



Archaeological Report for Ysgol Bro Dinefwr
Love Lodge Farm, Ffairfach, Carmarthenshire
Volume 2 - Appendices



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Client: Carmarthenshire County Council

Date: June 2015

Site Type: Multi-period site with emphasis on Prehistoric funerary activity

NGR SN: 40162 19070

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CONTENTS	Page
APPENDIX 1 – CONTEXT REGISTER	3
APPENDIX 2 – SAMPLE REGISTERS	171
APPENDIX 3 – FINDS REGISTER	179
APPENDIX 4 – DRAWING REGISTER	196
APPENDIX 5 – PHOTO REGISTER	206
APPENDIX 6 – ENVIRONMENTAL REMAINS ANALYSIS	277
APPENDIX 7 – FAUNAL REMAINS ASSESSMENT	321
APPENDIX 8 – METALLURGICAL MATERIALS ASSESSMENT AND ANALYSIS	325
APPENDIX 9 – LITHICS ANALYSIS	344
APPENDIX 10 – PREHISTORIC POTTERY ANALYSIS	352
APPENDIX 11 – HISTORIC POTTERY ASSESSMENT	357
APPENDIX 12 – SMALL FINDS ASSESSMENT	360
APPENDIX 13 – HUMAN REMAINS ANALYSIS	364
APPENDIX 14 – TEXTILE REPORT	380
APPENDIX 15 – RADIOCARBON DATE CERTIFICATES	382
APPENDIX 16 – ARCHIVE REPORT	383
APPENDIX 17 – TRIAL TRENCHING	386
APPENDIX 18- DISSEMINATION PLAN	397

Appendix 1 – Context Register

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1	4							Grey- brown topsoil with small-medium rounded stones and c1900 pottery.	Topsoil of area 4
2	4							Yellow-orange-brown sandy silt with gravel, occasional medieval and victorian pottery	Subsoil of area 4
3	4	Fill						Grey-black rough shaped angular rounded gravel with post medieval pottery, reveled by machinery. Only survives in part due to ploughing.	Gravel layer in road. Later post-medieval repair, used as a right of way.
4	4	Fill			2.55	1.06	0.06	Soft dark grey-black silty clay with charcoal (minimum 80% of fill) and occasional small pebbles.	Possibly fireplace residue/ burning activity.
5	4	Fill	6		0.09	0.07	0.1	Moderately compacted light-medium grey silty clay with occasional-moderate charcoal and occasional small stones	Fill of stakehole [6].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
6	4	Cut		5	0.09	0.07	0.1	Sub circular in plan, with rounded corners, a sharp break of slope, at the top, vertical sides leading into a sharp break of slope, at the base. The form of the base is pointed.	Cut of stakehole.
7	4	Fill	8		0.15	0.13	0.07	Moderately compacted light grey silty clay with occasional charcoal, occasional-moderate small stone and pebbles mostly in the lower part of fill.	Fill of stakehole [8]
8	4	Cut		7	0.15	0.13	0.07	Sub oval in plan, with rounded corners, a sharp break of slope, at the top, vertical sides leading into a sharp break of slope, at the base. The form of the base is flat.	Cut of stakehole.
9	4	Fill	10		0.12	0.1	0.09	Moderately compacted medium grey silty clay with occasional charcoal and small stones and pebbles mostly towards the base.	Fill of stakehole [10]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
10	4	Cut		9	0.12	0.1	0.09	Sub circular in plan, with rounded corners, a sharp break of slope, at the top, (near) vertical sides leading into a sharp break of slope, at the base. The form of the base is flat.	Cut of stakehole.
11	4	Fill	12		0.18	0.17	0.17	Moderately compacted dark grey silty clay with moderate charcoal and occasional-moderate small stones mostly along the sides and base.	Fill of stakehole [12].
12	4	Cut		11	0.18	0.17	0.17	Sub circular in plan, with rounded corners, a sharp break of slope, at the top, vertical sides leading into a sharp break of slope, at the base. The form of the base is flat.	Cut of stakehole.
13	4	Fill	14		0.1	0.09	0.11	Moderately compacted medium grey silty clay with moderate charcoal and small stones and pebbles mostly in the lower part of fill.	Fill of stakehole [14].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
14	4	Cut		13	0.1	0.09	0.11	Sub oval in plan, with rounded corners, a sharp break of slope, at the top, vertical sides leading into a sharp break of slope, at the base. The form of the base is pointed.	Cut of stakehole.
15	4	Fill	16		0.08	0.08	0.12	Moderately compacted medium grey silty clay with moderate charcoal, occasional small stones and pebbles.	Fill of stakehole [16].
16	4	Cut		15	0.08	0.08	0.12	Sub circular in plan, with rounded corners, a sharp break of slope, at the top, vertical sides leading into a sharper break of slope at the base than at the top. The form of the base is pointed.	Cut of stakehole.
17	4	Fill	18		0.08	0.07	0.06	Moderately compacted light grey silty clay with occasional charcoal.	Fill of stakehole [18].
18	4	Cut		17	0.08	0.07	0.06	Sub circular in plan, with rounded corners, a sharp break of slope, at the top, steeply sloped sides leading into a rounded break of slope at base. The form of the base is	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								concave.	
19	4	Fill	20		0.11	0.11	0.08	Moderately compacted light grey silty clay with occasional charcoal.	Fill of stakehole [20].
20	4	Cut		19	0.11	0.11	0.08	Sub circular in plan, with rounded corners, a sharp break of slope at the top, steeply sloped sides leading into a rounded to sharp break of slope at the base. The form of the base is flatish.	Cut of stakehole.
21	4	Fill	22		0.13	0.12	0.09	Moderately compacted medium grey silty clay with moderate charcoal, occasional small stones and pebbles.	Fill of stakehole [22].
22	4	Cut		21	0.13	0.12	0.09	Sub oval in plan, with a sharp break of slope at the top, near vertical sides leading into a rounded to sharp break of slope at the base. The form of the base is flatish.	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
23	4	Fill	24		0.09	0.07	0.09	Moderately compacted medium grey silty clay with moderate charcoal, stones and pebbles.	Fill of stakehole [24].
24	4	Cut		23	0.09	0.07	0.09	Sub rectangular in plan, with a sharp break of slope at the top, near vertical sides leading into a sharp break of slope at the base. The form of the base is flat.	Cut of stakehole.
25	4	Fill	26		0.1	0.1	0.1	Moderately compacted medium-dark grey silty clay with moderate charcoal, small stones and pebbles.	Fill of stakehole [26].
26	4	Cut		25	0.1	0.1	0.1	Sub circular in plan, with a sharp break of slope at the top, near vertical sides leading into a sharp-slightly rounded break of slope at the base. The form of the base is flatish.	Cut of stakehole.
27	4	Fill	28		0.13	0.11	0.15	Moderately compacted dark grey silty clay with moderate charcoal, stones mostly along the sides and towards the base.	Fill of stakehole [28].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
28	4	Cut		27	0.13	0.11	0.15	Sub triangular in plan, with a sharp break of slope at the top, near vertical sides leading into a sharp break of slope at the base. The form of the base is pointed.	Cut of stakehole.
29	4	Fill	30		0.17	0.16	0.1	Moderately compacted light-medium grey silty clay with occasional charcoal and small stones, and pebbles.	Fill of stakehole [30].
30	4	Cut		29	0.17	0.16	0.1	Sub oval in plan, with rounded corners, a sharp break of slope at the top, moderately sloped sides leading into a sharp break of slope at the base. The form of the base is pointed.	Cut of stakehole.
31	4	Fill	32		0.1	0.1	0.11	Moderately compacted light grey silty clay with occasional charcoal, infrequent small stones along the sides and at the base.	Fill of stakehole [32].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
32	4	Cut		31	0.1	0.1	0.11	Sub oval in plan, with rounded corners, a sharp break of slope at the top, steeply sloped sides with a stepped east side which lead into a sharp/slightly rounded break of slope at the base. The form of the base is slightly concave.	Cut of stakehole.
33	4	Fill	34		0.07	0.07	0.09	Moderately compacted medium grey silty clay with occasional charcoal and small pebbles.	Fill of stakehole [34].
34	4	Cut		33	0.07	0.07	0.09	Sub circular in plan, with rounded corners, a sharp break of slope at the top, steeply sloped sides leading to a round break of slope at the base. The form of the base is concave.	Cut of stakehole.
35	4	Fill	36		0.1	0.1	0.16	Moderately compacted medium grey silty clay with occasional-moderate charcoal, small stones, and pebbles along the sides and at the base.	Fill of stakehole [36].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
36	4	Cut		35	0.1	0.1	0.16	Sub circular to sub rectangular in plan, with 2 corners at the south side, a sharp break of slope at the top, steeply sloped to vertical sides leading to a sharp break of slope at the base. The form of the base is pointed.	Cut of stakehole.
37	4	Fill	38		0.09	0.07	0.1	Moderately compacted light grey silty clay with occasional charcoal, small stones and pebbles.	Fill of stakehole [38].
38	4	Cut		37	0.09	0.07	0.1	Sub oval in plan, with rounded corners, a sharp break of slope at the top, near vertical sides leading to a sharp break of slope at the base. The form of the base is flat.	Cut of stakehole.
39	4	Fill	40		0.13	0.12	0.1	Moderately compacted light grey silty clay with occasional charcoal.	Fill of stakehole [40].
40	4	Cut		39	0.13	0.12	0.1	Sub oval in plan, with rounded corners, a sharp break of slope at the top, near vertical sides leading to a sharp/rounded break of slope at the base. The form of the base is flatish.	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
41	4	Fill	42		0.09	0.09	0.1	Moderately compacted light grey silty clay with occasional charcoal and small stones, and pebbles along the sides and at the base.	Fill of stakehole [42].
42	4	Cut		41	0.09	0.09	0.1	Circular in plan, with round corners, a sharp break of slope at the top, steeply sloped sides leading to a rounded break of slope at the base. The form of the base is concave.	Cut of stakehole.
43	4	Fill	44		0.09	0.09	0.09	Moderately compacted light grey silty clay with occasional charcoal.	Fill of stakehole [44].
44	4	Cut		43	0.09	0.09	0.09	Sub oval in plan, with round corners, a sharp break of slope at the top, steeply sloped sides leading to a round break of slope at the base. The form of the base is concave.	Cut of stakehole.
45	4	Fill	46		0.09	0.09	0.1	Moderately compacted light to medium grey silty clay with moderate charcoal, occasional to moderate small stones and	Fill of stakehole [46].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								pebbles.	
46	4	Cut		45	0.09	0.09	0.1	Oval-circular in plan, with round corners, a sharp break of slope at the top, vertical sides; moderately sloped northern sides leading to a sharp to rounded break of slope at the base. The form of the base is concave.	Cut of stakehole.
47	4	Fill	48		0.1	0.1	0.15	Moderately compacted medium grey silty clay with moderate charcoal and occasional to moderate small stones and pebbles.	Fill of stakehole [48].
48	4	Cut		47	0.1	0.1	0.15	Sub oval in plan, with round corners, a sharp break of slope at the top, steeply sloped to vertical sides leading to a sharp to sharply rounded break of slope at the base. The form of the base is round with a sharply tapered point.	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
49	4	Fill	50		0.1	0.08	0.12	Moderately compacted light grey silty clay with occasional charcoal and occasional to moderate small stones, and pebbles.	Fill of stakehole [50].
50	4	Cut		49	0.1	0.08	0.12	Sub oval in plan, with round corners, a sharp break of slope at the top, near vertical sides leading to a sharp break of slope at the base. The form of the base is pointed.	Cut of stakehole.
51	4	Fill	52		0.09	0.09	0.08	Moderately compacted medium grey silty clay with moderate charcoal.	Fill of stakehole [52].
52	4	Cut		51	0.09	0.09	0.08	Sub circular in plan, with round corners, a sharp break of slope at the top, near vertical to steeply sloped sides leading to a concave break of slope at the base. The form of the base is concave.	Cut of stakehole.
53	4	Fill	54					Moderately compacted medium grey silty clay with occasional charcoal, small stones and pebbles.	Fill of stakehole [54].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
54	4	Cut		53				Sub circular in plan, with round corners, a sharp break of slope at the top, vertical sides leading to a sharp break of slope at the base. The form of the base is concave.	Cut of stakehole.
55	4	Fill	56		0.17	0.17	0.11	Moderately compacted medium grey silty clay with occasional charcoal, small stones and pebbles.	Fill of stakehole [56].
56	4	Cut		55	0.17	0.17	0.11	Circular in plan, with round corners, a sharp break of slope at the top, gradual sides leading to a rounded break of slope at the base. The form of the base is flat.	Cut of stakehole.
57	4	Fill	58		0.08	0.07	0.16	Moderately compacted medium grey silty clay with occasional charcoal, small stones and pebbles.	Fill of stakehole [58].
58	4	Cut		57	0.08	0.07	0.16	Sub circular in plan, with rounded corners, a sharp break of slope at the top, near vertical sides leading to a sharp break of slope at the base. The form of the base is pointed.	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
59	4	Fill	60		0.1	0.09	0.09	Moderately compacted medium grey silty clay with occasional charcoal.	Fill of stakehole [60].
60	4	Cut		59	0.1	0.09	0.09	Sub circular in plan, with round corners, a sharp break of slope at the top, steep to gradual in north sides leading to rounded break of slope at the base. The form of the base is pointed.	Cut of stakehole.
61	4	Fill	62		0.08	0.07	0.1	Moderately compacted mid grey silty clay with moderate charcoal flecks.	Fill of stakehole [62].
62	4	Cut		61	0.08	0.07	0.1	Sub circular in plan, with round corners, a sharp break of slope at the top, near vertical sides leading to a sharp break of slope at the base. The form of the base is pointed.	Cut of stakehole.
63	4	Fill	64		0.16	0.12	0.11	Moderately compacted mid grey silty clay with moderate charcoal flecks and occasional stones.	Fill of stakehole [64].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
64	4	Cut		63	0.16	0.12	0.11	Sub rectangular in plan, with a sharp break of slope at the top, moderately sloped sides on the NE, the others vertical, leading into a sharp break of slope at the base. The form of the base is flatish.	Cut of stakehole.
65	4	Fill	66		0.09	0.09	0.1	Moderately compacted light to medium grey silty clay with occasional charcoal flecks.	Fill of stakehole [66].
66	4	Cut		65	0.09	0.09	0.1	Sub circular in plan, with round corners, a sharp break of slope at the top, steeply sloped sides leading to a sharp break of slope at the base. The form of the base is pointed.	Cut of stakehole.
67	4	Fill	68		0.08	0.08	0.08	Moderately compacted light to medium grey silty clay with occasional charcoal flecks.	Fill of stakehole [68].
68	4	Cut		67	0.08	0.08	0.08	Sub circular in plan, with round corners, a sharp break of slope at the top, steeply sloped to vertical sides leading to a sharp to rounded break of slope at the base. The form of the	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								base is pointed.	
69	4	Fill	70		0.15	0.08	0.13	Moderately compacted mid grey silty clay with moderate charcoal flecks and occasional small pebbles.	Fill of stakehole [70].
70	4	Cut		69	0.15	0.08	0.13	Sub oval in plan, with round corners, a sharp break of slope at the top, vertical sides leading to a sharp break of slope at the base. The form of the base is flatish.	Cut of stakehole.
71	4	Fill	72		0.1	0.09	0.12	Moderately compacted mid grey silty clay with moderate charcoal flecks and small packing stones.	Fill of stakehole [72].
72	4	Cut		71	0.1	0.09	0.12	Sub oval in plan, with rounded corners, a sharp break of slope at the top, vertical sides leading to a sharp break of slope at the base. The form of the base is pointed.	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
73	4	Cut		74		1.81	0.2	Linear in plan orientating NE - SW, with gradual break of slope at the top, very gentle sloped sides leading to an almost imperceptible break of slope at the base. The form of the base is relatively flat, but with dips and hollows.	Cut of ditch.
74	4	Fill	73			1.81	0.2	Firm, tight yellowish grey silty clay.	Fill of ditch [73].
75	4	Fill			4	1.2		Contrasting degrees of compaction that is well set to loosely set cobbles with small subrounded pebbles/cobbles.	Cobbled surface.
76	4	Fill					0.15	Soft but well compacted yellowish grey silty clay.	A natural accumulation of silts formed over a period of time due to weathering in this area.
77	4	Fill				2	0.33	Compacted light brownish grey silty sand with gravel.	Gravel surface.
78	4	Fill					0.3	Compacted mid brown clayey silt with occasional medium stones, a glass sherd, a clay pipe and 7 sherds of pottery that are all post medieval.	Hillwash.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
79	4	Fill	80			0.5	0.16	Compacted mid brownish grey sandy silt with infrequent medium stones at the top of the fill.	Fill of road drainage ditch [80]. Stones possibly represent the remains of the kerb stones.
80	4	Cut		79		0.5	0.16	Linear in plan orientating N/NE - S/SW, with a sharp break of slope at the top, smooth 45 degrees angled sides leading into a gradual break of slope at the base. The form of the base is flat.	Cut of road drainage ditch, next to road (81).
81	4	Fill				2.4	0.05-0.12	Compacted dark brownish grey silty sand with very frequent small rounded pebbles, occurring much more frequent in the upper part of the fill than the lower part.	Surface of road.
82	4	Fill	89		2 recorded as N-S in Section	1.5 recorded as E-W in Section	0.06	Soft mid brown to mid grey silty/sandy clay with moderate charcoal flecks from layer below (144).	Deposit above charcoal spread (144).

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
83	4	Fill			2.1 recorded as N-S in Section	0.5 recorded as E-W in Section	0.03-0.04	Moderately compacted mid brown silty clay that consists mostly of subangular pebbles, that are mostly medium sized but also are occasional large pebbles and moderate-frequent very small pebbles. The pebbles are loosely set, at best moderately compacted.	Remnants of road surface.
84	4	Fill			2.1 recorded as N-S in Section	0.5 recorded as E-W in Section	0.02-0.04	Soft mid to light grey silty clay with gravel and occasional charcoal flecks.	Possible foundation material for cobble/road surface 83.
85	4	Fill			1.96 recorded as N-S in Section	2 recorded as E-W in section	0.02-0.1	Soft mid to dark greyish brown silty clay with occasional to moderate charcoal flecks, especially in SE corner of slot. Occasional loose pebbles.	Either natural silts over road 86 or, at least partly, intentional levelling for road 83.
86	4	Fill			1.96 recorded as N-S in section	1.3 recorded as E-W 2.4 recorded on section	0.03-0.05	Firm, very compacted mid brown silty clay with tightly set pebbles (1-2 pebbles in depth) varying from size from moderate subangular inbetween frequent small pebbles with occasional charcoal flecks.	Stone surface.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
87	4	Fill			1.2 recorded as N-S 1.2 recorded on section	0.6 recorded as E-W 0.6 recorded on section	0.03-0.05	Firm.	Stone - cobble surface
88	4	Fill	89		1.95 recorded as N-S in section	0.9-1.2 recorded as E-W in section	0.14	Soft dark brown to mid grey silty/sandy clay with occasional stones and moderate charcoal flecks from layer 144.	Hillwash deposit above charcoal spread (144).
89	4	Cut		82, 88, 144	2.5 recorded as N-S in section	0.5 recorded as E-W in Section	0.14	Linear in plan orientating N-S, with a sharp break of slope at the top, concave to gradually sloped sides leading to a gradual/concave break of slope at the base. The form of the base is flat.	Cut of drainage ditch on west side of road 86.
90	4	Fill	91		1.7 recorded as N-S in section	0.8 recorded as E-W in section	0.13	Soft dark brownish grey silty clay with occasional charcoal flecks.	Fill of drainage ditch on east side of road 86.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
91	4	Cut		90, 92, 147, 149	1.7 recorded as N-S in section	0.8 recorded as E-W in section	0.15	Linear in plan orientating N-S, with a sharp break of slope at the top, concave to gradually sloped sides leading to a gradual break of slope at the base. The form of the base is flat.	Cut of drainage ditch on east side of road 86.
92	4	Fill	91		1.7 recorded as N-S in section	0.8 recorded as E-W in section	0.13	Soft dark brownish grey silty clay with occasional charcoal flecks.	Fill of drainage ditch on east side of road 86.
93	5.1	Cut		94	1.46	1.27	0.05-0.13	Circular in plan, with a gradual break of slope south side and an imperceptible break of slope north side, smooth sides leading to a gradual break of slope south side and imperceptible break of slope north side at the base. The form of the base is flat.	Cut of charcoal production pit
94	5.1	Fill	93		1.43	1.26	0.05-0.13	Soft mid grey blackish silty clay with charcoal and occasional small stones.	Fill of charcoal production pit [093].
95	5.1	Fill	96 to 101 and 127 to 141		0.07	0.07	0.09	Soft mid brown silty clay with moderate flecks of charcoal.	Fill of stakeholes 96 - 101

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
96	5.1	Cut		95	0.07	0.07	0.09	Rounded in plan, with a sharp break of slope at the top, smooth sides leading to a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
97	5.1	Cut		95	0.08	0.08	0.1	Rounded in plan, with a sharp break of slope at the top, smooth sides leading to a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
98	5.1	Cut		95	0.08	0.08	0.1	Circular in plan, with a sharp break of slope at the top, smooth sides leading to a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
99	5.1	Cut		95	0.1	0.07	0.09	Oval in plan, with a sharp break of slope at the top, vertical sides leading to a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
100	5.1	Cut		95	0.07	0.07	0.09	Circular in plan, with a sharp break of slope at the top, smooth sides leading to a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
101	5.1	Cut		95	0.16	0.09	0.1	Rounded in plan, with a sharp break of slope at the top, smooth N side and south side stepped sides leading to a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
102	4	Cut		103	0.09	0.09	0.12	Circular in plan, with a sharp break of slope at the top, Smooth sides north side and south side undercut sides leading to a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
103	4	Fill	102		0.09	0.09	0.12	Soft dark brown silty clay with flecks of charcoal.	Fill of stakehole 102.
104	4	Fill				3.8	0.45	Compacted light grey sand with frequent iron panning and occasional water eroded pebbles.	Upper fill of road.
105	4	Fill				1.24	0.14	Compacted greyish brown silty clay with occasional small stones.	Possible layer of silting/wash over old road surface.
106	4	Fill				2.35	0.08	Moderate brownish grey gravel.	Possible imported material for road surface or remains of road surface.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
107	4	Fill				1.6	0.35	Compacted greyish brown silty clay with very occasional small stones.	Possible layer of silty wash over road (similar to 105).
108	4	Fill				1.7	0.14	Soft grey/brown coarse sand.	Possible foundation for road surface 106.
109	4	Fill				5.12	0.34	Compacted grey brown clay with iron panning, especially at the base.	Primary layer of Roman road.
110	4	Fill				1.92	0.24	Compacted grey brown 'heavy' clay with iron panning (similar to 109 but less iron panning).	Possible secondary, basal layer of road.
111	4	Cut		112	1.3	1	0.13	Linear in plan orientating SSW - NNE, with a very gentle break of slope at top, very gradual; almost imperceptible sides leading into a non existent in some places, very gradual break of slope at base. The form of the base is undulating and pocketed.	Cut of ditch.
112	4	Fill	111		1.3	1	0.13	Loose mid grey coarse sand with gravel.	Fill of ditch [111].
113	4	Fill	111			0.75	0.24	Compact brown/grey silt with iron panning.	Fill of ditch [111].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
114	4	Cut		115	4	1.8	0.45	Unknown shape in plan, possibly extended linear feature orientating N-S, with a gradual break of slope at the top, sloped east sides and stepped west sides into a gradual break of slope at base. The form of the base is unknown.	Cut of wider ditch, possibly a recut of 112.
115	4	Fill	114		4	1.8	0.45	Soft grey silt with occasional charcoal, iron panning at the base, bottle glass was found; post medieval/modern in date.	Fill of ditch [114].
116	4	Fill	119			2.15	0.18	Firm brown clay with occasional small stones.	Natural subsoil.
117	4	Fill	119		unknown			Firm purple silt.	Natural layer.
118	4	Fill						Compact red gravel	Natural.
119	4	Cut		116, 117, 120		1.95	1.06	Unknown shape in plan, possibly extended linear orientating N-S, with a gradual break of slope at the top, sloping sides into a gradual break of slope at base. The form of the base is unknown.	Cut of road ditch.
120	4	Fill	119			1.95	0.84	Soft yellow silt.	Fill of road ditch [121], possibly cut of later ditch.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
121	4	Cut		122	unknown	1.5-3?	0.7	Unknown shape in plan, possibly extended linear orientating N-S, with a gradual break of slope at the top, stepped sides into a gradual break of slope at base. The form of the base is unknown.	Possible cut of later ditch.
122	4	Fill	121		unknown	1.5-1.3	0.7	Soft grey silt.	Fill of ditch [121]/possible hillwash.
123	4	Fill	119		unknown	0.55	0.3	Hard light yellowish clayey silt.	Fill of ditch [119].
124	4	Fill			unknown	1.46	0.48	Firm yellow silt.	Possibly hillwash/natural
125	4	Fill	126		unknown	0.22	0.16	Soft grey silt.	Possible fill of truncated ditch?
126	4	Cut		125	unknown	0.22	0.16	Probably linear in plan, orientating NE-SW, with a sharp break of slope at the top, steep sides leading into a inperceptible break of slope at the base. The form of the base is concave.	Possible cut of ditch.
127	5.1	Cut		95	0.07	0.07	0.1	Circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
128	5.1	Cut		95	0.08	0.08	0.11	Circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
129	5.1	Cut		95	0.1	0.08	0.12	Sub circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
130	5.1	Cut		95	0.08	0.08	0.11	Circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
131	5.1	Cut		95	0.07	0.07	0.08	Circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
132	5.1	Cut		95	0.07	0.07	0.08	Sub circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
133	5.1	Cut		95	0.07	0.07	0.09	Circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
134	5.1	Cut		95	0.06	0.06	0.09	Circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
135	5.1	Cut		95	0.07	0.07	0.09	Circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
136	5.1	Cut		95	0.07	0.07	0.1	Circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
137	5.1	Cut		95	0.06	0.06	0.08	Sub circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
138	5.1	Cut		95	0.07	0.07	0.08	Sub circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
139	5.1	Cut		95	0.07	0.07	0.08	Circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
140	5.1	Cut		95	0.07	0.07	0.08	Circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
141	5.1	Cut		95	0.06	0.06	0.09	Circular in plan, with a sharp break of slope at the top, gradual sloping sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of stakehole.
142	4	Fill	145		2 (recorded as N-S) in section	1 (recorded as E-W) in section	0.3	Mid brown to greyish silty clay further down with occasional charcoal, occasional small pebbles and frequent stones in the lower half of context.	Fill of [145].
143	4	Fill			2	9	0.4	Compacted light yellowish brown silty clay.	Natural or hillwash.
144	4	Fill			4.7 (recorded as N-S) in section	4.3 (recorded as E-W) in section	4 to 8	Moderately compacted dark grey to blackish silty clay with charcoal flecks.	Charcoal spread.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
145	4	Cut		142	2 (recorded as N-S) in section	1 (recorded as E-W) in section	0.3	Linear in plan, orientating N-S, with sharp/partly gradual break of slope at the top, steeply sloped sides leading into a roundish break of slope at the base. The form of the base is flat.	Cut of ditch.
146	4	Fill			1 (recorded as N-S) in section	1 (recorded as E-W) in section	0.02	Moderately compacted mid to dark reddish silty clay with moderate charcoal and flecks of charcoal.	Scorched surface of (147).
147	4	Fill					0.7-0.8	Soft to moderately compacted light brown silty clay.	Hillwashed material
148	4	Fill	149		0.02 (recorded as N-S) in section	1.25 (recorded as E-W) in section	0.34	Soft mid grey - brownish grey silty clay with occasional charcoal flecks.	Fill of ditch [149]
149	4	Cut		148	2 (recorded as N-S) in section	1.25 (recorded as E-W) in section	0.34	Linear in plan orientating N-S, with sharp/gradual in places break of slope at top, gently sloped to gradual sides leading into a gradual break of slope at the base. The form of the base is flat.	Cut of ditch.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
150	4	Fill						Soft to moderately compacted light brown silty clay.	Hillwashed material, same as (78).
1000	1A	Fill					0.20-0.30	Brown Slit fill	Topsoil of area
1001	1A	Fill					0.20-0.30	Red -orange brown sandy slit with small to fine rounded stones. Contained 11 pieces of worked flint and four fragments of pottery (3 medieval and 1 Roman)	Subsoil of area
1002	1A	Fill	1010			1.9	0.34	Orange - Brown sandy slit fill of ring ditch, well sorted with small rounded stones. Possible worked chert, wet stone and pottery found within fill.	Upper fill of ring ditch [1010] same as [1038]
1003	1A	Fill	1010			2.2	0.49	Soft Greyish-brown silty sand fill of ring ditch with small stones occasionally appearing throughout. Few pottery sherds found within the fill.	One of the Upper fills of ring ditch [1010]
1004	1A	Fill	1010			1.1	0.12	Soft Light brown clayey sand fill with pebbles and occasional charcoal flecks throughout the fill.	One of the Upper fills of ring ditch [1010], Possible natural siltation.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1005	1A	Fill	1010			1.8	0.55	Soft Light grey slity sand fill with frequent inclusions of pebbles and occasional flecks of charcoal.	Middle fill of ring ditch [1010]
1006	1A	Fill	1010			1.5	0.75	Soft Greyish brown silty sand fill.	One of the Upper fills of ring ditch [1010]. Same as (1003) is natural siltation.
1007	1A	Fill	1010			2.68	1.15	Firm Grey silty sand fill with frequent gravel and pebbles.	Middle fill of ring ditch [1010]. Has been observed along the outside edge of the ring ditch.
1008	1A	Fill	1010			0.68	0.3	Soft brown clayey sand fill.	Lower fill of ring ditch [1010].
1009	1A	Fill	1010			1.48	0.5	Loose Dark grey gravel fill with pebbles throughout context.	Basal fill of ring ditch [1010].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1010	1A	Cut		1003, 1004, 1005, 1006, 1007, 1008, 1009, 1011, 1012, 1013, 1014, 1015, 1016, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1025, 1026, 1027, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1079, 1152, 1153, 1154, 1164, 1173, 1180, 1181, 1182, 1183, 1184	Circumference 50.1 m Diameter 15.7 to 15.9 (external) Circumference 31.3 m Diameter 9.40 to 10.2 (internal)	2.25 to 3.48	0.95 to 1.25	Circular curving linear in plan v shaped in profile. A gradual break of slope at the top with steeply sloping sides which are occasionally convex, with a sharp break of slop at the base to a tapered blunt point.	Cut of Ring Ditch
1011	1A	Fill	1010			1.08	0.17	Soft Greyish brown silty sand fill with small well rounded limestone and pebbles	Upper fill of ring ditch [1010]. Same as (1003).
1012	1A	Fill	1010			1.46	0.08	Compact light brown clayey sand fill with occasional pebbles throughout context.	One of the upper fills of ring ditch [1010].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1013	1A	Fill	1010			2.53	0.43	Soft Light grey silty sand fill with frequent small pebbles and occasional flecks of charcoal throughout context. Sherds of pottery found along with 3 pieces of worked flint within fill.	Middle fill of ring ditch [1010]
1014	1A	Fill	1010			0.82	0.2	Soft light grey silty coarse sand fill with small pebbles and occasional flecks of charcoal.	One of the Middle fills of ring ditch [1010]
1015	1A	Fill	1010			1.75	0.16	Firm brown clayey sand fill with occasional pebbles throughout context.	One of the bottom fills of ring ditch [1010]. Has been observed along the outside edge of the ring ditch, formed by natural siltation.
1016	1A	Fill	1010			0.9	0.18	Loose Dark grey silty sand fill with gravel and pebbles appearing throughout the context.	Bottom fill of ring ditch [1010]. Similar to (1009).
1017	1A	Fill	1029		0.55	0.44	0.14	Soft greyish black with orange flecks clayey silt fill. Frequent charcoal found throughout context with occasional small stones.	Top fill of charcoal pit [1029].
1018	1A	Fill	1030		0.53	0.43	0.14	Firm greyish black clayey silt fill with flecks of charcoal	Single pit [1030].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1019	1A	Fill	1010			2.06	0.3	Soft reddish grey to brown silty clay fill with frequent small pebbles throughout the context.	Upper fill of ring ditch [1010].
1020	1A	Fill	1010			0.4	0.08	Soft reddish orange silty clay fill with small pebbles throughout the context.	Small pocket of fill just under the main Upper fill of ring ditch [1010]
1021	1A	Fill	1010			2.42	0.16	Loose reddish brown sandy silt fill with frequent medium to large pebbles throughout the context.	Middle fill of ring ditch [1010].
1022	1A	Fill	1010			0.32	0.08	Loose reddish brown sandy silt with frequent small stones throughout the context.	One of the Upper fills of ring ditch [1010].
1023	1A	Fill	1010			2.2	0.16	Soft Whitish grey clayey silt fill with occasional flecks and pieces of charcoal and small pebbles throughout the context.	Middle fill of ring ditch [1010]
1024	1A	Fill	1010			1.56	0.1	Loose to compact greyish brown sandy silt fill with frequent small pebbles throughout the context	Middle fill of ring ditch [1010]. Has been observed along the outside edge of the ring ditch.
1025	1A	Fill	1010			1.24	0.16	Loose to compact greyish to light brown sandy silt fill with frequent small pebbles throughout the context.	Lower fill of ring ditch [1010]. Has been observed along the western side of the ring ditch.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1026	1A	Fill	1010			1.3	0.18	Loose to compact greyish to brown sandy silt fill with small pebbles throughout the context.	Lower fill of ring ditch [1010]. Has been observed along the eastern side of the ring ditch.
1027	1A	Fill	1010			1.6	0.4	Loose light brownish grey silty sand fill with small pebbles and occasional charcoal flecks throughout the context.	Basal fill of ring ditch [1010].
1028	1A	Fill	1029		0.66	0.44	0.1	Firm greyish orange silty clay fill with occasional flecks of charcoal throughout context.	Basal fill of pit [1029].
1029	1A	Cut		1017, 1028	0.66	0.44	0.24	Oval in plan orientating W-E with a sharp break of the top and a gradual break at the bottom of the pits slope. Both sides and base are concave.	Cut of Pit.
1030	1A	Cut		1018	0.56	0.54	0.14	Sub circular in plan with a gradual break of slope at the top of the pit and a gradual break of slope to the base. The sides are irregular to the pit and the base is concaved.	Cut of pit.
1031	1A	Fill	1033		0.29	0.18	0.04	Soft dark grey to black silty sand fill with frequent flecks of charcoal and occasional pebbles	Upper fill of possible post-hole [1033]. Possible remains of a burning post.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								throughout context.	
1032	1A	Fill	1033		0.55	0.34	0.08	Soft greyish brown silty sand fill with the occasional flecks of charcoal and moderate pebbles throughout the context.	Bottom fill of possible post-hole [1033].
1033	1A	Cut		1031, 1032	0.55	0.34	0.11	Oval in plan orientating N-S with a sharp break of the slop at the top and a gradual break at the slope of the base at the north side of the pit to imperceptible towards the south. The bottom of the base is irregular, from flat to slight concaved towards the south. The sides of the pit are sloping.	Cut of possible post-hole. Considered to be part of a structure.
1034	1A	Fill	1035		0.34	0.29	0.07	Moderate dark greyish to black clay fill with occasional pieces and flecks of charcoal and burnt sub-angular stone throughout the context.	Single fill of possible post-hole [1035].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1035	1A	Cut		1034	0.34	0.29	0.07	Oval in plan orientating E-W with a sharp break of slope at top to the East side and gradual to the west side. To the east the side of the post-hole is vertical and sloping to the west with a gradual break of slope at base. The surface of the base is irregular.	Cut of possible post-hole. Considered to be part of a structure.
1036	1A	Fill	1037		0.31	0.31	0.21	Moderate to firm dark greyish to black clay fill with frequent charcoal inclusions along with occasional shards of pottery and sub rounded stones.	Single fill of possible post-hole [1037].
1037	1A	Cut		1036	0.31	0.31	0.21	Circular in plan with a sharp break of slope at the top of the cut, vertical sides and a gradual break of slope at the base giving the base a U shape.	Cut of possible post-hole. Considered to be part of a structure.
1038	1A	Fill	1010			1.9	0.34	Soft greyish brown silty clay fill with moderate to frequent pebble inclusions and occasional charcoal flecking. Contained 12 sherd of medieval pottery	Upper fill of ring ditch [1010], same as [1002]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1039	1A	Fill	1010			1.16	0.08	Loose to moderately compacted mottled greyish red- light brown silty clay fill. Moderate to small stones found throughout context.	Upper fill of ring ditch [1010]. Situated south-western side of the ditch.
1040	1A	Fill	1010			2.56	0.4	Moderately compacted to loose greyish brown silty fill with occasional charcoal inclusions and frequent small stones.	Upper fill of ring ditch [1010].
1041	1A	Fill	1010			2.02	0.16	Soft light grey mottled reddish silty clay fill with occasional to moderate charcoal inclusions and occasional pebbles throughout context. Pottery and worked flint were also found within fill.	Middle fill of ring ditch [1010].
1042	1A	Fill	1010			0.9	0.8	Loose to moderately compacted mottled greyish reddish light brown silty clay fill with occasional small stones and pebbles throughout context.	Middle fill of ring ditch [1010].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1043	1A	Fill	1010			1.64	0.8	Soft greyish white silty clay fill with occasional to moderate charcoal inclusions, often in patches, along with very few small stones.	Lower fill of ring ditch [1010].
1044	1A	Fill	1010			0.5	0.12	Loose to moderately compacted mottled greyish-reddish light brown silty clay fill with occasional small stones and pebbles throughout the context.	Lower fill of ring ditch [1010].
1045	1A	Fill	1010			1.4	0.2	Loose to moderately compacted reddish-greyish light brown silty clay fill with frequent small stones and pebble throughout the context.	Lower fill of ring ditch [1010]
1046	1A	Fill	1010			1.6	0.24	Loose grey silty sand fill with frequent amounts of gravel throughout the context.	Lower fill of ring ditch [1010]
1047	1A	Fill	1010			1.5	0.26	Loose greyish light brown silty sand fill with frequent gravel through	Basal fill of ring ditch [1010]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1048	1A	Fill	1049		0.48	0.38	0.16	Moderate dark grey to black silty sand fill with frequent flecks of charcoal and occasional small sub angular burnt stone throughout the context. Contained 2 sherd of pottery and 2 pieces of flint debitage	Single fill of post-hole [1049]
1049	1A	Cut		1048	0.48	0.38	0.16	Oval in plan orientating N-S with a sharp break of slope at the top and an imperceptible break of slope at the base to the north side of the post-hole, with a gradual break of slope to the south side. The Base of the post-hole is slightly rounded.	Cut of post-hole.
1050	1A	Fill	1051		0.1	0.08	0.12	Soft dark grey silty sand fill with occasional flecks of charcoal and small pebbles.	Single fill of stake-hole [1051]
1051	1A	Cut		1050	0.1	0.08	0.12	Sub-circular in plan orientating E-W with sharp break of slope at the top and vertical sides which lead to a imperceptible break of slope at the base, with the	Cut of stake-hole [1051] cutting into [1049].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								base forming a tapered rounded point.	
1052	1A	Fill	1053		0.3	0.23	0.09	Mid-firm brownish grey silty clay fill with large pieces and occasional small pieces of charcoal along with occasional small stones throughout the context.	Single fill of pit [1053]
1053	1A	Cut		1052	0.3	0.23	0.09	Sub-oval in plan orientating W-E with a sharp break of slope at the top and concave sides which lead to a gradual break of slope at the base, with a concaved base.	Cut of pit.
1054	1A	Fill	1055		0.43	0.4	0.17	Soft dark brownish black silty sand fill with frequent flecks of charcoal small burnt pebbles.	Single fill of post-hole [1055].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1055	1A	Cut		1054	0.43	0.4	0.17	Sub-circular in plan orientating NE-SW with a sharp break of slope at the top with the sides sloping to vertical which lead to a gradual break of slope at the base, with a flat base.	Cut of post-hole. Has been truncated by linear ditch [1068].
1056	1A	Cut		1057, 1058	0.7	0.64	0.31	Sub-circular in plan orientating N-S with a gradual break of slope at the top with moderate to smooth sides leading to a gradual break of slope at the base, with a concaved base.	Cut of post-med pit.
1057	1A	Fill	1056		0.4	0.35	0.07	Loose gravel fill	Basal fill of post-med pit [1056]
1058	1A	Fill	1056		0.67	0.64	0.24	Soft mid-brownish grey silty clay fill with moderate small stones and roots. A fragment of a clay pipe, glass and post-med pottery	Upper fill of post-med pit [1056]
1059	1A	Fill	1060		0.18	0.18	0.26	Mid-firm greyish brown sandy clay fill with occasional charcoal flecks and moderately small stones.	Single fill of post-hole [1060]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1060	1A	Cut		1059	0.18	0.18	0.26	Circular in plan with a sharp break of slope at the top of the cut and vertical sides leading to a gradual break of slope at the base, with a concaved base.	Cut of post-hole.
1061	1A	Fill	1062		2	0.3	0.23/0.13	Firm greyish brown silty clay fill with moderate sub rounded medium and small stones.	Single fill of Drainage channel [1062]
1062	1A	Cut		1061	2	0.3	0.23/0.13	Linear in plan orientating N-S with sharp break of slope at the top and vertical sides leading to a sharp break of slope at the base, and a flat base.	Cut of Drainage channel.
1063	1A	Fill	1064		0.4	0.24	0.14	Soft brownish grey silty clay fill with moderate charcoal, one large stone and few small stones throughout context.	Single fill of post-hole [1064].
1064	1A	Cut		1063	0.4	0.24	0.14	Sub-oval orientating W-E with a sharp gradual break of slope at the top, sloping sides leading to a gradual break of slope at the base, with a concaved base.	Cut of post-hole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1065	1A	Cut		1066		0.38	0.14	Linear in plan orientating NNW-SSE with irregular sides and breaks of slopes to both base and top, this feature is thought to have been disturb through ploughing and animal burrowing.	Cut of a Drainage channel.
1066	1A	Fill	1065			0.38	0.14	Firm mid-grey sandy silt fill with pebbles ranging from small to medium in size throughout the context.	Single fill of Drainage channel [1065]
1067	1A	Fill	1109		0.7	0.65	0.24	Soft mid-brown clayey silt fill with frequent burnt bones along with moderate flecks of charcoal and moderate medium pebbles.	Single fill of cremation pit [1109].
1068	1A	Cut		1069, 1070, 1071, 1072, 1073, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084		2.5/3.0	0.8/0.95	Linear in plan orientating N-S with a gradual break of slope at the top, sloping sides, and gradual sometimes imperceptible break of slope at the base.	Cut of linear ditch.
1069	1A	Fill	1068			2.6	0.16	Soft dark brownish grey silty sand fill with occasional gravel and small stones throughout	Upper fill of linear ditch [1068]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								context.	
1070	1A	Fill	1068			2.55	0.48	Soft mid-brownish grey silty sand fill with occasional gravel, pebbles and stones throughout the context.	Middle fill of linear ditch [1068].
1071	1A	Fill	1068			0.5	0.35	Compact grey coarse silty sand fill with gravel and pebble inclusions throughout the context.	Basal fill of linear ditch [1068]
1072	1A	Fill	1068			2.3	0.6	Soft brown silty coarse sand fill with occasional gravel and pebbles throughout the context.	Lower fill of linear ditch [1068]. Has been observed on both sides of the ditch.
1073	1A	Fill	1068			0.85	0.12	Soft light greyish brown silty sand fill with occasional gravel and stone throughout the context.	Lower fill of linear ditch [1068].
1074	1A	Cut		1085	0.1	0.08	0.06	Oval in plan orientating E-W with a sharp break of slope at the top to the west, gradual to the east. The sides are vertical to the west but then sloping to the east, with the break of slope to the base being gradual all around. The	Cut of stake-hole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								base is shaped like a U.	
1075	1A	Fill	1068			1.82/2.71	0.24	Soft dark brownish grey silty sand fill with occasional gravel and pebbles throughout the context.	Upper fill of linear ditch [1068].
1076	1A	Fill	1068			2.08	0.38	Soft mid-brownish grey silty sand fill with occasional charcoal, pebbles, gravel and stones.	Upper fill of linear ditch [1068].
1077	1A	Fill	1068			0.56	0.28	Loose brownish grey silty sand fill with frequent gravel throughout context.	Lower fill of linear ditch [1068].
1078	1A	Fill	1068			2.52	0.18	Soft reddish brown silty fill with occasional gravel throughout the context.	Basal fill of linear ditch [1068], has been observed to run the length of the ditch.
1079	1A	Fill	1068			0.63	0.12	Soft light greyish brown silty sand fill.	Middle fill of linear ditch [1068].
1080	1A	Fill	1068			2.8	0.16	Soft dark brownish grey silty sand fill with occasional gravel, pebbles	Upper fill of linear ditch [1068]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								and stones throughout the context.	
1081	1A	Fill	1068			2.45	0.55	Soft mid-brownish grey silty sand fill with occasional gravel, pebbles and stones throughout the context.	Middle fill of linear ditch [1068].
1082	1A	Fill	1068			0.75	0.4	Soft brown silty coarse sand fill with occasional gravel and pebbles throughout the context.	Middle fill of linear ditch [1068].
1083	1A	Fill	1068			0.85	0.3	Soft brown silty coarse sand fill with occasional gravel and pebbles throughout the context.	Middle fill of linear ditch [1068]. Thought to be the same as (1082).
1084	1A	Fill	1068			1.3	0.4	Compact grey coarse silty sand fill with gravel and pebble inclusions throughout the context.	Basal fill of linear ditch [1068].
1085	1A	Fill	1074		0.1	0.08	0.06	Moderate dark greyish to black clay fill with frequent charcoal throughout the context.	Single fill of stake-hole [1074]. Cuts into [1037].
1086	1A	Fill	1087		0.46	0.35	0.18	Moderate to firm dark grey to black clayey silt fill with frequent charcoal flecks and pieces along with sub rounded stones throughout the context.	Single fill of post-hole [1087].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1087	1A	Cut		1086	0.46	0.35	0.18	Circular in plan orientating N-S with sharp break of slope at the top, concaved sides and a gradual break of slope to the base, with the base sloping downwards to the east.	Cut of post-hole. post-hole [1087] is cut by adjacent ditch [1068] to the east.
1088	1A	Fill	1090		0.49	0.31	0.1	Soft dark greyish brown clayey silt fill with moderate charcoal inclusions throughout the context.	Upper fill of pit [1090].
1089	1A	Fill	1090		0.43	0.3	0.08	Loose grey sandy gravel fill with lots of pebbles throughout the context.	Basal fill of pit [1090].
1090	1A	Cut	1092	1088, 1089	0.49	0.31	0.18	Oval in plan orientating W-E with a sharp break of slope at the top, concaved sides and gradual break to slope at base with a concaved base.	Cut of pit.
1091	1A	Fill	1092		0.13	0.08	0.06	Moderate to firm dark grey to black silty clay with charcoal flecks throughout the context.	Single fill of stake-hole [1092].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1092	1A	Cut		1091	0.13	0.08	0.06	Oval in plan orientating N-S with a sharp break of slope at the top, concaved sides and a gradual break of slope to the base making the base U shaped.	Cut of stake-hole [1092] cutting into [1087].
1093	1A	Fill	1108		0.48	0.32	0.14	Mid-firm greyish brown clayey silt with occasional charcoal, small stones and burnt bones throughout the context.	Single fill of possible cremation [1108].
1094	1A	Fill	1095		0.32	0.24	0.14	Moderate to firm dark greyish to black silty clay fill with charcoal flecks and pieces along with sub rounded stones throughout the context.	Single fill of post-hole [1095].
1095	1A	Cut		1094	0.32	0.24	0.14	Oval in plane orientating N-S with sharp break of slope at the top, vertical sides and gradual break of slope at the base. The base slopes downwards W-E.	Cut of post-hole [1095] cut by adjacent ditch [1068] to the east.
1096	1A	Fill	1097		0.12	0.09	0.05	Moderate to firm dark greyish to black silty clay fill with charcoal flecks and pieces throughout the context.	Single fill of post-hole [1097].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1097	1A	Cut		1096	0.12	0.09	0.05	Oval in plan orientating N-S with sharp break of slope, at the top, to the north side of the stake-hole with the south side being more gradual. Sides for the stake-hole are concaved with a gradual break of slope, at the base, to the north and imperceptible to the south. The base is concave with a slight downward slope to the south.	Cut of stake-hole.
1098	1A	Fill	1099			0.08	0.07	Soft Blackish brown silty sand fill with frequent flecks of charcoal and moderate fine pebbles throughout the context.	Single fill of stake-hole [1099].
1099	1A	Cut		1098		0.08	0.07	Circular in plan with sharp break of slope, at the top, and vertical sides leading to a imperceptible break of slope at the base. The base forms a tapered rounded point.	Cut of stake-hole.
1100	1A	Fill	1101			0.08	0.15	Soft dark greyish brown silty sand fill with occasional flecks of charcoal and fine pebbles	Single fill of stake-hole [1101]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								throughout the context.	
1101	1A	Cut		1100		0.08	0.15	Circular in plan with a sharp break of slope, at the top, with slightly sloping sides and a imperceptible break of slope to the base. The base is rounded.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1102	1A	Fill	1103			0.07	0.05	Soft dark greyish brown silty sand fill with occasional flecks of charcoal and fine pebbles throughout the context.	Single fill of stake-hole [1103]
1103	1A	Cut		1102		0.07	0.05	Circular in plan with a sharp break of slope, at the top, with vertical sides with an imperceptible break of slope at the base of the stake-hole. The base is rounded.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1104	1A	Fill	1105			0.06	0.15	Soft light reddish grey silty sand fill with occasional fine pebbles throughout context.	Single fill of stake-hole [1105].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1105	1A	Cut		1104		0.06	0.15	Circular in plan with sharp break of slope, at the top, and vertical sides leading to a imperceptible break of slope at the base. The base forms a tapered rounded point.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1106	1A	Fill	1107			0.08	0.11	Soft dark grey silty sand fill with occasional flecks of charcoal and small pebbles throughout the context.	Single fill of stake-hole [1107].
1107	1A	Cut		1106		0.08	0.11	Circular in plan with sharp break of slope, at the top, and vertical sides leading to a imperceptible break of slope at the base. The base forms a tapered rounded point.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1108	1A	Cut		1093	0.48	0.32	0.14	Rectangular with sharp break of slope, at the top, concaved sides and a gradual break of slope at the base. The base is flat.	Cut of possible cremation pit.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1109	1A	Cut		1067	0.7	0.65	0.24	Sub- rectangular in plan with rounded corners. A gradual break of slope at the top, with concaved to moderate sides leading into a gradual break of slope at the base of the pit. The base is concaved.	Cut of cremation pit.
1110	1A	Fill	1111		0.38	0.3	0.16	Mid-firm dark greyish brown clayey silt fill with occasional burnt bone.	Single fill of possible cremation pit [1111].
1111	1A	Cut		1110	0.38	0.3	0.16	Oval in plan orientating E-W with a sharp break of slope, at the top, vertical sides leading into a gradual break of slope at the base. The base is flat.	Cut of possible cremation pit.
1112	1A	Fill	1113		0.4	0.29	0.12	Moderate to firm dark greyish to grey silty clay fill with occasional charcoal pieces and large sub angular stones throughout context.	Single fill of post-hole [1113].
1113	1A	Cut		1112	0.4	0.29	0.12	Oval in plan orientating N-S with a gradual break of slope at the top, concaved sides leading to a gradual break of slope at the base. The base is flat.	Cut of post-hole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1114	1A	Fill	1115		0.55	0.45	0.24	Moderate to firm dark greyish to black silty clay fill with flecks of charcoal and large sub angular/rounded stone throughout context.	Single fill of possible post-hole [1115].
1115	1A	Cut		1114	0.55	0.45	0.24	Oval in plan orientating N-S with a sharp break of slope, at the top, at the south end of post-hole and a gradual break of slope to the north. Vertical side to the south and concaved to the north of the post-hole, with a gradual break of slope at the base of the post-hole. The base is round.	Cut of possible post-hole.
1116	1A	Cut			0.75	0.75	0.2	Circular in plan with a gradual break of slope at the top of the pit, with gently sloping sides. At the base the break of slope is gradual and the base is concaved.	Cut of shallow pit.
1117	1A	Fill	1116			0.53	0.16	Loose orangey brown silty clay fill with moderate charcoal flecks throughout the context.	Basal fill of shallow pit [1116]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1118	1A	Fill	1116			0.75	0.1	Loose dull greyish brown clayey silt fill with frequent charcoal and small pebbles throughout the context.	Upper fill of shallow pit [1116]
1119	1A	Fill	1155		0.6	0.47	0.29	Soft black with red patches of natural clayey silt fill with moderate burnt bones, frequent flecks of charcoal and medium pebbles at the bottom.	Single fill of cremation pit [1155]
1120	1A	Fill	1121		0.09	0.09	0.06	Soft light greyish brown silty sand fill with occasional flecks of charcoal and fine pebbles throughout the context.	Single fill of stake-hole [1121]
1121	1A	Cut		1120	0.09	0.09	0.06	Circular in plan with sharp break of slope, at the top, and vertical sides leading to a imperceptible break of slope at the base. The base forms a tapered point.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1122	1A	Fill	1123		0.07	0.05	0.05	Soft light greyish brown silty sand fill with occasional flecks of charcoal and fine pebbles throughout the context.	Single fill of stake-hole [1123].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1123	1A	Cut		1122	0.07	0.05	0.05	Sub-circular in plan with sharp break of slope, at the top and vertical southeast side and a sloping north west side leading into a imperceptible break of slope at the base. The base is concaved.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1124	1A	Fill	1125		0.06	0.06	0.09	Soft light greyish brown silty sand fill with occasional flecks of charcoal and fine pebbles throughout the context.	Single fill of stake-hole [1125].
1125	1A	Cut		1124	0.06	0.06	0.09	Circular in plan with sharp break of slope, at the top, and vertical sides leading to a gradual break of slope at the base. The base form is flat.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1126	1A	Fill	1127		0.07	0.07	0.05	Soft light greyish brown silty sand fill with occasional flecks of charcoal and fine pebbles throughout the context.	Single fill of stake-hole [1127].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1127	1A	Cut		1126	0.07	0.07	0.05	Circular in plan with sharp break of slope, at the top, and vertical sides leading into a imperceptible break of slope at the base. The base forms a tapered rounded point	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1128	1A	Fill	1129		0.1	0.1	0.05	Soft dark grey silty sand fill with moderate fine pebbles throughout the context.	Single fill of stake-hole [1129]
1129	1A	Cut		1128	0.1	0.1	0.05	Circular in plan with sharp break of slope, at the top, and vertical sides leading into a imperceptible break of slope at the base. The base forms a tapered rounded point	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1130	1A	Fill	1131		0.06	0.06	0.09	Soft greyish brown silty sand fill with moderate fine pebbles throughout context.	Single fill of stake-hole [1131].
1131	1A	Cut		1130	0.06	0.06	0.09	Circular in plan with sharp break of slope, at the top, and vertical sides leading into a imperceptible break of slope at the base. The base forms a tapered rounded point	Cut of stake-hole. One of many in close proximity to post-hole [1049].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1132	1A	Fill	1133		0.06	0.05	0.07	Soft greyish brown silty sand fill with moderate fine pebbles throughout context.	Single fill of stake-hole [1133].
1133	1A	Cut		1132	0.06	0.05	0.07	Sub-circular orientating SE-NW with sharp break of slope, at the top, and vertical sides leading into a imperceptible break of slope at base. The base forms a tapered rounded point.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1134	1A	Fill	1135		0.13	0.1	0.1	Soft to moderate dark greyish brown clayey sand fill with occasional small rounded stones and moderate fine pebbles throughout the context.	Single fill of stake-hole [1135].
1135	1A	Cut		1134	0.13	0.1	0.1	Sub-oval in plan orientating E-W with a sharp break of slope, at the top, and with slightly sloping sides leading into a gradual break of slope at the base. The form of the base is flat.	Cut of stake-hole. One of many in close proximity to post-hole [1049].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1136	1A	Fill	1137		0.15	0.1	0.07	Soft to moderate dark greyish brown clayey sand fill with occasional small rounded stones and fine pebbles throughout context.	Single fill of stake-hole [1137].
1137	1A	Cut		1136	0.15	0.1	0.07	Oval in plan orientating N-S with a sharp break of slope, at the top, and vertical to slightly sloping sides leading into a gradual break of slope at the base. The form of the base is flat.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1138	1A	Fill	1139		0.13	0.08	0.07	Soft to moderate dark greyish brown clayey sand fill with moderate fine pebbles throughout context.	Single fill of stake-hole [1139]
1139	1A	Cut		1138	0.13	0.08	0.07	Oval in plan orientating SE-NW with a sharp break of slope, at the top, and sloping sides leading into a gradual break of slope at the base. The form of the base is flat.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1140	1A	Fill	1141		0.12	0.08	0.1	Soft greyish brown silty sand fill with occasional flecks of charcoal throughout the context.	Single fill of stake-hole [1141].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1141	1A	Cut		1140	0.12	0.08	0.1	Sub-circular in plan orientating E-W with a sharp break of slope, at the top, with sloping sides leading into a imperceptible break of slope at the base. The form of the base is rounded.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1142	1A	Fill	1143		0.09	0.06	0.12	Soft greyish brown silty sand fill with occasional flecks of charcoal and fine pebbles throughout context.	Single fill of stake-hole [1143].
1143	1A	Cut		1142	0.09	0.06	0.12	Sub-circular in plan orientating SE-NW with a sharp break of slope, at the top, with sloping sides leading into a imperceptible break of slope at the base. The form of the base is rounded.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1144	1A	Fill	1145		0.12	0.08	0.15	Soft greyish brown silty sand fill with occasional flecks of charcoal and fine pebbles throughout context.	Single fill of stake-hole [1145]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1145	1A	Cut		1144	0.12	0.08	0.15	Sub-circular in plan orientating NE-SW with a sharp break of slope, at the top, with vertical to sloping sides leading into a imperceptible break of slope at the base. The form of the base is pointed.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1146	1A	Fill	1147		0.1	0.07	0.08	Soft greyish brown silty sand fill with a moderate amount of fine pebbles and occasional small rounded stones throughout context.	Single fill of stake-hole [1147]
1147	1A	Cut		1146	0.1	0.07	0.08	Sub-circular in plan orientating E-W with a sharp break of slope, at the top, with slightly sloping sides leading into a imperceptible break of slope at the base. The form of the base is rounded.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1148	1A	Fill	1149		0.12	0.09	0.08	Loose dark grey silty sand fill with frequent fine pebbles and gravel throughout context.	Single fill of stake-hole [1149]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1149	1A	Cut		1148	0.12	0.09	0.08	Sub-circular in plan orientating E-W with a sharp break of slope, at the top, with vertical sides leading into a imperceptible break of slope at the base. The form of the base is flat.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1150	1A	Fill	1151			0.06	0.06	Soft dark grey silty sand fill with occasional flecks of charcoal and fine pebbles	Single fill of stake-hole [1151]
1151	1A	Cut		1151		0.06	0.06	Circular in plan with sharp break of slope, at the top, with vertical sides leading into a gradual break of slope at the base. The form of the base is flat.	Cut of stake-hole. One of many in close proximity to post-hole [1049].
1152	1A	Fill	1010			0.8	0.4	Soft dark grey coarse sand with occasional gravel and pebbles	Lower fill of ring ditch [1010]
1153	1A	Fill	1010			1.3	0.95	Soft pinkish brown silty sand fill with occasional charcoal.	Lower fill of ring ditch [1010]
1154	1A	Fill	1010			0.5	0.32	Compact grey gravel with occasional pebbles and stones	Basal fill of ring ditch [1010]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1155	1A	Cut		1119	0.6	0.47	0.24	Oval in plan with rounded corners, with a gradual break of slope, at the top, with concave moderately sloping sides, leading into a gradual break of slope at the base. The form of the base is concave.	Cut of cremation pit.
1156	1A	Cut		1157, 1158	0.72	0.6	0.3	Irregular oval shaped in plan, orientating N-S with sharp break of slope, at the top, with almost vertical sides leading into a sharp break of slope at the base. The form of the base is uneven but mostly flat.	Cut of pit.
1157	1A	Fill	1156		0.6	0.55	0.16	Loose medium grey sandy clay with occasional to moderate charcoal inclusions, occasional small pieces of burnt bone, frequent small pebbles and moderate to frequent small and medium stones; big stones at the edges and the lower part of the fill.	Upper fill of possible pit [1156]
1158	1A	Fill	1156		0.6	0.55	0.14-0.22	Loose mottled orange-brown-light grey sandy silt with frequent pebble inclusions and gravel.	Lower fill of possible pit [1156]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1159	1A	Cut		1160, 1161, 1162, 1163, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1174, 1175, 1176, 1177, 1178	Circumference 45.9 m Diameter 14.1 to 14.3 (external) Circumference 40.5 m Diameter 12.3 to 12.6 (internal)	0.92 to 1.08	0.41	Ring ditch with a gradual break of slope at the top, with irregular sides leading to a gradual break of slope at the base. The form of the base is flat.	Cut of Ring Ditch.
1160	1A	Fill	1159			0.95	0.41	Firm grey-brown silty clay with a moderate amount of small to medium sized pebbles and stones with small flecks of charcoal.	Fill of ring ditch [1159].
1161	1A	Fill	1159			1.1	0.31	Firm light brown/brown clayey sand with small stones and moderate flecks of charcoal	An upper fill of ring ditch [1159].
1162	1A	Fill	1159			0.8	0.11	Moderate light brown to grey clayey silt with occasional small stones	A lower fill of ring ditch [1159].
1163	1A	Fill	1159			0.62-0.85	0.31-0.37	Firm grey sandy clay with small pebbles	Fill of ring ditch [1159].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1164	1A	Fill	1184		1.86	0.7	0.13	Soft dark brownish black clayey sand that is rich in charcoal, with frequent burnt bones, moderate amount of sub-angular stones, fine pebbles, one rim sherd and numerous fragments of burnt clay (possibly pottery).	An upper fill of fire hearth [1184].
1165	1A	Fill	1159			0.75-0.86	0.2-0.3	Soft mid grey silty clay with occasional small pebbles, charcoal inclusions and one piece of worked chert; possible broken blade.	An upper fill of ring ditch [1159].
1166	1A	Fill	1159			0.66-0.8	0.1-0.2	Soft brownish-grey clayey silt, with patches of orange, especially towards the sides, with moderate small pebbles.	Basal fill of ring ditch [1159].
1167	1A	Fill	1159			0.9-0.96	0.25	Soft to compacted medium grey silty clay with occasional charcoal inclusions and small pebbles.	An upper fill of ring ditch [1159].
1168	1A	Fill	1159			0.65-0.8	0.1-0.12	Loose mottled orange brownish grey sandy silt with moderate to frequent small pebble inclusions.	A basal fill of ring ditch [1159].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1169	1A	Fill	1159			0.57	0.32	Firm mid brown silty clay with small to medium sized pebbles and stones.	Fill of ring ditch [1159].
1170	1A	Fill	1159			0.74	0.07	Firm brown silty clay with stones.	An upper fill of ring ditch [1159].
1171	1A	Fill	1159			0.86	0.13	Mid soft greyish black clayey silt with frequent charcoal and burnt bone, moderate small-medium stones	A middle fill of ring ditch [1159].
1172	1A	Fill	1159			0.77	0.09	Mid firm greyish brown silty clay with occasional small stones and very occasional charcoal.	A basal fill of ring ditch [1159].
1173	1A	Fill	1184		0.95	0.38	0.1	Compact light brownish/reddish grey clay with flecks of charcoal.	The uppermost fill of fire hearth [1184].
1174	1A	Fill	1159			0.22-0.23	0.31-0.24	Loose light brownish-pink sandy clay with gravel.	A fill of ring ditch [1159].
1175	1A	Fill	1159			0.41-0.52	0.35-0.41	Firm-moderate dark brownish black clayey sand with medium amount of stones with flecks of charcoal and frequent burnt bone.	A fill of ring ditch [1159].
1176	1A	Fill	1159			0.67-0.19	0.22-0.27	Firm grey silty clay with small-medium pebbles and stones with infrequent	An upper fill of ring ditch [1159].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								charcoal at top of fill.	
1177	1A	Fill	1159			0.24-0.4	0.07-0.075	Firm grey-reddish orange clayey silt with small and medium pebbles and stones	A lower fill of ring ditch [1159].
1178	1A	Fill	1159			0.6	0.22	Moderate greyish white clay.	A lower fill of ring ditch [1159].
1179	1A	Fill	1010			1.5	0.2	Soft whitish grey silty clay with moderate to frequent charcoal, moderate burnt bone, occasional small pebbles.	A middle fill of ring ditch [1010].
1180	1A	Fill	1010			1.3	0.2	Soft brownish-grey silty clay with occasional charcoal, moderate small pebbles	A lower fill of ring ditch [1010].
1181	1A	Fill	1010			0.6	0.2	Soft orangey brown sandy silt.	A lower fill of ring ditch [1010].
1182	1A	Fill	1184		1.7	0.45	0.05	Soft light greyish brown with occasional sub-angular heat affected stones.	Middle fill of fire hearth [1184].
1183	1A	Fill	1184		1.4	0.4	0.15	Moderately compacted dark greyish brown silty sand with stones, frequent burnt bone and charcoal and moderate fine pebbles.	Basal fill of fire hearth [1184].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1184	1A	Cut		1164, 1173, 1182, 1183.	1.88	0.7	0.3	Irregular sub-oval in plan orientating SW-NE with a sharp break of slope at the SW end and imperceptible at the NE end, at the top, with sloping sides and a vertical SW side leading into a gradual break of slope at the base. The form of the base is flat.	Cut of fire hearth.
1185	1C	Cut		1186, 1187, 1188	0.7	0.6	0.3	Sub-circular in plan, orientating NW - SE with a sharp break of top at the top with irregular vertical sides apart from the NW side which is steeped. They lead into a gradual break of slope at the base. The form of the base is irregular flat.	Cut of post-hole.
1186	1C	Fill	1185		0.36	0.35	0.15	Soft mid brown sandy silt with frequent small pebbles/gravel.	Basal fill of post-hole [1185]
1187	1C	Fill	1185		0.18	0.17	0.16	Soft mid orangey brown sandy silt with occasional small pebbles and charcoal flakes.	Middle fill of post-hole [1185]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1188	1C	Fill	1185		0.37	0.35	0.18	Firm mid grey clayey silt with frequent small pebbles, one piece of worked flint, some charcoal flakes and a light grey clay lense.	Top fill of post-hole [1185]
1189	1C	Fill	1191		-	0.82	0.28	Mid grey silty clay with charcoal patches, moderate (30%) medium and small stones and moderate (30-40%) charcoal.	Top fill of ring ditch [1191], slot 2
1190	1C	Fill	1191		-	0.65	0.33	Mottled brownish yellowish grey silty clay with occasional charcoal.	Bottom fill of ring ditch [1191], slot 2
1191	1C	Cut		1189,1190, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1203, 1204, 1205, 1210, 1211, 1212, 1228, 1229, 1230, 1231, 1237, 1239, 1238, 1240, 1241, 1242	Inner measurements are e NW - SE 13.85; NE - SW 13.25.	0.75- 1.33	0.4 - 0.84	Circular in plan, with rounded corners, the break of slope at the top is gradual with vertical - sloping sides leading to a gradual break of slope at the base. The form of the base is circular. The termini are located at the western side of the ditch with a 2.14 m gap between them.	Cut of ring ditch.
1192	1C	Fill	1191		0.6	0.5	0.35	Compact mid brown silty clay with stones.	Fill of ring ditch [1191], slot 1

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1193	1C	Fill	1191		1.5	0.8	0.45	Dark grey silty sand with frequent charcoal and stones and occasional burnt bone.	Fill of ring ditch [1191], slot 8
1194	1C	Fill	1191		1.5	0.25	0.3	Soft brownish grey silty sand with occasional small pieces of charcoal.	Fill of ring ditch [1191], slot 8
1195	1C	Fill	1191		1.5	0.2	0.24	Soft brownish grey silty sand with occasional small pieces of charcoal.	Fill of ring ditch [1191], slot 8
1196	1C	Fill	1191		-	0.2	0.1	Compact light brown clay with no inclusions.	Fill of ring ditch [1191], slot 8
1197	1C	Fill	1191		-	0.25	0.15	Soft light brownish grey silty sand with no inclusions.	Fill of ring ditch [1191], slot 8
1198	1C	Fill	1191		-	0.5 - 0.55	0.15 - 0.35	Soft mid grey silty clay with occasional flecks of charcoal and occasional - moderate angular stones.	Fill of ring ditch [1191], slot 3
1199	1C	Fill	1191		-	0.75	0.43 - 0.18	Soft mottled light grey and light brown silty clay with occasional angular pebbles and one piece of pottery.	Fill of ring ditch [1191], slot 3
1200	1C	Fill	1201		-	0.8 - 1.05	0.23 - 0.33	Soft mid grey silty clay with occasional small pebbles.	Fill of possible field boundary ditch [1201]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1201	1C	Cut		1200, 1233, 1234, 1235, 1283, 1284	-	0.6 - 0.8	0.23 - 0.35	Linear in plan, orientating SW - NE, with a sharp break of slope at the top, with gradual sloped sides leading into a rounded/gradual break of slope at the base. The form of the base is flat.	Cut of possible field boundary, cutting ring ditch [1191].
1202	1C	Fill	-		-	0.56 - 1.8	0.07 - 0.15	Soft mid grey silty clay with occasional - moderate small pebbles	Possible hillwash in ring ditch [1191], slot 3
1203	1C	Fill	1191		-	0.74 - 1.06	0.18 - 0.4	Moderately compacted mid grey silty clay with occasional to moderate pebbles and occasional charcoal.	Fill of ring ditch [1191], slot 7.
1204	1C	Fill	1191		-	0.6 - 0.7	0.2 - 0.4	Soft mottled mid grey - orange silty clay with occasional small pebbles, worked stone and occasional charcoal. Contained 1 piece of worked flint	Fill of ring ditch [1191], slot 7.
1205	1C		1191		-	0.55	0.16	Soft grey sandy silt with moderate - frequent pebbles and gravel, and occasional charcoal	Fill of ring ditch [1191], slot 7.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1206	1A	Cut		1207	0.51	0.45	0.17	Circular in plan, with rounded corners and a sharp break of slope at the top with steep/smooth sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of post-hole.
1207	1A	Fill	1206		0.51	0.45	0.17	Mid greyish brown silty clay with stones and occasional charcoal.	Fill of post-hole [1206].
1208	1A	Cut		1209	0.46	0.51	0.22	Circular in plan, with rounded corners, with a sharp break of slope at the top, with steep smooth sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of post-hole
1209	1C	Fill		1208	0.46	0.51	0.22	Mid greyish brown silty sandy clay with moderate small stones and occasional flecks of charcoal.	Fill of post-hole [1208]
1210	1C	Fill	1191		-	0.62 - 0.79	0.48	Compact dark grey clayey sand with frequent charcoal, occasional burnt bone and stones.	Fill of ring ditch [1191], visible throughout whole length of it.
1211	1C	Fill	1191		-	0.17	0.32	Soft brownish grey, mottled silty sand with	Fill of ring ditch [1191], slot 1

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								occasional charcoal.	
1212	1C	Fill	1191		-	0.08	0.31	Soft brownish grey silty sand with occasional flecks of charcoal.	Fill of ring ditch [1191], slot 1
1213	1C							Firm brownish black sandy silt with small rounded and angular stones	Topsoil
1214	1C						0.1 - 0.15	Reddish - brown sandy silt with small to medium rounded and angular stones.	Subsoil
1215	1C	Fill				3		Fine greyish brown silty sand with small rounded and angular stones.	Possible modern subsoil.
1216	1A	Cut		1217	0.46	0.46	0.19	Circular in plan, with rounded corners and a sharp break of slope at the top with moderate concave sides on the south and steep smooth sides on the north. These lead to a gradual break of slope at the base. The form of the base is concave.	Cut of post-hole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1217	1A	Fill	1217		0.46	0.46	0.19	Soft mid greyish brown silty clay with frequent stones, occasional small flecks of charcoal and burnt bone.	Fill of post-hole [1216].
1218	1A	Cut		1219	0.5	0.5	0.26	Circular in plan, with rounded corners, a sharp break of slope at the top, with smooth stepped sides leading into a gradual break of slope at the base. The form of the base is concave.	Cut of post-hole.
1219	1A	Fill	1218		0.5	0.5	0.26	Soft mid greyish brown silty clay with stones and occasional charcoal.	Fill of post-hole [1218]
1220	1C	Cut		1222, 1223	0.68	0.6	0.35	Sub circular in plan, with a sharp break of slope at the top, with vertical sides leading into a sharp break of slope at the base. The form of the base is flat.	Cut of a possible post-hole.
1221	1C	Non-arch	Non-arch	Non-arch	Non-arch	Non-arch	Non-arch	Non-archaeological	Non-archaeological
1222	1C	Fill	1220		0.68	0.26	0.26	Firm to moderate light greyish to grey silty clay with frequent flecks and pieces of charcoal, and occasional small stones.	Fill of possible post-hole [1220]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1223	1C	Fill	1220		0.68	0.6	0.35	Firm to moderate mottled grey - reddish orange sandy clay with moderate charcoal pieces, one piece of flint debitage and flecks and small/medium stones.	Fill of possible post-hole [1220]
1224	1C	Non-arch	Non-arch	Non-arch	Non-arch	Non-arch	Non-arch	Non-archaeological	Non-archaeological
1225	1C	Cut		1226, 1227	1.03	0.67	0.25	Oval in plan, with a sharp break of slope at the top apart from the south which is gradual, with smooth, almost vertical sides apart from the south side which is smooth and gradual. The break of slope at the base is gradual. The form of the base is flat.	Cut of pit
1226	1C	Fill	1225		0.77	0.56	0.15	Soft to moderately compacted dark brownish grey clayey silt with occasional small charcoal flakes and a few small stones.	Fill of pit [1225]
1227	1C	Fill	1225		0.63	0.6	0.13	Soft to moderately compacted mid brownish grey clayey silt with a few charcoal flakes and a few small stones.	Fill of pit [1225]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1228	1C	Fill	1191		-	1.18 - 1.3	0.36	Compact mid grey silty clay with occasional small stones and charcoal.	Fill of ring ditch [1191], slot 6
1229	1C	Fill	1191		-	0.75	0.26	Mid loose yellowish grey gravelly sandy clay with frequent medium/small stones and pebbles.	Fill of ring ditch [1191], slot 6
1230	1C	Fill	1191		-	0.5 - 0.64	0.15 - 0.2	Compact grey sandy silt with frequent pebbles and small stones and very occasional charcoal.	Fill of ring ditch [1191], slot 6
1231	1C	Fill	1191		-	0.9	0.04 - 0.2	Soft mottled brownish yellowish grey silty clay with occasional charcoal.	Fill of ring ditch [1191], slot 6
1232	1C	Cut		1236, 1233	8.5	1.2	0.35	Linear in plan, orientating WSW - ENE, with a gradual break of slope at the top, and sloping sides leading into an imperceptible break of slope at the base. The form of the base is linear.	Cut of possible boundary ditch
1233	1C	Fill	1232 and 1201			2.3	0.3	Mid grey silty sand with occasional small pieces of charcoal and occasional varying sizes of stones.	Fill of boundary ditch [1232] and possible field boundary ditch [1201]
1234	1C	Fill	1201			0.55	0.1	Soft dark grey silty sand with moderate charcoal.	Fill of possible field boundary ditch [1201].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1235	1C	Fill	1201			0.5	0.18	Compact light grey silty sand with occasional small pieces of charcoal and medium stones.	Fill of possible field boundary ditch [1201].
1236	1C	Fill	1232			1.25	0.3	Compact grey silty sand with mottling of dark grey and pink silty sand with inclusions of moderate gravel and occasional stones.	Fill of possible boundary ditch [1232].
1237	1C	Fill	1191		-	1-1.1	0.5	Soft dark grey silty sand with one small worked flint and frequent charcoal and stones	Fill of ring ditch [1191]
1238	1C	Fill	1191		-	0.1	0.55	Soft grey mottled brown silty sand with occasional charcoal and stones.	Fill of ring ditch [1191]
1239	1C	Fill	1191		-	0.3	0.3	Soft grey slightly mottled brown silty sand with moderate charcoal.	Fill of ring ditch [1191]
1240	1C	Fill	1191		-	0.51	0.14	Friable mid orange - brown silty clay with infrequent pebbles.	Fill of ring ditch [1191], slot 5
1241	1C	Fill	1191		-	1.14	0.32	Friable mid grey with moderate small pebbles and medium stones	Fill of ring ditch [1191], slot 5

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1242	1C	Fill	1191		-	0.83	0.42	Friable orange - brown silty clay with frequent small pebbles, one fragment of CU alloy, a flint flake, moderate flecks of charcoal and medium stones.	Fill of ring ditch [1191], slot 5
1243	1C	Cut		1244	0.8	0.7	0.16	Sub circular in plan, orientating NW - SE, with sharp break of slope at the top, with steep sides, leading into a gradual break of slope at the base. The form of the base is concave.	Cut of pit
1244	1C	Fill	1243		0.76	0.68	0.16	Soft to moderately compacted dark brownish grey clayey silt with occasional small pebbles and very occasional charcoal flecks.	Fill of pit [1243]
1245	1C	Cut		1246	0.35	0.35	0.11	Circular in plan, with rounded corners, with a sharp break of slope at the top, with moderate concave sides, leading into a gradual break of slope at the base. The form of the base is concave	Cut of post-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1246	1C	Fill	1245		0.35	0.35	0.11	Soft mid greyish brown silty sandy clay with moderate small stones and occasional small flecks of charcoal.	Fill of post-hole [1245]
1247	1C	Fill	1248		0.5	0.34	0.11	Moderately compacted mid greyish brown silty sand with frequent pebbles and sub-rounded and flat stones.	Fill of [1248]
1248	1C	Cut		1247	0.5	0.34	0.11	Oval in plan, orientating N-S, with a sharp break of slope at the top, and slightly sloping sides leading into a gradual break of slope at the base. The form of the base is flat.	Cut of post-hole.
1249	1A	Cut		1250, 1260	0.73	0.4	0.35	Sub circular in plan, with rounded corners, and a sharp break of slope at the top, with moderate sides apart from the north which is vertical, leading into a gradual break of slope at the base. The form of the base is concave.	Cut of post-hole
1250	1A	Fill	1249		0.73	0.4	0.35	Soft mid greyish brown silty clay with stones, pebbles and occasional charcoal.	Fill of post-hole [1249]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1251	1A	Cut		1252, 1255	0.46	0.46	0.3	Circular in plan, with rounded corners, a sharp break of slope at the top, with sides that are vertical on the west side and moderate on the east side, with a gradual break of slope at the base. The form of the base is concave.	Cut of post-hole.
1252	1A	Fill	1251		0.46	0.46	0.26	Soft reddish brown silty clay with occasional charcoal and moderate stones.	Fill of post-hole [1251]
1253	1C	Fill	1254		0.48	0.45	0.17	Firm moderate brownish/brown silty clay with occasional flecks of charcoal and medium - small stones.	Fill of post-hole [1254]
1254	1C	Cut		1253	0.48	0.45	0.17	Oval in plan, orientating N-S, with a gradual break of slope, slightly concave sides with a imperceptible break of slope at the base. The form of the base is concave.	Cut of post-hole
1255	1A	Fill	1251		-	-	-	Mostly flat sub-angular stones on the sides of post-hole [1251].	Packing stones of post-hole [1251]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1256	1C	Cut		1257	0.39	0.38	0.16	Sub-circular in plan, with a sharp break of slope at the top, almost vertical sides leading into a sharp break of slope at the base. The form of the base is concave.	Cut of post-hole
1257	1C	Fill	1256		0.39	0.38	0.16	Moderately compacted greyish brown silty sand with occasional to moderate small stones and pebbles.	Fill of post-hole [1256].
1258	1C	Fill	1259		0.5	0.49	0.21	Soft dark brown silty sand with frequent angular stones and occasional charcoal flecks.	Fill of possible post-hole [1259]
1259	1C	Cut		1258	0.5	0.49	0.21	Circular in plan, with a sharp break of slope at the top, steeply sloped sides with rounded to gradual break of slope at the base. The form of the base is flat.	Cut of possible post-hole
1260	1A	Fill	1249		0.39; 0.37; 0.14	0.15; 0.35; 0.25	0.12; 0.15; 0.06	Four huge packing sub-angular stones located on the south side of post-hole	Packing stones in post-hole [1249]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1261	1C	Fill	1262		0.52	0.52	0.22	Firm to moderate light greyish to moderate brown silty sand with occasional flecks of charcoal, frequent medium and small stones and a few large stones.	Fill of post-hole [1262]
1262	1C	Cut		1261	0.52	0.52	0.22	Circular in plan, with a sharp break of slope at the top, vertical, apart from the SE which are concave sides leading to a sharp break of slope at the base. The form of the base is flat.	Cut of post-hole.
1263	1A	Fill	1264		0.25	0.25	0.18	Moderately compact dark greyish brown mottled silty sand with frequent fine pebbles, moderately small rounded stones and pieces of charcoal.	Fill of possible post-hole [1264]
1264	1A	Cut		1263	0.25	0.25	0.18	Circular in plan, with a sharp break of slope at the top, slightly sloping sides leading into a gradual break of slope at the base. The form of the base is flat.	Cut of possible post-hole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1265	1B	Cut		1266, 1272, 1273, 1278, 1279, 1282, 1289, 1290, 1297, 1298, 1299, 1300, 1321, 1334	4	2.4	0.35	Irregular oval shaped in plan, rounded corners, with a imperceptible break of slope at the top, changeable sides; almost flat on the north side to sloping and steeped on the SW. The break of slope at the base is gradual. The form of the base is an irregular triangle with rounded corners.	Cut of possible furnace
1266	1B	Fill	1265		2.1	1.5	0.1	Soft dark grey silty sand with frequent charcoal pieces, two pieces of pottery and occasional stones.	Top fill of furnace [1265].
1267	1C	Cut		1268, 1269	0.68	0.66	0.4	Sub circular in plan, with a sharp break of slope at the top, vertical sides leading into a sharp break of slope at the base. The form of the base is flat.	Cut of post-hole.
1268	1C	Fill	1267		0.4	0.36	0.4	Moderately compacted brownish-grey sandy silt with occasional to moderate charcoal.	Fill of post-hole [1267] (postpipe)

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1269	1C	Fill	1267		0.68	0.66	0.4	Moderately compacted greyish - dark brown sandy clay with moderate small stones and pebbles, occasional charcoal and two large stones placed at the west side of post-hole.	Fill of post-hole [1267]
1270	Void	Void	Void	Void	Void	Void	Void	Void	Void
1271	Void	Void	Void	Void	Void	Void	Void	Void	Void
1272	1B	Fill	1265		2.4	1.75	0.2	Compact mid brown silty sand with occasional charcoal.	Top fill of furnace [1265].
1273	1B	Fill	1265		0.49	0.32	0.06-0.08	Soft reddish whitish yellow oxidised silty sand with 4 pieces of animal bone, 3 pieces of possible Bronze Age pottery and occasional small pieces of slag.	Fill of furnace [1265].
1274	1C	Fill	1275		0.55	0.55	0.15	Soft greyish mid dark brown sandy silt with occasional/rare charcoal flecks, 4-5 angular packing stones (<0.15m)	Fill of post-hole [1275].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1275	1C	Cut		1274	0.5	0.5	0.3	Sub circular with a sharp break of slope at the top, with near vertical sides leading into a slightly rounded to sharp break of slope at the base. The form of the base is flat.	Cut of post-hole.
1276	1C	Fill	1277		8.5	0.5	0.15-0.17	Soft brownish sandy silt-silty clay with occasional angular stones	Fill of possible field boundary [1277]
1277	1C	Cut		1276	8.5	0.5	0.15-0.18	Linear in plan, orientating SW -NE, with a sharp to gradual break of slope at the top, with gradual - more gently sloped/irregular sides, which lead into a gradual-rounded break of slope at the base. The form of base is flat.	Cut of possible field boundary [1277].
1278	1B	Fill	1265		1.2-1.5	1.1	0.3	Soft blackish/brownish grey silty sand with frequent charcoal (2-5%)	Fill of furnace [1265].
1279	1B	Fill	1265		0.9	0.5	0.06	Soft orangey yellowish red oxidised silty sand with very occasional very small burnt stones and occasional ash patches mostly at the base.	Fill of furnace [1265].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1280	1B	Cut		1281	0.36	0.36	0.2	Circular in the plan, rounded corners, a sharp break of slope at the top, moderate to vertical concave sides apart from the south side which is undercut, which lead into a gradual break of slope at the base. The form of the base is concave.	Cut of cremation pit.
1281	1B	Fill	1280		0.36	0.36	0.2	Soft mid blackish brown silty clay with frequent burnt bones and charcoal.	Fill of cremation pit [1280]
1282	1B	Fill	1265		0.4	0.36	0.01-0.03	A deposit of slag.	Fill of furnace [1265].
1283	1C	Fill	1201		-	0.16	0.04	Soft light brownish grey silty sand with no inclusions.	Natural deposit in possible field boundary [1201]
1284	1C	Fill	1201		-	0.48 - 0.5	0.24 - 0.24	Firm mid greyish brown silty sand with some charcoal flakes and one modern copper wire.	Natural deposit in possible field boundary [1201]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1285	1C	Cut		1286, 1287, 1288, 1447, 1448, 1439, 1440, 1441, 1442, 1443, 1459, 1457, 1455, 1476, 1477, 1478, 1479, 1451, 1473, 1474, 1475, 1466, 1452, 1466, 1467, 1468, 1469	42 m in length, internal diameter is 14 m, external diameter is 16 m	0.71 to 1.2	0.50 to 0.86	Circular in plan, with a steep break of slope at the top, steep - vertical sides leading to a round/irregular break of slope at the base. The form of the base is round.	Cut of ring ditch.
1286	1C	Fill	1285		-	0.1-0.3	0.05-0.1	Firm mid brown silty sand with occasional large pebbles/small stones.	Basal fill of ring ditch [1285], slot 1
1287	1C	Fill	1285		-	0.25 - 0.3	0.23-0.3	Soft mid brownish grey silty sand with occasional charcoal flakes and some small stones.	Middle fill of ring ditch [1285], slot 1
1288	1C	Fill	1285		-	0.62-0.9	0.1-0.25	Firm dark brown silty sand with some charcoal flakes and pebbles and a few small stones.	Upper fill of ring ditch [1285], slot 1
1289	1B	Fill	1265		-	0.1	0.06-0.08	Soft brownish black silty sand with moderate charcoal (40-60%)	Fill of furnace [1265].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1290	1B	Fill	1265		0.4	0.36	0.03	Soft whitish grey silty sand with occasional very small pieces of slag (2-5%)	Fill of furnace [1265].
1291	1B	Cut		1292, 1293, 1294, 1319, 1320	Circumference of 25 m External diameter of 8.84 to 9.3 and internal diameter of 6 to 6.65 m	Ditch width 0.86 m to 1.84 m	0.47	Circular in plan, with a gradual break of slope at the top, moderate concave sides, leading to a gradual break of slope at the base. The form of the base is concave.	Cut of ring ditch
1292	1B	Fill	1291		-	0.58 - 1.35	0.1 - 0.3	Soft to moderately compacted brownish grey sandy silt with moderate to frequent small pebbles/stones with an average size of 0.02m, a piece of worked flint and a flint flake.	Fill of ring ditch [1291].
1293	1B	Fill	1291		5 to 6	0.68	0.06 - 0.12	Loose brownish grey sandy silt with gravel and frequent small stones.	Fill of ring ditch [1291].
1294	1B	Fill	1292			0.7 - 1.2	0.1 - 0.4	Moderately compacted orange - light brown sandy silt with moderate to frequent stones and pebbles and three pieces of worked flint.	Fill of ring ditch [1291].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1295	1B	Cut		1296	0.59	0.55	0.33	Circular in plan, orientating N-S, with a sharp break of slope at the top, steep sloping sides leading into a sharp break of slope at the base. The form of the base is concave.	Cut of a possible pit or a post-hole located on the inner west side of ring ditch [1291].
1296	1B	Fill	1295		0.59	0.55	0.33	Soft but well compacted greyish yellow sandy silt with very occasional pebbles.	Fill of post-hole/pit [1295].
1297	1B	Fill	1265		-	0.09	0.03	Firm reddish brown silty clay with very occasional charcoal (1%).	Fill of furnace [1265].
1298	1B	Fill	1265		0.5	0.48	0.02	Soft greyish black silty sand that is rich in charcoal (40-60%) and contains 3 pieces of animal bones.	Fill of furnace [1265].
1299	1B	Fill	1265		2.06	0.29	0.15	Firm to compact dark brown silty clay with very occasional charcoal (2-3%).	Fill of furnace [1265].
1300	1B	Fill	1265		1-1.2	0.3	0.2-0.25	Stone lining relating to 1321 and could be part of the kiln's construction.	Fill of furnace [1265].
1301	1B	Fill	1302		0.07	0.06	0.12	Soft dark grey silty sand with frequent flecks of charcoal and fine pebbles	Fill of stake-hole [1302].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1302	1B	Cut		1301	0.07	0.06	0.12	Circular in plan, with a sharp break of slope at the top, vertical sides leading into a imperceptible break of slope at the base. The form of the base is rounded.	Cut of stake-hole.
1303	1B	Fill	1304		0.06	0.06	0.09	Soft dark grey silty sand with frequent flecks of charcoal and fine pebbles	Fill of stake-hole [1304].
1304	1B	Cut		1303	0.06	0.06	0.09	Circular in plan, with a sharp break of slope at the top, vertical sides leading into a imperceptible break of slope at the base. The form of the base is rounded.	Cut of stake-hole.
1305	1B	Fill	1306		0.05	0.05	0.07	Soft dark grey silty sand with frequent flecks of charcoal and fine pebbles	Fill of stake-hole [1306].
1306	1B	Cut		1305	0.05	0.05	0.07	Circular in plan, with a sharp break of slope at the top, slightly sloping sides leading into a imperceptible break of slope at the base. The form of the base is concave.	Cut of stake-hole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1307	1B	Fill	1308		0.09	0.08	0.11	Soft dark grey silty sand with frequent flecks of charcoal and fine pebbles	Fill of stake-hole [1308].
1308	1B	Cut		1307	0.09	0.08	0.11	Circular in plan, with a sharp break of slope at the top, sloping sides leading into a imperceptible break of slope at the base. The form of the base is rounded.	Cut of stake-hole.
1309	1B	Fill	1310		0.06	0.05	0.09	Soft dark grey silty sand with frequent flecks of charcoal and fine pebbles	Fill of stake-hole [1310].
1310	1B	Cut		1309	0.06	0.05	0.09	Circular in plan, with a sharp break of slope at the top, sloping sides leading into a imperceptible break of slope at the base. The form of the base is rounded.	Cut of stake-hole.
1311	1B	Fill	1312		0.05	0.05	0.07	Soft dark grey silty sand with frequent flecks of charcoal and fine pebbles	Fill of stake-hole [1312].
1312	1B	Cut		1311	0.05	0.05	0.07	Circular in plan, with a sharp break of slope at the top, vertical sides leading into a sharp break of slope at the base. The form of the base is flat	Cut of stake-hole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1313	1B	Fill	1314		0.08	0.07	0.07	Soft dark grey silty sand with frequent flecks of charcoal and fine pebbles	Fill of stake-hole [1314].
1314	1B	Cut		1313	0.08	0.07	0.07	Circular in plan, with a sharp break of slope at the top, vertical sides leading into a imperceptible break of slope at the base. The form of the base is rounded.	Cut of stake-hole.
1315	1B	Fill	1316		0.11	0.08	0.08	Soft dark grey silty sand with frequent flecks of charcoal and fine pebbles	Fill of stake-hole [1316].
1316	1B	Cut		1315	0.11	0.08	0.08	Circular in plan, with a sharp break of slope at the top, sloping sides leading into a imperceptible break of slope at the base. The form of the base is rounded.	Cut of stake-hole.
1317	1B	Fill	1318		0.31	0.3	0.37	Soft mid grey silty sand with frequent flecks of charcoal and fine pebbles	Fill of post-hole [1318].
1318	1B	Cut		1317	0.31	0.3	0.37	Circular in plan, with a sharp break of slope at the top, sloping sides leading into a imperceptible break of slope at the base. The form of the base is	Cut of post-hole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								rounded.	
1319	1B	Fill	1291			0.87	0.18	Moderately compacted mid-brownish grey sandy silt with sub-angular and sub-rounded stone inclusions	Middle fill of ring-ditch [1291]
1320	1B	Fill	1291		2	0.95	0.15	Moderately compacted mid-brownish grey sandy silt with occasional pebbles	Localised top fill of ring-ditch [1291]
1321	1B	Fill	1265		1	0.25	0.2	Firmly compacted brown sandy clay with very occasional charcoal inclusions	Fill of furnace [1265]
1322	1B	Cut		1323	0.25	0.26	0.05	Sub-circular in plan with gradual breaks of slope at the top and base. The base was relatively flat	Cut of post-hole
1323	1B	Fill	1322		0.25	0.26	0.05	Firmly compacted dark brownish grey silty clay with frequent charcoal and infrequent burnt bone inclusions	single fill of post-hole [1322]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1324	1B	Cut		1325	0.97	0.95	0.36	Oval in plan with sharp breaks of slope at the top, vertical sides leading to a gradual break of slope at the base. The base was U-shaped.	Cut of pit
1325	1B	Fill	1324		0.97	0.95	0.36	Firmly compacted brown silty clay with charcoal inclusions	Single fill of pit [1324]
1326	1B	Cut		1327	1.32	0.6	0.16	Sub-rectangular in plan with gradual breaks of slope, sloping sides and an undulating base	Cut of pit
1327	1B	Fill	1326		1.32	0.6	0.16	Firmly compacted mid-brown silty clay with frequent pebbles and rare inclusions of charcoal	Single fill of pit [1326]
1328	1B	Cut		1329	0.46	0.4	0.2	Oval in plan with gradual breaks of slope, sloping sides and a rounded base.	Cut of post-hole
1329	1B	Fill	1328		0.46	0.4	0.2	Soft grey silty sand with occasional charcoal inclusions	Single fill of post-hole [1328]
1330	1B	Cut		1331	0.87	0.58	0.16	Sub-circular in plan with sharp breaks of slope, vertical sides and a flat base	Cut of pit

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1331	1B	Fill	1330		0.87	0.58	0.16	Firmly compacted mid-brownish grey silty clay with moderate amounts of charcoal and frequent small to medium sized stones	Single fill of pit [1330]
1332	1B	Cut		1333	0.74	0.72	0.14	Sub-circular in plan with sharp breaks of slope at the top sloping down to a gradual break of slope at a flat base	Cut of pit
1333	1B	Fill	1332		0.74	0.72	0.14	Firmly compacted mid-brown silty clay with frequent charcoal inclusions. Also contained one piece of worked flint.	Single fill of pit [1332]
1334	1B	Fill	1265		1.65	0.35	0.12	Firmly compacted brown clay with occasional charcoal inclusions	Fill of furnace [1265]
1335	1B	Cut		1336, 1337, 1342, 1348	0.9	0.9	0.4	Circular in plan with sharp breaks of slope at the top, sloping concave sides and a concave base	Cut of post-hole inside ring-ditch [1291]
1336	1B	Fill	1335		0.9	0.72	0.4	Moderately compacted mid-greyish brown sandy silt with occasional flecks of charcoal	Primary fill of post-hole [1335]
1337	1B	Fill	1335		0.5	0.2	0.38	Moderately compacted reddish brown sandy silt	Fill of post-hole [1335]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1338	1B	Cut		1339, 1340, 1341	0.35	0.3	0.24	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of post-hole
1339	1B	Fill	1338		0.08	0.09	0.05	Firmly compacted reddish brown silty sand	Basal fill of post-hole [1338]
1340	1B	Fill	1338		0.25	0.23	0.16	Firmly compacted brown silty sand	Middle fill of post-hole [1338]
1341	1B	Fill	1338		0.35	0.3	0.1	Soft brownish grey sandy silt	Upper fill of post-hole [1338]
1342	1B	Fill	1335		0.3	0.3	0.3	Moderately compacted brownish grey sandy silt with occasional charcoal flecking	Fill of post-hole [1335]
1343	1B	Fill	1345		1.55	1	0.18	Loosely compacted greyish brown coarse sand with frequent fine and medium sized pebbles	Upper fill of pit [1345]
1344	1B	Fill	1345		0.5	0.4	0.06	Loosely compacted grey silty sand with frequent fine and medium sized pebbles	Basal fill of pit [1345]
1345	1B	Cut		1343, 1344	1.55	1	0.24	Oval in plan with imperceptible breaks of slope, gently sloping sides and a concave base	Cut of pit
1346	1B	Fill	1347		1.8	0.72	0.36	Firmly compacted yellowish brown sandy clay with very occasional charcoal and frequent	Single fill of pit [1347]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								pebbles	
1347	1B	Cut		1346	1.8	0.72	0.36	Sub-oval in plan with sharp breaks of slope at the top, sloping concave sides and an irregular base	Cut of pit
1348	1B	Fill	1335					Stone packing	Packing stones in post-hole [1335]
1349	1B	Cut		1350	1.57	0.7	0.4	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of pit
1350	1B	Fill	1349		1.57	0.7	0.4	Loosely compacted greyish brown silty sand with very frequent small pebbles	Single fill of pit [1349]
1351	1B	Fill	1352		0.47	0.3	0.1	Soft dark greyish brown silt sand with frequent stones	Single fill of pit [1352]
1352	1B	Cut		1351	0.47	0.3	0.1	Oval in plan with sharp breaks of slope at the top, sloping sides and a flat base	Cut of shallow pit
1353	1B	Void	Void	Void	Void	Void	Void	Non-archaeological	Non-archaeological
1354	1B	Void	Void	Void	Void	Void	Void	Non-archaeological	Non-archaeological
1355	1B	Cut		1356, 1357, 1358, 1359	2.96	1.44	0.71	Oval in plan with sharp breaks of slope at the top vertical sides and a U-	Cut of pit

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								shaped base	
1356	1B	Fill	1355				0.26	Moderately compacted light brownish grey silt	Upper fill of pit [1355]
1357	1B	Fill	1355				0.39	Moderately compacted light greyish brown silt	Middle fill of pit[1355]
1358	1B	Fill	1355				0.16	Firmly compacted dark greyish brown silt	Basal fill of pit [1355]
1359	1B	Fill	1355				0.09	Loosely compacted orange sandy clay	Fill of pit [1355]
1360	1B	Cut		1376, 1377, 1378, 1379, 1380	0.9	0.72	0.4	Oval in plan with gradual breaks of slope, vertical sides and a concave base	Cut of large post-hole
1361	1B	Void	Void	Void	Void	Void	Void	Void	Void
1362	1B	Cut		1363	0.05	0.05	0.09	Circular in plan with a sharp break of slope at the top, vertical sides and a rounded base	Cut of stake-hole.
1363	1B	Fill	1362		0.05	0.05	0.09	Soft mid-grey silty sand with occasional charcoal inclusions	Fill of stake-hole [1362]
1364	1B	Cut		1365	0.06	0.06	0.14	Circular in plan with a sharp break of slope at the top, vertical sides and a rounded base	Cut of stake-hole.
1365	1B	Fill	1364		0.06	0.06	0.14	Soft mid-grey silty sand with occasional charcoal	Fill of stake-hole [1364]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								inclusions	
1366	1B	Cut		1367	0.06	0.06	0.07	Circular in plan with a sharp break of slope at the top, vertical sides and a rounded base	Cut of stake-hole.
1367	1B	Fill	1366		0.06	0.06	0.07	Soft mid-grey silty sand with occasional charcoal inclusions	Fill of stake-hole [1366]
1368	1B	Cut		1369	0.08	0.08	0.17	Circular in plan with a sharp break of slope at the top, vertical sides and a rounded base	Cut of stake-hole.
1369	1B	Fill	1368		0.08	0.08	0.17	Soft mid-grey silty sand with occasional charcoal inclusions	Fill of stake-hole [1368]
1370	1B	Cut		1371	0.06	0.06	0.14	Circular in plan with a sharp break of slope at the top, steeply sloping sides and a rounded base	Cut of stake-hole.
1371	1B	Fill	1370		0.06	0.06	0.14	Soft mid-grey silty sand with occasional charcoal inclusions	Fill of stake-hole [1370]
1372	1B	Cut		1373	0.08	0.07	0.11	Circular in plan with a sharp break of slope at the top, steeply sloping sides and a rounded base	Cut of stake-hole.
1373	1B	Fill	1372		0.08	0.07	0.11	Soft mid-grey silty sand with occasional charcoal inclusions	Fill of stake-hole [1372]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1374	1B	Fill	1382		Approx. 8 m	0.50 to 0.80	0.11 to 0.21	Moderately compacted mid-greyish brown silty sand with moderate sub-angular and sub-rounded stones and occasional charcoal inclusions	Upper fill of structure [1382]
1375	1B	Fill	1382			0.26 to 0.80	0.11 to 0.29	Soft mid-brownish grey silty sand with moderate charcoal inclusions and 2 pieces of flint debitage	Fill of structure [1382]
1376	1B	Fill	1360		0.7	0.65	0.2	Soft brown silty sand with very occasional charcoal inclusions	Upper fill of post-hole [1360]
1377	1B	Fill	1360		0.65	0.6	0.25	Soft light greyish brown silty sand with occasional charcoal inclusions	Fill of post-hole [1360]
1378	1B	Fill	1360		0.7	0.68	0.4	Soft light greyish brown silty sand with occasional charcoal inclusions	Fill of post-hole [1360]
1379	1B	Fill	1360		0.42	0.35	0.1	Soft light brown sandy silt	Basal fill of post-hole [1360]
1380	1B	Fill	1360		0.25	0.15	0.07	Soft grey silty sand with occasional charcoal inclusions	Fill of post-hole [1360]
1381	1B	Fill	1382			0.13	0.13	Moderately compacted greyish brown silty sand with occasional charcoal inclusions	Fill of structure [1382]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1382	1B	Cut		1374, 1375, 1381, 1384, 1385, 1386	Circumference 24 m Diameter 7.2 to 8.5 (external) Diameter 6 to 7.2 (internal)	0.45 to 0.85	0.21 to 0.45	Sub-oval/D-shaped linear cut with mainly sharp breaks of slope at the top, sloping sides and a mainly flat base	Cut of prehistoric D-shaped structure
1383	1B	Deposit			5	3.8	0.2	Irregular shaped deposit of stone	Upper cobbled surface associated with house structure [1382]
1384	1B	Fill	1382		Approx. 7 m	0.13 to 0.46	0.20 to 0.42	Soft greyish brown silty sand with occasional charcoal inclusions. A chert core was found in the deposit.	Basal fill of house structure [1382]
1385	1B	Fill	1382		Approx. 2 m	0.25	0.04	Soft light yellowish brown silty sand with occasional charcoal inclusions	Localised basal fill of house structure [1382]
1386	1B	Fill	1382		Approx. 8 m	0.21 to 0.52	0.15 to 0.21	Soft brown silty sand with occasional charcoal inclusions	Basal fill of house structure [1382]
1387	1B	Cut		1388	0.06	0.06	0.06	Circular in plan with sharp breaks of slope at the top, vertical sides and a rounded base	Cut of stake-hole.
1388	1B	Fill	1387		0.06	0.06	0.06	Soft light grey silty sand	Fill of stake-hole [1387]
1389	1B	Cut		1390	0.07	0.07	0.08	Circular in plan with sharp breaks of slope at the top, vertical sides and a rounded base	Cut of stake-hole.

