Aden Country Park, Aberdeenshire, AB42 5FQ Excavation Report and Data Structure Report



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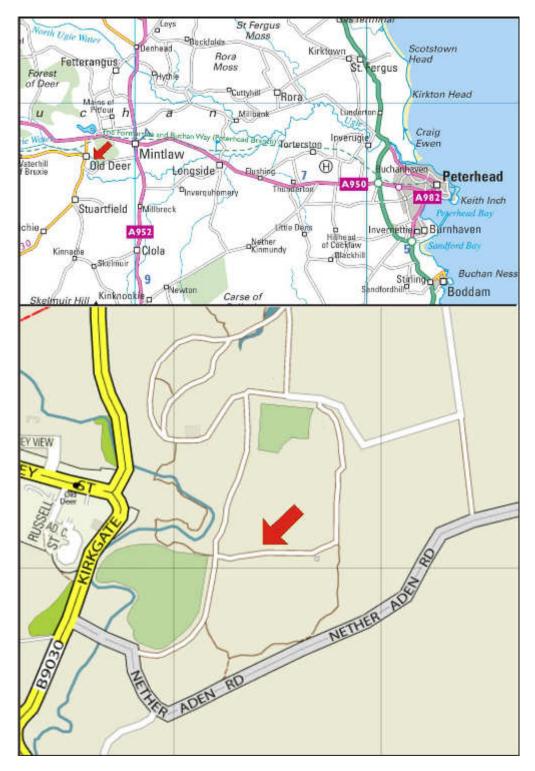
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SUMMARY

Further excavation of two stone structures in Aden Country Park was carried out from 6-19th June 2016 by a team of 36 archaeologists, Book of Deer members, students and volunteers as well as staff and nearly 300 pupils from local primary schools and Mintlaw Academy. Structure 1 is a T-shaped building, probably built on the medieval period, possibly as a tower house and possibly later used as an Episcopalian Meeting House. Nearly 20 coins of the late 18th century, coper alloy heart-shaped brooch and copper alloy book fittings are included in the finds from the later use of the building. Burnt timbers and stone were excavated from the demolition of the building which had been burnt prior to demolition. Structure 2 may have an agricultural or mixed domestic and agricultural use. There is a hearth inside the S wall surrounded by a well-laid cobbled floor and a stone-lined pit in the NE corner of the N room which may have been an exterior courtyard. Recommendations for future work detailed.

1 INTRODUCTION

Two buildings were evaluated in 2015 and further trenches were opened in June 2016. They are located within Aden Country Park in woodland WNW of Hareshowe at NJ 9821 4755 and in the parish of Old Deer and at 50-55m OD (Illus 1).



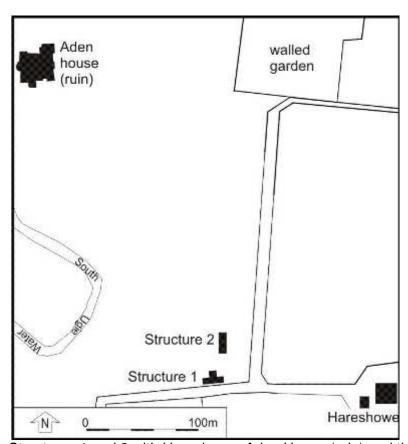
Illus 1 Site location (Contains Ordnance Survey data © Crown copyright and database right 2016).

2 ARCHAEOLOGICAL BACKGROUND

- 2.1 Aden Country Park is owned by Aberdeenshire Council and has a rich variety of archaeological and historical remains in the grounds.
- 2. Two stone foundations have been identified in woodland within Aden Country Park (NJ94NE 63.11). The most southerly of these has been identified on Canmore as the remains of an Episcopal Meeting House (NJ94NE 70) (Cameron 2015).
- 2. As part of a previous Book of Deer funded project, an evaluation was carried out by Murray Archaeological Services of a group of 27 circular enclosures or possible huts which lie in a plantation 40m N of the former stables of Aden House, now the North East of Scotland Agricultural Heritage Centre, between NJ 9805 4798 and NJ 9811 4819 (NJ94NE 88). They are possibly Bronze Age in date although there were few finds and this interpretation is provisional (Murray and Murray 2013).
- 2. In 2009, trenching was carried out on the ground between the River Ugie and the graveyard at Old Deer parish church. There was no trace of the Monastery or activity which may have been associated with it, but two fire pits were unearthed, one dating back to 5000 B.C., and the other between 55 B.C and 140 A.D. (Lelong 2009).
- 2. A watching brief was carried out on the west side of the walled garden prior to the construction of new garden workshops and remains of a Victorian glasshouse was uncovered (Cameron 2016).

3 THE 2016 EXCAVATION

Further excavation of two stone structures in Aden Country Park was carried out from 6-19th June 2016 by a team of 36 archaeologists, Book of Deer members, students and volunteers as well as staff and nearly 300 pupils from local primary schools and Mintlaw Academy. Over 200 people visited the excavation during the dig.



Illus 2 Plan showing Structures 1 and 2 with Hareshowe, Aden House (ruin) and the walled garden

3.1 Structure 1 (Trench 1)

Structure 1 (Trench 1; Illus 2) was evaluated in 2015 and several areas including the N and S walls and the junctions of the main structure and the possible extension. Stone demolition material was removed in several areas revealing burnt wood over clay floor levels. Most Phase 1 walls had large stones which had remained partially above ground after the demolition of this building and were reused in Phase 3 (see below).

3.1.1 Phase 1

In Phase 1 a stone foundation was constructed in a T-shape, c 23m long and c 6.5m wide with the short arm of the building being c 6 x 7.5m in size. The walls (3, 5, 7, 11, 125, 129, 122, 151; Illus 3) were 0.8m wide and were constructed of large granite and quartz boulders with small stone hearting bonded the light brown sandy clay.