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1390	1B	Fill	1389		0.07	0.07	0.08	Soft light grey silty sand	Fill of stake-hole [1389]
1391	1B	Cut		1392	0.08	0.06	0.11	Circular in plan with sharp breaks of slope at the top, vertical sides and a rounded base	Cut of stake-hole.
1392	1B	Fill	1391		0.08	0.06	0.11	Soft light grey silty sand	Fill of stake-hole [1391]
1393	1B	Cut		1394, 1395	0.6	0.58	0.29	Sub-circular in plan with sharp breaks of slope at the top, vertical sides and a relatively flat base	Cut of post-hole located at the centre of house structure [1382]
1394	1B	Fill	1393		0.6	0.58	0.15 to 0.25	Firmly compacted brown silty clay with occasional charcoal and stone inclusions	Upper fill of post-hole [1393]
1395	1B	Fill	1393		0.6	0.48	0.05 to 0.15	Firmly compacted grey clay with occasional charcoal flecking	Basal fill of post-hole [1393]
1396	1B	Fill	1397		0.86	0.68	0.55	Firmly compacted light brown clayey sand with occasional charcoal inclusions	Single fill of post-hole [1397]
1397	1B	Cut		1396	0.86	0.68	0.55	Oval in plan with sharp breaks of slope, near vertical sides and a concave base	Cut of post-hole
1398	1B	Cut		1399	0.06	0.06	0.1	Circular in plan with sharp breaks of slope at the top, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1399	1B	Fill	1398		0.06	0.06	0.1	Soft grey silty sand with occasional charcoal inclusions	Fill of stake-hole [1398]
1400	1B	Cut		1401	0.07	0.07	0.15	Circular in plan with sharp breaks of slope at the top, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]
1401	1B	Fill	1400		0.07	0.07	0.15	Soft grey silty sand with occasional charcoal inclusions	Fill of stake-hole [1400]
1402	1B	Cut		1403	0.05	0.05	0.06	Circular in plan with sharp breaks of slope at the top, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]
1403	1B	Fill	1402		0.05	0.05	0.06	Soft grey silty sand with occasional charcoal inclusions	Fill of stake-hole [1402]
1404	1B	Cut		1405	0.74	0.68	0.32	Oval in plan with sharp breaks of slope, near vertical sides and a U-shaped base	Cut of post-hole
1405	1B	Fill	1404		0.74	0.68	0.32	Moderately compacted brown silty sand	Single fill of post-hole [1404]
1406	1B	Fill	1407		0.1	0.08	0.06	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1407]
1407	1B	Cut		1406	0.1	0.08	0.06	Oval in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1408	1B	Fill	1409		0.08	0.07	0.04	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1409]
1409	1B	Cut		1408	0.08	0.07	0.04	Circular in plan with sharp breaks of slope, vertical sides and a pointed base	Cut of stake-hole cutting base of structure [1382]
1410	1B	Fill	1411		0.15	0.08	0.09	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1411]
1411	1B	Cut		1410	0.15	0.08	0.09	Oval in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]
1412	1B	Fill	1413		0.1	0.07	0.09	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1413]
1413	1B	Cut		1412	0.1	0.07	0.09	Oval in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]
1414	1B	Fill	1415		0.1	0.06	0.13	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1415]
1415	1B	Cut		1414	0.1	0.06	0.13	Oval in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]
1416	1B	Fill	1417		0.07	0.05	0.07	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1417]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1417	1B	Cut		1416	0.07	0.05	0.07	Oval in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]
1418	1B	Fill	1419		0.07	0.06	0.07	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1419]
1419	1B	Cut		1418	0.07	0.06	0.07	Circular in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]
1420	1B	Fill	1421		0.06	0.05	0.03	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1421]
1421	1B	Cut		1420	0.06	0.05	0.03	Circular in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]
1422	1B	Fill	1423		0.07	0.06	0.08	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1423]
1423	1B	Cut		1422	0.07	0.06	0.08	Circular in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]
1424	1B	Fill	1425		0.06	0.04	0.06	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1425]
1425	1B	Cut		1424	0.06	0.04	0.06	Oval in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1426	1B	Fill	1427		0.09	0.06	0.07	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1427]
1427	1B	Cut		1426	0.09	0.06	0.07	Oval in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]
1428	1B	Fill	1429		0.08	0.07	0.1	Moderately compacted light greyish brown silty sand	Fill of stake-hole [1429]
1429	1B	Cut		1428	0.08	0.07	0.1	Oval in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of stake-hole cutting base of structure [1382]
1430	1B	Fill			5	4	0.1	Irregular shaped greyish brown sandy silt with occasional charcoal inclusions and 41 lithics	Deposit identified between upper cobbled surface [1383] and lower cobbled surface [1431]
1431	1B	Fill			9	6	0.2	Sub-oval deposit of stone	Lower cobbled surface associated with house structure [1382]
1432	1B	Cut		1433	0.46	0.45	0.13 to 0.20	Oval in plan with sharp breaks of slope, steeply sloping sides and a flat base	Cut of post-hole
1433	1B	Fill	1432		0.46	0.45	0.13 to 0.20	Firmly compacted brownish grey silty clay with very occasional charcoal flecks	Single fill of post-hole [1432]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1434	1B	Cut		1435, 1438	0.56	0.51	0.21	Circular in plan with sharp breaks of slope, vertical sides and a U-shaped base	Cut of post-hole
1435	1B	Fill	1434		0.56	0.51	0.21	Firmly compacted light brown clay with stone packing material (1438)	Fill of post-hole [1434]
1436	1B	Cut		1437		0.28	0.06 to 0.09	Sub-circular in plan (truncated to the NW by post-hole [1432]) with sharp breaks of slope, sloping sides and a flat base	Cut of post-hole
1437	1B	Fill	1436			0.28	0.06 to 0.09	Firmly compacted mottle orangey brown silty clay	Single fill of post-hole [1436]
1438	1B	Fill	1434					Stone packing	Stone packing material in post-hole [1434]
1439	1B	Fill	1285			0.86	0.33	Firmly compacted brownish grey clayey sand with occasional charcoal inclusions	An upper fill of ring-ditch [1285]
1440	1B	Fill	1285			0.65	0.22	Soft greyish brown silty sand with very occasional charcoal inclusions	A middle fill of ring-ditch [1285]
1441	1B	Fill	1285			0.88	0.48	Soft brownish yellow silty sand with very occasional charcoal inclusions	A basal fill of ring-ditch [1285]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1442	1B	Fill	1285			0.8	0.3	Soft brownish yellow silty sand with very occasional charcoal inclusions	An upper fill of ring-ditch [1285]
1443	1B	Fill	1285			0.83	0.32	Soft greyish brown silty sand with very occasional charcoal inclusions	A basal fill of ring-ditch [1285]
1444	1B	Fill	1285		1	0.8	0.7	Loosely compacted dark greyish brown sandy silt with frequent charcoal and localised occurrences of burnt bone	Localised deposit located at the western terminus of ring-ditch [1285]
1445	Void	Void	Void	Void	Void	Void	Void	Void	Void
1446	Void	Void	Void	Void	Void	Void	Void	Void	Void
1447	1B	Fill	1285			0.79	0.24	Soft yellowish brown silty sand with very occasional charcoal inclusions and 1 piece of flint debitage	An upper fill of ring-ditch [1285]
1448	1B	Fill	1285			0.75	0.26	Soft greyish brown silty sand with very occasional charcoal inclusions	A basal fill of ring-ditch [1285]
1449	1B	Cut		1450	0.32	0.29	0.2	Sub-circular in plan with sharp breaks of slope, near vertical sides and a concave base	Cut of post-hole
1450	1B	Fill	1449		0.32	0.29	0.2	Firmly compacted charcoal rich light grey silty clay	Single fill of post-hole [1449]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1451	1B	Fill	1285			0.73	0.25	Firmly compacted brown sandy clay with occasional charcoal inclusions. Contained 1 piece of worked chert	An upper fill of ring-ditch [1285]
1452	1B	Fill	1285			0.3	0.1	Soft yellowish brown sand	A basal fill of ring-ditch [1285]
1453	1B	Cut		1454	0.38	0.33	0.17	Sub-circular in plan with sharp breaks of slope near vertical sides and a concave base	Cut of post-hole
1454	1B	Fill	1453		0.38	0.33	0.17	Firmly compacted light grey charcoal-rich silty clay	Single fill of post-hole [1453]
1455	1B	Fill	1285			0.5	0.22	Soft brownish grey silty sand	A basal fill of ring-ditch [1285]
1456	1B	Fill	1285		2	0.3	0.2	Soft greyish brown sandy silt with moderate charcoal and burnt bone inclusions	Localised deposit located at the eastern terminus of ring-ditch [1285]
1457	1B	Fill	1285			0.44	0.14	Soft orangey grey silty sand	A middle fill of ring-ditch [1285]
1458	1B	Fill	1285		1.8	0.6	0.35	Firmly compacted dark brown sandy silt with frequent cracked stone, moderate amounts of charcoal and some burnt bone	Localised deposit located near the eastern terminus of ring-ditch [1285]
1459	1B	Fill	1285			1.32	0.51	Firmly compacted dark greyish brown silty sand	An upper fill of ring-ditch [1285]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1460	1B	Fill						Light yellowish grey sandy silt	Natural
1461	1B	Fill				1.55	0.1	Light grey clayey silt	Deposit identified in wet area in the southwest area of Area 1
1462	1B	Fill			21.5	10.9	0.25	Mottled orangey grey silty clay which contained 1 flint scraper, 6 pieces of flint debitage and 1 piece of pottery	Deposit identified in wet area in the southwest area of Area 1
1463	1B	Fill				5	0.1	Firmly compacted light brown clay	Deposit identified in wet area in the southwest area of Area 1
1464	1B	Fill				4	0.3	Light grey clayey silt	Deposit identified in wet area in the southwest area of Area 1
1465	1B	Cut		1470	Unknown	0.33	0.03	Linear in plan with gradual breaks of slope gently sloping sides and a concave base	Cut of a linear feature, most likely part of a modern field boundary
1466	1B	Fill	1285			0.65	0.3	Soft yellowish brown silty sand with occasional charcoal inclusions and 4 pieces of worked flint	An upper fill of ring-ditch [1285]
1467	1B	Fill	1285			0.31	0.18	Soft yellowish grey silty sand	A middle fill of ring-ditch [1285]
1468	1B	Fill	1285			0.28	0.1	Soft greyish brown silt sand with very occasional charcoal inclusions	A middle fill of ring-ditch [1285]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1469	1B	Fill	1285			0.33	0.18	Moderately compacted greyish yellow clayey sand	A basal fill of ring-ditch [1285]
1470	1B	Fill	1465		Unknown	0.33	0.03	Light brown clay	Fill of [1465]
1471	1B	Cut		1472	0.66	0.66	0.08	Circular in plan with sharp breaks of slope, sloping sides and a U-shaped base	Cut of pit
1472	1B	Fill	1471		0.66	0.66	0.08	Firmly compacted grey sandy clay	Single fill of pit [1471]
1473	1B	Fill	1285			1.12	0.34	Soft yellowish brown silty sand with occasional charcoal inclusions	A middle fill of ring-ditch [1285]
1474	1B	Fill	1285			0.76	0.17	Soft greyish brown silty sand with occasional charcoal inclusions	A middle fill of ring-ditch [1285]
1475	1B	Fill	1285			0.52	0.26	Soft light brown clayey sand with very occasional charcoal inclusions	A basal fill of ring-ditch [1285]
1476	1B	Fill	1285			0.85	0.32	Moderately compacted brown sandy clay	An upper fill of ring-ditch [1285]
1477	1B	Fill	1285			0.9	0.22	Soft greyish brown silty sand	A middle fill of ring-ditch [1285]
1478	1B	Fill	1285			0.66	0.28	Soft dark grey silty sand with moderate charcoal inclusions	A middle fill of ring-ditch [1285]
1479	1B	Fill	1285			0.4	0.07	Moderately compacted greyish yellow silty sand	A basal fill of ring-ditch [1285]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1480	1B	Fill	1481		0.56	0.5	0.29	Firmly compacted black charcoal rich deposit with inclusions of burnt bone	Single fill of possible post-hole [1481]
1481	1B	Cut		1480	0.56	0.5	0.29	Circular in plan with sharp breaks of slope, vertical sides and a U-shaped base	Cut of possible post-hole
1482	1B	Cut		1483	0.44	0.42	0.17	Sub-circular in plan with sharp breaks of slope, sloping concave sides and a flat base	Cut of possible cremation pit
1483	1B	Fill	1482		0.44	0.42	0.17	Firmly compacted light grey silty clay, charcoal rich with inclusions of burnt bone	Single fill of cremation pit [1482]
1484	1B	Cut		1485	0.61	0.58	0.13	Circular in plan with gradual breaks of slope, gradually sloping sides and a concave base	Cut of cremation pit
1485	1B	Fill	1484		0.61	0.58	0.13	Soft charcoal rich silt with inclusions of burnt bone	Fill of cremation pit [1484]
1486	1B	Cut		1487, 1488	0.95	0.92	0.36	Circular in plan with sharp breaks of slope, gradually sloping sides and a concave base	Cut of pit
1487	1B	Fill	1486		0.63	0.6	0.19	Soft blackish brown sandy silt with frequent charcoal inclusions	Upper fill of pit [1486]
1488	1B	Fill	1486		0.63	0.6	0.19	Soft brown silty sand with occasional charcoal	Basal fill of pit [1486]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								inclusions	
1489	1B	Fill			11	8	0.05	Firmly compacted light orangey brown clayey silt, with 18 flints recovered from this deposit	Deposit related to cobbled surface (1431)
1490	1B	Cut		1491, 1494, 1495	2.07	1.52	1.06	Oval in plan with sharp breaks of slope at the top, steeply sloping sides and a rounded base	Cut of large pit cutting ring-ditch [1285]
1491	1B	Fill	1490		2.07	1.52	0.97	Moderately compacted brown silty sand with occasional charcoal inclusions	Upper fill of pit [1490]
1492	1B	Cut		1493	0.38	0.37	0.12	Circular in plan with sharp breaks of slope, vertical sides and a U-shaped base	Cut of post-hole
1493	1B	Fill	1492		0.38	0.37	0.12	Firmly compacted charcoal rich deposit	Single fill of post-hole [1492]
1494	1B	Fill	1490			0.86	0.3	Loosely compacted yellowish grey sandy clay with frequent small and medium sized stone inclusions	Fill of pit [1490]
1495	1B	Fill	1490		0.5	0.37	0.1	Moderately compacted yellowish grey silty sand	Basal fill of pit [1490]
1496	1B	Cut		1497	1.55	0.96	0.25	Irregular in plan with sharp breaks of slope, concave sides and a flat	Cut of pit in the interior of ring-ditch [1285]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								base	
1497	1B	Fill	1496		1.55	0.96	0.25	Moderately compacted brown silty clay with occasional charcoal inclusions and 1 piece of flint debitage	Single fill of pit [1496]
1498	1B	Cut		1499, 1500	2.35	1.93	0.47	Sub-oval in plan with sharp breaks of slope, steeply sloping sides and an irregular base	Cut of pit
1499	1B	Fill	1498		0.7	0.6	0.14	Soft blackish brown sandy silt with frequent charcoal inclusions	Upper fill of pit [1498]
1500	1B	Fill	1498		2.35	1.93	0.47	Soft brown silty sand with occasional charcoal inclusions	Basal fill of pit [1498]
1501	1B	Cut		1502	0.37	0.37	0.15	Circular in plan with sharp breaks of slope, vertical sides and a flat base	Cut of cremation pit
1502	1B	Fill	1501		0.37	0.37	0.15	Soft blackish brown clayey silt with frequent charcoal and burnt bone inclusions	Fill of cremation pit [1501]
1503	1B	Cut		1504	0.47	0.45	0.3	Circular in plan with sharp breaks of slope, near vertical sides and a concave base	Cut of post-hole
1504	1B	Fill	1503		0.47	0.45	0.3	Soft brownish black silt	Single fill of post-hole [1503]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1505	1B	Cut		1506	0.45	0.38	0.28	Oval in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of post-hole
1506	1B	Fill	1505		0.45	0.38	0.28	Moderately compacted black charcoal rich deposit	Single fill of post-hole [1505]
1507	1B	Cut		1508	0.35	0.25	0.22	Oval in plan with gradual breaks of slope, near vertical sides and a concave base	Cut of post-hole
1508	1B	Fill	1507		0.35	0.25	0.22	Soft light greyish brown sandy silt with occasional charcoal inclusions	Single fill of post-hole [1507]
1509	1B	Cut		1510	0.28	0.26	0.21	Circular in plan with sharp breaks of slope, steeply sloping sides and a concave base	Cut of post-hole
1510	1B	Fill	1509		0.28	0.26	0.21	Soft greyish brown clayey silt with occasional charcoal inclusions. The base of a possible urn was recovered from this deposit	Single fill of post-hole [1509]
1511	1B	Cut		1512	0.2	0.2	0.07	Circular in plan with gradual breaks of slope, gradually sloping sides and a concave base	Cut of post-hole
1512	1B	Fill	1511		0.2	0.2	0.07	Soft greyish brown clayey silt with occasional charcoal inclusions	Single fill of post-hole [1511]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1513	1B	Cut		1514	0.11	0.11	0.18	Circular in plan with gradual breaks of slope, steeply sloping sides and a pointed base	Cut of stake-hole.
1514	1B	Fill	1513		0.11	0.11	0.18	Soft light greyish brown silty sand with occasional charcoal inclusions	Single fill of post-hole [1513]
1515	1B	Cut		1516	0.25	0.24	0.18	Circular in plan with sharp breaks of slope, steeply sloping sides and a concave base	Cut of post-hole
1516	1B	Fill	1515		0.25	0.24	0.18	Firmly compacted brown clay with occasional charcoal and burnt bone inclusions	Single fill of post-hole [1515]
1517	1B	Cut		1518	0.78	0.6	0.2	Oval in plan with sharp breaks of slope, steeply sloping sides and a flat base	Cut of pit
1518	1B	Fill	1517		0.78	0.6	0.2	Soft dark brownish grey silty sand with occasional charcoal inclusions and one piece of flint debitage	Single fill of pit [1517]
1519	1B	Cut		1520	0.37	0.3	0.14	Oval in plan with sharp breaks of slope, steeply sloping sides and a flat base	Cut of post-hole
1520	1B	Fill	1519		0.37	0.3	0.14	Moderately compacted greyish brown silty sand	Single fill of post-hole [1519]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1521	1B	Cut		1522	0.8	0.53	0.12	Irregular in plan with sharp breaks of slope, concave sides and a flat base	Cut of shallow pit
1522	1B	Fill	1521		0.8	0.53	0.12	Moderately compacted dark brown silty sand with occasional charcoal inclusions and 2 pieces of worked flint	Single fill of pit [1521]
1523	1B	Cut		1524	0.22	0.22	0.14	Circular in plan with sharp breaks of slope, vertical sides and a U-shaped base	Cut of post-hole
1524	1B	Fill	1523		0.22	0.22	0.14	Firmly compacted brown sandy clay	Single fill of post-hole [1523]
1525	1B	Cut		1526	0.24	0.16	0.14	Circular in plan with sharp breaks of slope, vertical sides and a concave base	Cut of post-hole
1526	1B	Fill	1525		0.24	0.16	0.14	Soft greyish brown sandy silt with occasional charcoal inclusions	Single fill of post-hole [1525]
1527	1B	Cut		1528	0.19	19	0.1	Circular in plan with gradual breaks of slope, moderately sloping sides and a concave base	Cut of post-hole
1528	1B	Fill	1527		0.19	19	0.1	Soft greyish brown sandy silt with occasional charcoal inclusions	Single fill of post-hole [1527]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1529	1B	Cut		1530	0.28	0.22	0.1	Oval in plan with gradual breaks of slope, moderately sloping sides and a concave base	Cut of post-hole
1530	1B	Fill	1529		0.28	0.22	0.1	Soft dark brownish grey silty sand with occasional charcoal inclusions	Single fill of post-hole [1529]
1531	1B	Cut		1538, 1539	0.48	0.37	0.22	D-shaped in plan with sharp breaks of slope, vertical sides and a U-shaped base	Cut of cremation pit
1532	1B	Cut		1533	0.28	0.2	0.18	Oval in plan with sharp breaks of slope, near vertical sides and a concave base	Cut of post-hole
1533	1B	Fill	1532		0.28	0.2	0.18	Soft dark brownish grey silty sand with occasional charcoal inclusions	Single fill of post-hole [1532]
1534	1B	Cut		1535	0.43	0.38	0.14	Sub-circular in plan with sharp breaks of slope, steeply sloping sides and a concave base	Cut of a post-hole
1535	1B	Fill	1534		0.43	0.38	0.14	Firmly compacted light brown sandy silt with some charcoal flecks and packing stones	Single fill of post-hole [1534]
1536	1B	Cut		1537	0.2	0.2	0.23	Circular in plan with sharp breaks of slope, vertical sides and a concave base	Cut of a post-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1537	1B	Fill	1536		0.2	0.2	0.23	Soft greyish brown sandy silt with occasional charcoal and burnt bone inclusions	Single fill of post-hole [1536]
1538	1B	Fill	1531		0.48	0.37	0.12	Firmly compacted light brown sandy clay with occasional charcoal and burnt bone inclusions	Upper fill of cremation pit [1531]
1539	1B	Fill	1531		0.48	0.37	0.1	Moderately compacted charcoal-rich cremation deposit with burnt bone inclusions and 9 pieces of prehistoric pottery	Basal fill of cremation pit [1531]
1540	1B	Cut		1541	0.44	0.24	0.18	Oval in plan with sharp breaks of slope, stepped sides and a U-shaped base	Cut of a possible post-hole
1541	1B	Fill	1540		0.44	0.24	0.18	Soft brownish grey silty sand with very occasional charcoal inclusions	Single fill of [1540]
1542	1B	Cut		1543	0.09	0.09	0.08	Circular in plan with sharp breaks of slope, moderately sloping sides and a rounded base	Cut of a stake-hole
1543	1B	Fill	1542		0.09	0.09	0.08	Soft blackish brown silt with occasional charcoal inclusions	Fill of stake-hole [1542]
1544	1B	Cut		1545	0.1	0.08	0.1	Circular in plan with sharp breaks of slope, moderately sloping sides	Cut of a stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								and a rounded base	
1545	1B	Fill	1544		0.1	0.08	0.1	Soft grey silt with occasional charcoal inclusions	Fill of stake-hole [1544]
1546	1B	Cut		1547	0.08	0.07	0.08	Oval in plan with sharp breaks of slope, moderately sloping sides and a rounded base	Cut of a stake-hole
1547	1B	Fill	1546		0.08	0.07	0.08	Soft grey silt with occasional charcoal inclusions	Fill of stake-hole [1546]
1548	1B	Cut		1549	0.08	0.07	0.08	Circular in plan with sharp breaks of slope, moderately sloping sides and a rounded base	Cut of a stake-hole
1549	1B	Fill	1548		0.08	0.07	0.08	Soft grey silt with occasional charcoal inclusions	Fill of stake-hole [1548]
1550	1B	Cut		1551	0.07	0.07	0.08	Circular in plan with sharp breaks of slope, vertical sides and a flat base	Cut of a stake-hole
1551	1B	Fill	1550		0.07	0.07	0.08	Soft grey silt with occasional charcoal inclusions	Fill of stake-hole [1550]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1552	1B	Fill			16	3.5 to 7		Moderately compacted light yellowish grey sandy silt with some charcoal inclusions and 9 pieces of flint debitage	Deposit of natural hill-wash located in a wet hollow in the SW corner of area 1
1553	1B	Cut		1554, 1555, 1556, 1557, 1559	1.15	1.1	0.4	Oval in plan with gradual breaks of slope, steeply sloping sides and a flat base	Cut of a possible roasting pit or pot-boiler
1554	1B	Fill	1553		0.92	0.8	0.1	Soft greyish brown sandy silt with occasional charcoal and stone inclusions	Upper fill of pit [1553]
1555	1B	Fill	1553			0.8	0.15	Moderately compacted dark grey sandy silt with inclusions of heat affected stone	A middle fill of pit [1553]
1556	1B	Fill	1553			0.8	0.8	Soft blackish grey charcoal-rich coarse sand	Basal fill of pit [1553]
1557	1B	Fill	1553			0.33	0.15	Moderately compacted greyish brown sandy silt with occasional charcoal and heat affected stone	A middle fill of pit [1553]
1558	1B	Fill	1560		0.22	0.2	0.18	Soft grey sandy silt with occasional charcoal inclusions	Single fill of post-hole [1560]
1559	1B	Fill	1553		0.95	0.85	0.2	Soft grey silty sand with occasional charcoal inclusions	A middle fill of pit [1553]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1560	1B	Cut		1558	0.22	0.2	0.18	Oval in plan with gradual breaks of slope, vertical sides and a concave base	Cut of a post-hole
1561	1B	Cut		1562	0.06	0.06	0.2	Circular in plan with gradual breaks of slope, steeply sloping sides and a pointed base	Cut of stake-hole
1562	1B	Fill	1561		0.06	0.06	0.2	Soft brownish grey sandy silt	Fill of stake-hole [1561]
1563	1B	Cut		1564	0.23	0.15	0.17	Oval in plan with sharp breaks of slope, steeply sloping sides and a flat base	Cut of a post-hole
1564	1B	Fill	1563		0.23	0.15	0.17	Moderately compacted greyish brown sandy silt with occasional charcoal inclusions	Single fill of post-hole [1563]
1565	1B	Cut		1566, 1567, 1568, 1569	0.31	0.31	0.26	Circular in plan with sharp breaks of slope, near vertical sides and a flat base	Cut of a post-hole
1566	1B	Fill	1565			0.24	0.04	Firmly compacted light to mid-orangey brown silt	Basal fill of post-hole [1565]
1567	1B	Fill	1565			0.08	0.16	Loosely compacted orangey brown silt	Fill of post-hole [1565]
1568	1B	Fill	1565			0.21	0.15	Loosely compacted light brown silty clay	Fill of post-hole [1565]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1569	1B	Fill	1565			0.21	0.08	Loosely compacted greyish brown clayey silt with very occasional charcoal inclusions	Upper fill of post-hole [1565]
1570	1B	Cut		1571	0.13	0.13	0.1	Circular in plan with sharp breaks of slope, vertical sides and a flat base	Cut of a post-hole
1571	1B	Fill	1570		0.13	0.13	0.1	Loosely compacted light greyish brown silt	Single fill of post-hole [1570]
1572	1B	Cut		1693	0.07	0.07	0.07	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1573	1B	Cut		1693	0.07	0.07	0.17	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1574	1B	Cut		1693	0.05	0.05	0.07	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1575	1B	Cut		1693	0.08	0.08	0.11	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1576	1B	Cut		1693	0.06	0.06	0.21	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1577	1B	Cut		1693	0.06	0.06	0.15	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1578	1B	Cut		1693	0.1	0.07	0.09	Oval in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1579	1B	Cut		1693	0.06	0.06	0.13	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1580	1B	Cut		1693	0.07	0.06	0.25	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1581	1B	Cut		1693	0.06	0.06	0.15	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1582	1B	Cut		1693	0.07	0.07	0.2	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1583	1B	Cut		1693	0.07	0.06	0.14	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1584	1B	Cut		1693	0.06	0.06	0.1	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1585	1B	Cut		1693	0.07	0.07	0.2	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1586	1B	Cut		1693	0.06	0.06	0.12	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1587	1B	Cut		1693	0.07	0.07	0.05	Circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1588	1B	Cut		1693	0.07	0.06	0.11	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1589	1B	Cut		1693	0.08	0.07	0.22	Oval in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1590	1B	Cut		1693	0.06	0.06	0.08	Circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1591	1B	Cut		1693	0.08	0.08	0.24	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1592	1B	Cut		1693	0.06	0.06	0.13	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1593	1B	Cut		1693	0.06	0.06	0.09	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1594	1B	Cut		1693	0.07	0.05	0.08	Oval in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1595	1B	Cut		1693	0.05	0.04	0.15	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1596	1B	Cut		1693	0.07	0.05	0.06	Oval in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1597	1B	Cut		1693	0.06	0.06	0.05	Circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1598	1B	Cut		1693	0.07	0.05	0.11	Oval in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1599	1B	Cut		1693	0.07	0.05	0.07	Oval in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1600	1B	Cut		1693	0.07	0.05	0.12	Oval in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1601	1B	Cut		1693	0.06	0.06	0.18	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1602	1B	Cut		1693	0.07	0.06	0.07	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1603	1B	Cut		1693	0.07	0.05	0.12	Oval in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1604	1B	Cut		1693	0.06	0.05	0.06	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1605	1B	Cut		1693	0.06	0.06	0.11	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1606	1B	Cut		1693	0.07	0.07	0.07	Circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1607	1B	Cut		1693	0.07	0.07	0.06	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1608	1B	Cut		1693	0.05	0.05	0.1	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1609	1B	Cut		1693	0.06	0.06	0.18	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1610	1B	Cut		1693	0.06	0.06	0.17	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1611	1B	Cut		1693	0.07	0.06	0.07	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1612	1B	Cut		1693	0.06	0.06	0.11	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1613	1B	Cut		1693	0.08	0.07	0.07	Oval in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1614	1B	Cut		1693	0.08	0.08	0.14	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1615	1B	Cut		1693	0.07	0.07	0.13	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1616	1B	Cut		1693	0.07	0.07	0.12	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1617	1B	Cut		1693	0.08	0.08	0.14	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1618	1B	Cut		1693	0.07	0.07	0.09	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1619	1B	Cut		1693	0.08	0.08	0.18	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1620	1B	Cut		1693	0.07	0.07	0.07	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1621	1B	Cut		1693	0.08	0.08	0.09	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1622	1B	Cut		1693	0.07	0.07	0.18	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1623	1B	Cut		1693	0.07	0.07	0.13	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1624	1B	Cut		1693	0.09	0.09	0.13	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1625	1B	Cut		1693	0.07	0.07	0.17	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1626	1B	Cut		1693	0.1	0.07	0.06	Oval in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1627	1B	Cut		1693	0.06	0.06	0.07	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1628	1B	Cut		1693	0.06	0.06	0.08	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1629	1B	Cut		1693	0.07	0.07	0.18	Circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1630	1B	Cut		1693	0.07	0.05	0.2	Oval in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1631	1B	Cut		1693	0.05	0.05	0.1	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1632	1B	Cut		1693	0.07	0.07	0.09	Circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1633	1B	Cut		1693	0.06	0.06	0.1	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1634	1B	Cut		1693	0.06	0.06	0.1	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1635	1B	Cut		1693	0.06	0.06	0.14	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1636	1B	Cut		1693	0.05	0.05	0.08	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1637	1B	Cut		1693	0.06	0.06	0.15	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1638	1B	Cut		1693	0.06	0.06	0.07	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1639	1B	Cut		1693	0.07	0.05	0.06	Oval in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1640	1B	Cut		1693	0.09	0.09	0.17	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1641	1B	Cut		1694	0.05	0.05	0.11	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1642	1B	Cut		1694	0.05	0.05	0.12	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1643	1B	Cut		1694	0.07	0.06	0.14	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1644	1B	Cut		1694	0.08	0.08	0.13	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1645	1B	Cut		1694	0.05	0.05	0.09	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1646	1B	Cut		1694	0.08	0.08	0.05	Circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1647	1B	Cut		1694	0.06	0.06	0.06	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1648	1B	Cut		1694	0.06	0.06	0.17	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1649	1B	Cut		1694	0.05	0.05	0.14	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1650	1B	Cut		1694	0.07	0.06	0.11	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1651	1B	Cut		1695	0.07	0.07	0.08	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1652	1B	Cut		1695	0.06	0.06	0.12	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1653	1B	Cut		1695	0.06	0.04	0.08	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1654	1B	Cut		1694	0.05	0.05	0.08	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1655	1B	Cut		1695	0.06	0.06	0.12	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1656	1B	Cut		1695	0.09	0.09	0.16	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1657	1B	Cut		1694	0.04	0.04	0.05	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1658	1B	Cut		1695	0.06	0.04	0.04	Oval in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1659	1B	Cut		1695	0.07	0.07	0.04	Circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1660	1B	Cut		1695	0.07	0.06	0.08	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1661	1B	Cut		1694	0.07	0.04	0.14	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1662	1B	Cut		1695	0.08	0.08	0.17	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1663	1B	Cut		1694	0.06	0.06	0.1	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1664	1B	Cut		1695	0.06	0.06	0.15	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1665	1B	Cut		1695	0.05	0.05	0.17	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1666	1B	Cut		1694	0.06	0.05	0.08	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1667	1B	Cut		1695	0.07	0.06	0.15	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1668	1B	Cut		1695	0.06	0.06	0.12	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1669	1B	Cut		1695	0.06	0.06	0.16	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1670	1B	Cut		1694	0.05	0.05	0.14	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1671	1B	Cut		1694	0.06	0.6	0.11	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1672	1B	Cut		1695	0.06	0.06	0.15	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1673	1B	Cut		1695	0.09	0.06	0.13	Oval in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1674	1B	Cut		1695	0.06	0.06	0.14	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1675	1B	Cut		1695	0.05	0.05	0.03	Circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1676	1B	Cut		1695	0.04	0.04	0.03	Circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1677	1B	Cut		1695	0.06	0.06	0.17	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1678	1B	Cut		1695	0.07	0.05	0.13	Oval in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1679	1B	Cut		1694	0.08	0.08	0.12	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1680	1B	Cut		1694	0.2	0.1	0.23	Sub-oval in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1681	1B	Cut		1694	0.15	0.12	0.21	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1682	1B	Cut		1694	0.07	0.06	0.12	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1683	1B	Cut		1694	0.05	0.05	0.11	Circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1684	1B	Cut		1694	0.1	0.07	0.07	Sub-oval in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1685	1B	Cut		1694	0.08	0.07	0.1	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1686	1B	Cut		1695	0.07	0.07	0.11	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1687	1B	Cut		1695	0.07	0.07	0.17	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1688	1B	Cut		1695	0.07	0.06	0.17	Sub-circular in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1689	1B	Cut		1695	0.11	0.08	0.09	Oval in plan with sharp breaks of slope at the top, near vertical sides and a flat base	Cut of stake-hole
1690	1B	Cut		1695	0.09	0.09	0.16	Circular in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1691	1B	Cut		1695	0.07	0.06	0.07	Sub-oval in plan with sharp breaks of slope at the top, near vertical sides and a pointed base	Cut of stake-hole
1692	1B	Cut		1695	0.06	0.05	0.05	Oval in plan with sharp breaks of slope at the top, near vertical sides and a rounded base	Cut of stake-hole
1693	1B	Fill	1572 to 1649		0.05 to 0.09	0.05 to 0.09	0.05 to 0.25	Soft brownish grey clayey sand	Fill of stake-holes [1572] to [1649]
1694	1B	Fill	1654, 1657, 1661, 1663, 1666, 1670, 1671 and 1679 to 1685		0.05 to 0.11	0.05 to 0.11	0.05 to 0.23	Soft mid- to dark brown silty sand with very occasional charcoal inclusions	Fill of stake-holes [1654], [1657], [1661], [1663], [1666], [1670], [1671] and [1679] to [1685]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1695	1B	Fill	1650 to 1653, 1655, 1656, 1658 to 1660, 1662, 1664, 1665, 1667, 1668, 1669, 1672 to 1678, 1686 to 1692		0.04 to 0.11	0.04 to 0.11	0.03 to 0.17	Soft dark greyish brown silty sand fill with flecks of charcoal and fine pebbles throughout	Fill of stake-holes [1650] to [1653], [1655], [1656], [1658] to [1660], [1662], [1664], [1665], [1667], [1668], [1669], [1672] to [1678], [1686] to [1692]
1696	1B	Cut		1697 to 1704	2.5	1.85	0.55	D-shaped in plan with gradual breaks of slope, concave sides and a rounded base	Cut of a feature associated with wet area in SW corner of Area 1
1697	1B	Fill	1696		1.1	0.9	0.15	Soft light greyish brown sandy silt with occasional charcoal inclusions and 1 piece of worked flint	Uppermost fill of [1696]
1698	1B	Fill	1696		1.2	0.8	0.35	Moderately compacted dark grey stony silty sand with frequent charcoal inclusions	An upper fill of [1696]
1699	1B	Fill	1696		0.25	0.22	0.12	Soft greyish brown silty sand	An upper fill of [1696]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1700	1B	Fill	1696		1.25	1.15	0.45	Moderately compacted light orangey brown sandy clay with occasional charcoal inclusions and 1 flint core	A middle fill of [1696]
1701	1B	Fill	1696		0.5	0.45	0.25	Soft brown silty sand	Basal fill of [1696]
1702	1B	Fill	1696			0.8	0.2	Soft orangey brown silty sand with occasional charcoal inclusions	Fill of [1696]
1703	1B	Fill	1696			0.7	0.08	Moderately compacted yellowish grey silty sand	Fill of [1696]
1704	1B	Fill	1696			0.4	0.28	Soft light greyish brown silty sand with occasional charcoal inclusions	Fill of [1696]
1705	1B	Fill	1714		0.8	0.65	0.15	Soft light greyish brown silty sand with occasional charcoal inclusions and 1 piece of flint	Upper fill of [1714]
1706	1B	Fill	1714			1	0.25	Soft light yellowish brown silty sand and 2 pieces of flints	Fill of [1714]
1707	1B	Fill	1714		2.5	2	0.07	Soft charcoal-rich silty sand with inclusions of heat affected stone	Basal fill of [1714]
1708	1B	Fill	1714		1.8	1.4	0.25	Moderately compacted light yellowish brown silty sand	Fill of [1714]
1709	1B	Fill	1714			0.9	0.3	Soft light yellowish brown silty sand	Fill of [1714]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
1710	1B	Cut		1711	0.16	0.16	0.26	Circular in plan with sharp breaks of slope, near vertical sides and a rounded base	Cut of a post-hole
1711	1B	Fill	1710		0.16	0.16	0.26	Loosely compacted orangey brown silty clay with moderate charcoal inclusions	Single fill of post-hole [1710]
1712	1B	Cut		1713	0.14	0.14	0.16	Circular in plan with sharp breaks of slope, near vertical sides and a rounded base	Cut of a post-hole
1713	1B	Fill	1712		0.14	0.14	0.16	Firmly compacted orangey brown silty clay	Single fill of post-hole [1712]
1714	1B	Cut		1705 to 1709	2.75	2.45	0.35	Oval in plan with gradual breaks of slope, sloping sides and a rounded base.	Cut of a pit
2000	2	Fill					0.25 to 0.30	Mid-brown silty loam	Topsoil
2001	2	Fill						Mix of light orangey brown silty sand and gravel	Natural
2002	2	Fill	2003, 2013, 2014, 2015, 2020, 2021, 2022,		43.7	0.52 to 0.82	0.35 to 0.42	Loosely compacted greyish brown silty clay	Single fill of ditch [2003]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
			2023						
2003	2	Cut		2002	43.7	0.52 to 0.82	0.35 to 0.42	L-shaped linear running NE-SW before turning NW. It has steeply sloping sides and a rounded base	Cut of an enclosing linear ditch
2004	2	Cut		2005, 2006, 2007	2.52	1.02	0.22	Oval in plan with sharp breaks of slope, gently sloping sides and a flat base	Cut of a possible charcoal production pit
2005	2	Fill	2004		2.12	1.02	0.14	Moderately compacted yellowish brown silty clay with frequent charcoal inclusions	Upper fill of pit [2004]
2006	2	Fill	2004		1.32	1.02	0.12	Mottled reddish brown clayey silt with frequent charcoal inclusions and 1 piece of chert	Basal fill of pit [2004]
2007	2	Fill	2004		1.18	0.9	0.14	Brownish yellow silty clay with moderate charcoal inclusions	Basal fill of pit [2004]
2008	2	Cut		2016, 2017, 2018, 2019, 2030	1.7	0.5	0.24	Oval in plan with sharp breaks of slope, gently sloping sides and a flat base	Cut of a possible furnace/kiln

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2009	2	Cut		2010	31	0.70 to 0.85	0.20 to 0.30	Linear in plan, running NW-SE, with sharp breaks of slope, steep sides and a flat base	Cut of a linear enclosing ditch
2010	2	Fill	2009		31	0.70 to 0.85	0.20 to 0.30	Firmly compacted brown sandy silt with 6 pieces of flint	Single fill of ditch [2009]
2011	2	Cut		2012	32.7	0.69 to 0.82	0.20 to 0.35	Linear in plan, running NW-SE, with sharp breaks of slope, steep sides and a flat base	Cut of a linear enclosing ditch
2012	2	Fill	2011		32.7	0.69 to 0.82	0.20 to 0.35	Firmly compacted brown sandy silt with 1 piece of flint	Single fill of ditch [2011]
2013	2	Cut		2002	0.25	0.25	0.09	Circular in plan with gradual breaks of slope, concave sides and base	Cut of a post-hole at the base of ditch [2003]
2014	2	Cut		2002	0.35	0.3	0.13	Circular in plan with gradual breaks of slope, concave sides and base	Cut of a post-hole at the base of ditch [2003]
2015	2	Cut		2002	0.4	0.33		Circular in plan with gradual breaks of slope, concave sides and base	Cut of a post-hole at the base of ditch [2003]
2016	2	Fill	2008		1.68	0.6	0.12	Moderately compacted brown silty sand	Upper fill of [2008]
2017	2	Fill	2008			0.25	0.19	Dark brownish grey sandy clay with occasional charcoal inclusions	Basal fill of [2008]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2018	2	Fill	2008			0.52	0.11	Soft black sandy silt rich in charcoal	Basal fill of [2008]
2019	2	Fill	2008		0.78	0.3	0.15 to 0.20	Rectangular stone construction comprised of medium sized sub-rectangular stones	Rectangular stone chamber identified in kiln/furnace [2008]
2020	2	Cut		2002	0.35	0.33	0.13	Circular in plan with gradual breaks of slope, concave sides and base	Cut of a post-hole at the base of ditch [2003]
2021	2	Cut		2002	0.33	0.3	0.12	Circular in plan with gradual breaks of slope, concave sides and base	Cut of a post-hole at the base of ditch [2003]
2022	2	Cut		2002	0.3	0.29	0.12	Circular in plan with gradual breaks of slope, concave sides and base	Cut of a post-hole at the base of ditch [2003]
2023	2	Cut		2002	0.29	0.29	0.13	Circular in plan with gradual breaks of slope, concave sides and base	Cut of a post-hole at the base of ditch [2003]
2024	2	Cut		2025	1.17	0.71	0.12	Irregular in shape with gradual breaks of slope and an irregular base	Cut of pit
2025	2	Fill	2024		1.17	0.71	0.12	Firmly compacted brown clay	Single fill of pit [2024]
2026	2	Cut		2027	14.3 visible	0.30 to 0.93	0.13 to 0.38	Linear in plan, running NW-SE, with sharp breaks of slope, steep sides and a flat base	Cut of a linear ditch

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2027	2	Fill	2026		14.3 visible	0.30 to 0.93	0.13 to 0.38	Firmly compacted brown sandy clay	Single fill of ditch [2026]
2028	2	Cut	See 2148	See 2148	See 2148	See 2148	See 2148	See 2148	See 2148
2029	2	Fill	See 2149	See 2149	See 2149	See 2149	See 2149	See 2149	See 2149
2030	2	Fill	2008				0.06	Soft yellowish/whitish grey sandy silt with very frequent ash inclusions	Fill of [2008]
2031	2	Cut		2032, 2033	23.3	0.7	0.37	Linear in plan, running NW-SE, with sharp breaks of slope, moderately sloping sides and a concave base	Cut of a linear ditch
2032	2	Fill	2031		23.3	0.7	0.2	Soft brown clayey silt with 1 piece of flint debitage	Upper fill of ditch [2031]
2033	2	Fill	2031		23.3	0.42	0.17	Soft greyish brown clayey silt	Basal fill of ditch [2031]
2034	2	Cut		2082	0.05	0.05	0.07	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2035	2	Cut		2082	0.05	0.05	0.07	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2036	2	Cut		2082	0.06	0.05	0.09	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2037	2	Cut		2082	0.08	0.05	0.11	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2038	2	Cut		2082	0.07	0.05	0.11	Oval in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2039	2	Cut		2082	0.06	0.06	0.06	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2040	2	Cut		2082	0.07	0.06	0.08	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2041	2	Cut		2082	0.08	0.06	0.08	Oval in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2042	2	Cut		2082	0.07	0.07	0.09	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2043	2	Cut		2082	0.06	0.05	0.1	Oval in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2044	2	Cut		2082	0.05	0.05	0.08	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2045	2	Cut		2082	0.06	0.05	0.08	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2046	2	Cut		2082	0.08	0.06	0.09	Oval in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2047	2	Cut		2082	0.06	0.06	0.07	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2048	2	Cut		2083	0.04	0.04	0.06	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2049	2	Cut		2083	0.04	0.04	0.06	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2050	2	Cut		2083	0.06	0.06	0.09	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2051	2	Cut		2083	0.06	0.06	0.11	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2052	2	Cut		2083	0.07	0.07	0.16	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2053	2	Cut		2083	0.06	0.06	0.12	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2054	2	Cut		2083	0.07	0.07	0.09	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2055	2	Cut		2083	0.08	0.08	0.15	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2056	2	Cut		2083	0.07	0.07	0.1	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2057	2	Cut		2083	0.06	0.06	0.08	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2058	2	Cut		2083	0.05	0.05	0.07	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2059	2	Cut		2083	0.06	0.06	0.08	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2060	2	Cut		2083	0.08	0.08	0.09	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2061	2	Cut		2083	0.06	0.06	0.1	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2062	2	Cut		2083	0.05	0.05	0.08	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2063	2	Cut		2083	0.05	0.05	0.07	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2064	2	Cut		2083	0.06	0.06	0.06	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2065	2	Cut		2083	0.07	0.07	0.07	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2066	2	Cut		2083	0.07	0.07	0.07	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2067	2	Cut		2083	0.06	0.06	0.09	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2068	2	Cut		2084	0.07	0.07	0.09	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2069	2	Cut		2084	0.08	0.08	0.15	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2070	2	Cut		2084	0.07	0.07	0.1	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2071	2	Cut		2084	0.06	0.06	0.08	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2072	2	Cut		2084	0.05	0.05	0.07	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2073	2	Cut		2084	0.1	0.06	0.08	Oval in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2074	2	Cut		2084	0.08	0.08	0.09	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2075	2	Cut		2084	0.06	0.06	0.1	Circular in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2076	2	Cut		2084	0.08	0.05	0.08	Oval in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2077	2	Cut		2084	0.05	0.05	0.07	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2078	2	Cut		2084	0.06	0.06	0.06	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2079	2	Cut		2084	0.09	0.07	0.07	Oval in plan with sharp breaks of slope, vertical sides and rounded base	Cut of a stake-hole associated with [2004]
2080	2	Cut		2084	0.07	0.07	0.07	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]
2081	2	Cut		2084	0.06	0.06	0.09	Circular in plan with sharp breaks of slope, vertical sides and pointed base	Cut of a stake-hole associated with [2004]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2082	2	Fill	2034 to 2047		0.05 to 0.08	0.05 to 0.08	0.07 to 0.11	Dark grey silty clay with occasional charcoal inclusions	Fill of a group of stake-holes [2034] to [2047]
2083	2	Fill	2048 to 2067		0.04 to 0.07	0.04 to 0.07	0.06 to 0.16	Mottled reddish brown clayey silt with frequent charcoal inclusions	Fill of a group of stake-holes [2048] to [2067]
2084	2	Fill	2068 to 2081		0.05 to 0.10	0.05 to 0.07	0.05 to 0.17	Brownish yellow silty clay with moderate charcoal inclusions	Fill of a group of stake-holes [2068] to [2081]
2085	2	Cut		2086	17.5	0.5	0.15	Linear in plan with gradual breaks of slope, gently sloping sides and a rounded base	Cut of a linear ditch
2086	2	Fill	2085		17.5	0.5	0.15	Loosely compacted greyish brown sandy silt	Fill of ditch [2085]
2087	2	Cut		2088	3.8	0.85	0.22	Linear in plan with sharp breaks of slope, steeply sloping sides and a rounded base	Cut of a linear ditch
2088	2	Fill	2087		3.8	0.85	0.22	Firmly compacted brown sandy clay	Fill of ditch [2087]
2089	2	Cut		2088	0.18	0.18	0.06	Circular in plan with gradual breaks of slope, concave sides and base	Cut of a post-hole at the base of ditch [2087]
2090	2	Cut		2088	0.16	0.16	0.06	Circular in plan with gradual breaks of slope, concave sides and base	Cut of a post-hole at the base of ditch [2087]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2091	2	Cut		2092	1.49	0.50 to 1.00	0.08 to 0.27	Sub-circular in plan with sharp breaks of slope, gradually sloping sides and an irregular base	Cut of a pit
2092	2	Fill	2091		1.49	0.50 to 1.00	0.08 to 0.27	Very firmly compacted light orangey yellow sandy clay with rare occurrences of charcoal and 1 flint flake	Single fill of pit [2091]
2093	2	Cut		2094, 2095	0.79	0.75	0.12	Circular in plan with sharp breaks of slope, vertical sides and a U-shaped base	Cut of a pit
2094	2	Fill	2093		0.79	0.75	0.08	Moderately compacted brown sand with 1 piece of flint found at top of fill	Upper fill of pit [2093]
2095	2	Fill	2093		0.79	0.75	0.08	Firmly compacted blackish grey charcoal-rich sand	Basal fill of pit [2093]
2096	2	Cut		2097	2.8	1	0.28	Sub-circular in plan with sharp breaks of slope, gradually sloping sides and an irregular base	Cut of a pit
2097	2	Fill	2096		2.8	1	0.28	Firmly compacted orangey yellow sandy clay	Single fill of pit [2096]
2098	2	Cut		2099	2.73	1.54	0.32	Oval in plan with sharp breaks of slope, moderately sloping sides and a flat base	Cut of a shallow pit
2099	2	Fill	2098		2.73	1.54	0.32	Moderately compacted yellowish brown sandy	Fill of pit [2098]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								clay	
2100	2	Cut		2101	2.94	0.50 to 1.30	0.36	Irregular in shape with gradual breaks of slope and an irregular base	Cut of a pit
2101	2	Fill	2100		2.94	0.50 to 1.30	0.36	Firmly compacted light reddish brown sandy silt with occasional charcoal flecks	Single fill of pit [2100]
2102	2	Cut		2103	23	0.56 to 1.01	0.25 to 0.39	Linear in plan with gradual breaks of slope, gently sloping sides and a rounded base	Cut of a linear ditch
2103	2	Fill	2102		23	0.56 to 1.01	0.25 to 0.39	Firmly compacted light brown sandy clay	Single fill of ditch [2102]
2104	2	Cut		2105	10.6	1.5	0.6	Linear in plan with sharp breaks of slope, steeply sloping sides and a flat base	Cut of a linear ditch
2105	2	Fill	2104		10.6	1.5	0.6	Loosely compacted light brown silty sand	Single fill of ditch [2104]
2106	2	Void	Void	Void	Void	Void	Void	Void	Void
2107	2	Void	Void	Void	Void	Void	Void	Void	Void
2108	2	Void	Void	Void	Void	Void	Void	Void	Void
2109	2	Void	Void	Void	Void	Void	Void	Void	Void
2110	2	Cut		2111	60	0.44	0.15	Linear in plan with gradual breaks of slope, gently sloping sides and a	Cut of a plough furrow

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
								rounded base	
2111	2	Fill	2110		60	0.44	0.15	Compact orangey brown sandy clay	Fill of furrow [2110]
2112	2	Cut		2113	3.18	0.87	0.35	Irregular in plan with sharp breaks of slope, vertical sides and an irregular base	Cut of a pit
2113	2	Fill	2112		3.18	0.87	0.35	Firmly compacted brown sandy clay with very occasional charcoal inclusions	Single fill of pit [2112]
2114	2	Cut		2115	15.6	0.35	0.11	Linear in plan with gradual breaks of slope, gently sloping sides and a rounded base	Cut of a plough furrow
2115	2	Fill	2114		15.6	0.35	0.11	Compact orangey brown sandy clay	Fill of furrow [2114]
2116	2	Cut	Void	Void	Void	Void	Void	Void	Void
2117	2	Fill	Void	Void	Void	Void	Void	Void	Void
2118	2	Cut		2119	2.47	1.1	0.37	Oval in plan with sharp breaks of slope, moderately sloping sides and a flat base	Cut of a pit
2119	2	Fill	2118		2.47	1.1	0.37	Moderately compacted yellowish brown clayey sand	Single fill of pit [2118]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2120	2	Cut		2121	97	0.85 to 1.81	0.42 to 0.62	Rectangular linear with gradual to sharp breaks of slope, steeply sloping sides and a rounded base	Cut of a rectangular enclosing linear ditch
2121	2	Fill	2120		97	0.85 to 1.81	0.42 to 0.62	Moderately compacted greyish brown sandy clay with frequent stone inclusions	Fill of ditch [2120]
2122	2	Cut		2123	20	0.66	0.09	Linear in plan with gradual breaks of slope, gently sloping sides and a flat base	Cut of a linear ditch
2123	2	Fill	2122		20	0.66	0.09	Moderately compacted light brown clayey sand	Fill of ditch [2122]
2124	2	Cut		2125	63.5	0.48 to 0.60	0.22 to 0.40	Linear in plan with sharp breaks of slope, steep sides and a rounded base	Cut of a linear ditch
2125	2	Fill	2124		63.5	0.48 to 0.60	0.22 to 0.40	Soft dark brownish grey sand	Fill of ditch [2124]
2126	2	Cut		2127	0.6	0.6	0.09	Circular in plan with sharp breaks of slope, moderately sloping sides and a rounded base	Cut of a shallow pit
2127	2	Fill	2126		0.6	0.6	0.09	Firmly compacted orangey brown sandy clay	Single fill of pit [2126]
2128	2	Cut		2129	0.05	0.05	0.07	Circular in plan with sharp breaks of slope, vertical sides and a pointed base	Cut of a stake-hole associated with [2126]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2129	2	Fill	2128		0.05	0.05	0.07	Firmly compacted orangey brown sandy clay	Fill of stake-hole [2128]
2130	2	Cut		2131	0.06	0.06	0.08	Circular in plan with sharp breaks of slope, vertical sides and a pointed base	Cut of a stake-hole associated with [2126]
2131	2	Fill	2130		0.06	0.06	0.08	Firmly compacted orangey brown sandy clay	Fill of stake-hole [2130]
2132	2	Cut		2133	16	0.76	0.17	Linear in plan with gradual breaks of slope, moderately sloping sides and an irregular base	Cut of a plough furrow
2133	2	Fill	2132		16	0.76	0.17	Moderately compacted brown clayey sand	Fill of [2132]
2134	2	Cut		2135	2.36	0.85 to 1.33	0.37	Oval in plan with gradual breaks of slope, moderately sloping sides and an irregular base	Cut of a pit
2135	2	Fill	2134		2.36	0.85 to 1.33	0.37	Moderately compacted orangey brown silty clay with occasional charcoal inclusions and 1 piece of worked chert	Single fill of pit [2134]
2136	2	Cut		2137, 2138	1.68	1.4	0.42	Oval in plan with sharp breaks of slope, gently sloping sides and a rounded base	Cut of a pit (highly disturbed by animal burrowing)
2137	2	Fill	2136		1.68	1.4	0.35	Firmly compacted orange sandy clay	Upper fill of pit [2136]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2138	2	Fill	2136		1.46	1.4	0.07	Moderately compacted yellow clayey sand	Basal fill of pit [2136]
2139	2	Cut		2140	17.5	1.46	0.3	Linear in plan with gradual breaks of slope, moderately sloping sides and a flat base	Cut of a linear ditch, associated with rectangular enclosing ditch [2120]
2140	2	Fill	2139		17.5	1.46	0.3	Moderately compacted light greyish brown sandy clay	Fill of ditch [2139]
2141	2	Cut		2142	33.6	1.37 to 1.54	0.39 to 0.48	Linear in plan with sharp breaks of slope, moderately sloping sides and a rounded base	Cut of a linear ditch, associated with rectangular enclosing ditch [2120]
2142	2	Fill	2141		33.6	1.37 to 1.54	0.39 to 0.48	Moderately compacted brown sandy silt with occasional charcoal inclusions. 2 pieces of pottery, 6 pieces of flint debitage, 1 possible whetstone, 1 piece of chert and 2 fragments of post-med glass	Fill of ditch [2141]
2143	2	Cut		2144, 2145, 2146, 2147, 2154	11.4	6.8	1.2	Irregular in plan with sharp breaks of slope, steep sides and an irregular base	Cut of a post medieval/modern sand extraction pit
2144	2	Fill	2143			2.1	0.32	Soft dark brown silty sand	Fill of [2143]
2145	2	Fill	2143				0.66	Mid greyish brown silty sand with 9 pieces of flint debitage	Fill of [2143]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2146	2	Fill	2143				0.1	Soft dark grey silty sand	Fill of [2143]
2147	2	Fill	2143				0.66	Brown sandy silt	Fill of [2143]
2148	2	Cut		2149	91.6	1.00 to 1.91	0.30 to 0.42	Rectangular linear with gradual to sharp breaks of slope, steeply sloping sides and a rounded base	Cut of a rectangular enclosing linear ditch
2149	2	Fill	2148		91.6	1.00 to 1.91	0.30 to 0.42	Firmly compacted brown sandy silt	Fill of ditch [2148]
2150	2	Cut		2151	11	1.1	0.24	Linear in plan with sharp breaks of slope, steep sides and a rounded base	Cut of a linear ditch
2151	2	Fill	2150		11	1.1	0.24	Soft brown silty sand	Fill of ditch [2150]
2152	2	Cut		2153	1.5	1.15	0.35	Oval in plan with gradual breaks of slope, moderately sloping sides and a concave base	Cut of a pit
2153	2	Fill	2152		1.5	1.15	0.35	Soft light greyish brown fine sand	Fill of pit [2152]
2154	2	Fill	2143				0.38	Dark brownish grey silty sand	Fill of [2143]
2155	2	Cut		2156	3.8	3.4	0.72	Rectangular in plan with sharp breaks of slope, steep sides and a flat base	Cut of a modern pit
2156	2	Fill	2155		3.8	3.4	0.72	Dark greyish brown sandy silt	Fill of pit [2155]
2157	2	Cut		2169 to 2174	5	4	0.55	Oval in plan with gradual breaks of slope, irregularly sloping sides and a concave base	Cut of a large pit

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2158	2	Cut		2161 to 2166	1.24	1.08	0.27	Oval in plan with sharp breaks of slope, sloping sides and a rounded base	Cut of a possible hearth
2159	2	Cut		2160	34	0.92 to 1.23	0.60 to 0.92	Linear in plan with sharp breaks of slope, steep sides and a rounded base	Cut of a linear ditch, associated with rectangular enclosing ditch [2120]
2160	2	Fill	2159		34	0.92 to 1.23	0.60 to 0.92	Moderately compacted brown silty sand with occasional charcoal inclusions and 5 pieces of flint debitage	Fill of ditch [2159]
2161	2	Fill	2158		0.75	0.55	0.04	Soft dark grey fine sand with moderate charcoal inclusions	Basal fill of [2158]
2162	2	Fill	2158			0.3	0.04	Soft light grey silty sand with occasional charcoal inclusions	A lower fill of [2158]
2163	2	Fill	2158			1.2	0.2	Soft greyish brown silty sand with very occasional charcoal inclusions	Fill of [2158]
2164	2	Fill	2158			0.96	0.15	Soft yellowish orange silty sand	Fill of [2158]
2165	2	Fill	2158			0.25	0.14	Soft greyish brown silty sand with very occasional charcoal inclusions	Fill of [2158]
2166	2	Fill	2158			0.27	0.17	Soft brownish grey silty sand with very occasional charcoal inclusions	Fill of [2158]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2167	2	Cut		2168	26	0.3	0.3	Linear in plan with sharp breaks of slope, steep sides and a rounded base	Cut of a plough furrow
2168	2	Fill	2167		26	0.3	0.3	Firmly compacted brown sandy clay	Fill of [2167]
2169	2	Fill	2157		1.5	1.45	0.45	Loosely compacted brownish grey silty sand with frequent gravel	Basal fill of [2157]
2170	2	Fill	2157		1.2	1.05	0.1	Soft yellowish grey sandy silt	Fill of [2157]
2171	2	Fill	2157		2.1	1.7	0.2	Soft brownish grey silty sand	Fill of [2157]
2172	2	Fill	2157				0.4	Soft charcoal-rich, dark blackish brown sandy silt with occasional burnt bone inclusions	Fill of [2157]
2173	2	Fill	2157		1.9	1.5	0.4	Firmly compacted greyish brown sandy silt	Fill of [2157]
2174	2	Fill	2157			1.55	0.25	Firmly compacted dark brown clayey silt	Upper fill of [2157]
2175	2	Fill	2182		0.9	0.9	0.4	Soft light greyish brown silty sand with very occasional charcoal inclusions	Single fill of pit [2182]
2176	2	Fill	2183		0.96	0.8	0.4	Soft light greyish brown silty sand with very occasional charcoal inclusions	Single fill of pit [2183]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2177	2	Fill	2184		0.9	0.8	0.42	Soft light greyish brown silty sand with very occasional charcoal inclusions	Single fill of pit [2184]
2178	2	Cut		2179	1.51	1	0.18	Oval in plan with gradual breaks of slope, gently sloping sides and a flat base	Cut of shallow pit
2179	2	Fill	2178		1.51	1	0.18	Moderately compacted brown clayey sand	Single fill of pit [2178]
2180	2	Cut		2181	1	0.91	0.33	Sub-circular in plan with sharp breaks of slope, vertical sides and a rounded base	Cut of a pit
2181	2	Fill	2180		1	0.91	0.33	Loosely compacted greyish brown clayey silt with moderate charcoal inclusions and heat affected stone	Single fill of pit [2180]
2182	2	Cut		2175	0.9	0.9	0.4	Circular in plan with sharp breaks of slope, steep sides and a rounded base	Cut of a pit
2183	2	Cut		2176	0.96	0.8	0.4	Oval in plan with sharp breaks of slope, steep sides and a rounded base	Cut of a pit
2184	2	Cut		2177	0.9	0.8	0.4	Oval in plan with sharp breaks of slope, steep sides and a rounded base	Cut of a pit

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2185	2	Cut		2187	0.6	0.48	0.14	Oval in plan with sharp breaks of slope, steep sides and a rounded base	Cut of a pit
2186	2	Cut		2190, 2191	1.12	1.05	0.2	Sub-oval in plan with gradual breaks of slope, moderately sloping sides and a concave base	Cut of a pit
2187	2	Fill	2185		0.6	0.48	0.14	Firmly compacted greyish brown silty clay	Fill of [2185]
2188	2	Cut		2189	0.6	0.6	0.18	Circular in plan with sharp breaks of slope, steep sides and a slightly rounded base	Cut of a pit
2189	2	Fill	2188		0.6	0.6	0.18	Light greyish brown clayey sand with very occasional charcoal inclusions	Fill of pit [2188]
2190	2	Fill	2186		0.5	0.45	0.12	Soft blackish grey silty sand with occasional charcoal inclusions	Fill of pit [2186]
2191	2	Fill	2186		1.1	1	0.2	Soft brownish grey silty sand with moderate charcoal inclusions	Basal fill of pit [2186]
2192	2	Cut		2193	3.49	2.2	0.2	Irregular in plan with gradual breaks of slope, gently sloping sides and an irregular base	Cut of shallow pit
2193	2	Fill	2192		3.49	2.2	0.2	Firmly compacted reddish brown silty clay	Single fill of pit [2192]

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
2194	2	Cut		2195	5.6	3.6	0.35	Irregular/linear in plan with sharp breaks of slope, steep sides and an irregular base	Cut of a modern pit
2195	2	Fill	2194		5.6	3.6	0.35	Soft dark blackish grey silty sand with modern glass in the fill	Fill of pit [2194]
2196	2	Fill	2197		7	5	0.3	Firm greyish brown clayey silt with modern plastic in the fill	Fill of [2197]
2197	2	Cut		2196	7	5	0.3	Irregular in plan with sharp breaks of slope, steep sides and an irregular/flat base	Cut of a modern pit
5000	5.2						0.2	Mid brown silty clay with a pot/vessel rim sherd and a possibly worked piece of flint.	Topsoil of Area 5.2
5001	5.2						0.3	Light brown silty clay with a small piece of possibly worked chert.	Subsoil of Area 5.2
5002	5.2	Cut		5003, 5004, 5005, 5010		0.95 -2.00	0.40 - 0.56	Linear in plan orientating N-S, with a sharp break of slope, sloping sides leading into a sharp break of slope at the base. The form of the base is flat.	Cut of ditch.
5003	5.2	Fill	5002			1.45	0.47	Firm mid brown silty clay with a moderate amount of small pebbles.	Upper fill of ditch [5002].

Context no.	Area	Type	Fill of:	Filled by:	Length (m)	Width (m)	Depth (m)	Description	Interpretation
5004	5.2	Fill	5002			0.13	0.36	Firm orange-grey silty clay with moderate medium and small pebbles.	Fill of ditch [5002].
5005	5.2	Fill	5002			0.23	0.1	Loose grey silt with large stones, small-large pebbles.	Lower fill of ditch [5002].
5006	5.2	Fill	Void	Void	Void	Void	Void	Void	Void
5007	5.2	Cut	Void	Void	Void	Void	Void	Void	Void
5008	5.2	Cut	Void	Void	Void	Void	Void	Void	Void
5009	5.2	Fill	Void	Void	Void	Void	Void	Void	Void
5010	5.2	Fill	Void	Void	Void	Void	Void	Void	Void
5300	5.3						0.25	Dark brown silty clay	Topsoil in Area 5.3
5301	5.3						0.4	Orangey brown stoney clay	Subsoil of Area 5.3
5302	5.3							Reddish brown gravelly silty clay	Natural in Area 5.3
5303	5.3	Cut		5305	3.29	1.7	0.78	Sub-rectangular in plan with sharp breaks of slope, steep sides and a flat base	Cut of a post-medieval/modern gravel extraction pit
5304	5.3	Cut		5305	3.8	2.4	0.78	Sub-rectangular in plan with sharp breaks of slope, steep sides and a flat base	Cut of a post-medieval/modern gravel extraction pit
5305	5.3	Fill	5303		3.29	1.7	0.78	Brown clayey silt with a post-med/modern glass bottle	Fill of [5303]
5306	5.3	Fill	5304		3.8	2.4	0.78	Brown clayey silt	Fill of [5304]

Appendix 2 – Sample Registers

Soil Samples

Sample No.	Context No.	Description
1	004	Dark grey-black silty clay with charcoal (minimum 80% of fill)
2	074	Yellowish grey silty clay fill of ditch [073]
3	094	Mid grey blackish silty clay with charcoal and occasional small stones, fill of [093]
4	112	Mid grey coarse sand with gravel, fill of [111]
5	120	Soft yellow silt, fill of [121]
6	123	Light yellowish clayey silt, fill of [119]
7	144	Dark grey to blackish silty clay with charcoal flecks.
8	1018	Greyish black clayey silt fill with fleck of charcoal and occasional burnt bone, fill of cremation pit [1030]
9	1017	Greyish black with orange flecks clayey silt fill. Frequent charcoal found throughout context with occasional small stones, fill of [1029]
10	1034	Dark greyish to black clay fill with occasional pieces and flecks of charcoal, fill of [1035]
11	1032	Greyish brown silty sand fill with the occasional flecks of charcoal, fill of [1033]
12	1052	Brownish grey silty clay fill with large pieces and occasional small pieces of charcoal, fill of [1053]
13	1036	Dark greyish to black clay fill with frequent charcoal inclusions, fill of [1037]
14	1021	Loose reddish brown sandy silt, fill of [1010]
15	1027	Loose light brownish grey silty sand fill with small pebbles and occasional charcoal flecks, fill of [1010]
16	1041	Soft light grey mottled reddish silty clay fill with occasional to moderate charcoal inclusions, fill of [1010]
17	1031	Soft dark grey to black silty sand fill with frequent flecks of charcoal, fill of [1033]
18	1059	Mid-firm greyish brown sandy clay fill with occasional charcoal flecks, fill of [1060]
19	Void	Void
20	Void	Void
21	1061	Firm greyish brown silty clay, fill of [1062]
22	1054	Soft dark brownish black silty sand fill with frequent flecks of charcoal small burnt pebbles, fill of [1055]
23	1048	Moderate dark grey to black silty sand fill with frequent flecks of charcoal, fill of [1049]
24	1063	Soft brownish grey silty clay fill with moderate charcoal, fill of [1064]
25	1066	Firm mid-grey sandy silt, fill of [1065]

Sample No.	Context No.	Description
26	1076	Soft mid-brownish grey silty sand fill with occasional charcoal, fill of [1068]
27	1086	Moderate to firm dark grey to black clayey silt fill with frequent charcoal flecks and pieces, fill of [1087]
28	1088	Soft dark greyish brown clayey silt fill with moderate charcoal inclusions, fill of [1090]
29	1093	Mid-firm greyish brown clayey silt with occasional charcoal, fill of [1108]
30	5003	Firm orange-grey silty clay, fill of [5002]
31	1067	Soft mid-brown clayey silt fill with frequent burnt bones along with moderate flecks of charcoal, fill of [1109]
32	1110	Mid-firm dark greyish brown clayey silt fill with occasional burnt bone, fill of [1111]
33	1119	Soft black with red patches of natural clayey silt fill with moderate burnt bones, frequent flecks of charcoal, fill of [1155]
34	1112	Moderate to firm dark greyish to grey silty clay fill with occasional charcoal pieces, fill of [1113]
35	1114	Moderate to firm dark greyish to black silty clay fill with flecks of charcoal, fill of [1115]
36	1117	Loose orangey brown silty clay fill with moderate charcoal flecks, fill of [1116]
37	1118	Loose dull greyish brown clayey silt fill with frequent charcoal, fill of [1116]
38	1041	Soft light grey mottled reddish silty clay fill with occasional to moderate charcoal inclusions, fill of [1010]
39	1157	Loose medium grey sandy clay with occasional to moderate charcoal inclusions, occasional small pieces of burnt bone, fill of [1156]
40	1160	Firm grey-brown silty clay with small flecks of charcoal, fill of [1159]
41	1161	Firm light brown/brown clayey sand with small stones and moderate flecks of charcoal, fill of [1159]
42	1162	Moderate light brown to grey clayey silt, fill of [1159]
43	1163	Firm grey sandy clay, fill of [1159]
44	1164	Soft dark brownish black clayey sand that is rich in charcoal, with frequent burnt bones, fill of [1184]
45	1165	Soft mid grey silty clay with occasional small pebbles, charcoal inclusions, fill of [1159]
46	1171	Mid soft greyish black clayey silt with frequent charcoal and burnt bone, fill of [1159]
47	1175	Firm-moderate dark brownish black clayey sand with medium amount of stones with flecks of charcoal and frequent burnt bone, fill of [1159]

Sample No.	Context No.	Description
48	1173	Compact light brownish/reddish grey clay with flecks of charcoal, fill of [1184]
49	1183	Moderately compacted dark greyish brown silty sand with stones, frequent burnt bone and charcoal, fill of [1184]
50	Void	Void
51	1189	Mid grey silty clay with charcoal patches, fill of [1191]
52	1190	Mottled brownish yellowish grey silty clay with occasional charcoal, fill of [1191]
53	1193	Dark grey silty sand with frequent charcoal and stones and occasional burnt bone, fill of [1191]
54	1187	Soft mid orangey brown sandy silt with occasional small pebbles and charcoal flakes, fill of [1185]
55	1188	Firm mid grey clayey silt with frequent small pebbles, one piece of worked flint, some charcoal flakes and a light grey clay lense, fill of [1185]
56	1203	Moderately compacted mid grey silty clay, fill of [1191]
57	1204	Soft mottled mid grey - orange silty clay with occasional charcoal, fill of [1191]
58	1205	Soft grey sandy silt with occasional charcoal, fill of [1191]
59	1210	Compact dark grey clayey sand with frequent charcoal, occasional burnt bone, fill of [1191]
60	1209	Mid greyish brown silty sandy clay with moderate small stones and occasional flecks of charcoal, fill of [1208]
61	1207	Mid greyish brown silty clay with stones and occasional charcoal, fill of [1206]
62	1217	Soft mid greyish brown silty clay with frequent stones, occasional small flecks of charcoal and burnt bone, fill of [1216]
63	1219	Soft mid greyish brown silty clay with stones and occasional charcoal, fill of [1218]
64	1228	Compact mid grey silty clay with occasional small stones and charcoal, fill of [1191]
65	1231	Soft mottled brownish yellowish grey silty clay with occasional charcoal, fill of [1191]
66	1227	Soft to moderately compacted mid brownish grey clayey silt with a few charcoal flakes and a few small stones, fill of [1225]
67	1226	Soft to moderately compacted dark brownish grey clayey silt with occasional small charcoal flakes and a few small stones, fill of [1225]
68	1222	Firm to moderate light greyish to grey silty clay with frequent flecks and pieces of charcoal, and occasional small stones, fill of [1220]
69	1223	Firm to moderate mottled grey - reddish orange sandy clay with moderate charcoal pieces, fill of [1220]

Sample No.	Context No.	Description
70	1242	Friable orange - brown silty clay with moderate flecks of charcoal and medium stones fill of [1191]
71	1237	Soft dark grey silty sand with one small worked flint and frequent charcoal and stones, fill of [1191]
72	1230	Compact grey sandy silt with frequent pebbles and small stones and very occasional charcoal, fill of [1191]
73	1244	Soft to moderately compacted dark brownish grey clayey silt with occasional small pebbles and very occasional charcoal flecks, fill of [1243]
74	1246	Soft mid greyish brown silty sandy clay with moderate small stones and occasional small flecks of charcoal, fill of [1245]
75	1235	Compact light grey silty sand with occasional small pieces of charcoal and medium stones, fill of [1201]
76	1250	Soft mid greyish brown silty clay with stones, pebbles and occasional charcoal, fill of [1249]
77	1252	Soft reddish brown silty clay with occasional charcoal and moderate stones, fill of [1251]
78	1253	Firm moderate brownish/brown silty clay with occasional flecks of charcoal and medium - small stones, fill of [1254]
79	1257	Moderately compacted greyish brown silty sand with occasional to moderate small stones and pebbles, fill of [1256]
80	1258	Soft dark brown silty sand with frequent angular stones and occasional charcoal flecks, fill of [1259]
81	1261	Firm to moderate light greyish to moderate brown silty sand with occasional flecks of charcoal, frequent medium and small stones and a few large stones, fill of [1262]
82	1263	Moderately compact dark greyish brown mottled silty sand with frequent fine pebbles, moderately small rounded stones and pieces of charcoal, fill of [1264]
83	1266	Soft dark grey silty sand with frequent charcoal pieces, fill of [1265]
84	1268	Moderately compacted brownish-grey sandy silt with occasional to moderate charcoal, fill of [1267]
85	1273	Soft reddish whitish yellow oxidised silty sand, fill of [1265]
86	1278	Soft blackish/brownish grey silty sand with frequent charcoal (2-5%), fill of [1265]
87	1281	Soft mid blackish brown silty clay with frequent burnt bones and charcoal, fill of [1280]
88	1282	Slag
89	1272	Compact mid brown silty sand with occasional charcoal, fill of [1265]
90	1289	Soft brownish black silty sand with moderate charcoal (40-60%), fill of [1265]

Sample No.	Context No.	Description
91	1290	Soft whitish grey silty sand with occasional very small pieces of slag (2-5%), fill of [1265]
92	1317	Soft mid grey silty sand with frequent flecks of charcoal and fine pebbles, fill of [1318]
93	1323	Firmly compacted dark brownish grey silty clay with frequent charcoal and infrequent burnt bone inclusions, fill of [1322]
94	1294	Moderately compacted orange - light brown sandy silt, fill of [1291]
95	1292	Soft to moderately compacted brownish grey sandy silt, fill of [1291]
96	1325	Firmly compacted brown silty clay with charcoal inclusions, fill of [1324]
97	1327	Firmly compacted mid-brown silty clay with frequent pebbles and rare inclusions of charcoal, fill of [1326]
98	1298	Soft greyish black silty sand that is rich in charcoal (40-60%), fill of [1265]
99	1331	Firmly compacted mid-brownish grey silty clay with moderate amounts of charcoal and frequent small to medium sized stones, fill of [1330]
100	1333	Firmly compacted mid-brown silty clay with frequent charcoal inclusions, fill of [1332]
101	Void	Void
102	1336	Moderately compacted mid-greyish brown sandy silt with occasional flecks of charcoal, fill of [1335]
103	1342	Moderately compacted brownish grey sandy silt with occasional charcoal flecking, fill of [1335]
104	1350	Loosely compacted greyish brown silty sand with very frequent small pebbles, fill of [1349]
105	1358	Firmly compacted dark greyish brown silt, fill of [1355]
106	1375	Soft mid-brownish grey silty sand with moderate charcoal inclusions, fill of [1382]
107	1384	Soft greyish brown silty sand with occasional charcoal inclusions, fill of [1382]
108	1374	Moderately compacted mid-greyish brown silty sand with moderate sub-angular and sub-rounded stones and occasional charcoal inclusions, fill of [1382]
109	1394	Firmly compacted brown silty clay with occasional charcoal and stone inclusions, fill of [1393]
110	1396	Firmly compacted light brown clayey sand with occasional charcoal inclusions, fill of [1397]
111	1444	Loosely compacted dark greyish brown sandy silt with frequent charcoal and localised occurrences of burnt bone

Sample No.	Context No.	Description
112	1430	Irregular shaped greyish brown sandy silt with occasional charcoal inclusions
113	1450	Firmly compacted charcoal rich light grey silty clay, fill of [1449]
114	1454	Firmly compacted light grey charcoal-rich silty clay, fill of [1453]
115	1458	Firmly compacted dark brown sandy silt with frequent cracked stone, moderate amounts of charcoal and some burnt bone, fill of [1285]
116	1456	Soft greyish brown sandy silt with moderate charcoal and burnt bone inclusions, fill of [1285]
117	1462	Mottled orangey grey silty clay
118	1448	Soft greyish brown silty sand with very occasional charcoal inclusions, fill of [1285]
119	1455	Soft brownish grey silty sand, fill of [1285]
120	1478	Soft dark grey silty sand with moderate charcoal inclusions, fill of [1285]
121	1475	Soft light brown clayey sand with very occasional charcoal inclusions, fill of [1285]
122	1480	Firmly compacted black charcoal rich deposit with inclusions of burnt bone, fill of [1481]
123	1483	Firmly compacted light grey silty clay, charcoal rich with inclusions of burnt bone, fill of [1482]
124	1485	Soft charcoal rich silt with inclusions of burnt bone, fill of [1484]
125	1487	Soft blackish brown sandy silt with frequent charcoal inclusions, fill of [1486]
126	1497	Moderately compacted brown silty clay with occasional charcoal inclusions, fill of [1496]
127	1495	Moderately compacted yellowish grey silty sand, fill of [1490]
128	1493	Firmly compacted charcoal rich deposit, fill of [1492]
129	1502	Soft blackish brown clayey silt with frequent charcoal and burnt bone inclusions, fill of [1501]
130	1500	Soft brown silty sand with occasional charcoal inclusions, fill of [1498]
131	1499	Soft blackish brown sandy silt with frequent charcoal inclusions, fill of [1498]
132	1379	Soft light brown sandy silt, fill of [1360]
133	1430	Irregular shaped greyish brown sandy silt with occasional charcoal inclusions
134	1504	Soft brownish black silt, fill of [1503]
135	1506	Moderately compacted black charcoal rich deposit, fill of [1505]

Sample No.	Context No.	Description
136	1510	Soft greyish brown clayey silt with occasional charcoal inclusions, fill of [1509]
137	1516	Firmly compacted brown clay with occasional charcoal and burnt bone inclusions, fill of [1515]
138	1518	Soft dark brownish grey silty sand with occasional charcoal inclusions, fill of [1517]
139	1522	Moderately compacted dark brown silty sand with occasional charcoal inclusions, fill of [1521]
140	1520	Moderately compacted greyish brown silty sand, fill of [1519]
141	1537	Soft greyish brown sandy silt with occasional charcoal and burnt bone inclusions, fill of [1536]
142	1538	Firmly compacted light brown sandy clay with occasional charcoal and burnt bone inclusions, fill of [1531]
143	1539	Moderately compacted charcoal-rich cremation deposit with burnt bone inclusions, fill of [1531]
144	2005	Moderately compacted yellowish brown silty clay with frequent charcoal inclusions, fill of [2004]
145	2006	Mottled reddish brown clayey silt with frequent charcoal inclusions, fill of [2004]
146	2002	Loosely compacted greyish brown silty clay, fill of [2003]
147	Void	Void
148	2018	Soft black sandy silt rich in charcoal, fill of [2008]
149	1555	Moderately compacted dark grey sandy silt with inclusions of heat affected stone, fill of [1553]
150	1559	Soft grey silty sand with occasional charcoal inclusions, fill of [1553]
151	1556	Soft blackish grey charcoal-rich coarse sand, fill of [1553]
152	2095	Firmly compacted blackish grey charcoal-rich sand, fill of [2093]
153	2103	Firmly compacted light brown sandy clay, fill of [2102]
154	1569	Loosely compacted greyish brown clayey silt with very occasional charcoal inclusions, fill of [1565]
155	1707	Soft charcoal-rich silty sand with inclusions of heat affected stone, fill of [1714]
156	2113	Firmly compacted brown sandy clay, fill of [2112]
157	1698	Moderately compacted dark grey stony silty sand with frequent charcoal inclusions, fill of [1696]
158	1552	Moderately compacted light yellowish grey sandy silt with some charcoal inclusions
159	2154	Dark brownish grey silty sand, fill of [2143]
160	2147	Brown sandy silt, fill of [2143]
161	2140	Moderately compacted light greyish brown sandy clay, fill of [2139]

Sample No.	Context No.	Description
162	2142	Moderately compacted brown sandy silt with occasional charcoal inclusions, fill of [2141]
163	5305	Fill of [5304] and [5303]
164	2161	Soft dark grey fine sand with moderate charcoal inclusions, fill of [2158]
165	2163	Soft greyish brown silty sand with very occasional charcoal inclusions, fill of [2158]
166	2172	Soft charcoal-rich, dark blackish brown sandy silt with occasional burnt bone inclusions, fill of [2157]
167	2160	Moderately compacted brown silty sand with occasional charcoal inclusions, fill of [2159]
168	2181	Loosely compacted greyish brown clayey silt with moderate charcoal inclusions and heat affected stone, fill of [2180]
169	2169	Loosely compacted brownish grey silty sand with frequent gravel, fill of [2157]
170	2175	Soft light greyish brown silty sand with very occasional charcoal inclusions, fill of [2182]
171	2176	Soft light greyish brown silty sand with very occasional charcoal inclusions, fill of [2183]
172	2177	Soft light greyish brown silty sand with very occasional charcoal inclusions, fill of [2184]
173	2189	Light greyish brown clayey sand with very occasional charcoal inclusions, fill of [2188]
174	2190	Soft blackish grey silty sand with occasional charcoal inclusions, fill of [2186]
175	2193	Firmly compacted reddish brown silty clay, fill of [2192]

Metallurgical samples

Sample No.	Context No.	Description
1A	1166	Slag from ring ditch [1159]
1B	1241	Slag from ring ditch [1191]
1C/(88 from soil register)	1282	Fuel ash slag from kiln [1265]

Animal Bone Samples

Sample No.	Area	Context No.	Description
1	1	1273	4 pieces of animal bone
2	1	1298	3 pieces of animal bone
1	4	142	Animal bone from boundary ditch [145]
2	4	144	Animal bone

Appendix 3 – Finds Register

Find no.	Context No.	Material	Type	Identification	Description
YBD13:002:001	002	Ceramic	Pottery	Roman	Pottery sherd
YBD13:002:002	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:003	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:004	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:005	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:006	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:007	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:008	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:009	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:010	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:011	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:012	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:013	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:014	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:015	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:016	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:017	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:018	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:019	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:020	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:021	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:022	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:023	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:024	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:025	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:026	002	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:002:027	002	Stone			Whetstone
YBD13:003:001	003	Ceramic	Pottery	Post-medieval	Pottery sherd
YBD13:078:001	078	Ceramic	Pottery	Post-medieval	Glazed pottery sherd
YBD13:078:002	078	Ceramic	Pottery	Post-medieval	Glazed pottery sherd
YBD13:078:003	078	Ceramic	Pottery	Post-medieval	Glazed pottery sherd
YBD13:078:004	078	Ceramic	Pottery	Post-medieval	Glazed pottery sherd
YBD13:078:005	078	Ceramic	Pottery	Post-medieval	Glazed pottery sherd
YBD13:078:006	078	Ceramic	Pottery	Post-medieval	Glazed pottery sherd

Find no.	Context No.	Material	Type	Identification	Description
YBD13:078:007	078	Ceramic	Pottery	Post-medieval	Glazed pottery sherd
YBD13:078:008	078	Glass	Glass	Post-medieval	Green glass
YBD13:078:009	078	Ceramic	Pipe	Post-medieval	Clay pipe stem
YBD13:079:001	079	Ceramic	Pottery	Roman	Rim sherd
YBD13:085:001	085	Ceramic	Pipe	Post-medieval	Clay pipe stem
YBD13:085:002	085	Ceramic	Pipe	Post-medieval	Clay pipe stem
YBD13:092:001	092	Ceramic	Pottery	Post-medieval	9 pieces of post-medieval pottery
YBD13:115:001	115	Glass	Glass		Fragment of clear glass
YBD13:142:001	142	Ceramic	Pottery	Med/Post-med	3 sherds of pottery from the same vessel
YBD13:142:002	142	Metal		Med/Post-med	2 pieces of metal
YBD13:142:003	142	Ceramic	Pottery	Med/Post-med	2 sherds of pottery from the same vessel
YBD13:142:004	142	Ceramic	Pottery	Med/Post-med	2 sherds of pottery from the same vessel
YBD13:142:005	142	Ceramic	Pottery	Med/Post-med	5 sherds of pottery from the same vessel
YBD13:142:006	142	Ceramic	Pottery	Med/Post-med	3 sherds of pottery
YBD13:142:007	142	Ceramic	Pottery	Med/Post-med	11 sherds of pottery all of the same composition
YBD13:143:001	143	Ceramic	Pipe	Post-medieval	Clay pipe bowl
YBD13:144:001	144	Ceramic	Pottery	Medieval	4 sherds of pottery
YBD13:1001:001	1001	Lithic	Flint	Prehistoric	Possible core fragment
YBD13:1001:002	1001	Ceramic	Pottery	Medieval	Body sherd
YBD13:1001:003	1001	Lithic	Flint	Prehistoric	Worked flint
YBD13:1001:004	1001	Ceramic	Pottery	Roman	Body sherd
YBD13:1001:005	1001	Lithic	Flint	Prehistoric	Worked flint
YBD13:1001:006	1001	Lithic	Flint	Prehistoric	Worked flint
YBD13:1001:007	1001	Lithic	Flint	Prehistoric	Worked flint
YBD13:1001:008	1001	Lithic	Flint	Prehistoric	Worked flint
YBD13:1001:009	1001	Lithic	Flint	Prehistoric	Worked flint
YBD13:1001B:001	1001	Ceramic	Pottery	Medieval	Rim Sherd
YBD13:1001B:002	1001	Lithic	Flint	Prehistoric	Worked flint
YBD13:1001B:003	1001	Lithic	Flint	Prehistoric	Worked flint
YBD13:1001B:004	1001	Lithic	Flint	Prehistoric	Worked flint

Find no.	Context No.	Material	Type	Identification	Description
YBD13:1001B:005	1001	Lithic	Flint	Prehistoric	Worked flint
YBD13:1001B:006	1001	Ceramic	Pottery	Medieval	Rim Sherd
YBD13:1002:001	1002	Lithic	Chert	Prehistoric	Worked chert
YBD13:1002:002	1002	Lithic	Chert	Prehistoric	Worked chert
YBD13:1002:003	1002	Lithic	Chert	Prehistoric	Worked chert
YBD13:1002:004	1002	Lithic	Chert	Prehistoric	Worked chert
YBD13:1002:005	1002	Ceramic	Pottery	Medieval	Body sherd
YBD13:1002:006	1002	Stone			Whetstone
YBD13:1003:001	1003	Ceramic	Pottery	Medieval	Rim Sherd
YBD13:1003:002	1003	Ceramic	Pottery	Medieval	Rim Sherd
YBD13:1003:003	1003	Ceramic	Pottery	Medieval	Rim Sherd
YBD13:1003:004	1003	Ceramic	Pottery	Iron Age	Body sherd
YBD13:1003:005	1003	Ceramic	Pottery	Iron Age	Rim Sherd
YBD13:1013:001	1013	Ceramic	Pottery	Roman	Rim Sherd
YBD13:1013:002	1013	Ceramic	Pottery	Roman	Rim Sherd
YBD13:1013:003	1013	Ceramic	Pottery	Roman	Rim Sherd
YBD13:1013:004	1013	Ceramic	Pottery	Roman	Rim Sherd
YBD13:1013:005	1013	Ceramic	Pottery	Medieval	Body sherd
YBD13:1013:006	1013	Ceramic	Pottery	Medieval	Body sherd
YBD13:1013:007	1013	Ceramic	Pottery	Medieval	Body sherd
YBD13:1013:008	1013	Ceramic	Pottery	Medieval	Body sherd
YBD13:1013:009	1013	Ceramic	Pottery	Medieval	Body sherd
YBD13:1013:010	1013	Lithic	Flint	Prehistoric	Worked flint
YBD13:1013:011	1013	Lithic	Flint	Prehistoric	Worked flint
YBD13:1013:012	1013	Lithic	Flint	Prehistoric	Worked flint
YBD13:1036:001	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1036:002	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1036:003	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1036:004	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1036:005	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1036:006	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1036:007	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1036:008	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1036:009	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1036:010	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1036:011	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1036:012	1036	Ceramic	Pottery	Prehistoric	Coarse burnt pottery sherd
YBD13:1038:001	1038	Ceramic	Pottery	Medieval	Fragment pottery rim (12 pieces)
YBD13:1041:001	1041	Ceramic	Pottery	Prehistoric	Body sherd
YBD13:1041:002	1041	Lithic	Flint	Prehistoric	Worked flint
YBD13:1048:001	1048	Ceramic	Pottery	Prehistoric	Body sherd
YBD13:1048:002	1048	Ceramic	Pottery	Prehistoric	Body sherd
YBD13:1048:003	1048	Lithic	Flint	Prehistoric	Flint debitage

Find no.	Context No.	Material	Type	Identification	Description
YBD13:1048:004	1048	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1058:001	1058	Ceramic	Pipe	Post-medieval	Clay pipe
YBD13:1058:002	1058	Glass	Glass	Post-medieval	glass fragment
YBD13:1058:003	1058	Ceramic	Pottery	Post-medieval	Body sherd
YBD13:1069:001	1069	Metal	Lead		Fragment of lead
YBD13:1164:001	1164	Ceramic	Pottery		Very fragmented pottery
YBD13:1164:002	1164	Ceramic	Pottery	Medieval	Rim Sherd
YBD13:1165:001	1165	Lithic	Chert	Prehistoric	Worked chert
YBD13:1188:001	1188	Stone			Polished stone
YBD13:1190:001	1190	Lithic	Flint	Prehistoric	Worked flint
YBD13:1190:002	1190	Lithic	Chert	Prehistoric	Worked chert
YBD13:1190:003	1190	Lithic	Flint	Prehistoric	Worked flint
YBD13:1199:001	1199	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:1204:001	1204	Lithic	Flint	Prehistoric	Worked flint
YBD13:1214:001	1214	Lithic	Chert	Prehistoric	Worked chert
YBD13:1215:001	1215	Lithic	Flint	Prehistoric	Worked flint
YBD13:1215:002	1215	Lithic	Chert	Prehistoric	Worked chert
YBD13:1215:003	1215	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1223:001	1223	Lithic	Flint	Prehistoric	Worked flint
YBD13:1228:001	1228	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1242:001	1242	Metal	Cu Alloy		Cu Alloy fragments
YBD13:1242:002	1242	Lithic	Flint	Prehistoric	Worked flint
YBD13:1266:001	1266	Ceramic	Pottery	Prehistoric	Body sherd
YBD13:1273:001	1273	Ceramic	Pottery	Prehistoric	Body sherd
YBD13:1284:001	1284	Metal	Copper	Modern	Copper wire
YBD13:1287:001	1287	Lithic	Chert	Prehistoric	Worked chert
YBD13:1287:002	1287	Lithic	Flint	Prehistoric	Worked flint
YBD13:1292:001	1292	Lithic	Flint	Prehistoric	Worked flint
YBD13:1292:002	1292	Lithic	Flint	Prehistoric	Worked flint
YBD13:1294:001	1294	Lithic	Flint	Prehistoric	Worked flint
YBD13:1294:002	1294	Lithic	Flint	Prehistoric	Worked flint
YBD13:1294:003	1294	Lithic	Flint	Prehistoric	Worked flint
YBD13:1333:001	1333	Lithic	Flint	Prehistoric	Worked flint
YBD13:1375:001	1375	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1375:002	1375	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1375:003	1375	Lithic	Flint	Prehistoric	Worked flint
YBD13:1375:004	1375	Lithic	Flint	Prehistoric	Worked flint
YBD13:1384:001	1384	Lithic	Chert	Prehistoric	Worked chert
YBD13:1430:001	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:002	1430	Lithic	Flint	Prehistoric	Worked flint

Find no.	Context No.	Material	Type	Identification	Description
YBD13:1430:003	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:004	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:005	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:006	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:007	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:008	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:009	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:010	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:011	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:012	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:013	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:014	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:015	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:016	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:017	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:018	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:019	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:020	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:021	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:022	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:023	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:024	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:025	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:026	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:027	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:028	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:029	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:030	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:031	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:032	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:033	1430	Lithic	Chert	Prehistoric	Chert debitage
YBD13:1430:034	1430	Lithic	Chert	Prehistoric	Chert debitage
YBD13:1430:035	1430	Lithic	Chert	Prehistoric	Chert debitage
YBD13:1430:036	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:037	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:038	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:039	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:040	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1430:041	1430	Lithic	Flint	Prehistoric	Worked flint
YBD13:1447:001	1447	Lithic	Flint	Prehistoric	Worked flint
YBD13:1451:001	1451	Lithic	Chert	Prehistoric	Worked chert
YBD13:1458:001	1458	Lithic	Flint	Prehistoric	Worked flint
YBD13:1462:001	1462	Lithic	Flint	Prehistoric	Worked flint

Find no.	Context No.	Material	Type	Identification	Description
YBD13:1462:002	1462	Lithic	Flint	Prehistoric	Worked flint
YBD13:1462:003	1462	Lithic	Flint	Prehistoric	Worked flint
YBD13:1462:004	1462	Lithic	Flint	Prehistoric	Worked flint
YBD13:1462:005	1462	Lithic	Flint	Prehistoric	Worked flint
YBD13:1462:006	1462	Lithic	Flint	Prehistoric	Worked flint
YBD13:1462:007	1462	Ceramic	Pottery	Prehistoric	Body sherd
YBD13:1466:001	1466	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1466:002	1466	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1466:003	1466	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1466:004	1466	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1489:001	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:002	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:003	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:004	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:005	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:006	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:007	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:008	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:009	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:010	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:011	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:012	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:013	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:014	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:015	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:016	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:017	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1489:018	1489	Lithic	Flint	Prehistoric	Worked flint
YBD13:1497:001	1497	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1510:001	1510	Ceramic	Pottery	Prehistoric	Pottery Base
YBD13:1518:001	1518	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1522:001	1522	Lithic	Flint	Prehistoric	Worked flint
YBD13:1522:002	1522	Lithic	Flint	Prehistoric	Worked flint
YBD13:1539:001	1539	Ceramic	Pottery	Prehistoric	Pottery sherd
YBD13:1539:002	1539	Ceramic	Pottery	Prehistoric	Pottery sherd
YBD13:1539:003	1539	Ceramic	Pottery	Prehistoric	Pottery sherd
YBD13:1539:004	1539	Ceramic	Pottery	Prehistoric	Pottery sherd
YBD13:1539:005	1539	Ceramic	Pottery	Prehistoric	Pottery sherd
YBD13:1539:006	1539	Ceramic	Pottery	Prehistoric	Pottery sherd
YBD13:1539:007	1539	Ceramic	Pottery	Prehistoric	Pottery sherd
YBD13:1539:008	1539	Ceramic	Pottery	Prehistoric	Pottery sherd
YBD13:1539:009	1539	Ceramic	Pottery	Prehistoric	Pottery sherd
YBD13:1552:001	1552	Lithic	Flint	Prehistoric	Worked flint

Find no.	Context No.	Material	Type	Identification	Description
YBD13:1552:002	1552	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1552:003	1552	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1552:004	1552	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1552:005	1552	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1552:006	1552	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1552:007	1552	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1552:008	1552	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1552:009	1552	Lithic	Flint	Prehistoric	Flint debitage
YBD13:1697:001	1697	Lithic	Flint	Prehistoric	Worked flint
YBD13:1700:001	1700	Lithic	Flint	Prehistoric	Worked flint
YBD13:1705:001	1705	Lithic	Flint	Prehistoric	Worked flint
YBD13:1706:001	1706	Lithic	Flint	Prehistoric	Worked flint
YBD13:1706:002	1706	Lithic	Flint	Prehistoric	Worked flint
YBD13:2000:001	2000	Lithic	Flint	Prehistoric	Worked flint
YBD13:2000:002	2000	Lithic	Flint	Prehistoric	Worked flint
YBD13:2000:003	2000	Lithic	Chert	Prehistoric	Worked chert
YBD13:2000:004	2000	Lithic	Flint	Prehistoric	Worked flint
YBD13:2000:005	2000	Lithic	Flint	Prehistoric	Worked flint
YBD13:2006:001	2006	Lithic	Chert	Prehistoric	Worked chert
YBD13:2010:001	2010	Lithic	Flint	Prehistoric	Worked flint
YBD13:2010:002	2010	Lithic	Flint	Prehistoric	Worked flint
YBD13:2010:004	2010	Lithic	Chert	Prehistoric	Worked chert
YBD13:2010:005	2010	Lithic	Chert	Prehistoric	Worked chert
YBD13:2010:006	2010	Lithic	Chert	Prehistoric	Worked chert
YBD13:2012:001	2012	Lithic	Flint	Prehistoric	Worked flint
YBD13:2088:001	2088	Lithic	Flint	Prehistoric	Worked flint
YBD13:2094:001	2094	Lithic	Flint	Prehistoric	Worked flint
YBD13:2135:001	2135	Lithic	Chert	Prehistoric	Worked chert
YBD13:2142:001	2142	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:2142:002	2142	Ceramic	Pottery	Medieval	Pottery sherd
YBD13:2142:003	2142	Lithic	Flint		Worked flint
YBD13:2142:004	2142	Lithic	Flint		Worked flint
YBD13:2142:005	2142	Lithic	Flint		Worked flint
YBD13:2142:006	2142	Lithic	Flint		Worked flint
YBD13:2142:007	2142	Lithic	Flint		Worked flint
YBD13:2142:008	2142	Lithic	Flint		Worked flint
YBD13:2142:009	2142	Lithic	Chert		Worked chert
YBD13:2142:010	2142	Glass	Glass	Post-medieval	Fragment of glass
YBD13:2142:011	2142	Glass	Glass	Post-medieval	Fragment of glass
YBD13:2142:012	2142	Stone			Whetstone
YBD13:2145:001	2145	Lithic	Flint	Prehistoric	Flint debitage

Find no.	Context No.	Material	Type	Identification	Description
YBD13:2145:002	2145	Lithic	Flint	Prehistoric	Flint debitage
YBD13:2145:003	2145	Lithic	Flint	Prehistoric	Flint debitage
YBD13:2145:004	2145	Lithic	Flint	Prehistoric	Flint debitage
YBD13:2147:001	2147	Lithic	Flint	Prehistoric	Flint core
YBD13:2147:002	2147	Lithic	Flint	Prehistoric	Flint debitage
YBD13:2147:003	2147	Lithic	Flint	Prehistoric	Flint debitage
YBD13:2147:004	2147	Stone			Whetstone
YBD13:2160:001	2160	Lithic	Flint	Prehistoric	Flint debitage
YBD13:2160:002	2160	Lithic	Flint	Prehistoric	Flint debitage
YBD13:2160:003	2160	Lithic	Flint	Prehistoric	Flint debitage
YBD13:2160:004	2160	Lithic	Flint	Prehistoric	Flint debitage
YBD13:2160:005	2160	Lithic	Chert	Prehistoric	Chert debitage
YBD13:2195:001	2195	Glass	Glass	Modern	Modern glass bottle base
YBD13:2195:002	2195	Ceramic	Pottery	Modern	Modern pottery
YBD13:5000:001	5000	Ceramic	Pottery	Medieval	Rim Sherd
YBD13:5000:002	5000	Lithic	Flint	Prehistoric	Flint debitage
YBD13:5000:003	5000	Lithic	Flint	Prehistoric	Worked flint
YBD13:5000:004	5000	Stone			Groundstone
YBD13:5001:001	5001	Lithic	Chert	Prehistoric	Worked chert
YBD13:5305:001	5305	Glass	Glass	Modern	Modern glass bottle base

Area 3 Lithics from Field Walking

Find No.	Raw Material	Type	Colour	Comments
3001:0001	Chert	Flake	Dark grey	
3001:0002	Flint	Retouched bladelet	Pat white	Proximal frag; fine, irregular, semi-abrupt retouch along left dorsal edge, I think what looks like serrations along the right edge is edge damage
3001:0003	Chert	Natural		
3001:0004	Flint	Blade	Pat cream	
3001:0005	Flint	Bladelet	Pale grey/white	Tip missing, incip cone
3001:0006	Chert	Flake	Black	
3001:0007	Chert	Flake	Black	
3001:0008	Chert	Flake	Dark grey	Paler inclusions
3001:0009	Flint	Flake	White	
3001:0010	Flint	Flake	Grey	Flaw
3001:0011	Chert	Flake	Black	Tip missing
3001:0012	Chert	Retouched bladelet	Black	Secondary, small area of tiny nibbled removals near proximal end of right dorsal edge
3001:0013	Flint	Flake	White	Small area of utilisation on

Find No.	Raw Material	Type	Colour	Comments
				distal dorsal edge
3001:0014	Flint	Flake	Pale grey	
3001:0015	Chert	Flake	Dark grey	
3001:0016	Chert	Bladelet	Black	With coarser inclusions
3001:0017	Chert	Flake	Black	Flaws
3001:0018	Chert	Flake	Dark grey	Distal frag
3001:0019	Chert	Core	Black	Dual opposed platforms, very small
3001:0020	Flint	Bladelet	Pale grey	Distal frag with very tip also missing
3001:0021	Chert	Core	Black	Single platform, small, flaws
3001:0022	Flint	Flake	Pale grey	Flaw
3001:0023	Chert	Flake	Black	
3001:0024	Flint	Flake	White	
3001:0025	Flint	Core	White	Single platform, pyramidal, small, flaws
3001:0026	Chert	Core	Black	Multi platform, small
3001:0028	Flint	Flake	Grey	
3001:0029	Flint	Flake	Pale grey	
3001:0030	Flint	Flake	Pale grey	
3001:0031	Flint	Flake	Pale grey	Flake frag
3001:0032	Flint	Burnt unworked		
3001:0033	Flint	Flake	Pale grey	Flake frag
3001:0034	Flint	Flake	White	
3001:0035	Flint	Flake	Pale grey	Proximal frag
3001:0036	Flint	Flake	Pale grey	
3001:0037	Chert	Flake	Black	
3001:0038	Flint	Flake	Honey	
3001:0039	Chert	Flake	Red	
3001:0040	Shale?	Natural		
3001:0041	Flint	Bladelet	Pale grey	
3001:0043	Flint	Core	Grey	One flake removal
3001:0044	Flint	Flake	Pale grey	
3001:0045	Flint	Flake	Grey	Burnt flake frag
3001:0046	Flint	Bladelet	Honey	Long, thin, from an opposed platform blade/bladelet core, multiple hinge fractures on dorsal
3001:0048	Flint	Flake	Honey	Utilisation on distal ventral edge
3001:0049	Flint	Flake	Grey	
3001:0050	Flint	Flake	Pale grey	
3001:0051	Flint	Flake	Dark grey	
3001:0052	Flint	Core	Grey	Dual opposed platforms, tiny

Find No.	Raw Material	Type	Colour	Comments
3001:0053	Flint	Core	Grey	Dual platform, tiny, very scruffy
3001:0054	Flint	Core	Grey	Dual opposed platforms, small
3001:0055	Flint	Flake	Pat white/stained honey	
3001:0056	Flint	Core rejuvenation flake	Grey	From a flake/bladelet core, step fracture on dorsal
3001:0058	Flint	Flake	Grey	
3001:0059	Flint	Burnt unworked		
3001:0060	Flint	Flake	Grey	
3001:0061	Chert	Bladelet	Grey	Tip missing, regular
3001:0062	Flint	Flake	Pale grey	Incipient cone
3001:0063	Flint	Flake	Grey	Distal frag
3001:0064	Flint	Flake	White	Burnt frag
3001:0065	Chert	Blade	Black	
3001:0066	Flint	Flake	Grey	Medial frag
3001:0067	Flint	Shatter	Grey	
3001:0068	Flint	Bladelet	Grey	Tip missing
3001:0069	Flint	Flake	Grey/white	Proximal frag
3001:0070	Flint	Flake	Pale grey	
3001:0071	Chert	Blade	Dark grey	Tip and butt both missing, paler inclusions
3001:0072	Flint	Bladelet	Honey/grey	Tip missing
3001:0073	Flint	Blade	Grey	Step fractures on dorsal
3001:0074	Flint	Flake	Grey	
3001:0075	Flint	Flake	White	Flake frag
3001:0076	Flint	Truncated bladelet	Pale grey	Tertiary, very fine nibbling, distal ventral edge at a 45 degree angle
3001:0077	Chert	Flake	Black	Incipient cone
3001:0078	Flint	Flake	Honey/grey	Flake frag
3001:0079	Flint	Flake	Green/grey	Flake frag
3001:0080	Flint	Blade	Pale grey	
3001:0081	Chert	Flake	Black	Flaws
3001:0082	Flint	Core	Grey	Single platform pyramidal, pretty small, hinge fractures
3001:0083	Flint	Blade	Pale grey	Proximal frag
3001:0084	Flint	Bladelet	Pale grey	Fine and regular, proximal frag
3001:0085	Flint	Blade	White	
3001:0086	Chert	Bladelet	Black	
3001:0087	Flint	Flake	White	
3001:0088	Chert	Burnt unworked		

Find No.	Raw Material	Type	Colour	Comments
3001:0089	Flint	Core	White	Dual opposed platforms, pretty small, flaw, step and hinge scars
3001:0090	Flint	Flake	Pale grey	
3001:0091	Flint	Flake	Grey	
3001:0092	Flint	Flake	Burnt	Tip missing
3001:0093	Chert	Flake	Black	Distal frag
3001:0094	Flint	Blade	Pale grey	Proximal frag (could be bladelet)
3001:0095	Flint	Flake	Burnt	Medial frag
3001:0096	Flint	Core	Grey	Dual opposed platform, quite small
3001:0097	Flint	Retouched flake	Pale grey	Secondary, fine, regular, semi-abrupt retouch along the right dorsal edge
3001:0098	Flint	Notched bladelike flake	Grey	Tertiary, a shallow notch has been created on the right dorsal edge with fine, regular, semi-abrupt retouch
3001:0099	Flint	Flake	Honey	
3001:0100	Flint	Flake	Pale grey	Proximal frag, dorsal hinge scar
3001:0101	Flint	Flake	White	
3001:0102	Flint	Flake	Pale grey	
3001:0103	Flint	Flake	Grey	
3001:0104	Flint	Natural		
3001:0105	Flint	Flake	Pale grey	
3001:0106	Chert	Core	Dark grey	Just one removal, flaws
3001:0107	Flint	Flake	Burnt	
3001:0108	Chert	Flake	Dark grey	
3001:0109	Flint	Flake	Pale grey	Flaw
3001:0110	Flint	Natural		
3001:0111	Flint	Flake	Honey	
3001:0112	Chert	Flake	Black	
3001:0113	Flint	Flake	White	Flaws
3001:0114	Flint	Blade	Grey	
3001:0115	Flint	Flake	Pale grey	
3001:0116	Flint	Flake	Pale grey	Flake frag
3001:0117	Flint	Flake	Grey	
3001:0118	Flint	Flake	White	
3001:0119	Flint	Chip	Orange	Distal flake frag
3001:0120	Chert	Flake	Black	
3001:0121	Flint	Blade	Pale grey	Tip missing, coarser than flint but quite fine grained
3001:0122	Flint	Core	White	Single platform pyramidal,

Find No.	Raw Material	Type	Colour	Comments
				tiny, step fractures
3001:0123	Flint	Bladelet	Pale grey	Proximal frag
3001:0124	Flint	Core rejuvenation flake	White	Removing an unsuccessful looking platform, presumably to improve the striking angle
3001:0125	Flint	Bladelet	Pale grey	Distal frag
3001:0126	Flint	Core	Grey	A thermal piece, single platform, a few flakes removed
3001:0127	Flint	Burnt unworked		
3001:0128	Flint	Flake	White	
3001:0129	Flint	Blade	Grey	Distal frag
3001:0130	Flint	Scraper	White	On a squat tertiary flake with step fractures on dorsal, slightly irregular abrupt to semi-abrupt retouch along dorsal distal edge
3001:0131	Flint	Blade	Grey	Proximal frag
3001:0132	Flint	Core	Grey	Single platform, pyramidal, small, regular
3001:0133	Chert	Flake	Dark grey	Proximal frag
3001:0134	Flint	Retouched blade	Honey	Tip missing, an area of regular, semi-abrupt retouch on right ventral edge
3001:0135	Flint	Flake	Burnt	Probably a distal frag
3001:0136	Chert	Flake	Black	
3001:0137	Chert	Flake	Dark grey	Paler inclusions, lateral break
3001:0138	Flint	Flake	Pale grey	
3001:0139	Flint	Core fragment	Honey	Multi platform
3001:0140	Chert	Core	Dark grey	Multi platform, regular, not fully worked out, flaws, paler inclusions, step fractures
3001:0143	Flint	Flake	Pale grey	Incip cone, or a blade
3001:0144	Flint	Core rejuvenation flake	Pale grey	Flaws
3001:0145	Flint	Gunflint	Pale grey	On a proximal flake portion, some bevelling around all four edges, rather irregular
3001:0146	Flint	Flake	Pale grey	Very scruffy, flaws, step fractures on dorsal
3001:0147	Flint	Flake	Grey	Utilisation at dorsal distal edge
3001:0148	Chert	Bladelet	Dark grey	Medial frag, paler inclusions

Find No.	Raw Material	Type	Colour	Comments
3001:0149	Flint	Flake	Pale grey	
3001:0150	Chert	Core	Black	Dual opposed platform, very small, flaw, hinge fracture
3001:0151	Flint	Flake	Honey	Distal frag
3001:0152	Flint	Flake	Honey	Or blade, medial
3001:0153	Chert	Core	Black	Dual opposed platform, small, coarse inclusions
3001:0154	Flint	Flake	Grey	
3001:0155	Flint	Flake	Pale grey	Proximal frag
3001:0156	Flint	Flake	Grey	
3001:0157	Chert	Core	Black	Single platform, small
3001:0158	Chert	Core	Dark grey	Single platform, small, very coarse inclusions
3001:0159	Flint	Flake	Pale grey	Distal frag
3001:0160	Chert	Natural		
3001:0161	Flint	Core	Grey	Most of a pebble, two removals, flaws
3001:0162	Flint	Flake	Grey/white	Medial frag, flaws
3001:0163	Flint	Scraper	White	Very small, made on a tertiary flake, abrupt to semi-abrupt, slightly irregular retouch around 60-75% of the perimeter
3001:0164	Flint	Blade	Grey	
3001:0165	Flint	Flake	Pale grey	
3001:0166	Flint	Flake	White	
3001:0167	Flint	Chip	Orange	Tiny flake
3001:0168	Flint	Flake	White	Or blade, medial frag
3001:0169	Flint	Flake	Grey	Distal frag, deliberate breakage - cone of percussion visible in the break surface
3001:0170	Flint	Flake	Pale grey	
3001:0171	Flint	Flake	Grey	
3001:0172	Flint	Flake	White	
3001:0173	Chert	Notched flake	Dark grey	On a distal flake frag, a small notch formed on the left dorsal edge from quite fine, regular, abrupt retouch
3001:0174	Chert	Flake	Orange/pink	Pebble
3001:0175	Chert	Core	Dark grey	Dual platform, pretty small, only a few removals
3001:0176	Chert	Flake	Black	Flaws
3001:0177	Flint	Blade	Brown/grey	
3001:0178	Flint	Core	Grey	Multi platform, very small,

Find No.	Raw Material	Type	Colour	Comments
				worked out
3001:0179	Flint	Flake	Honey	
3001:0180	Flint	Flake	Burnt	Distal frag
3001:0181	Flint	Burnt unworked		
3001:0182	Chert	Core	Black	Single platform, pyramidal, small, flaws, hinge scars
3001:0183	Chert	Flake	Black	
3001:0184	Chert	Bladelet	Black	
3001:0185	Chert	Flake	Black	
3001:0186	Flint	Core	Grey	Single platform, pyramidal, tiny
3001:0187	Chert	Natural		
3001:0188	Chert	Core rejuvenation blade	Black	From a blade/bladelet core to produce a new platform, step fractures on dorsal
3001:0189	Chert	Flake	Dark grey	
3001:0190	Flint	Flake	White/pink	Flaw
3001:0191	Flint	Bladelet	White	
3001:0192	Flint	Bladelet	Grey	Tip missing
3001:0193	Chert	Flake	Black	Flaw
3001:0194	Chert	Flake	Dark grey	
3001:0196	Chert	Scraper	Black	Made on an irregular flake, one edge features quite fine and regular semi-abrupt retouch
3001:0197	Chert	Blade	Black	
3001:0198	Flint	Scraper	Grey	Made on a secondary flake, flaw, hinge fracture on dorsal, steep irregular, a bit scruffy, at distal dorsal edge
3001:0199	Chert	Flake	Black	
3001:0200	Chert	Flake	black	Siret fracture
3001:0201	Flint	Flake	Pale grey	Proximal frag
3001:0202	Chert	Retouched flake	Black	Tertiary, semi abrupt, quite regular retouch along the left dorsal edge
3001:0203	Chert	Core	Dark grey	Single platform, flaws, hinge and step scars
3001:0204	Flint	Flake	Grey	
3001:0205	Flint	Core	Grey	Multi platform, very small, worked out
3001:0206	Flint	Flake	Burnt	Proximal frag
3001:0207	Chert	Flake	Black	Proximal frag
3001:0208	Flint	Flake	Grey	
3001:0209	Flint	Flake	Grey	
3001:0210	Flint	Flake	Grey	

Find No.	Raw Material	Type	Colour	Comments
3001:0211	Flint	Flake	Grey	Distal frag
3001:0212	Chert	Core	Black	Dual platform
3001:0213	Chert	Core	Black	Single platform, kind of pyramidal, flaw, step fractures
3001:0214	Chert	Blade	Grey	
3001:0215	Chert	Flake	Black	Flaw
3001:0216	Flint	Natural		
3001:0217	Flint	Flake	Burnt	Proximal frag
3001:0218	Flint	Flake	Grey	Irregular
3001:0219	Chert	Flake	Dark grey	Bladelike, utilisation along proximal half of left ventral edge
3001:0220	Chert	Core	Black	Single platform, tabular
3001:0221	Chert	Flake	Black	Flake frag
3001:0222	Flint	Flake	Grey	Distal frag
3001:0223	Flint	Flake	Grey	Hinge fracture on dorsal
3001:0224	Chert	Flake	Black	
3001:0225	Flint	Flake	Pale grey	

Area 3 Lithics from Test Pits

Find No.	Location	Raw Material	Type	Colour	Comments
3001: 226	Pit 16	Flint	Blade	Pale grey	Medial frag
3001: 227	Pit 16	Flint	Chip	Grey	Burnt frag
3001: 228	Pit 16	Flint	Flake	Grey	Tip missing
3001: 229	Pit 2	Chert	Bladelet	Dark grey	Distal frag
3001: 230	Pit 2	Chert	Core fragment	Dark grey	Only one flake scar
3001: 231	Pit 2	Flint	Flake	Pale grey	
3001: 232	Pit 2	Flint	Flake	Honey/red	Siret fracture
3001: 233	Pit 2	Chert	Flake	Black	Flake frag
3001: 234	Pit 2	Flint	Retouched flake	Grey	A proximal fragment from a flake or blade with fine, regular, semi-abrupt retouch along the left dorsal edge, could be a side scraper
3001: 235	Pit 2	Flint	Retouched flake	Honey	Tertiary, fine, nibbled retouch along the left ventral edge
3001: 236	Pit 2	Chert	Shatter	Black	
3001: 241	Pit 22	Flint	Blade	Pale grey	Medial frag
3001: 242	Pit 22	Chert	Bladelet	Black	Proximal frag, very thin
3001: 243	Pit 22	Flint	Core	Grey	Single platform, pyramidal, very small
3001: 244	Pit 22	Chert	Core	Dark grey	Dual platform, flaws
3001: 245	Pit 22	Flint	Flake	Grey	

Find No.	Location	Raw Material	Type	Colour	Comments
3001: 246	Pit 22	Flint	Flake	Pale grey	Proximal frag
3001: 247	Pit 22	Flint	Flake	Brown/grey	
3001: 248	Pit 22	Flint	Flake	Grey	
3001: 249	Pit 22	Chert	Shatter	Dark grey	Flake frag
3001: 253	Pit 28	Chert	Bladelet	Black	Flaw
3001: 254	Pit 28	Chert	Core	Dark grey	Dual opposed platform, smallish, large coarser inclusion, multiple hinge and step fractures
3001: 255	Pit 26	Chert	Flake	Black	Distal frag
3001: 256	Pit 23	Chert	Bladelet	Cream	Butt missing
3001: 257	Pit 21	Flint	Blade	White	
3001: 258	Pit 21	Flint	Bladelet	Honey	
3001: 259	Pit 17	Chert	Blade	Dark grey	Distal frag
3001: 260	Pit 17	Flint	Bladelet	Grey	Distal frag
3001: 261	Pit 17	Chert	Bladelet	Black	Distal frag
3001: 262	Pit 17	Chert	Flake	Black	
3001: 263	Pit 17	Chert	Flake	Dark grey	Distal frag
3001: 266	Pit 13	Chert	Bladelet	Black	Proximal frag
3001: 267	Pit 13	Chert	Flake	Dark grey	
3001: 268	Pit 12	Chert	Core fragment	Black	
3001: 271	Pit 24	Chert	Flake	Dark grey	Paler inclusions
3001: 272	Pit 24	Flint	Gunflint	Grey	Rectangular, made on a proximal flake frag, bevelled around three ventral edges and the distal dorsal edge
3001: 273	Pit 25	Flint	Bladelet	Pale grey	Tip missing
3001: 274	Pit 25	Flint	Flake	Green/grey	
3001: 275	Pit 25	Flint	Flake	Grey	Flake frag
3001: 276	Pit 25	Stone	Flake	Grey	
3001: 277	Pit 9	Flint	Bladelet	Grey	
3001: 278	Pit 9	Chert	Bladelet	Dark grey	Distal frag
3001: 279	Pit 9	Chert	Core	Dark grey	Dual opposed platform, several step fractures
3001: 280	Pit 9	Flint	Flake	Pale grey	Utilisation on right dorsal edge
3001: 281	Pit 9	Flint	Flake	Grey	Butt missing
3001: 282	Pit 9	Flint	Flake	Grey	Distal or sired frag
3001: 283	Pit 9	Flint	Retouched flake	Grey	Tertiary, a small area of fine, regular retouch along the left ventral edge
3001: 284	Pit 10	Chert	Core	Black	Single platform, pyramidal, very small, flaws, hinge fracture scar
3001: 285	Pit 10	Chert	Core	Black	Flaws

Find No.	Location	Raw Material	Type	Colour	Comments
			fragment		
3001: 286	Pit 10	Flint	Flake	Grey	Bladelet-like
3001: 287	Pit 10	Chert	Flake	Black	Flaw
3001: 288	Pit 10	Chert	Flake	Dark grey	Butt missing, coarser inclusions
3001: 289	Pit 10	Chert	Shatter	Black	
3001: 292	Pit 20	Chert	Core fragment	Black	
3001: 293	Pit 20	Flint	Flake	White	Distal frag
3001: 294	Pit 20	Chert	Flake	Black	
3001: 295	Pit 20	Chert	Flake	Dark grey	Distal frag, coarser inclusion
3001: 296	Pit 20	Chert	Shatter	Dark grey	
3001: 299	Pit 8	Chert	Core	Dark grey	Dual opposed platform, very small, worked out
3001: 300	Pit 2	Flint	Blade	Grey	
3001: 301	Pit 2	Stone	Blade	Grey	Medial frag
3001: 302	Pit 2	Flint	Bladelet	Grey	Incip cone, hinge scar on dorsal
3001: 303	Pit 2	Chert	Bladelet	Black	Proximal frag
3001: 304	Pit 2	Chert	Bladelet	Black	Medial frag
3001: 305	Pit 2	Chert	Bladelet	Black	Medial frag
3001: 306	Pit 2	Flint	Flake	Grey	Step fractures on dorsal
3001: 307	Pit 2	Flint	Flake	White	
3001: 312	Pit 11	Chert	Core	Dark grey	Single platform, pyramidal, very small
3001: 313	Pit 18	Chert	Flake	Dark grey	Proximal frag, hinge scar on dorsal
3001: 314	Pit 18	Chert	Flake	Dark grey	

Appendix 4 – Drawing Register

Drawing No.	Type	Scale	Description
1	Section	1:10	West facing section of deposit [004]
2	Section	1:10	South facing section of deposit [004]
3	Section	1:10	NE-SW profile of stake-holes [006], [008], [010] and [012]
4	Section	1:10	E-W profile of stake-holes [014], [016], [018] and [020]
5	Section	1:10	N-S profile of stake-hole [022]
6	Section	1:10	NE-SW profile of stake-holes [024], [026], [028], [030] and [032]
7	Section	1:10	NE-SW profile of stake-holes [034], [036], [038] and [040]
8	Section	1:10	N-S profile of stake-hole [052]
9	Section	1:10	NE-SW profile of stake-holes [054] to [066]
10	Section	1:10	NE-SW profile of stake-holes [068] to [072]
11	Section	1:10	NE-SW profile of stake-holes [042] to [048]
12	Plan	1:20	Plan of cobbled area in Area 4
13	Section	1:10	WSW-facing section of [073]
14	Section	1:10	ENE-facing section of [073]
15	Section	1:20	South-facing section through cobbles [075]
16	Plan	1:20	Pre-ex plan of [083]
17	Section	1:10	Section of [094/093]
18	Section	1:20	South-facing section of [104] to [122]
19	Section	1:10	NNE-facing section of [077] to [081]
20	Section	1:10	Profile of stake-holes [096] to [102] and [127] to [141]
21	Section	1:10	South-facing section of [091], [145] and [149]
22	Section	1:10	SW-facing section of ring-ditch [1010]
23	Section	1:10	SE-facing section of ring-ditch [1010]
24	Section	1:20	NW-facing section of ring-ditch [1010]
25	Section	1:10	SW-facing section of [1029]
26	Section	1:10	NE-facing section of [1030]
27	Section	1:10	West-facing section of [1033]
28	Section	1:10	West-facing section of [1035]
29	Section	1:20	NE-facing section of ring-ditch [1010]
30	Section	1:10	W-E profile of [1053]
31	Section	1:10	West-facing section of [1037]
32	Section	1:10	West-facing section of [1049]
33	Section	1:10	NW-facing section of [1055]
34	Section	1:10	East-facing section of [1056]
35	Section	1:10	S-N profile of [1060]
36	Section	1:10	SW-facing section of [1064]

Drawing No.	Type	Scale	Description
37	Section	1:10	E-W profile of [1051]
38	Section	1:10	Profile of [1062]
39	Section	1:10	North-facing section of ditch [1068] slot 2
40	Section	1:10	South-facing section of ditch [1068] slot 2
41	Section	1:10	North-facing section of ditch [1068] slot 3
42	Section	1:10	South-facing section of ditch [1068] slot 3
43	Section	1:10	SSE-facing section of [1065]
44	Section	1:10	NNW-facing section of [1065]
45	Section	1:10	South-facing section of ditch [1068] slot 1
46	Section	1:10	South-facing section of post-hole [1087 and [1092]
47	Section	1:10	SW-facing section of pit [1090]
48	Section	1:10	SW-facing section of ditch [5002]
49	Section	1:10	South-facing section of post-hole [1095]
50	Section	1:10	South-facing section of stake-hole [1097]
51	Section	1:10	NW-SE profile of [1051], 1049] and [1099]
52	Section	1:10	W-E profile of cremation pit [1108]
53	Section	1:10	W-E profile of [1101] and [1103]
54	Section	1:10	NW-SE profile of [1109]
55	Section	1:10	E-W profile of [1105] and [1107]
56	Section	1:10	East-facing section of [1113] and [1115]
57	Section	1:10	E-W profile of [1111]
58	Section	1:10	NE-facing section of [1116]
59	Section	1:10	SE-NW profile of [1121] and [1123]
60	Section	1:10	SE-NW profile of [1125] and [1127]
61	Section	1:10	NE-SW profile of [1129]
62	Section	1:10	SE-NW profile of [1131] and [1133]
63	Section	1:10	E-W profile of [1135]
64	Section	1:10	S-N profile of [1137]
65	Section	1:10	SE-NW profile of [1139]
66	Section	1:10	E-W profile of [1141]
67	Section	1:10	SE-NW profile of [1143]
68	Section	1:10	NE-SW profile of [1145]
69	Section	1:10	E-W profile of [1147]
70	Section	1:10	E-W profile of [1149]
71	Section	1:10	SW-NE profile of [1099] and [1151]
72	Section	1:10	W-E profile of cremation pit [1155]
73	Section	1:10	NW-facing section of ditch [5007]
74	Section	1:10	SE-facing section of ditch [5007]
75	Section	1:10	West-facing section of [1156]
76	Section	1:10	East-facing sections of [1159] and [1160]
77	Section	1:10	West-facing section of [1159]
78	Section	1:10	SW-facing section of [1163]
79	Section	1:10	NE-facing section of [1163]

Drawing No.	Type	Scale	Description
80	Section	1:10	NW-facing section of [1159] slot 4
81	Section	1:10	SE-facing section of [1159] slot 4
82	Section	1:10	East-facing section of [1159]
83	Section	1:10	North-facing section of [5002]
84	Section	1:10	West-facing section of [1159] slot 5
85	Section	1:10	East-facing section of [1159] slot 5
86	Section	1:10	North-facing section of [1159] and [1169] slot 7
87	Section	1:10	South-facing section of [1159] and [1169] slot 7
88	Section	1:10	South-facing section of [1159] slot 6
89	Section	1:20	Mid-ex plan of (1164) and (1173)
90	Section	1:10	NW-facing section of (1164) and (1173)
91	Section	1:10	West-facing section of [1159]
92	Section	1:20	NW-facing section of [1010] and [1059]
93	Section	1:10	Se-facing section of [1159] slot 8
94	Section	1:10	NW-facing section of [1159] slot 8
95	Section	1:10	East-facing section of [1159] slot 7
96	Section	1:10	West-facing section of [1159] slot 7
97	Section	1:20	Mid-ex plan of [1184]
98	Section	1:20	Post-ex plan of [1184]
99	Section	1:10	South-facing section of [5002]
100	Section	1:10	North-facing section of [5002]
101	Section	1:10	North-facing section of [5002]
102	Section	1:10	South-facing section of [5002]
103	Section	1:10	South-facing section of post-hole [1185]
104	Section	1:10	SW-facing section of [1191] slot 8
105	Section	1:10	NW-facing section of [1191] slot 2
106	Section	1:10	Se-facing section of [1191] slot 2
107	Section	1:20	Mid-ex plan of [1191]
108	Section	1:10	SW-facing section of (1202), [1201], and [1192] slot 3
109	Section	1:10	NE-facing section of (1202), [1201], and [1192] slot 3
110	Section	1:10	North-facing section of [1191] slot 1
111	Section	1:10	SW-facing section of [1191]
112	Section	1:10	NE-facing section of [1191]
113	Section	1:10	NW-facing section of post-hole [1206]
114	Section	1:10	North-facing section of post-hole [1208]
115	Section	1:10	NW-facing section of post-holes [1216] and [1218]
116	Plan	1:10	Mid-ex plan of [1218]
117	Plan	1:10	Mid-ex plan of [1218]
118	Section	1:10	West-facing section of [1220] and [1221]
119	Section	1:10	East-facing section of [1225]
120	Section	1:10	Section of [1191] slot 6

Drawing No.	Type	Scale	Description
121	Section	1:10	Section of [1191] slot 6
122	Section	1:10	SW-facing section of [1191] slot 4
123	Section	1:10	NE-facing section of [1191] slot 4
124	Section	1:10	North-facing section of [1191] slot 5
125	Section	1:10	South-facing section of [1191] slot 5
126	Section	1:10	Ne-facing section of [1243]
127	Section	1:10	West-facing section of [1245]
128	Section	1:10	West-facing section of post-hole [1248]
129	Section	1:10	East-facing section of post-hole [1249]
130	Section	1:10	West-facing section of post-hole [1251]
131	Section	1:10	West-facing section of post-hole [1254]
132	Section	1:10	N-S profile of post-hole [1249]
133	Plan	1:10	Mid-ex plan of post-hole [1249]
134	Section	1:10	NE-facing section of [1256]
135	Section	1:10	Saw-facing section of post-hole [1259]
136	Plan	1:20	Post-ex plan of post-holes and stake-holes in the east of Area 1
137	Plan	1:20	Post-ex plan of post-hole [1249]
138	Plan	1:50	Post-ex plan of ring-ditches [1010] and [1159]
139	Section	1:10	Profile of post-hole [1262]
140	Section	1:10	NE-facing section of [1264]
141	Plan	1:50	Post-ex plan of ring-ditches [1010] and [1159]
142	Plan	1:50	Post-ex plan of ring-ditch [1010]
143	Plan	1:20	Mid-ex plan of post-hole [1267]
144	Section	1:10	N-S profile of post-hole [1267]
145	Section	1:10	East-facing section of [1271]
146	Plan	1:20	Pre-ex plan of [1265]
147	Section	1:10	E-W profile of [1267] and [1191]
148	Section	1:10	E-W profile of [1275] and [1277]
149	Section	1:10	NW-facing section of [1265]
150	Section	1:10	NW-facing section of [1265]
151	Plan	1:20	Mid-ex plan of [1265]
152	Plan	1:10	Mid-ex plan of [1265]
153	Plan	1:50	Post-ex plan of ring-ditch [1191]
154	Plan	1:10	Mid-ex plan of [1265]
155	Section	1:10	SW-facing section of [1201] and [1285]
156	Section	1:10	NE-facing section of [1201] and [1285]
157	Section	1:10	NE-facing section of [1291] and [1295]
158	Section	1:10	W-E profile of cremation pit [1290]
159	Plan	1:10	Mid-ex plan of [1265]
160	Section	1:10	NW-facing section of [1265]
161	Section	1:10	NE-facing section of [1265]
162	Section	1:10	NE-SW profile of [1302] and [1304]

Drawing No.	Type	Scale	Description
163	Section	1:10	S-N profile of [1306]
164	Section	1:10	W-E profile of [1308]
165	Section	1:10	SE-NW profile of [1310] and [1312]
166	Section	1:10	W-E profile of [1314]
167	Section	1:10	SW-NE profile of [1316]
168	Section	1:10	SW-facing section of [1291]
169	Section	1:10	NE-facing section of [1291]
170	Section	1:10	SW-facing section of [1291]
171	Section	1:10	East-facing section of [1291]
172	Section	1:10	West-facing section of [1291]
173	Section	1:10	NE-facing section of [1291]
174	Section	1:10	West-facing section of [1291]
175	Section	1:10	East-facing section of [1291]
176	Section	1:10	West-facing section of [1291]
177	Section	1:10	NW-facing section of [1291]
178	Section	1:10	East-facing section of [1291]
179	Section	1:10	South-facing section of [1291]
180	Section	1:10	SW-facing section of [1318]
181	Plan	1:10	Mid-ex plan of [1265]
182	Section	1:10	North-facing section of [1322]
183	Section	1:10	SW-facing section of pit [1324]
184	Section	1:10	NE-facing section of pit [1326]
185	Section	1:10	North-facing section of [1328]
186	Section	1:10	West-facing section of pits [1330] and [1332]
187	Plan	1:20	Post-ex plan of [1265], [1302], [1304], [1306], [1308], [1310], [1312], [1314] and [1316]
188	Section	1:10	SW-facing section of post-hole [1335]
189	Section	1:10	West-facing section of [1338]
190	Section	1:10	SW-facing section of [1345]
191	Plan	1:20	Mid-ex plan of post-hole [1335]
192	Section	1:10	SW-facing section of [1347]
193	Section	1:10	West-facing section of [1349]
194	Section	1:10	East-facing section of [1352]
195	Plan	1:50	Post-ex plan of ring-ditch [1291]
196	Section	1:10	SW-facing section of pit [1353]
197	Section	1:20	SW-facing section of pit [1355]
198	Section	1:10	Profile of [1364], [1366] and [1382]
199	Section	1:10	Profile of [1368] and [1382]
200	Section	1:10	Profile of [1362] and [1382]
201	Section	1:10	Profile of [1370], [1372] and [1382]
202	Section	1:10	Profile of [1360] and [1382]
203	Section	1:10	SW-facing section of [1382]
204	Section	1:10	NE-facing section of [1382]

Drawing No.	Type	Scale	Description
205	Section	1:10	West-facing section of [1382]
206	Section	1:10	East-facing section of [1382]
207	Plan	1:20	Mid-ex plan of cobbled surface associated with [1382]
208	Section	1:10	SW-facing section of [1382]
209	Section	1:10	NE-facing section of [1382]
210	Section	1:10	SW-facing section of [1382]
211	Section	1:10	N-S profile of stake-holes [1387] and [1389]
212	Section	1:10	E-W profile of stake-hole [1391]
213	Section	1:10	SW-facing section of [1382]
214	Section	1:10	North-facing section of [1382]
215	Section	1:10	South-facing section of post-hole [1393]
216	Section	1:10	E-W profile of post-hole [1397]
217	Plan	1:20	Mid-ex plan of [1382]
218	Section	1:10	Section of post-hole [1404]
219	Section	1:10	NE-SW profile of [1429]
220	Section	1:10	SW-NE profile of [1407] and [1409]
221	Section	1:10	NE-SW profile of [1411] and [1413]
222	Section	1:10	NE-SW profile of [1415]
223	Section	1:10	NE-SW profile of [1417] and [1419]
224	Section	1:10	NE-SW profile of [1421] and [1423]
225	Section	1:10	S-N profile of [1425] and [1427]
226	Section	1:10	SW-NE- profile of [1402] and [1398]
227	Section	1:10	S-N profile of [1400] and [1392]
228	Section	1:10	NW-facing section of [1432]
229	Plan	1:20	Mid-ex pland of lower cobbled surface [1431]
230	Plan	1:20	Mid-ex plan of post-hole [1434]
231	Section	1:10	South-facing section of post-hole [1436]
232	Section	1:10	West-facing section of post-hole [1434]
233	Section	1:10	NW-facing section of ring-ditch [1285]
234	Section	1:10	Se-facing section of ring-ditch [1285]
235	Void	Void	Void
236	Section	1:10	West-facing section of [1285]
237	Section	1:10	SW-facing section of [1285]
238	Section	1:10	North-facing section of [1285]
239	Section	1:50	NW-facing section of (1460) and (1464)
240	Section	1:10	SE-facing section of [1285]
241	Section	1:10	SW-facing section of [1453] and [1449]
242	Plan	1:20	Mid-ex plan of cobbled surface [1431]
243	Section	1:10	SW-facing section of [1285]
244	Section	1:10	NW-facing section of [1285]
245	Section	1:10	East-facing section of [1285]
246	Section	1:10	SW-facing section of pit [1471]

Drawing No.	Type	Scale	Description
247	Section	1:10	NW-facing section of pit [1486]
248	Section	1:10	SW-facing section of cremation pit [1482]
249	Section	1:10	N-S profile of cremation pit [1484]
250	Section	1:10	SE-facing section of [1481] and [1492]
251	Section	1:10	East-facing section of [1490]
252	Section	1:10	East-facing section of [1496]
253	Plan	1:20	Mid-ex plan of cremation pit [1482]
254	Section	1:10	South-facing section of [1498]
255	Section	1:10	W-E profile of cremation pit [1501]
256	Section	1:10	South-facing section of post-hole [1503]
257	Plan	1:50	Post-ex plan of [1285], [1498], [1486] and [1496]
258	Plan	1:50	Post-ex plan of [1285]
259	Plan	1:50	Post-ex plan of [1285], [1490], [1498], [1486] and [1496]
260	Section	1:10	NE-facing section of [1505]
261	Section	1:10	North-facing section of [1507]
262	Section	1:10	North-facing section of [1509] and [1511]
263	Section	1:10	Profile of [1513]
264	Section	1:10	East-facing section of post-hole [1515]
265	Section	1:10	SE-facing section of pit [1517]
266	Section	1:10	SE-facing section of [1519] and [1521]
267	Section	1:10	East-facing section of post-hole [1523]
268	Section	1:10	N-S profile of post-holes [1525] and [1527]
269	Section	1:10	East-facing section of post-hole [1529]
270	Section	1:10	ENE-facing section of [1532]
271	Section	1:10	NW-facing section of cremation [1531]
272	Section	1:10	East-facing section of [1534]
273	Section	1:10	W-E profile of [1536]
274	Section	1:10	NW-facing section of [1540]
275	Section	1:20	Post-ex plan of a cluster of post-holes [1449] to [1536]
276	Section	1:10	SW-facing section of pit [2004]
277	Plan	1:20	Pre-ex plan of [2008]
278	Section	1:10	South-facing section of [2003]
279	Section	1:10	East-facing section of [2003]
280	Section	1:10	NE-facing section of [2003]
281	Plan	1:20	Mid-ex plan of [2008]
282	Section	1:10	SW-facing section of [2008]
283	Section	1:10	SE-NE profile of stake-hole [1542]
284	Section	1:10	SE-NW profile of stake-holes [1544] and [1546]
285	Section	1:10	E-W profile of [1548]
286	Section	1:10	E-W profile of [1550]
287	Plan	1:20	Post-ex plan of [1382]

Drawing No.	Type	Scale	Description
288	Plan	1:20	Post-ex plan of [1382]
289	Plan	1:20	Post-ex plan of [1382]
290	Section	1:10	West-facing section of [2003]
291	Section	1:10	SE-facing section of pit [2024]
292	Section	1:10	NW-facing section of [2009]
293	Section	1:10	Se-facing section of [2009]
294	Section	1:10	NW-facing section of [2011]
295	Section	1:10	SE-facing section of [2011]
296	Section	1:10	East-facing section of [2026]
297	Section	1:10	West-facing section of [2028]
298	Plan	1:20	Mid-ex plan of [2008]
299	Plan	1:20	Mid-ex plan of [2008]
300	Section	1:10	SE-facing section of [2008]
301	Plan	1:20	Post-ex plan of [2008]
302	Section	1:10	Spath-facing section of [1553] and [1557]
303	Section	1:10	NW-facing section of [2031]
304	Section	1:10	SE-facing section of [2031]
305	Section	1:10	NE-facing section of [2087]
306	Section	1:10	East-facing section of pit [2091]
307	Section	1:10	NW-facing section of [2088] and [2028]
308	Section	1:10	NW-SE profiles of [2034] and [2035]
309	Section	1:10	NW-SE profiles of [2036] and [2037]
310	Section	1:10	S-N profile of [2038]
311	Section	1:10	NW-SE profiles of [2039] and [2041]
312	Section	1:10	Profile of [2042] and [2043]
313	Section	1:10	Profile of [2044] and [2045]
314	Section	1:10	Profile of [2046] and [2047]
315	Section	1:10	Profile of [2048] to [2051]
316	Section	1:10	Profile of [2052] and [2053]
317	Section	1:10	Profile of [2054] and [2055]
318	Section	1:10	Profile of [2056] and [2057]
319	Section	1:10	Profile of [2058] to [2060]
320	Section	1:10	Profile of [2061] and [2062]
321	Section	1:10	Profile of [2063] and [2064]
322	Section	1:10	Profile of [2065] and [2066]
323	Section	1:10	Profile of [2067]
324	Section	1:10	SE-facing section of pit [2093]
325	Section	1:10	Profile of [2068] and [2069]
326	Section	1:10	Profile of [2070] and [2071]
327	Section	1:10	Profile of [2072] and [2073]
328	Section	1:10	Profile of [2074] and [2075]
329	Section	1:10	Profile of [2076] and [2077]
330	Section	1:10	Profile of [2078] and [2079]

Drawing No.	Type	Scale	Description
331	Section	1:10	Profile of [2080] and [2081]
332	Section	1:10	South-facing section of [2098]
333	Section	1:10	East-facing section of [2100]
334	Section	1:10	NW-facing section of [1561]
335	Section	1:10	NW-facing section of pit [2096]
336	Plan	1:50	Pre-ex plan of SW corner of Area 1
337	Plan	1:10	Post-ex plan of [2004]
338	Section	1:10	East-facing section of [2104]
339	Section	1:10	SE-facing section of [2102]
340	Section	1:10	SE-facing section of [2106]
341	Plan	1:50	Pre-ex plan of SW corner of Area 1
342	Section	1:10	SW-facing section of [1563]
343	Section	1:10	SW-facing section of [1565]
344	Section	1:10	NNE-facing section of [1570]
345	Section	1:10	East-facing section of [2110]
346	Section	1:10	West-facing section of [2110]
347	Section	1:10	NE-facing section of [2114]
348	Section	1:10	NE-facing section of [2112]
349	Section	1:10	South-facing section of [1696]
350	Section	1:10	South-facing section of [2116]
351	Section	1:10	SW-facing section of [2118]
352	Section	1:10	NW-facing section of [1710] and [1712]
353	Section	1:10	SW-facing section of [2120]
354	Section	1:10	SW-facing section of [2120] and [2116]
355	Section	1:10	NE-facing section of [2120] and [2116]
356	Section	1:10	SE-facing section of (1706), (1707) and (1708)
357	Section	1:10	NW-facing section of [2122]
358	Section	1:10	SE-facing section of [2124]
359	Section	1:10	NE-facing section of pit [2126]
360	Section	1:10	S-N profile of stake-holes [2128] and [2130]
361	Section	1:10	North-facing section of [2132]
362	Section	1:20	SE-facing section of [2139] and [2143]
363	Section	1:20	SW-facing section of [2141] and [2143]
364	Section	1:10	NE-facing section of pit [2134]
365	Section	1:10	NE-facing section of [2148]
366	Section	1:10	SW-facing section of [2199]
367	Section	1:10	NE-facing section of pit [2136]
368	Section	1:10	NW-facing section of [2141]
369	Section	1:10	NE-facing section of [2139]
370	Section	1:10	NE-facing section of [2150]
371	Section	1:10	SW-facing section of [2143] and [2152]
372	Section	1:10	NE-facing section of [2148]
373	Section	1:10	SE-facing section of [2120]

Drawing No.	Type	Scale	Description
374	Section	1:10	SE-facing section of pit [2155]
375	Section	1:10	SW-facing section of [2155] and [2120]
376	Section	1:10	SE-facing section of [2148]
377	Section	1:20	NW-facing section of [5303] and [5304]
378	Section	1:10	Section of [2120]
379	Section	1:10	NW-facing section of [2159]
380	Section	1:10	NW-facing section of [2141]
381	Section	1:10	West-facing section of [2158]
382	Section	1:10	SE-facing section of [2157]
383	Section	1:10	South-facing section of [2178] and [2167]
384	Section	1:10	NW-facing section of [2180]
385	Section	1:10	SE-facing section of [2182], [2183] and [2184]
386	Section	1:10	North-facing section of (2187) in [2185]
387	Section	1:10	SE-facing section of [2188]
388	Section	1:10	South-facing section of [2186]
389	Section	1:20	SW-facing section of [2192]

Appendix 5 – Photo Register

Photo No.	Camera	Direction Facing	Description
YBD13:001	CAM 3	W	View of Area 5.1 during stripping
YBD13:002	CAM 3	N	View of Area 5.1 during stripping
YBD13:003	CAM 3	W	View of Area 5.1 during stripping
YBD13:004	CAM 3	W	View of Area 5.1 during stripping
YBD13:005	CAM 3	W	View of Area 5.1 during stripping
YBD13:006	CAM 3	W	Access over Roman road in Area 4
YBD13:007	CAM 3	W	Access over Roman road in Area 4
YBD13:008	CAM 3	W	Access over Roman road in Area 4
YBD13:009	CAM 3	E	Access over Roman road in Area 4
YBD13:010	CAM 3	W	View of Area 5.1 during stripping
YBD13:011	CAM 3	W	View of Area 5.1 during stripping
YBD13:012	CAM 3	W	View of Area 5.1 during stripping
YBD13:013	CAM 3	SW	View of the reamins of the Roman road in Area 4 (S)
YBD13:014	CAM 3	SW	View of the reamins of the Roman road in Area 4 (S)
YBD13:015	CAM 3	NE	View of the reamins of the Roman road in Area 4 (S)
YBD13:016	CAM 3	NE	View of the reamins of the Roman road in Area 4 (S)
YBD13:017	CAM 3	W	Working Shot area 1A
YBD13:018	CAM 3	SW	Working Shot area 1A
YBD13:019	CAM 3	NE	Working Shot Area 4
YBD13:020	CAM 3	SW	Working Shot Area 4
YBD13:021	CAM 3	NE	Working Shot Area 4
YBD13:022	CAM 3	NE	Working Shot Area 4
YBD13:023	CAM 3	NE	Pre-excavation view of Roman road in Area 4
YBD13:024	CAM 3	NE	Pre-excavation view of Roman road in Area 4
YBD13:025	CAM 3	NE	Pre-excavation view of Roman road in Area 4
YBD13:026	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:027	CAM 3	NE	Pre-excavation view of Roman road in Area 4
YBD13:028	CAM 3	NE	Pre-excavation view of Roman road in Area 4
YBD13:029	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:030	CAM 3	NE	Pre-excavation view of Roman road in Area 4
YBD13:031	CAM 3	NE	Pre-excavation view of Roman road in Area 4
YBD13:032	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:033	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:034	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:035	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:036	CAM 3	SW	Pre-excavation view of Roman road in Area 4

Photo No.	Camera	Direction Facing	Description
YBD13:037	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:038	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:039	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:040	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:041	CAM 3	NE	Pre-excavation view of Roman road in Area 4
YBD13:042	CAM 3	NE	Pre-excavation view of Roman road in Area 4
YBD13:043	CAM 3	NE	Pre-excavation view of Roman road in Area 4
YBD13:044	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:045	CAM 3	SW	Pre-excavation view of Roman road in Area 4
YBD13:046	CAM 3	SW	Pre-excavation view of burnt spread in Area 4
YBD13:047	CAM 3	NW	Pre-excavation view of burnt spread in Area 4
YBD13:048	CAM 3	SW	Pre-excavation view of burnt spread in Area 4
YBD13:049	CAM 3	SW	Mid-excavation view of burnt spread in Area 4
YBD13:050	CAM 3	SW	Mid-excavation view of burnt spread in Area 4
YBD13:051	CAM 3	SW	Mid-excavation view of burnt spread in Area 4
YBD13:052	CAM 3	NE	Mid-excavation view of burnt spread in Area 4
YBD13:053	CAM 3	SE	Pre-excavation view of road in Area 4
YBD13:054	CAM 3	SW	Mid-excavation view of road in Area 4
YBD13:055	CAM 3	SW	Mid-excavation view of road in Area 4
YBD13:056	CAM 3	NW	Mid-excavation view of road in Area 4
YBD13:057	CAM 3	SW	Mid-excavation view of road in Area 4
YBD13:058	CAM 3	SW	Mid-excavation view of road in Area 4
YBD13:059	CAM 3	SW	Mid-excavation view of road in Area 4
YBD13:060	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:061	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:062	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:063	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:064	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:065	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:066	CAM 3	SW	Mid-excavation view of road in Area 4
YBD13:067	CAM 3	SW	Mid-excavation view of road in Area 4
YBD13:068	CAM 3	SW	Mid-excavation view of road in Area 4
YBD13:069	CAM 3	NE	Post-excavation view of a group of post-holes associated with burnt spread in Area 4
YBD13:070	CAM 3	NE	Post-excavation view of a group of post-holes associated with burnt spread in Area 4
YBD13:071	CAM 3	NE	Post-excavation view of a group of post-holes associated with burnt spread in Area 4
YBD13:072	CAM 3	NW	Post-excavation view of a group of post-holes associated with burnt spread in Area 4
YBD13:073	CAM 3	SW	Post-excavation view of a group of post-holes associated with burnt spread in Area 4
YBD13:074	CAM 3	SE	Pre-excavation view of burnt spread in Area 4

Photo No.	Camera	Direction Facing	Description
YBD13:075	CAM 3	SE	Pre-excavation view of burnt spread in Area 4
YBD13:076	CAM 3	NE	Pre-excavation view of burnt spread in Area 4
YBD13:077	CAM 3	NE	Pre-excavation view of burnt spread in Area 4
YBD13:078	CAM 3	NE	Sondage in Area 4
YBD13:079	CAM 3	NE	Sondage in Area 4
YBD13:080	CAM 3	SW	Sondage in Area 4
YBD13:081	CAM 3	NE	Mid-excavation view of ditch associated with Roman road in Area 4 (N)
YBD13:082	CAM 3	NE	Mid-excavation view of ditch associated with Roman road in Area 4 (N)
YBD13:083	CAM 3	SW	Mid-excavation view of ditch associated with Roman road in Area 4 (N)
YBD13:084	CAM 3	NE	Mid-excavation view of ditch associated with Roman road in Area 4 (N)
YBD13:085	CAM 3	NE	Mid-excavation view of ditch associated with Roman road in Area 4 (N)
YBD13:086	CAM 3	SW	Mid-excavation view of ditch associated with Roman road in Area 4 (N)
YBD13:087	CAM 3	SW	Mid-excavation view of ditch associated with Roman road in Area 4 (N)
YBD13:088	CAM 3	SW	Mid-excavation view of ditch associated with Roman road in Area 4 (N)
YBD13:089	CAM 3	SW	Mid-excavation view of (080), (081) and (078)
YBD13:090	CAM 3	SW	Mid-excavation view of (080), (081) and (078)
YBD13:091	CAM 3	SW	Mid-excavation view of (080), (081) and (078)
YBD13:092	CAM 3	SW	Mid-excavation view of (080), (081) and (078)
YBD13:093	CAM 3	SE	Mid-excavation view of (080), (081) and (078)
YBD13:094	CAM 3	SE	Mid-excavation view of (080), (081) and (078)
YBD13:095	CAM 3	NE	Mid-excavation view of (080), (081) and (078)
YBD13:096	CAM 3	NE	Mid-excavation view of (080), (081) and (078)
YBD13:097	CAM 3	NE	Mid-excavation view of (080), (081) and (078)
YBD13:098	CAM 3	SW	Mid-excavation view of (080), (081) and (078)
YBD13:099	CAM 3	SW	Mid-excavation view of (080), (081) and (078)
YBD13:100	CAM 3	SW	Mid-excavation view of (080), (081) and (078)
YBD13:101	CAM 3	SE	Pre-excavation view of burnt spread in Area 4
YBD13:102	CAM 3	SE	Pre-excavation view of burnt spread in Area 4
YBD13:103	CAM 3	NE	Pre-excavation view of burnt spread in Area 4
YBD13:104	CAM 3	NE	Mid-excavation view of burnt spread in Area 4
YBD13:105	CAM 3	NE	Mid-excavation view of burnt spread in Area 4
YBD13:106	CAM 3	NE	Mid-excavation view of burnt spread in Area 4
YBD13:107	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:108	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:109	CAM 3	NE	Mid-excavation view of road in Area 4

Photo No.	Camera	Direction Facing	Description
YBD13:110	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:111	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:112	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:113	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:114	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:115	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:116	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:117	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:118	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:119	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:120	CAM 3	NE	Mid-excavation view of road in Area 4
YBD13:121	CAM 3	W	Pre-excavation view of (093) in Area 5.1
YBD13:122	CAM 3	W	Pre-excavation view of (093) in Area 5.1
YBD13:123	CAM 3	N	Pre-excavation view of (093) in Area 5.1
YBD13:124	CAM 3	NE	View of ditch and road in Area 4
YBD13:125	CAM 3	NE	View of ditch and road in Area 4
YBD13:126	CAM 3	NE	View of ditch and road in Area 4
YBD13:127	CAM 3	NE	View of ditch and road in Area 4
YBD13:128	CAM 3	NE	View of ditch and road in Area 4
YBD13:129	CAM 3	NE	View of ditch and road in Area 4
YBD13:130	CAM 3	NE	View of ditch and road in Area 4
YBD13:131	CAM 3	NE	View of ditch and road in Area 4
YBD13:132	CAM 3	W	Mid-excavation view of (093) showing underlying stake-holes
YBD13:133	CAM 3	W	Mid-excavation view of (093) showing underlying stake-holes
YBD13:134	CAM 3	SW	View of section 1 through Roman road in Area 4
YBD13:135	CAM 3	SW	View of section 1 through Roman road in Area 4
YBD13:136	CAM 3	SW	View of section 1 through Roman road in Area 4
YBD13:137	CAM 3	SW	View of section 1 through Roman road in Area 4
YBD13:138	CAM 3	SW	View of section 1 through Roman road in Area 4
YBD13:139	CAM 3	SW	View of section 1 through Roman road in Area 4
YBD13:140	CAM 3	SW	View of section 1 through Roman road in Area 4
YBD13:141	CAM 3	NE	View of section 2 through Roman road in Area 4
YBD13:142	CAM 3	NE	View of section 2 through Roman road in Area 4
YBD13:143	CAM 3	NE	View of section 2 through Roman road in Area 4
YBD13:144	CAM 3	NE	View of section 2 through Roman road in Area 4
YBD13:145	CAM 3	NE	View of section 2 through Roman road in Area 4
YBD13:146	CAM 3	NE	Pre-excavation view of ditch (111) in Section 2 of road in Area 4
YBD13:147	CAM 3	NE	Pre-excavation view of ditch (111) in Section 2 of road in Area 4

Photo No.	Camera	Direction Facing	Description
YBD13:148	CAM 3	NE	Pre-excavation view of ditch (111) in Section 2 of road in Area 4
YBD13:149	CAM 3	NE	Pre-excavation view of ditch (111) in Section 2 of road in Area 4
YBD13:150	CAM 3	NE	Pre-excavation view of ditch (119) in Section 2 of road in Area 4
YBD13:151	CAM 3	NE	Pre-excavation view of ditch (119) in Section 2 of road in Area 4
YBD13:152	CAM 3	NE	Pre-excavation view of ditch (119) in Section 2 of road in Area 4
YBD13:153	CAM 3	NE	Pre-excavation view of ditch (119) in Section 2 of road in Area 4
YBD13:154	CAM 3	NE	View of road surface in Area 4
YBD13:155	CAM 3	NE	View of road surface in Area 4
YBD13:156	CAM 3	NE	View of road surface in Area 4
YBD13:157	CAM 3	NE	View of road surface in Area 4
YBD13:158	CAM 3	NE	View of road surface in Area 4
YBD13:159	CAM 3	NE	View of road surface in Area 4
YBD13:160	CAM 3	NE	Mid-excavation view of ditch (111) in section 2 of road in Area 4
YBD13:161	CAM 3	NE	Mid-excavation view of ditch (111) in section 2 of road in Area 4
YBD13:162	CAM 3	NE	Mid-excavation view of ditch (111) in section 2 of road in Area 4
YBD13:163	CAM 3	NE	View after the removal of road layer in Area 4
YBD13:164	CAM 3	NE	View after the removal of road layer in Area 4
YBD13:165	CAM 3	NE	Mid-excavation view of ditch (119) in section 2 of road in Area 4
YBD13:166	CAM 3	NE	Mid-excavation view of ditch (119) in section 2 of road in Area 4
YBD13:167	CAM 3	W	Post-excavation view of (093) showing stake-holes
YBD13:168	CAM 3	W	Post-excavation view of (093) showing stake-holes
YBD13:169	CAM 3	S	Post-excavation view of (093) showing stake-holes
YBD13:170	CAM 3	S	Post-excavation view of (093) showing stake-holes
YBD13:171	CAM 3	NE	Mid-excavation view of ditch associated with Roman road in Area 4
YBD13:172	CAM 3	NE	Mid-excavation view of ditch associated with Roman road in Area 4
YBD13:173	CAM 3	NE	Mid-excavation view of ditch associated with Roman road in Area 4
YBD13:174	CAM 3	NE	Mid-excavation view of ditch associated with Roman road in Area 4
YBD13:175	CAM 3	NE	View of ditch and burnt spread (091)

Photo No.	Camera	Direction Facing	Description
YBD13:176	CAM 3	NE	View of ditch and burnt spread (091)
YBD13:177	CAM 3	NE	View of ditch and burnt spread (091)
YBD13:178	CAM 3	NE	View of ditch and burnt spread (091)
YBD13:179	CAM 3	NW	Pre-excavation view of ring ditch (1010)
YBD13:180	CAM 3	NW	Pre-excavation view of ring ditch (1010)
YBD13:181	CAM 3	NE	Pre-excavation view of ring ditch (1010)
YBD13:182	CAM 3	NE	Pre-excavation view of ring ditch (1010)
YBD13:183	CAM 3	NE	Pre-excavation view of ring ditch (1010)
YBD13:184	CAM 3	E	Pre-excavation view of ring ditch (1010)
YBD13:185	CAM 3	E	Pre-excavation view of ring ditch (1010)
YBD13:186	CAM 3	E	Pre-excavation view of ring ditch (1010)
YBD13:187	CAM 3	NE	Pre-excavation view of ring ditch (1010)
YBD13:188	CAM 3	NE	Pre-excavation view of ring ditch (1010)
YBD13:189	CAM 3	NE	Pre-excavation view of ring ditch (1010)
YBD13:190	CAM 3	NE	Pre-excavation view of ring ditch (1010)
YBD13:191	CAM 3	NE	Section through burnt spread in Area 4
YBD13:192	CAM 3	NE	Section through burnt spread in Area 4
YBD13:193	CAM 3	NE	Section through burnt spread in Area 4
YBD13:194	CAM 3	NE	Section through burnt spread in Area 4
YBD13:195	CAM 3	NE	Pre-excavation of burnt spread (144) in Area 4
YBD13:196	CAM 3	NE	Pre-excavation of burnt spread (144) in Area 4
YBD13:197	CAM 3	NE	Pre-excavation of burnt spread (144) in Area 4
YBD13:198	CAM 3	NE	Pre-excavation of burnt spread (144) in Area 4
YBD13:199	CAM 3	NE	Post-excavation of burnt spread (144) in Area 4
YBD13:200	CAM 3	NE	Post-excavation of burnt spread (144) in Area 4
YBD13:201	CAM 3	NW	Post-excavation of burnt spread (144) in Area 4
YBD13:202	CAM 3	NW	Working shot of ring ditch (1010)
YBD13:203	CAM 3	W	Working shot of ring ditch (1010)
YBD13:204	CAM 3	W	Working shot of ring ditch (1010)
YBD13:205	CAM 3	S	Working shot of ring ditch (1010)
YBD13:206	CAM 3	SE	Working shot of ring ditch (1010)
YBD13:207	CAM 3	SE	Working shot of ring ditch (1010)
YBD13:208	CAM 3	W	Ring ditch (1010) under water
YBD13:209	CAM 3	NW	Ring ditch (1010) under water
YBD13:210	CAM 3	N	Working shot
YBD13:211	CAM 3	NW	Working shot
YBD13:212	CAM 3	E	Mid-excavation view of ring-ditch (1010)
YBD13:213	CAM 3	E	Mid-excavation view of ring-ditch (1010)
YBD13:214	CAM 3	E	Mid-excavation view of ring-ditch (1010)
YBD13:215	CAM 3	E	Mid-excavation view of ring-ditch (1010)
YBD13:216	CAM 3	E	Mid-excavation view of ring-ditch (1010)
YBD13:217	CAM 3	E	Pre-excavation view of cremations in Area 1a

Photo No.	Camera	Direction Facing	Description
YBD13:218	CAM 3	E	Pre-excavation view of cremations in Area 1a
YBD13:219	CAM 3	E	Pre-excavation view of cremations in Area 1a
YBD13:220	CAM 3	W	Pre-excavation view of cremations in Area 1a
YBD13:221	CAM 3	W	Pre-excavation view of cremations in Area 1a
YBD13:222	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:223	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:224	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:225	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:226	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:227	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:228	CAM 3	N	Pre-excavation view of cremations in Area 1a
YBD13:229	CAM 3	NE	Pre-excavation view of cremations in Area 1a
YBD13:230	CAM 3	NE	Pre-excavation view of cremations in Area 1a
YBD13:231	CAM 3	NE	Pre-excavation view of cremations in Area 1a
YBD13:232	CAM 3	NE	Pre-excavation view of burnt spread in Area 1a
YBD13:233	CAM 3	NE	Pre-excavation view of burnt spread in Area 1a
YBD13:234	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:235	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:236	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:237	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:238	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:239	CAM 3	NW	Mid-excavation view of cremation (1030) Spit 1
YBD13:240	CAM 3	NW	Mid-excavation view of cremation (1030) Spit 1
YBD13:241	CAM 3	NNE	Mid-excavation view of cremation (1029) Spit 1
YBD13:242	CAM 3	NNE	Mid-excavation view of cremation (1029) Spit 1
YBD13:243	CAM 3	NE	Pre-excavation view of a group of post-holes in Area 1a
YBD13:244	CAM 3	NE	Pre-excavation view of a group of post-holes in Area 1a
YBD13:245	CAM 3	NNW	Pre-excavation view of a group of post-holes in Area 1a
YBD13:246	CAM 3	NNW	Pre-excavation view of a group of post-holes in Area 1a
YBD13:247	CAM 3	NW	Mid-excavation view of cremation (1030) Spit 2
YBD13:248	CAM 3	NW	Mid-excavation view of cremation (1030) Spit 2
YBD13:249	CAM 3	NE	Mid-excavation view of cremation (1029) Spit 2
YBD13:250	CAM 3	NE	Mid-excavation view of cremation (1029) Spit 2
YBD13:251	CAM 3	NE	Pre-excavation view of a group of post-holes in Area 1a
YBD13:252	CAM 3	NE	Pre-excavation view of a group of post-holes in Area 1a
YBD13:253	CAM 3	NE	Pre-excavation view of a group of post-holes in Area 1a

Photo No.	Camera	Direction Facing	Description
YBD13:254	CAM 3	NW	Mid-excavation view of cremation (1030) Spit 3
YBD13:255	CAM 3	NW	Mid-excavation view of cremation (1030) Spit 3
YBD13:256	CAM 3	N	Pre-excavation view of ditch (1068)
YBD13:257	CAM 3	N	Pre-excavation view of ditch (1068)
YBD13:258	CAM 3	N	Pre-excavation view of ditch (1068)
YBD13:259	CAM 3	NE	Mid-excavation view of post-hole (1033)
YBD13:260	CAM 3	NE	Mid-excavation view of post-hole (1033)
YBD13:261	CAM 3	NE	Mid-excavation view of post-hole (1035)
YBD13:262	CAM 3	NE	Mid-excavation view of post-hole (1035)
YBD13:263	CAM 3	NW	Mid-excavation view of cremation (1030) Spit 4
YBD13:264	CAM 3	NW	Mid-excavation view of cremation (1030) Spit 4
YBD13:265	CAM 3	W	Mid-excavation view of ring-ditch (1010)
YBD13:266	CAM 3	W	Mid-excavation view of ring-ditch (1010)
YBD13:267	CAM 3	W	Mid-excavation view of ring-ditch (1010)
YBD13:268	CAM 3	W	Mid-excavation view of ring-ditch (1010)
YBD13:269	CAM 3	W	Mid-excavation view of ring-ditch (1010)
YBD13:270	CAM 3	NE	Post-excavation view of (1029)
YBD13:271	CAM 3	NE	Post-excavation view of (1029)
YBD13:272	CAM 3	NW	Mid-excavation view of cremation (1030) Spit 5
YBD13:273	CAM 3	NW	Mid-excavation view of cremation (1030) Spit 5
YBD13:274	CAM 3	NW	Post-excavation view of cremation (1030)
YBD13:275	CAM 3	NW	Post-excavation view of cremation (1030)
YBD13:276	CAM 3	E	Mid-excavation view of (1049)
YBD13:277	CAM 3	E	Mid-excavation view of (1049)
YBD13:278	CAM 3	S	Pre-excavation view of charcoal deposit (1052)
YBD13:279	CAM 3	S	Pre-excavation view of charcoal deposit (1052)
YBD13:280	CAM 3	E	Post-excavation view of small pit (1053)
YBD13:281	CAM 3	E	Post-excavation view of small pit (1053)
YBD13:282	CAM 3	E	Mid-excavation view of post-hole (1037)
YBD13:283	CAM 3	E	Mid-excavation view of post-hole (1037)
YBD13:284	CAM 3	SE	Mid-excavation view of post-hole (1055)
YBD13:285	CAM 3	SE	Mid-excavation view of post-hole (1055)
YBD13:286	CAM 3	E	Mid-excavation view of post-holes in Area 1a
YBD13:287	CAM 3	E	Mid-excavation view of post-holes in Area 1a
YBD13:288	CAM 3	E	Mid-excavation view of post-holes in Area 1a
YBD13:289	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:290	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:291	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:292	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:293	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:294	CAM 3	E	Mid-excavation view of ditch (1068) in Area 1a
YBD13:295	CAM 3	E	Mid-excavation view of ditch (1068) in Area 1a

Photo No.	Camera	Direction Facing	Description
YBD13:296	CAM 3	N	Pre-excavation view of pit (1055)
YBD13:297	CAM 3	N	Pre-excavation view of pit (1055)
YBD13:298	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:299	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:300	CAM 3	S	Mid-excavation view of ditch (1068) in Area 1a
YBD13:301	CAM 3	S	Mid-excavation view of ditch (1068) in Area 1a
YBD13:302	CAM 3	S	Mid-excavation view of ditch (1068) in Area 1a
YBD13:303	CAM 3	S	Mid-excavation view of ditch (1068) in Area 1a
YBD13:304	CAM 3	E	Mid-excavation view of ditch (1068) in Area 1a
YBD13:305	CAM 3	E	Mid-excavation view of ditch (1068) in Area 1a
YBD13:306	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:307	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:308	CAM 3	SE	Post-excavation view of post-hole (1033)
YBD13:309	CAM 3	SE	Post-excavation view of post-hole (1033)
YBD13:310	CAM 3	NW	Mid-excavation view of pit (1056)
YBD13:311	CAM 3	NW	Mid-excavation view of pit (1056)
YBD13:312	CAM 3	N	Post-excavation view of post-hole (1060)
YBD13:313	CAM 3	N	Post-excavation view of post-hole (1060)
YBD13:314	CAM 3	E	Mid-excavation view of post-hole (1055)
YBD13:315	CAM 3	E	Mid-excavation view of post-hole (1055)
YBD13:316	CAM 3	E	Post-excavation view of post-hole (1037)
YBD13:317	CAM 3	E	Post-excavation view of post-hole (1037)
YBD13:318	CAM 3	E	Post-excavation view of post-hole (1037)
YBD13:319	CAM 3	E	Post-excavation view of post-hole (1035)
YBD13:320	CAM 3	E	Post-excavation view of post-hole (1035)
YBD13:321	CAM 3		Void
YBD13:322	CAM 3	W	Post-excavation view of pit (1036)
YBD13:323	CAM 3	W	Post-excavation view of pit (1036)
YBD13:324	CAM 3	E	Working shot
YBD13:325	CAM 3	E	Working shot
YBD13:326	CAM 3	E	Post-excavation view of post-hole (1035)
YBD13:327	CAM 3	E	Post-excavation view of post-hole (1035)
YBD13:328	CAM 3	NE	Pre-excavation of a charcoak spread
YBD13:329	CAM 3	NE	Pre-excavation of a charcoak spread
YBD13:330	CAM 3	E	Mid-excavation view of ditch (1068) in Area 1a
YBD13:331	CAM 3	E	Mid-excavation view of ditch (1068) in Area 1a
YBD13:332	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:333	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:334	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:335	CAM 3	N	Mid-excavation view of ditch (1068) in Area 1a
YBD13:336	CAM 3	S	Mid-excavation view of ditch (1068) in Area 1a
YBD13:337	CAM 3	S	Mid-excavation view of ditch (1068) in Area 1a

Photo No.	Camera	Direction Facing	Description
YBD13:338	CAM 3	E	Post-excavation view of pit (1049)
YBD13:339	CAM 3	E	Post-excavation view of pit (1049)
YBD13:340	CAM 3	NE	Mid-excavation view of post-hole (1064)
YBD13:341	CAM 3	NE	Mid-excavation view of post-hole (1064)
YBD13:342	CAM 3	NE	Mid-excavation view of post-hole (1064)
YBD13:343	CAM 3	NNW	Mid-excavation view of linear features (1065) and (1062)
YBD13:344	CAM 3	NNW	Mid-excavation view of linear features (1065) and (1062)
YBD13:345	CAM 3	NNW	Mid-excavation view of linear features (1065) and (1062)
YBD13:346	CAM 3	N	Mid-excavation view of linear features (1068), (1065) and (1062)
YBD13:347	CAM 3	N	Mid-excavation view of linear features (1068), (1065) and (1062)
YBD13:348	CAM 3	N	Mid-excavation view of linear feature (1065)
YBD13:349	CAM 3	N	Mid-excavation view of linear feature (1065)
YBD13:350	CAM 3	S	Mid-excavation view of linear feature (1065)
YBD13:351	CAM 3	S	Mid-excavation view of linear feature (1065)
YBD13:352	CAM 3	N	Mid-excavation view of linear feature (1062)
YBD13:353	CAM 3	N	Mid-excavation view of linear feature (1062)
YBD13:354	CAM 3	S	Mid-excavation view of linear feature (1062)
YBD13:355	CAM 3	S	Mid-excavation view of linear feature (1062)
YBD13:356	CAM 3	E	Post-excavation view of post-hole (1064)
YBD13:357	CAM 3	E	Post-excavation view of post-hole (1064)
YBD13:358	CAM 3	NE	Pre-excavation view of cremation (1067)
YBD13:359	CAM 3	NE	Pre-excavation view of cremation (1067)
YBD13:360	CAM 3	NE	Pre-excavation view of cremation (1067)
YBD13:361	CAM 3	NE	Pre-excavation view of cremation (1067)
YBD13:362	CAM 3	N	Pre-excavation view of pit (1090)
YBD13:363	CAM 3	N	Pre-excavation view of pit (1090)
YBD13:364	CAM 3	N	Mid-excavation view of post-hole (1087)
YBD13:365	CAM 3	N	Mid-excavation view of post-hole (1087)
YBD13:366	CAM 3	S	Mid-excavation view of ditch (1068) in Area 1a
YBD13:367	CAM 3	S	Mid-excavation view of ditch (1068) in Area 1a
YBD13:368	CAM 3	NE	Mid-excavation view of cremation (1067) Spit 1
YBD13:369	CAM 3	NE	Mid-excavation view of cremation (1067) Spit 1
YBD13:370	CAM 3	NE	Mid-excavation view of cremation (1067) Spit 1
YBD13:371	CAM 3	NE	Mid-excavation view of cremation (1067) Spit 1
YBD13:372	CAM 3	NE	Mid-excavation view of pit (1090)
YBD13:373	CAM 3	NE	Mid-excavation view of pit (1090)
YBD13:374	CAM 3	W	Mid-excavation view of ring-ditch (1010)
YBD13:375	CAM 3	W	Mid-excavation view of ring-ditch (1010)

Photo No.	Camera	Direction Facing	Description
YBD13:376	CAM 3	W	Mid-excavation view of ring-ditch (1010)
YBD13:377	CAM 3	W	Mid-excavation view of ring-ditch (1010)
YBD13:378	CAM 3	W	Mid-excavation view of ring-ditch (1010)
YBD13:379	CAM 3	N	Post-excavation view of post-hole (1087)
YBD13:380	CAM 3	N	Post-excavation view of post-hole (1087)
YBD13:381	CAM 3	NE	Post-excavation view of pit (1090)
YBD13:382	CAM 3	NE	Post-excavation view of pit (1090)
YBD13:383	CAM 3	NE	Mid-excavation view of cremation (1067) Spit 2
YBD13:384	CAM 3	NE	Mid-excavation view of cremation (1067) Spit 2
YBD13:385	CAM 3	W	Mid-excavation view of ditch (5002)
YBD13:386	CAM 3	W	Mid-excavation view of ditch (5002)
YBD13:387	CAM 3	W	Mid-excavation view of ditch (5002)
YBD13:388	CAM 3	N	Mid-excavation view of ditch (5002)
YBD13:389	CAM 3	N	Mid-excavation view of ditch (5002)
YBD13:390	CAM 3	N	Mid-excavation view of ditch (5002)
YBD13:391	CAM 3	S	Mid-excavation view of ditch (5002)
YBD13:392	CAM 3	S	Mid-excavation view of ditch (5002)
YBD13:393	CAM 3	N	Pre-excavation view of cremation (1109)
YBD13:394	CAM 3	N	Pre-excavation view of cremation (1109)
YBD13:395	CAM 3	W	Post-excavation view of post-hole (1095)
YBD13:396	CAM 3	W	Post-excavation view of post-hole (1095)
YBD13:397	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:398	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:399	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:400	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:401	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:402	CAM 3	NE	Mid-excavation view of cremation (1067) Spit 3
YBD13:403	CAM 3	NE	Mid-excavation view of cremation (1067) Spit 3
YBD13:404	CAM 3	NE	Mid-excavation view of cremation (1109) Spit 1
YBD13:405	CAM 3	NE	Mid-excavation view of cremation (1109) Spit 1
YBD13:406	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:407	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:408	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:409	CAM 3	S	Mid-excavation view of ring-ditch (1010)
YBD13:410	CAM 3	W	Mid-excavation view of ring-ditch (1010)
YBD13:411	CAM 3	W	Mid-excavation view of ring-ditch (1010)
YBD13:412	CAM 3	NE	Post-excavation view of cremation (1109)
YBD13:413	CAM 3	NE	Post-excavation view of cremation (1109)
YBD13:414	CAM 3	NW	Mid-excavation view of ring-ditch (1010) Quad 1
YBD13:415	CAM 3	NW	Mid-excavation view of ring-ditch (1010) Quad 1
YBD13:416	CAM 3	W	Mid-excavation view of ring-ditch (1010) Quad 1
YBD13:417	CAM 3	W	Mid-excavation view of ring-ditch (1010) Quad 1

Photo No.	Camera	Direction Facing	Description
YBD13:418	CAM 3	S	Mid-excavation view of ring-ditch (1010) Quad 1
YBD13:419	CAM 3	SE	Mid-excavation view of ring-ditch (1010) Quad 1
YBD13:420	CAM 3	E	Mid-excavation view of ring-ditch (1010) Quad 1
YBD13:421	CAM 3	E	Mid-excavation view of ring-ditch (1010) Quad 1
YBD13:422	CAM 3	NE	Mid-excavation view of cremation (1067) Spit 4
YBD13:423	CAM 3	NE	Mid-excavation view of cremation (1067) Spit 4
YBD13:424	CAM 3	NE	Post-excavation view of cremation (1067)
YBD13:425	CAM 3	NE	Post-excavation view of cremation (1067)
YBD13:426	CAM 3	NE	Post-excavation view of cremation (1067)
YBD13:427	CAM 3	NE	Post-excavation view of cremation (1067)
YBD13:428	CAM 3	NE	Pre-excavation view of cremation (1111)
YBD13:429	CAM 3	NE	Pre-excavation view of cremation (1111)
YBD13:430	CAM 3	E	Mid-excavation view of ring-ditch (1010)
YBD13:431	CAM 3	E	Mid-excavation view of ring-ditch (1010)
YBD13:432	CAM 3	E	Mid-excavation view of ring-ditch (1010)
YBD13:433	CAM 3	E	Mid-excavation view of ring-ditch (1010)
YBD13:434	CAM 3	E	Mid-excavation view of ring-ditch (1010)
YBD13:435	CAM 3	E	Mid-excavation view of ring-ditch (1010)
YBD13:436	CAM 3	NE	Mid-excavation view of cremation (1111) Spit 1
YBD13:437	CAM 3	NE	Mid-excavation view of cremation (1111) Spit 1
YBD13:438	CAM 3	W	Mid-excavation view of post-holes (1113) and (1115)
YBD13:439	CAM 3	W	Mid-excavation view of post-holes (1113) and (1115)
YBD13:440	CAM 3	S	Pre-excavation view of pit (1116)
YBD13:441	CAM 3	S	Pre-excavation view of pit (1116)
YBD13:442	CAM 3	NE	Mid-excavation view of cremation (1111) Spit 2
YBD13:443	CAM 3	NE	Mid-excavation view of cremation (1111) Spit 2
YBD13:444	CAM 3	NE	Post-excavation view of cremation (1111)
YBD13:445	CAM 3	NE	Post-excavation view of cremation (1111)
YBD13:446	CAM 3	W	Mid-excavation view of pit (1116)
YBD13:447	CAM 3	W	Mid-excavation view of pit (1116)
YBD13:448	CAM 3	N	Pre-excavation view of cremation (1119)
YBD13:449	CAM 3	N	Pre-excavation view of cremation (1119)
YBD13:450	CAM 3	NE	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:451	CAM 3	NE	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:452	CAM 3	NW	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:453	CAM 3	NW	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1

Photo No.	Camera	Direction Facing	Description
YBD13:454	CAM 3	W	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:455	CAM 3	W	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:456	CAM 3	S	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:457	CAM 3	S	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:458	CAM 3	SE	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:459	CAM 3	SE	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:460	CAM 3	SE	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:461	CAM 3	SE	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:462	CAM 3	NE	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:463	CAM 3	NE	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:464	CAM 3	NW	Post-excavation view of post-hole (1115)
YBD13:465	CAM 3	NW	Post-excavation view of post-hole (1115)
YBD13:466	CAM 3	NW	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:467	CAM 3	NW	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:468	CAM 3	NNW	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:469	CAM 3	NNW	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:470	CAM 3	S	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:471	CAM 3	S	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:472	CAM 3	E	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:473	CAM 3	E	Post-excavation view of a group of post-holes and stake-holes located in the east of Area 1
YBD13:474	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:475	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:476	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:477	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:478	CAM 3	N	Mid-excavation view of ring-ditch (1010)

Photo No.	Camera	Direction Facing	Description
YBD13:479	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:480	CAM 3	N	Mid-excavation view of ring-ditch (1010)
YBD13:481	CAM 3	N	Mid-excavation view of cremation (1119) Spit 1
YBD13:482	CAM 3	N	Mid-excavation view of cremation (1119) Spit 1
YBD13:483	CAM 3	W	Post-excavation view of pit (1116)
YBD13:484	CAM 3	W	Post-excavation view of pit (1116)
YBD13:485	CAM 3	E	Working Shot
YBD13:486	CAM 3	E	Working Shot
YBD13:487	CAM 3	E	Working Shot
YBD13:488	CAM 3	N	Mid-excavation view of cremation (1119) Spit 2
YBD13:489	CAM 3	N	Mid-excavation view of cremation (1119) Spit 2
YBD13:490	CAM 3	N	Mid-excavation view of cremation (1119) Spit 3
YBD13:491	CAM 3	N	Mid-excavation view of cremation (1119) Spit 3
YBD13:492	CAM 3	N	Post-excavation view of cremation (1119)
YBD13:493	CAM 3	N	Post-excavation view of cremation (1119)
YBD13:494	CAM 3	E	Post-excavation view of a group of cremations
YBD13:495	CAM 3	E	Post-excavation view of a group of cremations
YBD13:496	CAM 3	E	Post-excavation view of a group of cremations
YBD13:497	CAM 3	E	Post-excavation view of a group of cremations
YBD13:498	CAM 3	E	Post-excavation view of a group of cremations
YBD13:499	CAM 3	E	Post-excavation view of a group of cremations
YBD13:500	CAM 3	W	Post-excavation view of post-hole (1115)
YBD13:501	CAM 3	W	Post-excavation view of post-hole (1115)
YBD13:502	CAM 3	S	Mid-excavation view of ditch (5007)
YBD13:503	CAM 3	S	Mid-excavation view of ditch (5007)
YBD13:504	CAM 3	E	Mid-excavation view of ditch (5007)
YBD13:505	CAM 3	E	Mid-excavation view of ditch (5007)
YBD13:506	CAM 3	S	Mid-excavation view of ditch (5007)
YBD13:507	CAM 3	S	Mid-excavation view of ditch (5007)
YBD13:508	CAM 3	S	Mid-excavation view of ditch (5007)
YBD13:509	CAM 3	S	Mid-excavation view of ditch (5007)
YBD13:510	CAM 3	N	Pre-excavation view of ring ditch (1159)
YBD13:511	CAM 3	N	Pre-excavation view of ring ditch (1159)
YBD13:512	CAM 3	NW	Pre-excavation view of ring ditch (1159)
YBD13:513	CAM 3	NW	Pre-excavation view of ring ditch (1159)
YBD13:514	CAM 3	E	Pre-excavation view of ring ditch (1159)
YBD13:515	CAM 3	E	Pre-excavation view of ring ditch (1159)
YBD13:516	CAM 3	E	Pre-excavation view of ring ditch (1159)
YBD13:517	CAM 3	E	Pre-excavation view of ring ditch (1159)
YBD13:518	CAM 3	SE	Pre-excavation view of ring ditch (1159)
YBD13:519	CAM 3	N	Pre-excavation view of ring ditch (1159)
YBD13:520	CAM 3	N	Pre-excavation view of ring ditch (1159)

Photo No.	Camera	Direction Facing	Description
YBD13:521	CAM 3	NE	Pre-excavation view of ring ditch (1159)
YBD13:522	CAM 3	NE	Pre-excavation view of ring ditch (1159)
YBD13:523	CAM 3	SW	Pre-excavation view of ring ditch (1159)
YBD13:524	CAM 3	W	Pre-excavation view of ring ditch (1159)
YBD13:525	CAM 3	NW	Pre-excavation view of ring ditch (1159)
YBD13:526	CAM 3	NW	Pre-excavation view of ring ditch (1159)
YBD13:527	CAM 3	NW	Pre-excavation view of ring ditch (1159)
YBD13:528	CAM 3	S	Pre-excavation view of ring ditch (1159)
YBD13:529	CAM 3	S	Pre-excavation view of ring ditch (1159)
YBD13:530	CAM 3	SE	Pre-excavation view of ring ditch (1159)
YBD13:531	CAM 3	SE	Pre-excavation view of ring ditch (1159)
YBD13:532	CAM 3	SE	Pre-excavation view of ring ditch (1159)
YBD13:533	CAM 3	NW	Pre-excavation view of ring ditch (1159)
YBD13:534	CAM 3	NW	Pre-excavation view of ring ditch (1159)
YBD13:535	CAM 3	E	Mid-excavation view of pit (1156)
YBD13:536	CAM 3	E	Mid-excavation view of pit (1156)
YBD13:537	CAM 3	E	Post-excavation view of pit (1156)
YBD13:538	CAM 3	E	Post-excavation view of pit (1156)
YBD13:539	CAM 3	NW	Working Shot
YBD13:540	CAM 3	W	Working Shot
YBD13:541	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:542	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:543	CAM 3	SW	Mid-excavation view of ring ditch (1159)
YBD13:544	CAM 3	SW	Mid-excavation view of ring ditch (1159)
YBD13:545	CAM 3	SW	Mid-excavation view of ring ditch (1159)
YBD13:546	CAM 3	SW	Mid-excavation view of ring ditch (1159)
YBD13:547	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:548	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:549	CAM 3	S	Mid-excavation view of ring ditch (1159)
YBD13:550	CAM 3	S	Mid-excavation view of ring ditch (1159)
YBD13:551	CAM 3	W	Mid-excavation view of ring ditch (1159)
YBD13:552	CAM 3	W	Mid-excavation view of ring ditch (1159)
YBD13:553	CAM 3	W	Mid-excavation view of ring ditch (1159)
YBD13:554	CAM 3	W	Mid-excavation view of ring ditch (1159)
YBD13:555	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:556	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:557	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:558	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:559	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:560	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:561	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:562	CAM 3	E	Mid-excavation view of ring ditch (1159)

Photo No.	Camera	Direction Facing	Description
YBD13:563	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:564	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:565	CAM 3	S	Mid-excavation view of ring ditch (1159)
YBD13:566	CAM 3	S	Mid-excavation view of ring ditch (1159)
YBD13:567	CAM 3	NE	Mid-excavation view of ring ditch (1159)
YBD13:568	CAM 3	NE	Mid-excavation view of ring ditch (1159)
YBD13:569	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:570	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:571	CAM 3	S	Mid-excavation view of ring ditch (1159)
YBD13:572	CAM 3	S	Mid-excavation view of ring ditch (1159)
YBD13:573	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:574	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:575	CAM 3	SE	Pre-excavation view of a possible hearth (1164) in ring-ditch (1010)
YBD13:576	CAM 3	SE	Pre-excavation view of a possible hearth (1164) in ring-ditch (1010)
YBD13:577	CAM 3	SE	Pre-excavation view of a possible hearth (1164) in ring-ditch (1010)
YBD13:578	CAM 3	SE	Pre-excavation view of a possible hearth (1164) in ring-ditch (1010)
YBD13:579	CAM 3	SE	Pre-excavation view of a possible hearth (1164) in ring-ditch (1010)
YBD13:580	CAM 3	SE	Pre-excavation view of a possible hearth (1164) in ring-ditch (1010)
YBD13:581	CAM 3	N	Pre-excavation view of the terminus of ditch (5002)
YBD13:582	CAM 3	N	Pre-excavation view of the terminus of ditch (5002)
YBD13:583	CAM 3	N	Pre-excavation view of the terminus of ditch (5002)
YBD13:584	CAM 3	N	Pre-excavation view of the terminus of ditch (5002)
YBD13:585	CAM 3	E	Pre-excavation view of the terminus of ditch (5002)
YBD13:586	CAM 3	E	Pre-excavation view of the terminus of ditch (5002)
YBD13:587	CAM 3	S	Pre-excavation view of the terminus of ditch (5002)
YBD13:588	CAM 3	S	Pre-excavation view of the terminus of ditch (5002)
YBD13:589	CAM 3	S	Pre-excavation view of the terminus of ditch (5002)

Photo No.	Camera	Direction Facing	Description
YBD13:590	CAM 3	S	Pre-excavation view of the terminus of ditch (5002)
YBD13:591	CAM 3	S	Pre-excavation view of the terminus of ditch (5002)
YBD13:592	CAM 3	S	Pre-excavation view of the terminus of ditch (5002)
YBD13:593	CAM 3	N	Pre-excavation view of the terminus of ditch (5002)
YBD13:594	CAM 3	N	Pre-excavation view of the terminus of ditch (5002)
YBD13:595	CAM 3	SE	Mid-excavation view of a possible hearth (1164) in ring-ditch (1010)
YBD13:596	CAM 3	SE	Mid-excavation view of a possible hearth (1164) in ring-ditch (1010)
YBD13:597	CAM 3	E	Mid-excavation view of a possible hearth (1164) in ring-ditch (1010)
YBD13:598	CAM 3	E	Mid-excavation view of a possible hearth (1164) in ring-ditch (1010)
YBD13:599	CAM 3	S	Mid-excavation view of ring ditch (1159) showing clay deposit
YBD13:600	CAM 3	S	Mid-excavation view of ring ditch (1159) showing clay deposit
YBD13:601	CAM 3	E	Mid-excavation view of ring ditch (1159) showing clay deposit
YBD13:602	CAM 3	E	Mid-excavation view of ring ditch (1159) showing clay deposit
YBD13:603	CAM 3	N	Mid-excavation view of ring ditch (1159) showing clay deposit
YBD13:604	CAM 3	N	Mid-excavation view of ring ditch (1159) showing clay deposit
YBD13:605	CAM 3	S	Mid-excavation view of ring ditch (1159) showing clay deposit
YBD13:606	CAM 3	S	Mid-excavation view of ring ditch (1159) showing clay deposit
YBD13:607	CAM 3	S	Mid-excavation view of ditch (5002) showing terminus
YBD13:608	CAM 3	S	Mid-excavation view of ditch (5002) showing terminus
YBD13:609	CAM 3	E	Mid-excavation view of ditch (5002) showing terminus
YBD13:610	CAM 3	E	Mid-excavation view of ditch (5002) showing terminus
YBD13:611	CAM 3	S	Mid-excavation view of ditch (5002)

Photo No.	Camera	Direction Facing	Description
YBD13:612	CAM 3	S	Mid-excavation view of ditch (5002)
YBD13:613	CAM 3	S	Mid-excavation view of ditch (5002)
YBD13:614	CAM 3	S	Mid-excavation view of ditch (5002)
YBD13:615	CAM 3	NE	Mid-excavation view of ring ditch (1159)
YBD13:616	CAM 3	NE	Mid-excavation view of ring ditch (1159)
YBD13:617	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:618	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:619	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:620	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:621	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:622	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:623	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:624	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:625	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:626	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:627	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:628	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:629	CAM 3	S	Mid-excavation view of ring ditch (1159)
YBD13:630	CAM 3	S	Mid-excavation view of ring ditch (1159)
YBD13:631	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:632	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:633	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:634	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:635	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:636	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:637	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:638	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:639	CAM 3	SE	Mid-excavation view of deposits (1164) and (1173)
YBD13:640	CAM 3	SE	Mid-excavation view of deposits (1164) and (1173)
YBD13:641	CAM 3	SE	Mid-excavation view of deposits (1164) and (1173)
YBD13:642	CAM 3	SE	Mid-excavation view of deposits (1164) and (1173)
YBD13:643	CAM 3	SE	Mid-excavation view of deposits (1164) and (1173)
YBD13:644	CAM 3	SE	Mid-excavation view of deposits (1164) and (1173)
YBD13:645	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:646	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:647	CAM 3	NE	Mid-excavation view of ring ditch (1159)
YBD13:648	CAM 3	NE	Mid-excavation view of ring ditch (1159)
YBD13:649	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:650	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:651	CAM 3	W	Mid-excavation view of ring ditch (1159)
YBD13:652	CAM 3	W	Mid-excavation view of ring ditch (1159)
YBD13:653	CAM 3	N	Mid-excavation view of ring ditch (1159)

Photo No.	Camera	Direction Facing	Description
YBD13:654	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:655	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:656	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:657	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:658	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:659	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:660	CAM 3	NW	Mid-excavation view of ring ditch (1159)
YBD13:661	CAM 3	SW	Mid-excavation view of ring-ditch (1010)
YBD13:662	CAM 3	SW	Mid-excavation view of ring-ditch (1010)
YBD13:663	CAM 3	SW	Mid-excavation view of ring-ditch (1010)
YBD13:664	CAM 3	SW	Mid-excavation view of ring-ditch (1010)
YBD13:665	CAM 3	SW	Mid-excavation view of ring-ditch (1010)
YBD13:666	CAM 3	SW	Mid-excavation view of ring-ditch (1010)
YBD13:667	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:668	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:669	CAM 3	N	Mid-excavation view of ring ditch (1159)
YBD13:670	CAM 3	NE	Mid-excavation view of ring ditch (1159)
YBD13:671	CAM 3	NE	Mid-excavation view of ring ditch (1159)
YBD13:672	CAM 3	E	Mid-excavation view of ring ditch (1159)
YBD13:673	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:674	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:675	CAM 3	W	Mid-excavation view of ring ditch (1159)
YBD13:676	CAM 3	W	Mid-excavation view of ring ditch (1159)
YBD13:677	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:678	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:679	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:680	CAM 3	SE	Mid-excavation view of ring ditch (1159)
YBD13:681	CAM 3	SE	Post-excavation view of hearth (1184) in ring-ditch (1010)
YBD13:682	CAM 3	SE	Post-excavation view of hearth (1184) in ring-ditch (1010)
YBD13:683	CAM 3	SE	Post-excavation view of hearth (1184) in ring-ditch (1010)
YBD13:684	CAM 3	SE	Post-excavation view of hearth (1184) in ring-ditch (1010)
YBD13:685	CAM 3	SE	Post-excavation view of hearth (1184) in ring-ditch (1010)
YBD13:686	CAM 3	SE	Post-excavation view of hearth (1184) in ring-ditch (1010)
YBD13:687	CAM 3	SE	Post-excavation view of hearth (1184) in ring-ditch (1010)
YBD13:688	CAM 3	SE	Post-excavation view of hearth (1184) in ring-ditch (1010)

Photo No.	Camera	Direction Facing	Description
YBD13:689	CAM 3	SE	Post-excavation view of hearth (1184) in ring-ditch (1010)
YBD13:690	CAM 3	SE	Post-excavation view of hearth (1184) in ring-ditch (1010)
YBD13:691	CAM 3	E	Post-excavation view of hearth (1184) in ring-ditch (1010)
YBD13:692	CAM 3	E	Post-excavation view of hearth (1184) in ring-ditch (1010)
YBD13:693	CAM 3	E	Working shot with ring-ditch (1191) in Area 1c
YBD13:694	CAM 3	E	Working shot with ring-ditch (1191) in Area 1c
YBD13:695	CAM 3	N	Mid-excavation view of linear ditch in Area 5.2
YBD13:696	CAM 3	N	Mid-excavation view of linear ditch in Area 5.2
YBD13:697	CAM 3	E	Mid-excavation view of linear ditch in Area 5.2
YBD13:698	CAM 3	E	Mid-excavation view of linear ditch in Area 5.2
YBD13:699	CAM 3	N	Mid-excavation view of linear ditch in Area 5.2
YBD13:700	CAM 3	N	Mid-excavation view of linear ditch in Area 5.2
YBD13:701	CAM 3	S	Mid-excavation view of linear ditch in Area 5.2
YBD13:702	CAM 3	S	Mid-excavation view of linear ditch in Area 5.2
YBD13:703	CAM 3	E	Mid-excavation view of linear ditch in Area 5.2
YBD13:704	CAM 3	E	Mid-excavation view of linear ditch in Area 5.2
YBD13:705	CAM 3	E	Mid-excavation view of linear ditch in Area 5.2
YBD13:706	CAM 3	E	Mid-excavation view of linear ditch in Area 5.2
YBD13:707	CAM 3	N	Mid-excavation view of linear ditch in Area 5.2
YBD13:708	CAM 3	N	Mid-excavation view of linear ditch in Area 5.2
YBD13:709	CAM 3	N	Mid-excavation view of linear ditch in Area 5.2
YBD13:710	CAM 3	N	Mid-excavation view of linear ditch in Area 5.2
YBD13:711	CAM 3	N	Mid-excavation view of linear ditch in Area 5.2
YBD13:712	CAM 3	N	Mid-excavation view of linear ditch in Area 5.2
YBD13:713	CAM 3	S	Mid-excavation view of linear ditch in Area 5.2
YBD13:714	CAM 3	S	Mid-excavation view of linear ditch in Area 5.2
YBD13:715	CAM 3	E	Working shot showing ring-ditch (1191)
YBD13:716	CAM 3	E	Working shot showing ring-ditch (1191)
YBD13:717	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:718	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:719	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:720	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:721	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:722	CAM 3	NE	Pre-excavation view of ring-ditch (1191)
YBD13:723	CAM 3	NE	Pre-excavation view of ring-ditch (1191)
YBD13:724	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:725	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:726	CAM 3	N	Pre-excavation view of ring-ditch (1191)

Photo No.	Camera	Direction Facing	Description
YBD13:727	CAM 3	N	Pre-excavation view of ring-ditch (1191)
YBD13:728	CAM 3	NW	Pre-excavation view of ring-ditch (1191)
YBD13:729	CAM 3	NW	Pre-excavation view of ring-ditch (1191)
YBD13:730	CAM 3	NW	Pre-excavation view of ring-ditch (1191)
YBD13:731	CAM 3	NW	Pre-excavation view of ring-ditch (1191)
YBD13:732	CAM 3	SW	Pre-excavation view of ring-ditch (1191)
YBD13:733	CAM 3	SW	Pre-excavation view of ring-ditch (1191)
YBD13:734	CAM 3	W	Pre-excavation view of ring-ditch (1191)
YBD13:735	CAM 3	W	Pre-excavation view of ring-ditch (1191)
YBD13:736	CAM 3	SSW	Pre-excavation view of ring-ditch (1191)
YBD13:737	CAM 3	SSW	Pre-excavation view of ring-ditch (1191)
YBD13:738	CAM 3	S	Pre-excavation view of ring-ditch (1191)
YBD13:739	CAM 3	S	Pre-excavation view of ring-ditch (1191)
YBD13:740	CAM 3	S	Pre-excavation view of ring-ditch (1191)
YBD13:741	CAM 3	S	Pre-excavation view of ring-ditch (1191)
YBD13:742	CAM 3	SE	Pre-excavation view of ring-ditch (1191)
YBD13:743	CAM 3	SE	Pre-excavation view of ring-ditch (1191)
YBD13:744	CAM 3	SE	Pre-excavation view of ring-ditch (1191)
YBD13:745	CAM 3	SE	Pre-excavation view of ring-ditch (1191)
YBD13:746	CAM 3	SE	Pre-excavation view of ring-ditch (1191)
YBD13:747	CAM 3	SE	Pre-excavation view of ring-ditch (1191)
YBD13:748	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:749	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:750	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:751	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:752	CAM 3	E	Pre-excavation view of ring-ditch (1191)
YBD13:753	CAM 3	W	Pre-excavation view of pit
YBD13:754	CAM 3	W	Pre-excavation view of pit
YBD13:755	CAM 3	S	Working shot
YBD13:756	CAM 3	S	Working shot
YBD13:757	CAM 3	N	Post-excavation view of ring-ditch (1159)
YBD13:758	CAM 3	N	Post-excavation view of ring-ditch (1159)
YBD13:759	CAM 3	N	Post-excavation view of ring-ditch (1159)
YBD13:760	CAM 3	N	Post-excavation view of ring-ditch (1159)
YBD13:761	CAM 3	N	Post-excavation view of ring-ditch (1159)
YBD13:762	CAM 3	N	Post-excavation view of ring-ditch (1159)
YBD13:763	CAM 3	NE	Post-excavation view of ring-ditch (1159)
YBD13:764	CAM 3	NE	Post-excavation view of ring-ditch (1159)
YBD13:765	CAM 3	SE	Post-excavation view of ring-ditch (1159)
YBD13:766	CAM 3	SE	Post-excavation view of ring-ditch (1159)
YBD13:767	CAM 3	SE	Post-excavation view of ring-ditch (1159)
YBD13:768	CAM 3	SE	Post-excavation view of ring-ditch (1159)

Photo No.	Camera	Direction Facing	Description
YBD13:769	CAM 3	SSW	Post-excavation view of ring-ditch (1159)
YBD13:770	CAM 3	SSW	Post-excavation view of ring-ditch (1159)
YBD13:771	CAM 3	W	Post-excavation view of ring-ditch (1159)
YBD13:772	CAM 3	W	Post-excavation view of ring-ditch (1159)
YBD13:773	CAM 3	NE	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:774	CAM 3	NE	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:775	CAM 3	NE	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:776	CAM 3	NE	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:777	CAM 3	NE	Post-excavation view of ring-ditch (1159)
YBD13:778	CAM 3	NE	Post-excavation view of ring-ditch (1159)
YBD13:779	CAM 3	NE	Post-excavation view of ring-ditch (1159)
YBD13:780	CAM 3	NE	Post-excavation view of ring-ditch (1159)
YBD13:781	CAM 3	SE	Post-excavation view of ring-ditch (1159)
YBD13:782	CAM 3	SE	Post-excavation view of ring-ditch (1159)
YBD13:783	CAM 3	NE	Mid-excavation of post-hole
YBD13:784	CAM 3	NE	Mid-excavation of post-hole
YBD13:785	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:786	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:787	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:788	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:789	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:790	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:791	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:792	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:793	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:794	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:795	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:796	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:797	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:798	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:799	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:800	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:801	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:802	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:803	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:804	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:805	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:806	CAM 3	E	Mid-excavation view of ring-ditch (1191)

Photo No.	Camera	Direction Facing	Description
YBD13:807	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:808	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:809	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:810	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:811	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:812	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:813	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:814	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:815	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:816	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:817	CAM 3	N	Post-excavation view of post-hole (1185)
YBD13:818	CAM 3	N	Post-excavation view of post-hole (1185)
YBD13:819	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:820	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:821	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:822	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:823	CAM 3	SW	Mid-excavation view of ring-ditch (1191)
YBD13:824	CAM 3	SW	Mid-excavation view of ring-ditch (1191)
YBD13:825	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:826	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:827	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:828	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:829	CAM 3	SW	Mid-excavation view of ring-ditch (1191)
YBD13:830	CAM 3	SW	Mid-excavation view of ring-ditch (1191)
YBD13:831	CAM 3	NE	Mid-excavation view of ring-ditch (1191)
YBD13:832	CAM 3	NE	Mid-excavation view of ring-ditch (1191)
YBD13:833	CAM 3	NE	Mid-excavation view of ring-ditch (1191)
YBD13:834	CAM 3	NE	Mid-excavation view of ring-ditch (1191)
YBD13:835	CAM 3	NE	Mid-excavation view of ring-ditch (1191)
YBD13:836	CAM 3	NE	Mid-excavation view of ring-ditch (1191)
YBD13:837	CAM 3	E	Shot showing trial trench cutting top of ring-ditch (1159)
YBD13:838	CAM 3	E	Shot showing trial trench cutting top of ring-ditch (1159)
YBD13:839	CAM 3	E	Shot showing trial trench cutting top of ring-ditch (1159)
YBD13:840	CAM 3	E	Shot showing trial trench cutting top of ring-ditch (1159)
YBD13:841	CAM 3	W	Shot showing trial trench cutting top of ring-ditch (1159)
YBD13:842	CAM 3	W	Shot showing trial trench cutting top of ring-ditch (1159)

Photo No.	Camera	Direction Facing	Description
YBD13:843	CAM 3	S	Mid-excavation view of ring-ditch (1191) showing terminus
YBD13:844	CAM 3	S	Mid-excavation view of ring-ditch (1191) showing terminus
YBD13:845	CAM 3	E	Mid-excavation view of ring-ditch (1191) showing terminus
YBD13:846	CAM 3	E	Mid-excavation view of ring-ditch (1191) showing terminus
YBD13:847	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:848	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:849	CAM 3	SE	Mid-excavation view of post-hole (1206) in interior of ring-ditch (1159)
YBD13:850	CAM 3	SE	Mid-excavation view of post-hole (1206) in interior of ring-ditch (1159)
YBD13:851	CAM 3	S	Mid-excavation view of post-hole (1208) in interior of ring-ditch (1159)
YBD13:852	CAM 3	S	Mid-excavation view of post-hole (1208) in interior of ring-ditch (1159)
YBD13:853	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:854	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:855	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:856	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:857	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:858	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:859	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:860	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:861	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:862	CAM 3	SE	Mid-excavation view of post-hole (1218) in interior of ring-ditch (1159)
YBD13:863	CAM 3	SE	Mid-excavation view of post-hole (1218) in interior of ring-ditch (1159)
YBD13:864	CAM 3	SE	Mid-excavation view of post-hole (1216) in interior of ring-ditch (1159)
YBD13:865	CAM 3	SE	Mid-excavation view of post-hole (1216) in interior of ring-ditch (1159)
YBD13:866	CAM 3	SE	Mid-excavation view of post-hole (1218) in interior of ring-ditch (1159)
YBD13:867	CAM 3	SE	Mid-excavation view of post-hole (1218) in interior of ring-ditch (1159)
YBD13:868	CAM 3	E	Mid-excavation view of post-hole (1218) in interior of ring-ditch (1159)
YBD13:869	CAM 3	E	Mid-excavation view of post-hole (1218) in interior of ring-ditch (1159)