On the north wall a doorway (121; Illus 4, 5) was 1m wide with two flat threshold stones being 0.3m wide (Illus 5). The threshold stones have a socket at each end for the door jamb. The wall on the west side of the door, 151 (Illus 6, 7) has in situ plaster surviving on the inner (south) façade (149; Illus 12). This consisted of a layered clay based concretion (Illus 13). The wall east of the doorway (122; Illus 3) was constructed of large granite boulders forming the main structure of the wall with small and medium stone hearting bonded with light brown sandy clay. Parallel to the north wall and on the interior of the building is another substantial wall (15/124; Illus 3, 6). 124 was medium and small stones bonded with light brown sandy clay and 15 was medium and small stones set in a medium grey clay loam. These walls appear to be contemporary with the main structure and may represent remains of internal structures such as stairs. Foundation 124 (Illus 7) would have supported a substantial whereas 15 was less substantially constructed.

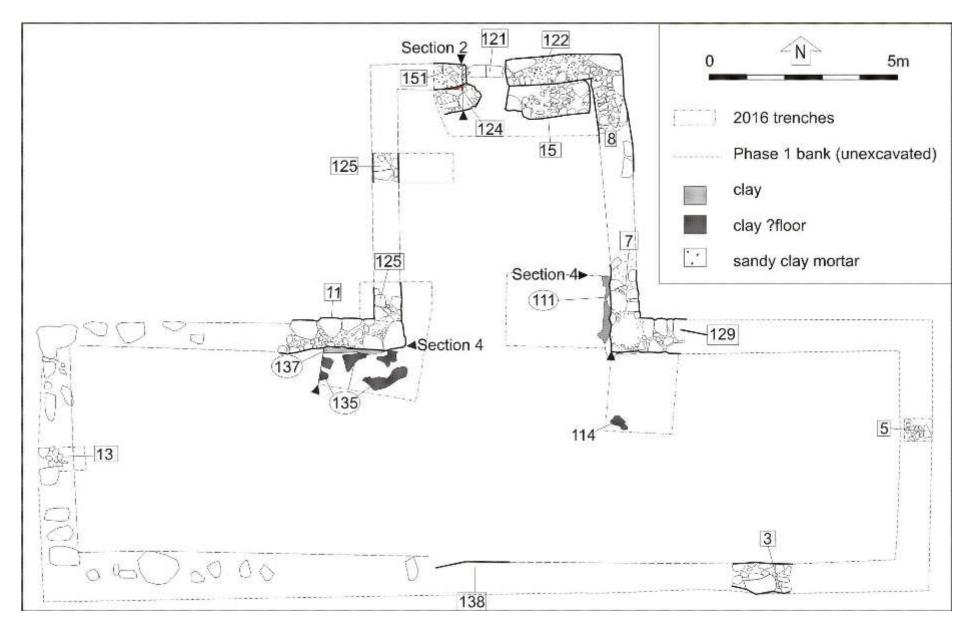
The junctions of the main rectangular structure and the extension were investigated (walls 7/129 and 11/125; Illus 10, 11) revealing that the T-shaped structure was built in one phase.

One trench in the south wall of the building in 2015 revealed the wall (3) and a further trench in the centre of the wall in 2016 to look for a central doorway, revealed stonework of the wall (138; Illus 14) but large tree roots over the structure prohibited full investigation.

On the interior of the structure several areas of possible floor were uncovered. In the main rectangular structure areas of floor 135 (Illus 9) and 114 consisted of compact level clay deposits. Along the interior edge of the walls at floor level are strips of light brown clay (137, 111), possibly sealing the top of the foundation.

Under wall 7 is a shallow trench, 155, filled with medium grey clay loam (Illus 3), under clay 111. This was initially interpreted as a possible foundation cut for this wall but the stones of the wall sit on top of 155 and not on the natural subsoil layer into which it was cut. This cut is not seen in other locations and further investigation would be required to determine whether this is an earlier feature such as a furrow into which the wall was unintentionally constructed.

One rim from a late medieval or early post-medieval jug was found associated with the construction of this building and there were no other finds from the Phase 1 structures.



Illus 3 Structure 1 Phase 1 structure and floors



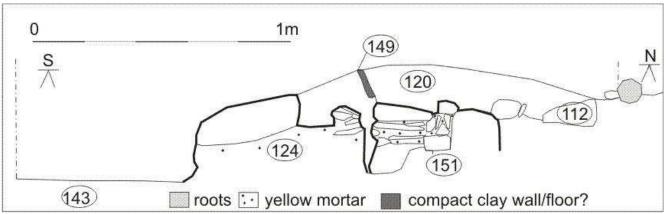
Illus 4 Entrance on N wall; facing N



Illus 5 Threshold 121 facing S



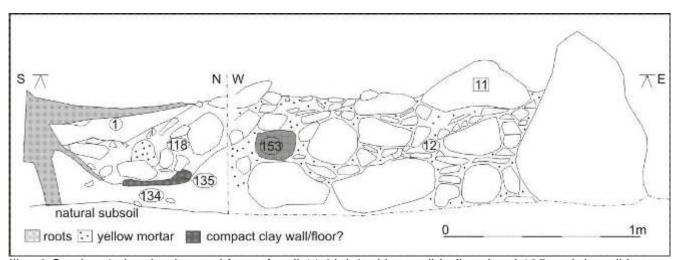
Illus 6 Section 2 showing threshold 121 (right foreground), wall 151 (centre), wall foundation 124 (left) with stone demolition material (top and right); facing W



Illus 7 Section 2 showing main north wall 151, plaster 149 and parallel wall foundation 124 with demolition material (120) over top



Illus 8 Internal (south) face of wall 11 showing clay 'floor' levels 135; facing N



Illus 9 Section 4 showing internal face of wall 11 (right) with possible floor level 135 and demolition material 118 above (left).