Photo No.	Camera	Direction Facing	Description
YBD13:870	CAM 3	N	Post-excavation view of post-hole (1208) in interior of ring-ditch (1159)
YBD13:871	CAM 3	N	Post-excavation view of post-hole (1208) in interior of ring-ditch (1159)
YBD13:872	CAM 3	NE	Mid-excavation view of post-hole (1220)
YBD13:873	CAM 3	NE	Mid-excavation view of post-hole (1220)
YBD13:874	CAM 3	NE	Mid-excavation view of post-hole (1220)
YBD13:875	CAM 3	NE	Mid-excavation view of post-hole (1220)
YBD13:876	CAM 3	W	Mid-excavation view of pit (1225)
YBD13:877	CAM 3	W	Mid-excavation view of pit (1225)
YBD13:878	CAM 3	W	Mid-excavation view of pit (1225)
YBD13:879	CAM 3	W	Mid-excavation view of pit (1225)
YBD13:880	CAM 3	E	Post-excavation view of post-hole (1206) in interior of ring-ditch (1159)
YBD13:881	CAM 3	E	Post-excavation view of post-hole (1206) in interior of ring-ditch (1159)
YBD13:882	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:883	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:884	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:885	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:886	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:887	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:888	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:889	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:890	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:891	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:892	CAM 3	E	Post-excavation view of post-hole (1216) in interior of ring-ditch (1159)
YBD13:893	CAM 3	E	Post-excavation view of post-hole (1216) in interior of ring-ditch (1159)
YBD13:894	CAM 3	E	Post-excavation view of post-hole (1206) in interior of ring-ditch (1159)
YBD13:895	CAM 3	E	Post-excavation view of post-hole (1206) in interior of ring-ditch (1159)
YBD13:896	CAM 3	S	Post-excavation view of post-hole (1220)
YBD13:897	CAM 3	S	Post-excavation view of post-hole (1220)
YBD13:898	CAM 3	SW	Mid-excavation view of ring-ditch (1191)
YBD13:899	CAM 3	SW	Mid-excavation view of ring-ditch (1191)
YBD13:900	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:901	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:902	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:903	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:904	CAM 3	N	Mid-excavation view of ring-ditch (1191)

Photo No.	Camera	Direction Facing	Description
YBD13:905	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:906	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:907	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:908	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:909	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:910	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:911	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:912	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:913	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:914	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:915	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:916	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:917	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:918	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:919	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:920	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:921	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:922	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:923	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:924	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:925	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:926	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:927	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:928	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:929	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:930	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:931	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:932	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:933	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:934	CAM 3	SW	Mid-excavation view of ring-ditch (1191)
YBD13:935	CAM 3	SW	Mid-excavation view of ring-ditch (1191)
YBD13:936	CAM 3	SW	Mid-excavation view of ring-ditch (1191)
YBD13:937	CAM 3	SW	Mid-excavation view of ring-ditch (1191)
YBD13:938	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:939	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:940	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:941	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:942	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:943	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:944	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:945	CAM 3	NW	Mid-excavation view of ring-ditch (1191)
YBD13:946	CAM 3	W	Mid-excavation view of ring-ditch (1191)

Photo No.	Camera	Direction Facing	Description
YBD13:947	CAM 3	W	Mid-excavation view of ring-ditch (1191)
YBD13:948	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:949	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:950	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:951	CAM 3	N	Mid-excavation view of ring-ditch (1191)
YBD13:952	CAM 3	NE	Mid-excavation view of ring-ditch (1191)
YBD13:953	CAM 3	NE	Mid-excavation view of ring-ditch (1191)
YBD13:954	CAM 3	NE	Mid-excavation view of ring-ditch (1191)
YBD13:955	CAM 3	NE	Mid-excavation view of ring-ditch (1191)
YBD13:956	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:957	CAM 3	E	Mid-excavation view of ring-ditch (1191)
YBD13:958	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:959	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:960	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:961	CAM 3	SE	Mid-excavation view of ring-ditch (1191)
YBD13:962	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:963	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:964	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:965	CAM 3	S	Mid-excavation view of ring-ditch (1191)
YBD13:966	CAM 3	SW	Mid-excavation view of pit (1243)
YBD13:967	CAM 3	SW	Mid-excavation view of pit (1243)
YBD13:968	CAM 3	SW	Post-excavation view of ring-ditch (1010)
YBD13:969	CAM 3	SW	Post-excavation view of ring-ditch (1010)
YBD13:970	CAM 3	SW	Post-excavation view of ring-ditch (1010)
YBD13:971	CAM 3	SW	Post-excavation view of ring-ditch (1010)
YBD13:972	CAM 3	SW	Post-excavation view of ring-ditch (1010)
YBD13:973	CAM 3	SW	Post-excavation view of ring-ditch (1010)
YBD13:974	CAM 3	S	Post-excavation view of ring-ditch (1010)
YBD13:975	CAM 3	S	Post-excavation view of ring-ditch (1010)
YBD13:976	CAM 3	S	Post-excavation view of ring-ditch (1010)
YBD13:977	CAM 3	S	Post-excavation view of ring-ditch (1010)
YBD13:978	CAM 3	SE	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:979	CAM 3	SE	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:980	CAM 3	SE	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:981	CAM 3	SE	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:982	CAM 3	SE	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:983	CAM 3	SE	Post-excavation view of ring-ditches (1159) and (1010)

Photo No.	Camera	Direction Facing	Description
YBD13:984	CAM 3	SE	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:985	CAM 3	SE	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:986	CAM 3	E	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:987	CAM 3	E	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:988	CAM 3	E	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:989	CAM 3	E	Post-excavation view of ring-ditch (1010)
YBD13:990	CAM 3	NE	Post-excavation view of ring-ditch (1010)
YBD13:991	CAM 3	NE	Post-excavation view of ring-ditch (1010)
YBD13:992	CAM 3	NE	Post-excavation view of ring-ditch (1010)
YBD13:993	CAM 3	NE	Post-excavation view of ring-ditch (1010)
YBD13:994	CAM 3	NE	Post-excavation view of ring-ditch (1010)
YBD13:995	CAM 3	NE	Post-excavation view of ring-ditch (1010)
YBD13:996	CAM 3	N	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:997	CAM 3	N	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:998	CAM 3	NW	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:999	CAM 3	NW	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:1000	CAM 3	W	Post-excavation view of pit (1225)
YBD13:1001	CAM 3	W	Post-excavation view of pit (1225)
YBD13:1002	CAM 3	W	Post-excavation view of pit (1243)
YBD13:1003	CAM 3	W	Post-excavation view of pit (1243)
YBD13:1004	CAM 3	E	Mid-excavation view of post-hole (1245)
YBD13:1005	CAM 3	E	Mid-excavation view of post-hole (1245)
YBD13:1006	CAM 3	E	Mid-excavation view of post-hole (1248)
YBD13:1007	CAM 3	E	Mid-excavation view of post-hole (1248)
YBD13:1008	CAM 3	E	Mid-excavation view of post-hole (1248)
YBD13:1009	CAM 3	E	Mid-excavation view of post-hole (1248)
YBD13:1010	CAM 3	E	Post-excavation view of post-hole (1245)
YBD13:1011	CAM 3	E	Post-excavation view of post-hole (1245)
YBD13:1012	CAM 3	E	Post-excavation view of post-hole (1248)
YBD13:1013	CAM 3	E	Post-excavation view of post-hole (1248)
YBD13:1014	CAM 3	E	Mid-excavation view of post-hole (1251)
YBD13:1015	CAM 3	E	Mid-excavation view of post-hole (1251)
YBD13:1016	CAM 3	W	Mid-excavation view of post-hole (1249)
YBD13:1017	CAM 3	W	Mid-excavation view of post-hole (1249)

Photo No.	Camera	Direction Facing	Description
YBD13:1018	CAM 3	W	Mid-excavation view of post-hole (1249)
YBD13:1019	CAM 3	W	Mid-excavation view of post-hole (1249)
YBD13:1020	CAM 3	NE	Mid-excavation view of post-hole (1254)
YBD13:1021	CAM 3	NE	Mid-excavation view of post-hole (1254)
YBD13:1022	CAM 3	N	Mid-excavation view of post-hole (1251)
YBD13:1023	CAM 3	N	Mid-excavation view of post-hole (1251)
YBD13:1024	CAM 3	N	Mid-excavation view of post-hole (1251)
YBD13:1025	CAM 3	N	Mid-excavation view of post-hole (1251)
YBD13:1026	CAM 3	W	Post-excavation view of post-hole (1251)
YBD13:1027	CAM 3	W	Post-excavation view of post-hole (1251)
YBD13:1028	CAM 3	W	Post-excavation view of post-hole (1251)
YBD13:1029	CAM 3	W	Mid-excavation view of post-hole (1249)
YBD13:1030	CAM 3	W	Mid-excavation view of post-hole (1249)
YBD13:1031	CAM 3	SE	Mid-excavation view of post-hole (1249)
YBD13:1032	CAM 3	SE	Mid-excavation view of post-hole (1249)
YBD13:1033	CAM 3	NE	Post-excavation view of post-hole (1254)
YBD13:1034	CAM 3	NE	Post-excavation view of post-hole (1254)
YBD13:1035	CAM 3	NNE	Mid-excavation view of post-hole (1259)
YBD13:1036	CAM 3	NNE	Mid-excavation view of post-hole (1259)
YBD13:1037	CAM 3	NNE	Mid-excavation view of post-hole (1259)
YBD13:1038	CAM 3	NNE	Mid-excavation view of post-hole (1259)
YBD13:1039	CAM 3	SW	Mid-excavation view of post-hole (1256)
YBD13:1040	CAM 3	SW	Mid-excavation view of post-hole (1256)
YBD13:1041	CAM 3	W	Post-excavation view of post-hole (1249)
YBD13:1042	CAM 3	W	Post-excavation view of post-hole (1249)
YBD13:1043	CAM 3	SW	Post-excavation view of post-hole (1256)
YBD13:1044	CAM 3	SW	Post-excavation view of post-hole (1256)
YBD13:1045	CAM 3	NE	Post-excavation view of post-hole (1256)
YBD13:1046	CAM 3	NE	Post-excavation view of post-hole (1256)
YBD13:1047	CAM 3	N	Post-excavation view of post-holes in the interior of ring-ditch (1159)
YBD13:1048	CAM 3	N	Post-excavation view of post-holes in the interior of ring-ditch (1159)
YBD13:1049	CAM 3	N	Post-excavation view of post-holes in the interior of ring-ditch (1159)
YBD13:1050	CAM 3	N	Post-excavation view of post-holes in the interior of ring-ditch (1159)
YBD13:1051	CAM 3	E	Post-excavation view of post-holes in the interior of ring-ditch (1159)
YBD13:1052	CAM 3	E	Post-excavation view of post-holes in the interior of ring-ditch (1159)
YBD13:1053	CAM 3	S	Post-excavation view of post-holes in the interior of ring-ditch (1159)

Photo No.	Camera	Direction Facing	Description
YBD13:1054	CAM 3	S	Post-excavation view of post-holes in the interior of ring-ditch (1159)
YBD13:1055	CAM 3	SW	Working shot with ring-ditch (1191)
YBD13:1056	CAM 3	SW	Working shot with ring-ditch (1191)
YBD13:1057	CAM 3	NE	Mid-excavation view of post-hole (1262)
YBD13:1058	CAM 3	NE	Mid-excavation view of post-hole (1262)
YBD13:1059	CAM 3	NE	Mid-excavation view of post-hole (1262)
YBD13:1060	CAM 3	NE	Mid-excavation view of post-hole (1262)
YBD13:1061	CAM 3	NE	Post-excavation view of ring-ditch (1191)
YBD13:1062	CAM 3	NE	Post-excavation view of ring-ditch (1191)
YBD13:1063	CAM 3	NE	Post-excavation view of ring-ditch (1191)
YBD13:1064	CAM 3	W	Post-excavation view of ring-ditch (1191)
YBD13:1065	CAM 3	W	Post-excavation view of ring-ditch (1191)
YBD13:1066	CAM 3	SW	Post-excavation view of ring-ditch (1191)
YBD13:1067	CAM 3	SW	Post-excavation view of ring-ditch (1191)
YBD13:1068	CAM 3	S	Post-excavation view of ring-ditch (1191)
YBD13:1069	CAM 3	S	Post-excavation view of ring-ditch (1191)
YBD13:1070	CAM 3	S	Post-excavation view of ring-ditch (1191)
YBD13:1071	CAM 3	S	Post-excavation view of ring-ditch (1191)
YBD13:1072	CAM 3	SE	Post-excavation view of ring-ditch (1191)
YBD13:1073	CAM 3	SE	Post-excavation view of ring-ditch (1191)
YBD13:1074	CAM 3	E	Post-excavation view of ring-ditch (1191)
YBD13:1075	CAM 3	E	Post-excavation view of ring-ditch (1191)
YBD13:1076	CAM 3	E	Post-excavation view of ring-ditch (1191)
YBD13:1077	CAM 3	E	Post-excavation view of ring-ditch (1191)
YBD13:1078	CAM 3	E	Post-excavation view of ring-ditch (1191)
YBD13:1079	CAM 3	E	Post-excavation view of ring-ditch (1191)
YBD13:1080	CAM 3	SE	Post-excavation view of ring-ditch (1191)
YBD13:1081	CAM 3	SE	Post-excavation view of ring-ditch (1191)
YBD13:1082	CAM 3	SE	Post-excavation view of ring-ditch (1191)
YBD13:1083	CAM 3	SE	Post-excavation view of ring-ditch (1191)
YBD13:1084	CAM 3	E	Post-excavation view of ring-ditch (1191)
YBD13:1085	CAM 3	E	Post-excavation view of ring-ditch (1191)
YBD13:1086	CAM 3	NE	Post-excavation view of ring-ditch (1191)
YBD13:1087	CAM 3	NE	Post-excavation view of ring-ditch (1191)
YBD13:1088	CAM 3	N	Post-excavation view of ring-ditch (1191)
YBD13:1089	CAM 3	N	Post-excavation view of ring-ditch (1191)
YBD13:1090	CAM 3	NNW	Post-excavation view of ring-ditch (1191)
YBD13:1091	CAM 3	NNW	Post-excavation view of ring-ditch (1191)
YBD13:1092	CAM 3	N	Post-excavation view of ring-ditch (1191)
YBD13:1093	CAM 3	N	Post-excavation view of ring-ditch (1191)
YBD13:1094	CAM 3	NW	Post-excavation view of ring-ditch (1191)

Photo No.	Camera	Direction Facing	Description
YBD13:1095	CAM 3	NW	Post-excavation view of ring-ditch (1191)
YBD13:1096	CAM 3	NW	Post-excavation view of ring-ditch (1191)
YBD13:1097	CAM 3	NW	Post-excavation view of ring-ditch (1191)
YBD13:1098	CAM 3	NW	Post-excavation view of ring-ditch (1191)
YBD13:1099	CAM 3	NW	Post-excavation view of ring-ditch (1191)
YBD13:1100	CAM 3	NW	Post-excavation view of ring-ditch (1191)
YBD13:1101	CAM 3	NW	Post-excavation view of ring-ditch (1191)
YBD13:1102	CAM 3	SW	Post-excavation view of cluster of post-holes in Area 1c
YBD13:1103	CAM 3	SW	Post-excavation view of cluster of post-holes in Area 1c
YBD13:1104	CAM 3	SW	Post-excavation view of cluster of post-holes in Area 1c
YBD13:1105	CAM 3	SW	Post-excavation view of cluster of post-holes in Area 1c
YBD13:1106	CAM 3	NE	Post-excavation view of cluster of post-holes in Area 1c
YBD13:1107	CAM 3	NE	Post-excavation view of cluster of post-holes in Area 1c
YBD13:1108	CAM 3	NE	Post-excavation view of cluster of post-holes in Area 1c
YBD13:1109	CAM 3	NE	Post-excavation view of cluster of post-holes in Area 1c
YBD13:1110	CAM 3	S	Mid-excavation view of post-hole (1264)
YBD13:1111	CAM 3	S	Mid-excavation view of post-hole (1264)
YBD13:1112	CAM 3	S	Mid-excavation view of post-hole (1264)
YBD13:1113	CAM 3	N	Pre-excavation view of kiln (1265)
YBD13:1114	CAM 3	N	Pre-excavation view of kiln (1265)
YBD13:1115	CAM 3	N	Pre-excavation view of kiln (1265)
YBD13:1116	CAM 3	N	Pre-excavation view of kiln (1265)
YBD13:1117	CAM 3	NW	Pre-excavation view of kiln (1265)
YBD13:1118	CAM 3	NW	Pre-excavation view of kiln (1265)
YBD13:1119	CAM 3	NW	Pre-excavation view of kiln (1265)
YBD13:1120	CAM 3	NW	Pre-excavation view of kiln (1265)
YBD13:1121	CAM 3	W	Pre-excavation view of kiln (1265)
YBD13:1122	CAM 3	W	Pre-excavation view of kiln (1265)
YBD13:1123	CAM 3	W	Pre-excavation view of kiln (1265)
YBD13:1124	CAM 3	W	Pre-excavation view of kiln (1265)
YBD13:1125	CAM 3	S	Pre-excavation view of kiln (1265)
YBD13:1126	CAM 3	S	Pre-excavation view of kiln (1265)
YBD13:1127	CAM 3	S	Pre-excavation view of kiln (1265)
YBD13:1128	CAM 3	S	Pre-excavation view of kiln (1265)
YBD13:1129	CAM 3	SW	Post-excavation view of post-hole (1264)

Photo No.	Camera	Direction Facing	Description
YBD13:1130	CAM 3	SW	Post-excavation view of post-hole (1264)
YBD13:1131	CAM 3	SW	Post-excavation view of post-hole (1264)
YBD13:1132	CAM 3	NW	Working Shot
YBD13:1133	CAM 3	NW	Working Shot
YBD13:1134	CAM 3	NW	Mid-excavation view of post-hole (1267)
YBD13:1135	CAM 3	NW	Mid-excavation view of post-hole (1267)
YBD13:1136	CAM 3	NW	Mid-excavation view of post-hole (1267)
YBD13:1137	CAM 3	NW	Mid-excavation view of post-hole (1267)
YBD13:1138	CAM 3	SW	Mid-excavation view of modern field boundary cutting ring-ditch (1191)
YBD13:1139	CAM 3	SW	Mid-excavation view of modern field boundary cutting ring-ditch (1191)
YBD13:1140	CAM 3	NW	Mid-excavation view of modern field boundary cutting ring-ditch (1191)
YBD13:1141	CAM 3	Void	Mid-excavation view of modern field boundary cutting ring-ditch (1191)
YBD13:1142	CAM 3	Void	Void
YBD13:1143	CAM 3	NW	Post-excavation view of post-hole (1267)
YBD13:1144	CAM 3	NW	Post-excavation view of post-hole (1267)
YBD13:1145	CAM 3	NW	Post-excavation view of post-hole (1267)
YBD13:1146	CAM 3	SW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1147	CAM 3	SW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1148	CAM 3	SW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1149	CAM 3	SW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1150	CAM 3	NW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1151	CAM 3	NW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1152	CAM 3	NW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1153	CAM 3	NW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1154	CAM 3	NW	View of post-holes cut by modern ditch in Area 1c
YBD13:1155	CAM 3	NW	View of post-holes cut by modern ditch in Area 1c
YBD13:1156	CAM 3	NW	View of post-holes cut by modern ditch in Area 1c
YBD13:1157	CAM 3	NW	View of post-holes cut by modern ditch in Area 1c
YBD13:1158	CAM 3	SW	View of post-holes cut by modern ditch in Area 1c
YBD13:1159	CAM 3	SW	View of post-holes cut by modern ditch in Area 1c
YBD13:1160	CAM 3	SW	Possible crucible in deposit (1273) in kiln (1265)

Photo No.	Camera	Direction Facing	Description
YBD13:1161	CAM 3	SW	Possible crucible in deposit (1273) in kiln (1265)
YBD13:1162	CAM 3	SW	Possible crucible in deposit (1273) in kiln (1265)
YBD13:1163	CAM 3	SW	Possible crucible in deposit (1273) in kiln (1265)
YBD13:1164	CAM 3	SW	Possible crucible in deposit (1273) in kiln (1265)
YBD13:1165	CAM 3	SW	Possible crucible in deposit (1273) in kiln (1265)
YBD13:1166	CAM 3	SW	Possible crucible in deposit (1273) in kiln (1265)
YBD13:1167	CAM 3	SW	Possible crucible in deposit (1273) in kiln (1265)
YBD13:1168	CAM 3	SW	Possible crucible in deposit (1273) in kiln (1265)
YBD13:1169	CAM 3	SW	Possible crucible in deposit (1273) in kiln (1265)
YBD13:1170	CAM 3	NW	Working Shot
YBD13:1171	CAM 3	NW	Working Shot
YBD13:1172	CAM 3	NW	Pre-excavation view of ring-ditch (1291)
YBD13:1173	CAM 3	NW	Pre-excavation view of ring-ditch (1291)
YBD13:1174	CAM 3	NW	Pre-excavation view of ring-ditch (1291)
YBD13:1175	CAM 3	NW	Pre-excavation view of ring-ditch (1291)
YBD13:1176	CAM 3	N	Pre-excavation view of ring-ditch (1291)
YBD13:1177	CAM 3	N	Pre-excavation view of ring-ditch (1291)
YBD13:1178	CAM 3	E	Pre-excavation view of ring-ditch (1291)
YBD13:1179	CAM 3	E	Pre-excavation view of ring-ditch (1291)
YBD13:1180	CAM 3	SE	Pre-excavation view of ring-ditch (1291)
YBD13:1181	CAM 3	SE	Pre-excavation view of ring-ditch (1291)
YBD13:1182	CAM 3	S	Pre-excavation view of ring-ditch (1291)
YBD13:1183	CAM 3	S	Pre-excavation view of ring-ditch (1291)
YBD13:1184	CAM 3	W	Pre-excavation view of ring-ditch (1291)
YBD13:1185	CAM 3	W	Pre-excavation view of ring-ditch (1291)
YBD13:1186	CAM 3	NE	Pre-excavation view of ring-ditch (1291)
YBD13:1187	CAM 3	NE	Pre-excavation view of ring-ditch (1291)
YBD13:1188	CAM 3	NE	Pre-excavation view of ring-ditch (1291)
YBD13:1189	CAM 3	NE	Pre-excavation view of ring-ditch (1291)
YBD13:1190	CAM 3	SE	Pre-excavation view of cremation (1280)
YBD13:1191	CAM 3	SE	Pre-excavation view of cremation (1280)
YBD13:1192	CAM 3	SE	Pre-excavation view of cremation (1280)
YBD13:1193	CAM 3	SE	Pre-excavation view of cremation (1280)
YBD13:1194	CAM 3	SW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1195	CAM 3	SW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1196	CAM 3	SW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1197	CAM 3	SW	Mid-excavation view of kiln (1265) showing a burnt sand deposit (1273)
YBD13:1198	CAM 3	SE	Mid-excavation view of cremation (1280) Spit 1

Photo No.	Camera	Direction Facing	Description
YBD13:1199	CAM 3	SE	Mid-excavation view of cremation (1280) Spit 1
YBD13:1200	CAM 3	SE	Mid-excavation view of cremation (1280) Spit 1
YBD13:1201	CAM 3	SE	Mid-excavation view of cremation (1280) Spit 1
YBD13:1202	CAM 3	SW	Mid-excavation of kiln (1265) showing the removal of deposit (1273)
YBD13:1203	CAM 3	SW	Mid-excavation of kiln (1265) showing the removal of deposit (1273)
YBD13:1204	CAM 3	SW	Mid-excavation of kiln (1265) showing the removal of deposit (1273)
YBD13:1205	CAM 3	SW	Mid-excavation of kiln (1265) showing the removal of deposit (1273)
YBD13:1206	CAM 3	NW	Mid-excavation of kiln (1265) showing the removal of deposit (1273)
YBD13:1207	CAM 3	NW	Mid-excavation of kiln (1265) showing the removal of deposit (1273)
YBD13:1208	CAM 3	SE	Mid-excavation view of ring-ditch (1285) and modern ditch
YBD13:1209	CAM 3	SE	Mid-excavation view of ring-ditch (1285) and modern ditch
YBD13:1210	CAM 3	SE	Mid-excavation view of ring-ditch (1285) and modern ditch
YBD13:1211	CAM 3	SE	Mid-excavation view of ring-ditch (1285) and modern ditch
YBD13:1212	CAM 3	NW	Mid-excavation view of ring-ditch (1285) and modern ditch
YBD13:1213	CAM 3	NW	Mid-excavation view of ring-ditch (1285) and modern ditch
YBD13:1214	CAM 3	W	Mid-excavation view of ring-ditch (1285) and modern ditch
YBD13:1215	CAM 3	W	Mid-excavation view of ring-ditch (1285) and modern ditch
YBD13:1216	CAM 3	E	Mid-excavation view of ring-ditch (1285) and modern ditch
YBD13:1217	CAM 3	E	Mid-excavation view of ring-ditch (1285) and modern ditch
YBD13:1218	CAM 3	SW	Mid-excavation view of kiln (1265)
YBD13:1219	CAM 3	SW	Mid-excavation view of kiln (1265)
YBD13:1220	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1221	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1222	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1223	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1224	CAM 3	NE	Mid-excavation view of kiln (1265)
YBD13:1225	CAM 3	NE	Mid-excavation view of kiln (1265)

Photo No.	Camera	Direction Facing	Description
YBD13:1226	CAM 3	SW	View of slag material (1282) in kiln (1265)
YBD13:1227	CAM 3	SW	View of slag material (1282) in kiln (1265)
YBD13:1228	CAM 3	SE	Mid-excavation view of ring-ditch (1291)
YBD13:1229	CAM 3	SE	Mid-excavation view of ring-ditch (1291)
YBD13:1230	CAM 3	NE	Mid-excavation view of ring-ditch (1291)
YBD13:1231	CAM 3	NE	Mid-excavation view of ring-ditch (1291)
YBD13:1232	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1233	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1234	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1235	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1236	CAM 3	SE	Mid-excavation view of cremation (1280) Spit 2
YBD13:1237	CAM 3	SE	Mid-excavation view of cremation (1280) Spit 2
YBD13:1238	CAM 3	NW	Mid-excavation view of ring-ditch (1291)
YBD13:1239	CAM 3	NW	Mid-excavation view of ring-ditch (1291)
YBD13:1240	CAM 3	NE	Mid-excavation view of ring-ditch (1291)
YBD13:1241	CAM 3	NE	Mid-excavation view of ring-ditch (1291)
YBD13:1242	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1243	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1244	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1245	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1246	CAM 3	SW	Mid-excavation view of kiln (1265)
YBD13:1247	CAM 3	SW	Mid-excavation view of kiln (1265)
YBD13:1248	CAM 3	SW	Mid-excavation view of kiln (1265)
YBD13:1249	CAM 3	SW	Mid-excavation view of kiln (1265)
YBD13:1250	CAM 3	SW	Mid-excavation view of kiln (1265)
YBD13:1251	CAM 3	SW	Mid-excavation view of kiln (1265)
YBD13:1252	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1253	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1254	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1255	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1256	CAM 3	SE	Mid-excavation view of cremation (1280) Spit 3
YBD13:1257	CAM 3	SE	Mid-excavation view of cremation (1280) Spit 3
YBD13:1258	CAM 3	SE	Mid-excavation view of cremation (1280) Spit 3
YBD13:1259	CAM 3	SE	Mid-excavation view of cremation (1280) Spit 3
YBD13:1260	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1261	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1262	CAM 3	NE	Mid-excavation view of ring-ditch (1291)
YBD13:1263	CAM 3	NE	Mid-excavation view of ring-ditch (1291)
YBD13:1264	CAM 3	NE	Mid-excavation view of ring-ditch (1291)
YBD13:1265	CAM 3	NE	Mid-excavation view of ring-ditch (1291)
YBD13:1266	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1267	CAM 3	S	Mid-excavation view of ring-ditch (1291)

Photo No.	Camera	Direction Facing	Description
YBD13:1268	CAM 3	SW	Mid-excavation view of kiln (1265)
YBD13:1269	CAM 3	SW	Mid-excavation view of kiln (1265)
YBD13:1270	CAM 3	SE	Post-excavation view of cremation (1280)
YBD13:1271	CAM 3	SE	Post-excavation view of cremation (1280)
YBD13:1272	CAM 3	SE	Post-excavation view of cremation (1280)
YBD13:1273	CAM 3	SE	Post-excavation view of cremation (1280)
YBD13:1274	CAM 3	NNW	Mid-excavation view of kiln (1265)
YBD13:1275	CAM 3	NNW	Mid-excavation view of kiln (1265)
YBD13:1276	CAM 3	W	Mid-excavation view of kiln (1265)
YBD13:1277	CAM 3	W	Mid-excavation view of kiln (1265)
YBD13:1278	CAM 3	NE	Mid-excavation view of ring-ditch (1291)
YBD13:1279	CAM 3	NE	Mid-excavation view of ring-ditch (1291)
YBD13:1280	CAM 3	SE	Mid-excavation view of ring-ditch (1291)
YBD13:1281	CAM 3	SE	Mid-excavation view of ring-ditch (1291)
YBD13:1282	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1283	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1284	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1285	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1286	CAM 3	SSW	Mid-excavation view of ring-ditch (1291)
YBD13:1287	CAM 3	SSW	Mid-excavation view of ring-ditch (1291)
YBD13:1288	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1289	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1290	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1291	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1292	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1293	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1294	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1295	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1296	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1297	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1298	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1299	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1300	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1301	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1302	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1303	CAM 3	NW	Mid-excavation view of ring-ditch (1291)
YBD13:1304	CAM 3	NW	Mid-excavation view of ring-ditch (1291)
YBD13:1305	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1306	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1307	CAM 3	SW	Mid-excavation view of ring-ditch (1291)
YBD13:1308	CAM 3	SW	Mid-excavation view of ring-ditch (1291)
YBD13:1309	CAM 3	SE	Mid-excavation view of ring-ditch (1291)

Photo No.	Camera	Direction Facing	Description
YBD13:1310	CAM 3	SE	Mid-excavation view of ring-ditch (1291)
YBD13:1311	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1312	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1313	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1314	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1315	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1316	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1317	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1318	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1319	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1320	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1321	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1322	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1323	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1324	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1325	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1326	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1327	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1328	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1329	CAM 3	NNW	Mid-excavation view of ring-ditch (1291)
YBD13:1330	CAM 3	NNW	Mid-excavation view of ring-ditch (1291)
YBD13:1331	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1332	CAM 3	E	Mid-excavation view of ring-ditch (1291)
YBD13:1333	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1334	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1335	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1336	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1337	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1338	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1339	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1340	CAM 3	W	Mid-excavation view of ring-ditch (1291)
YBD13:1341	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1342	CAM 3	S	Mid-excavation view of ring-ditch (1291)
YBD13:1343	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1344	CAM 3	N	Mid-excavation view of ring-ditch (1291)
YBD13:1345	CAM 3	NNW	Mid-excavation view of wall (1300) in kiln (1265)
YBD13:1346	CAM 3	NNW	Mid-excavation view of wall (1300) in kiln (1265)
YBD13:1347	CAM 3	NNW	Mid-excavation view of wall (1300) in kiln (1265)
YBD13:1348	CAM 3	NNW	Mid-excavation view of wall (1300) in kiln (1265)
YBD13:1349	CAM 3	NNE	Mid-excavation view of wall (1300) in kiln (1265)
YBD13:1350	CAM 3	NNE	Mid-excavation view of wall (1300) in kiln (1265)
YBD13:1351	CAM 3	NNE	Mid-excavation view of wall (1300) in kiln (1265)

Photo No.	Camera	Direction Facing	Description
YBD13:1352	CAM 3	NNE	Mid-excavation view of wall (1300) in kiln (1265)
YBD13:1353	CAM 3	NNW	Mid-excavation view of wall (1300) in kiln (1265)
YBD13:1354	CAM 3	NNW	Mid-excavation view of wall (1300) in kiln (1265)
YBD13:1355	CAM 3	NW	Mid-excavation view of post-hole
YBD13:1356	CAM 3	NW	Mid-excavation view of post-hole
YBD13:1357	CAM 3	W	Post-excavation view of post-hole (1295)
YBD13:1358	CAM 3	W	Post-excavation view of post-hole (1295)
YBD13:1359	CAM 3	W	Pre-excavation view of post-hole (1322)
YBD13:1360	CAM 3	W	Pre-excavation view of post-hole (1322)
YBD13:1361	CAM 3	NW	Post-excavation view of post-hole (1322)
YBD13:1362	CAM 3	NW	Post-excavation view of post-hole (1322)
YBD13:1363	CAM 3	W	Post-excavation view of post-hole (1318)
YBD13:1364	CAM 3	W	Post-excavation view of post-hole (1318)
YBD13:1365	CAM 3	W	Post-excavation view of post-hole (1318)
YBD13:1366	CAM 3	W	Post-excavation view of post-hole (1318)
YBD13:1367	CAM 3	N	Mid-excavation view of pit (1324)
YBD13:1368	CAM 3	N	Mid-excavation view of pit (1324)
YBD13:1369	CAM 3	N	Mid-excavation view of pit (1324)
YBD13:1370	CAM 3	N	Mid-excavation view of pit (1324)
YBD13:1371	CAM 3	N	Mid-excavation view of pit (1324)
YBD13:1372	CAM 3	N	Mid-excavation view of pit (1324)
YBD13:1373	CAM 3	SW	Mid-excavation view of kiln (1265) showing burnt layers
YBD13:1374	CAM 3	SW	Mid-excavation view of kiln (1265) showing burnt layers
YBD13:1375	CAM 3	SW	Mid-excavation view of kiln (1265) showing burnt layers
YBD13:1376	CAM 3	SW	Mid-excavation view of kiln (1265) showing burnt layers
YBD13:1377	CAM 3	NW	Mid-excavation view of kiln (1265) showing burnt layers
YBD13:1378	CAM 3	NW	Mid-excavation view of kiln (1265) showing burnt layers
YBD13:1379	CAM 3	NW	Mid-excavation view of kiln (1265) showing burnt layers
YBD13:1380	CAM 3	NW	Mid-excavation view of kiln (1265) showing burnt layers
YBD13:1381	CAM 3	E	Mid-excavation view of post-hole (1328)
YBD13:1382	CAM 3	E	Mid-excavation view of post-hole (1328)
YBD13:1383	CAM 3	N	Mid-excavation view of pit (1326)
YBD13:1384	CAM 3	N	Mid-excavation view of pit (1326)
YBD13:1385	CAM 3	N	Mid-excavation view of pit (1326)
YBD13:1386	CAM 3	N	Mid-excavation view of pit (1326)

Photo No.	Camera	Direction Facing	Description
YBD13:1387	CAM 3	N	Post-excavation view of post-hole (1328)
YBD13:1388	CAM 3	N	Post-excavation view of post-hole (1328)
YBD13:1389	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1390	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1391	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1392	CAM 3	NW	Mid-excavation view of kiln (1265)
YBD13:1393	CAM 3	W	Mid-excavation view of kiln (1265)
YBD13:1394	CAM 3	W	Mid-excavation view of kiln (1265)
YBD13:1395	CAM 3	W	Mid-excavation view of kiln (1265)
YBD13:1396	CAM 3	W	Mid-excavation view of kiln (1265)
YBD13:1397	CAM 3	W	Mid-excavation view of kiln (1265)
YBD13:1398	CAM 3	W	Mid-excavation view of kiln (1265)
YBD13:1399	CAM 3	N	Post-excavation view of pit (1326)
YBD13:1400	CAM 3	N	Post-excavation view of pit (1326)
YBD13:1401	CAM 3	N	Post-excavation view of pit (1326)
YBD13:1402	CAM 3	E	Post-excavation view of ring-ditch (1291)
YBD13:1403	CAM 3	E	Post-excavation view of ring-ditch (1291)
YBD13:1404	CAM 3	N	Post-excavation view of ring-ditch (1291)
YBD13:1405	CAM 3	N	Post-excavation view of ring-ditch (1291)
YBD13:1406	CAM 3	NNW	Post-excavation view of ring-ditch (1291)
YBD13:1407	CAM 3	NNW	Post-excavation view of ring-ditch (1291)
YBD13:1408	CAM 3	NW	Post-excavation view of ring-ditch (1291)
YBD13:1409	CAM 3	NW	Post-excavation view of ring-ditch (1291)
YBD13:1410	CAM 3	W	Post-excavation view of ring-ditch (1291)
YBD13:1411	CAM 3	W	Post-excavation view of ring-ditch (1291)
YBD13:1412	CAM 3	SE	Post-excavation view of ring-ditch (1291)
YBD13:1413	CAM 3	SE	Post-excavation view of ring-ditch (1291)
YBD13:1414	CAM 3	SE	Post-excavation view of ring-ditch (1291)
YBD13:1415	CAM 3	SE	Post-excavation view of ring-ditch (1291)
YBD13:1416	CAM 3	S	Post-excavation view of ring-ditch (1291)
YBD13:1417	CAM 3	S	Post-excavation view of ring-ditch (1291)
YBD13:1418	CAM 3	N	Post-excavation view of ring-ditch (1291)
YBD13:1419	CAM 3	N	Post-excavation view of ring-ditch (1291)
YBD13:1420	CAM 3	NNW	Post-excavation view of kiln (1265)
YBD13:1421	CAM 3	NNW	Post-excavation view of kiln (1265)
YBD13:1422	CAM 3	NNW	Post-excavation view of kiln (1265)
YBD13:1423	CAM 3	NNW	Post-excavation view of kiln (1265)
YBD13:1424	CAM 3	NNW	Post-excavation view of kiln (1265)
YBD13:1425	CAM 3	NNW	Post-excavation view of kiln (1265)
YBD13:1426	CAM 3	SSE	Post-excavation view of kiln (1265)
YBD13:1427	CAM 3	SSE	Post-excavation view of kiln (1265)
YBD13:1428	CAM 3	SSE	Post-excavation view of kiln (1265)

Photo No.	Camera	Direction Facing	Description
YBD13:1429	CAM 3	SSE	Post-excavation view of kiln (1265)
YBD13:1430	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1431	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1432	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1433	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1434	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1435	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1436	CAM 3	W	Post-excavation view of kiln (1265) showing stake-holes
YBD13:1437	CAM 3	W	Post-excavation view of kiln (1265) showing stake-holes
YBD13:1438	CAM 3	W	Post-excavation view of kiln (1265) showing stake-holes
YBD13:1439	CAM 3	W	Post-excavation view of kiln (1265) showing stake-holes
YBD13:1440	CAM 3	S	Post-excavation view of kiln (1265) showing stake-holes
YBD13:1441	CAM 3	S	Post-excavation view of kiln (1265) showing stake-holes
YBD13:1442	CAM 3	NE	Post-excavation view of kiln (1265) showing stake-holes
YBD13:1443	CAM 3	NE	Post-excavation view of kiln (1265) showing stake-holes
YBD13:1444	CAM 3	NE	Post-excavation view of kiln (1265) showing stake-holes
YBD13:1445	CAM 3	NE	Post-excavation view of kiln (1265) showing stake-holes
YBD13:1446	CAM 3	NE	Post-excavation view of kiln (1265)
YBD13:1447	CAM 3	NE	Post-excavation view of kiln (1265)
YBD13:1448	CAM 3	S	Mid-excavation view of pits (1332) and (1330)
YBD13:1449	CAM 3	S	Mid-excavation view of pits (1332) and (1330)
YBD13:1450	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1451	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1452	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1453	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1454	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1455	CAM 3	NE	Mid-excavation view of pit (1335)
YBD13:1456	CAM 3	N	Post-excavation view of pit (1324)
YBD13:1457	CAM 3	N	Post-excavation view of pit (1324)
YBD13:1458	CAM 3	S	Mid-excavation view of post-hole (1338)
YBD13:1459	CAM 3	S	Mid-excavation view of post-hole (1338)
YBD13:1460	CAM 3	S	Mid-excavation view of post-hole (1338)
YBD13:1461	CAM 3	N	Post-excavation view of pits (1332) and (1330)

Photo No.	Camera	Direction Facing	Description
YBD13:1462	CAM 3	N	Post-excavation view of pits (1332) and (1330)
YBD13:1463	CAM 3	SW	Working Shot
YBD13:1464	CAM 3	SW	Working Shot
YBD13:1465	CAM 3	NE	Mid-excavation view of pit (1345)
YBD13:1466	CAM 3	NE	Mid-excavation view of pit (1345)
YBD13:1467	CAM 3	NE	Mid-excavation view of pit (1345)
YBD13:1468	CAM 3	NE	Mid-excavation view of pit (1345)
YBD13:1469	CAM 3	E	Post-excavation view of post-hole (1338)
YBD13:1470	CAM 3	E	Post-excavation view of post-hole (1338)
YBD13:1471	CAM 3	NE	Mid-excavation view of pit (1335) showing stone lining
YBD13:1472	CAM 3	NE	Mid-excavation view of pit (1335) showing stone lining
YBD13:1473	CAM 3	NE	Mid-excavation view of pit (1335) showing stone lining
YBD13:1474	CAM 3	NE	Mid-excavation view of pit (1335) showing stone lining
YBD13:1475	CAM 3	NE	Mid-excavation view of pit (1335) showing stone lining
YBD13:1476	CAM 3	NE	Mid-excavation view of pit (1335) showing stone lining
YBD13:1477	CAM 3	NE	Mid-excavation view of pit (1335) showing stone lining
YBD13:1478	CAM 3	NE	Mid-excavation view of pit (1335) showing stone lining
YBD13:1479	CAM 3	NE	Mid-excavation view of pit (1335) showing stone lining
YBD13:1480	CAM 3	NE	Mid-excavation view of pit (1347)
YBD13:1481	CAM 3	NE	Mid-excavation view of pit (1347)
YBD13:1482	CAM 3	NE	Mid-excavation view of pit (1347)
YBD13:1483	CAM 3	NE	Mid-excavation view of pit (1347)
YBD13:1484	CAM 3	N	Post-excavation view of pit (1345)
YBD13:1485	CAM 3	N	Post-excavation view of pit (1345)
YBD13:1486	CAM 3	N	Post-excavation view of pit (1345)
YBD13:1487	CAM 3	N	Post-excavation view of pit (1345)
YBD13:1488	CAM 3	NNW	Post-excavation view of post-hole (1335)
YBD13:1489	CAM 3	NNW	Post-excavation view of post-hole (1335)
YBD13:1490	CAM 3	E	Mid-excavation view of pit (1349)
YBD13:1491	CAM 3	E	Mid-excavation view of pit (1349)
YBD13:1492	CAM 3	W	Mid-excavation view of pit (1352)
YBD13:1493	CAM 3	NE	Post-excavation view of pit (1347)
YBD13:1494	CAM 3	NW	Post-excavation view of pit (1347)
YBD13:1495	CAM 3	NE	Mid-excavation view of pit (1353)

Photo No.	Camera	Direction Facing	Description
YBD13:1496	CAM 3	W	Post-excavation view of pit (1352)
YBD13:1497	CAM 3	NW	Post-excavation view of pit (1349)
YBD13:1498	CAM 3	NW	Post-excavation view of pit (1349)
YBD13:1499	CAM 3	NNE	Post-excavation view of pit (1349)
YBD13:1500	CAM 3	NW	Pre-excavation view of structure (1382)
YBD13:1501	CAM 3	ESE	Pre-excavation view of structure (1382)
YBD13:1502	CAM 3	SE	Pre-excavation view of structure (1382)
YBD13:1503	CAM 3	SSE	Pre-excavation view of structure (1382)
YBD13:1504	CAM 3	S	Pre-excavation view of structure (1382)
YBD13:1505	CAM 3	ENE	Pre-excavation view of structure (1382)
YBD13:1506	CAM 3	E	Pre-excavation view of structure (1382)
YBD13:1507	CAM 3	ENE	Pre-excavation view of structure (1382)
YBD13:1508	CAM 3	NE	Mid-excavation view of pit (1355)
YBD13:1509	CAM 3	NE	Mid-excavation view of pit (1355)
YBD13:1510	CAM 3	N	Working Shot
YBD13:1511	CAM 3	N	Working Shot
YBD13:1512	CAM 3	W	Mid-excavation view of structure (1382)
YBD13:1513	CAM 3	W	Mid-excavation view of structure (1382)
YBD13:1514	CAM 3	S	Mid-excavation view of structure (1382)
YBD13:1515	CAM 3	S	Mid-excavation view of structure (1382)
YBD13:1516	CAM 3	E	Mid-excavation view of structure (1382)
YBD13:1517	CAM 3	E	Mid-excavation view of structure (1382)
YBD13:1518	CAM 3	W	Mid-excavation view of structure (1382)
YBD13:1519	CAM 3	W	Mid-excavation view of structure (1382)
YBD13:1520	CAM 3	W	Mid-excavation view of structure (1382)
YBD13:1521	CAM 3	NW	Mid-excavation view of structure (1382)
YBD13:1522	CAM 3	NW	Mid-excavation view of structure (1382)
YBD13:1523	CAM 3	NE	Mid-excavation view of structure (1382)
YBD13:1524	CAM 3	NE	Mid-excavation view of structure (1382)
YBD13:1525	CAM 3	NW	Mid-excavation view of structure (1382)
YBD13:1526	CAM 3	NW	Mid-excavation view of structure (1382)
YBD13:1527	CAM 3	SE	Mid-excavation view of structure (1382)
YBD13:1528	CAM 3	SE	Mid-excavation view of structure (1382)
YBD13:1529	CAM 3	SW	Mid-excavation view of structure (1382)
YBD13:1530	CAM 3	SW	Mid-excavation view of structure (1382)
YBD13:1531	CAM 3	SW	Mid-excavation view of structure (1382)
YBD13:1532	CAM 3	NNE	Mid-excavation view of structure (1382)
YBD13:1533	CAM 3	NNE	Mid-excavation view of structure (1382)
YBD13:1534	CAM 3	S	Working Shot
YBD13:1535	CAM 3	S	Working Shot
YBD13:1536	CAM 3	S	Mid-excavation view of structure (1382)
YBD13:1537	CAM 3	S	Mid-excavation view of structure (1382)

Photo No.	Camera	Direction Facing	Description
YBD13:1538	CAM 3	W	Mid-excavation view of structure (1382)
YBD13:1539	CAM 3	W	Mid-excavation view of structure (1382)
YBD13:1540	CAM 3	SW	Mid-excavation view of structure (1382)
YBD13:1541	CAM 3	SW	Mid-excavation view of structure (1382)
YBD13:1542	CAM 3	NE	Mid-excavation view of structure (1382)
YBD13:1543	CAM 3	NE	Mid-excavation view of structure (1382)
YBD13:1544	CAM 3	NNW	Mid-excavation view of structure (1382)
YBD13:1545	CAM 3	NNW	Mid-excavation view of structure (1382)
YBD13:1546	CAM 3	NE	Mid-excavation view of structure (1382)
YBD13:1547	CAM 3	NE	Mid-excavation view of structure (1382)
YBD13:1548	CAM 3	NNW	Mid-excavation view of structure (1382)
YBD13:1549	CAM 3	NNW	Mid-excavation view of structure (1382)
YBD13:1550	CAM 3	W	View of cobbled surface (1383) associated with structure (1382)
YBD13:1551	CAM 3	W	View of cobbled surface (1383) associated with structure (1382)
YBD13:1552	CAM 3	W	View of cobbled surface (1383) associated with structure (1382)
YBD13:1553	CAM 3	W	View of cobbled surface (1383) associated with structure (1382)
YBD13:1554	CAM 3	W	View of cobbled surface (1383) associated with structure (1382)
YBD13:1555	CAM 3	N	View of cobbled surface (1383) associated with structure (1382)
YBD13:1556	CAM 3	E	View of cobbled surface (1383) associated with structure (1382)
YBD13:1557	CAM 3	E	View of cobbled surface (1383) associated with structure (1382)
YBD13:1558	CAM 3	E	View of cobbled surface (1383) associated with structure (1382)
YBD13:1559	CAM 3	E	View of cobbled surface (1383) associated with structure (1382)
YBD13:1560	CAM 3	S	Mid-excavation view of structure (1382)
YBD13:1561	CAM 3	S	Mid-excavation view of structure (1382)
YBD13:1562	CAM 3	W	Mid-excavation view of structure (1382)
YBD13:1563	CAM 3	W	Mid-excavation view of structure (1382)
YBD13:1564	CAM 3		Mid-excavation view of structure (1382)
YBD13:1565	CAM 3		Mid-excavation view of structure (1382)
YBD13:1566	CAM 3		Mid-excavation view of structure (1382)
YBD13:1567	CAM 3		Mid-excavation view of structure (1382)
YBD13:1568	CAM 3	NNE	Post-excavation view of pit (1355)
YBD13:1569	CAM 3	NNE	Post-excavation view of pit (1355)
YBD13:1570	CAM 3	NNW	Post-excavation view of pit (1355)

Photo No.	Camera	Direction Facing	Description
YBD13:1571	CAM 3	NNW	Post-excavation view of pit (1355)
YBD13:1572	CAM 3	S	Mid-excavation view of structure (1382)
YBD13:1573	CAM 3	SE	Mid-excavation view of structure (1382)
YBD13:1574	CAM 3	E	Mid-excavation view of structure (1382)
YBD13:1575	CAM 3	NE	Mid-excavation view of structure (1382)
YBD13:1576	CAM 3	NE	Mid-excavation view of post-hole (1393)
YBD13:1577	CAM 3	NE	Mid-excavation view of post-hole (1393)
YBD13:1578	CAM 3	E	Post-excavation view of post-hole (1397) within cut of structure (1382)
YBD13:1579	CAM 3	E	Post-excavation view of post-hole (1397) within cut of structure (1382)
YBD13:1580	CAM 3	N	Post-excavation view of post-hole (1397) within cut of structure (1382)
YBD13:1581	CAM 3	N	Post-excavation view of post-hole (1397) within cut of structure (1382)
YBD13:1582	CAM 3	E	Mid-excavation view of post-hole (1404)
YBD13:1583	CAM 3	E	Mid-excavation view of post-hole (1404)
YBD13:1584	CAM 3	N	Post-excavation view of post-hole (1404)
YBD13:1585	CAM 3	N	Post-excavation view of post-hole (1404)
YBD13:1586	CAM 3	NW	Pre-excavation view of ring-ditch (1285)
YBD13:1587	CAM 3	NW	Pre-excavation view of ring-ditch (1285)
YBD13:1588	CAM 3	NW	Pre-excavation view of ring-ditch (1285)
YBD13:1589	CAM 3	W	Pre-excavation view of ring-ditch (1285)
YBD13:1590	CAM 3	W	Pre-excavation view of ring-ditch (1285)
YBD13:1591	CAM 3	W	Pre-excavation view of ring-ditch (1285)
YBD13:1592	CAM 3	W	Pre-excavation view of ring-ditch (1285)
YBD13:1593	CAM 3	SW	Pre-excavation view of ring-ditch (1285)
YBD13:1594	CAM 3	SW	Pre-excavation view of ring-ditch (1285)
YBD13:1595	CAM 3	S	Pre-excavation view of ring-ditch (1285)
YBD13:1596	CAM 3	S	Pre-excavation view of ring-ditch (1285)
YBD13:1597	CAM 3	SE	Pre-excavation view of ring-ditch (1285)
YBD13:1598	CAM 3	SE	Pre-excavation view of ring-ditch (1285)
YBD13:1599	CAM 3	SE	Pre-excavation view of ring-ditch (1285)
YBD13:1600	CAM 3	SE	Pre-excavation view of ring-ditch (1285)
YBD13:1601	CAM 3	E	Pre-excavation view of ring-ditch (1285)
YBD13:1602	CAM 3	E	Pre-excavation view of ring-ditch (1285)
YBD13:1603	CAM 3	E	Pre-excavation view of ring-ditch (1285)
YBD13:1604	CAM 3	N	Pre-excavation view of ring-ditch (1285)
YBD13:1605	CAM 3	N	Pre-excavation view of ring-ditch (1285)
YBD13:1606	CAM 3	SE	Pre-excavation view of ring-ditch (1285)
YBD13:1607	CAM 3	SE	Pre-excavation view of ring-ditch (1285)
YBD13:1608	CAM 3	SE	Pre-excavation view of ring-ditch (1285)

Photo No.	Camera	Direction Facing	Description
YBD13:1609	CAM 3	SE	Pre-excavation view of ring-ditch (1285)
YBD13:1610	CAM 3	SE	Pre-excavation view of ring-ditch (1285)
YBD13:1611	CAM 3	SE	Mid-excavation view of post-hole (1432)
YBD13:1612	CAM 3	SE	Mid-excavation view of post-hole (1432)
YBD13:1613	CAM 3	E	Post-excavation view of post-hole (1393)
YBD13:1614	CAM 3	E	Post-excavation view of post-hole (1393)
YBD13:1615	CAM 3	W	View of cobbled surface (1431) associated with structure (1382)
YBD13:1616	CAM 3	W	View of cobbled surface (1431) associated with structure (1382)
YBD13:1617	CAM 3	W	View of cobbled surface (1431) associated with structure (1382)
YBD13:1618	CAM 3	N	View of cobbled surface (1431) associated with structure (1382)
YBD13:1619	CAM 3	N	View of cobbled surface (1431) associated with structure (1382)
YBD13:1620	CAM 3	N	View of cobbled surface (1431) associated with structure (1382)
YBD13:1621	CAM 3	N	View of cobbled surface (1431) associated with structure (1382)
YBD13:1622	CAM 3	E	View of cobbled surface (1431) associated with structure (1382)
YBD13:1623	CAM 3	E	View of cobbled surface (1431) associated with structure (1382)
YBD13:1624	CAM 3	SE	View of cobbled surface (1431) associated with structure (1382)
YBD13:1625	CAM 3	SE	View of cobbled surface (1431) associated with structure (1382)
YBD13:1626	CAM 3	E	Mid-excavation view of post-hole (1434)
YBD13:1627	CAM 3	E	Mid-excavation view of post-hole (1434)
YBD13:1628	CAM 3	Vert	Mid-excavation view of post-hole (1434)
YBD13:1629	CAM 3	Vert	Mid-excavation view of post-hole (1434)
YBD13:1630	CAM 3	E	Post-excavation view of post-hole (1432)
YBD13:1631	CAM 3	E	Post-excavation view of post-hole (1432)
YBD13:1632	CAM 3	NE	Mid-excavation view of post-hole (1436)
YBD13:1633	CAM 3	NE	Mid-excavation view of post-hole (1436)
YBD13:1634	CAM 3	NW	Mid-excavation view of ring-ditch (1285)
YBD13:1635	CAM 3	NW	Mid-excavation view of ring-ditch (1285)
YBD13:1636	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1637	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1638	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1639	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1640	CAM 3	NW	Mid-excavation view of ring-ditch (1285)

Photo No.	Camera	Direction Facing	Description
YBD13:1641	CAM 3	NW	Mid-excavation view of ring-ditch (1285)
YBD13:1642	CAM 3	E	Mid-excavation view of post-hole (1434)
YBD13:1643	CAM 3	E	Mid-excavation view of post-hole (1434)
YBD13:1644	CAM 3	NE	Post-excavation view of post-hole (1436)
YBD13:1645	CAM 3	NE	Post-excavation view of post-hole (1436)
YBD13:1646	CAM 3	SW	Mid-excavation view of (1445)
YBD13:1647	CAM 3	SW	Mid-excavation view of (1445)
YBD13:1648	CAM 3	S	View of wet area in SW corner of Area 1b
YBD13:1649	CAM 3	S	View of wet area in SW corner of Area 1b
YBD13:1650	CAM 3	SW	View of wet area in SW corner of Area 1b
YBD13:1651	CAM 3	W	Mid-excavation view of ring-ditch (1285)
YBD13:1652	CAM 3	W	Mid-excavation view of ring-ditch (1285)
YBD13:1653	CAM 3	W	Mid-excavation view of ring-ditch (1285)
YBD13:1654	CAM 3	W	Mid-excavation view of ring-ditch (1285)
YBD13:1655	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1656	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1657	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1658	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1659	CAM 3	N	Working Shot
YBD13:1660	CAM 3	SW	Post-excavation view of post-hole (1446)
YBD13:1661	CAM 3	SW	Post-excavation view of post-hole (1446)
YBD13:1662	CAM 3	E	Post-excavation view of post-hole (1434)
YBD13:1663	CAM 3	E	Post-excavation view of post-hole (1434)
YBD13:1664	CAM 3	S	Mid-excavation view of ring-ditch (1285)
YBD13:1665	CAM 3	S	Mid-excavation view of ring-ditch (1285)
YBD13:1666	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1667	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1668	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1669	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1670	CAM 3	SSE	Mid-excavation view of ring-ditch (1285)
YBD13:1671	CAM 3	SSE	Mid-excavation view of ring-ditch (1285)
YBD13:1672	CAM 3	SE	Section through wet area in SW corner of Area 1b
YBD13:1673	CAM 3	SE	Section through wet area in SW corner of Area 1b
YBD13:1674	CAM 3	SE	Section through wet area in SW corner of Area 1b
YBD13:1675	CAM 3	SE	Section through wet area in SW corner of Area 1b
YBD13:1676	CAM 3	SE	Section through wet area in SW corner of Area 1b
YBD13:1677	CAM 3	SE	Section through wet area in SW corner of Area 1b
YBD13:1678	CAM 3	SE	Section through wet area in SW corner of Area 1b
YBD13:1679	CAM 3	NE	Pre-excavation view of a group of post-holes/cremations in Area 1b
YBD13:1680	CAM 3	NE	Pre-excavation view of a group of post-holes/cremations in Area 1b

Photo No.	Camera	Direction Facing	Description
YBD13:1681	CAM 3	SE	Pre-excavation view of a group of post-holes/cremations in Area 1b
YBD13:1682	CAM 3	SE	Pre-excavation view of a group of post-holes/cremations in Area 1b
YBD13:1683	CAM 3	NNW	Mid-excavation view of ring-ditch (1285)
YBD13:1684	CAM 3	NNW	Mid-excavation view of ring-ditch (1285)
YBD13:1685	CAM 3	NNW	Mid-excavation view of ring-ditch (1285)
YBD13:1686	CAM 3	NNW	Mid-excavation view of ring-ditch (1285)
YBD13:1687	CAM 3	SSE	Mid-excavation view of ring-ditch (1285)
YBD13:1688	CAM 3	SSE	Mid-excavation view of ring-ditch (1285)
YBD13:1689	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1690	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1691	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1692	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1693	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1694	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1695	CAM 3	E	Mid-excavation view of ring-ditch (1285)
YBD13:1696	CAM 3	E	Mid-excavation view of ring-ditch (1285)
YBD13:1697	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1698	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1699	CAM 3	NW	Mid-excavation view of ring-ditch (1285)
YBD13:1700	CAM 3	NW	Mid-excavation view of ring-ditch (1285)
YBD13:1701	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1702	CAM 3	SE	Mid-excavation view of ring-ditch (1285)
YBD13:1703	CAM 3	W	Mid-excavation view of ring-ditch (1285)
YBD13:1704	CAM 3	W	Mid-excavation view of ring-ditch (1285)
YBD13:1705	CAM 3	NW	Mid-excavation view of ring-ditch (1285)
YBD13:1706	CAM 3	NW	Mid-excavation view of ring-ditch (1285)
YBD13:1707	CAM 3	NW	Mid-excavation view of ring-ditch (1285)
YBD13:1708	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1709	CAM 3	N	Mid-excavation view of ring-ditch (1285)
YBD13:1710	CAM 3	S	Mid-excavation view of ring-ditch (1285)
YBD13:1711	CAM 3	S	Mid-excavation view of ring-ditch (1285)
YBD13:1712	CAM 3	NE	Mid-excavation view of post-holes (1453) and (1449)
YBD13:1713	CAM 3	NE	Mid-excavation view of post-holes (1453) and (1449)
YBD13:1714	CAM 3	NE	Mid-excavation view of linear feature (1465)
YBD13:1715	CAM 3	NE	Mid-excavation view of linear feature (1465)
YBD13:1716	CAM 3	NW	Post-excavation view of a group of post-holes (1256), (1254), (1259), (1262), (1277), (1275), (1404), (1434) and (1436)

Photo No.	Camera	Direction Facing	Description
YBD13:1717	CAM 3	NW	Post-excavation view of a group of post-holes (1256), (1254), (1259), (1262), (1277), (1275), (1404), (1434) and (1436)
YBD13:1718	CAM 3	NE	Post-excavation view of a group of post-holes (1256), (1254), (1259), (1262), (1277), (1275), (1404), (1434) and (1436)
YBD13:1719	CAM 3	NE	Post-excavation view of a group of post-holes (1256), (1254), (1259), (1262), (1277), (1275), (1404), (1434) and (1436)
YBD13:1720	CAM 3	SE	Post-excavation view of a group of post-holes (1256), (1254), (1259), (1262), (1277), (1275), (1404), (1434) and (1436)
YBD13:1721	CAM 3	SE	Post-excavation view of a group of post-holes (1256), (1254), (1259), (1262), (1277), (1275), (1404), (1434) and (1436)
YBD13:1722	CAM 3	SW	Post-excavation view of a group of post-holes (1256), (1254), (1259), (1262), (1277), (1275), (1404), (1434) and (1436)
YBD13:1723	CAM 3	SW	Post-excavation view of a group of post-holes (1256), (1254), (1259), (1262), (1277), (1275), (1404), (1434) and (1436)
YBD13:1724	CAM 3	W	Post-excavation view of a group of post-holes (1256), (1254), (1259), (1262), (1277), (1275), (1404), (1434) and (1436)
YBD13:1725	CAM 3	W	Post-excavation view of a group of post-holes (1256), (1254), (1259), (1262), (1277), (1275), (1404), (1434) and (1436)
YBD13:1726	CAM 3	NE	Post-excavation view of post-holes (1453) and (1449)
YBD13:1727	CAM 3	NE	Post-excavation view of post-holes (1453) and (1449)
YBD13:1728	CAM 3	NW	Mid-excavation view of pit (1471)
YBD13:1729	CAM 3	NW	Mid-excavation view of pit (1471)
YBD13:1730	CAM 3	NW	Post-excavation view of pit (1471)
YBD13:1731	CAM 3	NW	Post-excavation view of pit (1471)
YBD13:1732	CAM 3	SW	Pre-excavation view of pit (1553)
YBD13:1733	CAM 3	SW	Pre-excavation view of pit (1553)
YBD13:1734	CAM 3	NW	Pre-excavation view of pit (1553)
YBD13:1735	CAM 3	NW	Pre-excavation view of pit (1553)
YBD13:1736	CAM 3	NE	Pre-excavation view of pit (1553)
YBD13:1737	CAM 3	NE	Pre-excavation view of pit (1553)
YBD13:1738	CAM 3	W	Post-excavation view of ring-ditch (1285)
YBD13:1739	CAM 3	W	Post-excavation view of ring-ditch (1285)

Photo No.	Camera	Direction Facing	Description
YBD13:1740	CAM 3	W	Post-excavation view of ring-ditch (1285)
YBD13:1741	CAM 3	W	Post-excavation view of ring-ditch (1285)
YBD13:1742	CAM 3	W	Post-excavation view of ring-ditch (1285)
YBD13:1743	CAM 3	E	Post-excavation view of ring-ditch (1285)
YBD13:1744	CAM 3	E	Post-excavation view of ring-ditch (1285)
YBD13:1745	CAM 3	E	Post-excavation view of ring-ditch (1285)
YBD13:1746	CAM 3	SE	Post-excavation view of ring-ditch (1285)
YBD13:1747	CAM 3	SE	Post-excavation view of ring-ditch (1285)
YBD13:1748	CAM 3	SE	Post-excavation view of ring-ditch (1285)
YBD13:1749	CAM 3	SE	Post-excavation view of ring-ditch (1285)
YBD13:1750	CAM 3	SE	Post-excavation view of ring-ditch (1285)
YBD13:1751	CAM 3	SW	Post-excavation view of ring-ditches (1285) and (1191)
YBD13:1752	CAM 3	NW	Post-excavation view of ring-ditches (1285) and (1191), and structure (1382)
YBD13:1753	CAM 3	W	Post-excavation view of ring-ditches (1285) and (1191), and structure (1382)
YBD13:1754	CAM 3	W	Post-excavation view of ring-ditches (1285) and (1191), and structure (1382)
YBD13:1755	CAM 3	W	Post-excavation view of ring-ditches (1285) and (1191), and structure (1382)
YBD13:1756	CAM 3	W	Post-excavation view of ring-ditch (1285) and structure (1382)
YBD13:1757	CAM 3	W	Post-excavation view of ring-ditches (1285) and (1191), and structure (1382)
YBD13:1758	CAM 3	N	Post-excavation view of a grouping of pits in Area 1b
YBD13:1759	CAM 3	N	Post-excavation view of ring-ditch (1291)
YBD13:1760	CAM 3	N	Post-excavation view of ring-ditch (1291)
YBD13:1761	CAM 3	W	Post-excavation view of ring-ditch (1191) and grouping of pits and post-holes
YBD13:1762	CAM 3	SW	Post-excavation view of ring-ditches (1191), (1285) and grouping of pits and post-holes
YBD13:1763	CAM 3	SW	Post-excavation view of ring-ditches (1191), (1285) and grouping of pits and post-holes
YBD13:1764	CAM 3	SW	Post-excavation view of structure (1382) with wet area in background
YBD13:1765	CAM 3	SE	Post-excavation view of ring-ditches (1291), (1159) and (1010)
YBD13:1766	CAM 3	SE	Post-excavation view of ring-ditches (1291), (1159) and (1010)
YBD13:1767	CAM 3	E	Post-excavation view of ring-ditches (1159) and (1010)

Photo No.	Camera	Direction Facing	Description
YBD13:1768	CAM 3	E	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:1769	CAM 3	NW	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:1770	CAM 3	NW	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:1771	CAM 3	NW	Post-excavation view of ring-ditches (1159) and (1010)
YBD13:1772	CAM 3	N	Mid-excavation view of cremation (1484) Spit 1
YBD13:1773	CAM 3	N	Mid-excavation view of cremation (1484) Spit 1
YBD13:1774	CAM 3	N	Pre-excavation view of pit (1486)
YBD13:1775	CAM 3	N	Pre-excavation view of pit (1486)
YBD13:1776	CAM 3	NE	Pre-excavation view of post-hole
YBD13:1777	CAM 3	NE	Pre-excavation view of post-hole
YBD13:1778	CAM 3	N	Mid-excavation view of cremation (1484) Spit 1
YBD13:1779	CAM 3	N	Mid-excavation view of cremation (1484) Spit 1
YBD13:1780	CAM 3	NE	Mid-excavation view of cremation (1482) Spit 1
YBD13:1781	CAM 3	NE	Mid-excavation view of cremation (1482) Spit 1
YBD13:1782	CAM 3	N	Mid-excavation view of post-hole (1481)
YBD13:1783	CAM 3	N	Mid-excavation view of post-hole (1481)
YBD13:1784	CAM 3	SE	Mid-excavation view of pit (1486)
YBD13:1785	CAM 3	SE	Mid-excavation view of pit (1486)
YBD13:1786	CAM 3	NE	Mid-excavation view of cremation (1482) Spit 2
YBD13:1787	CAM 3	NE	Mid-excavation view of cremation (1482) Spit 2
YBD13:1788	CAM 3	N	View of part of wet area in SW corner of Area 1b showing stake-holes and burnt material
YBD13:1789	CAM 3	N	View of part of wet area in SW corner of Area 1b showing stake-holes and burnt material
YBD13:1790	CAM 3	E	View of part of wet area in SW corner of Area 1b showing stake-holes and burnt material
YBD13:1791	CAM 3	E	View of part of wet area in SW corner of Area 1b showing stake-holes and burnt material
YBD13:1792	CAM 3	NW	View of part of wet area in SW corner of Area 1b showing stake-holes and burnt material
YBD13:1793	CAM 3	NW	View of part of wet area in SW corner of Area 1b showing stake-holes and burnt material
YBD13:1794	CAM 3	NW	View of part of wet area in SW corner of Area 1b showing stake-holes and burnt material
YBD13:1795	CAM 3	N	Mid-excavation view of cremation (1484) Spit 2
YBD13:1796	CAM 3	N	Mid-excavation view of cremation (1484) Spit 2
YBD13:1797	CAM 3	NE	Mid-excavation view of cremation (1482) Spit 3
YBD13:1798	CAM 3	NE	Mid-excavation view of cremation (1482) Spit 3
YBD13:1799	CAM 3	SE	Post-excavation view of pit (1486)

Photo No.	Camera	Direction Facing	Description
YBD13:1800	CAM 3	SE	Post-excavation view of pit (1486)
YBD13:1801	CAM 3	NE	Mid-excavation view of cremation (1482)
YBD13:1802	CAM 3	NE	Mid-excavation view of cremation (1482)
YBD13:1803	CAM 3	SW	Mid-excavation view of pit (1490) cut into ring-ditch (1285)
YBD13:1804	CAM 3	SW	Mid-excavation view of pit (1490) cut into ring-ditch (1285)
YBD13:1805	CAM 3	NE	Post-excavation view of post-hole (1484)
YBD13:1806	CAM 3	NE	Post-excavation view of post-hole (1484)
YBD13:1807	CAM 3	W	Mid-excavation view of pit (1496)
YBD13:1808	CAM 3	W	Mid-excavation view of pit (1496)
YBD13:1809	CAM 3	NE	Mid-excavation view of cremation (1482)
YBD13:1810	CAM 3	NE	Mid-excavation view of cremation (1482)
YBD13:1811	CAM 3	NE	Mid-excavation view of cremation (1482)
YBD13:1812	CAM 3	NE	Mid-excavation view of cremation (1482)
YBD13:1813	CAM 3	S	Post-excavation view of pit (1496)
YBD13:1814	CAM 3	E	Post-excavation view of pit (1496)
YBD13:1815	CAM 3	N	Mid-excavation view of pit (1498)
YBD13:1816	CAM 3	N	Mid-excavation view of pit (1498)
YBD13:1817	CAM 3	SE	Post-excavation view of pit (1490)
YBD13:1818	CAM 3	NW	Post-excavation view of pit (1490)
YBD13:1819	CAM 3	NW	Post-excavation view of pit (1490)
YBD13:1820	CAM 3	S	Post-excavation view of pit (1490)
YBD13:1821	CAM 3	NE	Mid-excavation view of cremation (1482)
YBD13:1822	CAM 3	NE	Mid-excavation view of cremation (1482)
YBD13:1823	CAM 3	N	Mid-excavation view of cremation (1501) Spit 1
YBD13:1824	CAM 3	N	Mid-excavation view of cremation (1501) Spit 1
YBD13:1825	CAM 3	NE	Mid-excavation view of cremation (1482)
YBD13:1826	CAM 3	NE	Mid-excavation view of cremation (1482)
YBD13:1827	CAM 3	N	Mid-excavation view of cremation (1501) Spit 2
YBD13:1828	CAM 3	N	Mid-excavation view of cremation (1501) Spit 2
YBD13:1829	CAM 3	NE	Post-excavation view of cremation (1482)
YBD13:1830	CAM 3	NE	Post-excavation view of cremation (1482)
YBD13:1831	CAM 3	N	Post-excavation view of cremation (1501)
YBD13:1832	CAM 3	N	Post-excavation view of cremation (1501)
YBD13:1833	CAM 3	E	Working Shot
YBD13:1834	CAM 3	E	Working Shot
YBD13:1835	CAM 3	SE	Post-excavation view of post-holes (1481) and (1492)
YBD13:1836	CAM 3	SE	Post-excavation view of post-holes (1481) and (1492)
YBD13:1837	CAM 3	NW	Post-excavation view of pit (1498)

Photo No.	Camera	Direction Facing	Description
YBD13:1838	CAM 3	NW	Post-excavation view of pit (1498)
YBD13:1839	CAM 3	N	Post-excavation view of pits (1490), (1496), (1486), (1498) and ring-ditch (1285)
YBD13:1840	CAM 3	N	Post-excavation view of pits (1490), (1496), (1486), (1498) and ring-ditch (1285)
YBD13:1841	CAM 3	N	Post-excavation view of pits (1490), (1496), (1486), (1498) and ring-ditch (1285)
YBD13:1842	CAM 3	N	Post-excavation view of pits (1490), (1496), (1486), (1498) and ring-ditch (1285)
YBD13:1843	CAM 3	S	Post-excavation view of pits (1490), (1496), (1486), (1498) and ring-ditch (1285)
YBD13:1844	CAM 3	S	Post-excavation view of pits (1490), (1496), (1486), (1498) and ring-ditch (1285)
YBD13:1845	CAM 3	N	Mid-excavation view of post-hole (1503)
YBD13:1846	CAM 3	N	Mid-excavation view of post-hole (1503)
YBD13:1847	CAM 3	N	Post-excavation view of post-hole (1503)
YBD13:1848	CAM 3	N	Post-excavation view of post-hole (1503)
YBD13:1849	CAM 3	SW	Mid-excavation view of post-hole (1505)
YBD13:1850	CAM 3	SW	Mid-excavation view of post-hole (1505)
YBD13:1851	CAM 3	S	Mid-excavation view of post-hole (1507)
YBD13:1852	CAM 3	S	Mid-excavation view of post-hole (1507)
YBD13:1853	CAM 3	S	Mid-excavation view of post-hole (1507)
YBD13:1854	CAM 3	S	Mid-excavation view of post-hole (1507)
YBD13:1855	CAM 3	W	Post-excavation view of post-hole (1505)
YBD13:1856	CAM 3	W	Post-excavation view of post-hole (1505)
YBD13:1857	CAM 3	S	Mid-excavation view of post-holes (1509) and (1511)
YBD13:1858	CAM 3	S	Mid-excavation view of post-holes (1509) and (1511)
YBD13:1859	CAM 3	S	Post-excavation view of post-hole (1507)
YBD13:1860	CAM 3	S	Post-excavation view of post-hole (1507)
YBD13:1861	CAM 3	W	Mid-excavation view of post-hole (1515)
YBD13:1862	CAM 3	W	Mid-excavation view of post-hole (1515)
YBD13:1863	CAM 3	S	Post-excavation view of stake-hole (1513)
YBD13:1864	CAM 3	S	Post-excavation view of stake-hole (1513)
YBD13:1865	CAM 3	S	Mid-excavation view of post-hole (1509) showing pot base in situ and post-excavation view of post-hole (1511)
YBD13:1866	CAM 3	S	Mid-excavation view of post-hole (1509) showing pot base in situ and post-excavation view of post-hole (1511)
YBD13:1867	CAM 3	S	Post-excavation view of post-hole (1509)
YBD13:1868	CAM 3	S	Post-excavation view of post-hole (1509)

Photo No.	Camera	Direction Facing	Description
YBD13:1869	CAM 3	SW	Post-excavation view of post-hole (1515)
YBD13:1870	CAM 3	SW	Post-excavation view of post-hole (1515)
YBD13:1871	CAM 3	NNW	Mid-excavation view of pit (1517)
YBD13:1872	CAM 3	NNW	Mid-excavation view of pit (1517)
YBD13:1873	CAM 3	SW	Mid-excavation view of post-hole (1519) and pit (1521)
YBD13:1874	CAM 3	SW	Mid-excavation view of post-hole (1519) and pit (1521)
YBD13:1875	CAM 3	W	Mid-excavation view of post-hole (1523)
YBD13:1876	CAM 3	W	Mid-excavation view of post-hole (1523)
YBD13:1877	CAM 3	N	Mid-excavation view of post-hole (1525)
YBD13:1878	CAM 3	N	Mid-excavation view of post-hole (1525)
YBD13:1879	CAM 3	NW	Post-excavation view of pit (1517)
YBD13:1880	CAM 3	NW	Post-excavation view of pit (1517)
YBD13:1881	CAM 3	S	Post-excavation view of post-hole (1523)
YBD13:1882	CAM 3	S	Post-excavation view of post-hole (1523)
YBD13:1883	CAM 3	E	Post-excavation view of post-holes (1527) and (1525)
YBD13:1884	CAM 3	E	Post-excavation view of post-holes (1527) and (1525)
YBD13:1885	CAM 3	W	Mid-excavation view of post-hole (1529)
YBD13:1886	CAM 3	W	Mid-excavation view of post-hole (1529)
YBD13:1887	CAM 3	W	Post-excavation view of pit (1521)
YBD13:1888	CAM 3	W	Post-excavation view of pit (1521)
YBD13:1889	CAM 3	W	Post-excavation view of post-hole (1519) and pit (1521)
YBD13:1890	CAM 3	W	Post-excavation view of post-hole (1519) and pit (1521)
YBD13:1891	CAM 3	W	Post-excavation view of post-hole (1529)
YBD13:1892	CAM 3	W	Post-excavation view of post-hole (1529)
YBD13:1893	CAM 3	SE	Mid-excavation view of post-hole (1531)
YBD13:1894	CAM 3	SE	Mid-excavation view of post-hole (1531)
YBD13:1895	CAM 3	W	Mid-excavation view of post-hole (1535)
YBD13:1896	CAM 3	W	Mid-excavation view of post-hole (1535)
YBD13:1897	CAM 3	W	Mid-excavation view of post-hole (1532)
YBD13:1898	CAM 3	W	Mid-excavation view of post-hole (1532)
YBD13:1899	CAM 3	SE	Mid-excavation view of cremation (1531)
YBD13:1900	CAM 3	SE	Mid-excavation view of cremation (1531)
YBD13:1901	CAM 3	W	Post-excavation view of post-hole (1536)
YBD13:1902	CAM 3	W	Post-excavation view of post-hole (1536)
YBD13:1903	CAM 3	W	Post-excavation view of post-hole (1532)
YBD13:1904	CAM 3	W	Post-excavation view of post-hole (1532)
YBD13:1905	CAM 3	W	Mid-excavation view of cremation (1531)

Photo No.	Camera	Direction Facing	Description
YBD13:1906	CAM 3	W	Mid-excavation view of cremation (1531)
YBD13:1907	CAM 3	W	Mid-excavation view of post-hole (1534) showing stone
YBD13:1908	CAM 3	W	Mid-excavation view of post-hole (1534) showing stone
YBD13:1909	CAM 3	SE	Mid-excavation view of post-hole (1540)
YBD13:1910	CAM 3	SE	Mid-excavation view of post-hole (1540)
YBD13:1911	CAM 3	SE	Mid-excavation view of cremation (1531)
YBD13:1912	CAM 3	SE	Mid-excavation view of cremation (1531)
YBD13:1913	CAM 3	SE	Post-excavation view of post-hole (1540)
YBD13:1914	CAM 3	SE	Post-excavation view of post-hole (1540)
YBD13:1915	CAM 3	SE	Mid-excavation view of cremation (1531)
YBD13:1916	CAM 3	SE	Mid-excavation view of cremation (1531)
YBD13:1917	CAM 3	W	Post-excavation view of post-hole (1534)
YBD13:1918	CAM 3	W	Post-excavation view of post-hole (1534)
YBD13:1919	CAM 3	SE	Post-excavation view of cremation (1531)
YBD13:1920	CAM 3	SE	Post-excavation view of cremation (1531)
YBD13:1921	CAM 3	W	Post-excavation view of post-hole/cremation grouping (1449) to (1536)
YBD13:1922	CAM 3	W	Post-excavation view of post-hole/cremation grouping (1449) to (1536)
YBD13:1923	CAM 3	E	Post-excavation view of post-hole/cremation grouping (1449) to (1536)
YBD13:1924	CAM 3	E	Post-excavation view of post-hole/cremation grouping (1449) to (1536)
YBD13:1925	CAM 3	SSE	Post-excavation view of post-hole/cremation grouping (1449) to (1536)
YBD13:1926	CAM 3	SSE	Post-excavation view of post-hole/cremation grouping (1449) to (1536)
YBD13:1927	CAM 3	NNW	Post-excavation view of post-hole/cremation grouping (1449) to (1536)
YBD13:1928	CAM 3	NNW	Post-excavation view of post-hole/cremation grouping (1449) to (1536)
YBD13:1929	CAM 3	SW	Mid-excavation view of linear ditch (2003) showing terminus
YBD13:1930	CAM 3	SW	Mid-excavation view of linear ditch (2003) showing terminus
YBD13:1931	CAM 3	SW	Mid-excavation view of linear ditch (2003)
YBD13:1932	CAM 3	SW	Mid-excavation view of linear ditch (2003)
YBD13:1933	CAM 3	W	Post-excavation view of structure (1382)
YBD13:1934	CAM 3	W	Post-excavation view of structure (1382)
YBD13:1935	CAM 3	SW	Post-excavation view of structure (1382)
YBD13:1936	CAM 3	SW	Post-excavation view of structure (1382)

Photo No.	Camera	Direction Facing	Description
YBD13:1937	CAM 3	SSW	Post-excavation view of structure (1382)
YBD13:1938	CAM 3	SSW	Post-excavation view of structure (1382)
YBD13:1939	CAM 3	SSW	Post-excavation view of structure (1382)
YBD13:1940	CAM 3	SSW	Post-excavation view of structure (1382)
YBD13:1941	CAM 3	E	Post-excavation view of structure (1382)
YBD13:1942	CAM 3	E	Post-excavation view of structure (1382)
YBD13:1943	CAM 3	NE	Post-excavation view of structure (1382)
YBD13:1944	CAM 3	NE	Post-excavation view of structure (1382)
YBD13:1945	CAM 3	N	Post-excavation view of structure (1382)
YBD13:1946	CAM 3	N	Post-excavation view of structure (1382)
YBD13:1947	CAM 3	N	Post-excavation view of structure (1382)
YBD13:1948	CAM 3	N	Post-excavation view of structure (1382)
YBD13:1949	CAM 3	S	Post-excavation view of stake-holes in the east side of structure (1382)
YBD13:1950	CAM 3	S	Post-excavation view of stake-holes in the east side of structure (1382)
YBD13:1951	CAM 3	N	Post-excavation view of stake-holes in the east side of structure (1382)
YBD13:1952	CAM 3	N	Post-excavation view of stake-holes in the east side of structure (1382)
YBD13:1953	CAM 3	W	Post-excavation view of stake-holes in the north side of structure (1382)
YBD13:1954	CAM 3	W	Post-excavation view of stake-holes in the north side of structure (1382)
YBD13:1955	CAM 3	E	Post-excavation view of stake-holes in the north side of structure (1382)
YBD13:1956	CAM 3	E	Post-excavation view of stake-holes in the north side of structure (1382)
YBD13:1957	CAM 3	E	Post-excavation view of stake-holes in the west side of structure (1382)
YBD13:1958	CAM 3	E	Post-excavation view of stake-holes in the west side of structure (1382)
YBD13:1959	CAM 3	SSW	Post-excavation view of post-hole (1397) cut into structure (1382)
YBD13:1960	CAM 3	SSW	Post-excavation view of post-hole (1397) cut into structure (1382)
YBD13:1961	CAM 3	N	Post-excavation view of post-hole (1360) cut into structure (1382)
YBD13:1962	CAM 3	N	Post-excavation view of post-hole (1360) cut into structure (1382)
YBD13:1963	CAM 3	W	Post-excavation view of structure (1382)
YBD13:1964	CAM 3	W	Post-excavation view of structure (1382)
YBD13:1965	CAM 3	SW	Post-excavation view of structure (1382)

Photo No.	Camera	Direction Facing	Description
YBD13:1966	CAM 3	SW	Post-excavation view of structure (1382)
YBD13:1967	CAM 3	NW	Post-excavation view of structure (1382)
YBD13:1968	CAM 3	NW	Post-excavation view of structure (1382)
YBD13:1969	CAM 3	NE	Mid-excavation view of pit (2004)
YBD13:1970	CAM 3	NE	Mid-excavation view of pit (2004)
YBD13:1971	CAM 3	SSE	Mid-excavation view of pit (2004) and associated stake-holes
YBD13:1972	CAM 3	SSE	Mid-excavation view of pit (2004) and associated stake-holes
YBD13:1973	CAM 3	NW	Pre-excavation view of kiln/furnace (2008)
YBD13:1974	CAM 3	NW	Pre-excavation view of kiln/furnace (2008)
YBD13:1975	CAM 3	SSE	Pre-excavation view of kiln/furnace (2008)
YBD13:1976	CAM 3	SSE	Pre-excavation view of kiln/furnace (2008)
YBD13:1977	CAM 3	W	Pre-excavation view of kiln/furnace (2008)
YBD13:1978	CAM 3	W	Pre-excavation view of kiln/furnace (2008)
YBD13:1979	CAM 3	SE	Pre-excavation view of kiln/furnace (2008)
YBD13:1980	CAM 3	SE	Pre-excavation view of kiln/furnace (2008)
YBD13:1981	CAM 3	VOID	VOID
YBD13:1982	CAM 3	VOID	VOID
YBD13:1983	CAM 3	E	Working Shot
YBD13:1984	CAM 3	E	Working Shot
YBD13:1985	CAM 3	SE	Mid-excavation view of linear ditches (2009) and (2011)
YBD13:1986	CAM 3	SE	Mid-excavation view of linear ditches (2009) and (2011)
YBD13:1987	CAM 3	SE	Mid-excavation view of linear ditches (2009) and (2011)
YBD13:1988	CAM 3	SE	Mid-excavation view of linear ditches (2009) and (2011)
YBD13:1989	CAM 3	NE	Mid-excavation view of linear ditch (2003)
YBD13:1990	CAM 3	NW	Mid-excavation view of linear ditch (2003)
YBD13:1991	CAM 3	NW	Mid-excavation view of linear ditch (2003)
YBD13:1992	CAM 3	NW	Mid-excavation view of linear ditch (2003)
YBD13:1993	CAM 3	NW	Mid-excavation view of linear ditch (2003)
YBD13:1994	CAM 3	WN	Mid-excavation view of linear ditch (2003)
YBD13:1995	CAM 3	NW	Mid-excavation view of linear ditch (2003)
YBD13:1996	CAM 3	NE	Mid-excavation view of linear ditch (2003)
YBD13:1997	CAM 3	NE	Mid-excavation view of linear ditch (2003)
YBD13:1998	CAM 3	NE	Mid-excavation view of linear ditch (2003)
YBD13:1999	CAM 3	NE	Mid-excavation view of linear ditch (2003)
YBD13:2000	CAM 3	NE	Mid-excavation view of linear ditch (2003)
YBD13:2001	CAM 3	NW	Mid-excavation view of linear ditch (2003)
YBD13:2002	CAM 3	NW	Mid-excavation view of linear ditch (2003)

Photo No.	Camera	Direction Facing	Description
YBD13:2003	CAM 3	NW	Mid-excavation view of kiln/furnace (2008)
YBD13:2004	CAM 3	NW	Mid-excavation view of kiln/furnace (2008)
YBD13:2005	CAM 3	NE	Mid-excavation view of kiln/furnace (2008)
YBD13:2006	CAM 3	NE	Mid-excavation view of kiln/furnace (2008)
YBD13:2007	CAM 3	NE	Mid-excavation view of kiln/furnace (2008)
YBD13:2008	CAM 3	NE	Mid-excavation view of kiln/furnace (2008)
YBD13:2009	CAM 3	SW	Post-excavation view of stake-holes by post-hole grouping in Area 1b
YBD13:2010	CAM 3	SW	Post-excavation view of stake-holes by post-hole grouping in Area 1b
YBD13:2011	CAM 3	SW	Post-excavation view of stake-holes by post-hole grouping in Area 1b
YBD13:2012	CAM 3	SW	Post-excavation view of stake-holes by post-hole grouping in Area 1b
YBD13:2013	CAM 3	W	Post-excavation view of stake-holes by post-hole grouping in Area 1b
YBD13:2014	CAM 3	NNW	Mid-excavation view of pit (2024)
YBD13:2015	CAM 3	NNW	Mid-excavation view of pit (2024)
YBD13:2016	CAM 3	NE	Mid-excavation view of kiln/furnace (2008) showing collapsed lining
YBD13:2017	CAM 3	NE	Mid-excavation view of kiln/furnace (2008) showing collapsed lining
YBD13:2018	CAM 3	NE	Mid-excavation view of kiln/furnace (2008) showing collapsed lining
YBD13:2019	CAM 3	NE	Mid-excavation view of kiln/furnace (2008) showing collapsed lining
YBD13:2020	CAM 3	NE	Mid-excavation view of kiln/furnace (2008) showing collapsed lining
YBD13:2021	CAM 3	NE	Mid-excavation view of kiln/furnace (2008) showing collapsed lining
YBD13:2022	CAM 3	SW	Mid-excavation view of linear ditch
YBD13:2023	CAM 3	SW	Mid-excavation view of linear ditch
YBD13:2024	CAM 3	SW	Mid-excavation view of linear ditch
YBD13:2025	CAM 3	SW	Mid-excavation view of linear ditch
YBD13:2026	CAM 3	SE	Mid-excavation view of linear ditch (2003) showing terminus at NW end
YBD13:2027	CAM 3	SE	Mid-excavation view of linear ditch (2003) showing terminus at NW end
YBD13:2028	CAM 3	SE	Mid-excavation view of linear ditch (2003) showing terminus at NW end
YBD13:2029	CAM 3	SE	Mid-excavation view of linear ditch (2003) showing terminus at NW end
YBD13:2030	CAM 3	SE	Mid-excavation view of linear ditch (2003)

Photo No.	Camera	Direction Facing	Description
YBD13:2031	CAM 3	SE	Mid-excavation view of linear ditch (2003)
YBD13:2032	CAM 3	SE	Mid-excavation view of linear ditch (2009)
YBD13:2033	CAM 3	SE	Mid-excavation view of linear ditch (2009)
YBD13:2034	CAM 3	SE	Mid-excavation view of linear ditch (2011)
YBD13:2035	CAM 3	SE	Mid-excavation view of linear ditch (2011)
YBD13:2036	CAM 3	SE	Mid-excavation view of linear ditch (2009)
YBD13:2037	CAM 3	SE	Mid-excavation view of linear ditch (2009)
YBD13:2038	CAM 3	NW	Mid-excavation view of linear ditch (2009)
YBD13:2039	CAM 3	WNW	Mid-excavation view of linear ditch (2009)
YBD13:2040	CAM 3	SE	Mid-excavation view of linear ditch (2011)
YBD13:2041	CAM 3	SE	Mid-excavation view of linear ditch (2011)
YBD13:2042	CAM 3	NW	Mid-excavation view of linear ditch (2011)
YBD13:2043	CAM 3	NW	Mid-excavation view of linear ditch (2011)
YBD13:2044	CAM 3	NW	Mid-excavation view of kiln/furnace (2008)
YBD13:2045	CAM 3	NW	Mid-excavation view of kiln/furnace (2008)
YBD13:2046	CAM 3	SW	Mid-excavation view of kiln/furnace (2008)
YBD13:2047	CAM 3	SW	Mid-excavation view of kiln/furnace (2008)
YBD13:2048	CAM 3	SW	Mid-excavation view of kiln/furnace (2008)
YBD13:2049	CAM 3	SW	Mid-excavation view of kiln/furnace (2008)
YBD13:2050	CAM 3	SW	Mid-excavation view of kiln/furnace (2008)
YBD13:2051	CAM 3	SW	Mid-excavation view of kiln/furnace (2008)
YBD13:2052	CAM 3	N	Post-excavation view of pit (2024)
YBD13:2053	CAM 3	N	Post-excavation view of pit (2024)
YBD13:2054	CAM 3	NW	Mid-excavation view of linear ditch (2026)
YBD13:2055	CAM 3	NW	Mid-excavation view of linear ditch (2026)
YBD13:2056	CAM 3	SE	Mid-excavation view of linear ditch (2028)
YBD13:2057	CAM 3	SE	Mid-excavation view of linear ditch (2028)
YBD13:2058	CAM 3	NW	Post-excavation view of kiln/furnace (2008)
YBD13:2059	CAM 3	NW	Post-excavation view of kiln/furnace (2008)
YBD13:2060	CAM 3	N	Mid-excavation view of pit (1553)
YBD13:2061	CAM 3	N	Mid-excavation view of pit (1553)
YBD13:2062	CAM 3	N	Mid-excavation view of pit (1553)
YBD13:2063	CAM 3	N	Mid-excavation view of pit (1553)
YBD13:2064	CAM 3	N	Post-excavation view of pit (2004) and associated stake-holes
YBD13:2065	CAM 3	N	Post-excavation view of pit (2004) and associated stake-holes
YBD13:2066	CAM 3	S	Post-excavation view of pit (2004) and associated stake-holes
YBD13:2067	CAM 3	S	Post-excavation view of pit (2004) and associated stake-holes
YBD13:2068	CAM 3	S	Post-excavation view of pit (2004) and associated stake-holes

Photo No.	Camera	Direction Facing	Description
YBD13:2069	CAM 3	S	Post-excavation view of pit (2004) and associated stake-holes
YBD13:2070	CAM 3	N	Post-excavation view of pit (2004) and associated stake-holes
YBD13:2071	CAM 3	N	Post-excavation view of pit (2004) and associated stake-holes
YBD13:2072	CAM 3	NW	Mid-excavation view of linear ditch (2031)
YBD13:2073	CAM 3	NW	Mid-excavation view of linear ditch (2031)
YBD13:2074	CAM 3	SE	Mid-excavation view of linear ditch (2031)
YBD13:2075	CAM 3	SE	Mid-excavation view of linear ditch (2031)
YBD13:2076	CAM 3	NW	Mid-excavation view of linear ditch (2031)
YBD13:2077	CAM 3	NW	Mid-excavation view of linear ditch (2031)
YBD13:2078	CAM 3	SW	Mid-excavation view of linear ditch (2087) showing terminus
YBD13:2079	CAM 3	SW	Mid-excavation view of linear ditch (2087) showing terminus
YBD13:2080	CAM 3	SE	Mid-excavation view of linear ditches (2087) and (2028) intersecting
YBD13:2081	CAM 3	SE	Mid-excavation view of linear ditches (2087) and (2028) intersecting
YBD13:2082	CAM 3	SE	Mid-excavation view of linear ditches (2087) and (2028) intersecting
YBD13:2083	CAM 3	SE	Mid-excavation view of linear ditches (2087) and (2028) intersecting
YBD13:2084	CAM 3	SE	Mid-excavation view of linear ditch (2028)
YBD13:2085	CAM 3	SE	Mid-excavation view of linear ditch (2028)
YBD13:2086	CAM 3	NW	Mid-excavation view of pit (2091)
YBD13:2087	CAM 3	NW	Mid-excavation view of pit (2091)
YBD13:2088	CAM 3	NE	Post-excavation view of pit (1553)
YBD13:2089	CAM 3	NE	Post-excavation view of pit (1553)
YBD13:2090	CAM 3	SE	Post-excavation view of pit (1553)
YBD13:2091	CAM 3	SE	Post-excavation view of pit (1553)
YBD13:2092	CAM 3	NW	Mid-excavation view of pit (2093)
YBD13:2093	CAM 3	NW	Mid-excavation view of pit (2093)
YBD13:2094	CAM 3	NW	Post-excavation view of pit (2091)
YBD13:2095	CAM 3	NW	Post-excavation view of pit (2091)
YBD13:2096	CAM 3	N	Mid-excavation view of pit (2098)
YBD13:2097	CAM 3	N	Mid-excavation view of pit (2098)
YBD13:2098	CAM 3	NW	Mid-excavation view of pit (2100)
YBD13:2099	CAM 3	NW	Mid-excavation view of pit (2100)
YBD13:2100	CAM 3	NW	Post-excavation view of pit (2093)
YBD13:2101	CAM 3	NW	Post-excavation view of pit (2093)
YBD13:2102	CAM 3	N	Post-excavation view of pit (2098)

Photo No.	Camera	Direction Facing	Description
YBD13:2103	CAM 3	N	Post-excavation view of pit (2098)
YBD13:2104	CAM 3	SE	Mid-excavation view of pit (2096)
YBD13:2105	CAM 3	SE	Mid-excavation view of pit (2096)
YBD13:2106	CAM 3	N	Post-excavation view of pit (2100)
YBD13:2107	CAM 3	N	Post-excavation view of pit (2100)
YBD13:2108	CAM 3	NW	Mid-excavation view of linear ditch (2102)
YBD13:2109	CAM 3	NE	Mid-excavation view of linear ditch (2102)
YBD13:2110	CAM 3	NW	Mid-excavation view of linear ditch (2102)
YBD13:2111	CAM 3	NW	Mid-excavation view of linear ditch (2102)
YBD13:2112	CAM 3	W	Mid-excavation view of linear ditch (2104)
YBD13:2113	CAM 3	W	Mid-excavation view of linear ditch (2104)
YBD13:2114	CAM 3	SE	Post-excavation view of pit (2096)
YBD13:2115	CAM 3	NW	Post-excavation view of pit (2096)
YBD13:2116	CAM 3	W	Mid-excavation view of linear ditch (2028)
YBD13:2117	CAM 3	W	Mid-excavation view of linear ditch (2028)
YBD13:2118	CAM 3	E	Mid-excavation view of linear ditch (2028)
YBD13:2119	CAM 3	E	Mid-excavation view of linear ditch (2028)
YBD13:2120	CAM 3	W	Mid-excavation view of linear ditch (2028)
YBD13:2121	CAM 3	NW	Mid-excavation view of linear ditch (2085)
YBD13:2122	CAM 3	NE	Mid-excavation view of linear ditch (2085)
YBD13:2123	CAM 3	NE	Mid-excavation view of linear ditch (2085)
YBD13:2124	CAM 3	NE	Mid-excavation view of linear ditch (2102)
YBD13:2125	CAM 3	NE	Mid-excavation view of linear ditch (2102)
YBD13:2126	CAM 3	NW	Mid-excavation view of linear ditch (2102)
YBD13:2127	CAM 3	NW	Mid-excavation view of linear ditch (2102)
YBD13:2128	CAM 3	SE	Mid-excavation view of linear ditch (2102)
YBD13:2129	CAM 3	SE	Mid-excavation view of linear ditch (2102)
YBD13:2130	CAM 3	NW	Mid-excavation view of linear ditch (2031)
YBD13:2131	CAM 3	NW	Mid-excavation view of linear ditch (2031)
YBD13:2132	CAM 3	NW	Mid-excavation view of linear ditch (2106)
YBD13:2133	CAM 3	NW	Mid-excavation view of linear ditch (2106)
YBD13:2134	CAM 3	NW	Mid-excavation view of linear ditch (2106)
YBD13:2135	CAM 3	NW	Mid-excavation view of linear ditch (2106)
YBD13:2136	CAM 3	SE	Mid-excavation view of linear ditch (2106)
YBD13:2137	CAM 3	NW	Mid-excavation view of linear ditch (2108)
YBD13:2138	CAM 3	SE	Mid-excavation view of linear ditch (2108)
YBD13:2139	CAM 3	SW	Mid-excavation view of linear ditch (2108)
YBD13:2140	CAM 3	NE	Mid-excavation view of linear ditch (2108)
YBD13:2141	CAM 3	NE	Mid-excavation view of post-hole (1563) with associated stake-holes
YBD13:2142	CAM 3	NE	Mid-excavation view of post-hole (1563) with associated stake-holes

Photo No.	Camera	Direction Facing	Description
YBD13:2143	CAM 3	NE	Mid-excavation view of post-hole (1565)
YBD13:2144	CAM 3	NE	Mid-excavation view of post-hole (1565)
YBD13:2145	CAM 3	NE	Mid-excavation view of post-hole (1565)
YBD13:2146	CAM 3	SSW	Mid-excavation view of post-hole (1570)
YBD13:2147	CAM 3	SE	Mid-excavation view of linear ditch (2110)
YBD13:2148	CAM 3	NW	Mid-excavation view of linear ditch (2110)
YBD13:2149	CAM 3	NW	Mid-excavation view of linear ditch (2110)
YBD13:2150	CAM 3	W	Mid-excavation view of linear ditch (2110)
YBD13:2151	CAM 3	E	Mid-excavation view of linear ditch (2110)
YBD13:2152	CAM 3	NE	Post-excavation view of post-hole (1563) with associated stake-holes
YBD13:2153	CAM 3	NE	Post-excavation view of post-hole (1563) with associated stake-holes
YBD13:2154	CAM 3	SE	Post-excavation view of post-hole (1563) with associated stake-holes
YBD13:2155	CAM 3	SE	Post-excavation view of post-hole (1563) with associated stake-holes
YBD13:2156	CAM 3	NE	Mid-excavation view of (1696) and (1714)
YBD13:2157	CAM 3	N	Mid-excavation view of (1696) and (1714)
YBD13:2158	CAM 3	NW	Mid-excavation view of (1696) and (1714)
YBD13:2159	CAM 3	S	Mid-excavation view of (1696) and (1714)
YBD13:2160	CAM 3	NW	Mid-excavation view of linear ditch (2026)
YBD13:2161	CAM 3	NW	Mid-excavation view of linear ditch (2026)
YBD13:2162	CAM 3	NW	Mid-excavation view of linear ditch (2026)
YBD13:2163	CAM 3	SE	Mid-excavation view of linear ditch (2026)
YBD13:2164	CAM 3	SE	Mid-excavation view of linear ditch (2026)
YBD13:2165	CAM 3	SW	Mid-excavation view of pit (2112)
YBD13:2166	CAM 3	S	Mid-excavation view of pit (2112)
YBD13:2167	CAM 3	W	Mid-excavation view of pit (2112)
YBD13:2168	CAM 3	SW	Mid-excavation view of pit (2112)
YBD13:2169	CAM 3	SW	Mid-excavation view of pit (2112)
YBD13:2170	CAM 3	SW	Mid-excavation view of pit (2112)
YBD13:2171	CAM 3	SW	Mid-excavation view of pit (2112)
YBD13:2172	CAM 3	VOID	VOID
YBD13:2173	CAM 3	VOID	VOID
YBD13:2174	CAM 3	NW	Mid-excavation view of linear ditch (2114)
YBD13:2175	CAM 3	SE	Mid-excavation view of linear ditch (2114)
YBD13:2176	CAM 3	VOID	VOID
YBD13:2177	CAM 3	VOID	VOID
YBD13:2178	CAM 3	NE	Mid-excavation view of linear ditch (2114)
YBD13:2179	CAM 3	SW	Mid-excavation view of linear ditch (2114)
YBD13:2180	CAM 3	NE	Mid-excavation view of pit (2118)

Photo No.	Camera	Direction Facing	Description
YBD13:2181	CAM 3	NE	Mid-excavation view of pit (2118)
YBD13:2182	CAM 3	N	Mid-excavation view of linear ditch (2116)
YBD13:2183	CAM 3	N	Mid-excavation view of linear ditch (2116)
YBD13:2184	CAM 3	N	Post-excavation view of post-hole (1565)
YBD13:2185	CAM 3	N	Post-excavation view of post-hole (1570)
YBD13:2186	CAM 3	SE	Mid-excavation view of post-holes (1710) and (1712)
YBD13:2187	CAM 3	SE	Mid-excavation view of post-holes (1710) and (1712) Post-excavation view of post-hole (1570)
YBD13:2188	CAM 3	SE	Mid-excavation view of post-holes (1710) and (1712) Post-excavation view of post-hole (1570)
YBD13:2189	CAM 3	NE	Mid-excavation view of linear ditch (2120)
YBD13:2190	CAM 3	NE	Mid-excavation view of linear ditch (2120)
YBD13:2191	CAM 3	SW	Mid-excavation view of linear ditch (2120)
YBD13:2192	CAM 3	NE	Mid-excavation view of linear ditch (2120)
YBD13:2193	CAM 3	SW	Mid-excavation view of linear ditch (2120)
YBD13:2194	CAM 3	NE	Post-excavation view of pit (2112)
YBD13:2195	CAM 3	SW	Post-excavation view of pit (2112)
YBD13:2196	CAM 3	NW	Post-excavation view of pit (2112)
YBD13:2197	CAM 3	NW	Post-excavation view of pit (2112)
YBD13:2198	CAM 3	SE	Post-excavation view of pit (2112)
YBD13:2199	CAM 3	N	Post-excavation view of pit (2118)
YBD13:2200	CAM 3	S	Post-excavation view of pit (2118)
YBD13:2201	CAM 3	SE	Post-excavation view of post-holes (1570), (1710) and (1712)
YBD13:2202	CAM 3	SE	Post-excavation view of post-holes (1710) and (1712)
YBD13:2203	CAM 3	E	Mid-excavation view of (1709). (1705)
YBD13:2204	CAM 3	E	Mid-excavation view of (1709). (1705)
YBD13:2205	CAM 3	NW	Mid-excavation view of (1696)
YBD13:2206	CAM 3	NW	Mid-excavation view of (1696)
YBD13:2207	CAM 3	NW	Mid-excavation view of (1696)
YBD13:2208	CAM 3	NE	Mid-excavation view of (1696)
YBD13:2209	CAM 3	NE	Mid-excavation view of (1696)
YBD13:2210	CAM 3	SW	Mid-excavation view of linear ditch (2122)
YBD13:2211	CAM 3	NE	Mid-excavation view of linear ditch (2122)
YBD13:2212	CAM 3	NW	Mid-excavation view of linear ditch (2122)
YBD13:2213	CAM 3	NW	Mid-excavation view of linear ditch (2122)
YBD13:2214	CAM 3	SE	Mid-excavation view of linear ditch (2122)
YBD13:2215	CAM 3	SE	Mid-excavation view of linear ditch (2122)
YBD13:001	Canon 7	NE	Mid-excavation view of linear ditch (2122)
YBD13:002	Canon 7	NE	Mid-excavation view of linear ditch (2122)

Photo No.	Camera	Direction Facing	Description
YBD13:003	Canon 7	SE	Mid-excavation view of linear ditch (2122)
YBD13:004	Canon 7	SE	Mid-excavation view of linear ditch (2122)
YBD13:005	Canon 7	NW	Mid-excavation view of linear ditch (2122)
YBD13:006	Canon 7	NW	Mid-excavation view of linear ditch (2122)
YBD13:007	Canon 7	NW	Mid-excavation view of linear ditches (2009) and (2011)
YBD13:008	Canon 7	NW	Mid-excavation view of linear ditches (2009) and (2011)
YBD13:009	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:010	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:011	Canon 7	SE	Mid-excavation view of linear ditch (2124)
YBD13:012	Canon 7	SE	Mid-excavation view of linear ditch (2124)
YBD13:013	Canon 7	NE	Post-excavation view of stake-hole grouping near pit (1553)
YBD13:014	Canon 7	NE	Post-excavation view of stake-hole grouping near pit (1553)
YBD13:015	Canon 7	SW	Post-excavation view of stake-hole grouping near pit (1553)
YBD13:016	Canon 7	SW	Post-excavation view of stake-hole grouping near pit (1553)
YBD13:017	Canon 7	SE	Post-excavation view of stake-hole grouping near pit (1553)
YBD13:018	Canon 7	SE	Post-excavation view of stake-hole grouping near pit (1553)
YBD13:019	Canon 7	SW	Mid-excavation view of pit (2126) and stake-holes (2128) and (2130)
YBD13:020	Canon 7	SW	Mid-excavation view of pit (2126) and stake-holes (2128) and (2130)
YBD13:021	Canon 7	SW	Mid-excavation view of pit (2126) and stake-holes (2128) and (2130)
YBD13:022	Canon 7	SW	Mid-excavation view of pit (2126) and stake-holes (2128) and (2130)
YBD13:023	Canon 7	VOID	VOID
YBD13:024	Canon 7	VOID	VOID
YBD13:025	Canon 7	VOID	VOID
YBD13:026	Canon 7	VOID	VOID
YBD13:027	Canon 7	VOID	VOID
YBD13:028	Canon 7	VOID	VOID
YBD13:029	Canon 7	VOID	VOID
YBD13:030	Canon 7	S	Mid-excavation view of linear ditch (2132)
YBD13:031	Canon 7	W	Mid-excavation view of linear ditch (2132)
YBD13:032	Canon 7	W	Mid-excavation view of linear ditch (2132)
YBD13:033	Canon 7	VOID	VOID

Photo No.	Camera	Direction Facing	Description
YBD13:034	Canon 7	SW	Post-excavation view of pit (2126) and stake-holes (2128) and (2130)
YBD13:035	Canon 7	NW	Post-excavation view of pit (2126) and stake-holes (2128) and (2130)
YBD13:036	Canon 7	NW	Post-excavation view of pit (2126) and stake-holes (2128) and (2130)
YBD13:037	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:038	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:039	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:040	Canon 7	SE	Mid-excavation view of linear ditch (2124)
YBD13:041	Canon 7	SE	Mid-excavation view of linear ditch (2124)
YBD13:042	Canon 7	SE	Mid-excavation view of linear ditch (2124)
YBD13:043	Canon 7	NE	Mid-excavation view of linear ditch (2124)
YBD13:044	Canon 7	VOID	VOID
YBD13:045	Canon 7	SE	Mid-excavation view of linear ditches (2132) and (2110)
YBD13:046	Canon 7	NE	Mid-excavation view of linear ditches (2132) and (2110)
YBD13:047	Canon 7	E	Mid-excavation view of linear ditches (2132) and (2110)
YBD13:048	Canon 7	W	Mid-excavation view of linear ditches (2132) and (2110)
YBD13:049	Canon 7	W	Mid-excavation view of linear ditches (2132) and (2110)
YBD13:050	Canon 7	NW	Mid-excavation view of linear ditches (2009) and (2011)
YBD13:051	Canon 7	NW	Mid-excavation view of linear ditches (2009) and (2011)
YBD13:052	Canon 7	NW	Mid-excavation view of linear ditches (2009) and (2011)
YBD13:053	Canon 7	SE	Mid-excavation view of linear ditch (2148)
YBD13:054	Canon 7	NW	Mid-excavation view of (2143) and (2139)
YBD13:055	Canon 7	NW	Mid-excavation view of (2143) and (2139)
YBD13:056	Canon 7	NE	Mid-excavation view of (2143) and (2141)
YBD13:057	Canon 7	SE	Mid-excavation view of (2141)
YBD13:058	Canon 7	SW	Mid-excavation view of linear ditch (2139)
YBD13:059	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:060	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:061	Canon 7	SE	Mid-excavation view of linear ditch (2124)
YBD13:062	Canon 7	SE	Mid-excavation view of linear ditch (2124)
YBD13:063	Canon 7	NE	Mid-excavation view of linear ditch (2124)
YBD13:064	Canon 7	SW	Mid-excavation view of pit (2134)
YBD13:065	Canon 7	SW	Mid-excavation view of pit (2134)

Photo No.	Camera	Direction Facing	Description
YBD13:066	Canon 7	SW	Mid-excavation view of pit (2136)
YBD13:067	Canon 7	SW	Mid-excavation view of pit (2136)
YBD13:068	Canon 7	SW	Mid-excavation view of pit (2136)
YBD13:069	Canon 7	SW	Mid-excavation view of pit (2136)
YBD13:070	Canon 7	NE	Mid-excavation view of linear ditch (2139)
YBD13:071	Canon 7	SW	Mid-excavation view of linear ditch (2139)
YBD13:072	Canon 7	NE	Mid-excavation view of linear ditch (2148)
YBD13:073	Canon 7	NE	Mid-excavation view of linear ditch (2148)
YBD13:074	Canon 7	SW	Mid-excavation view of linear ditch (2148)
YBD13:075	Canon 7	NE	Post-excavation view of pit (2134)
YBD13:076	Canon 7	NE	Post-excavation view of pit (2134)
YBD13:077	Canon 7	NW	Mid-excavation view of the junction between (2124) and (2150)
YBD13:078	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:079	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:080	Canon 7	SE	Mid-excavation view of the junction between (2124) and (2150)
YBD13:081	Canon 7	SE	Mid-excavation view of linear ditch (2124)
YBD13:082	Canon 7	SE	Mid-excavation view of linear ditch (2124)
YBD13:083	Canon 7	SW	Mid-excavation view of the junction between (2124) and (2150)
YBD13:084	Canon 7	SW	Mid-excavation view of linear ditch (2150)
YBD13:085	Canon 7	SW	Mid-excavation view of linear ditch (2150)
YBD13:086	Canon 7	NE	Mid-excavation view of the junction between (2124) and (2150)
YBD13:087	Canon 7	Vert	Mid-excavation view of the junction between (2124) and (2150)
YBD13:088	Canon 7	NE	Mid-excavation view of the junction between (2124) and (2150)
YBD13:089	Canon 7	SW	Post-excavation view of pit (2136)
YBD13:090	Canon 7	SW	Post-excavation view of pit (2136)
YBD13:091	Canon 7	SE	Post-excavation view of pit (2136)
YBD13:092	Canon 7	SE	Post-excavation view of pit (2136)
YBD13:093	Canon 7	NE	Mid-excavation view of sand extraction pit (2143)
YBD13:094	Canon 7	NE	Mid-excavation view of sand extraction pit (2143)
YBD13:095	Canon 7	SE	Mid-excavation view of sand extraction pit (2143)
YBD13:096	Canon 7	SE	Mid-excavation view of sand extraction pit (2143)
YBD13:097	Canon 7	W	Mid-excavation view of sand extraction pit (2143)
YBD13:098	Canon 7	W	Mid-excavation view of sand extraction pit (2143)
YBD13:099	Canon 7	SW	Mid-excavation view of linear ditch (2148)
YBD13:100	Canon 7	SW	Mid-excavation view of linear ditch (2148)
YBD13:101	Canon 7	NE	Mid-excavation view of linear ditch (2148)
YBD13:102	Canon 7	NE	Mid-excavation view of linear ditch (2150)

Photo No.	Camera	Direction Facing	Description
YBD13:103	Canon 7	NE	Mid-excavation view of linear ditch (2150)
YBD13:104	Canon 7	NE	Mid-excavation view of linear ditch (2150)
YBD13:105	Canon 7	NE	Mid-excavation view of linear ditch (2148)
YBD13:106	Canon 7	NE	Mid-excavation view of linear ditch (2148)
YBD13:107	Canon 7	SW	Mid-excavation view of linear ditch (2148)
YBD13:108	Canon 7	SW	Mid-excavation view of linear ditch (2148)
YBD13:109	Canon 7	NW	Mid-excavation view of linear ditch (2148)
YBD13:110	Canon 7	E	Mid-excavation view of linear ditch (2148)
YBD13:111	Canon 7	NE	Mid-excavation view of linear ditch (2120)
YBD13:112	Canon 7	NW	Mid-excavation view of linear ditch (2120)
YBD13:113	Canon 7	NW	Mid-excavation view of linear ditch (2120)
YBD13:114	Canon 7	SE	Mid-excavation view of linear ditch (2120)
YBD13:115	Canon 7	SE	Mid-excavation view of linear ditch (2120)
YBD13:116	Canon 7	NW	Mid-excavation view of linear ditch (2120)
YBD13:117	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:118	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:119	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:120	Canon 7	SE	Mid-excavation view of linear ditch (2124)
YBD13:121	Canon 7	SE	Mid-excavation view of linear ditch (2124)
YBD13:122	Canon 7	NE	Mid-excavation view of linear ditch (2124)
YBD13:123	Canon 7	SW	Mid-excavation view of linear ditch (2124)
YBD13:124	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:125	Canon 7	NW	Mid-excavation view of linear ditch (2124)
YBD13:126	Canon 7	NW	Mid-excavation view of linear ditch (2148)
YBD13:127	Canon 7	E	Mid-excavation view of linear ditch (2148)
YBD13:128	Canon 7	NW	Mid-excavation view of pit (2155) cutting linear (2120)
YBD13:129	Canon 7	NW	Mid-excavation view of pit (2155) cutting linear (2120)
YBD13:130	Canon 7	NE	Mid-excavation view of pit (2155) cutting linear (2120)
YBD13:131	Canon 7	NE	Mid-excavation view of pit (2155) cutting linear (2120)
YBD13:132	Canon 7	NW	Mid-excavation view of pit (2155) cutting linear (2120)
YBD13:133	Canon 7	NE	Mid-excavation view of pit (2155) cutting linear (2120)
YBD13:134	Canon 7	SE	Mid-excavation view of pit (2155) cutting linear (2120)
YBD13:135	Canon 7	S	Mid-excavation view of pit (2155) cutting linear (2120)
YBD13:136	Canon 7	NE	Mid-excavation view of linear ditch (2148)
YBD13:137	Canon 7	NE	Mid-excavation view of linear ditch (2148)

Photo No.	Camera	Direction Facing	Description
YBD13:138	Canon 7	NW	Mid-excavation view of linear ditch (2148)
YBD13:139	Canon 7	NE	Mid-excavation view of linear ditch (2148)
YBD13:140	Canon 7	NE	Mid-excavation view of gravel extraction pit (5304)
YBD13:141	Canon 7	SE	Mid-excavation view of gravel extraction pit (5303)
YBD13:142	Canon 7	SE	Mid-excavation view of gravel extraction pit (5303)
YBD13:143	Canon 7	SE	Mid-excavation view of gravel extraction pit (5303)
YBD13:144	Canon 7	SE	Mid-excavation view of gravel extraction pit (5304)
YBD13:145	Canon 7	SE	Mid-excavation view of gravel extraction pit (5304)
YBD13:146	Canon 7	SE	Mid-excavation view of gravel extraction pit (5304)
YBD13:147	Canon 7	E	Mid-excavation view of gravel extraction pit (5304)
YBD13:148	Canon 7	E	Mid-excavation view of gravel extraction pit (5304)
YBD13:149	Canon 7	S	Mid-excavation view of gravel extraction pit (5303)
YBD13:150	Canon 7	S	Mid-excavation view of gravel extraction pit (5303)
YBD13:151	Canon 7	NW	Terminus of ditch (2120)
YBD13:152	Canon 7	SW	Mid-excavation view of linear ditch (2120)
YBD13:153	Canon 7	SW	Mid-excavation view of linear ditch (2120)
YBD13:154	Canon 7	E	Mid-excavation view of linear ditch (2120)
YBD13:155	Canon 7	E	Mid-excavation view of linear ditch (2120)
YBD13:156	Canon 7	NE	Mid-excavation view of linear ditch (2120)
YBD13:157	Canon 7	NE	Mid-excavation view of linear ditch (2120)
YBD13:158	Canon 7	NE	Mid-excavation view of linear ditch (2120)
YBD13:159	Canon 7	SE	Mid-excavation view of linear ditch (2120)
YBD13:160	Canon 7	SE	Mid-excavation view of linear ditch (2120)
YBD13:161	Canon 7	SE	Mid-excavation view of linear ditch (2120)
YBD13:162	Canon 7	SW	Pre-excavation view of pit (2157)
YBD13:163	Canon 7	SW	Pre-excavation view of pit (2157)
YBD13:164	Canon 7	W	Pre-excavation view of pit (2157)
YBD13:165	Canon 7	SW	Pre-excavation view of pit (2157)
YBD13:166	Canon 7	SW	Pre-excavation view of pit (2157)
YBD13:167	Canon 7	SW	Post-excavation view of gravel extraction pits (5303) and (5304)

Photo No.	Camera	Direction Facing	Description
YBD13:168	Canon 7	NW	Post-excavation view of gravel extraction pit (5303)
YBD13:169	Canon 7	NW	Post-excavation view of gravel extraction pit (5304)
YBD13:170	Canon 7	NE	Post-excavation view of gravel extraction pits (5303) and (5304)
YBD13:171	Canon 7	SE	Post-excavation view of gravel extraction pit (5304)
YBD13:172	Canon 7	SE	Post-excavation view of gravel extraction pit (5303)
YBD13:173	Canon 7	SE	Pre-excavation view of post-hole (2158)
YBD13:174	Canon 7	SE	Pre-excavation view of post-hole (2158)
YBD13:175	Canon 7	NW	Mid-excavation view of linear ditch (2159)
YBD13:176	Canon 7	NW	Mid-excavation view of linear ditch (2159)
YBD13:177	Canon 7	SE	Mid-excavation view of linear ditch (2159)
YBD13:178	Canon 7	SE	Mid-excavation view of linear ditch (2159)
YBD13:179	Canon 7	NE	Mid-excavation view of linear ditch (2159)
YBD13:180	Canon 7	SE	Mid-excavation view of linear ditch (2141)
YBD13:181	Canon 7	SE	Mid-excavation view of linear ditch (2141)
YBD13:182	Canon 7	NW	Mid-excavation view of linear ditch (2141)
YBD13:183	Canon 7	NW	Mid-excavation view of linear ditch (2141)
YBD13:184	Canon 7	NE	Mid-excavation view of linear ditch (2141)
YBD13:185	Canon 7	SE	Mid-excavation view of linear ditch (2159)
YBD13:186	Canon 7	SE	Mid-excavation view of linear ditch (2159)
YBD13:187	Canon 7	NW	Mid-excavation view of linear ditch (2159)
YBD13:188	Canon 7	NW	Mid-excavation view of linear ditch (2159)
YBD13:189	Canon 7	SW	Mid-excavation view of linear ditch (2159)
YBD13:190	Canon 7	E	Mid-excavation view of post-hole (2158)
YBD13:191	Canon 7	E	Mid-excavation view of post-hole (2158)
YBD13:192	Canon 7	NW	Mid-excavation view of linear ditch (2120)
YBD13:193	Canon 7	NE	Mid-excavation view of linear ditch (2120)
YBD13:194	Canon 7	NE	Mid-excavation view of linear ditch (2120)
YBD13:195	Canon 7	NE	Mid-excavation view of linear ditch (2120)
YBD13:196	Canon 7	NE	Mid-excavation view of linear ditch (2120)
YBD13:197	Canon 7	SW	Mid-excavation view of linear ditch (2120)
YBD13:198	Canon 7	SW	Mid-excavation view of linear ditch (2120)
YBD13:199	Canon 7	W	Post-excavation view of post-hole (2158)
YBD13:200	Canon 7	W	Post-excavation view of post-hole (2158)
YBD13:201	Canon 7	SE	Mid-excavation view of linear ditch (2167)
YBD13:202	Canon 7	SE	Mid-excavation view of linear ditch (2167)
YBD13:203	Canon 7	SW	Mid-excavation view of linear ditch (2167)
YBD13:204	Canon 7	SW	Mid-excavation view of linear ditch (2167)
YBD13:205	Canon 7	NE	Mid-excavation view of linear ditch (2167)

Photo No.	Camera	Direction Facing	Description
YBD13:206	Canon 7	NE	Mid-excavation view of linear ditch (2167)
YBD13:207	Canon 7	W	Mid-excavation view of linear ditch (2167)
YBD13:208	Canon 7	W	Mid-excavation view of linear ditch (2167)
YBD13:209	Canon 7	S	Mid-excavation view of linear ditch (2167)
YBD13:210	Canon 7	S	Mid-excavation view of linear ditch (2167)
YBD13:211	Canon 7	S	Mid-excavation view of linear ditch (2167)
YBD13:212	Canon 7	NW	Mid-excavation view of pit (2157)
YBD13:213	Canon 7	NW	Mid-excavation view of pit (2157)
YBD13:214	Canon 7	E	Mid-excavation view of pit (2157)
YBD13:215	Canon 7	NW	Mid-excavation view of pit (2157)
YBD13:216	Canon 7	NW	Mid-excavation view of pit (2157)
YBD13:217	Canon 7	E	Mid-excavation view of pit (2157)
YBD13:218	Canon 7	NW	Mid-excavation view of pit (2157)
YBD13:219	Canon 7	SW	Mid-excavation view of pit (2157)
YBD13:220	Canon 7	NW	Mid-excavation view of linear ditch (2141)
YBD13:221	Canon 7	SE	Mid-excavation view of linear ditch (2141)
YBD13:222	Canon 7	NE	Mid-excavation view of linear ditch (2141)
YBD13:223	Canon 7	NW	Mid-excavation view of linear ditch (2159)
YBD13:224	Canon 7	NW	Mid-excavation view of linear ditch (2159)
YBD13:225	Canon 7	SE	Mid-excavation view of linear ditch (2159)
YBD13:226	Canon 7	SE	Mid-excavation view of linear ditch (2159)
YBD13:227	Canon 7	NW	Mid-excavation view of linear ditch (2159)
YBD13:228	Canon 7	SE	Mid-excavation view of linear ditch (2159)
YBD13:229	Canon 7	SW	Pre-excavation view of pit (2182)
YBD13:230	Canon 7	NW	Pre-excavation view of pit (2183)
YBD13:231	Canon 7	NW	Pre-excavation view of pit (2184)
YBD13:232	Canon 7	N	Mid-excavation view of linear ditch (2167)
YBD13:233	Canon 7	E	Mid-excavation view of linear ditch (2167)
YBD13:234	Canon 7	W	Mid-excavation view of linear ditch (2167)
YBD13:235	Canon 7	SE	Mid-excavation view of pit (2180)
YBD13:236	Canon 7	NW	Mid-excavation view of pit (2182)
YBD13:237	Canon 7	NW	Mid-excavation view of pit (2183)
YBD13:238	Canon 7	NW	Mid-excavation view of pit (2184)
YBD13:239	Canon 7	N	Area 3 Trench 3.1
YBD13:240	Canon 7	W	Area 3 Trench 3.2
YBD13:241	Canon 7	NW	Area 3 Trench 3.3
YBD13:242	Canon 7	NE	Post-excavation view of pit (2180)
YBD13:243	Canon 7	NE	Post-excavation view of pit (2180)
YBD13:244	Canon 7	NW	Post-excavation view of pit (2180)
YBD13:245	Canon 7	S	Mid-excavation view of pit (2185)
YBD13:246	Canon 7	S	Mid-excavation view of pit (2185)
YBD13:247	Canon 7	N	Post-excavation view of pit (2157)

Photo No.	Camera	Direction Facing	Description
YBD13:248	Canon 7	E	Post-excavation view of pit (2157)
YBD13:249	Canon 7	S	Post-excavation view of pit (2157)
YBD13:250	Canon 7	W	Post-excavation view of pit (2157)
YBD13:251	Canon 7	N	Post-excavation view of pit (2157)
YBD13:252	Canon 7	S	Post-excavation view of pit (2157)
YBD13:253	Canon 7	S	Post-excavation view of pit (2185)
YBD13:254	Canon 7	W	Post-excavation view of pit (2185)
YBD13:255	Canon 7	NW	Post-excavation view of pit (2182)
YBD13:256	Canon 7	SW	Post-excavation view of pit (2183)
YBD13:257	Canon 7	NW	Post-excavation view of pit (2184)
YBD13:258	Canon 7	NE	Post-excavation view of pits (2182), (2183) and (2184)
YBD13:259	Canon 7	W	Pre-excavation view of pit (2186)
YBD13:260	Canon 7	W	Pre-excavation view of pit (2186)
YBD13:261	Canon 7	NW	Mid-excavation view of pit (2188)
YBD13:262	Canon 7	NW	Mid-excavation view of pit (2188)
YBD13:263	Canon 7	N	Mid-excavation view of pit (2186)
YBD13:264	Canon 7	N	Mid-excavation view of pit (2186)
YBD13:265	Canon 7	NW	Post-excavation view of pit (2188)
YBD13:266	Canon 7	NW	Post-excavation view of pit (2188)
YBD13:267	Canon 7	NW	Post-excavation view of pit (2186)
YBD13:268	Canon 7	SW	Post-excavation view of pit (2186)
YBD13:269	Canon 7	NE	Mid-excavation view of pit (2192)
YBD13:270	Canon 7	NW	Post-excavation view of pit (2192)
YBD13:271	Canon 7	NE	Post-excavation view of pit (2192)
YBD13:272	Canon 7	NE	Mid-excavation view of modern pit (2194)
YBD13:273	Canon 7	SE	Mid-excavation view of modern pit (2194)
YBD13:274	Canon 7	NE	Mid-excavation view of modern pit (2194)
YBD13:275	Canon 7	NW	View of where linear (2159), (2141) and (2120) merge.
YBD13:276	Canon 7	S	View of where linear (2159), (2141) and (2120) merge.
YBD13:277	Canon 7	NE	Mid-excavation view of (2196)
YBD13:278	Canon 7	NE	Mid-excavation view of (2120)
YBD13:279	Canon 7	NE	General site overview from central high area in Area 2
YBD13:280	Canon 7	SE	General site overview from central high area in Area 2
YBD13:281	Canon 7	SW	General site overview from central high area in Area 2
YBD13:282	Canon 7	NW	General site overview from central high area in Area 2
YBD13:283	Canon 7	NW	General site overview from SE limit of Area 2

Photo No.	Camera	Direction Facing	Description
YBD13:284	Canon 7	W	General site overview from SE limit of Area 2
YBD13:285	Canon 7	N	General site overview from SE limit of Area 2
YBD13:286	Canon 7	NW	General site overview from SE limit of Area 2
YBD13:287	Canon 7	W	General site overview from SE limit of Area 2
YBD13:288	Canon 7	N	General site overview from SE limit of Area 2
YBD13:289	Canon 7	NE	General site overview from southern most limit of site
YBD13:290	Canon 7	NE	General site overview from southern most limit of site
YBD13:291	Canon 7	NE	General site overview from southern most limit of site
YBD13:292	Canon 7	NE	General site overview from southern most limit of site
YBD13:293	Canon 7	NE	General site overview from southern most limit of site
YBD13:294	Canon 7	SE	General site overview from NW baulk
YBD13:295	Canon 7	SE	General site overview from NW baulk
YBD13:296	Canon 7	SW	General site overview from NE baulk
YBD13:297	Canon 7	S	General site overview from NE baulk
YBD13:298	Canon 7	S	Post-excavation view of (2118)
YBD13:299	Canon 7	S	General site overview
YBD13:300	Canon 7	NE	View of slots through (2010)
YBD13:301	Canon 7	E	Post-excavation view of pits (2185), (2186) and (2180)

Appendix 6 – Environmental remains analysis

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Introduction

Significant quantities of charred cereal grain and weed taxa, together with charcoal fragments were observed within a number of samples during the assessment of the charred plant remains (CPR) from Lovelodge Farm (Timpany, 2014). Six charred grain samples were chosen for analysis based on them containing the most abundant assemblages and having the potential to inform on the cultivation activities taking place in the area. Along with these CPR samples 17 charcoal samples were chosen for analysis as they have potential to provide information on the arboreal taxa utilised for fuel, ceremonial use, woodland composition and management of the woodland resource. Initial conclusions suggested that there may be three main episodes of cereal cultivation at the site, while the charcoal assessment revealed the possibility that different tree species were being used within the cremation pyres across the two flat cemeteries and that this may reflect differing ceremonial associations of these tree types. Numerous roundwood fragments were also noted as being present and it was suggested these may reflect potential evidence for woodland management practices taking place at different periods of the sites lifetime.

Subsequent radiocarbon dating has shown that there are at least eight distinct periods of activity at the site, from the Early Neolithic to the medieval period, which evidences the multi-period nature that was alluded to during excavation. Thus the analysis of the CPR and charcoal fragments from the site provides an opportunity to look at changes in cultivation, woodland composition and fuel use over a period of around 5000 years.

The aims of the analysis were to:

- Identify what cereals were being cultivated and what these can tell us on the agricultural economy
- Identify what weed taxa are present and how these can inform on arable activities (e.g. manuring, drainage)
- Identify what arboreal taxa were utilized for fuel and whether any evidence of woodland management practices is present.
- Comparison of the material against other similar sites and data sets in Wales.

1. Methods

1.1 Bulk Sample Processing and CPR Analysis

Samples were processed in laboratory conditions using a standard floatation method (cf Kenward et al, 1980). All plant macrofossil samples were analysed using a stereo-microscope at magnifications of x10 and up to x100 where necessary to aid identification. Identifications were confirmed using seed atlases (e.g. Cappers et al, 2006), identification keys (e.g. Jacomet, 2006) and modern material held in the reference collection at the Archaeology Institute UHI.

1.2 Charcoal Identification

A maximum of fifty charcoal fragments were selected based on their size and therefore suitability for identification. The charcoal was broken or fractured to view three sectional surfaces (transverse,

tangential and radial) necessary for microscopic wood identification. The charcoal fragments were then mounted onto a slide and examined using an incident light microscope at magnifications of 100x, 200x and 400x, where applicable. Identifications were made using wood keys by Schweingruber (1978, 1990) and modern reference materials held at Orkney College UHI. Ring curvature was measured using the key by Marguerie and Hunot (2007), where weak curvature is thought to denote large-sized timbers, moderate curvature, medium-sized timbers and strong curvature represent small-sized timbers. Where curvature could not be viewed it was recorded as indeterminate.

2. Results

The results of the radiocarbon dating are provided in Tables 1 and 2 and have been calibrated using OxCal Version 4.2. The results of the CPR analysis are provided in Table 3, and the results of the charcoal (anthracological) analysis are given in Illus. 1 to 34.

2.1 Radiocarbon dates

The radiocarbon dating results (Table 1) show approximately eight different periods of activity at the site (Table 2). Activity begins in the Early Neolithic and there are then frequent periods of activity during the Early Bronze Age, the Middle Bronze Age, throughout the Iron Age and during the early medieval and medieval periods.

Phase	Period	From	To
1	Early Neolithic	3906-3666 cal BC (UBA-29108)	3906-3666 cal BC (UBA-29108)
2	Early Bronze Age	2289-2038 cal BC (UBA-27752)	2285-2036 cal BC (UBA-27753)
3	Middle Bronze Age	1609-1434 cal BC (UBA-27745)	1368-1045 cal BC (UBA-27698)
4	Early Iron Age	769-433 cal BC (UBA-27757)	769-433 cal BC (UBA-27757)
5	Middle to Late Iron Age	386-197 cal BC (UBA-27749)	202-51 cal BC (UBA-27756)
6	Latest Iron Age	111 cal BC to cal AD 66 (UBA-27746)	111 cal BC to cal AD 66 (UBA-27746)
7	Early medieval	cal AD 668-771 (UBA-27754)	cal AD 668-771 (UBA-27754)
8	Medieval	cal AD 1023-1181 (UBA-27747)	cal AD 1050-1255 (UBA-27755)

Table 2 – Activity Phases at Lovelodge Farm identified through the radiocarbon dating

2.2 CPR Analysis

The results of the CPR Analysis are presented in Table 3, plant nomenclature follows Stace (2010) and plant habitat information is taken from Clapham et al (1962) and Stace (2010). The results are provided by the phasing given in Table 2.

Phase 5 – Middle to Late Iron Age

A small assemblage of cereal grain was retrieved from a fill [1444] of ring ditch [1285] within Area 1. The fill has a fairly mixed assemblage with a good representation of barley grains, which make up 32.4% of the grain assemblage, together with wheat grains which contribute 24.3% of the assemblage and oat grains making up 10.8% (Table 3). A significant number of grains were found to be too poorly preserved to successfully identify with indeterminate grains at 32.4% of the assemblage. The preservation of grains as a whole within this assemblage was moderate to poor and means that many grains could not be identified to species. Thus the main grain type recorded was barley sp. (*Hordeum* sp.), with other barley present of hulled 2-row barley (*Hordeum vulgare* var *distichum*) and hulled 6-row barley, together with naked 2-row barley (*Hordeum vulgare* var *nudum*). The wheat types present are a mix of bread-club wheat, emmer wheat (*Triticum dicoccum*) and spelt wheat. Only a small number of wild taxa were recorded from this assemblage consisting of redshank, pale persicaria (*Persicaria lapithifolia*) and sheep's sorrel (*Rumex acetosella*) all of which are likely to represent arable weeds (Clapham et al 1962; Stace, 2010).

Roman – dated via pottery found in hearth

Two small assemblages of cereal grains were recovered from the basal fill [1183] and upper fill [1164] of hearth [1184] within Area 1. The basal fill was found to contain an assemblage dominated by wheat grains, which made up 64.7% of the grain assemblage (Table 3), with the majority of the wheat grain identified as either spelt wheat (*Triticum spelta*) or possible spelt wheat (cf. *Triticum spelta*). A single bread-club wheat (*Triticum aestivo-compactum*) grain and two possible bread-club wheat (cf. *Triticum aestivo-compactum*) grains were also recorded, together with a small number of indeterminate cereal grains (*Cerealia* indet.), which were too poorly degraded and broken to identify to cereal type; making up 35.3% of the grain assemblage. A small number of wild taxa were also present within the basal assemblage and consisted of corn-spurry (*Spergula arvensis*), redshank (*Persicaria maculosa*), rush sp. (*Juncus* sp.) and possible sedge nutlets (cf. *Carex* sp.). The upper fill contained a wider variety of cereal grains within its assemblage, which consisted of 55% wheat, 10% oats and 3.3% barley, with the remaining 23.3% consisting of indeterminate cereal grains. Spelt wheat is again the main wheat sp. present within the fill, with smaller numbers of bread-club wheat, wheat sp. (*Triticum* sp.) and possible wheat sp. (cf. *Triticum* sp.). Two grains of barley were recorded one of hulled barley sp. (*Hordeum vulgare* sp.) and one of 6-row barley (*Hordeum vulgare* var *vulgare*). A small amount of oat sp. (*Avena* sp.) grains were present along with a single possible oat sp. (cf. *Avena* sp.) grain. Only two wild taxa were recorded within the upper fill of the hearth; a single violet (*Viola* sp.) fruit and sedge (*Carex* sp.) nutlet, suggesting possible damp to wet field conditions (Clapham et al, 1962; Stace, 2010). The hearth was cut into the lower fills of ring ditch [1010], which dates to the Early Iron Age.

Phase 7 – early medieval

A large assemblage of charred cereal grain was recovered from Sample 145 taken from the fill [2006] of pit [2004]. The grain assemblage is dominated by oats which make up 96% of the overall grain assemblage (Table 3). The good preservation of grain from this assemblage led to the survival of some oat grains with intact lemma bases allowing some of the oat to be identified to species and suggests that common oat (*Avena sativa*) was the main oat crop cultivated during the early medieval period. The second main cultivar appears to be hulled barley, which makes up 2.6% of the assemblage and is primarily probable hulled barley (cf. *Hordeum vulgare*), hulled 2-row barley and hulled 6-row barley. Two naked barley grains were also recovered from the sample, although these may represent a remnant crop rather than an actively cultivated cereal. Wheat grains comprised 1.4% of the overall grain assemblage with bread-club wheat, spelt wheat and wheat sp. recorded. A significant amount of wild taxa were recovered alongside the grain with an assemblage dominated by nipplewort

(*Lapsana communis*), with smaller numbers of sedges, goosefoot sp. (*Chenopodium* sp.), small-grain grasses (*Poaceae* sp.), brome (*Bromus* sp.) and spike-rushes (*Eleocharis* sp.); representing a mixture of arable weeds and damp ground indicators (Clapham et al, 1962; Stace, 2010).

Unknown date

Charred grain was also analysed from two samples (164 and 166) of unknown date which were found during assessment to contain significant numbers of charred cereal grain. Sample 166 was taken from the fill [2173] of pit [2157] and produced an assemblage similar to that of Sample 145, being dominated by oat grains, which account for 95% of the overall grain assemblage (Table 3) and may indicate a similar early medieval date for this pit feature. A single oat grain from this assemblage was found to have a well-preserved lemma base still attached, allowing it to be identified as common oat and again suggests this was the main oat crop being cultivated. As with Sample 145 hulled barley, including the 2-row and 6-row varieties was the probable second crop being cultivated, with barley comprising 2.4% of the overall assemblage. Wheat grain made up 1.2% of the overall grain assemblage with possible emmer wheat (cf. *Triticum dicoccum*), spelt wheat and possible wheat sp. present. A small quantity of indeterminate cereal grain was also recovered from this sample, contributing 1.4% of the grain in the overall assemblage. A similar wild taxa assemblage to Sample 145 was also recorded from Sample 166, again dominated by nipplewort, with spike-rushes, small-grained grasses and goosefoots present, accompanied by violets and pale persicaria.

Sample 164 was taken from the fill [2161] of hearth [2158] and contained an assemblage dominated by barley grains, which made up 78% of the overall grain assemblage (Table 3). As such this is the only barley-dominated sample analysed. The sample contained a mixture of naked 2-row and 6-row barley and hulled 2-row and 6-row barley together with barley that could only be identified as barley sp. and hulled barley sp. due to poorer levels of preservation. Oats were likely to also have been cultivated along with barley and contribute to 12.5% of the overall grain assemblage. Unfortunately no surviving lemma bases were found and so none of the oats could be identified to species level. The mixture of both naked and hulled barley within the sample, together with oats suggests an Iron Age date for this assemblage. A small number of wheat grains were also identified with possible wheat sp., possible emmer wheat and spelt wheat all present and making up 1.5% of the overall grain assemblage. The remaining 8% of the overall assemblage consisted of indeterminate cereal grain. A variety of wild taxa was recovered from the hearth sample and included potential collected wild foodstuffs with a fragment of charred hazel nutshell amongst the assemblage. Redshank was the main wild taxa present with lesser numbers of pale periscaria, violets, nippleworts, goosefoots, bedstraws (*Galium* sp.), sedges, small-grained grasses and oraches (*Atriplex* sp.). The wild taxa then representing a mixture of woodland taxa, arable weeds and damp/wet ground indicators (Clapham et al, 1962; Stace, 2010).

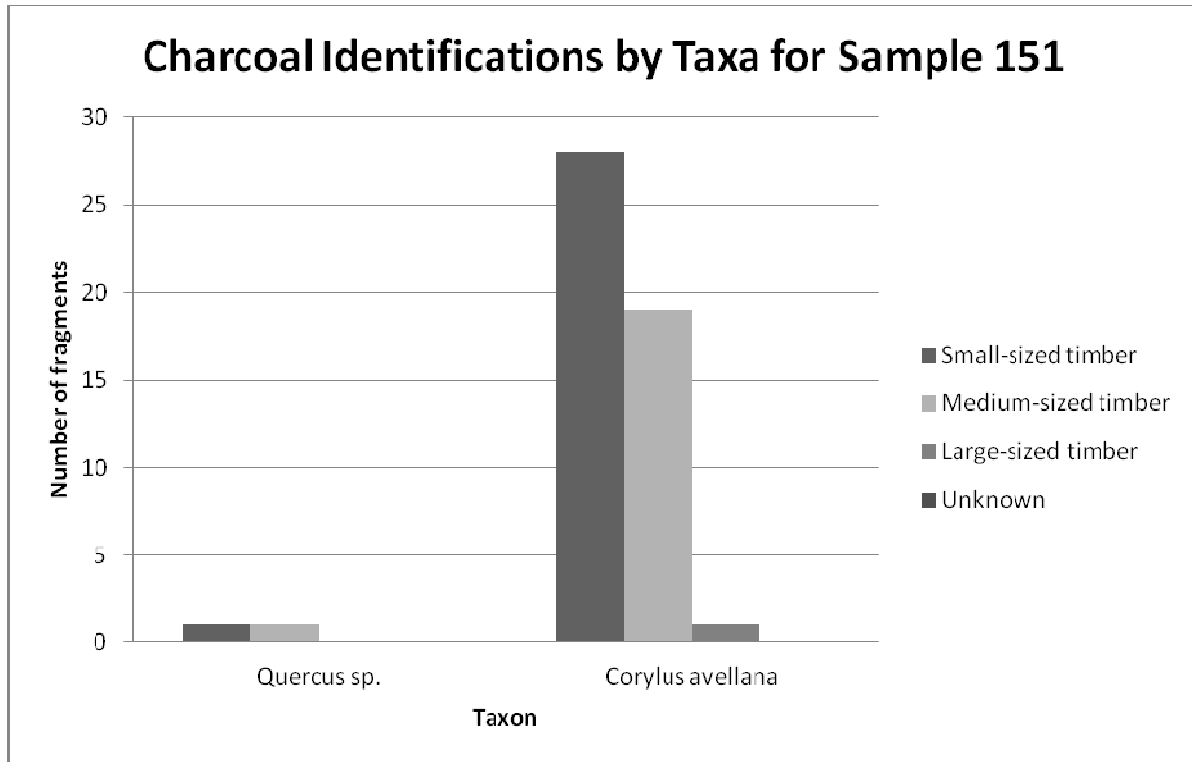
2.3 Anthracological Analysis

Charcoal was analysed from 17 samples, which relate to features from Phases 2 to 8 (Illus. 1-34), with only evidence for wood use and woodland composition from phases 1 and 4 absent. The results are again provided by the phasing given in Table 2.

Phase 2 – Early Bronze Age

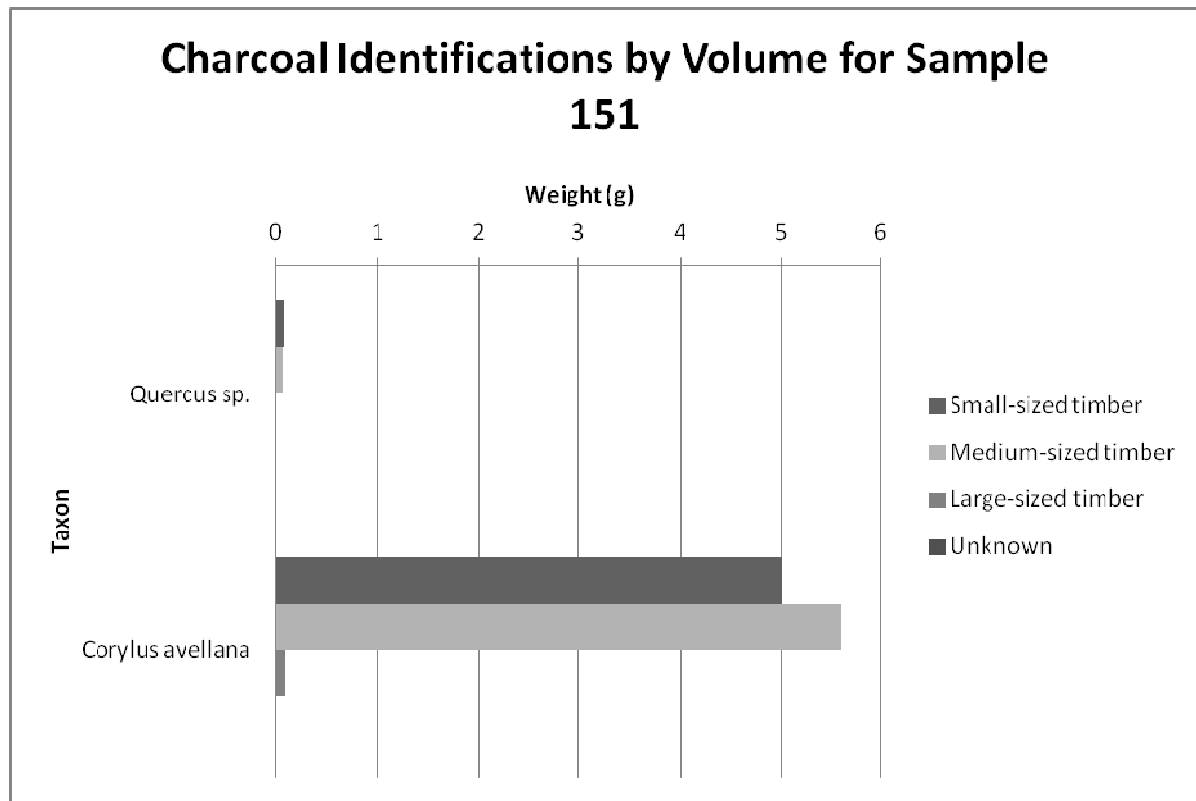
Fifty charcoal fragments were analysed from Sample 151 taken from the basal fill [1556] of pit [1553] from within Area 1 that has been dated to the Early Bronze Age period and is associated with activity within Phase 2. The preservation and condition of the charcoal fragments was generally good with only two moderately preserved fragments and one poorly preserved fragment. There was relatively

frequent evidence of insect damage from channels present in eight fragments and radial cracks observed in only two fragments. Carbonisation was found to be low in all of the fragments examined. Growth rings analysed during analysis displayed evidence of narrow (<1mm) to normal (1-3mm) growth, with the range of the growth rings being between 1-15 years and a mean of 7.42.



Illus. 1 Charcoal identifications from Sample 151, Context 1556

The charcoal assemblage for Sample 151 consists predominantly of hazel (48 of 50) with a smaller number of oak (2 of 50) fragments (Illus. 1). The majority of fragments identified within the assemblage were of small-sized and medium-sized timbers, representative of small to large branch wood. Only one hazel fragment indicative of large-sized timbers was observed within the assemblage suggesting that trunk wood was not the main part of the tree used for fuel wood during this period.



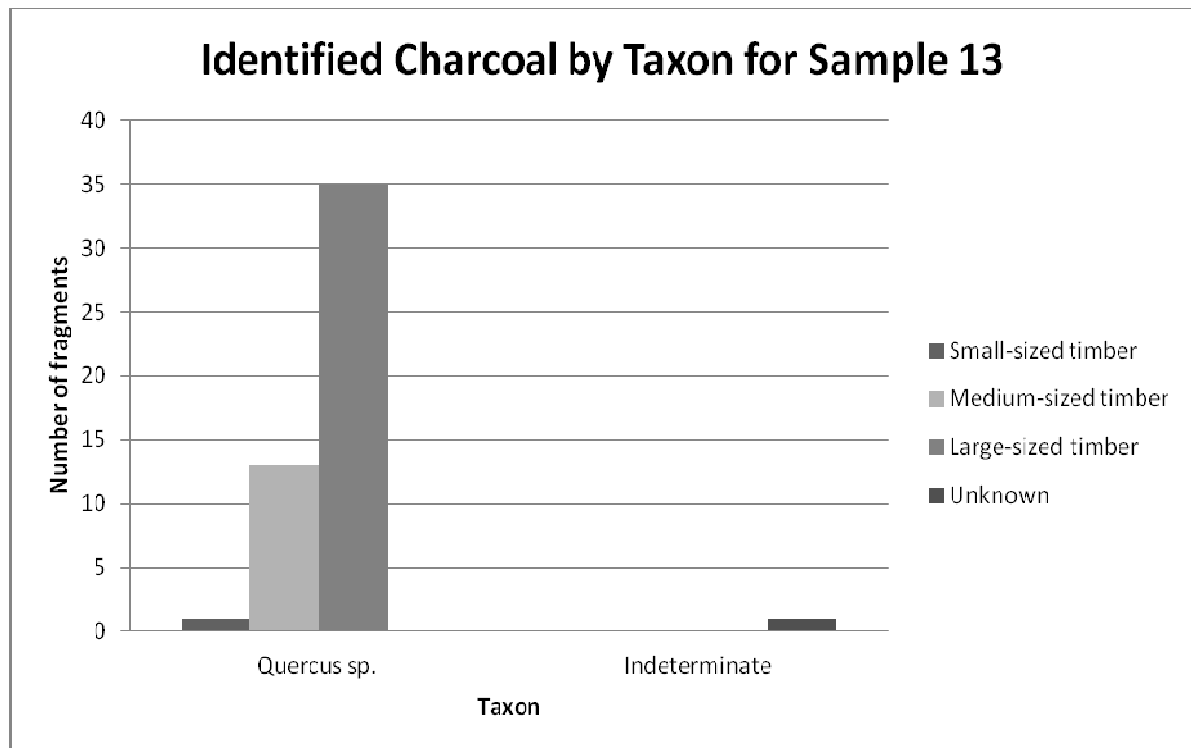
Illus. 2 Charcoal identifications by weight (g) from Sample 151, Context 1556

The recording of charcoal fragments by volume (weight (g)) provides further information to the charcoal assemblages (Illus. 1). The data for Sample 151 follows closely that of the taxon identifications, although medium-sized hazel timbers are observed to make up a higher volume than in the identifications where small-sized timbers contributed the greatest part of the assemblage and indicates the greater size of these fragments in comparison to the small-sized fragments.

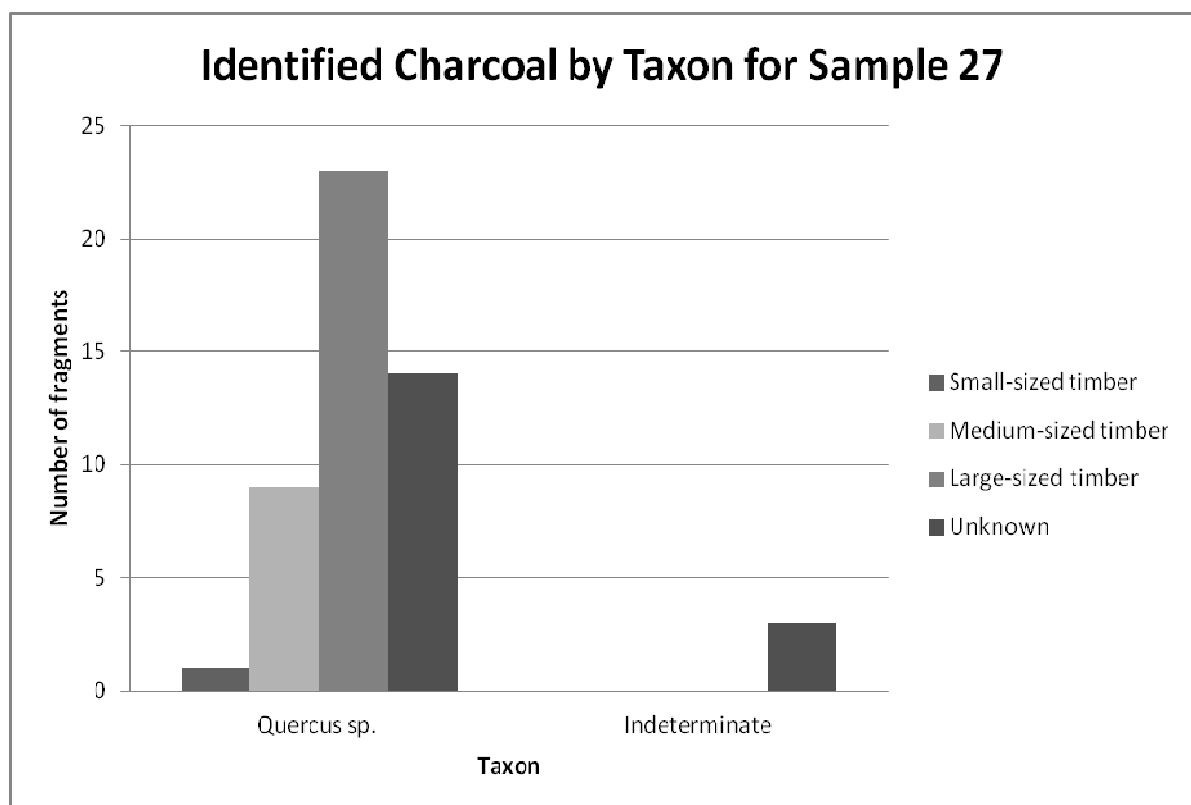
Phase 3 – Middle Bronze Age

One hundred charcoal fragments were analysed from samples 13 and 27, which were taken from posthole features associated with the sub-circular structure within Area 1 that has been dated to the Early/Middle Bronze Age and is associated with activity within Phases 2/3. The preservation and condition of the charcoal fragments was generally good to moderate across all fragments analysed, with a smaller number of poorly preserved fragments. There was evidence of channels in one charcoal fragment from Sample 13, which are likely to have been caused by insect damage when the wood was either still a part of the parent tree or during the storage of cut wood (e.g. wood fuel pile). Radial cracks were observed on 12 fragments from Sample 13 and 24 samples from Sample 27 indicating that the wood was damp when burnt (Marguerie and Hunot, 2007). The presence of damp wood suggests that storage of wood may have been such that it wasn't always protected from the elements (e.g. outdoor storage). Fungal hyphae were frequently recorded in fragments in both samples suggesting that wood had potentially begun to rot prior to burning. Carbonisation was generally found to be low across fragments within Sample 13 with only five fragments showing evidence of high carbonisation and one fragment also presenting evidence of reaction wood indicating a high level of vitrification. Sample 27 contained a higher number (15) of fragments showing evidence of high carbonisation with 11 fragments also having evidence of reaction wood. Growth rings recorded during analysis varied in width with the majority between normal (1-3mm) to narrow (<1mm) growth and the occasional wide (>3mm) growth ring. The range in growth rings

recorded across the assemblage was 1-22 years for Sample 13 with a mean of 8.4 and a range of 3-25 years from Sample 27 with a mean of 10.2.

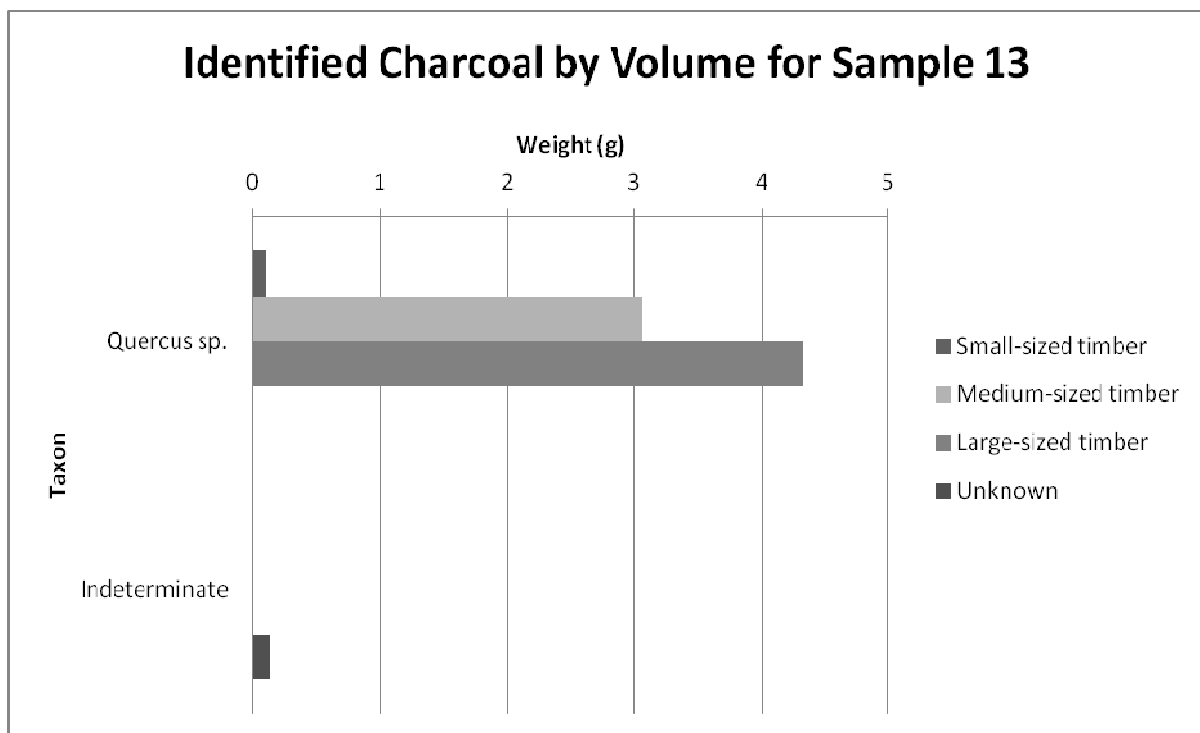


Illus. 3 Charcoal identifications from Sample 13, Context 1036

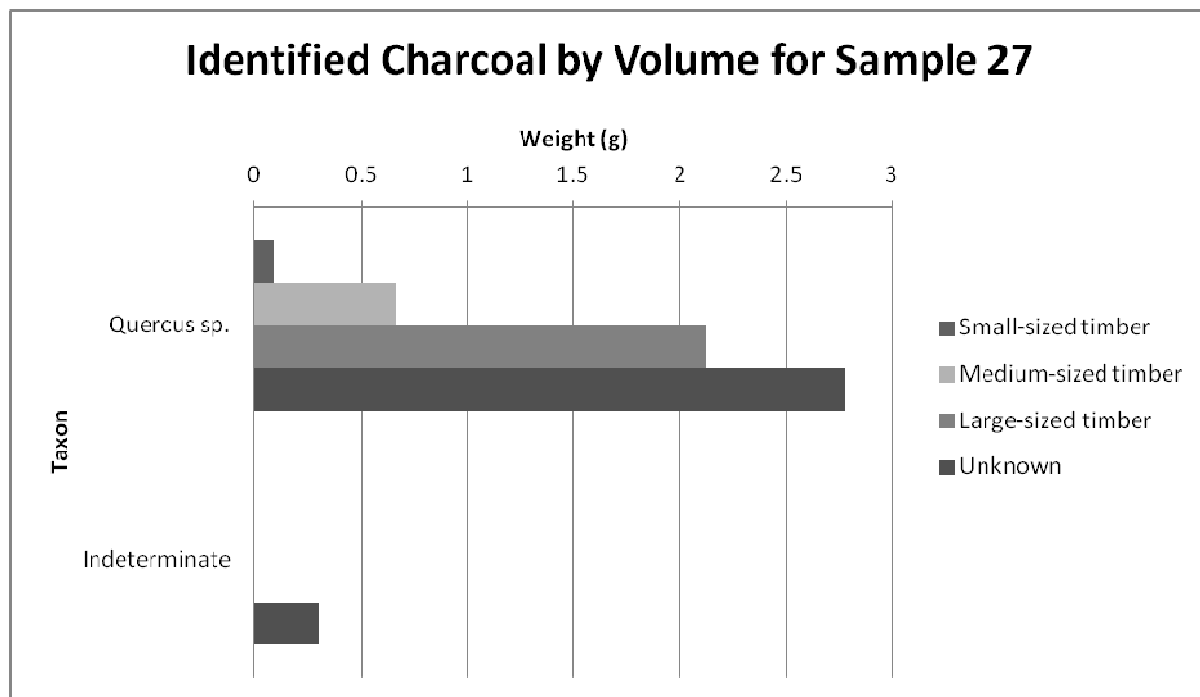


Illus. 4 Charcoal identifications from Sample 27, Context 1086

The charcoal assemblages for samples 13 and 27 both consisted of oak with a small number of indeterminate charcoal fragments, which were too poorly preserved to be positively identified (Illus. 3 and 4). The majority of fragments identified within each assemblage were of large-sized timbers, representative of trunk wood. A significant number of medium-sized timbers are also present within each assemblage, representative of medium to large branch wood, while only one fragment in each assemblage was identified as small-sized timbers representative of small branch wood was present. Preservation of charcoal fragments was poorer within sample 27 and this is reflected in the number of indeterminate oak charcoal fragments present (Illus. 4); this is also likely to have been caused by the higher level of vitrification of fragments within this sample.



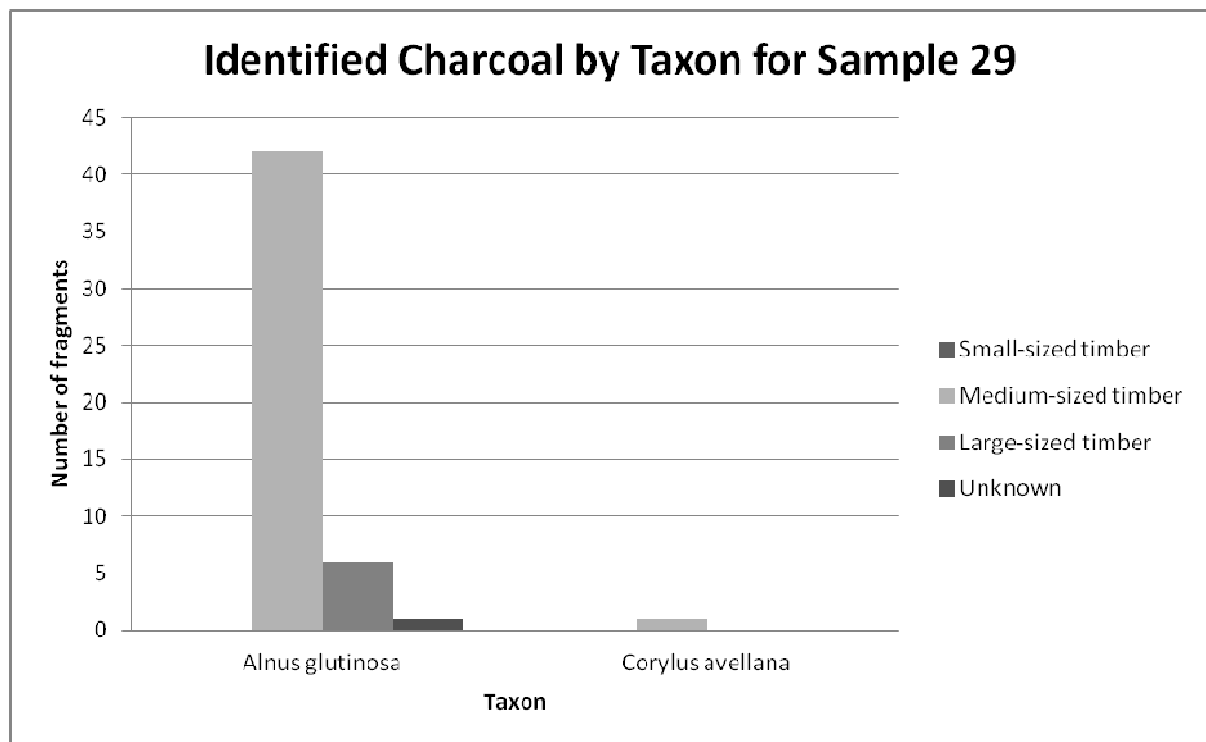
Illus. 5 Charcoal identifications by weight (g) from Sample 13, Context 1036



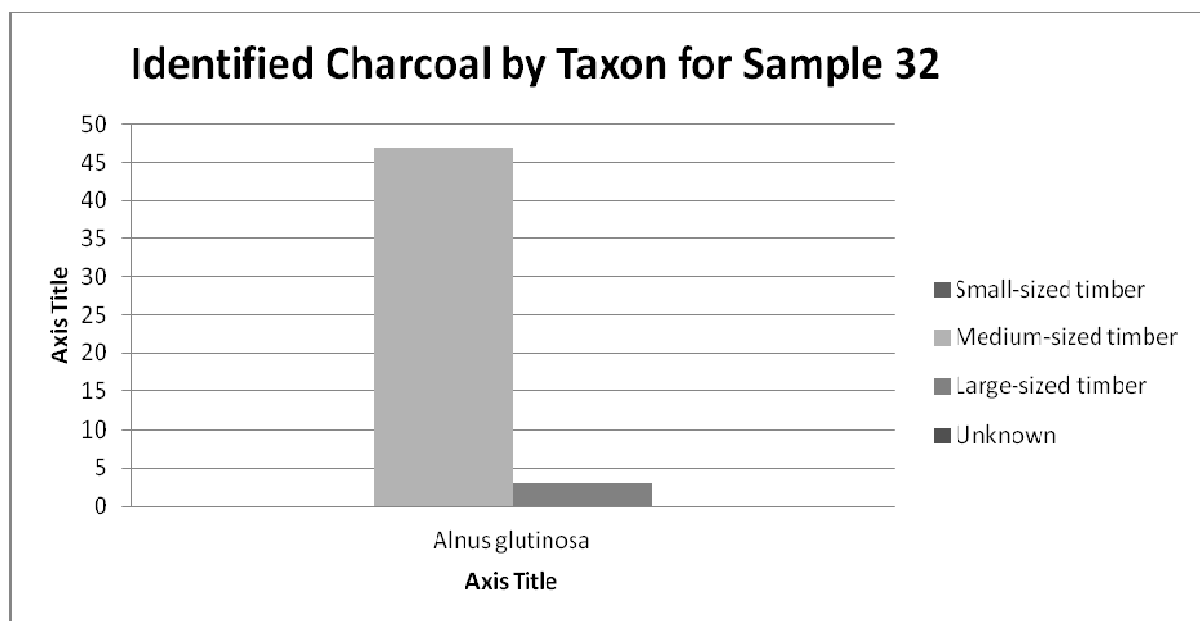
Illus. 6 Charcoal identifications by weight (g) from Sample 27, Context 1086

The recording of charcoal fragments by volume (weight (g)) provides further information to the charcoal assemblages (Illus. 3 and 4). The data for Sample 13 follows closely that of the taxon identifications, although medium-sized oak timbers can be seen to make a greater contribution to the overall assemblage and highlights that these timbers were still a substantial size. The data for Sample 27 also closely follows that of the taxon identifications but shows that the indeterminate (and greater vitrified) oak fragments make up the largest volume of fragments, indicating that these fragments are likely to relate to substantial timbers.

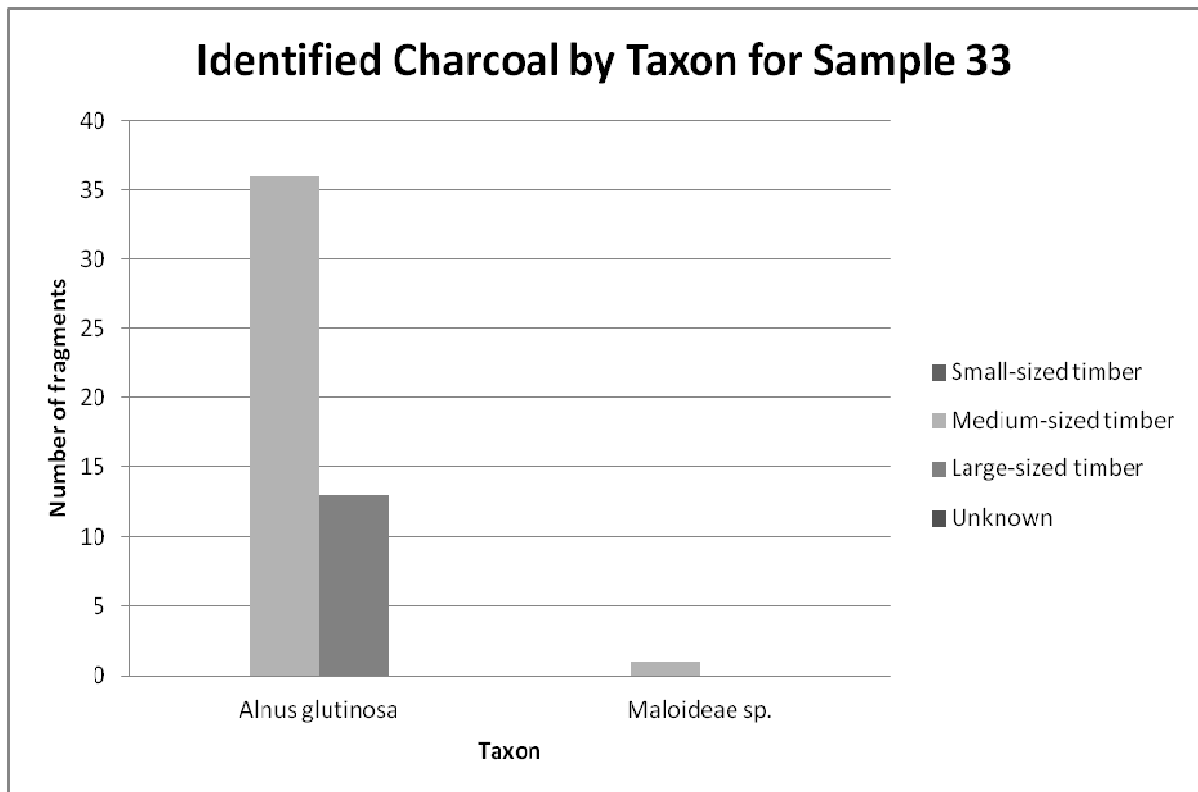
One hundred and fifty charcoal fragments were analysed from samples 29, 32 and 33, which were taken from cremation pit samples and are representative of the fuel and construction wood used for the cremation pyres in Flat Cemetery 1 within Area 1. Radiocarbon dates from cremated human bone indicate a Middle Bronze Age date for these cremations, which fall within the Phase 3 activity period. The preservation and condition of the charcoal fragments was generally good across all three assemblages. There was some evidence of channels within the assemblage from one fragment in Sample 29, two fragments from Sample 32 and seven fragments from Sample 33. Radial cracks were observed on only two fragments from Sample 33, while fungal hyphae were recorded on one fragment from Sample 29 and three fragments each from Sample 32 and Sample 33. Carbonisation was generally found to be low across all fragments with only one fragment in Sample 29 and three fragments in Sample 33 showing evidence of high carbonisation and one fragment in Sample 33 presenting evidence of reaction wood, suggesting low levels of vitrification across the assemblages. Growth rings recorded during analysis varied between normal to narrow growth with no wide growth rings recorded. The range in growth rings recorded across the assemblage was 1-12 for Sample 29 with a mean of 5.3, a range of 1-15 for Sample 32 with a mean of 7.1 and a range of 2-20 for Sample 33 with a mean of 6.9. One fragment from Sample 29 also showed potential evidence of working suggesting it had been cut with a metal axe.



Illus. 7 Charcoal identifications from Sample 29, Context 1093

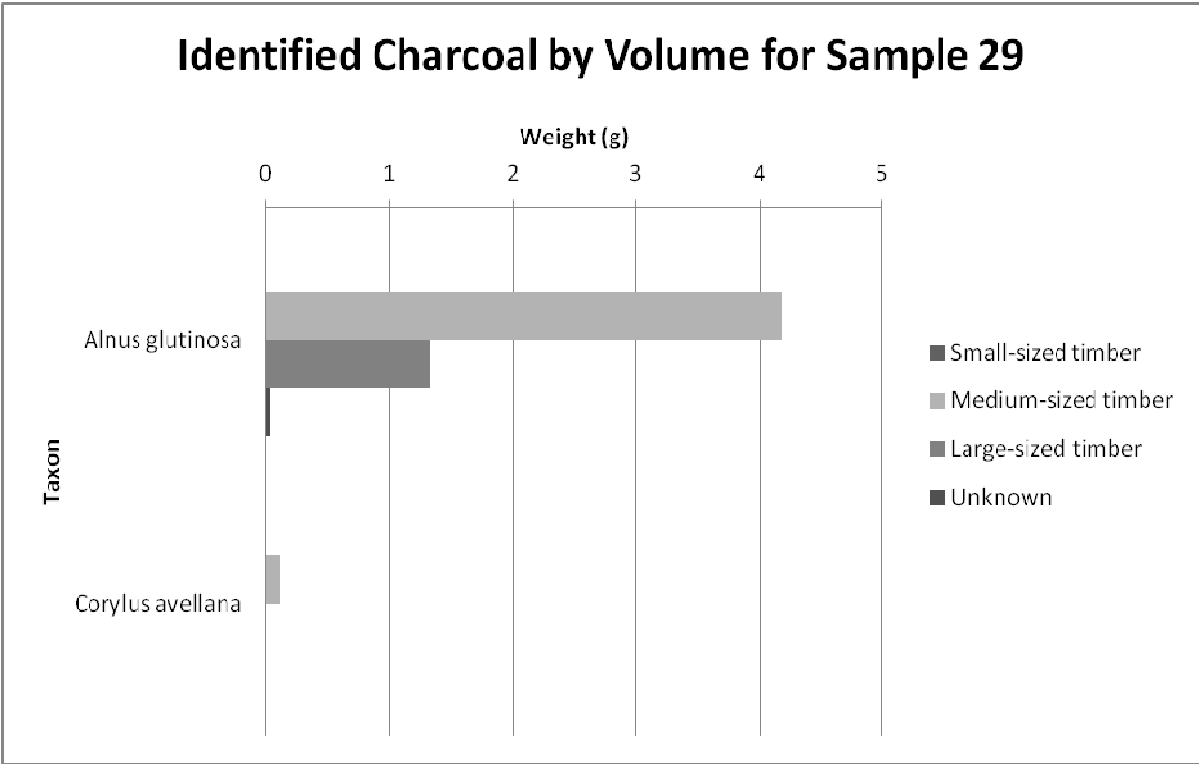


Illus. 8 Charcoal identifications from Sample 32, Context 1110

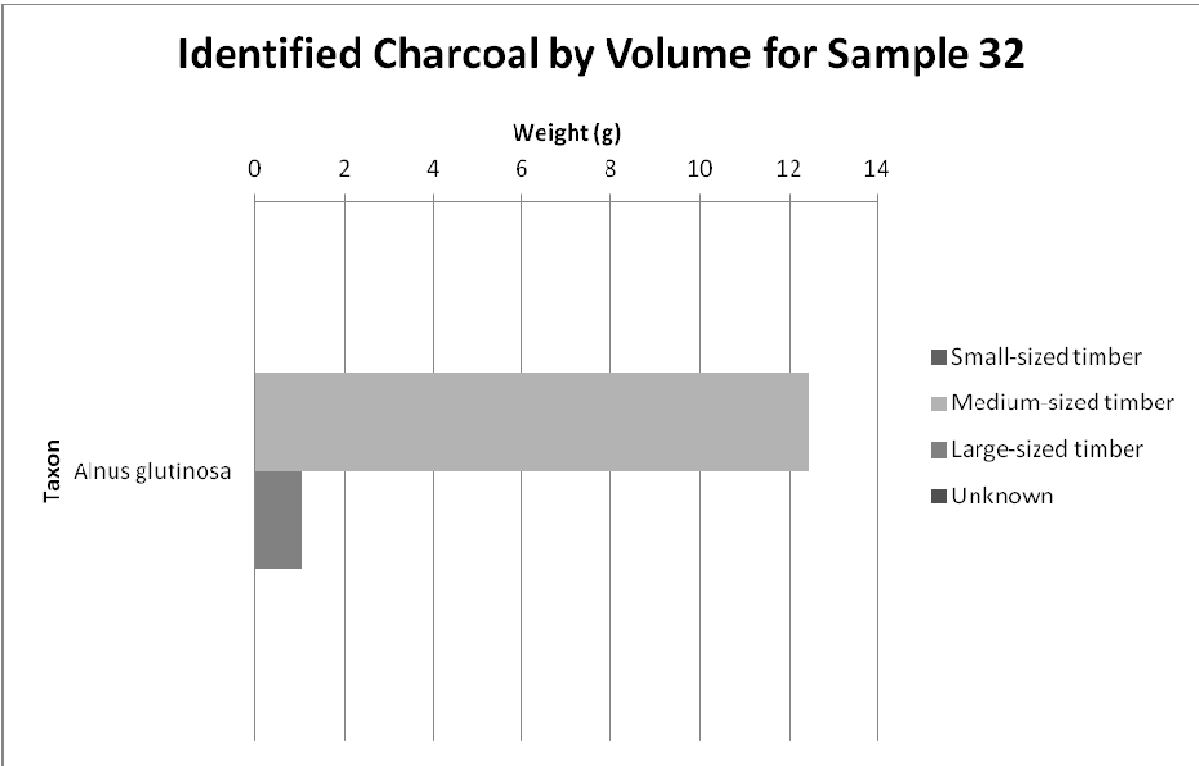


Illus. 9 Charcoal identifications from Sample 33, Context 1119

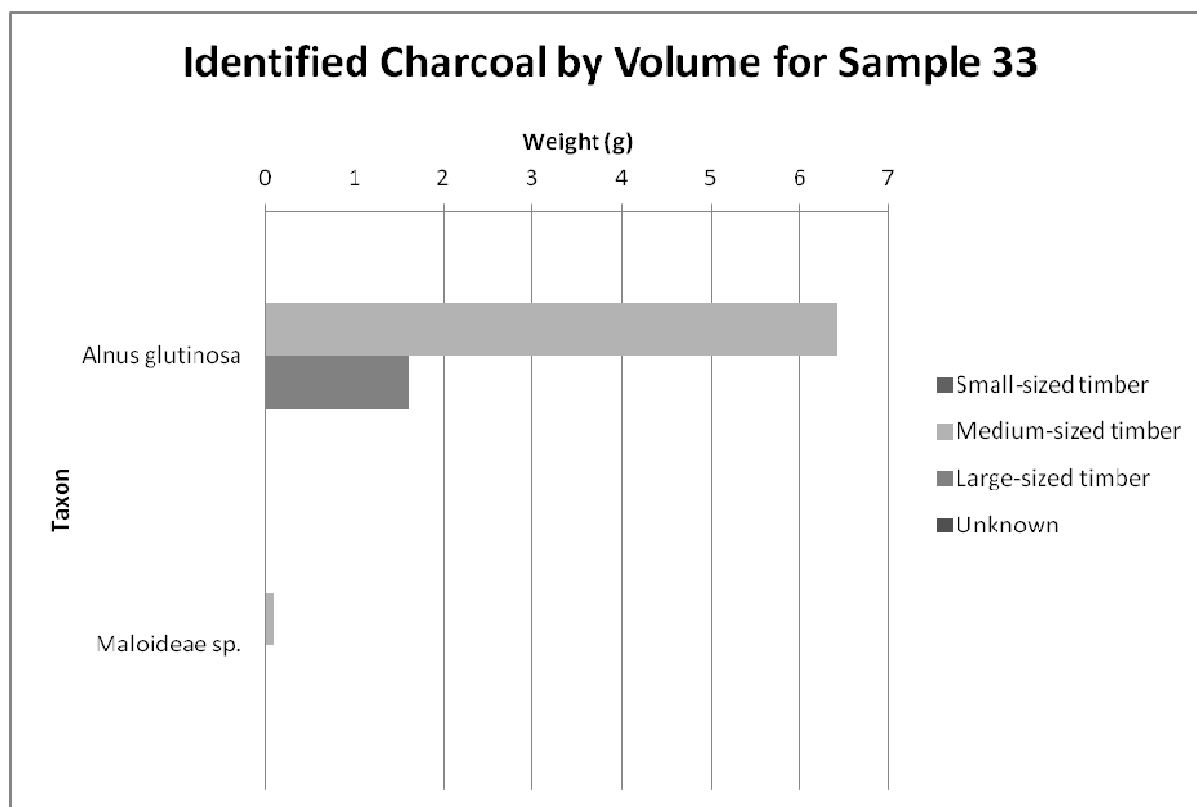
The charcoal assemblages for samples 29, 32 and 33 were all dominated by alder (*Alnus glutinosa*), which is unusual for cremation samples, which are largely dominated by oak. A single fragment of hazel (*Corylus avellana*) charcoal was recorded from Sample 29, while a single fragment of apple-type (*Maloideae sp.*) was recorded from Sample 33; Sample 32 was comprised solely of alder (Illus. 7-9). The majority of fragments identified within each assemblage were of medium-sized timbers, representative of medium to large branch wood. Charcoal fragments representative of large-sized timbers were only present in the alder assemblages, with the largest number occurring within Sample 33. No fragments representative of small branch wood were recorded.



Illus. 10 Charcoal identifications by weight (g) from Sample 29, Context 1093



Illus. 11 Charcoal identifications by weight (g) from Sample 32, Context 1110

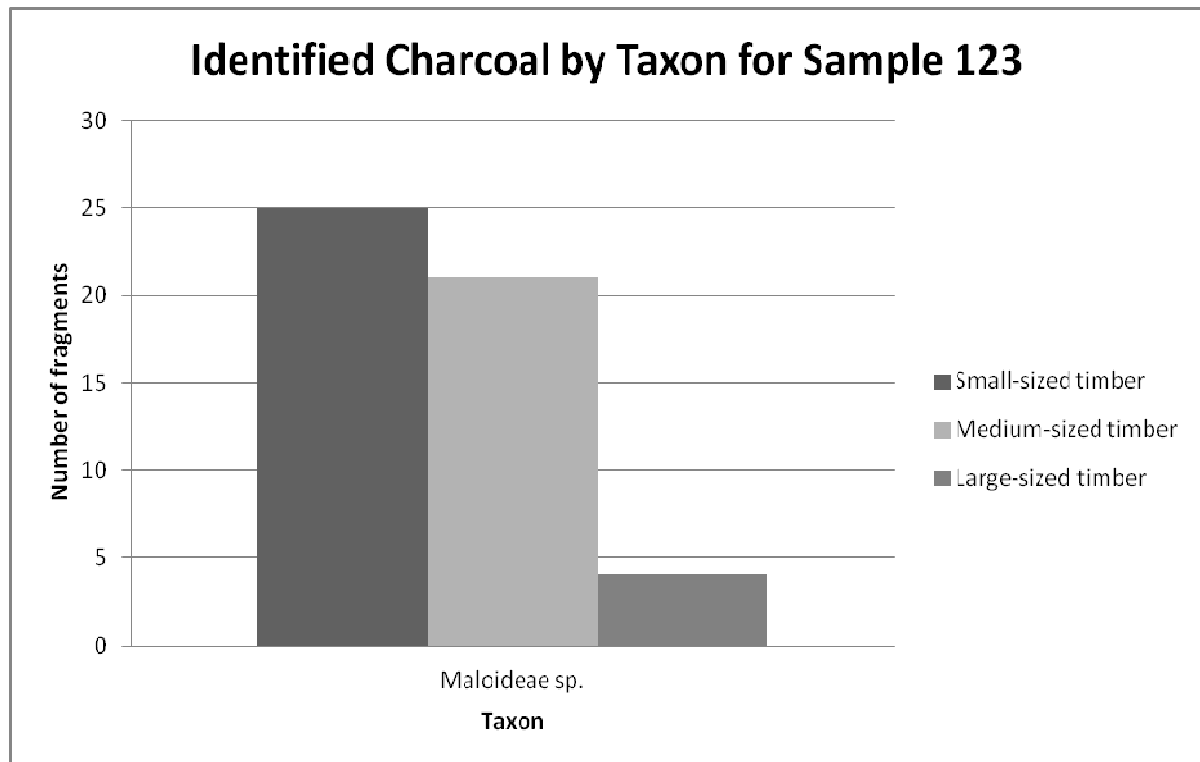


Illus. 12 Charcoal identifications by weight (g) from Sample 33, Context 1119

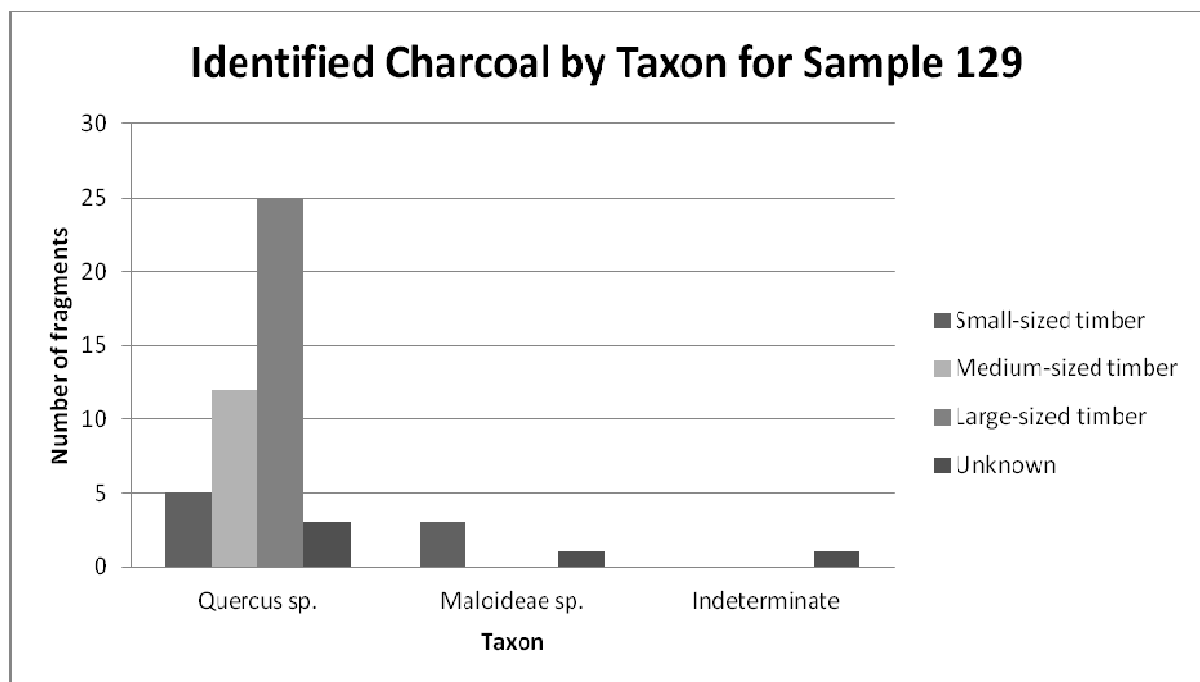
The recording of charcoal fragments by volume (weight (g)) for the three cremation assemblages from Flat Cemetery 1 (Illus. 10-12) closely mirror those of the taxon identifications, which is unsurprising given the dominance of medium-sized timber fragments of alder within each assemblage. The identifications by volume for Sample 29 do indicate that the large-sized timber fragments were of a significant size with a greater representation within this category.

One hundred and fifty charcoal fragments were analysed from a further sequence of cremation pit samples from Flat Cemetery 2 within Area 2; samples 123, 129 and 143. A Middle Bronze Age date for these cremations, was also obtained from radiocarbon dated human burnt bone which again places them within the Phase 3 activity period. The preservation and condition of the charcoal fragments was generally good to moderate across all three assemblages, with a small number of poorly preserved fragments in Samples 129 and 143. There was some evidence of insect channels within the assemblage with four fragments in Sample 123, two fragments from Sample 32 and six fragments from Sample 143. Radial cracks were observed on only two fragments from Sample 123 but were common in fragments from Sample 129, observed on 21 fragments.

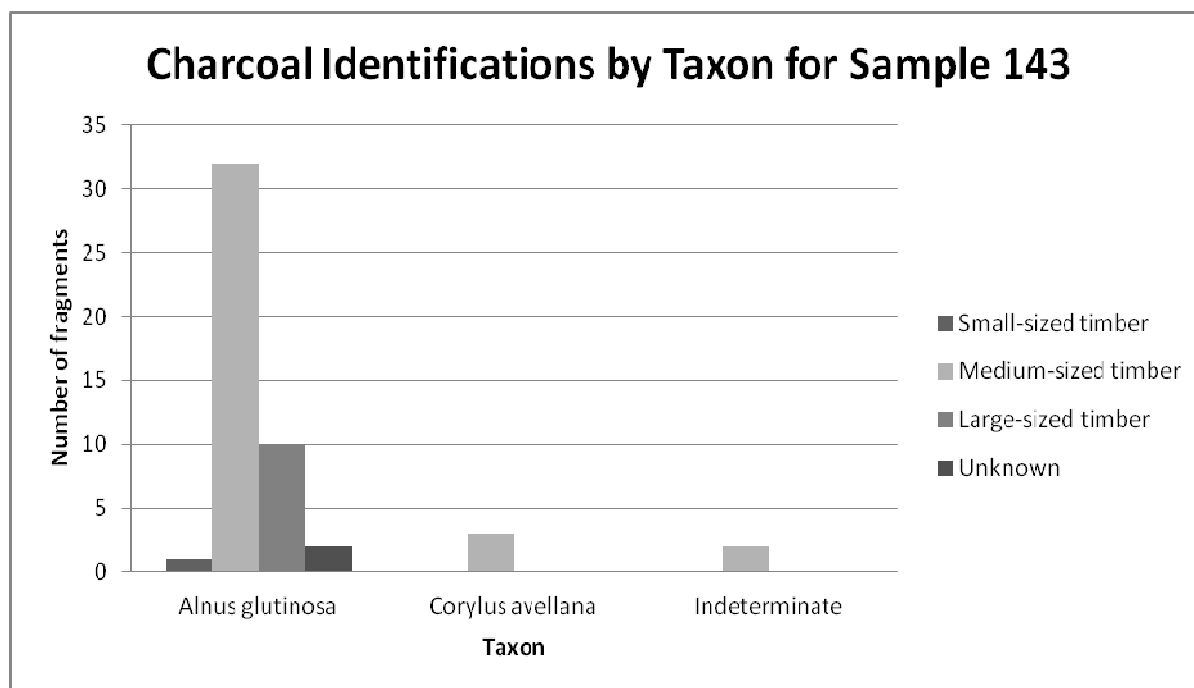
Fungal hyphae were recorded as present on one fragment in Sample 123, two fragments in Sample 143 and five fragments in Sample 129. Carbonisation was generally found to be low across all fragments in samples 123 and 143 with only one and three fragments respectively showing evidence of high carbonisation. More frequent levels of high carbonisation were observed in Sample 129 evidenced on 10 fragments. Two fragments presented evidence of reaction wood in Sample 143 and one fragment from Sample 129, indicating low levels of vitrification across the assemblage. Growth rings recorded during analysis varied between normal (1-3mm) to narrow (<1mm) growth with one fragment containing wide (>3mm) growth rings recorded in Sample 129. However, in Sample 143 15 fragments displayed wide growth rings suggesting good growing conditions existed for the taxa which make up this assemblage. The range in growth rings recorded across the assemblage was 2-24 years for Sample 123 with a mean of 10.6 years, Sample 129 had a range of 2-8 years with a mean of 4.2 and Sample 143 had a range of 1-7 years with mean of 3.3 years.



Illus. 13 Charcoal identifications from Sample 123, Context 1483

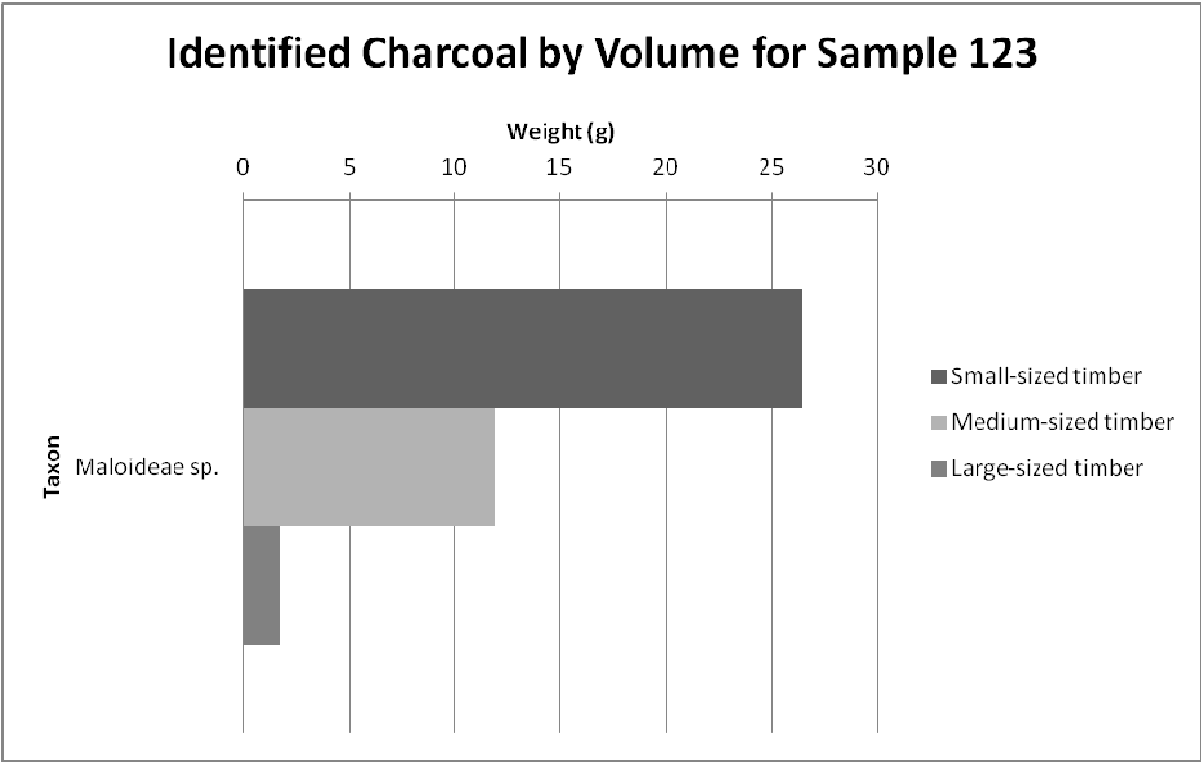


Illus. 14 Charcoal identifications from Sample 129, Context 1502

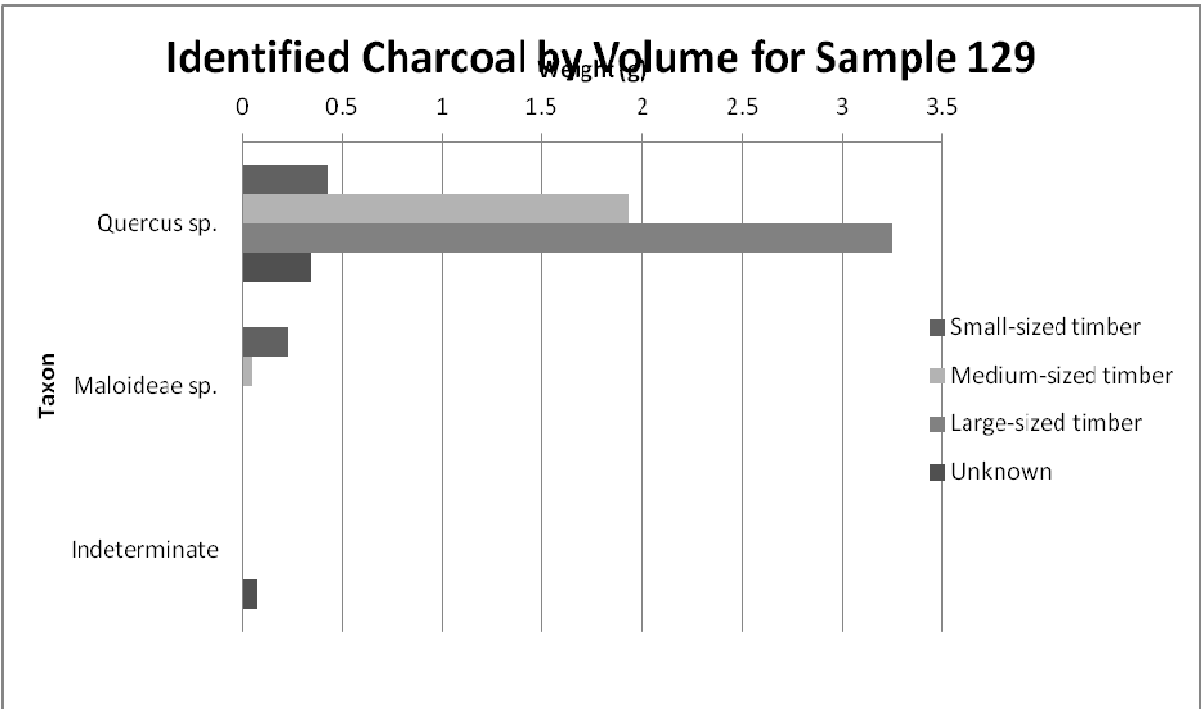


Illus. 15 Charcoal identifications from Sample 143, Context 1539

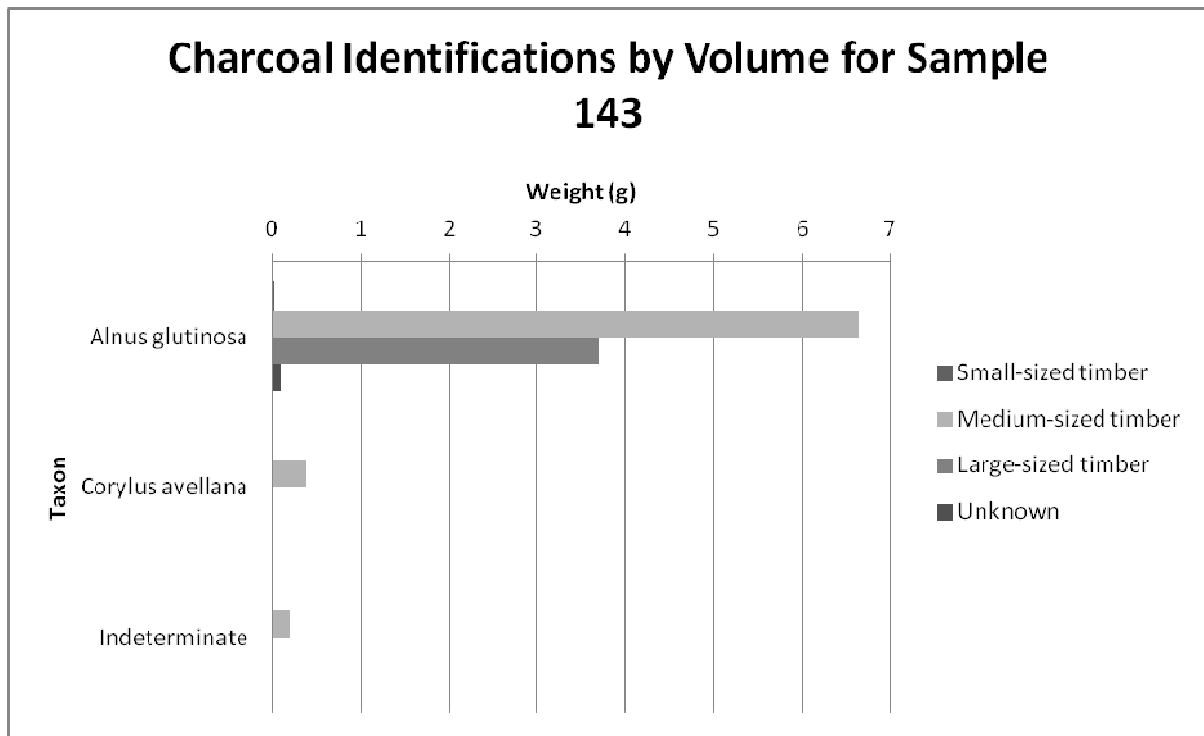
The charcoal assemblages for samples 123, 129 and 143 show evidence for three very different pyre fuel assemblages (Illus. 13-15). Sample 123 shows a homogenous composition of apple-type charcoal (Illus. 13), with growth ring curvature indicating the assemblage consists predominantly of branch wood with all but four fragments representing either small-sized (25 of 50) or medium-sized (21 of 50) timbers; the remainder being large-sized timber suggesting some use of trunk wood. Sample 129 contains an assemblage consisting mainly of oak charcoal (45 of 50) with the majority of fragments indicating trunk wood was mainly used for the pyre fuel, with a good representation of branch wood from the presence of small-sized and medium-sized fragments (Illus. 14). A small number of apple-type charcoal (4 of 50) fragments were also identified from this assemblage which were found to represent small-sized timbers suggesting some small branch wood of this taxon was added to the mainly oak cremation pyre. One fragment of indeterminate charcoal was also present. The assemblage for cremation Sample 143 is more consistent with those recorded from Flat Cemetery 1 being dominated by alder (45 of 50) with a small number of hazel fragments (4 of 50) and one indeterminate charcoal fragment (Illus. 15). Growth ring curvature for this sample indicated that the fragments predominantly represented medium-sized timbers of alder and hazel, again similar to those samples from Flat Cemetery 1. One difference between the two cemetery assemblages though is the higher representation of large-sized timbers from Sample 143 indicating that trunk wood of alder was a significant element in the pyre construction.



Illus. 16 Charcoal identifications by weight (g) from Sample 123, Context 1483



Illus. 17 Charcoal identifications by weight (g) from Sample 129, Context 1502

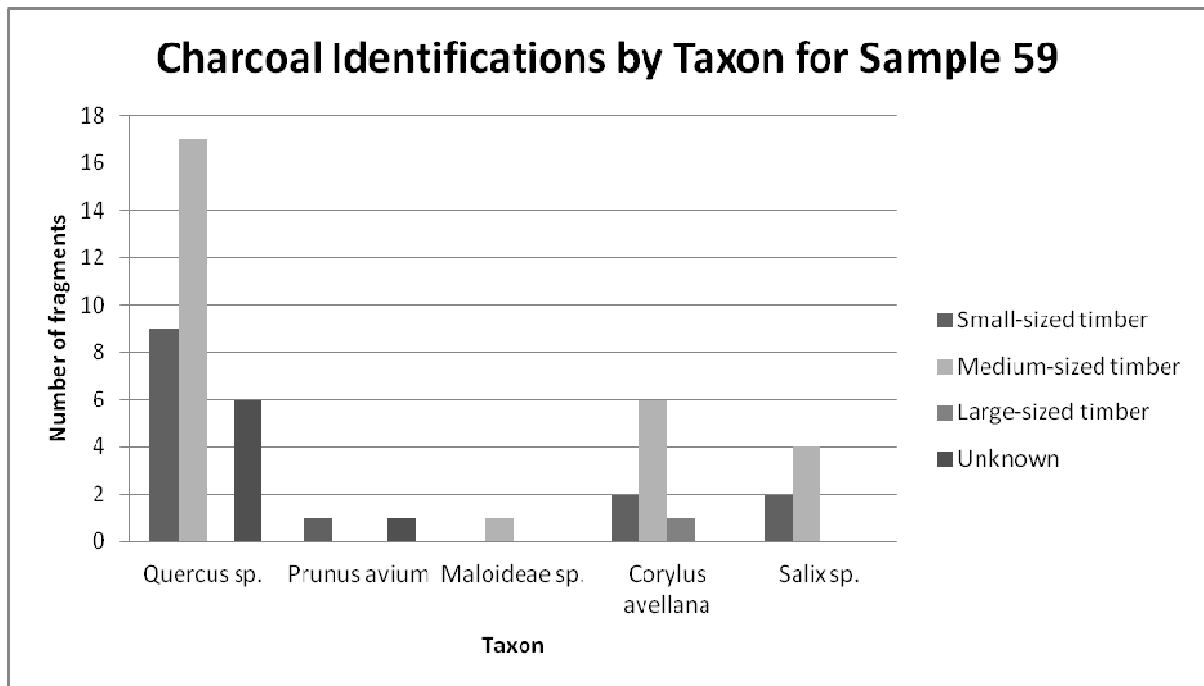


Illus. 18 Charcoal identifications by weight (g) from Sample 143, Context 1539

The recording of charcoal fragments by volume (weight (g)) for the three cremation assemblages from Flat Cemetery 2 (Illus. 16-18) closely matches the taxon identifications. Although the identifications by volume for Sample 123 do highlight the greater volume of small-sized timbers of apple-type charcoal in comparison to the medium-sized timbers indicating that despite these timbers being relatively young they were still of a significant size.