Illus 10 External corner junction of wall 11 (right) and wall 125 (left) after removal of demolition material showing they were constructed in one phase; facing SE



Illus 11 External junction walls 7 (right) and 129 (left) after removal of demolition material with Phase 3 dumped stones (2) on top; facing SW



Illus 12 'Plaster' 149 on internal (south) face of N wall 151



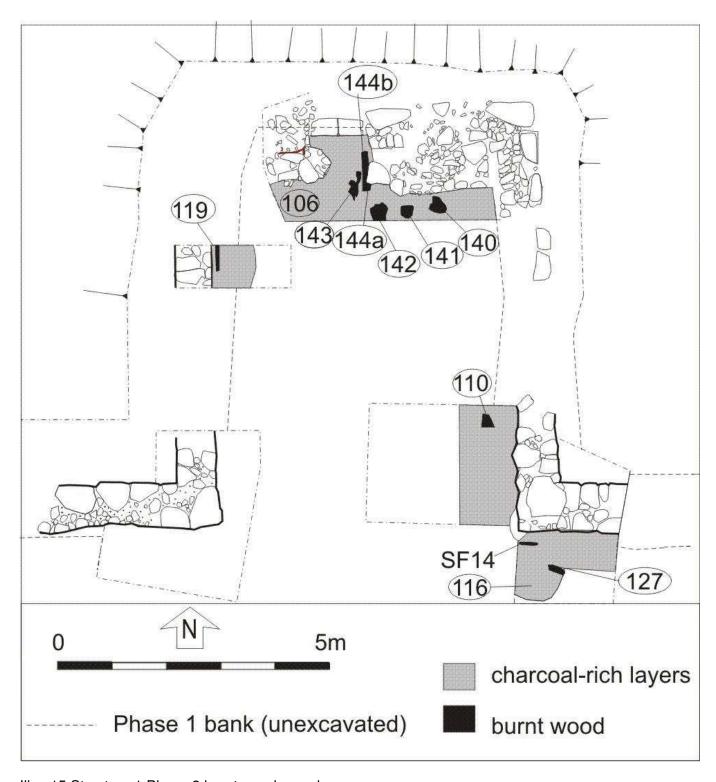
Illus 13 Fragment of 'plaster' 149 showing clay layers forming wall covering



Illus 14 South wall, 138, showing possible wall foundation; roots and shortage of time did not allow further investigation of this area; facing S

Phase 2a Structure 1

On the interior of the building and lying immediately above the floor levels, are areas of burnt wood (Illus 15). On the interior (south) side of doorway 121 were well preserved lumps of burnt wood (140, 141, 142 (Illus 16), 143, 144), along the west wall 119, to the west of the east wall, 110 and to the south of this wall 116, 117 and SF14 (Illus 17). These were sampled and will be sent for wood identification and dating which will hopefully reveal dates for the felling of this wood which was presumably parts of the superstructure of the house including roof timbers. There is no other evidence for dating of the construction of the building at this time.



Illus 15 Structure 1 Phase 2 burnt wood samples



Illus 16 Burnt wood 142 inside door 121; facing N



Illus 17 Burnt wood SF14 adjacent to wall 129; facing N $\,$

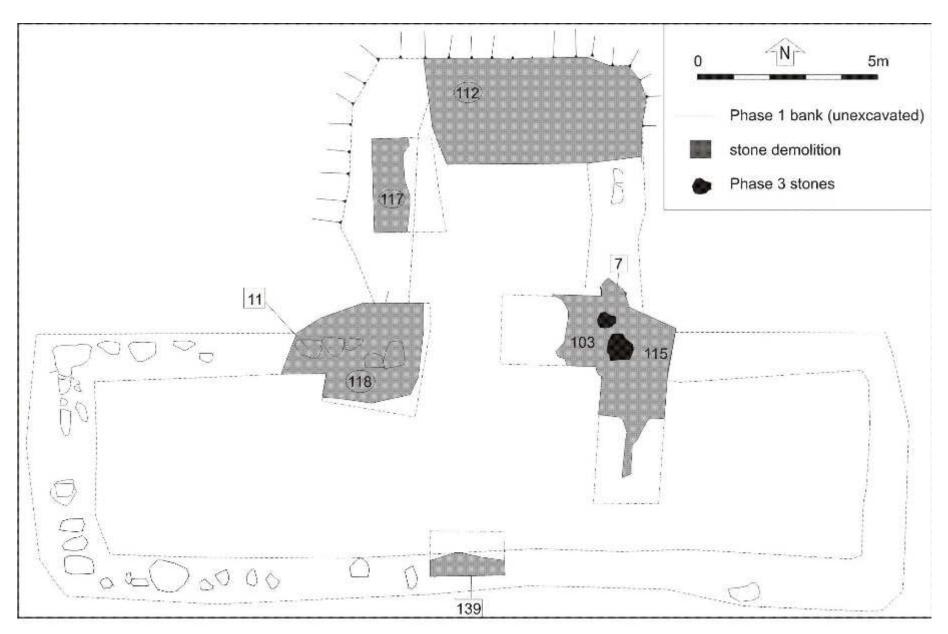
Phase 2b demolition

In 2016 several areas of stone demolition were removed (103, 112, 115, 117, 118, 139; Illus 18, 19). These consisted of small stones with lumps of walling (eg 118; Illus 13) and light brown sandy clay wall bonding material. These layers overlay the burnt wood layers of Phase 2a and because of their loose nature they were badly disturbed by tree roots.

Finds from these layers include late 18th-century coins, copper alloy book fittings and a copper alloy brooch (see finds below).



Illus 18 Stone demolition material 117 over wall 125; facing W, note the root tracks which have damaged the structures and moved stones



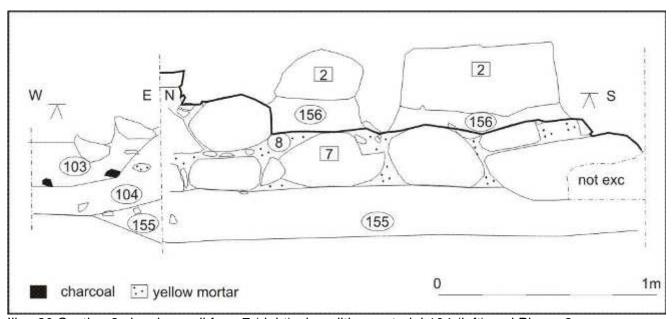
Illus 19 Structure 1 Phase 2 stone demolition material

3.1.2 Phase 3

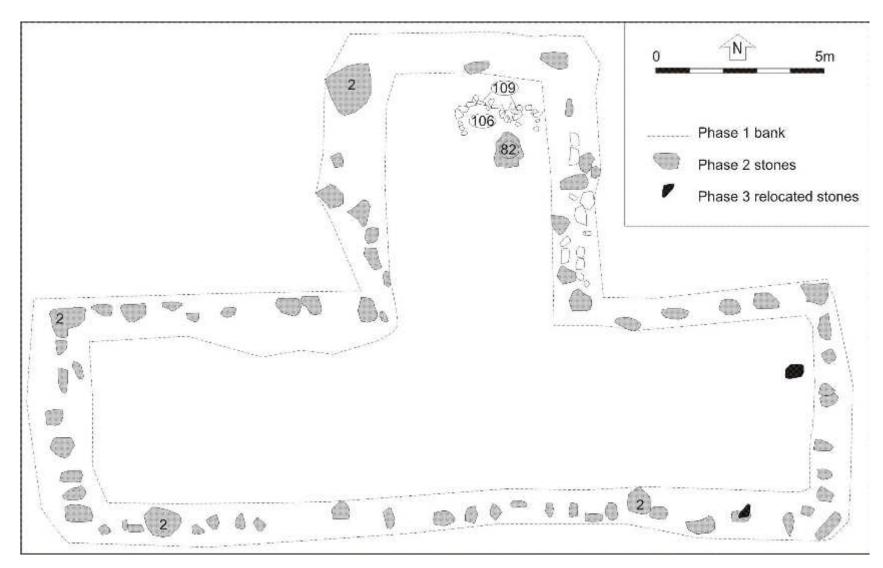
In Phase 3 large stones were rolled over the bank which was the remains of the demolished Structure 1 (context 2, Illus 20, 21), approximately the same size and shape as the Phase 1 building. Some of the Phase 1 stones had been left above the ground surface and they appear to have been reused in the phase 3 structure.

A large stone slab 1.05 x 0.88m in size (82; Illus 21, 23) had been placed in the short arm of the T-shaped structure and there is a suggestion that this stone had been placed to form a platform. It had been placed over demolition material from the building and had been heavily burrowed underneath.

A layer of soil between the top of the wall foundation (156; Illus 20) and the Phase 3 stones suggested there had been a considerable period between the demolition of Structure 1 and Phase 3.



Illus 20 Section 3 showing wall face 7 (right), demolition material 104 (left) and Phase 3 rolled stones, 2 (above right).



Illus 21 Structure 1 Phase 3 rolled stones and flat stone, 82 and Phase 3-4 stone settings 109.



Illus 22 Wall foundation 3 with large curved stone left and reused in Phase 3; facing S



Illus 23 Stone platform, 82

3.1.3 Phase 4

A semi-circular setting of medium stones, 109, 1.2m diameter was probably constructed for a fire setting. This features is sitting on top of Structure 1 demolition material 106, and may therefore be associated with the Phase 3 stone setting or may be later.

The Phase 4 activity at this building includes at least two of the Phase 2 stones being relocated (eg Illus 10) and a small number of modern finds from visitors to the park.

There is a possibility that this was a fire setting for the Phase 3 structure but it could equally be a later feature. The stones are not themselves burned.



Illus 24 Phase 3 or 4 stone setting 109; facing NNE

3.2 Structure 2 (Trench 2)

Structure 2 was located to the N of Structure 1 (Illus 2) and was a rectangular stone foundation 15.3m long and 4.3m wide on a N-S alignment. The interior width is 3.2m. The wall foundations had been badly damaged in parts by tree roots and burrowing but where they were well-preserved it was possible to determine that their construction was the same as Structure 1, large granite stones with smaller stone hearting with sandy clay bonding material, 0.8m wide (Illus 26). The S wall was neatly constructed whereas the N wall foundation had been constructed using larger boulders roughly placed (Illus 26).

South Room 1

The south room was approximately 8.5m long and 3.2m wide. A large tree in the centre obscures some of the detail and it is possible that this was once divided into two rooms and this division is not visible at the present time. Further excavation after removal of the tree and roots may help to clear up this.

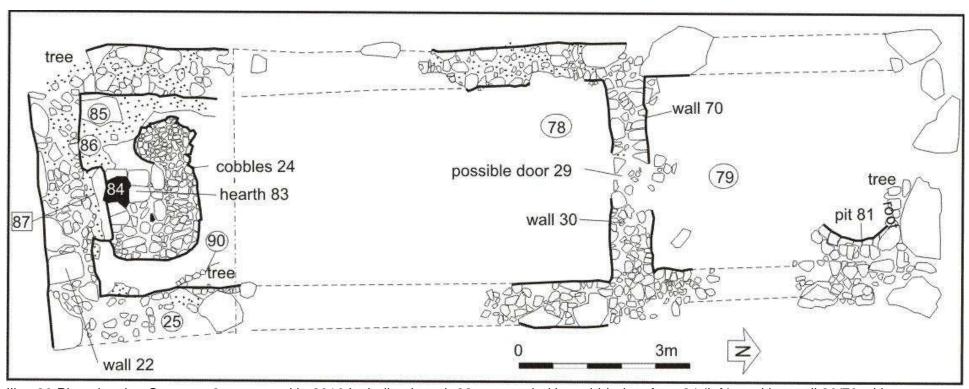
The walls are 0.8m wide and stand on the interior to a maximum of 0.45m high above floor levels (Illus 25). The walls are constructed of large boulders with medium and small hearting stones. The walls are bond with light brown sandy clay very similar to that used for Building 1. There was no evidence of plaster or any other wall treatment.

In the S room a cobbled stone floor (24; Illus 25) was roughly semi-circular in shape, 2.3 x 1.4m in size and constructed of well-laid rounded and angular boulders set in to a dark grey clay loam. One stone appeared at first glance to be a brick was a shaped red sandstone block (Illus 28). This floor surrounded a hearth 83 which consisted of five large flag stones and three smaller flat stones to the N (Illus 27). The hearth has been laid in the centre of the S wall in front of a tapered wall fragment attached to the interior of the main south wall (87; Illus 25, 26). There was a deposit of charcoal and burnt sand on top of the flagstones. The floor around the cobbled surface was light brown sandy clay (86) and in the interior SW corner of the building was a large flat slab (85; Illus 25, 26). There is an area stones at floor level on the E side of the room (90; Illus 26) and these may be part of a disturbed floor or stones pushed from the E wall by an adjacent tree.