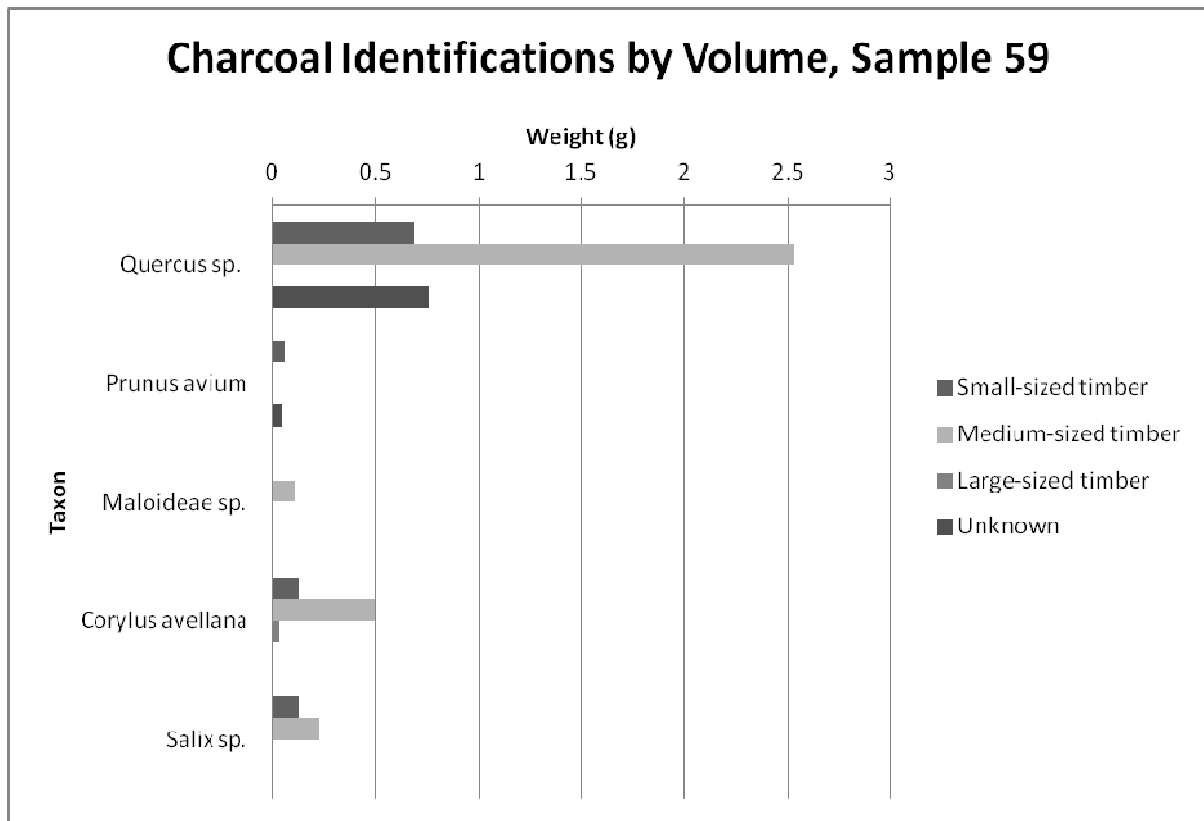
Phase 5 – Middle to Late Iron Age

Fifty charcoal fragments were identified from Sample 59 taken from the fill [1210] of ring ditch [1191] within Area 1 which has been dated to the Middle to Late Iron Age from a fragment of oak charcoal (Table 1), placing it in activity Phase 5. The preservation of the charcoal fragments was found to be good to poor, with the majority being of good to moderate preservation. Radial cracks were observed on 15 of the fragments, while fungal hyphae were recorded in only one fragment. Carbonisation was recorded as low to high with a significant number of fragments having high carbonisation (15 of 50) and seven fragments containing reaction wood indicating fragments demonstrate high levels of vitrification. Recorded growth rings are indicative of narrow (<1mm) to normal growth (1-3mm) with no wide growth rings observed. The range in growth rings across this assemblage is 1-23 years with a mean of 5.9 years.



Illus. 23 Charcoal identifications from Sample 59, Context 1210

Charcoal identifications for Sample 59 (Illus. 23) shows an oak dominated (32 of 50) assemblage, with smaller amounts of hazel (9 of 50), willow (6 of 50), wild cherry (2 of 50) and apple type (1 of 50). Growth ring curvature indicates that the majority of the wood fuel used is branch wood with small and medium-sized timbers comprising the main element of the assemblage. Large-sized timbers, indicative of trunk wood are only present for hazel, suggesting some felling of this tree type for its wood.

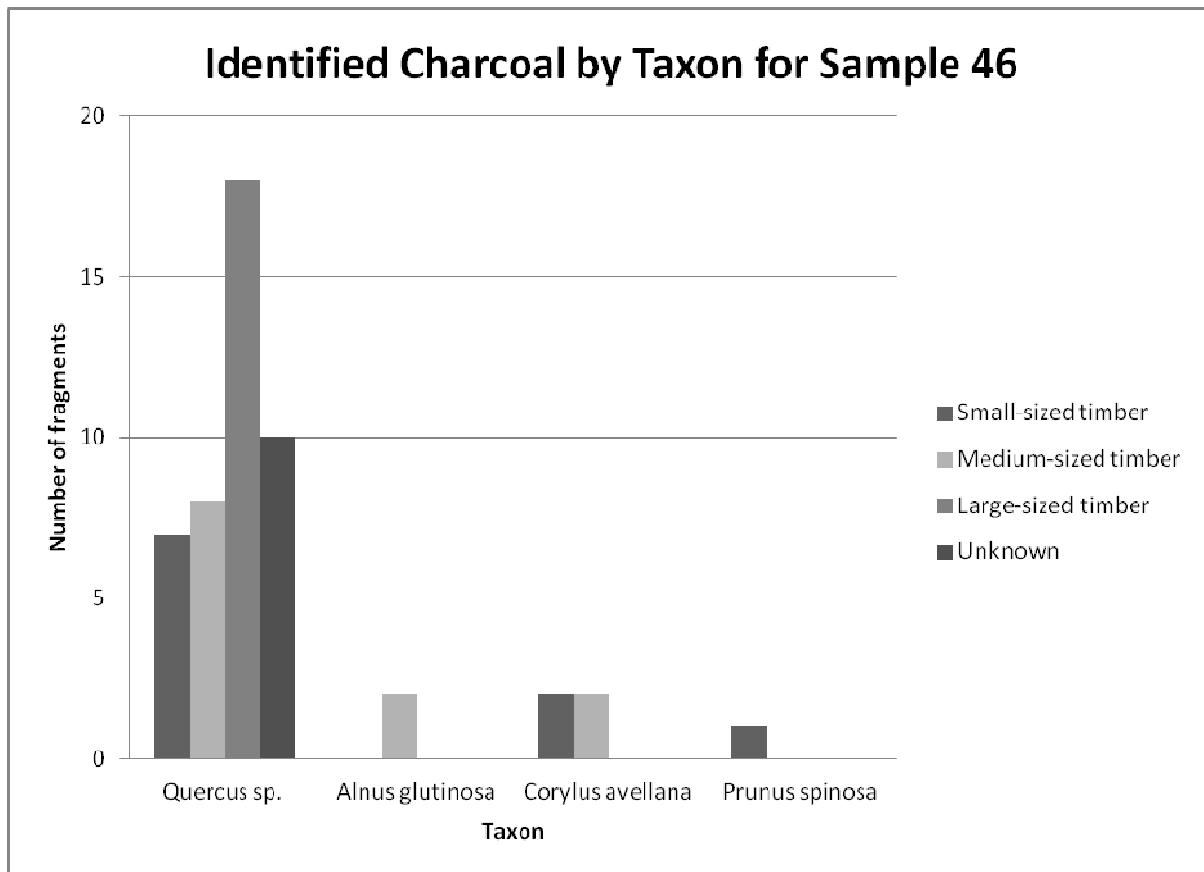


Illus. 24 Charcoal identifications by weight (g) from Sample 59, Context 1210

The identifications by volume closely match the identifications by taxon with the main difference being an increase in the representation of indeterminate sized oak charcoal fragments and a much higher representation of oak overall indicating the larger size of these fragments in comparison to fragments of other taxa and in particular for the medium-sized oak timbers.

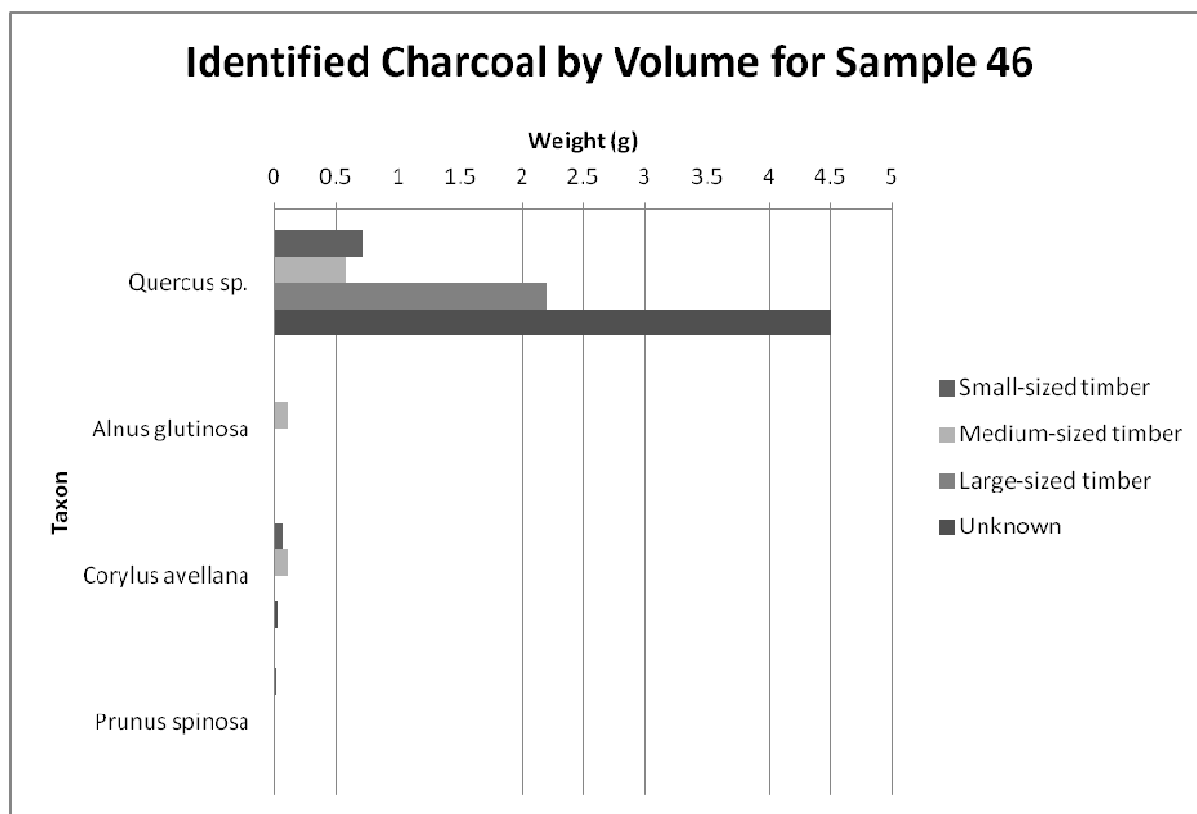
Phase 6 – Latest Iron Age

Fifty charcoal fragments were analysed from Samples 46, taken from middle fill [1171] of ring ditch [1159] within Area 1, which has been dated from hazel charcoal to the Latest Iron Age, placing it within activity phase 6. The preservation and condition of the charcoal fragments ranged between good to poor within the assemblage. Radial cracks were observed frequently and recorded as occurring on 20 fragments, while fungal hyphae were also recorded on four fragments. Carbonisation was generally found to be low (38 of 50) to high (12 of 50) across the fragments with seven fragments presenting evidence of reaction wood, indicating a high level of vitrification within the assemblage. Growth rings were they could be recorded during analysis varied between normal to narrow growth with wide growth rings recorded on only one fragment. The range in growth rings recorded across the assemblage was 2-23 with a mean of 7.3.



Illus. 25 Charcoal identifications from Sample 46, Context 1171

The charcoal assemblages for Sample 46 (Illus. 25) is dominated by oak (43 of 50), with smaller amounts of alder (2 of 50), hazel (4 of 50) and blackthorn. The majority of the oak assemblage consists of large-sized timbers with significant numbers of medium and small-sized timbers together with a high number of indeterminate timbers, which is a result of the high degree of vitrification amongst the oak fragments. Both alder fragments are representative of medium-sized timbers, while the hazel assemblage consists of both medium and small-sized timbers and the one blackthorn fragment is representative of a small-sized timber. Two of the small-sized oak fragments could be identified as twigs during analysis.

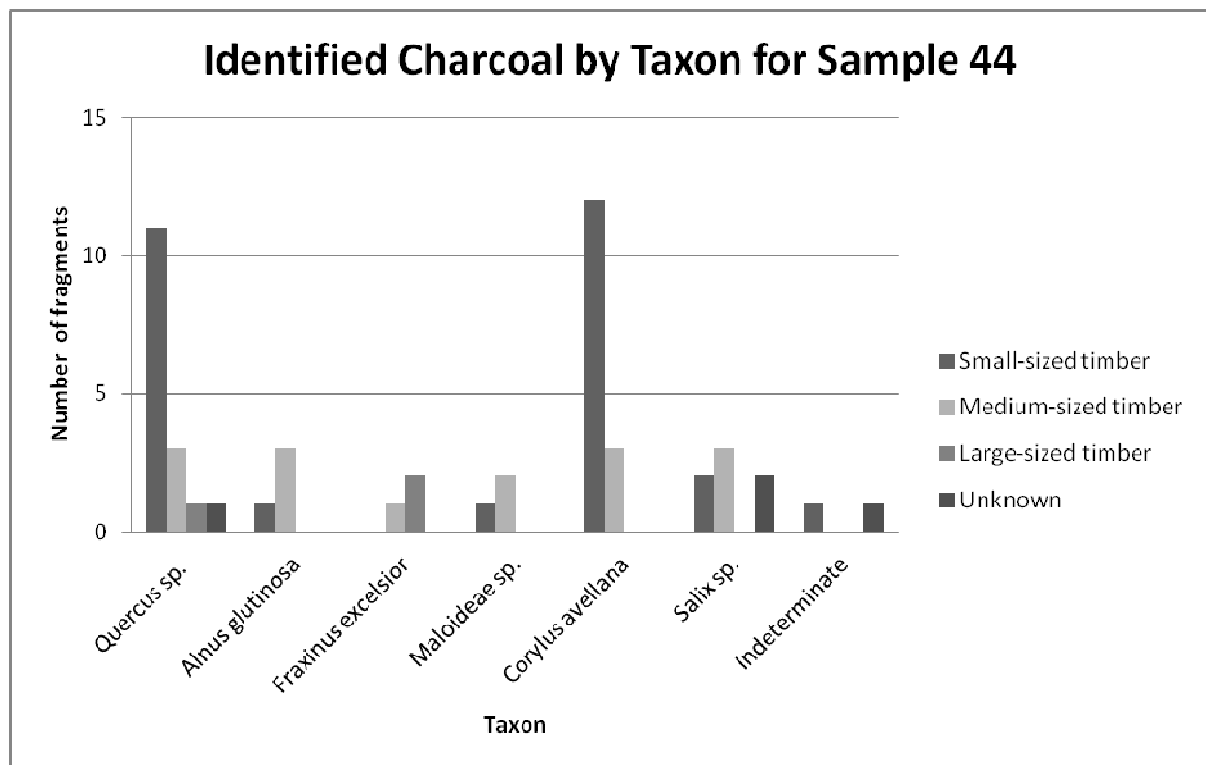


Illus. 26 Charcoal identifications by weight (g) from Sample 46, Context 1171

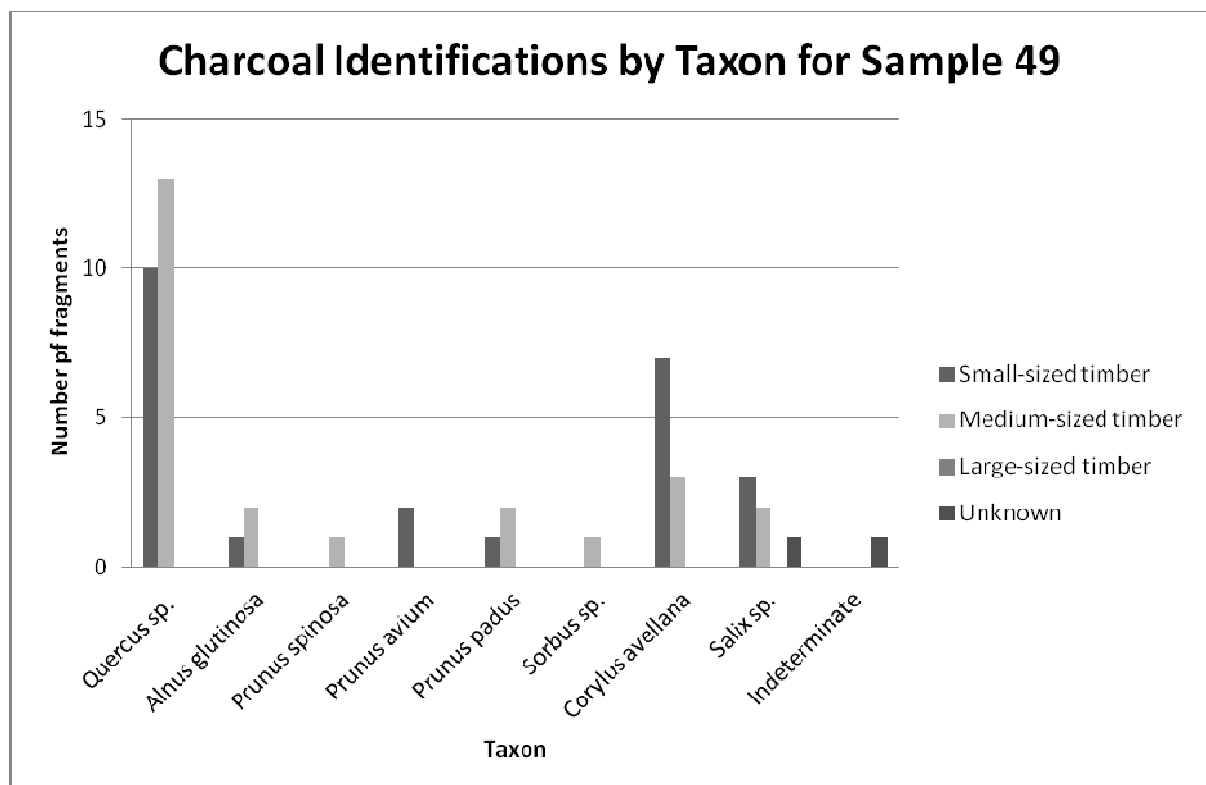
The recording of charcoal fragments by volume (weight (g)) for Sample 46 (Illus. 26) shows some differences to the identifications by taxon for the assemblage. The greatest volume is shown to be from the indeterminate oak samples rather than those large-sized timber fragments, indicating the larger size of the charcoal fragments. The small-sized oak timber fragments are also seen to be of a higher volume than the medium-sized timber fragments, which is a reversal to that shown in the taxon identifications. The medium-sized hazel timber fragments are also shown to be of a larger volume than those of the small-sized timbers, with those values equal in the taxon identifications.

Roman hearth – dated via pottery found in hearth

One hundred charcoal fragments were analysed from the two fills of hearth [1184]. Sample 44 was taken from the upper fill [1164] of the hearth and Sample 49 was taken from basal fill [1183]. The preservation and condition of the charcoal fragments was observed to be good to poor in both assemblages with the majority of fragments being good to moderate. Radial cracks were present on five fragments in Sample 44 and 11 fragments in Sample 49. Fungal hyphae were rare and only observed on one fragment within Sample 49. Insect channels were also rare and only recorded on two fragments again within Sample 49. Carbonisation was generally low across both samples with only one fragment recorded as having high carbonisation in Sample 44 and five within Sample 49. Growth ring measurements indicated arboreal taxa had mainly normal to narrow ring growth with wide growth rings also encountered frequently within both assemblages. The range in growth rings for Sample 44 is 1-20 years with a mean of 4 years and Sample 49 has a range of 1-14 years with a mean of 4.5 years.



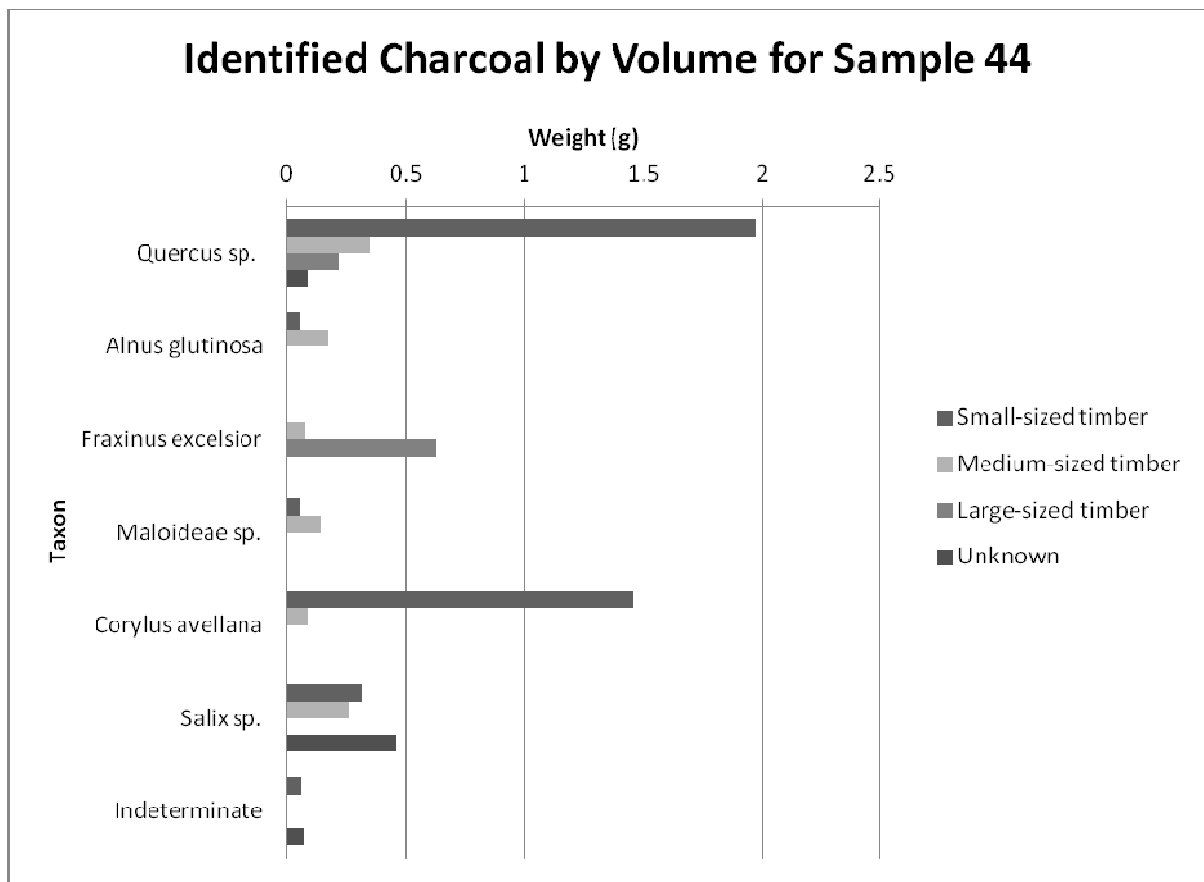
Illus. 19 Charcoal identifications from Sample 44, Context 1164



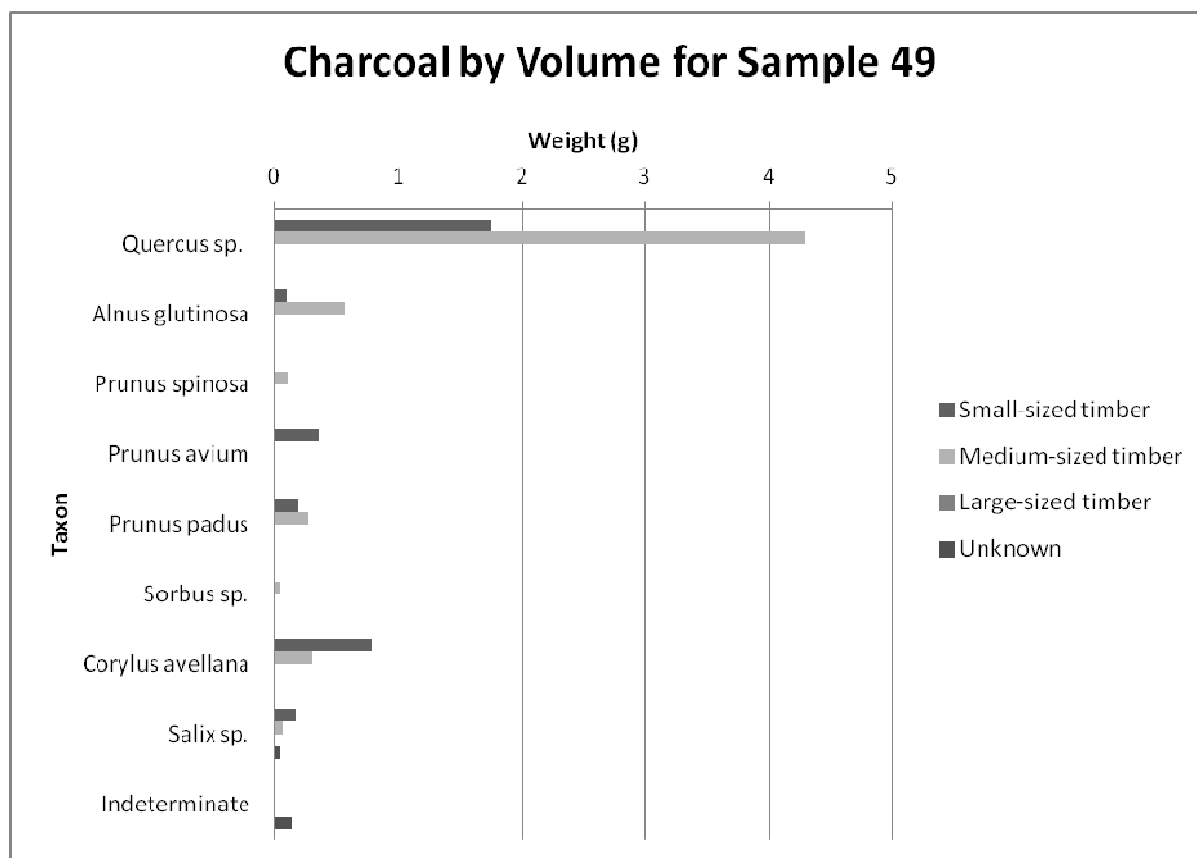
Illus. 20 Charcoal identifications from Sample 49, Context 1183

The charcoal assemblages for samples 44 and 49 (Illus. 19-20) reveals two mixed assemblages indicating a variety of arboreal taxa were resourced for fuel wood. Sample 49 from the base of the hearth contained an assemblage of eight different taxa (Illus. 20). Oak makes up the majority of the

assemblage (23 of 50) followed by hazel (10 of 50) and willow (6 of 50). Smaller amounts of alder, wild cherry (*Prunus avium*), blackthorn (*Prunus spinosa*), bird cherry (*Prunus padus*) and whitebeam (*Sorbus* sp.) are also present together with a small number of indeterminate charcoal fragments. Growth ring curvature of fragments from this sample indicate that the majority of the fuelwood used was from branch wood with no large-sized timbers present. Sample 44 from the upper fill of the hearth again has an assemblage comprising of mainly oak (16 of 50) and hazel (15 of 50) but with the rest of the assemblage showing slight differences to that of the basal hearth sample. It also comprises of small amounts of alder and willow but rather than cherry trees the remainder of the assemblage contains ash (*Fraxinus excelsior*) and apple-type. A small number of indeterminate charcoal was also present. Ring curvature for this sample again suggests that branch wood has mainly be used for fuel with large-sized timbers only identified for oak and ash indicating some limited use of the trunk wood from these two taxa.



Illus. 21 Charcoal identifications by weight (g) from Sample 44, Context 1164

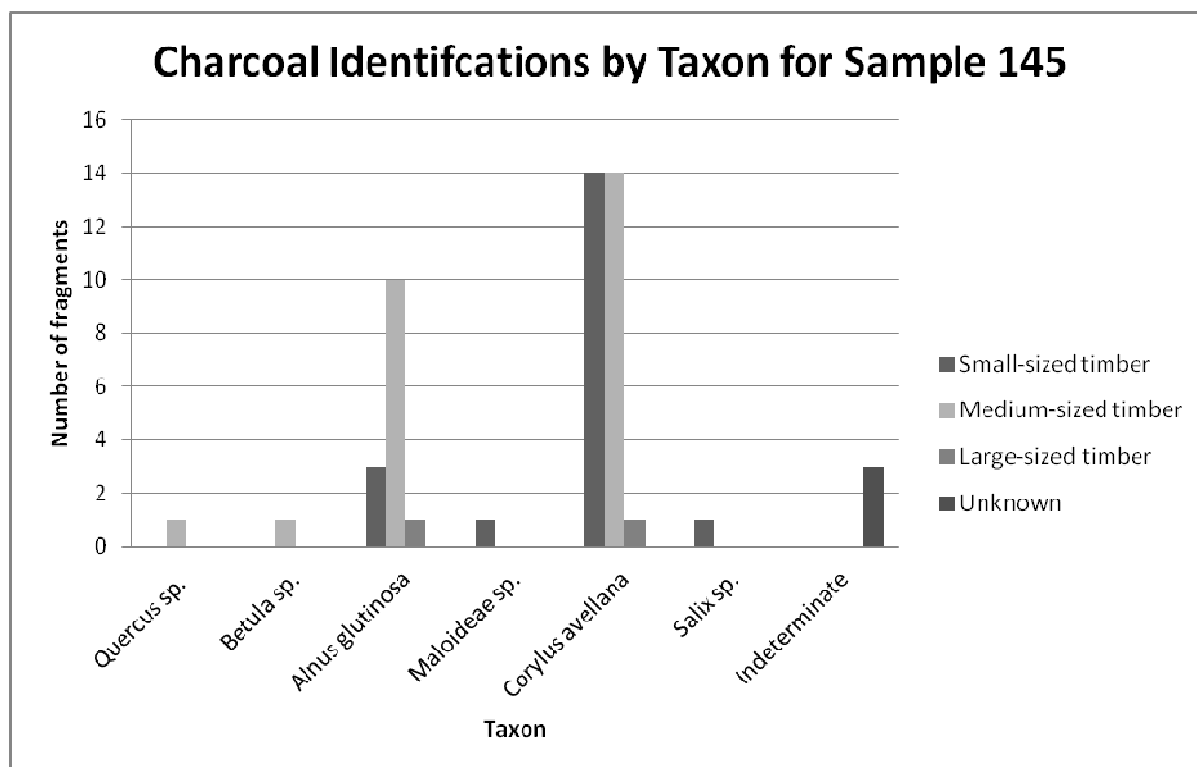


Illus. 22 Charcoal identifications by weight (g) from Sample 49, Context 1183

The recording of charcoal fragments by volume (weight (g)) for samples 44 and 49 (Illus. 21-22) shows some differences to the identifications by taxon for the assemblage. The identification by volume for Sample 44 reveals that significant large-sized ash timbers were present in the assemblage with a stronger representation by weight than by taxon identifications. Sample 49 demonstrates the larger size of the oak charcoal within the assemblage in comparison to the other taxa present with a much higher peak in oak by weight, particularly for the medium-sized oak timbers.

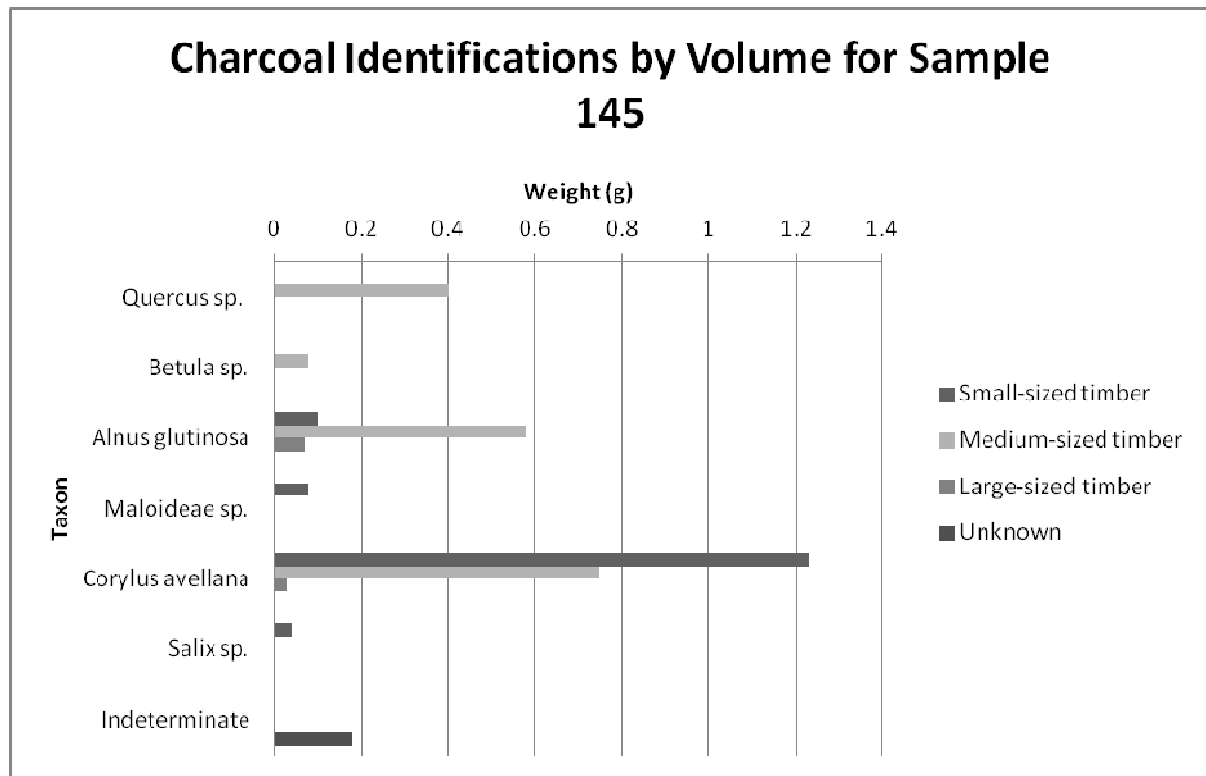
Phase 7 – early medieval

Fifty charcoal fragments were analysed from Samples 145, taken from the fill [2006] of pit [2004] within Area 2. This sample has been dated from charred oat grain to the early medieval period, placing it in activity phase 7. The preservation and condition of the charcoal fragments ranged between good to poor, with the majority being of good to moderate preservation. Insect channels were noted in seven fragments within the assemblage. Radial cracks were recorded on only four of the fragments, suggesting wood was generally dry when burned. Carbonisation was found to be low (47 of 50) to high (3 of 50) across the fragments with only one fragment containing reaction wood. Growth rings recorded during analysis varied between narrow to normal growth with wide growth rings recorded on only two fragments. The range in growth rings recorded across the assemblage is 1-11 years with a mean of 6.5 years.



Illus. 27 Charcoal identifications from Sample 145, Context 2006

The charcoal assemblages for Sample 145 (Illus. 27) is dominated by hazel (29 of 50) and alder (14 of 50) with smaller amounts of oak (3 of 50) and indeterminate charcoal fragments (3 of 50), which were too poorly preserved to successfully identify. Single fragments of birch (*Betula* sp.) willow and apple-type were also present. Ring curvature indicates that the majority of fragments are branch wood with an assemblage of predominantly small-sized and medium-sized timbers, indicated by strong and moderately curved growth rings. Large-sized timbers were only present for single fragments of alder and hazel suggesting the use of some trunk wood of these taxa.

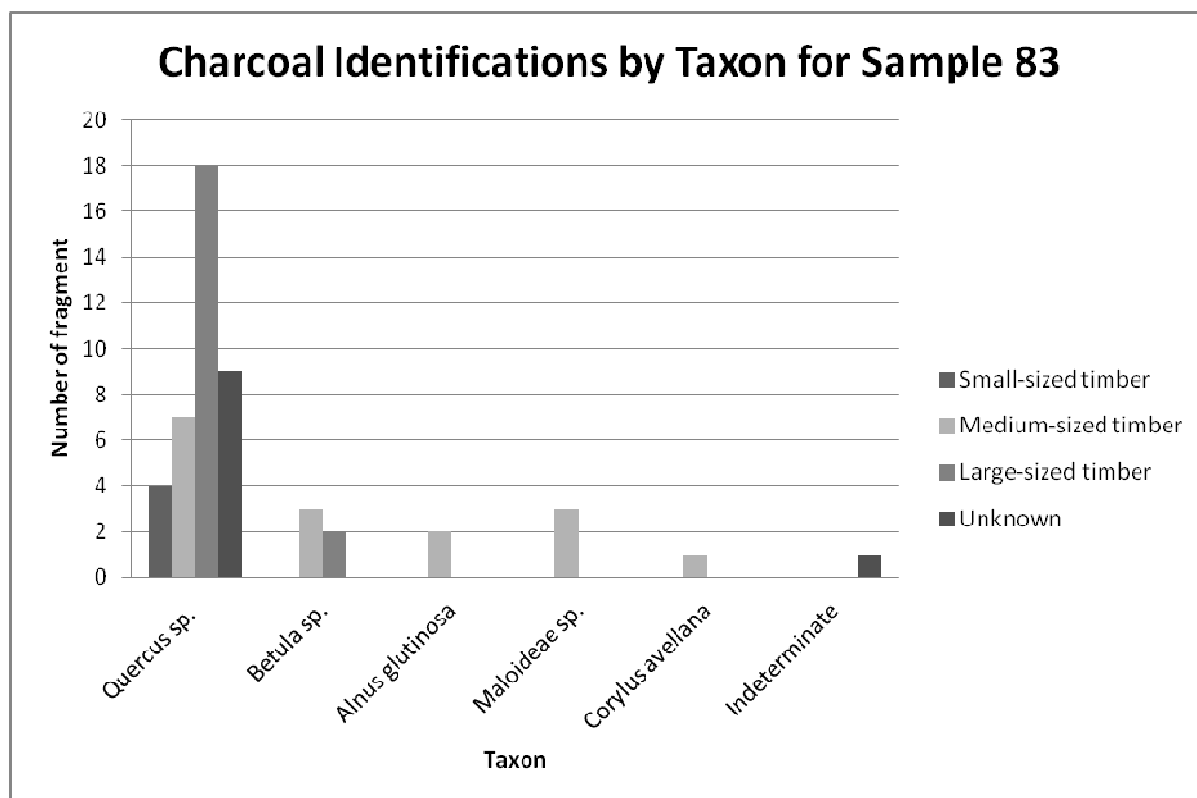


Illus. 28 Charcoal identifications by weight (g) from Sample 145, Context 2006

The recording of charcoal fragments by volume (weight (g)) for Sample 145 (Illus. 28) shows some differences to the identifications by taxon for the assemblage. The most significant difference is that for medium-sized oak, which shows that despite the presence of only three oak fragments they were of a substantial size with these fragments contributing the fourth largest volume of charcoal. The volume of hazel small-sized timber fragments is higher than that of medium-sized hazel despite the two having equal number of identifications (Illus. 27).

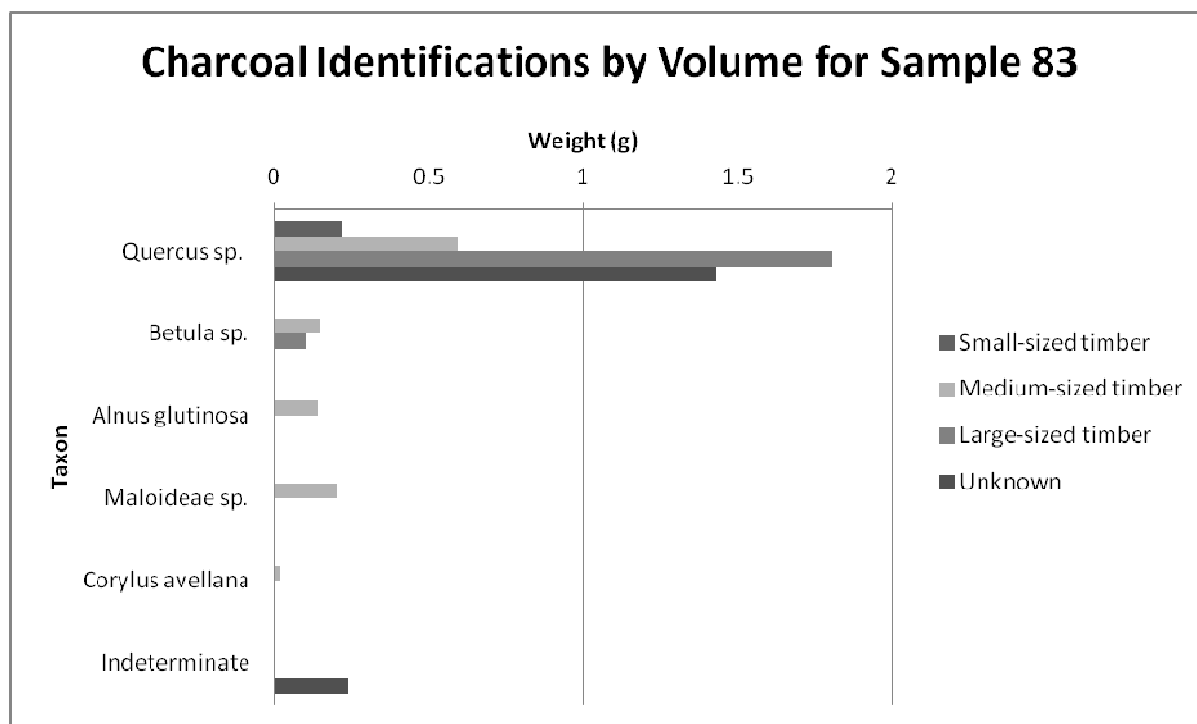
Phase 8 – medieval

Fifty charcoal fragments were identified from Sample 83 taken from the upper fill [1266] of kiln [1265] within Area 1, which has been dated to the medieval period from oak charcoal taken from another of its fills; fill [1290]. Thus the kiln is within activity Phase 8. The preservation of the charcoal fragments from this sample was good to poor with the majority of fragments being of good to moderate preservation. Radial cracks were recorded in 14 fragments, although only two fragments contained evidence of fungal hyphae. Carbonisation was low to high with 19 fragments recording high carbonisation and five fragments displaying evidence of reaction wood, suggesting high temperatures were achieved for carbonisation of the wood. Ring growth was observed to be normal to narrow across the assemblage with only one fragment displaying wide growth rings. The total growth rings on the fragments had a range of 1-20 years with a mean of 6.4 years.



Illus. 29 Charcoal identifications from Sample 83, Context 1266

The charcoal assemblage from Sample 83 consists mainly of oak (38 of 50), together with birch (5 of 50), alder (2 of 50), apple-type (3 of 50) and hazel (1 of 50) with a single fragment of indeterminate charcoal (Illus. 29). Growth ring curvature indicates the assemblage is mainly comprised of large-sized timbers, in particular for oak suggesting that trunk wood was widely used for fuel within the kiln. A small number (2) of large-sized birch wood was also identified. Second to large-size timbers is the use of medium-sized timbers indicating that large branch wood of most taxa was also used. Only small-sized wood of oak was identified and suggests that all components of felled oak trees were being used for fuel.

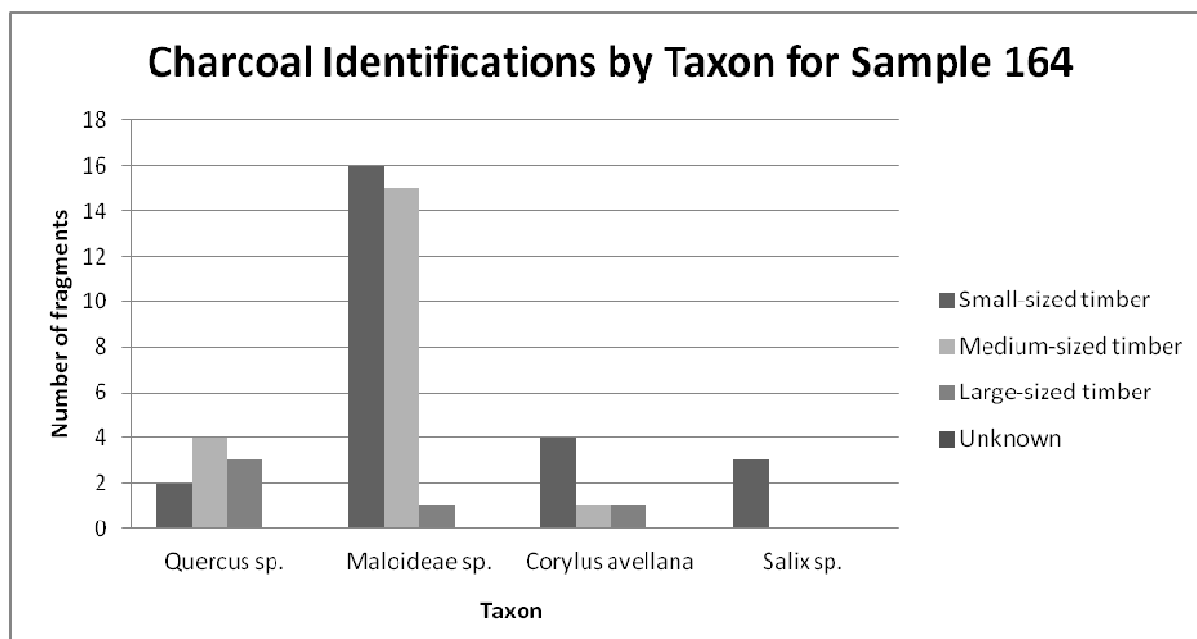


Illus. 30 Charcoal identifications by weight (g) from Sample 83, Context 1266

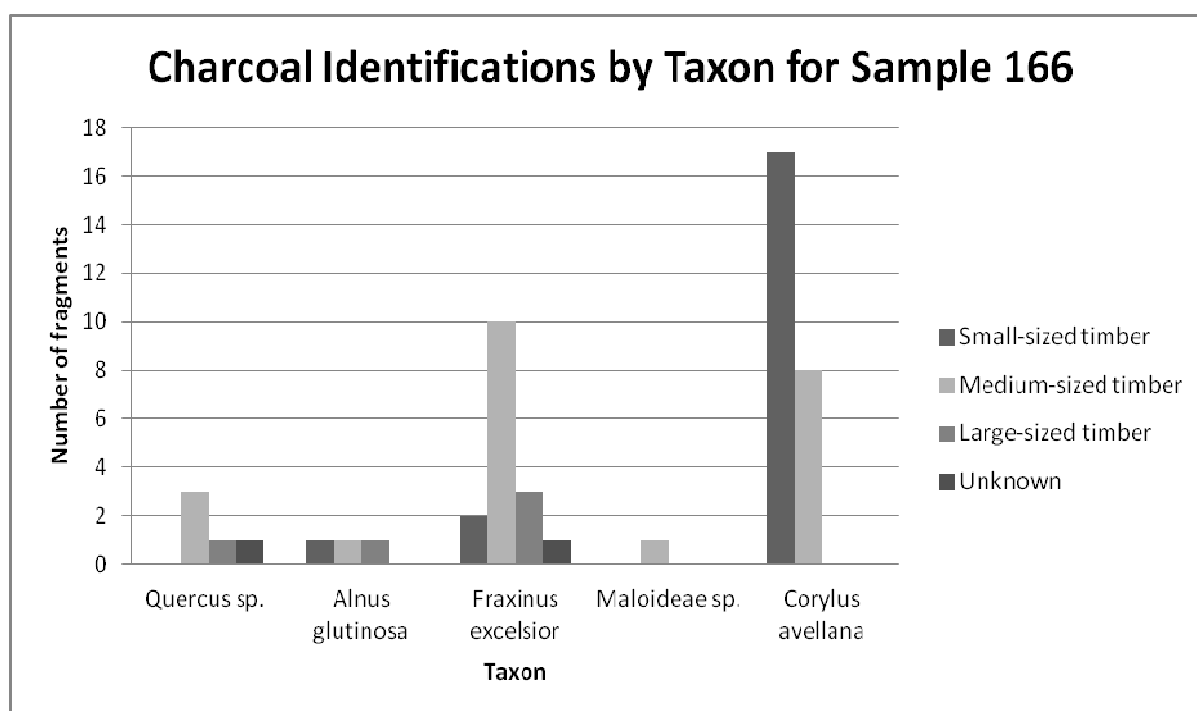
The charcoal identifications by volume (Illus. 30) highlights the larger size of the oak charcoal fragments in the assemblage in comparison to the other taxa with a much higher representation in weight of these fragments. The comparison by weight also shows that the unknown size oak charcoal fragments comprise a larger proportion of the sample assemblage demonstrating the large size of these fragments.

Unknown date

One hundred fragments were identified from samples 164 and 166 which are of unknown date. Sample 164 was taken from the fill [2161] of hearth [2158], while Sample 166 was taken from the fill [2172] of pit [2157]. Preservation of charcoal fragments in both samples was good to poor, with the majority of fragment in both samples being generally good. Radial cracks were recorded in nine fragments from Sample 164 and eight fragments in Sample 166. Fungal hyphae were only recorded on one fragment in Sample 166. Carbonisation was generally low across fragments from both assemblages with only four fragments in Sample 164 and six fragments in Sample 166 showing evidence of high carbonisation. Reaction wood due to high levels of vitrification was only observed on one fragment from Sample 164 and two fragments from Sample 166. Growth rings were recorded where possible and showed normal to narrow growth for fragments in Sample 164 and wide to narrow growth for fragments in Sample 166. Growth rings in Sample 164 had a range of 1-30 years and a mean of 7.3 years, while those in Sample 166 had a range of 1-20 years and a mean of 4.5 years.



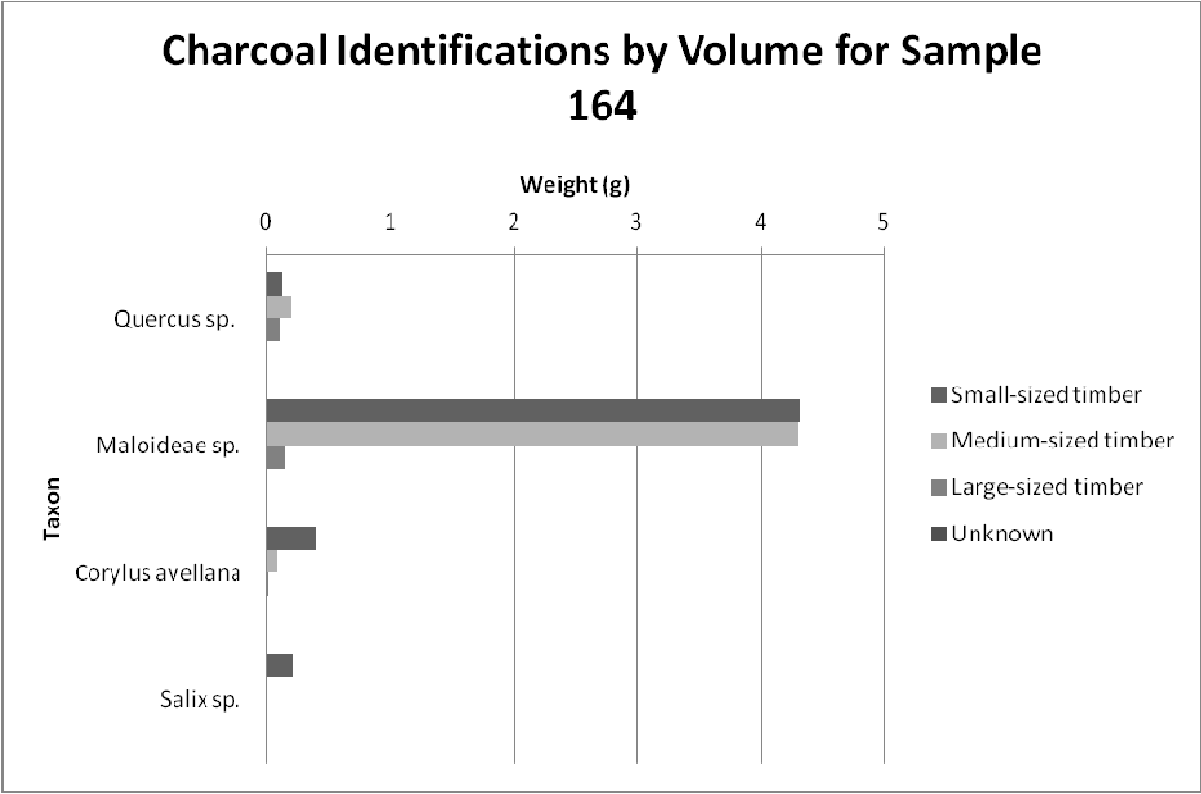
Illus. 31 Charcoal identifications from Sample 164, Context 2161



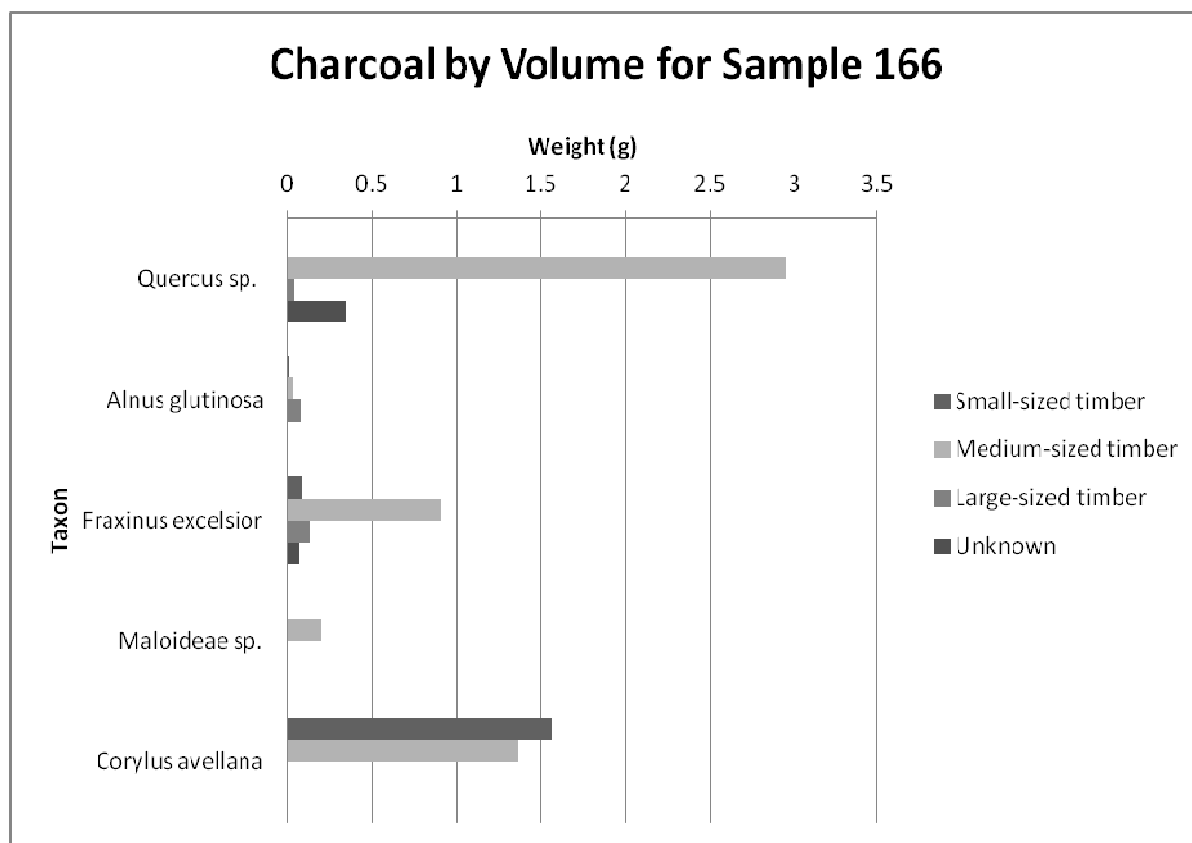
Illus. 32 Charcoal identifications from Sample 166, Context 2172

The charcoal identifications reveal two very different assemblages from the two features. Sample 164 has an assemblage dominated by apple-type charcoal (32 of 50), with smaller amounts of oak (9 of 50), hazel (6 of 50) and willow (3 of 50) (Illus. 31). Ring curvature of fragments indicates that the majority of the charcoal comes from the burning of branch wood with small and medium-sized timbers the most represented. There is some indication of the burning of trunk wood with a small number of large-sized timber fragments present of oak, apple-type and willow. Sample 166 has an assemblage dominated by hazel (25 of 50) with a significant amount of ash (16 of 50) and smaller quantities of oak (5 of 50), alder (3 of 50) and apple-type (1 of 50) (Illus. 32). The ring curvature of the fragments indicates that medium-sized timbers (e.g. large branch wood) were the main size of the fuel wood

within the pit for the majority of taxa, with the exception of hazel for which small-sized timbers made up the bulk of the assemblage. A small number of large-sized timbers were present in the assemblage for oak, alder and ash indicating some trunk wood was also used for fuel.



Illus. 33 Charcoal identifications by weight (g) from Sample 164, Context 2161



Illus. 34 Charcoal identifications by weight (g) from Sample 166, Context 2172

The charcoal identifications by volume for Sample 164 demonstrates the larger size of the apple-type charcoal fragments in comparison to the other taxa present in the assemblage with a much stronger representation and demonstrates that the small-sized and medium-sized timbers were of similar sizes overall (Illus. 33). Identifications by volume for Sample 166 (Illus. 34) has a much higher representation of medium-sized oak wood fragments than is seen in the identifications by taxa and highlights the significant size of these charcoal fragments in comparison to others in the assemblage. The proportion of hazel medium-sized wood is also slightly better represented whilst those of ash and small-sized hazel wood are also shown to be significant within the assemblage.

3. Discussion

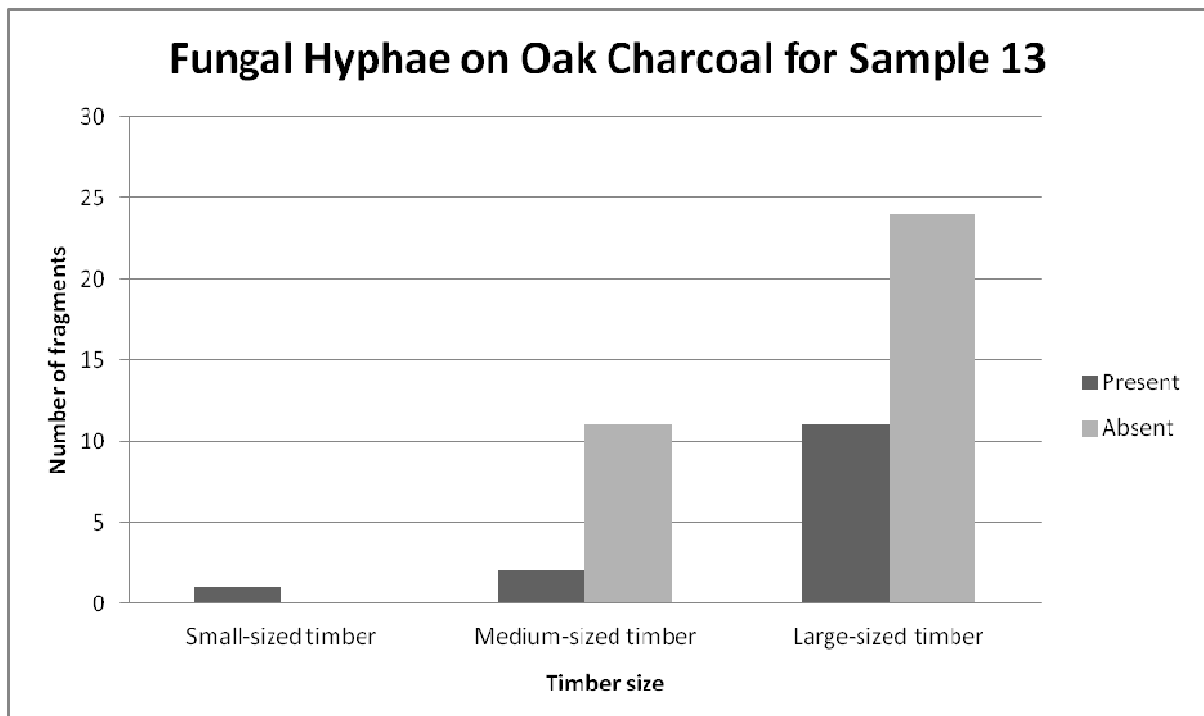
The samples are discussed below for those activity phases that environmental information is available.

Phase 2 Early Bronze Age

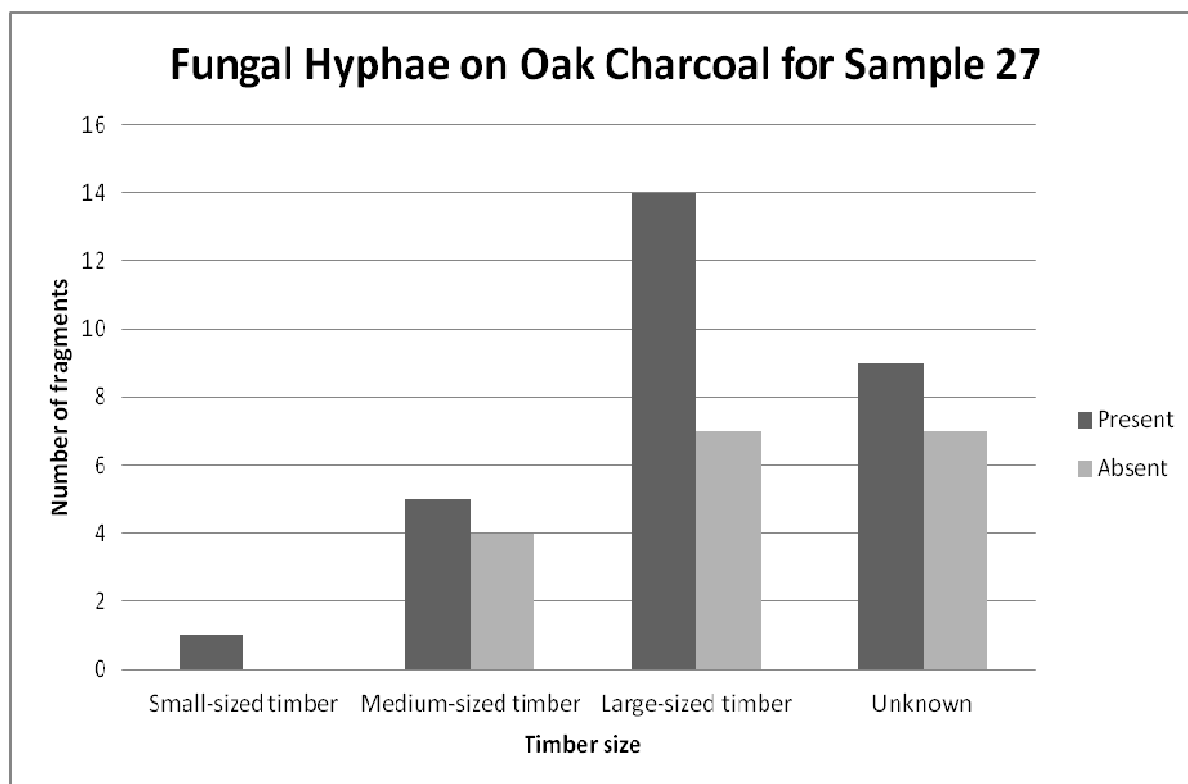
Only one sample (151) from this phase of activity was analysed, with charcoal from pit [1553] examined. The charcoal information showed an assemblage that was dominated by hazel with a small quantity of oak also present (Illus. 1). The ring curvature information from this sample shows that hazel branches were the main timbers collected for fuel and suggests the possibility that woodland was being managed in a sustainable way with through the exploitation of branches rather than the felling of complete trees. That some felling of hazel is indicated by the identification of a single fragment of trunk wood. Pollen information for this region Wales indicates that during this period hazel, along with oak would have been a readily available resource in the landscape for the collection of wood fuel (e.g. Thomas, 1965; Moore and Chater, 1969; Walker, 1982).

Phase 3 Middle Bronze Age

Eight samples were analysed for charcoal from this phase of activity, relating to two charcoal samples taken from the rectangular timber structure and six charcoal samples from six cremation samples, three from Flat Cemetery 1 and three from Flat Cemetery 2. The two samples (13 and 27) from postholes associated with the rectangular structure produced homogenous assemblages of oak (Illus. 3-6) indicating this was probably the main construction material used in for the structure. Ring curvature indicated that the majority of fragments in both samples related to trunk wood, which would also be consistent with the main parts of the tree used for the production of wood for panels to construct the structure. Of particular interest was the observation that a number of the oak fragments from both samples contained fungal hyphae, in particular those for Sample 27 (Illus. 35-36). The high number of fungal hyphae across both samples, especially in those of the large-sized timbers suggests that the structure may have been suffering from rot prior to its destruction. The ease of replacing panels and the expected lifetimes of such structures is still not a subject of much study beyond the top and tail dating for their beginning and end use. The charcoal data gathered here indicate that such structures had a finite lifespan before the problem of rot became widespread and therefore had an effect on their suitability for habitation.

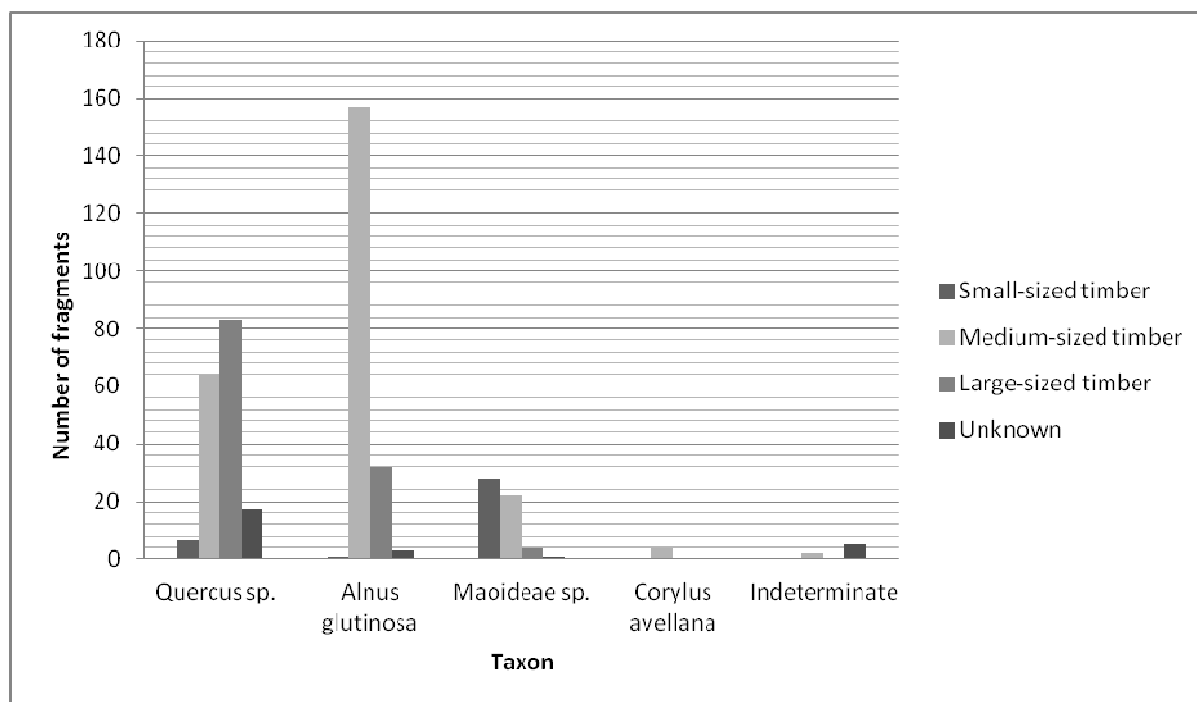


Illus. 35 Oak charcoal fragments containing fungal hyphae from Sample 13



Illus. 36 Charcoal fragments containing fungal hyphae from Sample 27

Overall 300 charcoal fragments were analysed from six cremation samples (29, 32, 33, 123, 129 and 143) from Flat Cemetery 1 and 2 (Illus. 7-18). The charcoal analysis revealed three distinct types of cremation pyre assemblages across the two cemeteries. Four cremation samples (29, 32, 33 and 143) had alder dominated assemblages, that also contained small amounts of other arboreal species, namely hazel and apple-type. The dominance of alder in cremation samples is unusual in that it is not commonly found within assemblages in other locations; for example in Ireland, alder is hardly present in any cremation assemblages let alone the dominant taxon (e.g. O'Donnell, 2007). Its use here may suggest that it was part of a custom either local or regionally to the area. Unfortunately the number of charcoal analysis of similar detail to that presented here is scarce in Wales and thus there is little information to compare it to. The use of alder for these cremations reflects deliberate selection of this tree type suggesting it held a significance to the community or individual undertaking or being cremated. Alternatively it may have been deliberate use of the most abundant tree resource or a combination of both. Alder has been noted as being a poor wood to burn in comparison with other arboreal taxa such as oak, however, the burnt bone colouration from across the cremation samples analysed indicates temperatures were reached that were high enough to successfully cremate the bodies (see Troy, this report). The other two cremation samples are different again. Sample 123 contained an assemblage of only apple-type wood being used as the pyre construction and wood fuel. Cremation assemblages solely of alder have been recorded in locations across Ireland, such as Templenoe, Co. Tipperary (O'Donnell pers comm.) and again is thought to represent the deliberate selection of this tree type for such funerary rites. Sample 129 contained an assemblage of oak, which is a more common tree type used for cremations, together with a smaller amount of apple-type wood.



Illus. 37 Total charcoal assemblage for the Middle Bronze Age

The overall charcoal assemblage from this phase of activity is shown in Illus. 37 and provides an opportunity to gain some information on the probable local woodland that existed during this period. The charcoal suggests that oak and alder were locally plentiful, together with apple-type. While hazel appears to be hardly used in comparison to the previous phase of activity. The charcoal would also suggest there has been an increase in the amount of alder present in the local landscape. Interestingly pollen studies in areas such as the Brecon Beacons record a rise in alder pollen accompanied by a fall in hazel pollen, which despite the absence of radiocarbon dates from the study is suggested to have taken place in the Bronze Age as it takes place post elm decline (Walker, 1982). However, closer to the site, pollen from Llanllwch, Carmarthenshire, suggests that hazel would still have been readily present in the landscape (Thomas, 1965). This suggests that hazel was deliberately not selected for inclusion in the cremation ceremonies and as a main construction element for structures. The ring curvature information is also of interest as it indicates that for the alder and apple-type used in the pyre constructions of the cremations that small and medium-sized timbers such as small and large branch wood were the main construction elements. This again may indicate some attempt not to over-exploit this woodland resource. The ring curvature of oak however, indicates that oaks were felled more readily and in this instance to provide not only wood for fuel but also wood for construction of structures.

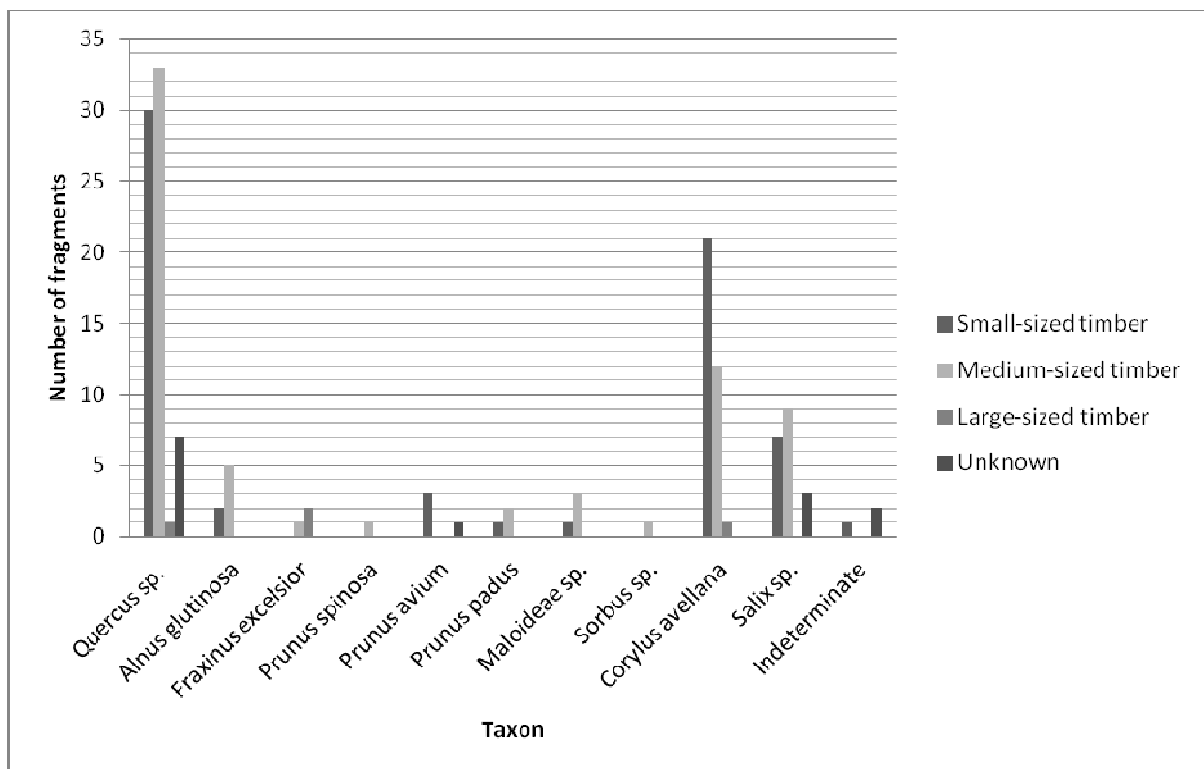
Phase 5 Middle to Late Iron Age

Two samples (59 and 111) were analysed that have been firmly dated to this period with charcoal and charred grain information available. The analysed samples came from deposits within ring ditches [1285] and [1191]. The charcoal analysis from ring ditch [1191] revealed an assemblage dominated by oak with smaller amounts of hazel and apple-type together with the first recorded use of willow and wild cherry as fuel wood (Illus. 23-24). The recording of these latter two taxa is of interest as pollen records for willow in this area indicate that it was not a major woodland constituent, while there is no recording of any of the cherry trees at all (Thomas 1965). Therefore the charcoal gives the best representation for the presence of these two taxa within the woodland and significantly increases current knowledge on woodland composition during the Iron Age for this period. The ring curvature for this assemblage also suggests that the majority of the wood fuel was collected from branches

rather than trunk wood and again may imply attempts to have been managing the woodland resource.

The charred cereal grain recovered from the deposit within ring ditch [1285] produced a mixed assemblage of small quantities of hulled and naked barley, together with spelt, bread-cub and emmer wheat. From the small number of grain present (Table 3) it would be difficult to pick out any of these crops as being the main cultivar and it may be that the assemblage represents a mixture of charred cereals of different phases of agriculture that have been washed and/or deliberately dumped into the ditch over an extended period of time.

The charcoal from two other samples (44 and 49) have also been analysed that are likely to date to this period, making up the basal and upper fills of hearth [1184] (Illus. 19-22). The overall assemblage from the hearth fills is similar to that of ring ditch [1191] consisting mainly of branch wood and are oak dominated with significant amounts of hazel. The basal fill contains a good representation of cherry tree types with wild cherry, bird cherry, blackthorn and whitebeam all present and again are the first recorded instances of these taxa being exploited for wood fuel. These taxa are also all absent from pollen studies and again provides new and useful information on the variety of taxa present in the woodlands of the Iron Age. The upper fill also provides the first instance of the use of ash for fuel and its presence in the landscape. Ash has been recorded in pollen studies for this area as increasing during this period (e.g. Thomas, 1965). The overall charcoal data for this phase is shown in Illus. 38. The presence of a number of light demanding trees such as the cherry species indicates that woodland during this period is fairly open with a wide variety of tree types. The charcoal also indicates that a mosaic of different woodland was present and exploited for fuel, with trees such ash, alder and willow likely to have been growing in wetter locations than trees such as wild cherry, whitebeam and apple-type.



Illus. 38 Total charcoal assemblage for the Middle to Late Iron Age

The two hearth fills also contained small quantities of charred cereal grain (Table 3). The overall assemblages from the two hearth samples suggests that spelt wheat was the main cultivar during this

period; spelt wheat also recovered from ring ditch [1285]. Smaller numbers of club-bread wheat, hulled barley and oats were also recovered suggesting lesser quantities of these crops were also cultivated. The wild taxa reveals corn-spurry to have been one of the main arable weeds during this phase, whilst the presence of sedges and rushes indicates that fields were prone to periods of waterlogging. The occurrence of violets could also indicate these fields were surrounded by scrub woodland (Clapham et al, 1962; Stace 2010).

Phase 6 Latest Iron Age

Only one sample (46) was analysed from this phase of activity and provides charcoal information from a fill of ring ditch [1159]. The charcoal was dominated by oak with smaller amounts of alder, hazel and blackthorn (Illus. 25-26). Of interest within this sample is the strong representation of large-sized oak timbers suggesting an increase in the felling of oak trees in the landscape. This is striking given that it was mainly branch wood of oak that was used during the previous phase of activity and appears to demonstrate a wholesale change in the attitude to resourcing oak. However, only branch wood was found to be used for alder, hazel and blackthorn suggesting some management of these tree types. The increased felling of oak during this period is likely to reflect an increased demand for this resource, which may relate to fuel wood for more industrial purposes (e.g. iron working) or a greater need for construction materials.

Phase 7 early medieval period

Charcoal and charred cereal grains were both analysed from Sample 145 taken from the fill of pit [2004]. The charred cereal grain assemblage from this pit contained large quantities of oat grains, with over 1000 grains identified (Table 3). The identification of common oat from the presence of grains with surviving lemma bases suggests that this was the main crop being cultivated. Smaller numbers of hulled barley were also recovered suggesting this was being grown as a second crop to oat and thus may represent a winter cereal. Some wheats may also have been cultivated with the presence of bread-club wheat and spelt wheat present. However, both these and the barley may also represent the presence of remnant crops now occurring as weeds. It is notable that both spelt wheat and hulled (together with naked) barley have been identified as main cultivars prior to this phase of activity. The grain assemblage represents a clean crop with no chaff fragments (e.g. rachis and culm fragments) present, suggesting the grain has been processed prior to being placed in the pit (Hillman, 1981; Stevens, 2003). The presence of light and small wild taxa seeds, in particular nipplewort within the assemblage indicates that these lighter elements also made it through the removal stages such as sieving with the grain; the absence of heavier wild taxa elements indicates that the assemblage represents storage into the pit prior to a fine-sieving stage of the processing (Hillman, 1981; Stevens, 2003). Thus the pit may have been used as a place to dispose of grain that had been victim to processes such as burning from a drying kiln accident.

Charcoal from this pit feature (Illus. 27-28) reveals an assemblage dominated by alder and hazel of which most of the charcoal can be seen from ring curvature to be representative of branch wood, although there is some evidence for the use of trunk wood of these taxa. This again represents an interesting switch from the previous phase of activity with branch wood being chosen over trunk wood compared to the deliberate felling of oak trees recorded during the Latest Iron Age. It is also noteworthy that oak is hardly used for fuel wood during this phase as compared to the last phase and may represent a reduction and potential scarcity of oak in the landscape; although such a decline is not recorded in the undated pollen diagrams for this area (Thomas, 1965).

Phase 8 medieval period

One sample (83) was analysed from this phase providing charcoal information from the fill of kiln [1265]. The charcoal from the kiln reflected the industrial nature of the feature and contained an assemblage dominated by large-sized oak fragments (Illus. 29-30). The assemblage then again suggests a shift in practices, similar to that for the Latest Iron Age period with the deliberate felling of oak trees to provide fuel for the kiln activity. The ring curvature information indicates that all elements of the oak trees were used to fuel with the kiln with evidence for twigs though to trunks, suggesting little was wasted. The oak fuel also appears to have been topped up with the use of birch, alder, apple-type and hazel. This is the first time birch was recorded at the site, which is odd as pollen data from across the region indicates it was present in the landscape from the Early Holocene (e.g. Thomas, 1965; Moore and Chater, 1969; Walker, 1982) but appears to have not been chosen as a fuel (or construction material) until the medieval period.

Unknown date

Sample 166 is likely to date to the early medieval period and contains a charred grain assemblage similar to that of Sample 145. The assemblage is again dominated by oats, with the identification of common oat also obtained which again suggests this was the main crop being cultivated (Table 3). It also contains similar smaller amounts of hulled barley and wheat, which again may represent remnant crops. The wild taxa also reveal that these cereals have gone through a similar stage of processing. The charcoal from this pit feature is similar to that of Sample 145 in that hazel is a main element of the assemblage but is seconded by ash rather than alder, which is present but in lesser amounts (Illus. 32 and 34). Branch wood is again suggested to be the main elements of trees collected for fuel although trunk wood of oak, alder and ash is present in small numbers. Thus there also appears to be an attempt to manage woodland evident in this sample.

Sample 164 is also of unknown date but is likely to relate to the Iron Age period as it contains a charred grain assemblage dominated by both naked and hulled barley with lesser quantities of oats and wheats, including spelt wheat. This assemblage is interesting as it represents a period when communities were gradually replacing the cultivation of naked barley with that of hulled barley and here it would seem that both varieties were being cultivated at the same time, potentially of equal importance. Thus it may reflect a period when communities were experimenting with the growth of both forms in order to see which would yield the best harvest and which required the most maintenance. The presence of these grains within the hearth assemblage indicates grains were accidentally incorporated into the hearth deposit during domestic use. The charcoal assemblage from this hearth (Illus. 31 and 33) shows that apple-type was the main fuel used, which is of interest as the only other apple-type dominated assemblage from the site came from a Middle Bronze Age cremation. Therefore this may also reflect a different way in which this taxa was viewed by society into this period. The assemblage also reveals that a mix of timber-sizes were used for fuel from twigs through to trunk wood, with branch wood the overall main type utilised. This again may reflect some attempts to sustainably manage the local woodland.

4. Conclusions

The radiocarbon dates from the site reveal at least 8 different phases of activity from the Early Neolithic period through to the medieval period.

Charcoal information from the Early Bronze Age period suggests that woodland management practices were in operation with an attempt at sustainable woodland exploitation through the collection mainly of branch wood rather than whole trees for wood fuel.

Oak was the main timber used to construct the rectangular structure dated to the Middle Bronze Age. Fungal hyphae present within the charcoal suggests that the structure suffered from significant rot.

Three distinct cremation charcoal assemblages were recorded from the two flat cemeteries with alder, oak and apple-type dominant assemblages present. The charcoal suggests deliberate selection of these tree types while ring curvature also indicates the deliberate use of mainly branch wood.

Charcoal from the Middle to Late Iron Age reveals an open and diverse woodland present with the presence of light demanding trees such as cherry species; for which this is the site record of their presence in the landscape.

Charred cereal grain from the Middle to Late Iron Age period suggests that spelt wheat was the main cultivar.

There appears to be an increased demand for oak during the Latest Iron Age period with the recording of a higher number of trunk wood fragments compared to the previous phase of activity. Common oat was the main cultivar during the early medieval period and represents a switch away from the cultivation of barley and wheats.

Charcoal from the early medieval period suggests woodland management was practiced with mainly branch wood utilised.

Sample 166 is likely to date to the early medieval period as it contains a charred grain assemblage similar to that of Sample 145; dominated by common oat.

Charcoal from the medieval period reflects increased industrial activity with the felling of oak for fuel and all elements of the tree utilised.

Sample 164 is likely to be of Iron Age date given its grain assemblage of both hulled and naked barley and provided evidence of a further phase of agricultural activity.

5. References

Cappers, R T J, Bekker, R M, & Jans, J E A 2006 Digital seed atlas of the Netherlands, Barkhuis Publishing and Groningen University Library: Groningen.

Clapham A R, Tutin T G & Warburg E F 1962 *Flora of the British Isles* (2nd Edition). Cambridge University Press, Cambridge.

Hillman G 1981 'Reconstructing crop husbandry practices from charred remains of plants' in R Mercer *Farming Practice in British Prehistory* Edinburgh University Press, Edinburgh 123-162.

Jacomet S 2006 *Identification of Cereal Remains from Archaeological Sites* (2nd Ed.). Basel: Institute for Prehistory and Archaeological Science.

Marguerie D & Hunot J Y 2007 'Charcoal analysis and dendrochronology: data from archaeological sites in north-western France.' *Journal of Archaeological Science* 34 1417-1433.

Moore P.D. & Chater E.H. 1969 'Studies in the Vegetational History of Mid-Wales'. *New Phytologist* 68 183-196.

Schweingruber F H 1978 'Microscopic Wood Anatomy: Structural Variability of Stems and Twigs in Recent and Subfossil Woods from Central Europe'. Kommissionsverlag Zücher AG, Zug

Schweingruber F H 1990 'Microscopic wood anatomy' (3rd edition) Birmensdorf.

Stace C 2010 *New Flora of the British Isles* (3rd Edition). Cambridge University Press, Cambridge.

Stevens C J 2003 'An investigation of Agricultural Consumption and Production Models for Prehistoric and Roman Britain' *Environmental Archaeology* 8 61-76.

Stuijts I 2005 'Wood and charcoal identification', in M Gowen, J Ó'Neill, & M Phillips (eds.) *The Lisheen Mine Archaeological Project 1996-8*. Wordwell, Bray 137-185.

Thomas K.W. 1965 'The Stratigraphy and Pollen Analysis of a Raised Peat Bog at Llanllwch, near Carmarthen'. *New Phytologist* 64 101-117.

Timpany S. 2014 *Palaeoenvironmental Assessment of Bulk Samples taken from Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire*. Unpublished report for Rubicon Heritage Services Ltd. ORCA Marine.

Walker M.J.C. 1982 'Early- and Mid-Flandrian Environmental History of the Brecon, Beacons, South Wales'. *New Phytologist* 91 147-165.

Table 1 Radiocarbon dates

Site code	Lab code	Sample ID	Material	σ13C	Radiocarbon age BP	Calibrated Age Ranges (1 σ)	Relative probability	Calibrated Age Ranges (2 σ)	Relative probability
YBD 13	UBA-29108	Context 1292, Sample 95	Charcoal – <i>Quercus</i> sp.	-23.1‰	4978±27	3775-3711 cal BC	68.2%	3906-3880 cal BC	3.8%
								3801-3693 cal BC	89.9%
								3680-3666 cal BC	1.7%
YBD 13	UBA-27752	Context 1556, Sample 151	Charcoal – <i>Corylus avellana</i>		3757±37	2274-2256 cal BC	7.6%	2289-2116 cal BC	77.2%
						2209-2133 cal BC	51.7%	2099-2038 cal BC	18.2%
						2082-2060 cal BC	8.9%		
YBD 13	UBA - 27753	Context 2160, Sample 167	Charcoal – <i>Corylus avellana</i>		3749±37	2206-2130 cal BC	51.5%	2285-2247 cal BC	9.7%
						2086-2050 cal BC	16.7%	2234-2036 cal BC	85.7%
YBD 13	UBA-27745	Context 1086, Sample 27	Charcoal – <i>Quercus</i> sp.		3233±31	1530-1450 cal BC	68.2%	1609-1580 cal BC	10.4%
								1563-1434 cal BC	85.0%
YBD 13	UBA-27697	Context 1281, Sample 87	Cremated bone (long bone) human		3202±30	1499-1443 cal BC	68.2%	1527-1419 cal BC	95.4%
YBD 13	UBA-27696	Context 1067, Sample 31	Cremated bone (long bone) human		3078±31	1401-1370 cal BC	21.7%	1421-1261 cal BC	95.4%

Site code	Lab code	Sample ID	Material	$\delta^{13}C$	Radiocarbon age BP	Calibrated Age Ranges (1 σ)	Relative probability	Calibrated Age Ranges (2 σ)	Relative probability
						1361-1296 cal BC	46.5%		
YBD13	UBA-27698	Context 1502, Sample 129	Cremated bone (long bone) human		2963 \pm 39	1257-1251 cal BC	2.3%	1368-1362 cal BC	0.4%
						1231-1119 cal BC	65.9%	1290-1045 cal BC	95.0%
YBD 13	UBA - 27757	Context 1027, Sample 15	Charcoal – <i>Corylus avellana</i>		2472 \pm 27	751-683 cal BC	28.3%	769-479 cal BC	94.4%
						669-636 cal BC	14.1%		
						627-614 cal BC	4.6%	443-433 cal BC	1.0%
						592-540 cal BC	21.2%		
YBD 13	UBA-27749	Context 1375, sample 106	Charcoal – <i>Corylus avellana</i>		2218 \pm 38	361-349 cal BC	7.0%	386-197 cal BC	95.4%
						316-208 cal BC	61.2%		
YBD13	UBA-27750	Context 1258, Sample 80	Charcoal – <i>Corylus avellana</i>		2156 \pm 43	354-293 cal BC	27.7%	360-269 cal BC	34.0%
						231-156 cal BC	33.5%	264-89 cal BC	59.1%
						136-115 cal BC	7.1%	75-58 cal BC	2.3%
YBD 13	UBA-27751	Context 1448, Sample 118	Charcoal – <i>Corylus avellana</i>		2119 \pm 44	201-89 cal BC	61.0%	355-291 cal BC	12.1%
						75-58 cal BC	7.2%	232-40 cal BC	83.3%
YBD 13	UBA-27758	Context 1325, sample 96	Charcoal – <i>Alnus glutinosa</i>		2113 \pm 37	194-91 cal BC	64.5%	350-309 cal BC	6.0%

Site code	Lab code	Sample ID	Material	σ13C	Radiocarbon age BP	Calibrated Age Ranges (1 σ)	Relative probability	Calibrated Age Ranges (2 σ)	Relative probability
						69-61 cal BC	3.7%	210-41 cal BC	89.4%
YBD 13	UBA - 27756	Context 1210, Sample 59	Charcoal – <i>Quercus</i> sp.		2113±27	181-96 cal BC	68.2%	202-51 cal BC	95.4%
YBD 13	UBA-27746	Context 1171, Sample 46	Charcoal – <i>Corylus avellana</i>		2017±33	51 cal BC – cal AD 25	68.2%	111 cal BC – cal AD 66	95.4%
YBD 13	UBA-27754	Context 2006, Sample 145	Charred grain – <i>Avena</i> sp.		1282±28	cal AD 680-720	41.0%	cal AD 668-771	95.4%
						cal AD 742-767	27.2%		
YBD 13	UBA-27747	Context 1290, Sample 91	Charcoal – <i>Quercus</i> sp.		930±33	cal AD 1041-1109	42.6%	cal AD 1023-1169	95.0%
						cal AD 1116-1154	25.6%	cal AD 1178-1181	0.4%
YBD 13	UBA-27755	Context 094, Sample 03	Charcoal – <i>Quercus</i> sp.		860±28	cal AD 1162-1216	68.2%	cal AD 1050-1083	8.5%
								cal AD 1126-1136	1.4%
								cal AD 1151-1255	85.5%

Table 3 CPR Analysis

			Phase	Roman		5	7	Unknown		
				Hearth Fills		Ring Ditch Fill	Pit Fill	Pit Fill	Hearth Fill	
				An upper fill of fire hearth [1184]	Basal fill of fire hearth [1184]	Fill of ring ditch [1285]	Fill of Pit [2004]	Fill of Pit [2157]	Fill of hearth [2158]	
			Context	1164	1183	1444	145	166	164	
			Sample	44	49	111	2006	2173	2161	
			Orig. vol (litres)	20	10	35	10	20	10	
			% of sample analyzed	100	100	100	100	100	100	
Habitat	Latin Name	Plant part	Common Name							
	Wild taxa									
W, S	Corylus avellana	nutshell fragments	hazel	-	-	-	-	-	1	
G, D	Ranunculus acris	achene	meadow buttercup	-	-	-	-	-	-	
W, S, Hd, D, A, H	Viola sp.	fruit	violets	1	-	-	-	2	2	
A, Z	Chenopodium sp.	seed	goosefoot sp.	-	-	-	1	6	7	
A, Z	Atriplex sp.	seed	oraches	-	-	-	-	-	1	
A	Spergula arvensis L.	seed	corn-spurrey	-	6	-	-	-	-	
A, Z	Persicaria maculosa	achene	redshank	-	1	1	-	-	15	
A, D, Z	Persicaria lapithifolia	achene	pale persicaria	-	-	1	-	5	7	
A, G	Rumex acetosella L.	achene	sheep's sorrel	-	-	1	-	-	-	
D, G, Hd, A, Z	Galium sp.	fruit	bedstraws	-	-	-	-	-	1	
A, D, S	Galeopsis sp.	seed	hemp-nettles	-	-	-	1	-	-	
Hd, S, Z	Lapsana communis L.	achene	nipplewort	-	-	-	68	11	5	
D, H, W	Juncus sp.	fruit	rush sp.	-	1	-	-	-	-	
D	Eleocharis sp.	nutlet	spike-rushes	-	-	-	3	2	-	
D, H, S, W	Carex sp.	nutlet	sedge sp.	1	-	-	9	-	2	
D, H, S, W	cf. Carex sp.	nutlet	possible sedge sp.	-	3	-	-	-	-	
A, D, G, H. M	Poaceae sp. (small-grain)	caryopsis	grass sp.	-	-	-	1	1	1	
A, G, Z	Bromus sp.	caryopsis	bromes	-	-	-	1	-	-	
	Cereals									
A	Avena sp.	caryopsis	oat sp.	5	-	-	1254	310	55	
A	Avena sp.	lemma base	oat sp.	-	-	-	-	-	-	
A	cf. Avena sp.	caryopsis	possible oat sp.	1	-	4	323	90	14	
		caryopsis & lemma base								
A	Avena sativa	base	common oat	-	-	-	21	-	-	
A	Avena sativa	lemma base	common oat	-	-	-	17	1	-	
	cf. Hordeum sp.	caryopsis	possible barley sp.	-	-	8	-	1	44	
A	Hordeum vulgare var nudum (straight/symmetrical)	caryopsis	naked 2-row barley	-	-	1	2	-	82	
A	Hordeum vulgare var nudum (twisted/asymmetrical)	caryopsis	naked 6-row barley	-	-	-	-	-	97	
A	Hordeum vulgare sp.	caryopsis	hulled barley	1	-	-	-	-	113	
A	cf. Hordeum vulgare	caryopsis	possible hulled barley sp.	-	-	-	23	2	-	
	Hordeum vulgare var distichum (straight/symmetrical)	caryopsis								
A		caryopsis	hulled 2-row barley	-	-	1	10	3	38	
A	Hordeum vulgare var vulgare (twisted/asymmetrical)	caryopsis	hulled 6-row barley	1	-	2	8	4	55	

A	Triticum aestivo-compactum	caryopsis	bread/club wheat	5	1	1	13	-	-
A	cf. Triticum aestivo-compactum	caryopsis	possible bread/club wheat	-	2	-	-	-	4
A	Triticum dicoccum	rachis fragment	emmer wheat	-	-	3	-	-	3
A	cf. Triticum dicoccum	caryopsis	possible emmer wheat	-	-	-	-	1	-
A	Triticum spelta	caryopsis	spelt wheat	18	4	4	7	2	-
A	cf. Triticum spelta	caryopsis	possible spelt wheat	8	4	-	-	-	1
A	Triticum sp.	caryopsis	wheat sp.	5	-	-	4	-	-
A	cf. Triticum sp.	caryopsis	possible wheat sp.	2	-	1	-	2	-
A	Cerealia indet	caryopsis	indeterminate cereal	14	6	12	-	6	44
	Habitat key:		Wild taxa (%)	3	39	8	5	6	7
	A - arable land		Cereals (%)	97	61	93	95	94	93
	D - damp/wet ground								
	G - grassland		Wheat (%)	55.0	64.7	24.3	1.4	1.2	1.5
	H - heathland		Barley (%)	3.3	0.0	32.4	2.6	2.4	78.0
	Hd - hedgerow		Oat (%)	10.0	0.0	10.8	96.0	95.0	12.5
	S - scrubland		Indet (%)	23.3	35.3	32.4	0.0	1.4	8.0
	W - woodland		Total no.of cereals per litre	3.0	1.7	1.1	168.2	21.1	55.0
	Z - waste ground								

Appendix 7 – Faunal remains assessment

Assessment report on animal bone from Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire

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September 2014

A small amount of animal bone was recovered from archaeological deposits at Ffairfach, Carmarthenshire, Wales (YBD13). The material included both unburnt and burnt remains, and was moderately well preserved with some cortical bone surface erosion and post-depositional fragmentation. The bones were identified to species and element with the aid from osteological reference literature (Iregren 2002; Schmid 1972), and quantified by reconstructed fragment count and weight (at 0.5g accuracy). Bone measurements were taken in accordance with von den Driesch (von den Driesch 1976), using a digital calliper with 0.01mm accuracy.

1. Results

The total bone assemblage comprised 1,029 fragments weighing a total of 239.0g, and was recovered from fourteen contexts; five contexts (1164, 1183, 1266, 1273 and 1298) that were part of a kiln/hearth features [1184] and [1265] in Area 1 of likely prehisotric date, seven deposits (1171, 1175, 1210, 1444, 1456, 1458 and 2140) were fills of prehistoric ring-ditches [1191], [1285] and [2139], two deposits (142 and 144) within a probable boundary ditch ([145]) within Area 4. Three mammal species were identified: cattle (*Bos taurus*), caprovine (*Ovis aries/Capra hircus*), and pig (*Sus scrofa* sp.) (Table 2).

Table 2: Identified animal bones by fragment count (NISP) and context. Abbreviations: BOS = cattle; O/C = caprovine (sheep/pig); SUS = pig; LM = large sized mammal; MM = medium sized mammal; IND = indeterminable.

Context no.	Sample no.	Species (NISP)							Weight (g)	%burnt (g)
		BOS	O/C	SUS	LM	MM	IND	Total		
142	1	3	-	1	-	-		4	129.0	0.00
144	2	1	-	-	-	-		1	5.0	0.00
1164	44	-	-	-	-	2	100	102	2.0	100.00
1171	46	-	-	-	10	4	252	266	34.0	100.00
1175	47	-	-	-	6	-	111	117	16.0	100.00
1183	49	-	2	-	6	4	152	164	20.0	100.00
1210	59	-	-	-	6	2	90	98	12.0	0.00
1266	83	-	-	-	1	-	8	9	3.0	100.00
1273	1	-	1	-	-	-	-	1	0.5	100.00
1298	2	-	3	-	-	-	-	3	4.0	100.00
1444	111	-	5	-	-	16	100	121	8.0	100.00
1456	116	-	-	-	3	-	31	34	1.0	100.00
1458	115	-	-	-	-	2	60	62	2.5	100.00
2140	161	-	5	-	-	42	-	47	2.0	0.00
TOTAL (g):		106.0	9.0	28.0	25.5	10.0	60.5	239.0		38.08
TOTAL (NISP):		4	16	1	32	72	904	1,029		

Furnace/Hearth features

Context 1164 was an upper fill deposit of hearth feature [1184] and contained 2.0g of burnt bone comprising an estimated 102 fragments. Two fragments (1.0g) derived from an unidentified medium sized mammal (e.g. caprovine, pig or dog), and the remainder could not be identified.

A total of 20.0g (164 fragments) of burnt bone were recovered from context 1183, which was a basal fill deposit of hearth [1184]. Two fragments (2.0g) could be identified as caprovine remains; these comprised the proximal portion of a left metacarpal, and a virtually complete carpal bone (C2+3) which probably is associated with the metacarpal. An additional four fragments (2.0g), of which one was a rib, were identified as part of a medium sized mammal. Six fragments (3.0g) derived from a large sized mammal, and one of these fragments was part of a rib. The remaining 152 fragments (13.0g) could neither be identified to species nor classified to animal size class.

The top fill (1266) of possible kiln [1265] contained nine fragments (3.0g) of burnt bone. One fragment (2.0g) was part of a rib from a large sized mammal. The rest could not be identified.

Context 1273 (Sample 1), which was part of a kiln [1265] of possible Bronze Age date within Area 1, contained one single burnt (white in colour) fragment (0.5g) of a rib identified as caprovine. It was not possible to distinguish whether it derived from a sheep (*Ovis aries*) or a goat (*Capra hircus*). No cut marks or pathological changes were noted on the bone.

Context 1298 (Sample 2), also part of kiln [1265], contained three burnt (grey/white in colour) caprovine bone fragments identified as part of a femur shaft (1.0g), the left lamina of a lumbar vertebra (1.0g), and the acetabular portion of a right coxae (2.0g). All bone fragments are likely to derive from adult animals. No cut marks or pathological changes were noted on the bones.

Ring-ditch deposits

Four unburnt animal bones (129.0g) were recovered from Context 142 (Sample 1). The bones were moderately well preserved with some cortical erosion. Three fragments were identified as cattle (101.0g): a left rib fragment (30.0g), a shaft fragment of a left metacarpal bone (41.0g), and a shaft fragment of a right radius (30.0g). The rib displayed a transverse chop mark through both ends of the fragment, which indicates that a rib portion had been sectioned from the carcass during the butchery process; probably for a fore rib meat cut (Davis 1987: Fig. 1.3). The fourth fragment (28.0g) derived from a pig, and comprised the shaft portion of a left humerus (SD = 16.64mm). Both the proximal and distal ends of this fragment had been cut off transversely; from segmenting the forehock portion of the carcass (ibid.).

Context 144 (Sample 2) contained a condylar fragment (5.0g) of a cattle metapodial bone from an adult animal. No cut marks or pathological changes were noted on this fragment.

Context 1171, which was a middle fill deposit of ring-ditch [1159], included an estimated 266 burnt bone fragments weighing only 34.0g. Four fragments (9.0g) derived from large sized mammal species (e.g. cattle, horse, or deer); three fragments were identified as ribs and one fragment as part of a vertebra. Four fragments (1.0g) derived from a medium sized mammal, of which one fragment was a part of a rib and the other a segment of a carpal/tarsal bone.

Context 1175 was a fill of aforementioned ring-ditch [1159] and contained 16.0g of burnt bone amounting to an estimated 117 fragments. Six fragments could be identified as being part of a large

sized mammal; one of the fragments was an alveolar portion of a mandible. The remaining portion of the bone from this context could not be identified.