There is no evidence of burning around the hearth or of slag or anything else suggesting an industrial use for the hearth.



Illus 25 Hearth 83 surrounded by cobbled surface 24 with south wall 22 in background; facing S



Illus 26 Plan showing Structure 2 uncovered in 2016 including hearth 83 surrounded by cobbled surface 24 (left) partition wall 30/70 with possible doorway 29 and pit 81 (right)



Illus 27 Detail of hearth 83 with burnt deposit 84 (centre) and wall 87 attached to main south wall 22 (bottom); facing N



Illus 28 Stone from edge of cobbled surface 24, removed to check its geology and replaced



Illus 29 Partition wall 30/70 between Rooms 1 (right) and 2 (left) investigating possible doorway 29 (centre); facing E

The remains of a partition (30/70; Illus 29) was 0.7m wide and constructed of small and medium boulders set in light brown sandy clay. There was a partial break in the centre of the wall and this may represent the site of a doorway (Illus 26, 30). Large stones were used at the junction of this partition wall and the main E and W walls of the building (Illus 26).



Illus 30 Possible door (29) between Rooms 1 and 2; facing S

North Room 2

The N room is approximately 4.1m long and 3.2m wide. A section was dig down through the topsoil to reveal sandy clay natural which probably formed the floor level. No other floors were identified and it has not been possible to determine whether this in an external or internal space. The large stones used for the poorly constructed north wall (compared to the well-constructed south wall) and the presence of pit 81 (below) suggest this was an external courtyard.

Pit 81

In the NE corner a circular stone-lined pit, 81 (Illus 31, 32) was about 1.2m diameter, although a tree was positioned on the NW edge and this had damaged the edge of the pit and loosened stones. There is a base course of large stones with upper courses in small and large stones. The stones had been bonded with light brown sandy clay mortar and the base was the natural light brown sandy clay.

The fills were demolition materials including stone and sandy clay mortar lumps. The fill had been disturbed by root activity. There were no finds and nothing dateable from the fill.



Illus 31 Stone-lined pit 81 showing clay bonding between stones; facing NE



Illus 32 Pit section; facing SW

Building 2 demolition

The layer removed above Building 2 contained no charcoal, no traces of burning and very few finds. There was little demolition material, few stones and only two fragments of slate and a small number of ceramic roof tile suggests that this building may demolished much later and all materials systematically removed from site.

4 CONCLUSIONS AND RECOMENDATIONS

The two structures are clearly medieval in date. The construction date may be determined by dating the burnt wood from the demolition material to give a felling date for these roof and other structural timbers. Limited research so far has revealed two charters: the first is dated 1592 *RMS* v no. 2176 a charter from James VI to George and William Keith includes 'terras et baroniam de Auden, cum fortalicio' (Charter 1592). The second charter dates to 1612 fortalicio' (Charter 1592) *RMS* vii no. 757 - charter from James VI to William Keith includes 'terras et baroniam de Awden, cum fortalicio'. There is also an earlier charter dating to 1525 *RMS* iii no. 302 - charter from James V to William Keith includes 'terras et baroniam de Kintor et Awdane, cum castro et fortalicio de K.' fortalicio' (Charter 1525). This may be the building seen on Pont's map of the late 16th century (Illus 39). There is no structure on Roy's mid 18th-century map (Illus 40).

The T-shaped Building 1 may have been built as a tower house and may thereafter have been used as an Episcopalian Church. The finds from the layers associated with the demolition and earlier include coins, a copper alloy brooch and book fittings and these may come from the ecclesiastical use of this building. Walker and Woodworth record that near Hareshowe there is the ruins of the former Episcopal Meeting House of Rev John Skinner burnt by Hanoverian troops after the 'Forty-five (2015, 320). Other references record Skinner's chapel as being near his house at Linshart, Longside (Walker 1883). Aden House (the current ruin) was originally built after 1758 when the Barony of Aden was sold by the Fergusons of Kinmundy to Alexander Russell. The excavated building may have been the precursor of this late 18th-century house.

The S room of Building 2 may have been for industrial use or domestic and agriculture. The south room may have been divided into two and the south half may have been a bothy and the rest of the building for agricultural use. The N room may have been an exterior enclosed courtyard with a stone-lined pit in the NE corner. This pit may have been for storage; there is no burning or evidence of industrial use such as a kiln.

Recommendations

- Post Excavation Research Design prepared and post-excavation completed

Possible further archaeological work could include:

- historical research
- the entrance into Building 1
- the S wall of Building 1 to determine whether there is an entrance in that wall
- the N end of Building 2 to determine if this was an exterior or interior space

- further work after the trees are removed over Building 2 looking for a partition in S room
- evaluation of the field to the S of Building 1 to determine if the rectangular features on Google Earth are part of formal garden (Illus 33). There is no evidence from old maps that these features can be explained by former field boundaries or other agricultural features and they are on the same alignment as Structure 1.

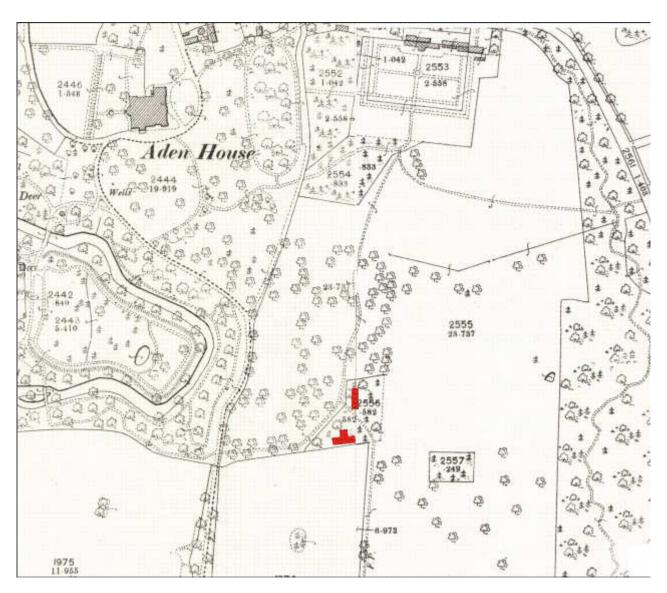


Illus 33 Google maps showing cropmark in field to the south of Building 1; could this be part of a formal walled garden? (copyright Google)

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Illus 34 1st edition Ordnance Survey map with excavated buildings in red; note no buildings are present in this location on map. Aberdeen Sheet XXII.1/4 (Combined) Survey date: 1870 Publication date: 1872 Aberdeen Sheet XXI.4 (Old Deer) (copyright National Library of Scotland).



Illus 35 2nd Edition Ordnance Survey map with excavated buildings in red; note no buildings are present in this location on map. Aberdeenshire 021.04/01 (includes: Old Deer) Publication date: 1902 Revised: ca. 1899 (copyright National Library of Scotland).

Clearance cairn 154

A walkover of the wood revealed a possible stone structure (154) but this was uncovered and identified as a clearance cairn, recorded and backfilled (Illus 36).



Illus 36 Field clearance 154 uncovered whilst investigating possible field boundaries

5 REFERENCES

Charter 1525 https://archive.org/stream/registrummagnisi03scot#page/68/mode/2up

Charter 1592 https://archive.org/stream/registrummagnisi05scot#page/746/mode/2up.

Charter 1612 https://archive.org/stream/registrummagnisi07scot#page/280/mode/2up

Lawson, A 1896 A Book of the parish of Deir. Aberdeen: Free Press Office.

Lelong, O 2009 The Monastery Of Deer Archaeological Project Desk-Based Assessment and Field Evaluation.

Murray, HK and Murray JC 2011 Book of Deer Project Excavations 2011 Old Deer, Aberdeenshire. MAS 2013-27

Walker, D and Woodworth, M 2015 'Aberdeenshire: North and Moray'. The Buildings of Scotland. Yale: New Haven and London.

Walker, W 1883 The Life and Times of the Rev John Skinner, MA of Linshart, Longside'. Aberdeen: Free Press.

6 ACKNOWLEDGEMENTS

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Illus 37 School pupils uncovering Building 2



Illus 38 School pupils planning Building 2

APPENDIX 1 CONTEXTS

Trench 1 Structure 1

0	Description
Context no	Description
1	Loam, pine needles, modern finds
2	Large and medium boulders rolled on top of Structure 1 demolition
	platform.
3	S wall T shaped Structure 1 0.8m wide
4	Light brown sandy clay bonding material 3
5	E wall T shaped Structure 1 0.8m wide
6	Light brown sandy clay bonding material 5
7	E wall T shaped Structure 1 extension 0.8m wide
8	Light brown sandy clay bonding material 7
9	N wall T shaped Structure 1 0.8m wide
10	Light brown sandy clay bonding material 9
11	NW wall T shaped Structure 1 0.8m wide
12	Light brown sandy clay bonding material 11
13	W wall T shaped Structure 1 0.8m wide
14	Light brown sandy clay bonding material 13
15	?wall foundation parallel to and inside (south) main N wall Structure 1,
	2.2m long, 0.8m wide medium and small stones bonded with grey clay
	loam, 16=145
16	Medium and small stones bonded with grey clay loam fill of 15
17	Demolition layer small and medium stone over and adjacent to wall 7
18	Demolition layer small and medium stone over and adjacent to wall 11
19	Charcoal in wall 5 – actually a burnt or rotten root.
101	Brown loam under 1 part of demolition layers with window glass and
	flints
102	Demolition material with charcoal
103	Tumble of stones – demolition material against wall 7
104	Brown loam under 1 part of demolition layers

105	Vallauriah braum martar undar atapas 102 nart of damalitian
105	Yellowish brown mortar under stones 103, part of demolition
106	Demolition layer N end of building
107	Brown loam above stone demolition, abundance of window glass
108	Stone and charcoal demolition material including wood bowl fragment and coin
109	
110	Semi circle of stones on top of 106, possibly Phase 3 or 4 Burnt wood and nail within 105
111	
112	Yellow clay at base of wall 7 at floor level Stone demolition material n wall
113	
113	Orange yellow sand with charcoal and sparse stones above natural subsoil
114	Possible clay floor patch
115	Stone demolition material with shaped glass
116	Burnt demolition material
117	Demolition from wall 125
118	Stone demolition area D
119	Burnt demolition on top of wall 125
120	Clay plaster in situ
121	Door threshold in N wall, two stones with holes for jambs
122	Wall E side of door 121
123	Charcoal layer with window glass
124	Stones in yellow clay mortar, wall foundation
125	W wall extension to T Structure 1, large stones set in mortar
126	Burnt demolition layer
127	Burnt wood
128	Burnt wood
129	NE wall Structure 1
130	Clay under demolition including nails
131	Demolition material centre of south wall
132	Dark grey clay loam under demolition material – floor?
133	Dark grey clay loam under demolition material cut through by wall 129.
	Medieval pot rim
134	Demolition material
135	Clay lumps possible remains of floor
136	Dark grey loam under demolition material including lumps of clay wall
	'plaster'; construction?
137	Clay along base of wall at floor level; sealing foundation?
138	Flat stones in grey sandy loam; s wall foundation?
139	Dark grey loam with roots, demolition from S wall
140	Burnt wood
141	Burnt wood
142	Burnt wood
143	Burnt wood
144	Burnt wood plank
145	Tumbled stone demolition material NE corner
146	Grey gritty loam along inner edge of wall 7
147	Dark grey clay loam
148	Tumbled stone demolition material N and E side wall 10 containing metal
	detected copper alloy domed button
149	Clay 'plaster' in situ on wall 151 N wall building 1
150	Grey clay loam and lose stones, demolition between wall 15 and NE corner Building 1 junction walls 8 and 122
151	N wall building 1 W of doorway 121
101	114 wan bunung 1 vv or doorway 121