Context 1210 was the upper fill of ring-ditch [1191], and contained 12.0g (98 fragments) of unburnt animal bone. Six fragments, of which two were identified as part of ribs, derived from a large sized mammal. Two additional rib fragments (1.0g) derived from a medium sized mammal. The remaining 90 fragments (5.0g) could not be identified.

An estimated 121 fragments (8.0g) of burnt bone was recovered from context 1444, which was a deposit within the western terminus of ring-ditch [1285]. Five fragments (2.0g) were identified as caprovine; four diaphyseal fragments of a radius, and one diaphyseal fragment of a femur. Sixteen additional fragments (3.0g) derived from a medium sized mammal. The remaining material could not be identified.

Thirty-four fragments (1.0g) of burnt bone were present within context 1456. This was a defined deposit at the eastern terminus of aforementioned ring-ditch [1285]. None of the fragments could be identified to species, although three fragments (0.5g) clearly derived from a large sized mammal.

Adjacent to context 1456 was deposit 1458 within the same ring-ditch. This deposit included 62 fragments (2.5g) of burnt mammal bones, of which two fragments derived from a medium sized animal. The remaining material could not be identified.

Context 2140, which was a fill of ditch [2139], included 47 fragments (2.0g) of unburnt animal bones. These included five hypsodont tooth fragments, which most likely derive from a caprovine. The remaining material could not be identified to species, but is likely to derive from a medium sized mammal.

2. Summary

The animal bone material from Ffairfach is likely to comprise general domestic waste from both prehistoric/Bronze Age and Roman activity, as it includes both burnt remains and evidence of butchery with remains of meat cuts. A predominance of burnt bone material may reflect the bone preserving qualities of the soil on the site; burnt bone generally survive better than unburnt bone in archaeological deposits (Iregren and Jonsson 1973), although these remains often tend to be quite fragmented as was case of the deposits from Ffairfach.

Only caprovine remains were represented in prehistoric deposits, and cattle and pig in Roman contexts. A large proportion of the material was burnt and fragmented, and could not be identified to more specific species other than as belonging to large and medium sized mammals – these are most likely cattle and caprovine. As the assemblage is too small in size, it is not possible to discuss the relative importance of these species.

3. Recommendations

The bones have been fully analysed as part of this assessment, and no further work is required or recommended other than to refine the interpretations and dating put forward here once a full dataset is available. For publication purposes, it is recommended that only a brief summary paragraph based on this report is written.

4. References

- Davis SJM. 1987. The archaeology of animals. London: Batsford Ltd.
Iregren E. 2002. Bildkompendium historisk osteologi. Lund: Department of Archaeology and Ancient History, University of Lund.

- Iregren E, and Jonsson R. 1973. Hur ben krymper vid kremering. *Fornvännen* 68:97–100.
- Schmid E. 1972. *Atlas of animal bones: For prehistorians, archaeologists and quarternary geologists*. Amsterdam: Elsevier Publishing Company.
- von den Driesch A. 1976. *A guide to the measurement of animal bones from archaeological sites*. Harvard: Peabody Museum of Archaeology and Ethnology, Harvard University.

Appendix 8 – Metallurgical materials Assessment and Analysis

Assessment of archaeometallurgical residues from Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire

Dr Tim Young
February 2015

Abstract

The site produced two pieces of dense slag from ring-ditches together with a cake of in-situ non-metallurgical slag from a burnt cut feature [1265]. The dense slags are probably from iron-working and not diagnostic of age, except as Iron Age or younger.

The fuel ash slag cake is a rare example of preservation of fuel ash slags in-situ and is thus a significant find. Fuel ash slags are more commonly found in refuse contexts following hearth clearance. Here they are found in an elongate pit, adjacent to a stone 'wall'. The feature is very likely to be a cereal drying kiln, with the slag cake in-situ in the firebox. The slag cake is approximately 300mm by 400mm and up to 25mm thick. It had a total original weight of 1755g. The base is vitrified and frequently a diffuse boundary into sintered sandy or gravelly substrate. The slag itself is typically a highly vesicular partial melt (i.e. a buchite) with included remnant sand grains. The top of the slag cake is variously glassy, a sinter or a dull surface with partially assimilated slag droplets.

Methods

The materials were examined visually (with a low-powered hand lens or microscope when required) and a catalogue prepared (Table 1). As an evaluation, the materials were not subjected to any high-magnification optical inspection, not to any form of instrumental analysis. The identifications of materials in this report are therefore necessarily limited and must be regarded as provisional.

Stratigraphic information in this report is derived from the draft stratigraphic report.

Results

(1166), Sample #1, 73g. *(a lower fill of ring ditch [1159])* This sample is a small slag puddle from a hearth/furnace floor. The lower surface is slightly impressed by fuel, contains inclusions (pebbles) of grey and red micaceous siltstone and has some adhering fired clay. The upper surface is smooth towards some of the margins (where the slag is rich in partially melted ceramic), but towards the centre the texture is of deeply impressed with fuel (charcoal) moulds with intervening raised blebs. The lower face is grey; the upper green towards the ceramic-rich margins but is dark and rusty towards the centre. The piece is likely to be from a smithing hearth.

(1241), Sample #1, 14g. *(a middle fill of ring ditch [1191])* This is a small rounded slag bleb, now fragmented into 3 pieces. A vesicular grey iron slag, with rusty surfaces. Probably a slag bleb from within a smithing hearth.

(1282), Sample #88, c88g (loose fragments) plus try of material from in-situ sheet. *(lower fill of 'furnace' [1265])* The sheet is well formed, it has a rough, locally friable base of sintered sand and gravel, which passes-up rapidly into a moderately dense, vesicular grey slag. The top is variable, with some glazed areas, some rough areas, and some areas of elevated sintered material. The smooth slag areas are typically rather blebby, with hemispherical projections suggestive of slag droplets frozen as they became incorporated into the main mass.

The base of the sheet is also variable; in some parts it shows a hard pale vitrified base, but in others the sintered base is more diffuse. The substrate is variably sandy or gravelly.

Internally, the slag (a buchite) varies from a pale to dark grey, and from finely to coarsely vesicular.

The slag sheet is crudely lenticular, with the central areas up to 25mm in thickness, locally dividing northwards into two distinct horizons. Approximately 50 fragments have been reconstructed into a slag sheet of approximately 300mm by 400mm and 1385g; a further 280g (90 fragments), mainly of amorphous fragments and blebs of sinter were not able to be reconstructed. In detail, the cake is rather asymmetrical, with the thickest section close to the south-eastern part of the cake (in its original orientation). The cake lay within a southeast-northwest elongated pit. The cake lay immediately east of a stone wall-like feature and divided a smaller southern section from the larger northern shallow pit

The assemblage collected also included a small amount (90g) of loose material, bagged separately from the *in-situ* sheet. This gives a total weight of fuel ash slag from the context as 1755g.

Interpretation

A variety of origins for fuel ash slags have now been determined. Unlike some early proposals, more recent descriptions and discussions have focused on non- metallurgical origins. These mainly centre on settings in which persistent heat is available to partially melt a substrate, typically where alkali or alkaline earth elements are present in sufficient quantity to act as a flux and permit the partial melting to occur at relatively low temperature. In most, but not all cases, it is likely that repeated heating events progressively raised the flux content to a point where significant partial melting could occur.

One setting for persistent and/or repeated heating is in cereal-drying kilns. Examples include a medieval example from the Hebrides (Young 2005) and an early medieval example from southwest Wales (Young 2010a, 2010b). In the Hebrides, the presence of a highly calcareous sand substrate may have promoted FAS formation. In both of these examples, the kilns appear to have been raked-out and the fuel ash slag was found *ex situ* as small, blebby fragments.

Fuel ash slags in thick (<100mm thick) sheets are particularly commonly found in Middle to Late Iron Age contexts, where they have been informally dubbed 'Iron Age grey slag'. This suite of materials are interpreted as having formed in fire-pits, probably used for cooking, and probably kept alight for long periods of time. Such materials occur widely in, particularly, the middle Iron Age of England, but also in the late Iron Age of the Hebrides. In England many examples are known from the relatively calcareous soils of the northern England and the E Midlands (Cowgill, 2000 2008; Cowgill *et al.* 2001; Swiss & McDonnell 2001) and the Cotswolds (Young 2009, 2011). The Hebridean example (Young 2012a) was promoted by the calcareous sand substrate (as in the later cereal drying kilns at the same site described above).

A third origin has been discussed by Photos-Jones *et al* (2007), who propose that fuel ash slag formation may have been promoted by the use of seaweed as a contributing fuel in Orcadian Bronze Age cremation as a means of collecting the fine cremation residue. The resulting fuel ash slag (locally known as 'cramp') was collected, along with larger bone fragments for deposition within the cremation burial.

Yet another origin of fuel ash slags was demonstrated by Young (2010b) in describing a range of residues formed during the destruction by fire of a timber-framed Roman building. A spectrum of daub from 'fresh' material through to highly vitrified and bloated 'fuel ash slag' was identified.

This same site also produced (Young 2010b) a suite of similar fuel ash slags that may have been waste materials from lime burning.

In this instance, the position of the in-situ cake inside feature [1265] allows the exclusion of some of these possible origins. The sheet-like nature of the cake suggests this example was produced below a long-lived or repeated fire. The morphology of the enclosing pit suggests this was not a cooking fire and despite the broad spatial association with cremation activity, it would appear far more likely that the present material could represent a cereal-drying kiln (or a kiln with a similar purpose). Feature (1265) is of an appropriate size/shape/structure for such an interpretation. The feature appears to bear very close comparison to the Bronze Age cereal-drying kilns discussed by Moriaty (2014; <http://irisharchaeology.ie/2011/06/corn-drying-kilns-their-bronze-age-origins/>). In this interpretation, the fuel ash slag cake is restricted to the stone-bounded firebox, extending neither into the kiln itself, nor into the ash pit.

The denser slags from the ring ditches are very likely to be from iron-working. They are not diagnostic of age (except in being Iron Age or younger). They are not necessarily indicative of smithing within the immediate locality, for such materials were commonly distributed during manuring.

Conclusion

The most archaeologically-significant aspect of the assemblage is the cake of fuel ash slag. The origin of these materials has been rather controversial, but recently multiple origins have been demonstrated. The importance of the present material is that *in-situ* fuel ash slags have rarely been reported. The most likely interpretation is that the slags are contained within the fire-chamber of a cereal drying kiln. *Ex-situ* slags from cereal kilns have previously been recorded from the Hebrides (Young 2005) and southwest Wales (Young 2010a, 2010b).

Some further analysis of the fuel ash slag would be desirable, to characterise the material and to investigate the mass balance of the fluxing process within this rather well- constrained example. Very few detailed analyses of fuel ash slags have been made. Those previously undertaken on examples from cereal drying kilns have been referenced above and a further example of a prehistoric fuel ash slag of uncertain origin, but possibly from a cereal kiln, was analysed from Hucclecote (Young & Bowstead Stallybrass 2003).

It is recommended that bulk analysis of samples of slag and associated ashy sediment are undertaken, together with a small programme of microstructural investigation by SEM. A detailed proposal will be supplied separately.

The fuel ash slags should form a part of the site archive and retained for deposition in a suitable repository.

References

- COWGILL, J. 2000, *Assessment report on the slags recovered from the excavations at Billingley Thorpe, Thurnscoe, South Yorkshire (BDT99)*. Archive report produced for Northern Archaeological Associates.
- COWGILL, J. 2008, *Report on the slag and associated finds from Normanton Industrial Estate (NOI 06)*. Archive report produced for West Yorkshire Archaeology Service
- COWGILL, J, MACK, I., and McDONNELL, G., 2001, *Report on the slags and related material from Grange Park, Courteenhall, Northamptonshire (GPC 99)*. Publication report produced for Birmingham University Field Archaeology Unit.

PHOTOS-JONES, E., BALLIN SMITH, B., HALL, A.J. and JONES, R.E.. 2007. On the intent to make cramp: an interpretation of vitreous seaweed cremation 'waste' from prehistoric burial sites in Orkney, Scotland. *Oxford Journal of Archaeology*, **26**, 1–23.

SWISS, A.J. and McDONNELL, G. 2001, *Report on the Analysis of 'Iron Age Grey' Slag from the Conoco Site at Killingholme, Lincolnshire, CNK00*. Archive report produced for Humberside Field Archaeology.

YOUNG, T. 2005. Site Activities: slag and related materials. pp. 174-176. In: Niall Sharples (ed.), *A Norse Farmstead in the Outer Hebrides. Excavations at Mound 3, Bornais, South Uist*. Oxbow Books, Oxford.

YOUNG, T.P. 2009. Evaluation of possible archaeometallurgical residues from Malmesbury, Wiltshire. *GeoArch Report 2009/15*, 2pp.

YOUNG, T.P. 2010a. Fuel ash slags from corn-drying kilns, South Hook LNG Terminal. *GeoArch Report 2010/04*, 24 pp.

YOUNG, T.P. 2010b. Fuel ash slags. P. 163 in: Crane, P & Murphy K., Early medieval settlement, iron smelting and crop processing at South Hook, Herbranstons, Pembrokeshire, 2004-05. *Archaeologia Cambrensis*, **159**, 117-196.

YOUNG, T.P. 2011. Possible archaeometallurgical residues pp. 89-90 in : M. Collard & T. Havard. The prehistoric and medieval defences of Malmesbury: archaeological investigations at Holloway, 2005-2006. *Wiltshire Archaeological & Natural History Magazine*, **104**, 79-94.

YOUNG, T.P. 2012a. The slag. pp. 289-295 In: Niall Sharples (ed.) *A Late Iron Age farmstead in the Outer Hebrides Excavations at Mound 1, Bornais, South Uist*. Oxbow Books.

YOUNG, T.P. 2012b. Evaluation of archaeometallurgical residues and associated material from Tai Cochion & Trefarthen Roman settlement, Anglesey (G1632-T, G1632). *GeoArch Report 2012/20*, 12pp.

YOUNG, T & BOWSTEAD STALLYBRASS, H.S. 2003. Metallurgical residues and related materials. In: Thomas, A, Holbrook, N and Bateman, C. *Later Prehistoric and Romano-British burial and Settlement at Hucclecote, Gloucestershire: Excavations in advance of the Gloucester Business Park Link Road, 1988*. Bristol and Gloucestershire Archaeological Report No. 2. 52-55.

Analyses of fuel ash slags from Ysgol Bro Dinefwr, Llandeilo, Carmarthenshire

Abstract

Excavation revealed the remains of a cereal kiln of early medieval date. The firebox of the kiln retained a sheet of in-situ fuel ash slag on its base. The slag cake was approximately 300mm by 400mm and up to 30mm thick. It had a total original weight of 1755g.

The slag comprised grains of sediment that had partially melted under the fluxing influence of the fuel ash and was bound by the dominantly glassy melt. The elements particularly derived from the ash included magnesium, potassium, calcium and phosphorus. The most phosphorus-rich zones of the melt show separation into an emulsion of phosphoric droplets in a more siliceous matrix. Where crystallisation of the melt occurred, the dominant phases were magnesian pyroxenes, magnesian olivines, iron-rich spinels and apatite. The slag was highly vesicular. The textures and microstructures suggested that the slag had been highly viscous, with only limited fluid flow. The base of the slag was marked by the abrupt surfaces of downward-facing lobes of melt, sometimes with adhering sediment, rather than by a gradation.

The high levels of magnesium present in the ash may be associated with the combustion of cereal grain, perhaps with straw as the typical fuel. Calcium was less enriched than magnesium, suggesting that wood was not burnt in the kiln.

The material is very similar to ex-situ fuel ash slags from cereal kilns from other sites, as well broadly resembling the poorly-known fuel ash slags from long-burning hearths. The particular chemical characteristics of the fuel ash slag from this site may assist with the future discrimination of fuel ash slag origins.

Methods

The materials described in this report were examined visually (with a low-powered hand lens or microscope when required) and given an assessment (Young 2014) alongside small fragments of metallurgical slag from the site.

The analytical programme was developed to address the characterisation and interpretation of the origin of the slag. Six areas of the slag sheet were subsampled for detailed chemical analysis (Plate 1), with two samples selected for microstructural investigation.

The selected samples were slabbed on a diamond saw and subsamples were crushed for preparation of whole-sample chemical analyses.

Chemical analysis was undertaken using two techniques. The major elements (Si, Al, Fe, Mn, Mg, Ca, Na, K, Ti, and P; Table 1a) were determined by X-Ray Fluorescence using a fused bead on the Wavelength- Dispersive X-Ray Fluorescence (WD-XRF) system in the department of Geology, Leicester University (this also generated analyses for S, V, Cr, Sr, Zr, Ba, Ni, Cu, Zn, Pb and Hf; Table 2). Whole-specimen chemical analysis for thirty six minor and trace elements (Sc, V, Cr, Co, Ni, Cu, Zn, Ga, Rb, Sr, Y, Zr, Nb, Mo, Sn, Cs, Ba, La, Ce, Pr, Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu, Hf, Ta, Pb, Th, U; Table 4) were undertaken using a sample in solution on the ThermoElemental X-series Inductively-Coupled Plasma Mass Spectrometer (ICP-MS) in the School of Earth and Ocean Sciences, Cardiff University (this also

generates lower quality results for Si, Fe, Mn, Ti, P that are used mainly for QA purposes; Table 3).

The XRF laboratory reported poor totals for the analyses (approximately 90%; Table 1a). Comparison of the results for those elements determined both by XRF and ICP-MS (Si, Fe, Mn, Ti and P; Table 3) showed better concordance between the datasets if the XRF data were normalised to 100% (Table 1b).

Samples for microstructural analysis were prepared and mounted as 25mm diameter polished resin blocks in the Department of Earth Sciences, The Open University. Electron microscopy was undertaken on the Zeiss Sigma HD Analytical Field Emission Gun SEM (ASEM) in the School of Earth and Ocean Sciences, Cardiff University. The assistance of Mr Matthew Looke with the operation of this instrument is gratefully acknowledged.

This project was commissioned by Carmelita Troy, of Rubicon Heritage.
Description of material

Results

The fuel ash slag was discovered as a sheet approximately 300mm by 400mm, up to a maximum of 30mm thick, but mostly 15-20 mm thick. It formed part of (1282), a lower fill of kiln [1265]. The cake lay within a southeast-northwest elongated pit, immediately east of a stone wall-like feature and divided a smaller southern section from the larger northern shallow pit.

The sheet included approximately 1665g of slag and attached 'sintered' sediment. Fifty fragments (1385g) of the sheet were able to be reconstructed (Plate 1), with a further 90 fragments (280g) which could not be relocated. In addition, sample #88 comprised approximately 88g of additional loose fragments of fuel ash slag – the relationship of which to the main slag sheet is unknown.

The sheet was reasonably well formed and was crudely lenticular, with the central areas up to 30mm in thickness, locally dividing northwards into two distinct layers. The cake is asymmetrical, with the thickest section close to the south-eastern part of the cake (in its original orientation).

The top of the sheet was variable, with some glazed areas, some rough areas, and some areas of elevated sintered material. The smooth slag areas are typically rather blebby, with hemispherical projections suggestive of slag droplets frozen as they became incorporated into the viscous main mass.

It had a rough, locally friable, base of sand and gravel, which passes-up rapidly into a moderately dense, vesicular grey slag. It is likely that the sediment below the sheet is, at least locally, partially sintered near to the glassy sheet, but the precise nature of the attachment of the sediment was not targeted in the microscopic investigations. The base of the sheet is variable; in some parts it shows a hard pale vitrified base, but in others the sintered base is more diffuse. The substrate is variably sandy or gravelly.

Internally, the slag (a buchite) varies from pale to dark grey, and from finely to coarsely vesicular.

Detailed description of samples

Six samples were taken from the sheet (See Plate 1 for locations) for chemical analysis and two of these were examined in the scanning electron microscope to determine their mineralogy and microstructure:

Sample YBD4: this sample was taken from the main slag sheet, at a location where it was moderately thick, from a point apparently lying towards the inside of the kiln.

The mounted section (Plate 2) shows bloated lithic clasts of up to 7mm. The clasts differ in their degree of bloating, the fabric imparted by the vesicularity, their original lithology and in their degree of partial melting. This suggests that the formation of the slag sheet was not a single event, but involved the incorporation and reworking of derived fragments (perhaps through raking of the ash). The base of the sheet (Plate 2, 3e) shows lobes of vesicular glassy slag with abundant quartz inclusions near their margins, suggesting the quartz grains had become assimilated by the descending lobes.

The largest quartz grains (both isolated and within clasts) were up to approximately 600µm, but most of the quartz was much finer, of fine sand or silt grade. Most of the quartz showed evidence for significant melting and cracking (probably associated with volume changes on the α – β quartz transition). The finer-grained lithic clasts tended to show a more significant fabric, with flattened vesicles (Plate 3a), not necessarily in the same plane as the overall slag cake.

Pseudomorphs after phyllosilicate grains (probably micas) were common and were up to approximately 400µm (Plate 3b). They comprised fine-grained aggregates of a phase with a composition close to that of cordierite.

In areas of the sample with a high degree of dissolution of the quartz in the slag, the slag around the relict quartz is often in the form of an emulsion, with fine blebs of a phosphate-rich (up to 14wt% P₂O₅) glass suspended in the more silica-rich matrix (with 3-5wt% P₂O₅). Both blebs and matrix range up to approximately 10% MgO.

The zones of emulsion separate the relict quartz from more crystalline zones (Plate 3d), in which a glass bears neomorphic apatite and pyroxene (with analyses falling into the fields of salite and augite).

Some distinct mineral aggregates comprise possible analcite, with olivine (Fa₄₂Fe₅₈ – Fa₄₉Fe₅₁) and spinels (aluminous magnetite). The basal lobes of the sheet show a different microstructure, with stubby angular crystals of olivine (Fa₂₈Fe₇₂) in glass.

Sample YBD6: this sample was taken from a thin lateral margin of the sheet, at which point the surface of sheet was more dominantly glassy than elsewhere.

The mounted section (Plate 4) shows the extreme vesicularity of the piece, with large rounded vesicles of up to 8mm. The typical internal microstructure of the slag (Plate 5a,b) shows a lower proportion of relict quartz than samples YBD4 and a correspondingly higher proportion of glass, much of which displays the emulsion textures described above (Plate 5e-g). The droplets in the emulsion ranged all the way down in size to the limits of resolution of the equipment (estimated at 0.05µm) from a maximum of approximately 3µm.

Crystalline areas showed either neomorphic apatite, pyroxene (in this sample apparently of enstatitic composition) and Fe-Ti oxides, as in YBD4 (Plate 5b, lower right) or felted masses with olivine (Fa10-12Fo90-88), locally overgrown with an iron-rich spinel, and apatite (Plate 5d, centre). The structured occurrence of the olivine-rich zones suggests they may be indicative of the location of particular dissolved grains (biotite?)

Both samples show dispersed grains of Ti-oxides, zircon and barite.

Chemical composition

The six samples were very similar in their chemical composition. In particular, the four samples (YBD2, YBD4, YBD5 and YBD6) from the main slag sheet were extremely similar (with the exception of a minor difference in the rare earth elements described below).

The major element composition (quoted figures after normalisation) includes 64-65% SiO₂, 9-11% Al₂O₃, 5.8-7.8% Fe₂O₃, 0.1-0.2% Mn₃O₄, 4-6% MgO, 2.4-3.9% CaO, 2.2-2.5% Na₂O, 3.0-4.1% K₂O, 0.8-0.9% TiO₂ and 2.7-3.1% P₂O₅. Such a composition is likely strongly enriched in sodium, potassium, magnesium, calcium and phosphorus compared with its precursor. These elements are all likely to have been largely derived from the fuel ash, although will also have been present in the precursor sediment substrate.

Sample YBD1, from a sintered material attached to the top of the sheet in the outer part of the sheet, the analyses indicate a composition in which the elements magnesium and sodium are more strongly enriched than in the underlying sheet, whereas calcium is slightly less enriched. Conversely, the loose sediment attached to the base of the sheet on its inner end (sample YBD3) is more strongly enriched in calcium and potassium than the main sheet.

The rare earth elements (Figure 1) have very flat upper crust-normalised profiles (normalisation after Taylor and MacLennan 1981). Most samples have extremely similar profiles but YBD4 shows a marked light to middle REE hump. The reason for this divergence from the other samples is unclear, but it is likely that the thicker slag sheet at this point contained a clast or clasts with a different profile from the bulk sediment. The mounted specimen from this sample showed a variety of clast types with distinct lithologies. Sample YBD3 (the unindurated sediment below the sample YBD4) shows a very slight 'hump' over a similar range of elements.

Interpretation

The chemical and microstructural studies outlined above indicate that the slag sheet formed through the partial melting of the substrate *in situ*, under the fluxing influence of a fuel ash. The chemical analyses suggested that the ash contributed magnesium, calcium, sodium, potassium and phosphorus.

Various potential organic materials might have been involved in combustion in the kiln. Examples of ash compositions for such materials have been assembled in Table 5. The compositions of these fuel ashes are compared with those of the slag samples in Figure 2. In addition to the slags from this project, analyses of extremely similar slags from early medieval cereal kilns at South Hook (Young 2010b; with further details present in the archive report, Young 2010a) are also presented on the binary diagrams (Figures 2 and 3).

The magnesium to calcium ratio of the slags is believed to have been largely controlled by the fuel ash rather than the substrate (the magnesium and calcium contents of the slag are much higher than typical for superficial sediments and soils in the area, as indicated by the author's database of metallurgical ceramics). The magnesium to calcium ratio of the slags (expressed as the ratio of oxides) ranges from 0.70 to 3.79 (mean of the five analyses = 1.74) is substantial higher than for the reference analyses of wood (range 0.08 to 0.11, mean 0.10) and straw (range 0.33 to 0.62, mean = 0.46), but slightly less than for the cereal grains (range (2.65 to 4.31, mean = 3.30)). There is an overlap in the range of values with those of reference cereal grains. The magnesium content of the slags is higher than is typical for ashes of straws. The spread of calcium content observed in the slags would be consistent with an input from a ash source with a higher content of that element than cereal grain, and the influence of straw would seem likely.

Although phosphorus is enriched in the slags (and plays such an important role in determining the mineralogy and microstructure) the absolute concentration is low compared with that in cereal grains, but more comparable with levels in straw and wood (even allowing for the dilution by the kiln substrate).

The enrichment of potassium in the slags has given rise to a K_2O to CaO ratio that is intermediate between that of wood and straw/cereal. For sodium, the pattern shown in Figure 2 is complicated by the probably rather high (but unknown) sodium content of the original sediment.

A diagram of MgO/CaO against P_2O_5/CaO (Figure 3) provides a summary of the relationships seen in these data. The high MgO/CaO ratio in the Llandeilo slags would favour an origin from a significant component of cereal grain (or a grain/straw mixture). The phosphorus content of the slag is much lower than might be expected from the combustion of a grain-rich mixture however.

If the combustion of grain provided these elements, then the composition would indicate then only in the order of 15% the amount of phosphorus was absorbed by the slag compared with magnesium.

The solution to this problem may lie in the very low calcium content of the viscous slag, which may well have reduced the ability of the slag to capture phosphorus from the ash. Under these circumstances the phosphorus may have been lost to the gas. The enrichment of slag in potassium is also significantly less than might theoretically be predicted, and this element too is very susceptible to volatilisation.

In summary, tentative modelling of the slag compositional data suggest that the combustion may have involved a magnesium-rich source, identified as cereal. It is likely that straw was also involved. The low calcium content of the slag would argue against the kiln having been wood fired. Early accounts (e.g. Ellis 1735, quoted by Stopes 1885, 26) indicates that straw was a preferred fuel for early malting kilns, because the use of wood imparted a bad taste to the malt.

Discussion

The in-situ slag sheet from this site adds to the small, but growing body of studies of non-metallurgical fuel ash slags. In most of these occurrences, fuel ash slags have been recovered

ex situ (even if very closely spatially associated to kilns or hearths). This slag sheet represents the first instance of these friable materials being described in detail from a certainly in-situ context.

Some tentative modelling can be applied to the slag cake to investigate the possible mechanism for its generation. If the entire excess of perhaps 4% MgO in the composition of the slag over likely precursor sediment levels were to have been derived from cereal or straw, then the combustion of a minimum of some 33kg of material at 0.21% MgO (since the dry matter content of MgO for both barley cereal and straw is approximately 0.21wt%; Lindström *et al* 2007, Antongiovanni & Sargentini 1991) would be required to produce this 1.755kg slag cake. This large theoretical quantity of burnt organic matter supports the textural arguments given above, that the slag cake had evolved over time, rather than being the product of one firing event.

It is not possible to derive a mass balance for the reaction assuming conservation of the all the fuel ash into the slag cake. Attempting a simple mass balance based on conservation of calcium and magnesium (which would indicate the consumption of 8kg of straw and 25kg of cereal) produces a model in which the fuel ash would have a total of 300g K₂O (the slag cake contains approximately 60g) and 360g P₂O₅ (the slag contains approximately just 50g). That the system is so strikingly not closed to these easily volatilised elements is not unexpected, but does add a significant level of doubt to the simple interpretation that the MgO:CaO ratio is a valid indicator of the nature of the burnt material. If, for instance, the system was not closed with respect to calcium, then loss of CaO would allow the modelling of a much lower relative contribution from grain. Nonetheless the patterns outlined in the previous section (Figures 2 and 3) are striking and are considered to be providing useful information. Further analyses from other sites will help clarify the origins of these materials in more detail.

The chemistry, mineralogy and microstructure of the residues from Llandeilo are remarkably similar to those previously recorded from residues associated with a 7th-9th century cereal kiln at South Hook, Pembrokeshire (Young 2010b; with further details present in the archive report, Young 2010a). Not only is the general structure of partially melted material (quartz grains and larger lithic or soil clasts) set in a dominantly glass matrix common to both examples, but the so is the detailed microstructure, with zones of development of crystalline phases (pyroxene, spinel, apatite), interspersed with zones of glass (commonly an emulsion with segregated phosphorus-rich droplets). The two sites are 80km apart and lie on different solid geology (the Devonian Milford Haven Group, the former Old Red Sandstone, at South Hook and the Ordovician Abergwilli Formation, overlain by river terrace deposits at Llandeilo), but the superficial deposits in the hearths and the nature of the combustion must have been sufficiently similar for a broad convergence of chemical environment.

Less thoroughly investigated prehistoric material from Brockworth, Gloucestershire (Young & Bowstead Stallybrass 2003), also included vesicular fuel ash slags with a microstructure comprising pyroxene and apatite in glass. Re-examination of the SEM images shows what may be a poorly resolved emulsion texture that was not recognised during the original investigation. These moderately phosphoric examples are potassic and calcic, rather than being magnesian as the present material, possibly indicating production in a wood fire, although the calcareous substrate may also have influenced the composition.

The residues from the 13th-15th century cereal kiln at Bornais, South Uist, were rather different, in comprising mainly very fine-grained residues (in pieces of <3g), including microspheroidal particles. The residues were mainly present in deposits raked-out from the kiln (Young 2005),

but some similar materials were distributed across 11th-13th century house floors, having apparently been produced in the central domestic hearths.

The majority of the Bornais (S. Uist) fuel ash slags occurred as fragments of substantial accumulations (up to 100mm thick) apparently generated in large external hearths. These particularly occurred in Late Iron Age (5th-6th century) contexts (Young 2012a). As with the cereal kiln residues, the highly calcareous sand substrate of the machair at Bornais may be a strong influence on their generation. These hearth slags were typically porous buchites with glass-dominated textures in which pyroxenes (salite) were the dominant neomorphic crystalline phase. Some more complex lithologies were also present, mainly because of the incorporation of gneiss fragments, probably spalled fragments from the hearth surrounds.

The large blocky fuel ash slags from Bornais provide a link with the so-called 'Iron Age grey slags' of Southern Britain. This suite of materials is interpreted as having formed in fire-pits, probably used for cooking, and probably kept alight for long periods of time. Such materials occur widely in, particularly, the middle Iron Age of England (Cowgill 2000, 2008; Cowgill *et al.* 2001; Swiss & McDonnell 2001; Young 2009, 2011).

Other origins for fuel ash slags also exist, including the cremation residues known as 'cramp' from the Bronze Age of the Orkneys (Photos-Jones *et al.* 2007), the burning of daub in timber-framed buildings (Young 2012b) and possibly as a residues from lime burning (Young 2012b).

Conclusion

The fuel ash slags from Ysgol Bro Dinefwr developed in the firebox of a cereal kiln. The slags show a strong enrichment in magnesium, compared with calcium, which suggests that the combustion probably involved at least some cereal itself, rather than just the straw that may have been the main fuel. Whether this represents the normal usage of this kiln, or is indicative of accidental burning of cereal is not known. However, the very close comparison between this material and the residues from the early medieval cereal kiln at South Hook, Pembrokeshire, provides some suggestion that such slags may be characteristic of cereal kilns of this age.

The present study suggests that detailed analysis of other fuel ash slags may also be able to generate more information on the nature of the fuel than has previously been assumed.

References

ANTONGIOVANNI, M & SARGENTINI, C. 1991. Variability in chemical composition of straws. *Options Méditerranéennes,, Série Séminaires* 16, 49-53.

Ellis, W. 1735. *The London and country brewer*. London.

COWGILL, J. 2000, Assessment report on the slags recovered from the excavations at Billingley Thorpe, Thurnscoe, South Yorkshire (BDT99). Archive report produced for Northern Archaeological Associates.

COWGILL, J. 2008, Report on the slag and associated finds from Normanton Industrial Estate (NOI 06). Archive report produced for West Yorkshire Archaeology Service

COWGILL, J, MACK, I., and McDONNELL, G., 2001, Report on the slags and related material from Grange Park, Courteenhall, Northamptonshire (GPC 99). Publication report produced for Birmingham University Field Archaeology Unit.

JENKINS, B.M., BARKER, R.R. & WEL, J.B. 1996. On the properties of washed straw. *Biomass and Energy*, 10, 177-200.

KOWIESSKA, A., LUBOWICKI, R. & JASKOWSKA, I. 2011. Chemical composition and nutritional characteristics of several cereal grain. *Acta Scientiarum Polonorum, Zootechnica*, 10 (2), 37-50.

LINDSTRÖM, E, SANDSTRÖM, M., BOSTRÖM, D & Öhman, M. 2007. Slagging characteristics during combustion of cereal grains rich in phosphorus. *Energy & Fuels*, 21, 710-717.

PHOTOS-JONES, E., BALLIN SMITH, B., HALL, A.J. and JONES, R.E.. 2007. On the intent to make cramp: an interpretation of vitreous seaweed cremation 'waste' from prehistoric burial sites in Orkney, Scotland. *Oxford Journal of Archaeology*, 26, 1-23.

STOPEs, H. 1885. *Malt and malting*. London

SWISS, A.J. & McDONNELL, G. 2001, Report on the Analysis of 'Iron Age Grey' Slag from the Conoco Site at Killingholme, Lincolnshire, CNK00. Archive report produced for Humberside Field Archaeology.

TAYLOR, S.R. & McLENNAN, S.M. 1981. The composition and evolution of the continental crust: rare earth element evidence from sedimentary rocks. *Philosophical Transactions of the Royal Society*, A301, 381-399.

Theander, O. & P. Aman, P. 1984. Anatomical and chemical characteristics. 45-78, In F. Sundstol & E. Owen (Eds.) *Straw and other fibrous by-products as feed*. Elsevier, Amsterdam.

THOMAS, G., 2000. A chemical and mineralogical investigation of bloomery iron-making in the Bristol Channel Orefield, UK. Unpublished PhD thesis, Cardiff University.

YOUNG, T. 2005. Site Activities: slag and related materials. pp. 174-176. In: Niall Sharples (ed.), *A Norse Farmstead in the Outer Hebrides. Excavations at Mound 3, Bornais, South Uist*. Oxbow Books, Oxford.

YOUNG, T.P. 2009. Evaluation of possible archaeometallurgical residues from Malmesbury, Wiltshire. *GeoArch Report* 2009/15, 2pp.

YOUNG, T.P. 2010a. Fuel ash slags from corn-drying kilns, South Hook LNG Terminal. *GeoArch Report* 2010/04, 24 pp.

YOUNG, T.P. 2010b. Fuel ash slags. P. 163 in: Crane, P & Murphy K., *Early medieval settlement, iron smelting and crop processing at South Hook, Herbranston, Pembrokeshire, 2004-05*. *Archaeologia Cambrensis*, 159, 117-196.

YOUNG, T.P. 2011. Possible archaeometallurgical residues pp. 89-90 in: M. Collard & T. Havard. *The prehistoric and medieval defences of Malmesbury: archaeological investigations at Holloway, 2005-2006*. *Wiltshire Archaeological & Natural History Magazine*, 104, 79-94.

YOUNG, T.P. 2012a. The slag. pp. 289-295 In: Niall Sharples (ed.) *A Late Iron Age farmstead in the Outer Hebrides Excavations at Mound 1, Bornais, South Uist*. Oxbow Books.

YOUNG, T.P. 2012b. Evaluation of archaeometallurgical residues and associated material from Tai Cochion & Trefarthen Roman settlement, Anglesey (G1632-T, G1632). *GeoArch Report* 2012/20, 12pp.

YOUNG, T.P. 2014. Assessment of archaeometallurgical residues from Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire. *GeoArch Report* 2014/17, 12pp.

YOUNG, T & BOWSTEAD STALLYBRASS, H.S. 2003. Metallurgical residues and related materials. In: Thomas, A, Holbrook, N and Bateman, C. *Later Prehistoric and Romano-British burial and Settlement at Hucclecote, Gloucestershire: Excavations in advance of the Gloucester Business Park Link Road, 1988*. *Bristol and Gloucestershire Archaeological Report* No. 2. 52-55.

Table 1: Major elements by XRF

a) as determined

		SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	Mn ₃ O ₄	MgO	CaO	Na ₂ O	K ₂ O	TiO ₂	P ₂ O ₅	LOI	total
YBD1	Upper sinter	60.54	9.11	5.62	0.09	5.06	1.33	2.21	1.75	0.83	2.362	0.43	0.09
YBD2	Main sheet	58.91	8.87	6.77	0.18	3.66	3.08	2.00	3.71	0.75	2.450	0.23	0.18
YBD3	Sediment below	56.50	9.88	6.56	0.30	2.99	4.25	1.60	3.76	0.73	2.640	2.18	0.30
YBD4	Main sheet	62.62	8.83	6.46	0.20	4.53	4.06	2.20	3.73	0.76	3.019	0.08	0.20
YBD5	Main sheet	59.23	10.12	5.30	0.11	5.38	2.20	2.32	2.77	0.85	2.657	0.30	0.11
YBD6	Main sheet	57.39	8.10	7.01	0.19	4.35	3.54	2.06	3.54	0.75	2.597	0.03	0.19

a) normalised

		SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	Mn ₃ O ₄	MgO	CaO	Na ₂ O	K ₂ O	TiO ₂	P ₂ O ₅
YBD1	Upper sinter	67.64	10.18	6.28	0.10	5.65	1.49	2.47	1.96	0.93	2.64
YBD2	Main sheet	64.89	9.78	7.45	0.19	4.03	3.39	2.20	4.08	0.82	2.70
YBD3	Sediment below	61.66	10.79	7.16	0.33	3.26	4.64	1.75	4.10	0.80	2.88
YBD4	Main sheet	64.74	9.13	6.68	0.20	4.68	4.19	2.27	3.85	0.79	3.12
YBD5	Main sheet	64.77	11.07	5.80	0.12	5.88	2.41	2.54	3.03	0.93	2.91
YBD6	Main sheet	63.92	9.03	7.81	0.21	4.84	3.95	2.29	3.94	0.83	2.89

Table 2: Minor elements by XRF

		SO3	V2O5	Cr2O3	SrO	ZrO2	BaO	NiO	CuO	ZnO	PbO	HfO2
YBD1	Upper sinter	0.007	0.011	0.008	0.027	0.056	0.031	<0.004	<0.001	0.012	0.011	0.003
YBD2	Main sheet	0.028	0.009	<0.003	0.022	0.053	0.042	<0.004	<0.002	0.018	0.011	0.004
YBD3	Sediment below	0.029	0.013	0.005	0.042	0.052	0.045	<0.004	0.006	0.027	0.013	0.004
YBD4	Main sheet	0.054	0.011	0.004	0.049	0.055	0.051	<0.004	<0.002	0.022	0.012	<0.003
YBD5	Main sheet	0.015	0.011	0.004	0.044	0.055	0.043	<0.004	<0.002	0.013	0.012	0.004
YBD6	Main sheet	0.027	0.009	0.004	0.046	0.055	0.042	<0.004	0.004	0.020	0.011	0.007

Table 3: Major elements by ICP-MS

	SiO ₂	TiO ₂	Fe ₂ O ₃	MnO	P ₂ O ₅
	wt%	wt%	wt%	wt%	wt%
YBD1	67.17	0.95	6.84	0.10	2.49
YBD2	64.77	0.83	8.28	0.12	2.49
YBD3	61.49	0.81	8.23	0.12	2.93
YBD4	58.00	0.86	8.13	0.12	3.14
YBD5	63.32	1.02	7.73	0.10	2.77
YBD6	60.58	0.86	8.64	0.13	4.35

Table 4: Trace and minor elements by ICP-MS. All values in ppm.

	Sc	V	Cr	Co	Ni	Cu	Zn	Ga	Rb	Sr	Y	Zr	Nb	Mo	Sn	Cs	Ba
YBD1	11.5	79.0	70.9	174.0	27.8	32.1	30.8	11.0	46.2	435.5	33.7	343.2	17.23	2.55	3.26	1.53	538.17
YBD2	9.8	75.8	60.7	122.1	29.6	29.2	61.7	11.5	78.2	396.2	34.0	307.9	13.22	2.57	3.06	2.24	591.52
YBD3	9.9	90.4	77.3	78.5	35.7	44.5	131.7	14.7	116.0	455.0	30.1	320.2	13.52	1.35	6.25	4.01	645.46
YBD4	10.8	72.3	152.5	63.9	586.0	29.9	82.6	10.2	71.9	530.1	30.1	348.5	13.17	2.41	3.20	2.06	662.75
YBD5	12.6	88.7	73.3	76.6	28.4	29.5	38.0	11.2	63.9	532.4	36.0	367.6	18.47	2.68	3.84	2.21	628.82
YBD6	9.8	72.7	84.7	125.8	106.7	35.4	81.1	11.6	72.0	482.8	33.1	351.6	13.24	2.58	3.72	2.08	618.84

	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Ta	Pb	Th	U
YBD1	40.05	80.62	8.76	31.91	5.58	1.14	5.22	0.78	4.95	0.99	2.84	0.47	3.28	0.51	9.97	4.47	9.52	10.03	4.25
YBD2	35.38	71.70	8.01	29.39	5.47	1.13	4.89	0.75	4.70	0.90	2.72	0.46	2.97	0.47	8.37	3.50	6.73	8.94	3.41
YBD3	33.75	69.47	7.94	29.11	5.40	1.11	4.66	0.66	4.10	0.82	2.53	0.42	2.68	0.42	8.73	2.23	6.72	9.07	2.93
YBD4	37.39	80.96	9.73	37.71	7.37	1.41	5.72	0.78	4.26	0.81	2.53	0.39	2.71	0.42	8.71	2.07	6.16	7.54	3.30
YBD5	42.82	85.10	9.55	34.80	6.16	1.24	5.42	0.83	4.83	1.01	2.83	0.47	3.17	0.51	9.93	3.02	4.93	9.37	4.49
YBD6	35.52	70.62	7.98	29.39	5.39	1.07	4.80	0.75	4.48	0.93	2.80	0.45	3.15	0.48	8.26	3.59	5.17	8.00	3.49

Table 5: comparative analyses of fuel ash and inorganic component of organic materials. < = below detection, - = not determined. Original values converted to wt% oxide of ash where appropriate.

	SiO2	Al2O3	Fe2O3	MnO	MgO	CaO	Na2O	K2O	TiO2	P2O5	Cl	S	Source
Cereal													
oats	29.71	<	0.17	0.20	6.24	2.47	0.14	19.82	-	24.26	2.06	4.41	1
barley	18.12	0.05	0.24	0.08	8.31	1.93	0.37	27.23	-	31.58	2.69	5.38	1
rye	0.52	<	0.26	0.18	9.84	2.29	<	29.89	-	39.37	2.11	6.32	1
wheat	0.83	0.04	0.35	0.22	10.78	3.04	0.09	26.78	-	41.11	2.22	8.33	1
spring barley	-	-	0.54	0.11	10.80	3.27	1.33	19.86	-	42.78	-	-	2
winter barley	-	-	0.48	0.10	9.13	3.44	1.68	21.7	-	39.63	-	-	2
wheat	-	-	0.41	0.21	11.27	3.60	0.88	18.83	-	68.44	-	-	2
rye	-	-	0.46	0.30	8.25	3.11	1.91	28.45	-	42.85	-	-	2
Straw													
wheat	35.84	2.46	0.97	-	2.51	4.66	10.5	18.4	0.15	1.47	14.7	2.18	3
barley	30.92	-	-	-	3.42	8.36	-	34.76	-	3.78	15.87	2.89	4
oats	18.97	-	-	-	4.29	9.41	-	45.49	-	3.56	13.97	4.31	4
rye	58.74	-	-	-	2.58	6.77	1.16	20.4	-	3.96	4.32	2.07	4
spring wheat	50.66	-	-	-	2.44	7.32	1.1	23.23	-	3.00	9.97	2.29	4
winter wheat	56.72	-	-	-	3.23	5.21	1.19	21.35	-	3.25	6.20	2.84	4
Wood													
Oak	4.84	0.98	0.69	0.14	6.35	62.50	2.93	6.65	0.04	4.72	-	-	5
Oak	4.05	0.86	0.58	0.48	4.31	54.17	2.09	14.46	0.03	4.95	-	-	5
Oak	5.18	0.92	1.23	1.18	3.66	40.14	0.45	22.19	0.05	9.47	-	-	5
Oak	3.72	1.09	1.11	2.76	8.99	63.48	<	2.01	0.04	3.90	-	-	5
Horse chestnut	5.88	1.22	1.16	0.07	3.97	46.79	<	22.05	0.07	8.00	-	-	5
Hawthorn	5.00	1.14	1.16	0.05	5.19	62.57	1.64	12.39	0.05	2.58	-	-	5

Ash	2.01	0.32	0.27	0.48	6.12	53.32	1.63	19.98	0.02	6.48	-	-	5
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Sources: (1) Lindstrom et al 2007, (2) Kowieska et al 2011, (3) Jenkins et al 1996, (4) Antongiovanni & Sargentini 1992 (quoting Theander & Aman 1984), (5) Thomas 2000.

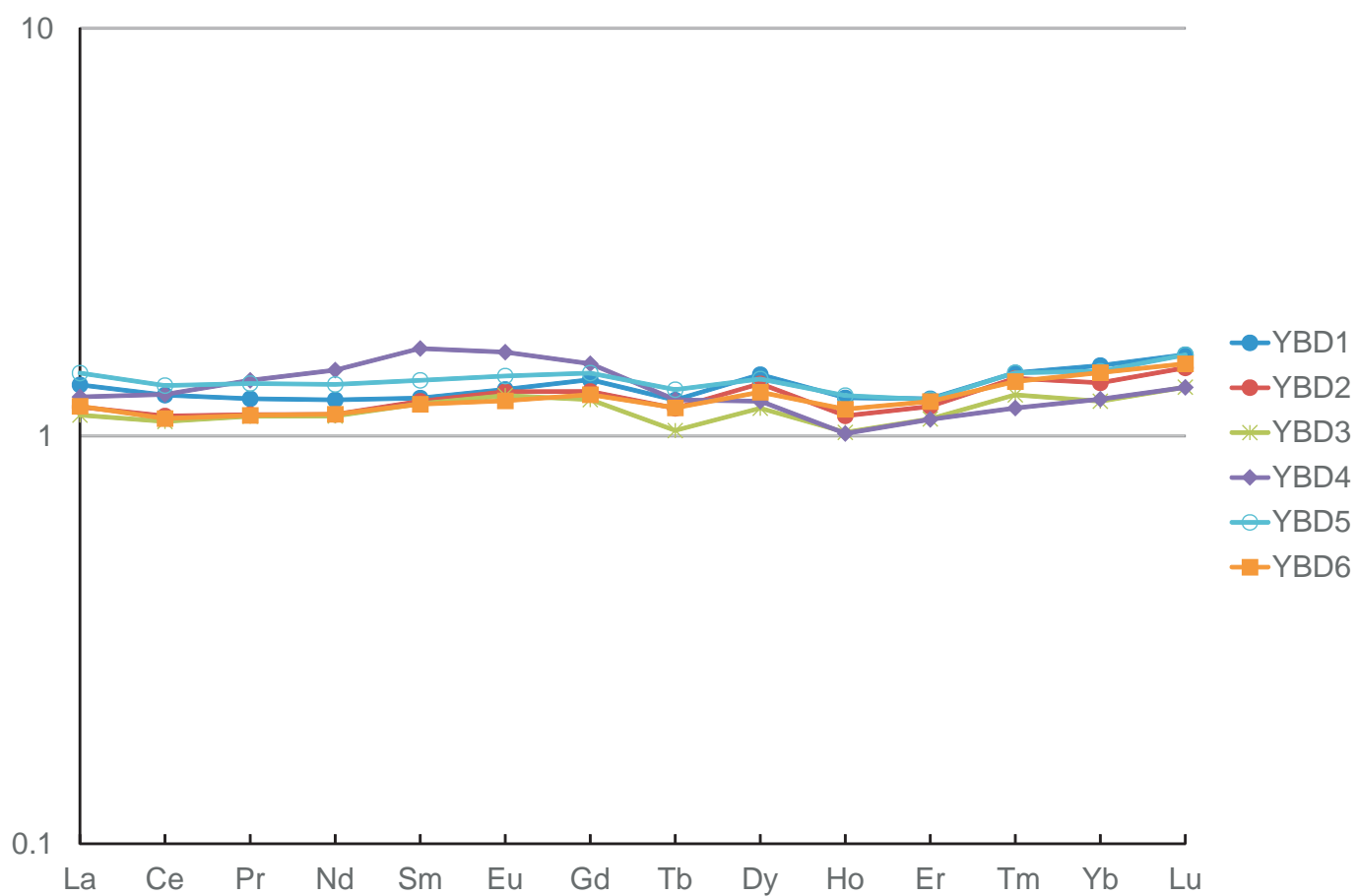


Figure 1 - Upper crust-normalised rare earth element profiles for slag samples YBD1 to YBD 6. Normalisation factors after Taylor & McLennan (1981).

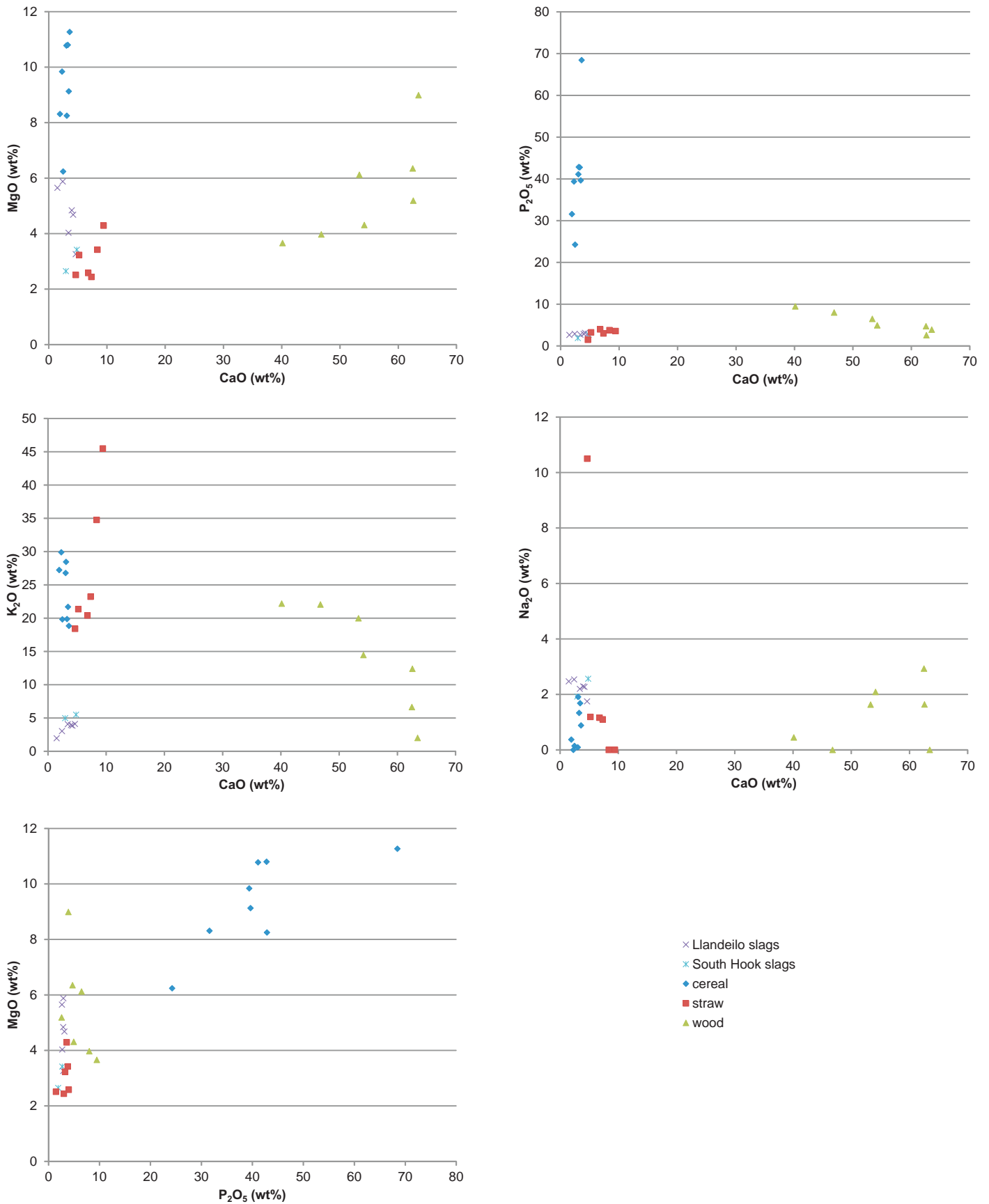


Figure 2 - Bivariate plots of the concentration of elements (expressed as wt% oxides) within the slag samples (determined by XRF). Also displayed are comparative data for the composition of the ash component of various organic materials from Table 5 and for the fuel ash slags from South Hook (after Young 2010a).

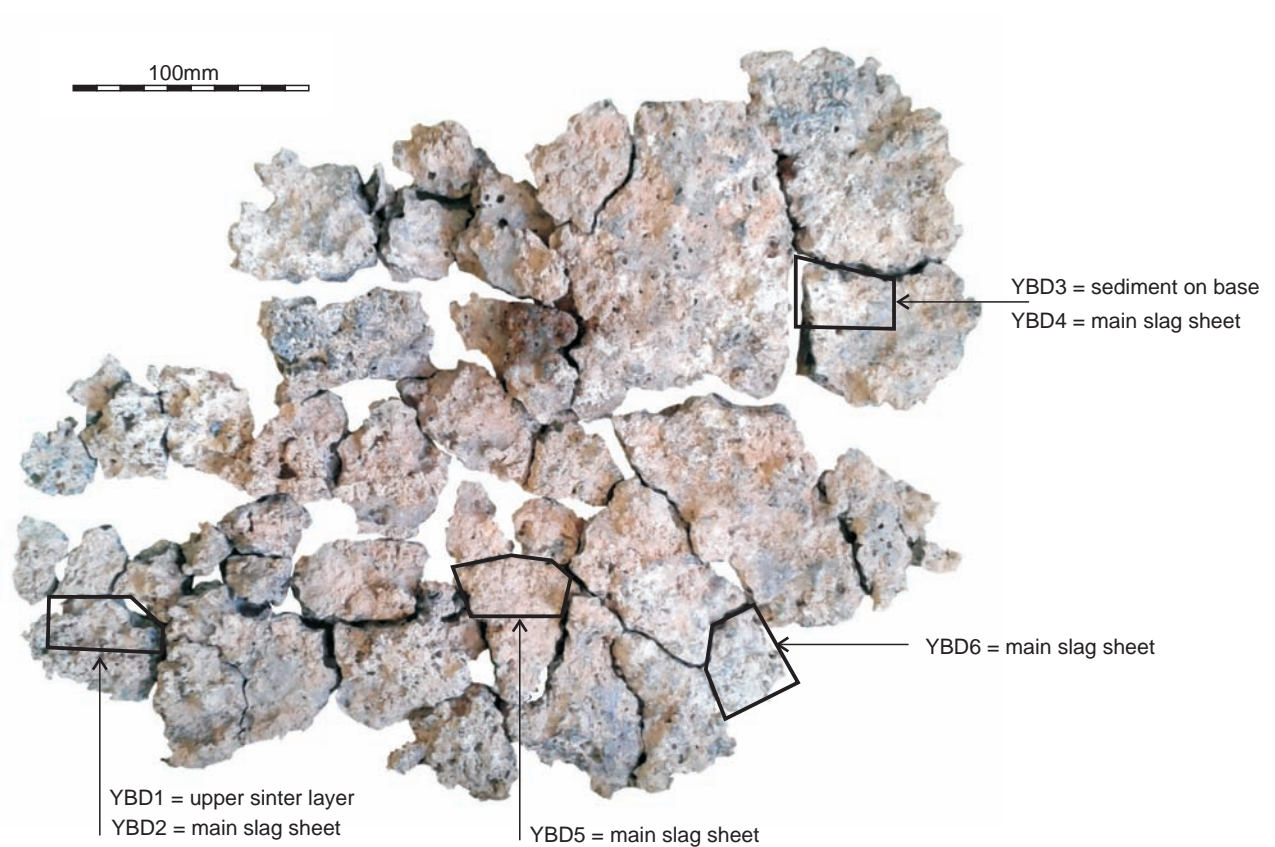
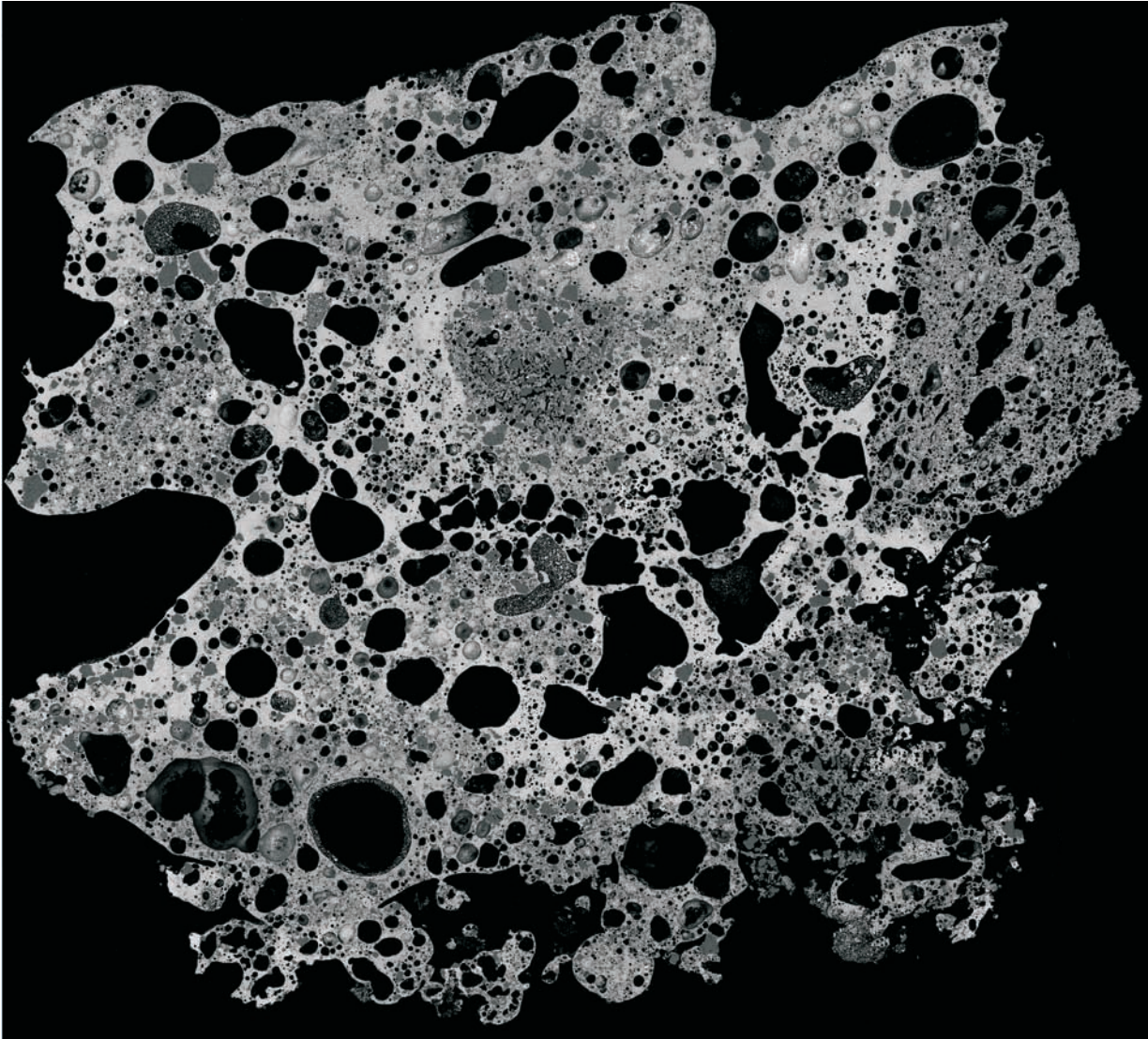


Plate 1 - The major pieces of the fuel ash slag cake from Ysgol Bro Dynefor (1282) reassembled loosely into the original form. In the orientation of the cake as it was in situ, the axis of the kiln is horizontal, N is to the upper left. The cake is interpreted as having been in the firebox, with the ash pit to the left (northwest) and the kiln proper to the right (southeast).



10mm

Plate 2 - Backscattered electron image of sample YBD4.
Whole sample. Scalebar as labelled.

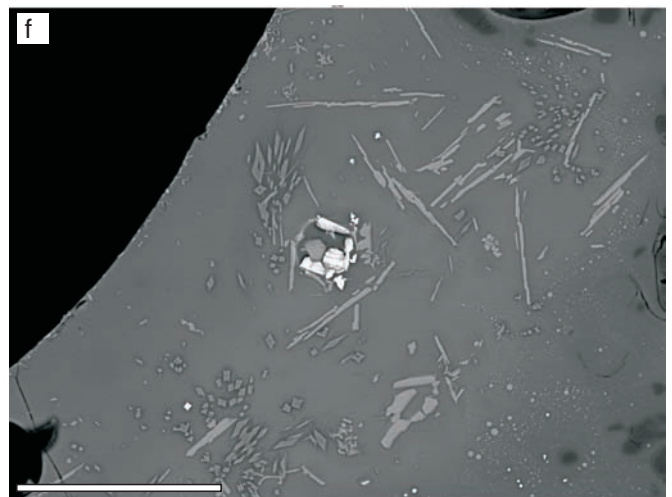
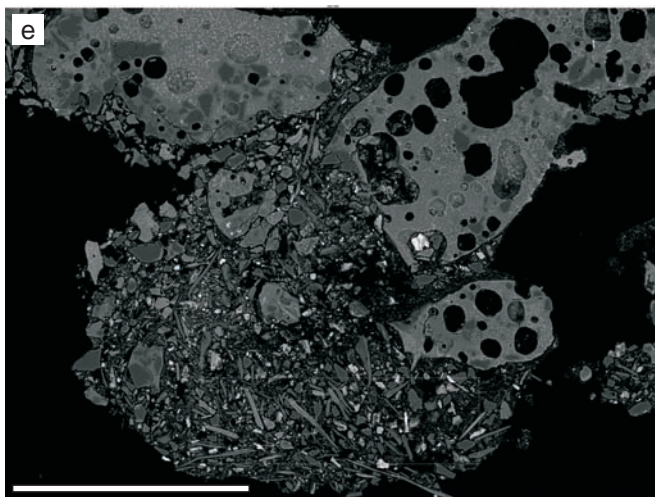
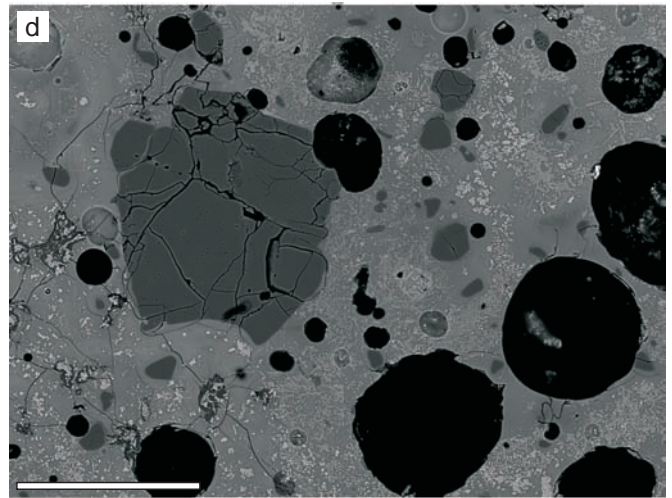
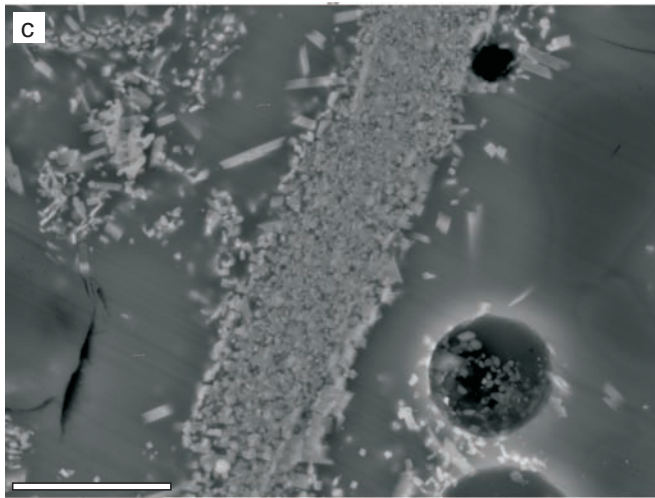
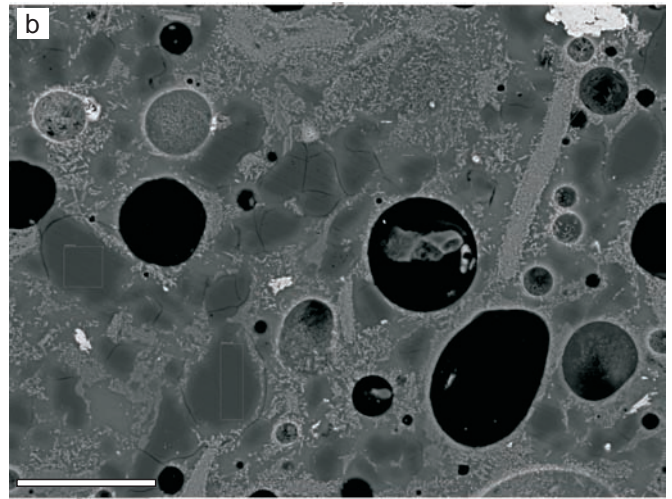
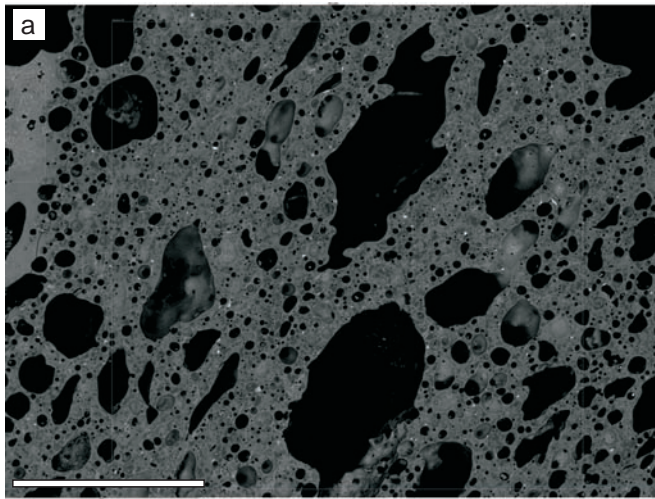


Plate 3 - Backscattered electron images of YBD4

a. Site 1. Scalebar 1000 μ m.

b. Site 2. Scalebar 50 μ m.

c. Site 3. Scalebar 10 μ m.

d. Site 4. Scalebar 250 μ m.

e. Site 5. Scalebar 500 μ m.

f. Site 6. Scalebar 100 μ m.

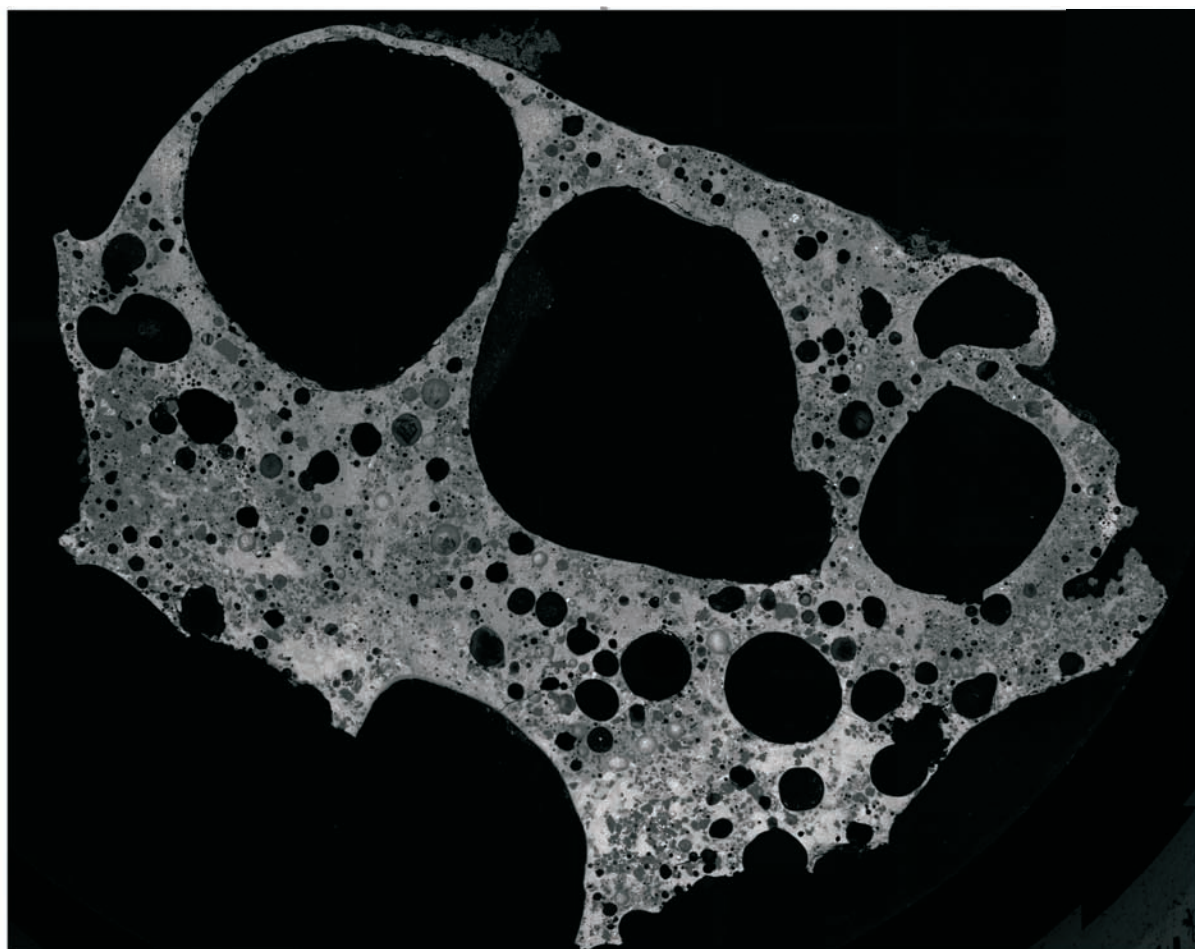


Plate 4 - Backscattered electron image of YBD6
Whole sample. Scalebar as labelled.

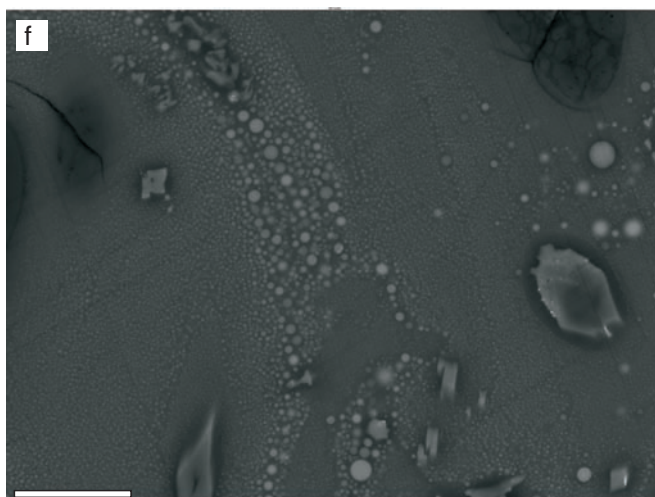
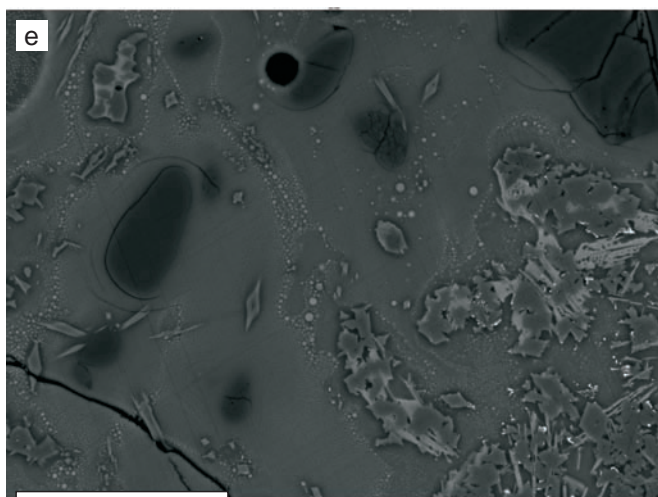
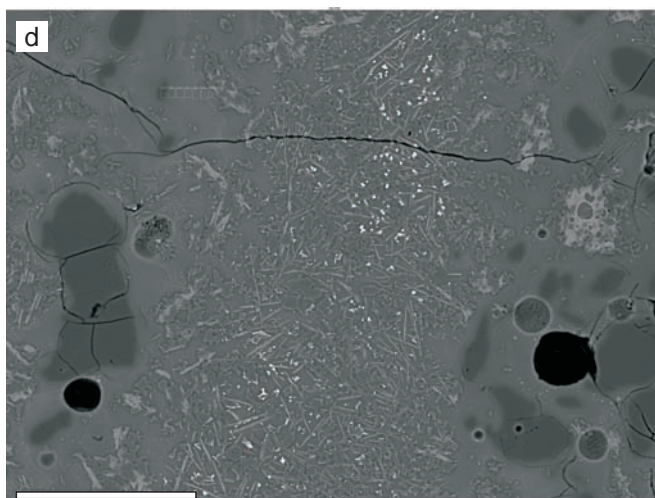
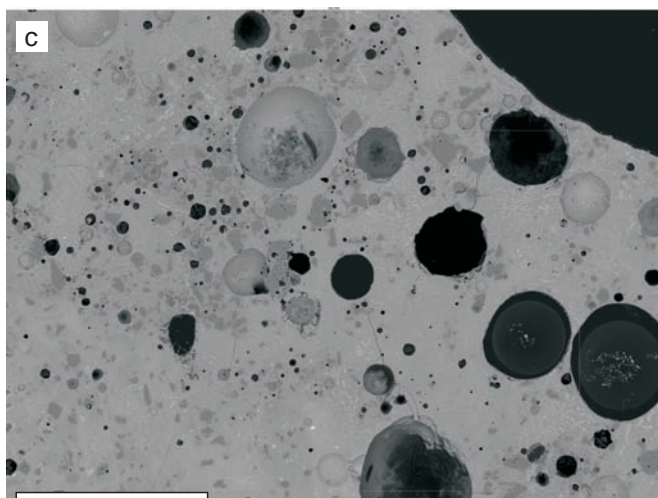
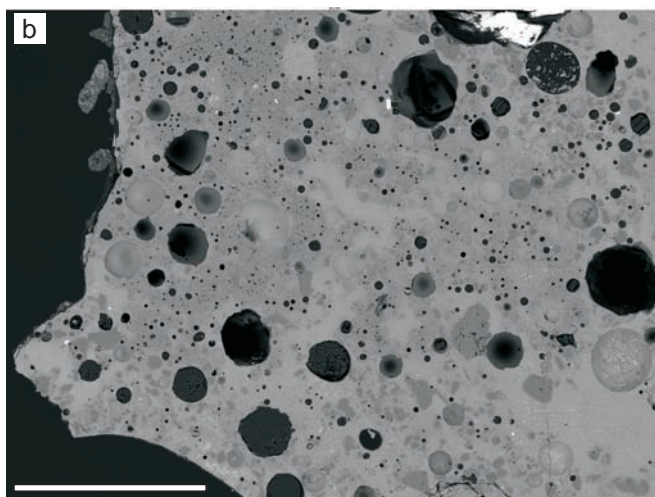
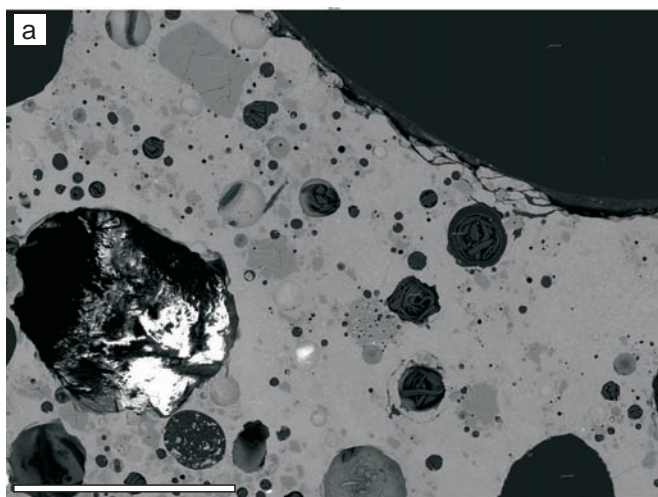


Plate 5 - Backscattered electron images of YBD6
a. Site 1. Scalebar 1000 μ m.
b. Site 2. Scalebar 1000 μ m.
c. Site 3. Scalebar 1000 μ m.
d. Site 4. Scalebar 100 μ m.
e. Site 5. Scalebar 50 μ m.
f. Site 5a. Scalebar 10 μ m.
g. Site 5b. Scalebar 25 μ m.

Appendix 9 – Lithics Analysis

Analysis report on lithics – Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire

Jacky Somerville

Introduction and methodology

A total of 453 struck lithics, weighing 2.495kg was recorded from fieldwork at Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire. Of these: 177 were recovered from excavation of Areas 1, 2 and 5 (ten of these from bulk soil sampling of nine deposits); 206 from fieldwalking of Area 3; and 70 from test pitting of Area 3. The latter were retrieved by sieving through a 3.5 mm mesh. Forty-three (9%) of the worked lithics had also been burnt. A further seven pieces of burnt, unworked flint and chert, weighing 17g in total, were also recovered from the site.

The artefacts were recorded according to broad artefact/débitage type and catalogued directly onto a Microsoft Excel spreadsheet. Attributes recorded included dimensions, colour, cortex description, burning, breakage and cortication. Butt and termination types were recorded for flakes, blades, bladelets and chips, and degree of edge damage and rolling (abrasion) were noted for the excavated lithics.

Raw material and condition

The primary raw material was flint (327 items/72%), but chert (124 items/27%), and other stone (two items/1%) were also used. Three types of chert were identified: a dark grey, coarse-grained, banded variety; a black, finer-grained type; and Greensand chert. Greensand chert outcrops in the region of the Devon/Somerset border and is often found in Mesolithic assemblages from those counties. A closer source is Abbots Leigh on the south side of the River Avon, close to Bristol (Barton *et al.* 1995, 90), although this is still c. 140 km from Ffairfach. The dark grey chert may be the same type used at the Mesolithic site of Waun Fignen Felen (less than 30km away) in the Black Mountains, which was eroding out of the local limestone bedrock there (*ibid.*, 92).

The quality of flint used was variable. Good quality flint (particularly fine-grained, with no flaws and minimal inclusions) was noted for 17% of excavated lithics and 5% from Area 3, but the majority was medium quality in all areas. Flaws were observed in 39 items (9%) of flint and chert: they were slightly more common in Area 3 (10%) than in the excavated areas (6%).

Of the 151 flints retaining cortex (the outer surface) it was abraded or chattered in 80% of cases, suggesting a secondary origin such as beach/river gravels. On 19 items (13%) it was chalky, indicating derivation from primary sources such as chalk: this must have been imported. The source of the abraded flint is likely to be pebbles from the beach gravels of the south Wales coast. Nine (6%) flints featured surfaces which retained old cortication, indicating the reuse of flints knapped in an earlier period.

The majority of flint was grey in colour, however, 23% of excavated flints and 13% from Area 3 had sustained a degree of staining: most commonly honey-coloured, greenish or brown.

	Area 3 Fieldwalking	Area 3 Test Pitting	Areas 1, 2 & 5 Excavation
Primary Technology			
Blade	16	6	23
Bladelet	16	15	21
Chip	2	1	6
Core	30	7	13
Core fragment	1	4	
Core rejuvenation flake	3		2
Core rejuvenation blade	1		
Flake	123	29	86
Shatter	1	4	1
Secondary technology			
Backed blade			1
Combination tool: side scraper/spurred piece			1
Gunflint	1	1	
Microlith?			2
Notched blade			2
Notched flake	2		1
Retouched blade	1		1
Retouched bladelet	2		2
Retouched flake	2	3	6
Scraper (concavo-convex)	1		
Scraper (concave)			2
Scraper (end)	2		1
Scraper (end-and-side)	1		2
Scraper (side)			3
Scraper (thumbnail)			1
Truncated bladelet	1		
Total	206	70	177

Table 1: Breakdown of the assemblage

Area 3: Fieldwalked and test pitted lithics

Raw material and condition

Flint was the most common raw material in Area 3, however, a higher proportion of chert items was recovered from here, at 36%, compared to the excavated areas, at 13%. The finer-grained, black chert was only represented in Area 3. Of the 55 definitive Mesolithic items (31 bladelets, 21 bladelet cores and three bladelet tools), 25 (45%) were made using chert and for the cores alone the figure is 71%. Clearly, chert was either preferred or more readily available during the Mesolithic period in this area.

The amount of breakage (35%) was typical for an unstratified assemblage. Deliberate breakage was identified on one distal flake fragment (item 169) recovered from fieldwalking.

In this area 69 flints (40%) had undergone moderate to heavy cortication and 46 (27%) were uncorticated.

Range and variety

Primary technology: cores

Thirty-seven cores and five core fragments were recovered from Area 3 (Table 2). Sixteen were flint and 21 were chert. Of the 21 cores which included bladelet scars, 15 (71%) were made of chert. Twenty-six cores were small or very small and worked out. Flaws were recorded on 12 cores, and hinge and/or step fracture scars on 11. Hinge and step terminations typically result from either poor quality raw material or careless knapping; the raw material is likely to be the limiting factor here. Single and dual platform cores are common Mesolithic types (Burrow 2003, 12).

	Single platform (pyramidal)	Single platform (other)	Dual platform	Dual opposed platform	Multi platform	Tested nodule	Total
Flakes	3	2	3	1	3	3	15
Blades			1				1
Bladelets	1						1
Flakes and bladelets	3	2	1	7	1		14
Blades and bladelets	2	2		1			5
Flakes, blades and bladelets	1						1
Total	10	6	5	9	4	3	37

Table 2: Core types from Area 3

Primary technology: débitage

Of the 154 items of débitage from Area 3 where the knapping stage could be recorded, 10 (6%) were primary, 80 (52%) were secondary and 64 (42%) were tertiary. The presence of primary pieces and prevalence of secondary items indicates that a proportion of the raw material was brought to the site unworked, probably in pebble form, and some of the initial stages of knapping were carried out on site.

Four flakes (three of flint, one of chert) displayed use-wear, without associated gloss. It was located on one lateral edge and three distal.

A substantial proportion of Mesolithic débitage (bladelets and bladelet tools) was recorded in Area 3, in addition to the bladelet cores. The blades and blade tools may be Mesolithic or Early Neolithic in date.

Early Mesolithic assemblages typically feature 'broad blade' microliths over 8 mm wide (Jacobi 1976, 67). In an area where good quality flint is readily available, bladelet breadth may potentially hint at a date within the Mesolithic, in the absence of microliths. The mean

bladelet breadth here was 9.77 mm. However, this cannot inform the dating of bladelets on this site due to the raw material limitations in south Wales.

Preparation and rejuvenation of the core's striking platform were noted in Area 3: the former on 9% of débitage plus four core rejuvenation items. Both are features of Mesolithic and Early Neolithic technology.

Secondary technology

Seventeen retouched tools were recorded (Table 1). The majority are undiagnostic types, only broadly dateable to the prehistoric period.

Scrapers

Four scrapers were recovered from fieldwalking: one concavo-convex, one end-and-side, and two end scrapers. The latter three were made on flint flake blanks and featured slightly irregular, abrupt to semi-abrupt retouch. On the end-and-side scraper the retouch extended around 60-75% of the perimeter.

Notched flakes

Fieldwalking produced two notched flakes: one made on a distal, chert flake fragment and one on a bladelike flint flake.

Retouched flakes, blade and bladelet

These items comprised: one flint blade; one flint and one chert bladelet, one chert flake and four flint flakes. The blade, bladelet and two of the flakes were broken. All were retouched along part or all of a lateral edge. The retouched bladelet is a Mesolithic tool and the blade may be Mesolithic or Early Neolithic in date: however, the retouched flakes are non-diagnostic.

Truncated bladelet

The angle of the truncated edge and ventral location of the retouch on this tool are typical for truncated pieces, which are Mesolithic in date (Butler 2005, 109).

Gunflints

Both had been made on proximal flake fragments, were rectangular in shape and were bevelled on all four edges. These items were in use from the mid 17th to mid 19th centuries.

Spatial distribution

The plotting of finds in Area 3 demonstrates a general scatter of lithics, including some Mesolithic items (bladelets, bladelet cores and bladelet tools). There is also a clear concentration of these items located in a 30m wide strip to the northeast of the boundary of Areas 2 and 3.

Areas 1, 2 and 5: Excavated lithics

Raw material and condition

More reused flints were seen in the excavated lithics (9%) compared to Area 3 (4%). This activity was particularly prevalent in the Bronze Age, when quality of raw material was less important than in earlier periods.

The condition of excavated lithics initially appeared relatively good, with 59% displaying little or no edge damage (micro-flake removals) and little or no rolling (abrasion) on 73%.

However, a very high percentage were broken (47%), which would more typically be found in lithics recovered from ploughsoil. Of the excavated flints 19 (12%) had undergone moderate to heavy cortication and (104) 68% none.

Provenance

Of the struck lithics: 21% were recovered from topsoil, subsoil, hillwash or the fill of a natural feature; 33% from occupation layers; 2% from a structure; and 43% from cut features (mostly ditches but also pits and postholes). Excluding the unstratified material, most deposits contained fewer than five lithic items. The only contexts to produce more than 10 were occupation layers (1430) and (1489).

Range and variety

Primary technology: cores

A total of 13 cores was recovered from the excavation of Areas 1, 2 and 5 (six of chert and seven of flint). Although most had been used to strike flakes, some also featured blade and bladelet scars. All of the three of the cores with bladelet scars were chert.

	Single platform (pyramidal)	Single platform (other)	Dual platform	Multi platform	Total
Flakes		1	2	5	8
Flakes and blades		1		1	2
Flakes and bladelets			1	1	2
Blades and bladelets	1				1
Total	1	2	3	7	13

Table 3: Core types from Areas 1, 2 and 5

Primary technology: débitage

One hundred and thirty-nine items of débitage were recovered, most of which were flakes (86 or 62%). There was also a significant amount of blades (23 or 17%) and bladelets (21 or 15%), which indicates a Mesolithic or Early Neolithic date for a proportion of this assemblage.

The knapping stage of débitage, where it could be recorded (82 items), broke down as follows: three primary (4%), 40 secondary (49%) and 39 tertiary (47%). This is similar to Area 3, but with slightly fewer primary and more tertiary items present. This suggests that a slightly higher proportion of this material was decorticated off-site. This is also supported by the slightly lower proportion of cortical butts on flint débitage from Areas 1, 2 and 5 at 5%, compared to 8% from Area 3.

Two core rejuvenation flakes were recorded and platform preparation was observed on seven items of débitage (5%): both of these aspects of knapping technology feature in Mesolithic and Early Neolithic flint working.

Débitage terminations from excavation were hinged or plunging in 15% of cases, compared to 8% in Area 3. It is likely that these knapping errors result from the relatively poor quality of much of the flint and chert.

Evidence of utilisation was recorded on nine items (five blades and fragments; two flakes; a retouched blade; and an end-and-side scraper).

Secondary technology

Twenty-five tools were recovered, mostly consisting of scrapers and retouched flakes/blades/bladelets (Table 1). The blade tools (retouched and notched blades, plus one side scraper and one side-and-end scraper) are likely to be Mesolithic or Early Neolithic in date, and the retouched bladelets belong to the Mesolithic. Unfortunately very few other items are sufficiently diagnostic or numerous to allow dating of individual features.

Scrapers

Nine scrapers were recovered from the excavations. A Late Neolithic/Early Bronze Age thumbnail scraper, recovered from bulk soil sampling of fill (1210) of ring ditch [1191], is the latest dateable item from this feature, although this and other fills also contained blades and a bladelet, demonstrating that some items had been redeposited. Also included were two concave scrapers, two end-and-side scrapers and three side scrapers.

The side scraper from pit [1696] and end-and-side scraper from occupation layer (1489) were both made on blade blanks, suggesting a Mesolithic or Early Neolithic date. The end-scraper's irregular retouch and hinge scar suggests a possible Bronze Age date. The remainder of the scrapers were quite well-made and more likely to date to the Mesolithic or Early Neolithic.

Possible microliths

Two possible microliths were recorded. The first is a retouched medial bladelet fragment recovered as a residual item from occupation layer (1430), measuring 8 mm long x 7 mm wide x 2 mm thick. Another retouched medial fragment from a bladelet was recorded in fill (2142) of Enclosure 1 ditch [2141]. The dimensions were 10 mm x 8 mm x 2 mm. This was also residual in a deposit containing post-medieval dated material.

Backed blade

This subsoil find was a distal fragment from a probable blade of flint which displayed very fine, nibbled backing along the left dorsal edge.

Combination tool

A combined side scraper and spurred piece was recovered from occupation layer (1430).

Notched blades and flake

Notched pieces comprised two flint blades and one chert flake. All featured abrupt to semi-retouch forming a notch on one lateral edge.

Simple retouched items

A total of 11 retouched blades, bladelets and flakes were included amongst the assemblage.

Discussion

The lithic assemblage at Ysgol Bro Dinefwr includes items from the Mesolithic period onwards, mostly as redeposited finds. It has produced a substantial number of clear Mesolithic items (83 or 18%). Most, if not all, of the Mesolithic lithics are unstratified or residual in later deposits, including the relatively large collections from occupation deposits (1430) and (1489). As (1489) overlay fills of the slot trench of the prehistoric house in Area 1, and was stratigraphically earlier than (1430), both contexts post-date the Mesolithic period.

The Mesolithic items are likely to have become mixed with items of later date, although there is no pottery from this feature to corroborate this.

The blades, blade tools and blade cores (63 items/14%) may date to the Mesolithic or Early Neolithic periods. Aspects such as platform preparation and core rejuvenation also indicate dating in this range for some of the flakes. However, a number of technological aspects outlined above hint at more of the excavated assemblage being of Late Neolithic and/or Bronze Age date, namely: a larger percentage of reused flint blanks and platform-prepared débitage; a greater number of incipient cones of percussion (mis-hits) and the choice of better quality raw material.

The only deposit to contain both prehistoric pottery and lithics which do not include Mesolithic material is fill (1048) of posthole [1049], and the pottery has been only broadly dateable to the Early Prehistoric period (which spans the Neolithic to Middle Bronze Age). The lithics – one flake and one retouched flake – are generic types which cannot be dated more precisely.

A minimal proportion of the remainder of the lithics is dateable: principally the Late Neolithic/Early Bronze Age thumbnail scraper from ring ditch fill (1210). The presence of two post-medieval gunflints from Area 3 emphasises the range of periods represented on the site.

At the upland site of Waun Fignen Felen, just outside Carmarthenshire but less than 30 km east of the site, 12 lithic scatters were discovered on the edge of a former lake, comprising tools and débitage of mostly flint but also Greensand chert and a coarse, grey-black carboniferous chert. Both Early and Late Mesolithic scatters were identified on the basis of microliths and débitage, and none of the Late Mesolithic items had been made using Greensand chert. The scatters were interpreted as resulting from repeated, transitory visits and included a knapping surface and hunting tool repair areas (Barton *et al.* 1995).

The recovery of 50 cores, five core fragments and six core rejuvenation items at Ysgol Bro Dinefwr provides evidence of on-site knapping. The most common formal tool type is the scraper (13), which would have been used primarily used for hide scraping and the possible microliths may be hunting tools. These activities are suggestive of a domestic site, although this would be more certain if serrated tools, for plant processing, had also featured. The presence of bladelets in fills of features which are later than Mesolithic in date, such as ring ditches [1191] and [1285], Enclosure 1 ditch [2141] and a Bronze Age furnace (1266)/[1265], in addition to the topsoil, subsoil and natural feature, attests to the amount of Mesolithic material which is present in this location. Clearly the site was a focus of activity during that period, probably of a domestic nature, and it continued in use through the Neolithic and into at least the Early Bronze Age. This adds to the corpus of known Mesolithic sites in south Wales of which only a small number are in Carmarthenshire, such as the lithics scatters at Marros Sands, Eglwyscumin (www.coflein.gov.uk) approximately 50 km to the west.

References

- Barton, R. N. E., Berridge, P. J., Walker, M. J. C. and Bevins, R. E. 1995 'Persistent Places in the Mesolithic Landscape: an Example from the Black Mountain Uplands of South Wales'. *Proceedings of the Prehistoric Society*. **61**, 81-116.
- Burrow, S. 2003 *Catalogue of the Mesolithic and Neolithic Collections in the National Museums & Galleries of Wales*. Cardiff. National Museums & Galleries of Wales.

Butler, C. 2005 *Prehistoric Flintwork*. Stroud. Tempus.

<http://www.coflein.gov.uk/en/site/417719/details/MARROS+SANDS%2C+PEAT+EXPOSURE%3BMARROS+SANDS%2C+SUBMERGED+FOREST/> (viewed 1 September 2014)

Jacobi, R. M. 1976 'Britain Inside and Outside Mesolithic Europe'. *Proceedings of the Prehistoric Society*. **42**, 67-84.

Appendix 10 – Prehistoric Pottery Analysis

The Prehistoric Pottery from Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire

Emily Edwards

Introduction

Quantification and Provenance

A total of 32 sherds (1168 g) of pottery were recovered from seven features during excavation at Ysgol Bro Dinefwr, in Carmarthenshire (Table 1); despite its size, the assemblage comprises valuable and interesting features, such as a tooled, expanded Iron Age rim (P1, found from the upper fills of ring ditch 1010) and a refitting base decorated with cordons, forming an encircled cross motif (P3, recovered from posthole 1509). All of the diagnostic sherds described in the text are shown in Figures x.

The pottery was recovered from a total of seven features, including a possible cremation pit (1531), three postholes (1037, 1049, 1509), the upper fill of a ring ditch (feature 1010, context 1003) and a clay layer (1462). The early Bronze Age element (P2-4, 21, 1081g) comprised base fragments from three vessels, recovered from cremation pit (1531) and posthole (1037), and the posthole containing the decorated base, as mentioned above. The middle Iron Age rim (1, 22g, P1) and body sherds (2, 24g) were recovered from two contexts within a ring ditch. The remainder of the assemblage comprised small, untempered and undecorated body sherds of an early prehistoric date.

Table 1: Table providing basic quantification

FEATURE TYPE	FEATURE	CONTEXT	NOSH	WEIGHT	DATE
Ringditch	1010	1003	2	40	MIA
Ringditch	1010	1041	1	3	MIA
Cremation Pit	1037	1036	11	315	EBA
Posthole	1049	1048	2	16	EPREH
Cut of Possible Furnace	1265	1266	2	7	EPREH
Cut of Possible Furnace	1265	1273	3	13	EPREH
Posthole	1509	1510	1	541	EBA
Cremation Pit	1531	1539	9	225	EBA
Clay Layer	Layer?	1462	1	5	EPREH
Total			32	1168	

Methodology

The assemblage was analysed using a standard system developed for the recording of prehistoric pottery and in accordance with the guidelines of the PCRG (1992). The assemblage was quantified by sherd count (fresh breaks excluded) and by weight (g). Featured sherds were noted and a record was made of decoration, surface treatment, average sherd thickness, diameter, firing colour, the presence of food residues, and condition. Fabrics were recorded using a standardised alpha-numeric coding system where letters are assigned to the principal inclusions (A=sand, F=flint) and a number is used to differentiate variations in the frequency

and size of inclusions. In the absence of featured sherds, dates were assigned on the basis of fabric analysis.

Dating and Condition

Generally speaking, in excess of 20 sherds or several diagnostic sherds are required from a single prehistoric context (Shennan 1981; De Roche 1977; Lambrick 1984) to allow some precision of dating taking into account residuality. This must be taken into account with the spot dating, especially where there are less than five sherds. Within this assemblage all features contained less than twenty sherds.

The early Bronze Age pottery (21, 1081g) was recovered from discreet, secure features and each contained a group comprising over five sherds, including diagnostic vessel elements, such as the decorated base from context 1510. These sherds were broken, with refits, representing very little of each vessel. The base from posthole 1509 was in good, robust condition. The middle Iron Age sherds (3, 43g) were present in a ditch deposit, in lower numbers, but also included diagnostic elements such as the rim and tooled sherds (ring ditch 1010). These are very small and broken sherds; the rim was not large enough to enable an estimate of rim diameter.

The remainder of the assemblage (8, 41g) comprised small undiagnostic body sherds ranging from 5-8g in weight, of apparently early prehistoric date, which had been recovered from cuts, layers and, in one case (1509), a posthole.

Manufacture

The manner in which the decorated cordons had deteriorated and slid off of the interior surface of the base, from feature 1509, shows that the cordons were applied rather than pinched.

The lower half of the vessel from feature 1531 displayed differential firing. The base had been oxidised to a greater extent throughout, than the adjoining sherd (see Px, fig. x).

Fabrics

A total of five fabrics were noted; three from the early Bronze Age vessels and two from the Middle Iron Age.

The early Bronze Age sherds were manufactured from fabrics typical of urns and Beakers of this period; the clays were poorly prepared and contained very little opening material. These vessel fabrics have a very similar appearance but have been recorded as three separate fabrics, due to the presence in one of minor amounts of ferruginous pellets (1509) and minor amounts of very fine sand in another (1531); the sherds from 1037 contain none at all.

The Iron Age sherds included a granitic fabric and an inclusion free, vesicular fabric with tooling and a burnished surface (see below).

Fabric Descriptions and quantifications

A1, 20 sherds, 540g, EBA – medium amounts of very fine sand within an otherwise inclusion free matrix, hackly fractures show poor preparation of the clay.

NT, 8 sherds, 41g, early prehistoric – no opening materials present in the matrix at all. Hackly fractures and poorly wedged clay.

Pfe1, 1 base sherd, 541g – sparse amounts of fine ferruginous pellets

R2, 2 sherds, 28g, middle Iron Age – rock inclusions ranging in size from >1mm to 2mm, of varying types.

V1, 1 sherd, 18g, middle Iron Age – completely inclusion free, smooth and soapy textured fabric containing common voids up to 1mm.

Raw materials

The superficial deposits over the area excavated, near to Fairfach, comprise River Terrace sand and gravel deposits. Bedrock geology comprises Abergwilli Formation mudstones and Fairfach grit formation mudstones (BGS). Given the inclusions present in the fabrics discussed above, it would seem that locally available resources have been used but without a petrological analysis, it would be impossible to establish this for certain.

Discussion of Form, Decoration and Regional Parallels

The earlier prehistoric sherds are manufactured from fabrics that fall very easily into the later early Bronze Age tradition of urns. Base sherds were all that survived of the three vessels represented and all survived in fragmentary conditions that rendered impossible, analysis of each vessel form. They were relatively thick sherds, ranging from 11mm thick walls to 17mm thick bases. The singularly interesting feature is that of the cordon-decorated base, with the encircled cross motif applied to the internal face of the base from features 1510. Other base sherds from this group show (1531) a base thickness of roughly 12mm, with lower walls (12-12mm thickness) suggesting a biconical profile. One body sherd from context 1036 appears to display the remnants of a decorative scheme involving incised lines and impressed dots (see P2, fig. x) similar to those found on the upper half of early Bronze Age urns such as the rim of the Food Vessel excavated from the central cist at Fan Foel, Carmarthenshire (Hughes 2004).

The decorated base (P3) does have echoes within the late Neolithic Grooved Ware (very rare and predominantly in the Scottish Isles) and also within several Bronze Age traditions. One of the four pigmy cups excavated from the barrow at Talsarn in Ceredigion in 2010 (Schlee 2011), was decorated with an incised, encircled cross motif (external). These vessels are part of a tradition that falls with the early second millennium, Welsh ones being considered to be middle Bronze Age. Other traditions include the Trevisker Ware of Cornwall (found as far flung as Kent), which is often associated with strengthening cross ridges on the bases. These urns appear during the later part of the early Bronze Age and reach their zenith in the middle Bronze Age. The South Lodge urns of the middle Bronze Age (Calkin 1962) also include this motif as a feature, as can be seen in the example recovered during excavations in Barton Stacey, Hampshire (Leivers, 2013, p32 and Fig. 2, v1). Another likely interpretation of this base is that it belongs to the early Bronze Age Cordoned Urn tradition (2100-1550 cal BC). Although found predominantly in Ireland and Scotland, these have been found in Anglesey (RCHME 1937) and the Brecon Beacons (Briggs 1990). Some urns of this type have been recorded as being internally decorated (Shepherd and Shepherd 2001, 109). In summation, given the thickness and diameter of the base and the context within which it was recovered, it is most likely that this unusually decorated base is later early Bronze Age-middle Bronze Age urn.

The later rim sherd (undecorated, see P1, fig. x) from feature 1010 (ring ditch, context 1003) comprises a thickened, externally expanded rim with a horizontal band scored into the external bottom rim edge. The sherd also includes the upper body profile of an ovoid jar. This, including the scored decoration on the other sherd from context 1003, feature 1010, is typical of middle Iron Age diagnostic traits.

Discussion of Local Context and Significance

Bronze age pottery has been found at Carngoch, in Llangadog and nine miles to the south west at Garn Goch, nine urns are said to have been found during excavations carried out in the 19th century. This brings the urns from this assemblage into a local tradition of pottery found in small amounts, recovered from sepulchral contexts. It also highlights the fact that the assemblage adds to a small body of knowledge about early Bronze Age ceramics in the locality.

Iron Age pottery would seem to be rarely recovered from sites inland, as largely, assemblages are recovered from excavated hill forts and fortified settlements located on or near to the coast, in this region of south Wales. One partially excavated small hillfort, Coygan Camp (Llanddowror, south west of Carmarthen) has a large and important cultural assemblage, including ceramics, dating to the Iron Age and Romano British period. This tiny assemblage of Iron Age pottery is, therefore, intriguing.

Catalogue

P1: Feature 1010, context 1003, 1, 22g. Date: MIA. Fabric: R2. Vessel element: Rim. Decoration: tooled line underneath rim. Th: 7mm.

P2: Feature 1037, context 1036, 2, 18g. Date: Early Bronze Age. Fabric: A1. Vessel element: body. Decoration: impressed dots and incised lines. Th: 11mm

P3: Feature 1509, context 1510, 1, 541g. Date: Early Bronze Age. Vessel element: base. Decoration: applied cordons, forming encircled cross. Th: 14mm.

P4: Feature 1531, Context 1539. 2 sherds, 94g. Refitting. Date: Early Bronze Age. Vessel element: base and lower body sherd. Th: 13mm.

Bibliography

Briggs, C S, Britnell, W J & Gibson, A, 1990 , "Two cordoned urns from Fan y Big, Brecon Beacons, Powys ", Proceedings of the Prehistoric Society 56, pp.173-8

Calkin, J.B., 1962, 'The Bournemouth area in the middle and late Bronze Age with the Deverel Rimbury problem reconsidered', Archaeological Journal, 119, 1-65,

De Roche 1977 Analysis of selected groups of early Iron Age pottery from the Oxford Region (Oxford, B.Litt thesis).

Hughes, G, 2004. Fan Foel Round Barrow, Mynydd Du. An Archaeological Excavation, Interim Report. Archaeololeg Cambria Archaeology.

Lambrick, G, 1984, Pitfalls and possibilities in Iron Age pottery studies - experiences in the Upper Thames Valley In (eds. Cunliffe, B and Miles, D) *Aspects of the Iron Age in Central Southern Britain* University of Oxford:Committee for Archaeology Monograph No. 2, 162-177

Murphy, Ken, 1985, Excavations at Penycoed, Llangynog, Dyfed, 1983', *Carmarthenshire Antiq* 21, 1985 75-112, pls, figs, tables, refs. []

PCRG, 1992. *The Study of Later Prehistoric Pottery: Guidelines for Analysis and Publication*. Oxford: Prehist. Ceram. Res. Grp Occas. Pap. 2

Ian A G Shepherd* & Alexandra N Shepherd, A Cordoned Urn burial with faience from 102 Findhorn, Moray , *Proc Soc Antiq Scot*, 131 (2001), 101–1

Schlee, Duncan, 2011, Excavations at Fan Barrow, Talsarn, Ceredigion, Dyfed Archaeological Trust, report No. 2011/53

Shennan S J 1981, Settlement History in east Hampshire In *The Archaeology of Hampshire from the Palaeolithic to the Industrial Revolution* (eds. Shennan and Schadla-Hall, R T) Hants Fld Club Arch Soc Mono. **1**, 106-21

Internet sources:

BGS, www.bgs.ac.uk/geologyofbritain/home.html

Appendix 11 – Historic Pottery Assessment

The Historic Pottery from Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire

Paul Blinkhorn

The pottery assemblage comprised 99 sherds with a total weight of 1708g. It consisted of a mixture of Roman, medieval and post-medieval wares.

Roman

The Roman pottery was recorded using the conventions of the National Roman Fabric Reference Collection (Tomber and Dore, 1998), as follows

BAT AM2: Dressel 20 Amphora, mid 1st – mid 3rd century. 10 sherds, 686g.

LMV SA: Central Gaulish Terra Sigillata, mid 1st - 2nd century. 4 sherds, 40g.

MAH WH: South Midlands Shell-tempered Ware, 1st – 4th century. 1 sherd, 10g.

The Terra Sigillata is all from the same vessel, the base and lower body of a somewhat abraded Dr 37 bowl. Rimsherds from two amphorae are present. The sherds from contexts 1001, 1003 and 1013 are all from the same vessel, with the presence of sherds in post-medieval contexts indicating that there was disturbance of Roman strata by later activity. The large, mainly reconstructed fragment from context 1038 is from a second vessel. Finally, the sherd of MAH WH is from the rim of a jar, a typical product of the tradition. Most of the shell has been leached out. Such pottery is not common in South Wales, but has been noted here in the past (Evans 1994, 146).

Medieval and Later

Where possible, the medieval and later material was recorded using the conventions of the pottery report for Greyfriars Abbey, Carmarthen (O'Mahoney 1995). The following fabric types were noted.

A3: Dyfed Gravel-tempered Ware Cooking Pots, 13th – 14th century. 2 sherds, 43g.

B39: North Devon Gravel-tempered Ware, 16th – 18th century. 65 sherds, 764g.

B41: North Devon Gravel-free Ware, 16th – 18th century. 3 sherds, 72g.

B44: North Devon Slipware, 17th – 18th century. 1 sherd, 4g.

B57: Bristol/Staffordshire Flatwares, mid 17th – 18th century. 7 sherds, 9g.

B58: Bristol/Staffordshire Hollow Wares, mid 17th – 18th century. 1 sherd, 16g.

MOD: Miscellaneous 19th – 20th century wares. 5 sherds, 64g.

The pottery occurrence by number and weight of sherds per context by fabric type is shown in Table 1. Each date should be regarded as a *terminus post quem*. All the fabric types are well-known in the region.

The assemblage is mostly post-medieval and is dominated by North Devon fabrics, particularly the Gravel-tempered Wares (fabric B39), all of which appears to be fragments of large bowls, a typical product of the tradition (Allen 1984), other than a sherd from a jug rim

from area 1B, context 1001 (find no. 1). This has a gravel-tempered handle attached to a gravel-free body. This is a phenomenon of the tradition that has been noted elsewhere (O'Mahoney 1995, 30).

Due to the somewhat scattered and fragmented nature of the assemblage, little further work would seem necessary, other than perhaps illustrating the Roman pottery.

Bibliography

Allan, J.P. 1984. *Medieval and Post-Medieval Finds from Exeter 1971-1980*. Exeter Archaeological Reports, **3**. Exeter University Press.

Evans, J, 1994 Discussion of the pottery in the context of Roman Alcester, in Cracknell and Mahany (eds); *Roman Alcester: Southern extramural area, 1964-1966 excavations. Part 2: Finds and discussion* CBA Research Report **97**, 144-9

O'Mahoney, C, 1995 *Excavations at Carmarthen Greyfriars. Pottery, Ridge-Tile and Ceramic Water-Pipe* Dyfed Archaeological Trust Occasional Paper **2**

Tomber, R, and Dore, J, 1998 *The National Roman Fabric Reference Collection: a Handbook* Museum of London Archaeology Service Monograph **2**

		BAT AM2		LMV SA		MAH WH		A3		B39		B41		B44		B57		B58		MOD		
Area	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date
1A	1001	1	49							1	3											16thC
1A	1002											1	2									16thC
1A	1003	2	228							1	61											16thC
1A	1013	4	25	4	40																	2ndC
1A	1038	3	384																			2ndC
1A	1058																			1	1	19thC
1A	1164					1	10															2ndC
1B	1001B									1	28	1	64									U/S
2	2142							2	43													13thC
2	2195																			1	16	19thC
4	3																	1	16			M17thC
4	78															7	9					M17thC
4	79											1	6									16thC
4	92									9	17											17thC
4	142									23	306									3	47	19thC
4	144									4	21											16thC
5.1	2									25	267			1	4							17thC
5.2	5000									1	61											U/S
	Total	10	686	4	40	1	10	2	43	65	764	3	72	1	4	7	9	1	16	5	64	

Table 1: Pottery occurrence by number and weight (in g) of sherds per context by fabric type

Appendix 12 – Small finds assessment

The Small finds from Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire

Alison Kyle

1 Introduction

The small finds assemblage from Ysgol Bro Dinefwr, Carmarthenshire has been analysed to assessment level, and is briefly catalogued and discussed below according to area of excavation. Unfortunately, the majority of the artefacts are not closely datable. The finds are generally representative of domestic activities associated with drinking (glass bottles), smoking (clay tobacco pipes), and industrial activities in the form of sharpening of blades, whether domestic or agricultural (whetstones). The phallic stone object of unknown function from Area 5.3 is of interest, and the ring-ditch context of the copper-alloy fragments from Area 1C is tantalising given the poor state of survival of the object.

2 The Small Finds from Area 1A

Whetstone

YBD13:1002:006

Fine-grained micaceous mudstone whetstone with four whetting planes. Recovered from the upper fill of a ring-ditch, associated with chert and medieval pottery.

Clay Tobacco Pipe

YBD13:1058:001

Reduced-fired clay tobacco pipe stem fragment which is significantly abraded and possesses no evidence for stamps or markings. Bore hole is slightly off-centre. Recovered from the fill of a post-medieval pit, associated with post-medieval pottery and the glass below.

Glass

YBD13:1058:002

Small shard of modern clear and colourless glass. Recovered from the fill of a post-medieval pit, associated with post-medieval pottery and clay tobacco pipe above.

Lead fragment

YBD13:1069:001

Small amorphous lead fragment obscured by surface decay products. Recovered from the upper fill of a possible post-medieval field boundary.

Discussion

The nature of the finds from Area 1A meant it was not possible to closely date them beyond the broad assertion that the glass and clay tobacco pipe fragment were post-medieval. Given the context of the lead fragment it is also likely this is of post-medieval date. It is not possible to date whetstones typologically, and unfortunately the context and associated finds present conflicting evidence for the dating of this example, being recovered from the fill of a prehistoric ring-ditch but being in association with medieval pottery.

3 The Small Finds from Area 1B

Clay

YBD13:1325:001

Small bag of amorphous lumps of damp red clay. Recovered from the fill of an oval pit located to the west of a ring-ditch.

Discussion

The clay in question was recorded during excavation as burnt clay. The current state of the material is red clay which does not appear to have been fired.

4 The Small Finds from Area 1C

Yellow glass bracelet/large bead fragment

YBD13:1188:001

Small fragment of opaque yellow glass representing the remains of a D-sectioned small bracelet or large annular bead. The small nature of the fragment means it is uncertain if it was decorated or undecorated, further hindering our ability to date it. This was recovered from the upper fill (1188) of a post hole (1185) located in proximity to the ring ditch (1191). There were no associated finds.

Cu-Alloy sheet fragments

YBD13:1242:001

Small, highly fragmented sheet copper-alloy, deriving from an object of unknown form. Recovered from the lower fill of a ring-ditch, associated with flint and pottery.

Cu-Alloy twisted wire

YBD13:1284:001

Small section of wire formed from ?four twisted copper-alloy strands. Recovered from the fill of a possible field boundary ditch.

Discussion

The fragmented nature of the finds from Area 1C hinders our ability to closely identify form, and therefore date. However, given the context of the copper alloy sheet fragments (YBD13:1242:001) it is likely this represents the surviving remains of a prehistoric object, deliberately deposited in association with the ring-ditch. The glass bead, while from a post hole in close proximity to the ring ditch, was recovered from an upper fill and as such may relate to a secondary phase of activity or deposition associated with the ring ditch.

5 The Small Finds from Area 2

Glass

YBD13:2142:010

Shard of thick green bottle glass, of uncertain date but likely modern. Recovered from the fill of a ditch associated with Enclosure 1 which is of suggested modern date.

Glass

YBD13:2142:011

Small shard of pale green bottle glass, of uncertain date but likely modern. Recovered from the fill of a ditch associated with Enclosure 1 which is of suggested modern date.

Whetstone

YBD13:2142:012

Incomplete whetstone of micaceous sandstone. Shaped with a trapezoidal cross-section. Possesses four whetting planes, one of which possesses a deep whetting groove. Likely used for sharpening blades, possibly agricultural. Another whetting plane possesses a series of fine transverse striations, possibly indicating the sharpening of fine points. Recovered from the fill of a ditch associated with Enclosure 1 which is of suggested modern date.

Possible whetstone

YBD13:2147:004

Broken, flat, rectangular sectioned stone which has possibly been used as a whetstone; however, there is no definitive evidence for polish or other use-wear. Recovered from the fill of a pit truncating Enclosure 1, which is suggested to be of modern date.

Glass

YBD13:2195:001

Base of a glass bottle, clear and colourless. Produced in a three-piece mould, evidenced by the side seams meeting the base seam. Recovered from the fill of a modern pit.

Discussion

The glass shards recovered from Area 2 represent modern activity in the area, likely dating to the 19th/20th century. It is not possible to typologically date whetstones, however the recovery of both from modern contexts suggests they are not of great antiquity.

6 The Small Finds from Area 4

Glass

YBD13:078:008

Small fragment of green bottle glass, likely of 19th – 20th century date. Recovered from a hill wash deposit, associated with the clay tobacco pipe stem fragment below.

Clay Tobacco Pipe

YBD13:078:009

Stem fragment with no stamp/markings. Recovered from a hill wash deposit, associated with the modern glass above.

Clay Tobacco Pipe

YBD13:085:001

Stem fragment with no stamp/markings. Recovered from a natural silting deposit/levelling deposit overlying the Roman road.

Clay Tobacco Pipe

YBD13:085:002

Stem fragment with no stamp/markings. Recovered from a natural silting deposit/levelling deposit overlying the Roman road.

Glass

YBD13:115:001

Small shard of pale blue glass, likely of 19th – 20th century date. Recovered from the fill of ditch 114.

Fe Objects

YBD13:142:002

Two objects recorded under a single number. Both are obscured by corrosion products, appear to represent a small nail and the large L-shaped object appears to be a square-sectioned nail/peg with a bent over head. Recovered from the fill of a ditch.

Clay Tobacco Pipe Bowl

YBD13:143:001

Complete bowl from a clay tobacco pipe which possesses a small heel and milling around the rim. Of mid – late 17th century date. Recovered from a natural hill wash deposit.

Discussion

The finds from Area 4 are all of relatively modern date. The only object which was closely datable was the clay tobacco pipe bowl, which can be dated to the mid-late 17th century. The objects from Area 4 are all reflective of normal domestic activities associated with drinking and smoking, while the two ferrous objects are structural objects.

7 The Small Finds from Area 5.1

Whetstone

YBD13:002:027

Large rectangular shaped whetstone, produced from sandstone. Definite use-wear is present in the form of polish along one of the narrow faces. Recovered from subsoil.

Discussion

Unfortunately, it is not possible to date whetstones typologically. Given the context of recovery of this whetstone, its date remains uncertain.

8 The Small Finds from Area 5.3

Stone object

YBD13:5000:004

A large phallic-shaped object. Possibly utilised as a whetstone, however the only evidence for use wear takes the form of four short and fine striations on one side which could represent whetting grooves or accidental abrasion. Recovered from topsoil.

Glass

YBD13:5305:001

Large base section of a dark green glass bottle. Hand blown with a gently concave base and pontil scar evident. Difficult to determine body form as only the base survives. Recovered from the fill of a gravel extraction pit. Most likely of mid 18th – early 19th century date.

Discussion

The phallic stone object is the most intriguing artefact of the assemblage, being of uncertain use and date – hampered by the topsoil context of recovery. The recovery of the mid-18th – early 19th century bottle base provides a date range for the gravel extraction pit within which it was found, and provides a glimpse into the day-to-day activities associated with this industry.

9 Recommendations

No further analysis is recommended for this assemblage.

Appendix 13 – Human remains analysis

Analysis report on cremated human bone, Love Lodge Farm, Carmarthenshire, Wales

Carmelita Troy MA

Summary

This document is submitted as a report of the post-excavation treatment and analysis of human bone retrieved from Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire, Wales. The archaeological features identified at the site were divided into seven main areas or foci of activity, Areas 1 to 4 and Areas 5.1, 5.2 and 5.3. All of the cremated human bone came derived from Area 1 (Table x). During the excavation a high density of prehistoric archaeological features were identified in Area 1 with the focus being on prehistoric burial practice in the form of two Bronze Age flat cemeteries, a possible Early Neolithic ring-ditch and four Iron Age ring-ditches. An Iron Age house and a number of Bronze Age and Iron Age pit and stake-hole clusters were also identified. An early medieval/medieval cereal drying kiln was also identified in Area 1 (Hourihan *et al.* 2015).

Osteological analysis and radiocarbon dating has shown that there was one Early/Middle Bronze Age, and eight Middle Bronze Age cremation deposits. The isolated Early/Middle Bronze Age cremation burial (1281) in pit [1280] contained 291.8 g and truncates the Early Neolithic ring-ditch [1291]. The remaining burials were located in two Middle Bronze Age flat cemeteries – Flat Cemetery 1 contained two cremation burials (1067) and (1119) in pits [1109] and [1155]; and Flat Cemetery 2 yielded six cremation burials (1480), (1483), (1485), (1502), (1538) and (1539) in four pits [1482], [1484], [1501], [1531], and one possible post-hole [1481]. The total weight of cremated human bone was 1192.8 g – ranging from 1 to 787 g. Only cremation burials (1067) and (1281) could be determined as adults (>18 years) but of indeterminate sex. The cremation process was highly efficient, with evidence of temperatures of over 800°C, allowing for the full oxidisation of 97.4% of the bone present in the sample.

Introduction

This document is submitted as a report on the osteological analysis of cremated human bone recovered during archaeological excavations at Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire, under the direction of Stuart Farrell of Rubicon Heritage Services Ltd.

The proposed development site is centred on NGR SN 6230 2150 and encompasses an area of around 10.8 ha. It lies some 800 m to the southwest of Llandeilo and directly to the west of the village of Ffairfach and is located on the northern side of the A476 leading west from Ffairfach towards Cross Hands.

Topographically the site lies on a gravel terrace on the southern side of the River Tywi. The central field is relatively level, as is the northern field, excluding a natural mound towards the central part of the boundary between the two fields, mostly located in the northern field (referred to hereafter as the 'natural mound'). The southern field is relatively level on its eastern side, with a rising slope heading into the south-western corner.

The underlying geology of the application site comprises alluvial clay, silts and sands. The lower bedrock comprises Ordovician sedimentary rock.

Methodology

The cremated material was assessed following procedures laid down by McKinley (1994a; 2004), and Gejvall (1969), the remains from each burial were assessed for:

- Weight
- Degree of fragmentation
- Skeletal elements
- Demographic data - sex, age, minimum number of individuals
- Pathology data
- Efficiency of cremation

All contexts containing a considerable amount of human bone were carefully wet-sieved through a sieve bank of 10 mm, 5 mm and 2 mm mesh sizes, under the supervision of a qualified osteologist. Any grave goods, pyre debris and charcoal recovered during this process were retained for examination by the appropriate specialist. The cleaned bone was dried and bagged according to mesh size, and packed in museum standard boxes prior to analysis. The amount of bone within each fraction was weighed, analysed, and recorded in a skeletal inventory. Due to the constraints of time, it was not possible to extract the bone measuring <2 mm in diameter from the soil matrix. The material was examined, however, in its entirety and any diagnostic fragments of bone or dentition were removed and recorded. The proportion of identified and unidentified elements within each fraction was recorded. Fragments were termed unidentified if they could not be ascribed to a specific element or body area, i.e. cranial, axial, upper limb and lower limb.

Results

Contextual data

Table 1 displays all the deposits containing cremated human bone from Area 1.

Context no.	Sample no.	Period	Description	Weight (g)
1281	87	E/MBA isolated cremation burial	Fill of cremation pit [1280] cutting Early Neolithic ring-ditch [1291]	291.8
1067	31	MBA Flat Cemetery 1	Single fill of cremation pit [1109]	787
1119	33	MBA Flat Cemetery 1	Single fill of cremation pit [1155]	47.5
1480	122	MBA Flat Cemetery 2	Single fill of possible post-hole [1481]	2
1483	123	MBA Flat Cemetery 2	Single fill of cremation pit [1482]	1
1485	124	MBA Flat Cemetery 2	Fill of cremation pit [1484]	6
1502	129	MBA Flat Cemetery 2	Fill of cremation pit [1501]	43.3
1538	142	MBA Flat Cemetery 2	Upper fill of cremation pit [1531]	2.6
1539	143	MBA Flat Cemetery 2	Basal fill of cremation pit [1531]	11.6
Total				1192.8

Table 1 – Cremated human bone (EBA – Early Bronze Age; MBA – Middle Bronze Age)

Early/Middle Bronze Age cremation burial, Area 1

The cremation pit [1280] truncates the Early Neolithic (UBA-27748, 3769–3644, 2σ) ring-ditch [1291] and was located 3 m southeast of the central post-hole [1335]. It was circular in the plan, with a sharp

break of slope at the top, moderate to vertical concave sides apart from the south side which is undercut, which lead into a gradual break of slope at a rounded base. It measured 0.36 m in diameter and had a depth of 0.20 m. The fill (1281) consisted of soft mid-blackish brown silty clay with frequent cremated human bone (291.8 g) and charcoal. Cremated human bone from burial pit fill (1281) was radiocarbon dated to the Early/Middle Bronze Age (UBA-27697, 1526–1419 cal. BC, 2 σ).

Middle Bronze Age Flat Cemetery 1, Area 1

Flat Cemetery 1 was located at the far eastern side of the site and consisting of two cremation pits.

Cremation pit [1109] was sub-rectangular in plan, with gradual breaks of slope at the top, moderately sloping sides leading into a gradual break of slope at concave base. It measured 0.70 m on length, 0.65 m in width and had a depth of 0.24 m. It contained a single fill (1067) of soft mid-brown clayey silt with frequent inclusions of cremated human bone (787 g) along with moderate flecks of charcoal and medium sized pebbles. Cremated human bone from burial pit fill (1067) was radiocarbon dated to the Middle Bronze Age (UBA-27696, 1419–1262 cal. BC, 2 σ).

Cremation pit [1155] was oval in plan, with a gradual break of slope at the top, concave moderately sloping sides, leading into a gradual break of slope at a rounded base. It measured 0.60 m in length, 0.47 m in width and had a depth of 0.24 m. It was filled by soft black silt (1119) with moderate inclusions of cremated human bone (47.5 g), frequent flecks of charcoal and medium pebbles.

Middle Bronze Age Flat Cemetery 2, Area 1

The second flat cemetery was located approximately 110 m to the west-southwest of Flat Cemetery 1 and consisted of six cremation deposits within four pits and a posthole; as well as thirteen post-holes and five stake-holes.

Cremation pit [1482] was sub-circular in plan with sharp breaks of slope, sloping concave sides and a flat base. It measured 0.44 m in length, 0.42 m in width and had depth of 0.17 m. Its fill (1483) consisted of firmly compacted light grey silty clay, charcoal rich with rare inclusions of cremated human bone (1 g).

The most westerly of the cremation pits was [1484], which was circular in plan with gradual breaks of slope, gradually sloping sides and a concave base. It measured 0.61 m in length, 0.58 m in width and had a depth of 0.13 m. The fill (1485) consisted of soft charcoal rich silt with inclusions of cremated human bone (6 g).

The third cremation burial pit [1501] was circular in plan with sharp breaks of slope, vertical sides and a flat base, and it measured 0.37 m in diameter with a depth of 0.15 m. Its fill (1502) consisted of soft blackish brown clayey silt with frequent charcoal and cremated human bone (43.3 g) inclusions. Cremated human bone from burial pit fill (1502) returned a radiocarbon date from the Middle Bronze Age (UBA-27698, 1367–1045 cal. BC, 2 σ)

Cremation pit [1531] was D-shaped in plan with sharp breaks of slope, vertical sides and a U-shaped base. It measured 0.48 m in length, 0.37 m in width and 0.22 m in depth. The basal fill (1539) consisted of moderately compacted charcoal-rich deposit with cremated human bone (11.6 g) inclusions and nine pieces of Early Bronze Age pottery (YBD13:1539:001–009). The upper fill (1538) consisted of firmly compacted light brown sandy clay with occasional charcoal and cremated human bone (2.6 g) inclusions.

A post-hole [1481] associated within this flat cemetery near ring-ditch [1191] may have formed a structure or acted as some sort of marker (but no discernible pattern could be identified). It was

circular in plan with sharp breaks of slope, vertical sides and a U-shaped base. It measured 0.56 m in length, 0.50 m in width and had a depth of 0.29 m. Its fill (1480) consisted of a firmly compacted black charcoal rich deposit with inclusions of cremated human bone (2 g).

The base of a decorated Early Bronze Age pot (YBD13:1510:001) was recovered from one of the post-holes [1509] where it was being utilised as packing material, however there was no cremated human bone recovered from its fill (1510).

Identification and quantification of cremated bone

Identification of particular elements of the human body serves to confirm the presence of human material and may also give an insight into any particular areas of the body which may have been purposefully collected following cremation. The absence of elements, especially those that are smaller, may be due to the lack of their survival as a result of fragmentation during the cremation, post-depositional preservation conditions or their loss during cremation itself. Table 2 below summarises the results of the quantification analysis:

Context No.	Sample No.	Total weight of cremated human bone (g)	Total weight of identifiable elements (g)	% of identifiable elements	MNI	Period
1067	31	787	71.3	9.1	1	MBA
1119	33	47.5	1.3	2.7	1	MBA
1281	87	291.8	79.7	27.3	1	E/MBA
1480	122	2	-	-	1	MBA
1483	123	1	0.2	20	1	MBA
1485	124	6	0.3	5	1	MBA
1502	129	43.3	4.3	9.9	1	MBA
1538	142	2.6	-	-	1	MBA
1539	143	11.6	0.4	3.4	1	MBA
Total		1192.8	157.5	13.2	9	

Table 2 – Summary of the quantification analysis (EBA – Early Bronze Age; MBA – Middle Bronze Age)

The modern cremation weights for an adult average at 2,430 g (ranging from 876–3,784 g). Males generally produce material weighing over 2,750 g, while females weigh below 1,887 g (Warren and Maples 1997). There is a very wide variation in the quantity of bone recovered from archaeological cremation burials; McKinley (1997, 137) noted a range of 57–2,200 g was obtained from undisturbed adult burials. On average, c. 40–60% of the expected bone weight is recovered from burials (McKinley 1997, 137). If these percentages were applied to the range of weights from a modern adult cremation burial, the expected quantity of bone from a whole cremation from an archaeological context would produce between 350–2,270 g. Therefore, just one cremation deposit (1067) from Ysgol Bro Dinefwr would constitute a whole cremation burial.

Figure 1 below shows the weight distribution of identified fragments from this context:

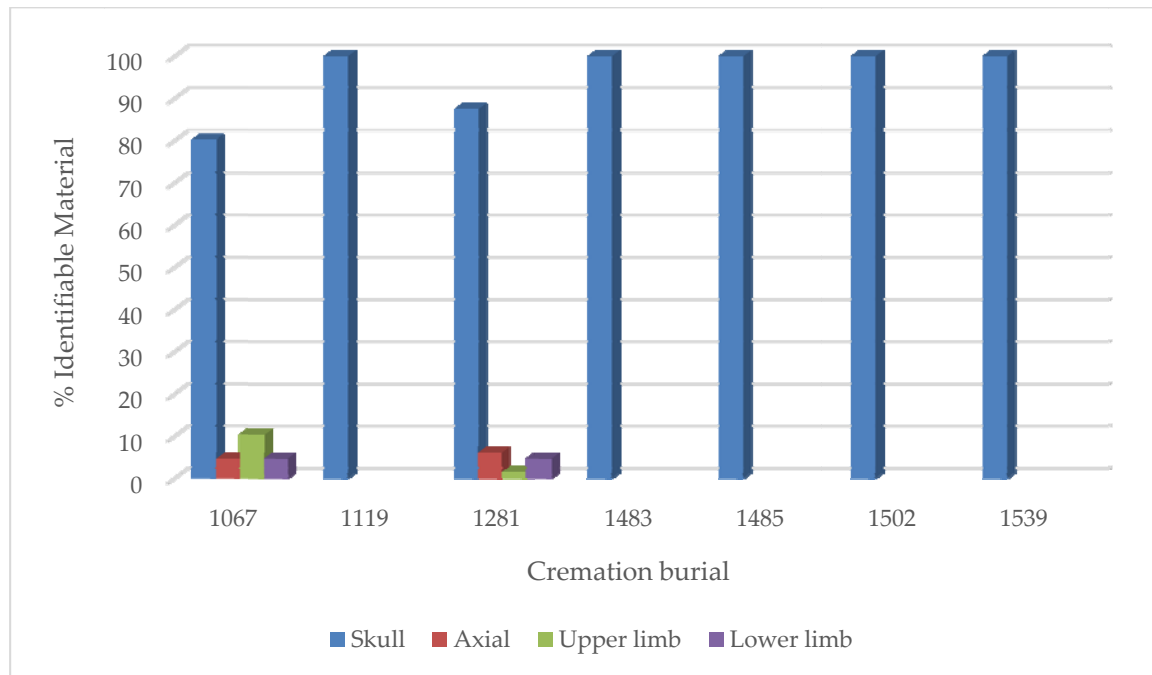


Figure 1 – Distribution of identifiable elements as percentage of all identifiable fragments in grams. Note only elements which could be identified to anatomical region.

No clear pattern could be identified with regard to the horizontal distribution of the different skeletal elements. No concentrations of specific elements or elements from the same region of the body were found in any particular spit. This indicates that the human remains were well mixed following removal from the funerary pyre and before deposition within the pits and posthole.

Demographic data

Demographic data recorded from human cremated bone gives an indication as to the age and sex of the individual. This information is derived from the macroscopic examination and metric assessment of sexually dimorphic elements (Gejvall 1969), as well as analysis of dental and bone development recommended by Buikstra and Ubelaker (1994). A large sample of well-preserved cremated bone deposits can provide a valuable insight into the demographic structure of the archaeological population and also into any ethnocentric funerary practices associated with age and sex of the individual cremation.

Age

Cremation burials (1067) and (1281) could not be assigned a more accurate age category than 'adult'.

Sex

Amongst the remains from cremation burial (1067), two sexually dimorphic cranial elements – the glabella (area of bone between the eyebrows) and the orbital margin of the frontal bone were sufficiently well preserved to be used in the estimation of sex, however the glabella was determined to be possible male and the orbital margin was deemed to be possibly female. Therefore the remains from burial (1067) could only be established as ambiguous.

Bone fragmentation

The observation and quantification of bone fragmentation is essential in assessing its impact on the quality of the overall data retrieved from the analysis of cremated bone. It may also be an indicator of practices carried out during the cremation process and give an insight into pyre technology. Usually bone fragmentation can be assessed by sorting all bone fragments into three sieve fractions (10 mm, 5

mm, 2 mm) and comparing the proportion of bone in each fraction (McKinley 2004); but due to the nature of the samples it was deemed more appropriate for the material to be wet-sieved through a flotation tank. Measurement of the maximum bone fragment was also recorded from each context.

Bone fragmentation can occur for several reasons, i.e. from the raking of the remains during the cremation process, or the collection and the subsequent interment of the remains; this can make it difficult to assess whether bone was deliberately fragmented as part of the cremation ritual (McKinley 1994a). It is, however, generally believed that both the excavation and post-excavation processes can lead to the largest amount of damage caused to the remains (Lange *et al.* 1987; McKinley 1994a).

Figure 2 below summarises and compares the results of the quantification of cremated bone present from Ysgol Bro Dinefwr by sieve fraction weight and percentage of total weight.

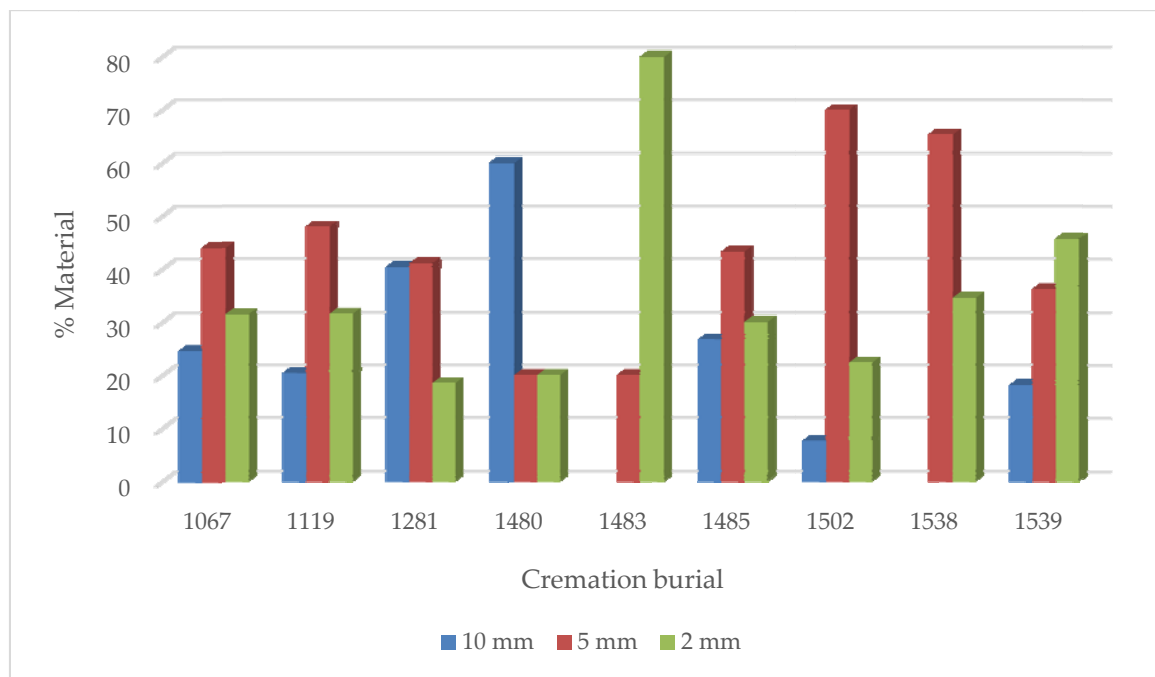


Figure 2 – Summary of cremated bone present by sieve fraction weight and percentage of total weight

The results indicate that the preservation level at Ysgol Bro Dinefwr was moderate as 27.6% of the cremated bone recovered was greater than 10 mm in size. All of the cremation burials were interred in simple pits, therefore there was no protection (e.g. an intact vessel or stone-lining) in order to supply protection to the bone. The average maximum fragment size from the nine Ysgol Bro Dinefwr burials was 26.97 mm (50.35 mm from cremation burial (1281) being the maximum).

Efficiency of the cremation

Effective cremation of a human body requires basically two elements: burning at high temperatures and the exposure of the body at these high temperatures for a sufficient length of time. Differences in temperature and length of exposure will result in variation in how the bone is burned. Complete burning will result in complete oxidation of the organic element of bone, leaving the mineral portion remaining (McKinley 1994b; Lange *et al.* 1987).

Walker and Miller (2005) report that generally, the range of colours (black, blue, grey and white) seen in burnt bone relates to the temperature to which the bone was exposed as seen in Table 3 below:

Colour	Temperature
Brown/Orange	Unburnt
Black	Charred (c. 400°C)
Blue/Grey	Incompletely oxidised (c. 500-700°C)
White	Completely oxidised (>800°C)

Table 3 – Range of colours in burnt bone related to the temperature

The colour may vary from bone to bone as different elements of the body may be exposed to different temperatures for different lengths of time. It is, therefore, essential to record any differences in colouration according to skeletal elements affected and to the aspect of the element (i.e. interior, exterior) affected. The extent of the burning or oxidation of the bone represents the relative success of the cremation process applied and contemporary knowledge of pyre technology.

Dehydration of the bone was recorded in Ysgol Bro Dinefwr. Horizontal and longitudinal cracking were evident in the majority of the identifiable long bones. There was also evidence of U-shaped cracking of the femoral shaft. Shrinkage of bone due to dehydration can amount to a 25-30% decrease in cross-section width and, accordingly, approximately a 5% decrease in length (Lange *et al.* 1987).

Figure 3 displays the percentage of colour of cremated bone in each cremation burial from Ysgol Bro Dinefwr. The results of the analysis of colour variation in the fragments of bone indicate that 97.4% of the deposits contained bone that had been exposed to heat at a sufficient temperature (i.e. above 800°C), for a sustained amount of time, in order to completely oxidise the bone. A small proportion of bone (2.6%), was not completely oxidised (<800°C). The presence of blue/grey bone amongst completely oxidised bone was also found in one Ysgol Bro Dinefwr burial. Where it was noted, it was generally present along the internal surface or in the cancellous bone of long bones. This may indicate that this bone was exposed to high enough temperatures to oxidise the outside of the bone (or cortical bone) but not long enough for the internal surface of the bone to oxidise (Murray and Rose 1993). Figure 3 imply that the vast majority of the regions of the Ysgol Bro Dinefwr skeletons were completely burnt. This indicates that the technology employed by the community concerned was sufficiently advanced to create and sustain enough heat to completely cremate their dead.

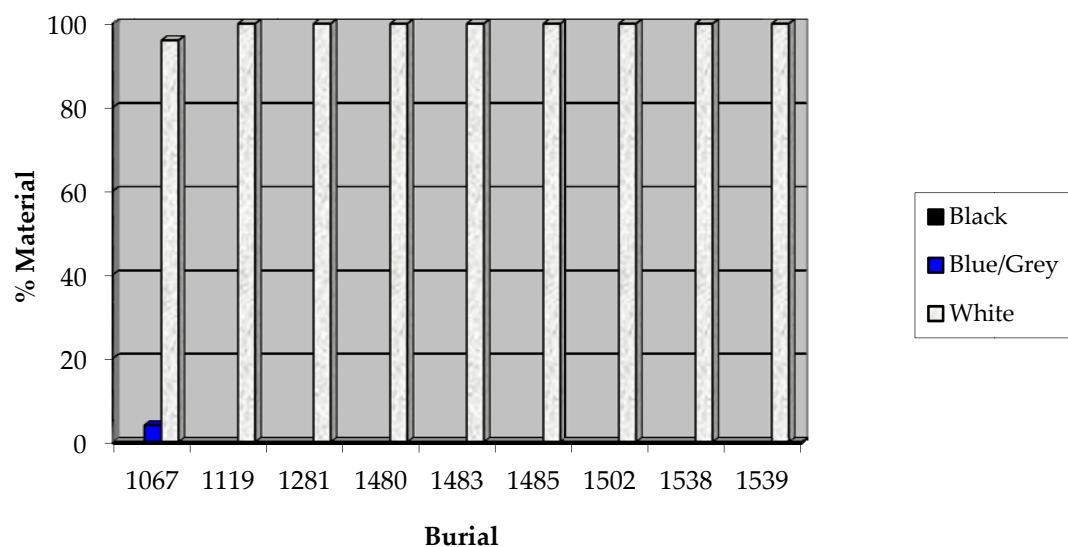


Figure 3 – Percentage of colour variation cremation burials

Dating

The radiocarbon dates obtained from the cremated human bone deposits are presented in Table 4 and dates to the Early/Middle and Middle Bronze Age.

Lab Code	Sample ID	Material	$\delta^{13}\text{C}$	Radiocarbon age BP	Calibrated Age Range (2σ)	Relative probability	Period
UBA-27696	c.1067 s.31	Cremated human longbone	-	3078 \pm 31	1419–1262 cal. BC	1.000	MBA
UBA-27697	c.1281 s.87	Cremated human longbone	-	3202 \pm 30	1526–1419 cal. BC	1.000	E/MBA
UBA-27698	c.1502 s.129	Cremated human longbone	-	2963 \pm 39	1367–1364 cal. BC 1289–1045 cal. BC	0.003 0.997	MBA

Table 4 – Radiocarbon dating results

Discussion

The Bronze Age funerary activity at Ysgol Bro Dinefwr (Table 4) is represented by nine cremation burial deposits within seven pits and one posthole.

The area of Early/Middle Bronze Age activity was a cremation burial which truncated the infilled Early Neolithic ring-ditch at the centre of the site. The presence of this burial may indicate that there was a conscious attempt to create a continuous link with the monument of their ancestors.

Amongst the earliest absolute dates for cremation burials in Wales is at Llandegai ranging between 3200–3100 cal. BC (Lynch and Musson 2004, 45; Brittain 2006), although cremation may have been in use much earlier. Cremated human bone and charcoal from the Twlc-y-Filiast chambered tomb near Carmarthen (RCAHMW NPRN 304144) were possibly a contemporary deposit with the construction of the Late Neolithic central chamber (Savory 1956; Peterson 2004) or evidence for the reuse of a Neolithic tomb into the Early Bronze Age (Brittain 2006). There was also of a chambered tomb at Gwal-y-Filiast close to the Pembrokeshire border near Crymych (RCAHMW NPRN 304270). Like other regions of Britain, after an emphasis of single-grave burial during the later Neolithic and earlier Bronze Age, cremation becomes established as the dominant practice with remains generally deposited within cairns and barrows (Brittain 2006).

There were two flat cemeteries at Ysgol Bro Dinefwr dating to the Middle Bronze Age. Flat Cemetery 1 contained two cremation burial pits and Flat Cemetery 2 had six cremation burial deposits within four pits and one posthole. Each flat cemetery also consisted of associated pits and post-holes which may have supported grave markers or structures associated with mortuary practices. The two flat cemeteries are different in their spatial organisation – the features in Flat Cemetery 2 are very condensed into a small space, whereas Flat Cemetery 1 is more dispersed and is in fact likely to extend to the east beyond the excavated area (Hourihan *et al.* 2015).

The Middle Bronze Age in Wales was a period where cremation burials became the common funerary rite compared to the diverse cultural elements of the Welsh Early Bronze Age (Foster and Daniel 2014.), although there is some evidence of continuity at Trelystan and Four Crosses, and of a cremation cemetery beneath the medieval church at Pennant Melangell (CPAT 2015).

Unenclosed cremation cemeteries often occur during the Bronze Age, particularly during the Middle Bronze Age (English Heritage 2011, 3). As the term suggests, these comprise clusters of urned or unurned cremations that, although occupying a discrete area, lack evidence for any kind of enclosing ditch or fence. It is not unusual for these to develop alongside an existing round barrow or ring ditch, a good example being Handley Hill 24 on Cranborne Chase, Dorset where a low circular mound was surrounded by a ditch just 7 metres in diameter. More than 50 cremation deposits, plus some deposits of pottery without cremated bone, were all interred in pits outside the ring ditch (ibid.). At Bromfield, Shropshire, the cremations, both urned and unurned, were arranged around one side of a circular area which may either have been maintained as an open space or, possibly, marked the site of a destroyed enclosure or round barrow. Such clusters of cremations are far from unusual in the Bronze Age, and generally comprise between five and 20 individuals (ibid.).

At Ysgol Bro Dinefwr the flat cemeteries were placed on either side of, and in view of, the pre-existing Early Neolithic ring-ditch (Hourihan *et al.* 2015). This probably represents further deliberate reuse of the area for burial, as had been seen with the placement of the Early/Middle Bronze Age cremation within the limits of the ring-ditch (ibid.). It is probable that a barrow at this location may still have been upstanding and venerated. Even if this was just through a folk memory of the sacred nature of the site which had been conferred at the creation of the ring-ditch in the Early Neolithic period and reaffirmed by the insertion of the Early/Middle Bronze Age cremation (ibid.).

Osteological material

Cremation weights offer an insight to the collection and deposition of cremated human bone (Table x). The Early/Middle Bronze Age cremation burial deposit (1281) weighed 291.8 g. Among the Middle Bronze Age cremation burials from the two flat cemeteries, just one deposit was greater than 100 g of bone – burial (1067) at 787 g. In Bronze Age Wales, over 36% of cremation burials representing a single adult were below 500 g, and 30% of the total number of cremated adults was between 500-1,000 g (Brittain 2006). As discussed above (under *Identification and quantification of cremated bone*) the expected quantity of bone from a whole cremation from an archaeological context would produce between 350–2,270 g. The results at Ysgol Bro Dinefwr display a range of mere ‘token’ to complete collection of the body parts after cremation. It may also mean that the cremated body was interred in more numerous locations throughout the landscape. Token burials are cremations that have been described as consisting of small, minute or token quantities. According to Cooney and Grogan (1999, 136) the token and comminuted nature of the cremations is a representation of the individual in burial.

It is likely that a pyre would have been constructed in the locality although no evidence was found for such a structure in the excavations. The ‘normal’ practice in the Welsh Bronze Age appears to be deposition in a location isolated from the pyre (Brittain 2006), the distance of which is unclear, but the origin of coal fuel from a cremation beneath a barrow at Simondston was identified 1.5 miles away from the site (Fox 1937), suggesting that cremation may have taken place some distance from the final interment.

It is clear that the pyre technology at Ysgol Bro Dinefwr was well understood, as the vast majority of the bone was completely oxidised. This was achieved by supplying the fire with an adequate amount and type of fuel; and ensuring that an ample amount of time and sufficient amount of oxygen reached the pyre.

Little is really known of methods used to recover cremated bone from a pyre site for burial other than rarely, if ever, was all the bone included. Ethnographic sources record how bone may be ‘scraped’ together into a pit or covered by a mound (McKinley 1994b). Many fragments had clearly broken along fracture lines during the burning process and subsequently during the depositional period.

Bone in pyre cremations will obviously fissure as it is rendered brittle, especially whilst hot. Bone may break as the pyre structure collapses in the later stages of the cremation or if the pyre was tended to any degree, e.g. reinstating bones which had fallen out of the main body of the pyre or slight stirring late in the process to re-oxygenate the pyre. McKinley (1994b) notes that fragment sizes observed in cremation reports can only be taken to represent the post-excavation size, not necessarily the size of deposited fragments. Fragment sizes are affected both by mode of burial and post-depositional disturbances. McKinley (1994b) states that the additional post-depositional protection offered to the bone by placing it in an urn resulted in larger recorded fragment sizes compared to those from an undisturbed unurned cremation.

Characteristic dehydration such as horizontal, longitudinal and 'U'-shaped fissuring was demonstrated on the bone. This indicates a number of factors. Firstly it seems likely that when the body was burnt there was still flesh and particularly fat attached to the bone, as opposed to the burning of defleshed (excarinated) bones. In a modern crematorium, when the body reaches a temperature of 800°C the fat in the body ignites and, essentially, the body then burns so fiercely that the gas jets may be switched off (Mays 1998; McKinley 1994a). The splitting on the bones from Ysgol Bro Dinefwr indicates intense burning such as this and nearly the entire sample was fully oxidised (white colouration) indicating the individual was very well cremated. The bones from the cremation had been subjected to a fairly marked degree of cracking, twisting and warping. In addition, many cranial fragments had warped, causing the inner and outer tables to separate. These occurrences again indicate that a high temperature was achieved during firing (McSweeney 2005). Ubelaker (1978) suggests that marked warping can be indicative of bone being burnt while still 'fresh', i.e. soon after death. This suggestion, however, is difficult to support in an archaeological context.

The majority of identifiable human elements (84.4%) from Ysgol Bro Dinefwr were skull fragments. It could be argued that skulls were the largest and therefore most visually striking of the human bones. They are also quite easy to identify to element. The skull could also have been viewed as carrying the essence of an individual and may therefore have warranted special care after death to ensure general good fortune, such as the fertility of people and crops.

Conclusions

The funerary activity at Ysgol Bro Dinefwr is represented by nine cremated human burials that may span a maximum of 481 years from the latter years of the Early Bronze Age to the latter years of the Middle Bronze Age within pit graves of two flat cemeteries and at the site of an Early Neolithic ring ditch. These burial site types are a contrast to the cemetery mound, which was the standard form in Wales from about 2000 BC (Lynch *et al.* 2000, 126). It is possible that the funerary activity at Ysgol Bro Dinefwr was carried out in the knowledge of the Early Neolithic monument. Perhaps these small cemeteries represented a focal point for the prehistoric community that once occupied this locale.

References

- Brittain, M. 2006 Technologies of disclosure: posthuman practices and cremation in Neolithic and Early Bronze Age Wales. *Archaeological Review from Cambridge*, 21(1), 76–97.
- Buikstra, J. E. and Ubelaker, D. H. (eds) 1994 *Standards for Data Collection from Human Skeletal Remains*. Arkansas Archaeological Survey Research Series – No. 4. Arkansas Archaeological Survey, Fayetteville.
- Clwyd-Powys Archaeological Trust (CPAT) 2015. *The Middle and Later Bronze Age 1500 - 600 BC*. [online] Available: <http://www.cpat.org.uk/cpat/past/bronze/bronze.htm> [Accessed 29 April 2015]
- Cooney, G. and Grogan, E. 1999 *Irish Prehistory: A Social Perspective*. Wordwell Ltd, Bray.
- English Heritage 2011 *Introduction to Heritage Assets; Pre-Christian Cemeteries*.
- Foster, L. I and Daniel, G. 2014 *Prehistoric and Early Wales (ebook)*. Routledge, Oxford.
- Gejvall, N. G. 1969 Cremations. In D. Brothwell and E. Higgs (eds) *Science in Archaeology: A Comprehensive Survey of Progress and Research* 2nd Ed. Thames and Hudson, London, 467–79.
- Hourihan, S., Long, P. and Simpson, H. 2015 Final Report for Ysgol Bro Dinefwr, Love Lodge Farm, Ffairfach, Carmarthenshire. Unpublished Report by AB Heritage Ltd & Rubicon Heritage Services Ltd for Carmarthenshire County Council.
- Lange, M., Schutkowski, H., Hummel, S. and Herrmann, B. 1987 *A Bibliography on Cremation*, PACT 19. Parliamentary Assembly of the Council of Europe, Strasbourg.
- Lynch, F. and Musson, C. 2004 A prehistoric and early medieval complex at Llandegai, near Bangor, North Wales. Excavations directed by C. H. Houlder 1966-67. *Archaeologia Cambrensis*, 150, 17–142.
- Lynch, F., Aldhouse-Green, S. and Davies, J. L. 2000 *Prehistoric Wales*. Sutton Publishing, Stroud.
- Mays, S. 1998 *The Archaeology of Human Bones*. Routledge, London.
- McKinley, J. I. 1994a *The Anglo-Saxon cemetery at Spong Hill, North Eltham part VIII: the cremations*. East Anglian Archaeology Report – No. 69, Field Archaeology Division, Norfolk Museums Service, Dereham.
- McKinley, J. I. 1994b Bone fragment size in British cremation burials and its implications for pyre technology and ritual. *Journal of Archaeological Science*, 21, 339–42.
- McKinley, J. I. 1997 Bronze Age barrows and funerary rites and rituals of cremation. *Proceedings of the Prehistoric Society*, 63, 129–45.
- McKinley, J. I. 2004 Compiling a skeletal inventory: cremated human bone. In M. Brickley and J. I. McKinley (eds) *Guidelines to the Standards for Recording Human Remains*. BABAO and IFA, Southampton, 9–13.

McSweeney, K. 2005 Cremation report. In T. Neighbour, Excavations of a Bronze Age kerbed cairn at Olcote, Breasclote, near Calanais, Isle of Lewis. *Proceedings of the Society of Antiquaries of Scotland*, 13, 25–7.

Murray, K. A. and Rose, J. C. 1993 The analysis of cremains: a case study involving the inappropriate disposal of mortuary remains. *Journal of Forensic Sciences*, 3, 98–103.

Peterson, R. 2004 Away from the numbers: diversity and invisibility in Late Neolithic Wales. In V. Cummings and C. Fowler (eds) *The Neolithic of the Irish Sea: Materiality and traditions of practice*. Oxbow, Oxford. 191–201.

Royal Commission of the Ancient and Historical Monuments of Wales (RCAHM) *Twlc-y-Filiast; Chambered Tomb* NPRN 304144. [online] Available: <http://www.coflein.gov.uk/> [Accessed 1 May 2015]

Royal Commission of the Ancient and Historical Monuments of Wales (RCAHM) *Gwal-y-Filiast; Bwrdd Arthur* NPRN 304270. [online] Available: <http://www.coflein.gov.uk/> [Accessed 1 May 2015]

Savory, H. 1969 The excavation of the Marlborough Grange barrow, Llanblethian (Glam.) 1967. *Archaeologia Cambrensis*, 118, 48–69.

Ubelaker, D. 1978 *Human Skeletal Remains*. Aldine, Chicago.

Walker, P. L. and Miller, K. P. 2005 Time, temperature and oxygen availability: an experimental study of the effects of environmental condition on the colour and organic content of cremated bone. *American Journal of Physical Anthropology*, 40, 222.

APPENDIX 1 – CATALOGUE OF CREMATED HUMAN BONE

Context (1067)

Context	Sample	Spit	Area	Description	Max frag (mm)	10 mm (g)	5 mm (g)	2 mm (g)	Total (g)	Skull (g)	Axial (g)	Upper Limb (g)	Lower Limb (g)	Total (g)	Black (g)	Blue/Grey (g)	White (g)	TOTAL (g)	Notes
1067	31	1	1A	Single fill of cremation pit [1109]	35.95	19.7	62.5	60.8	143	0.1 (tooth) 1.6 5.1			3.3 (tibia)	10.1		4.7	60.8 57.8 19.7	143	Glabella M?
		2			41.16	28.3	84.4	68.9	181.6	0.4 (tooth) 0.4 (tooth) 11.7 6.1	1.4 (vertebra)	0.4 (hand phalanx)		20.4		6.3 3.2	68.9 78.1 25.1	181.6	Frontal (orbit) F?
		3			41.24	126.7	143.1	76.5	346.3	0.1 (tooth) 4.4 0.6 (mand condyle) 0.6 (mand body) 3.4 (temporal) 16.8	0.5 (rib) 0.9 (Lumbar vertebra)	0.8 (R lunate) 5.8 (humerus) 0.4 (hand phalanx)	0.1 (foot phalanx)	34.4		3.8 8.9	76.5 139.3 117.8	346.3	
		4			30.29	18.8	53.6	36.9	109.3	0.3 (tooth) 0.3 (tooth) 4.1 1.2	0.5 (vertebra)			6.4		4.7	36.9 48.9 18.8	109.3	
		5			17.23		2.3	4.5	6.8								4.5 2.3	6.8	
1067	31	1-5	1A	TOTAL	41.24	193.5 24.6%	345.9 44.0%	247.6 31.5%	787	57.2 80.2%	3.3 4.6%	7.4 10.4%	3.4 4.8%	71.3	-	31.6 4.0%	755.4 96.0%	787	Ambiguous Adult (>18 years)

Context (1119)

Context	Sample	Spit	Area	Description	Max frag (mm)	10 mm (g)	5 mm (g)	2 mm (g)	Total (g)	Skull (g)	Axial (g)	Upper Limb (g)	Lower Limb (g)	Total (g)	Black (g)	Blue/Grey (g)	White (g)	TOTAL (g)	Notes
1119	33	1	1A	Single fill of cremation pit [1155]	36.3	6.5	13.3	6.8	26.6	0.2				0.2			6.8 13.3 6.5	26.6	
		2			21.58	3.2	6.7	5.6	15.5	0.2 (tooth) 0.9				1.1			5.6 6.7 3.2	15.5	
		3			20.47		2.7	1.4	4.1								1.4 2.7	4.1	
		4			11.05		0.1	1.2	1.3								1.2 0.1	1.3	
1119	33	1-4	1A	TOTAL	36.3	9.7 20.4%	22.8 48.0%	15 31.6%	47.5	1.3 100.0%	-	-	-	1.3	-	-	47.5 100.0%	47.5	-

Context (1281)

Context	Sample	Spit	Area	Description	Max frag (mm)	10 mm (g)	5 mm (g)	2 mm (g)	Total (g)	Skull (g)	Axial (g)	Upper Limb (g)	Lower Limb (g)	Total (g)	Black (g)	Blue/Grey (g)	White (g)	TOTAL (g)	Notes
1281	87	1	1	Fill of cremation pit [1280]	44.2	32.2	32.6	13.8	78.6	3.1 13.8	1.7 (acetabulum)		1.0 (distal femur)	19.6			13.8 32.6 32.2	78.6	
		2			50.35	18.8	19.6	11.8	50.2	0.1 (tooth) 2.1 7.9	0.7 (vert)			10.8			11.8 19.6 18.8	50.2	
		3			37.72	49.9	38.2	16.1	104.2	0.2 (tooth) 7 23.4	1.4 (cervical vertebra) 0.5 (vertebra) 0.6 (vertebra)	0.9 (hand phalanx)	2.8 (distal femur)	36.8			16.1 38.2 49.9	104.2	Sev inf OP, R mod sup OA (cerv vert) Schmorl's nodes (vertebra))
		4			37.02	17.1	29.4	12.3	58.8	0.1 tooth & skull 4 0.5 (R zygomatic) 0.5 (zygomatic) 5.6 1.4 (temporal)		0.4 (radial head)		12.5			12.3 29.4 17.1	58.8	
1281	87	1-4	1	TOTAL	50.35	118 40.4%	119.8 41.1%	54 18.5%	291.8	69.7 87.5%	4.9 6.1%	1.3 1.6%	3.8 4.8%	79.7	-	-	291.8 100.0%	291.8	Adult (>18 years)

Context (1480)

Context	Sample	Spit	Area	Description	Max frag (mm)	10 mm (g)	5 mm (g)	2 mm (g)	Total (g)	Skull (g)	Axial (g)	Upper Limb (g)	Lower Limb (g)	Total (g)	Black (g)	Blue/Grey (g)	White (g)	TOTAL (g)	Notes
1480	122		1B	Single fill of possible post-hole [1481]	17.63	1.2 60.0%	0.4 20.0%	0.4 20.0%	2	-	-	-	-	-	-	-	2 100.0%	2	Human

Context (1483)

Context	Sample	Spit	Area	Description	Max frag (mm)	10 mm (g)	5 mm (g)	2 mm (g)	Total (g)	Skull (g)	Axial (g)	Upper Limb (g)	Lower Limb (g)	Total (g)	Black (g)	Blue/Grey (g)	White (g)	TOTAL (g)	Notes
1483	123	1	1B	Single fill of cremation pit [1482]	13.29		0.2	0.5	0.3	0.2				0.2			0.2	0.2	
		2															0.5	0.5	
		3															0.3	0.3	
1483	123	1-3	1B	TOTAL	13.29	-	0.2 20.0%	0.8 80.0%	1	0.2 100.0%	-	-	-	0.2	-	-	1 100.0%	1	-

Context (1485)

Context	Sample	Spit	Area	Description	Max frag (mm)	10 mm (g)	5 mm (g)	2 mm (g)	Total (g)	Skull (g)	Axial (g)	Upper Limb (g)	Lower Limb (g)	Total (g)	Black (g)	Blue/Grey (g)	White (g)	TOTAL (g)	Notes
1485	124	1	1B	Fill of cremation pit [1484]	19.45	0.8	0.5	0.5	1.8								1.8	1.8	
		2			16.61	0.8	2.1	1.3	4.2	0.3				0.3			4.2	4.2	
1485	124	1-2	1B	TOTAL	19.45	1.6 26.7%	2.6 43.3%	1.8 30.0%	6	0.3 100.0%	-	-	-	0.3	-	-	6 100.0%	6	-

Context (1502)

Context	Sample	Spit	Area	Description	Max frag (mm)	10 mm (g)	5 mm (g)	2 mm (g)	Total (g)	Skull (g)	Axial (g)	Upper Limb (g)	Lower Limb (g)	Total (g)	Black (g)	Blue/Grey (g)	White (g)	TOTAL (g)	Notes
1502	129	1	1B	Fill of cremation pit [1501]	12.86	3.3	4	0.4	7.7	0.1				0.1			0.4 4 3.3	7.7	
		2			20.24		20.5	6.1	26.6	1.4				1.4			6.1 20.5	26.6	
		3			18.4		5.8	3.2	9	2.8				2.8			3.2 5.8	9	
1502	129	1-3	1B	TOTAL	20.24	3.3 7.6%	30.3 70.0%	9.7 22.4%	43.3	4.3 100.0%	-	-	-	4.3	-	-	43.3 100.0%	43.3	-

Contexts (1538) and (1539)

Context	Sample	Spit	Area	Description	Max frag (mm)	10 mm (g)	5 mm (g)	2 mm (g)	Total (g)	Skull (g)	Axial (g)	Upper Limb (g)	Lower Limb (g)	Total (g)	Black (g)	Blue/Grey (g)	White (g)	TOTAL (g)	Notes
1538	142		1B	Upper fill of cremation pit [1531]	13.35	-	1.7 65.4%	0.9 34.6%	2.6	-	-	-	-	-	-	-	2.6 100.0%	2.6	Human
1539	143		1B	Basal fill of cremation pit [1531]	30.9	2.1 18.1%	4.2 36.2%	5.3 45.7%	11.6	0.4 100.0%	-	-	-	0.4	-	-	11.6 100.0%	11.6	-

APPENDIX 2 – RADIOCARBON DATES

Lab Code	Sample ID	Material	$\delta^{13}C$	Radiocarbon age BP	Calibrated Age Range (1 σ)	Relative probability	Calibrated Age Range (2 σ)	Relative probability	Period
UBA-27696	c.1067 s.31	Cremated human longbone	-	3078 \pm 31	1400–1370 cal BC	0.314	1419–1262 cal. BC	1.000	Middle Bronze Age
					1360–1297 cal BC	0.686			
UBA-27697	c.1281 s.87	Cremated human longbone	-	3202 \pm 30	1499–1445 cal BC	1.000	1526–1419 cal. BC	1.000	Early/Middle Bronze Age
UBA-27698	c.1502 s.129	Cremated human longbone	-	2963 \pm 39	1257–1250 cal BC	0.041	1367–1364 cal. BC	0.003	Middle Bronze Age
					1232–1118 cal BC	0.959	1289–1045 cal. BC	0.997	

Appendix 14 – Textile Report

TEXTILE FRAGMENT FROM YSGOL BRO DINEFWR, CARMARTHENSHIRE, WALES

Maria FitzGerald

Introduction

A small fragment of plied string (YBD13:1119 Sample 33) was recovered from the fill of a cremation (1155) within the flat cemetery.

Description

The string from Ysgol Bro Dinefwr is made from loosely plying two strands of three Z-spun yarns in an S direction. The individual threads are medium to loosely Z-spun (approximately 60-70° angle of spin) and then loosely plied or twisted in an S-direction to form a fine string. The individual Z-spun yarns measure 0.30-0.40mm in diameter. The string measures c.1.2cm in diameter and approximately 3.34cm in length.

In the process of spinning, the spindle can be rotated in a clockwise or anticlockwise direction. Accordingly, the yarns are designated as Z-spun (clockwise) or S-spun (anti-clockwise) with the central bar of the letters (\ or /) corresponding to the direction or lie of the fibres in the spun yarn. The direction of spin is culturally diagnostic and both S and Z-spun yarn are recorded from prehistoric textiles from Britain whilst in Ireland Z-spun yarn is exclusively recorded until the textiles from the Hiberno-Norse period (Fitzgerald 2000, 80-81).

The fibre used is confirmed to be vegetable bast fibre. This type of fibre is extracted from the inner bark surrounding the stem of certain plants and thus needs to be separated from the woody core of the plant (and sometimes the epidermis) by a process of rotting or retting usually achieved by leaving the stems to rot and separate in a stagnant pool. The fibre is then beaten and combed to extract the useful fibres. The fibres used in the Ysgol Bro Dinefwr string has clearly identifiable nodes along its length which is a diagnostic feature of bast fibres.

Discussion

This string from this context can be added to a very small body of North European prehistoric textiles. This assemblage predominantly includes strings and other non-woven textiles from Denmark (Bender Jørgensen 1992, 116) and the technology used is based on the extraction of bast fibres and then spinning them for use in various forms of twined weaves and netting.

It was not possible to confirm the exact species of bast utilised in the Ysgol Bro Dinefwr string but the most common fibre types used during this period are lime, oak and willow and it is likely to have been derived from one of these plant types. Flax fibre is also used in prehistoric Europe but this is predominantly associated with the Central European textile technology during this period.

Following extraction and processing, the bast fibres from the Ysgol Bro Dinefwr were subsequently spun or twisted to form a smooth firm yarn. In prehistory spinning was generally carried out using a simple set of tools comprising a wooden stick or spindle and an attached weight of whorl which provided momentum during the spinning (Patterson 1957, 202). The spindle is generally made of wood and rarely survives but the whorls which were made from more robust materials such as clay, stone and bone are recovered from archaeological contexts. According to Wild, there are no definite examples of Neolithic spindle whorls from Britain (Wild 1988, 25) and only a small number of whorls are recorded from Bronze Age contexts (Henshall 1950, 143-4). The identification of spun yarn from

such an early context provides direct evidence that the spinning process was being practiced during this period.

True woven fabrics with interlaced warp and weft yarn does not appear to have been introduced or adopted in Britain and elsewhere in Northern Europe until the Bronze age period. This weaving technology was initially based on the harvesting of vegetable fibres but was subsequently based on the use of wool fibre from sheep. Woven fabrics of vegetable fibre particularly linen are known from Central Europe but have not been found to date in Britain or Ireland. Bender Jørgensen suggests that climatic factors may have naturally given rise to a preference for fur and leather garments in Northern Europe (*ibid* 118) which was wetter and colder. An example of a composite woollen and vegetable fibre woven fabric dating to the late Neolithic period that was recovered from Wiepenkathen near Stade, North Germany (*ibid.*) and represents one of the earliest woven fabrics from Northern Europe and this was woven from wool fibre.

Given that there is no evidence of carbonisation on the string, possible explanations for the inclusion of the string within the fill of a cremation is that it may represent a section of a longer string that was originally used to wrap and secure the cremated material in its transfer to the site for final burial. Alternatively the string may have been deliberately deposited with the burial as an item that had significance for the deceased.

References

- Barber, E. J. W. 1992, *Prehistoric Textiles; The Development of Cloth in the Neolithic and Bronze Ages*. Princeton: Princeton University Press, 1992.
- Bender Jørgensen, Lise. 1992, *North European Textiles until AD 1000*. Aarhus: Aarhus University Press, 1992.
- Evans, E.E. and M.A. Davies. 1934, "Excavations of a Chambered Horned Cairn at Ballyalton, Co. Down." *Proceedings of the Belfast Natural History and Philosophical Society* (1934), 79-104.
- FitzGerald, M. 2000, *Textile production in prehistoric and early medieval Ireland*, PhD Thesis, Manchester Metropolitan University.
- Herity, M. 1987, "The finds from Irish /court Tombs", *Proceedings of the Royal Irish Academy*, Volume 87 (1987): 103 – 281.
- Patterson, R. 1957, Spinning and weaving in *A History of Technology*, edited by C. Singer, E.J. Holmyard, E.R. Hall and T.I. Williams, 190 – 200.
- Wild, John Peter. 1988, *Textiles in Archaeology*. Bucks: Shire Publications.

Appendix 15 – Radiocarbon date certificates

UBANo	Sample ID	Material Type	¹⁴ C Age	±	F14C	±
UBA-27744	c.015, s.5	Betula sp.	2547	29	0.7283	0.0027
UBA-27745	c.1086 s.27	Quercus sp.	3233	31	0.6687	0.0026
UBA-27746	c.1171, s.46	Corylus avellana	2017	33	0.7780	0.0032
UBA-27747	c.1290, s.91	Quercus sp.	930	33	0.8907	0.0037
UBA-27748	c.1292, s.95	Corylus avellana	4918	36	0.5421	0.0024
UBA-27749	c.1375, s.106	Corylus avellana	2218	38	0.7587	0.0035
UBA-27750	c.1258, s.80	Corylus avellana	2156	43	0.7646	0.0041
UBA-27751	c.1448, s.118	Corylus avellana	2119	44	0.7682	0.0042
UBA-27752	c.1556, s.151	Corylus avellana	3757	37	0.6265	0.0029
UBA-27753	c.2160, s.167	Corylus avellana	3749	37	0.6271	0.0029
UBA-27754	c.2006, s.145	Avena sp.	1282	28	0.8525	0.0030
UBA-27755	c.094, s.3	Quercus sp.	860	28	0.8984	0.0031
UBA-27756	c.1210, s.59	Quercus sp.	2113	27	0.7688	0.0026
UBA-27757	c.1027, s.15	Corylus avellana	2472	27	0.7352	0.0025
UBA-27758	c.1325, s.96	Alnus glutinosa	2113	37	0.7687	0.0036

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Radiocarbon Date Certificate

Laboratory Identification: UBA-27744
Date of Measurement: 2015-01-09
Site: Newtown, Tramore, Co. Waterford
Sample ID: c.015, s.5
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴C Age: 2547±29 BP
Fraction corrected using AMS δ¹³C

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Radiocarbon Date Certificate

Laboratory Identification: UBA-27745
Date of Measurement: 2015-01-09
Site: Ysgol Bro Dinefwr
Sample ID: c.1086 s.27
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴C Age: 3233±31 BP
Fraction corrected using AMS δ¹³C

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Radiocarbon Date Certificate

Laboratory Identification: UBA-27746
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.1171, s.46
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴ C Age: 2017±33 BP Fraction corrected using AMS δ ¹³ C
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Radiocarbon Date Certificate

Laboratory Identification: UBA-27747
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.1290, s.91
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴C Age: 930±33 BP
Fraction corrected using AMS δ¹³C

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Radiocarbon Date Certificate

Laboratory Identification: UBA-27748
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.1292, s.95
Material Dated: seed or nutshell
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴ C Age: 4918±36 BP Fraction corrected using AMS δ ¹³ C
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Radiocarbon Date Certificate

Laboratory Identification: UBA-27749
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.1375, s.106
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴C Age: 2218±38 BP
Fraction corrected using AMS δ¹³C

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Radiocarbon Date Certificate

Laboratory Identification: UBA-27750
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.1258, s.80
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴ C Age: 2156±43 BP Fraction corrected using AMS δ ¹³ C
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Radiocarbon Date Certificate

Laboratory Identification: UBA-27751
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.1448, s.118
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴ C Age: 2119±44 BP Fraction corrected using AMS δ ¹³ C
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Radiocarbon Date Certificate

Laboratory Identification: UBA-27752
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.1556, s.151
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴ C Age: 3757±37 BP
Fraction corrected using AMS δ ¹³ C

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Radiocarbon Date Certificate

Laboratory Identification: UBA-27753
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.2160, s.167
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴C Age: 3749±37 BP
Fraction corrected using AMS δ¹³C

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Radiocarbon Date Certificate

Laboratory Identification: UBA-27754
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.2006, s.145
Material Dated: charred seed or nutshell
Pretreatment: Acid Only
Submitted by: Damian Shiels

Conventional ¹⁴ C Age: 1282±28 BP Fraction corrected using AMS δ ¹³ C
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Radiocarbon Date Certificate

Laboratory Identification: UBA-27755
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.094, s.3
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴C Age: 860±28 BP
Fraction corrected using AMS δ¹³C

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Radiocarbon Date Certificate

Laboratory Identification: UBA-27756
Date of Measurement: 2015-01-22
Site: Ysgol Bro Dinefwr
Sample ID: c.1210, s.59
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴ C Age: 2113±27 BP Fraction corrected using AMS δ ¹³ C
--

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Northern Ireland

Radiocarbon Date Certificate

Laboratory Identification: UBA-27757
Date of Measurement: 2015-01-22
Site: Ysgol Bro Dinefwr
Sample ID: c.1027, s.15
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴ C Age: 2472±27 BP Fraction corrected using AMS δ ¹³ C
--

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Radiocarbon Date Certificate

Laboratory Identification: UBA-27758
Date of Measurement: 2015-01-22
Site: Ysgol Bro Dinefwr
Sample ID: c.1325, s.96
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional ¹⁴ C Age: 2113±37 BP Fraction corrected using AMS δ ¹³ C
--

Information about radiocarbon calibration

RADIOCARBON CALIBRATION PROGRAM*

CALIB REV7.0.0

Copyright 1986-2013 M Stuiver and PJ Reimer

*To be used in conjunction with:

Stuiver, M., and Reimer, P.J., 1993, Radiocarbon, 35, 215-230.

Annotated results (text) - -

Export file - cl4res.csv

c.015 s.5

UBA-27744

Radiocarbon Age BP 2547 +/- 29

Calibration data set: intcal13.14c

% area enclosed cal AD age ranges

Reimer et al. 2013
relative area under
probability distribution

68.3 (1 sigma)	cal BC 797- 752	0.731
	682- 669	0.118
	612- 592	0.151
95.4 (2 sigma)	cal BC 800- 742	0.556
	686- 665	0.107
	645- 550	0.336

c.1086 s.2

UBA-27745

Radiocarbon Age BP 3233 +/- 31

Calibration data set: intcal13.14c

% area enclosed cal AD age ranges

Reimer et al. 2013
relative area under
probability distribution

68.3 (1 sigma)	cal BC 1530- 1488	0.570
	1485- 1450	0.430
95.4 (2 sigma)	cal BC 1608- 1580	0.106
	1563- 1434	0.894

c.1171 s.4

UBA-27746

Radiocarbon Age BP 2017 +/- 33

Calibration data set: intcal13.14c

% area enclosed cal AD age ranges

Reimer et al. 2013
relative area under
probability distribution

68.3 (1 sigma)	cal BC 50- cal AD 25	1.000
95.4 (2 sigma)	cal BC 108- cal AD 65	1.000

c.1290 s.9

UBA-27747

Radiocarbon Age BP 930 +/- 33

Calibration data set: intcal13.14c

% area enclosed cal AD age ranges

Reimer et al. 2013
relative area under
probability distribution

68.3 (1 sigma)	cal AD 1041- 1058	0.194
	1065- 1066	0.010
	1074- 1108	0.373
	1116- 1154	0.423
95.4 (2 sigma)	cal AD 1024- 1169	0.994
	1178- 1181	0.006

c.1292 s.9

UBA-27748

Radiocarbon Age BP 4918 +/- 36

Calibration data set: intcal13.14c

% area enclosed cal AD age ranges

Reimer et al. 2013
relative area under
probability distribution

68.3 (1 sigma)	cal BC 3710- 3651	1.000
95.4 (2 sigma)	cal BC 3769- 3644	1.000

c.1375 s.1

UBA-27749

Radiocarbon Age BP 2218 +/- 38

Calibration data set: intcal13.14c

% area enclosed cal AD age ranges

Reimer et al. 2013
relative area under
probability distribution

68.3 (1 sigma)	cal BC 360- 349	0.105
	314- 208	0.895
95.4 (2 sigma)	cal BC 384- 197	1.000

c.1258 s.8

UBA-27750

Radiocarbon Age BP 2156 +/- 43

Calibration data set: intcal13.14c

% area enclosed cal AD age ranges

Reimer et al. 2013
relative area under

			probability distribution
68.3 (1 sigma)	cal BC 353- 293		0.411
	230- 218		0.061
	214- 156		0.431
	135- 115		0.098
95.4 (2 sigma)	cal BC 359- 270		0.354
	263- 89		0.623
	74- 58		0.024
c.1448 s.1			
UBA-27751			
Radiocarbon Age BP 2119 +/- 44			
Calibration data set: intcal13.14c			# Reimer et al. 2013
% area enclosed	cal AD age ranges		relative area under
			probability distribution
68.3 (1 sigma)	cal BC 200- 89		0.906
	73- 59		0.094
95.4 (2 sigma)	cal BC 354- 290		0.126
	232- 39		0.873
	7- 5		0.001
c.1556 s.1			
UBA-27752			
Radiocarbon Age BP 3757 +/- 37			
Calibration data set: intcal13.14c			# Reimer et al. 2013
% area enclosed	cal AD age ranges		relative area under
			probability distribution
68.3 (1 sigma)	cal BC 2274- 2256		0.111
	2208- 2133		0.758
	2082- 2059		0.130
95.4 (2 sigma)	cal BC 2288- 2116		0.810
	2099- 2038		0.190
c.2160 s.1			
UBA-27753			
Radiocarbon Age BP 3749 +/- 37			
Calibration data set: intcal13.14c			# Reimer et al. 2013
% area enclosed	cal AD age ranges		relative area under
			probability distribution
68.3 (1 sigma)	cal BC 2206- 2130		0.752
	2086- 2049		0.248
95.4 (2 sigma)	cal BC 2283- 2248		0.100
	2233- 2108		0.643
	2105- 2036		0.257
c.2006 s.1			
UBA-27754			
Radiocarbon Age BP 1282 +/- 28			
Calibration data set: intcal13.14c			# Reimer et al. 2013
% area enclosed	cal AD age ranges		relative area under
			probability distribution
68.3 (1 sigma)	cal AD 681- 718		0.586
	742- 766		0.414
95.4 (2 sigma)	cal AD 668- 770		1.000
c.094 s.3			
UBA-27755			
Radiocarbon Age BP 860 +/- 28			
Calibration data set: intcal13.14c			# Reimer et al. 2013
% area enclosed	cal AD age ranges		relative area under
			probability distribution
68.3 (1 sigma)	cal AD 1163- 1216		1.000
95.4 (2 sigma)	cal AD 1050- 1082		0.087
	1127- 1134		0.011
	1151- 1254		0.902
c.1210 s.5			
UBA-27756			
Radiocarbon Age BP 2113 +/- 27			
Calibration data set: intcal13.14c			# Reimer et al. 2013
% area enclosed	cal AD age ranges		relative area under
			probability distribution
68.3 (1 sigma)	cal BC 181- 96		1.000
95.4 (2 sigma)	cal BC 201- 52		1.000
c.1027 s.1			
UBA-27757			
Radiocarbon Age BP 2472 +/- 27			
Calibration data set: intcal13.14c			# Reimer et al. 2013
% area enclosed	cal AD age ranges		relative area under

		probability distribution
68.3 (1 sigma)	cal BC 751- 682	0.412
	669- 634	0.210
	628- 613	0.073
	592- 539	0.305
95.4 (2 sigma)	cal BC 768- 479	0.989
	443- 432	0.011

c.1325 s.9

UBA-27758

Radiocarbon Age BP 2113 +/- 37

Calibration data set: intcal13.14c

Reimer et al. 2013

% area enclosed cal AD age ranges

relative area under
probability distribution

68.3 (1 sigma)	cal BC 193- 91	0.970
	67- 64	0.030
95.4 (2 sigma)	cal BC 349- 313	0.058
	208- 42	0.942

References for calibration datasets:

Reimer PJ, Bard E, Bayliss A, Beck JW, Blackwell PG, Bronk Ramsey C, Buck CE, Cheng H, Edwards RL, Friedrich M, Grootes PM, Guilderson TP, Haflidason H, Hajdas I, HattÃ© C, Heaton TJ, Hogg AG, Hughen KA, Kaiser KF, Kromer B, Manning SW, Niu M, Reimer RW, Richards DA, Scott EM, Southon JR, Turney CSM, van der Plicht J.

IntCal13 and MARINE13 radiocarbon age calibration curves 0-50000 years calBP

Radiocarbon 55(4). DOI: 10.2458/azu_js_rc.55.16947

Comments:

* This standard deviation (error) includes a lab error multiplier.
** 1 sigma = square root of (sample std. dev.^2 + curve std. dev.^2)
** 2 sigma = 2 x square root of (sample std. dev.^2 + curve std. dev.^2)
where ^2 = quantity squared.
[] = calibrated range impinges on end of calibration data set
0* represents a "negative" age BP
1955* or 1960* denote influence of nuclear testing C-14

NOTE: Cal ages and ranges are rounded to the nearest year which may be too precise in many instances. Users are advised to round results to the nearest 10 yr for samples with standard deviation in the radiocarbon age greater than 50 yr.

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UBANo	Sample ID	Material Type	¹⁴ C Age	±	F14C	±
UBA-27696	c.1067 s.31	human (longbone)	3078	31	0.6817	0.0026
UBA-27697	c.1281 s.87	human (longbone)	3202	30	0.6712	0.0025
UBA-27698	c.1502 s.129	human (longbone)	2963	39	0.6915	0.0033

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Radiocarbon Date Certificate

Laboratory Identification: UBA-27696
Date of Measurement: 2015-01-19
Site: Ysgol Bro Dinefwr
Sample ID: c.1067 s.31
Material Dated: cremated bone
Pretreatment: Cremated Bone
Submitted by: Damian Shiels

Conventional	3078±31
¹⁴ C Age:	BP
Fraction	using AMS
corrected	δ ¹³ C

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Radiocarbon Date Certificate

Laboratory Identification: UBA-27697
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.1281 s.87
Material Dated: cremated bone
Pretreatment: Cremated Bone
Submitted by: Damian Shiels

Conventional	3202±30
¹⁴ C Age:	BP
Fraction	using AMS
corrected	δ ¹³ C

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Northern Ireland

Radiocarbon Date Certificate

Laboratory Identification: UBA-27698
Date of Measurement: 2015-01-21
Site: Ysgol Bro Dinefwr
Sample ID: c.1502 s.129
Material Dated: cremated bone
Pretreatment: Cremated Bone
Submitted by: Damian Shiels

Conventional	2963±39
¹⁴ C Age:	BP
Fraction	using AMS
corrected	δ ¹³ C

Information about radiocarbon calibration

RADIOCARBON CALIBRATION PROGRAM*

CALIB REV7.0.0

Copyright 1986-2013 M Stuiver and PJ Reimer

*To be used in conjunction with:

Stuiver, M., and Reimer, P.J., 1993, Radiocarbon, 35, 215-230.

Annotated results (text) - -

Export file - cl4res.csv

c.1067 s.3

UBA-27696

Radiocarbon Age BP 3078 +/- 31

Calibration data set: intcal13.14c

% area enclosed cal AD age ranges

Reimer et al. 2013

relative area under
probability distribution

68.3 (1 sigma) cal BC 1400- 1370

0.314

1360- 1297

0.686

95.4 (2 sigma) cal BC 1419- 1262

1.000

c.1281 s.8

UBA-27697

Radiocarbon Age BP 3202 +/- 30

Calibration data set: intcal13.14c

% area enclosed cal AD age ranges

Reimer et al. 2013

relative area under
probability distribution

68.3 (1 sigma) cal BC 1499- 1445

1.000

95.4 (2 sigma) cal BC 1526- 1419

1.000

c.1502 s.1

UBA-27698

Radiocarbon Age BP 2963 +/- 39

Calibration data set: intcal13.14c

% area enclosed cal AD age ranges

Reimer et al. 2013

relative area under
probability distribution

68.3 (1 sigma) cal BC 1257- 1250

0.041

1232- 1118

0.959

95.4 (2 sigma) cal BC 1367- 1364

0.003

1289- 1045

0.997

References for calibration datasets:

Reimer PJ, Bard E, Bayliss A, Beck JW, Blackwell PG, Bronk Ramsey C, Buck CE, Cheng H, Edwards RL, Friedrich M, Grootes PM, Guilderson TP, Hafflidason H, Hajdas I, HattÃ© C, Heaton TJ, Hogg AG, Hughen KA, Kaiser KF, Kromer B, Manning SW, Niu M, Reimer RW, Richards DA, Scott EM, Southon JR, Turney CSM, van der Plicht J.

IntCal13 and MARINE13 radiocarbon age calibration curves 0-50000 years calBP
Radiocarbon 55(4). DOI: 10.2458/azu_js_rc.55.16947

Comments:

* This standard deviation (error) includes a lab error multiplier.

** 1 sigma = square root of (sample std. dev.^2 + curve std. dev.^2)

** 2 sigma = 2 x square root of (sample std. dev.^2 + curve std. dev.^2)

where ^2 = quantity squared.

[] = calibrated range impinges on end of calibration data set

0* represents a "negative" age BP

1955* or 1960* denote influence of nuclear testing C-14

NOTE: Cal ages and ranges are rounded to the nearest year which may be too precise in many instances. Users are advised to round results to the nearest 10 yr for samples with standard deviation in the radiocarbon age greater than 50 yr.

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UBANo	Sample ID	Material Type	^{14}C Age	\pm	δC13	F14C	\pm	avgR0	uAC
UBA-29108	c. 1292 s. 95	Quercus sp	4978	27	-23.1	0.5381	0.0018	589.81	48.5

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Northern Ireland

Radiocarbon Date Certificate

Laboratory Identification: UBA-29108
Date of Measurement: 2015-04-22
Site: Ffarifach
Sample ID: c. 1292 s. 95
Material Dated: charcoal
Pretreatment: AAA
Submitted by: Damian Shiels

Conventional	4978±27
¹⁴ C Age:	BP
Fraction	
corrected	
using AMS δ ¹³ C	

Information about radiocarbon calibration

RADIOCARBON CALIBRATION PROGRAM*

CALIB REV7.0.0

Copyright 1986-2013 M Stuiver and PJ Reimer

*To be used in conjunction with:

Stuiver, M., and Reimer, P.J., 1993, Radiocarbon, 35, 215-230.

Annotated results (text) - -

Export file - cl4res.csv

c. 1292 s.

UBA-29108

Radiocarbon Age BP 4978 +/- 27

Calibration data set: intcal13.14c

Reimer et al. 2013

% area enclosed	cal AD age ranges	relative area under probability distribution
68.3 (1 sigma)	cal BC 3774- 3711	1.000
95.4 (2 sigma)	cal BC 3903- 3899	0.003
	3896- 3880	0.027
	3800- 3694	0.951
	3679- 3666	0.018

References for calibration datasets:

Reimer PJ, Bard E, Bayliss A, Beck JW, Blackwell PG, Bronk Ramsey C, Buck CE, Cheng H, Edwards RL, Friedrich M, Grootes PM, Guilderson TP, Hafflidason H, Hajdas I, HattÃ© C, Heaton TJ, Hogg AG, Hughen KA, Kaiser KF, Kromer B, Manning SW, Niu M, Reimer RW, Richards DA, Scott EM, Southon JR, Turney CSM, van der Plicht J.

IntCal13 and MARINE13 radiocarbon age calibration curves 0-50000 years calBP
Radiocarbon 55(4). DOI: 10.2458/azu_js_rc.55.16947

Comments:

* This standard deviation (error) includes a lab error multiplier.

** 1 sigma = square root of (sample std. dev.^2 + curve std. dev.^2)

** 2 sigma = 2 x square root of (sample std. dev.^2 + curve std. dev.^2)

where ^2 = quantity squared.

[] = calibrated range impinges on end of calibration data set

0* represents a "negative" age BP

1955* or 1960* denote influence of nuclear testing C-14

NOTE: Cal ages and ranges are rounded to the nearest year which may be too precise in many instances. Users are advised to round results to the nearest 10 yr for samples with standard deviation in the radiocarbon age greater than 50 yr.

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Appendix 16 – Archive Report

This Archive Report is based on Appendix 3 of MAP2 and on “Archaeological Archives: A guide to best practice in creation, compilation, transfer and curation”, published by the Institute of Field Archaeologists’ 2007 (for the Archaeological Archives Forum).

An archaeological archive may be divided into two main elements:

- **The documentary archive** comprises all records made during an archaeological project, including those in hard copy and digital form. This includes written records, drawings and photographs (including negatives, prints, transparencies and x-radiographs), reports, publication drafts, published work, and publication drawings and photographs. Digital material comprises all born digital material, including text, data, drawings, three-dimensional models, photographs and video, as well as files generated from digitised material, such as data entered from paper pro-forma, scanned images and text.
- **The material archive** comprises all objects (artefacts, building materials or environmental remains) and associated samples (of contextual materials or objects).

All archive quantities are listed in tabular form below. Certain fields within this report may be updated following the completion of post-excavation analysis and the final excavation report.

Project Information		
Project Name: Ysgol Bro Dinefwr, Love Lodge Fields, Ffairfach, Carmarthenshire		
Project Code	Project Dates	
YBD-13	January–May 2014	
Site Director	Type of Project (i.e. Watching Brief, Evaluation...)	
Patricia Long	Excavation	
Client		
Carmarthenshire County Council		
Site Information		
Site Name (and Address if appropriate)		
Love Lodge Fields, Ffairfach, Carmarthenshire		
NGR SN	License Number	Site Classification (i.e. Hut Circle)
40162 19070	N/A	Multi-period site, including prehistoric ring-ditches and cremations a Roman Road
Council Area		
Carmarthenshire		
Archive Contents – Primary Records		

<i>Type of Record</i>	<i>No. of Items</i>	<i>Type of Record</i>	<i>No. of Items</i>
Context Sheets	1078	Photo Register	1
Context Register	1		
Finds Register	1		
Sample Register	1		
Drawings Register	1		
<i>Archive Contents – Reports</i>			
<i>Type of Record</i>	<i>No. of Items</i>	<i>Type of Record</i>	<i>No. of Items</i>
Preliminary Report	1 (2 volumes)	Specialist Reports	Incorporated into volume 2 of report
Final Report	1 (2 volumes)	C14 Certificates	18
<i>Archive Contents – Illustrations (hard copy)</i>			
<i>Type of Record</i>	<i>No. of Items</i>	<i>Type of Record</i>	<i>No. of Items</i>
Pencil Drawings	389	Inked Drawings	0
Annotated Maps	0	Finds Illustrations	0
<i>Archive Contents – Project Records</i>			
<i>Type of Record</i>	<i>No. of Items</i>	<i>Type of Record</i>	<i>No. of Items</i>
Licence application	N/A	Planning Documents	0
WSI	1	Letters/emails	0
Other	0		
<i>Archive Contents – Number and Location of Finds and Samples</i>			
<i>Finds Repository</i>	Rubicon Heritage Services Ltd. Unit 2, Europa Enterprise Park, Middleton, Co. Cork (Temporary)		
<i>Samples Repository</i>	Rubicon Heritage Services Ltd. Unit 2, Europa Enterprise Park, Middleton, Co. Cork (Temporary)		
<i>Number of Environmental Samples</i>	170		
<i>Number of Finds</i>	571		
<i>Number of Wood Samples</i>	N/A		
<i>Number of MWD Samples</i>	3		
<i>Number of Animal Bone Samples</i>	4		

<i>Number of Human Remains</i>	9 Cremation samples		
<i>Other</i>	N/A		
Digital Records			
<i>Type of Record</i>			<i>No. of Files</i>
Digital copy of Reports (Preliminary and Final)			4
Digital copy of figures and plates			1
Survey from GPS			1
Digital Photographs			
<i>Type of Record</i>		<i>No. of Folders</i>	<i>No. of Photos/ files</i>
Photographic Records		1	2516
Software Packages Used			
<i>Vendor</i>	<i>Name</i>	<i>Version</i>	<i>File Types Created with this Software</i>
AutoCAD	AutoCAD	LT	DWG
Adobe	Illustrator	CS3	AI
Microsoft	Word	7	DOC
Adobe	Photoshop	CS3	JPG
Recommendations and final deposition			
Items that require special storage conditions:			
No items in this archive require special storage conditions. All materials should be kept in dry acid free locations.			
Organisations which have agreed to take all or part of the archive for permanent curation:			
No arrangements yet in place			

Appendix 17 – Trial Trenching

Area 3

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
3.1	10	2	N-S	Topsoil: Mid-brown silty loam	0.31	No features identified
				Subsoil: Mid-orangey brown silty sand	0.15	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
3.2	11	2	NE-SW	Topsoil: Mid-brown silty loam	0.29	No features identified
				Subsoil: Mid-orangey brown silty sand	0.25	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
3.3	12	2	E-W	Topsoil: Mid-brown silty loam	0.33	No features identified
				Subsoil: Mid-orangey brown silty sand	0.15	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		

Area 5.1b

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
5.1.1	42	2	N-S	Topsoil: Mid-brown silty loam	0.31	Charcoal Production pit [093]
				Subsoil: Mid-orangey brown silty sand	0.32	
				Natural: Reddish brown silty clay		
				Features identified: Yes		
5.1.2	16	2	W-E	Topsoil: Mid-brown silty loam	0.32	No features identified
				Subsoil: Mid-orangey brown silty sand	0.29	
				Natural: Reddish brown silty clay		
				Features identified: None		
5.1.3	11	2	E-W	Topsoil: Mid-brown silty loam	0.31	No features identified
				Subsoil: Mid-orangey brown silty sand	0.33	
				Natural: Reddish brown silty clay		
				Features identified: None		
5.1.4	22	2	N-S	Topsoil: Mid-brown silty loam	0.35	No features identified
				Subsoil: Mid-orangey brown silty sand	0.22	
				Natural: Reddish brown silty clay		
				Features identified: None		

Area 5.2

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
5.2.1	40	2	NW-SE	Topsoil: Mid-brown silty loam	0.31	No features identified
				Subsoil: Mid-orangey brown silty sand	0.32	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.2	74	2	NW-SE	Topsoil: Mid-brown silty loam	0.29	No features identified
				Subsoil: Mid-orangey brown silty sand	0.33	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.3	50.9	2	E-W	Topsoil: Mid-brown silty loam	0.33	No features identified
				Subsoil: Mid-orangey brown silty sand	0.33	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.4	27	2	NW-SE	Topsoil: Mid-brown silty loam	0.32	No features identified
				Subsoil: Mid-orangey brown silty sand	0.17	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
5.2.5	161.5	2	WSW-ENE	Topsoil: Mid-brown silty loam	0.3	No features identified
				Subsoil: Mid-orangey brown silty sand	0.38	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.6	140	2	WSW-ENE	Topsoil: Mid-brown silty loam	0.32	No features identified
				Subsoil: Mid-orangey brown silty sand	0.3	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.7				Topsoil: Mid-brown silty loam		No features identified
				Subsoil: Mid-orangey brown silty sand		
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.8	17	2	NNW-SSE	Topsoil: Mid-brown silty loam	0.28	No features identified
				Subsoil: Mid-orangey brown silty sand	0.26	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.9	33	2	NNW-SSE	Topsoil: Mid-brown silty loam	0.28	No features identified
				Subsoil: Mid-orangey brown silty sand	0.26	

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.10	24	2	NNW-SSE	Topsoil: Mid-brown silty loam	0.27	No features identified
				Subsoil: Mid-orangey brown silty sand	0.35	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.11	14.5	2	NNW-SSE	Topsoil: Mid-brown silty loam	0.33	No features identified
				Subsoil: Mid-orangey brown silty sand	0.29	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.12	44.2	2	N-S	Topsoil: Mid-brown silty loam	0.31	No features identified
				Subsoil: Mid-orangey brown silty sand	0.39	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.13	34	2	E-W	Topsoil: Mid-brown silty loam	0.29	No features identified
				Subsoil: Mid-orangey brown silty sand	0.33	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
5.2.14	27.5	2	E-W	Topsoil: Mid-brown silty loam	0.28	No features identified
				Subsoil: Mid-orangey brown silty sand	0.29	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.15				Topsoil: Mid-brown silty loam		No features identified
				Subsoil: Mid-orangey brown silty sand		
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.2.16	62.3	2	NE-SW	Topsoil: Mid-brown silty loam	0.29	A linear feature 5002 was identified running N-S.
				Subsoil: Mid-orangey brown silty sand	0.32	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: Yes		
5.2.17	16	2	NW-SE	Topsoil: Mid-brown silty loam	0.3	A linear feature 5002 was identified running N-S
				Subsoil: Mid-orangey brown silty sand	0.13	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: Yes		
5.2.18	41	2	NW-SE	Topsoil: Mid-brown silty loam	0.31	No features identified
				Subsoil: Mid-orangey brown silty sand	0.25	
				Natural: Reddish brown gravelly clay with pinkish		

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
				clay mottling		
				Features identified: None		
5.2.19	50.3	2	NW-SE	Topsoil: Mid-brown silty loam	0.3	No features identified
				Subsoil: Mid-orangey brown silty sand	0.27	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		

Area 5.3

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
5.3.1		2		Topsoil: Mid-brown silty loam	0.29	No features identified
				Subsoil: Mid-orangey brown silty sand	0.28	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.2		2		Topsoil: Mid-brown silty loam	0.25	3 linear features identified, agricultural in nature
				Subsoil: Mid-orangey brown silty sand	0.29	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
				Features identified: None		
5.3.3		2		Topsoil: Mid-brown silty loam	0.29	Agricultural linear identified as with Trench 5.3.2
				Subsoil: Mid-orangey brown silty sand	0.31	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.4		2		Topsoil: Mid-brown silty loam	0.2	Agricultural linear identified as with Trench 5.3.3
				Subsoil: Mid-orangey brown silty sand	0.38	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.5		2		Topsoil: Mid-brown silty loam	0.25	No features identified
				Subsoil: Mid-orangey brown silty sand	0.5	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.6		2		Topsoil: Mid-brown silty loam	0.25	No features identified
				Subsoil: Mid-orangey brown silty sand	0.25	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.7		2		Topsoil: Mid-brown silty loam	0.28	No features identified
				Subsoil: Mid-orangey brown silty sand	0.35	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.8		2		Topsoil: Mid-brown silty loam	0.27	No features identified

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
				Subsoil: Mid-orangey brown silty sand	0.35	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.9		2		Topsoil: Mid-brown silty loam	0.29	No features identified
				Subsoil: Mid-orangey brown silty sand	0.28	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.10		2		Topsoil: Mid-brown silty loam	0.23	No features identified
				Subsoil: Mid-orangey brown silty sand	0.19	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.11		2		Topsoil: Mid-brown silty loam	0.29	No features identified
				Subsoil: Mid-orangey brown silty sand	0.3	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.12		2		Topsoil: Mid-brown silty loam	0.29	No features identified
				Subsoil: Mid-orangey brown silty sand	0.2	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.13		2		Topsoil: Mid-brown silty loam	0.29	No features identified
				Subsoil: Mid-orangey brown silty sand	0.2	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
				Features identified: None		
5.3.14		2		Topsoil: Mid-brown silty loam	0.29	No features identified
				Subsoil: Mid-orangey brown silty sand	0.33	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.15		2		Topsoil: Mid-brown silty loam	0.28	No features identified
				Subsoil: Mid-orangey brown silty sand	0.25	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		
5.3.16		2		Topsoil: Mid-brown silty loam	0.3	
				Subsoil: Mid-orangey brown silty sand	0.59	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: Yes		
5.3.17		2		Topsoil: Mid-brown silty loam	0.3	4 pits identified
				Subsoil: Mid-orangey brown silty sand	0.4	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: Yes		
5.3.18		2		Topsoil: Mid-brown silty loam	0.31	Agricultural linear identified as with Trench 5.3.19
				Subsoil: Mid-orangey brown silty sand	0.25	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		

Trench No.	Length (m)	Width (m)	Orientation	Description	Depth (m)	Summary of features
				Features identified: None		
5.3.19		2		Topsoil: Mid-brown silty loam	0.3	Agricultural linear identified as with Trench 5.3.18
				Subsoil: Mid-orangey brown silty sand	0.27	
				Natural: Reddish brown gravelly clay with pinkish clay mottling		
				Features identified: None		

Appendix 18- Dissemination Plan

The popularity of archaeology, and the value placed upon it by individuals and communities, is irrefutable. Archaeology and history have a significant role to play in building a sense of place among established and new communities. Understanding can develop a sense of pride, which in turn leads to a place being more greatly valued and appreciated.

AB Heritage understand the value of our heritage and, due to this, ensured that a programme of community engagement works were implemented during the on-site archaeological works at Ysgol Bro Dinefwr.

During the pre-determination and excavation phase on site an area to the north of site with known potential for flint scatters was identified and designated appropriate for volunteer community engagement. A call for local volunteers was put out in the local press, which was well received.

On Saturday the 15th of March a community field walk was undertaken. The day went without a hitch and was made all the better by the discovery of a large number of lithic artefacts. It had been anticipated that only a handful of flint pieces may be found scattered across the site during the works; however, finding so many prehistoric flints in the space of a few hours by our keen and enthusiastic volunteers was a great achievement, and really made a positive contribution to the understanding of the archaeology of the site.

We also engaged and were visited by school children from both the Pant-y-Celyn and Tre-gib school campus', who received tours of the archaeology found on site. The children who came were engaged and interested in the new school site and the evidence left from the site's previous occupants. Question and answer sessions were held at the end of each tour, which enabled the children to voice their questions regarding the site and its past; some of the children were so interested they also gained some career advice on how to become an archaeologist.

The success of the fieldwalking meant that plans to dig test-pits across the area went ahead. This involved yet more opportunities for local volunteers to join in. These works had a more targeted number of volunteers than the field walking but were still important, with test pits being hand dug and sieved over the course of 4 days.

While an appropriate level of publication of archaeological work in a development context must be the result of any investigation, there is much to be gained through the immediate communication of fieldwork and its results to the local community. This immediate response was something that was felt strongly during engagement throughout the construction phase on site. The immediacy of archaeological excavation had a particular fascination, but AB Heritage are aware that discoveries made during post-excavation and analysis can also be interesting to the community, as well as the final conclusions and interpretation of the project.

In order to ensure that we continue to communicate the findings at Ysgol Bro Dinefwr to an audience encompassing academics and the wider general public it is proposed that we prepare the following:

Peer Reviewed Journal Article - Academic

This will be aimed at academic archaeologists and students, and will be submitted to a suitable Welsh journal, such as *Archaeologia Cambrensis*, for publication.

The article will be detailed, illustrated and will have a likely maximum word-count of 5,000 words.

e-Book – General Public

AB Heritage and Rubicon Heritage will produce an accessible e-publication that will be targeted at the general public – with particular emphasis being made to include the age group of pupils that will attend Ysgol Bro Dinefwr.

The publication will be produced using clear English, and will avoid the use of jargon and academic phraseology. It will be clearly illustrated, and will be produced in a way that it can be accessed online and on e-readers.

We will follow the guidance set out in the Introduction to Standards and Guidance in Archaeological Practice (ISGAP)¹ in the preparation of the publication.

In addition to the above, it would be valuable to consider the following initiatives that would greatly enhance the quality of the dissemination of the project results:

Living History: Information board/plaque

Avenues for a permanent display of a weatherproof board will be explored within the vicinity of the new school site. This will create a focus area for heritage where a tangible link with the past is displayed with a written account of the sites historical context.

The potential for attracting positive media attention should also be highlighted.

Public Lecture

A public lecture could be held at the Ysgol Bro Dinefwr School to present the findings of the project to those attending the event, and to attract others from the area to learn about what has been found.

This lecture would be prepared and delivered by members of the project team; and could potentially involve local archaeologists and members of the client team.

Standing Stone and De-markation of Roman Road

Note these works requested by DAT-HM are being progressed directly with the client regarding which AB Heritage have no further involvement.

¹ ISGAP: <http://www.isgap.org.uk/using>