152	=101 but used for metal detected finds
153	Clay on S face wall 11 possibly clay wall 'plaster' in situ
154	Field clearance in wood W of Building 1
155	Medium grey clay loam in shallow trench W side of wall 7
156	Brown loam between wall 7 and under Phase 3 stones 2

Trench 2 Structure 2

20	Topsoil, forest litter
21	Large stone in S wall 22
22	Rectangular stone walled building, walls 0.8m wide large stones with
	smaller hearting, bonded with light brown clay mortar
23	Clay bonding S wall 22
24	Stone floor constructed of angular stones set in semi circle around
	hearth
25	Small stones in E wall Building 22
26	Large stone set in foundation 22
27	Large stone set in foundation 22
28	Large stone set in foundation 22
29	Demolition from partition wall 30/70
30	Medium and small stones in 29
70	W end partition wall
71	Clay mortar bonding 70
72	Large stones in N wall 22
73	Large stones in N wall 22
74	Large stones in N wall 22
75	-
76	E wall of 22 disturbed by tree at centre. Small and medium stones, larger
	stones robbed
77	Stone and mortar demolition material S end Building 2
78	Topsoil loam in centre of Building 2
79	Dark brown loam under topsoil in s end N room
80	Fill of pit 81, dump of grey clay loam, stone and mortar demolition
	material
81	Circular pit lined with stones bonded with mortar
82	Black loam (no charcoal) rooty layer within 81
83	Large flat flagstones of hearth
84	Red sandy clay intense burning at centre of hearth 83
85	Large stone in SW corner S room Structure 1 at floor level
86	Light brown yellow compact sandy clay floor within Structure 1 S room
87	Mortar bonded wall attached to interior of S wall Structure 1 and hearth
	83
88	Light brown sandy clay, natural subsoil?
89	Light brown sandy clay, natural subsoil? In base pit 81

APPENDIX 2 FINDS

SF no	Context	Description	Size
8	Tr 2 context 20	Medieval redware	
		pottery sherd	

Finds from Deer Abbey field

SF no	Description
10	Red flint flake
11	Light grey blade?
12	Grey brown scraper
13	Floor tile; white fabric, brown and green foliage decoration, glazed

Finds from 2016 excavation

COINS

SF no	Context	Description	Size
2	Tr 1 metal	Coin ?Charles I/II bawbee	20mm diam, 1mm
	detectoring		thick
14	116	Bodle?	
22	152	Bodle?	
23	152	Bodle?	
24	152	Bodle?	
25	152	Bodle?	
26	152	Bawbee?	
27	152	Bawbee?	
28	152	Bodle?	
29	152	Copper alloy ?bodle, burnt or very	
		corroded	
30	152	Bodle?	
31	152	Bodle?	
32	152	Bodle?	
33	1	Bodle?	
34	79	Bawbee?	
38	1	Halfpenny	
41	117	Bawbee?	
42	1	Bawbee?	
43	108	Coin?	
44	108	Bawbee?	

OTHER METALWORK

SF no	Context	Description	Size
3	Tr 1 metal	Copper alloy button with circular shank	17mm
	detectoring		diameter
15	126	Metal strip	
16	9	Copper alloy dome from button,	14mm diam
17	101	Copper alloy button	
18	152	Pony shoe	
19	108	Copper alloy book fitting, 2 conjoining fragments. Tapering fragment with copper alloy rivet near wider end.	34mm long, 7- 10mm wide, 1mm thick
20	152	Copper alloy heart shaped brooch with copper alloy pin. Roughly made with mould marks visible on reverse. Stylised crown on top. Luckenbooth. Similar example in copper alloy and 17 th century from Cromarty Burgh Fair site Cromarty Courthouse Museum 1991.058	30mm long, 19mm wide.

21	1	Copper alloy button cast shank. Top has basket weave pattern	16mm diam
35	79	Iron fitting or nail	
36	1	Copper alloy button, cast with drilled eye? 18th-mid 19th C? 11mm diam	
37	1	Lead lump probably formed by winding lead strip 3mm wide into a ball.	
39	117	Copper alloy book fitting. Tapering fragment with copper alloy rivet near wider end.	7-16mm wide and 31mm long, 1mm thick
40	101	Copper alloy button with shank.	19mm diameter
	152	Iron nail or staple	
	101	Iron nail	
	117	nail	
	134	9 nails and corroded lumps	
	T1 r u/s	Nail x 2	
	115	nail	
	133	nail	
	108	nail	
	139	nail	
	132	6 nails	
	116	nail	

Window glass

Context no	Details
1	7 frags
9	2 frags
101	19
105	8
106	89
107	56
108	1
115	28
116	6 frags
117	1
118	1
120	47
123	40
126	32
130	3
133	2
134	2
139	1
Tr 1 u/s	1
Tr 1 1	8
Tr 2 1	8
Tr 2 77	2 conjoining

FLINT

SF no	context	Description
	no	
45	78	Orange flint blade
46	107	flint
47	108	flint
48	117	flint
49	106	flint
50	Tr 2 1	flint
51	Tr 2 1	flint
52	Tr 2 1	flint
53	Tr 2 1	flint
54	79	flint
55	101	flint
56	101	flint
57	Tr 2 1	flint
58	101	quartz
59	101	quartz
61	132	flint
62	Tr 1 1	flint

POTTERY AND CERAMIC

SF no	context	Description
	no	
60	133	Early post med pottery rim, east coast redware
	Tr 2 1	4 frags post-medieval ceramic roof tile, sanded on one face
	79	1 sanded roof tile
	Tr 1 1	2 stoneware clay marbles

BOTTLE GLASS

context no	Description
Tr 2 1	14 green bottle glass (modern), 2 blue glass, 10 green 18th/19th
	century green glass
105	1 x 18 th /19 th century green glass
101	Modern clear colourless x 1
Tr 12 1	10 x 18 th /19 th century green glass

CLAY WALL PLASTER

context	Description
no	
Tr 1 1	1 x lump
106	5 frags
117	1
126	sample
112	Lumps
133	1 x lump
115	Frags
132	6 small frags
134	Small sample

STONE

context	Description
no	
Tr 2 1	? stone floor tile
131	Stone
	Slate
	Stone roof/floor tile?
77	2 conjoining slate frags
SF63 9	Granite with pecked hole

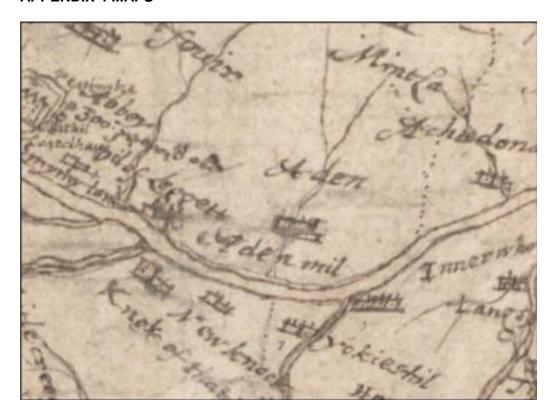
MISC

context	Description
no	
Tr 1 1	Mammal long bone
Tr 2 78	?horse long bone
Tr 1 1	Clay pipe stem
106	?plastic shell-shaped button
Tr 2 1	Crystal

SAMPLES

Sample no	Context	Description
1	108	Burnt wood
2	101	Wood lumps
3	105	Wood
4	105	Soil sample
5	106	Charcoal lump
6	149	Wall plaster
7	141	Wood sample
8	139	Burnt wood
9	144b	Burnt wood
10	118	Burnt walling?
11	130	Burnt
12	140	Burnt wood on floor
13	142	Burnt wood on floor
14	132	Burnt wood on floor
15	123	Clay walling
16	106	Burnt wood
17	144	Burnt wood
18	135	Clay walling
19	119	Burnt wood
20	84	Burnt from hearth
21	143	Burnt wood
22	120	Burnt walling
23	126	Burnt wood
24	126	Burnt walling
25	116	Burnt wood
26	128	Burnt wood

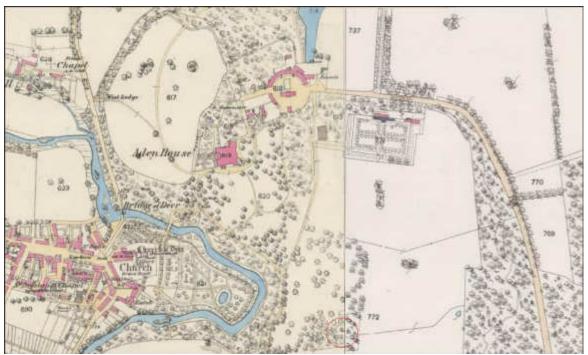
APPENDIX 4 MAPS



Illus 39 Pont 1583-96 with 'Aden' and 'Aden Mil' (copyright National Library of Scotland)



Illus 40 Roy Military Survey of Scotland, 1747-55 showing Mill of Aden and area of Buildings 1 and 2 circled (copyright National Library of Scotland)



Illus 41 1st edition Ordnance Survey map showing area of Buildings 1 and 2 (circled in red, centre bottom). Aberdeen Sheet XXII.1 (Combined)

Survey date: 1870 Publication date: 1872 Aberdeen Sheet XXI.4 (copyright National Library of Scotland).



Illus 42 1988 aerial photograph showing approximate area of stone structures; there are voids in the woodland one in the approximate area of the northern stone structure NCAP-000-000-144-133 (copyright NCAP)

APPENDIX 5 PHOTOGRAPHS

Photo no	Description	Facing
DSC_0717-	Day 1 cleaning, Moyra, Abeer, Pete, Derek, Heather, Katie, Sheila D in	
29	midgie net	
DSC_0730	Wall 7 with dumped stones 2 on top and demolition material 17 (left)	N
DSC_0731	Wall 7 with dumped stones 2 on top and demolition material 17 (top)	W
DSC_0732-		
3	Day 1 cleaning	
DSC_0734	Dumped stones 2 on top of wall 125	NE
DSC_0735	Dumped stones 2 on top of wall 125	N
DSC 0736	N arm of Building 1 with flat stone 82	N
_	Wall 7 with dumped stones 2 on top and demolition material 17	
DSC_0737	(foreground)	E
DSC_0738-		
40	N arm of Building 1 with flat stone 82	N
DSC_0741	Wall 7 with dumped stones 2 on top and demolition material 17 (right)	SSE
DSC_0742-	Wall 8 NE corner with stone tumble/demolition material 148 forefround	
4	and right	S
DSC_0745	Wall 8 NE corner	W
DSC_0746-		
7	N arm of Building 1 with flat stone 82	NE
DSC_0748-		
52	Moyra and Jan removing roots	
DSC_0753-		
67	Fetterangus and New Pitsligo schools including planning	
DSC_0768	Moira, Moyra, Jan and Pete cleaning junction walls 7 and 129	SE
DSC_0769-		_
70	Demolition material 103 with wall 7 behind and dumped stones 2 on top	E
DSC_0771	Demolition material 103 with wall 7 (left)	S
DSC_0772	Semi-circular stone setting 109	W
DSC_0773-		
4	Semi-circular stone setting 109	S
DSC_0775	Demolition material 105 and 110 with wall 7 (top)	E
DSC_0776-		
7	Demolition material 105 and 110 with wall 7 (left)	S
DSC_0778-	Demol 11 (10 months (10 140 months)	
9	Demolition material 105 and 110 with wall 7 (bottom)	W
DSC_0780-	Demolition material 115 E side of wall 7 at exterior junction with wall 129	C
1		S
DSC_0782	Wall 7 on N side of corner with wall 129	W
DSC_0783-	Clearing NW corner building 1 Heather, derek Katio and Mherlich	NW
4 DSC 079E	Clearing NW corner building 1 Heather, derek, Katie and Mhorlich	
DSC_0785	Semi-circular stone setting 109	NW
DSC_0786	109 (left) wall 15 (centre) and wall 8 (right)	N
DSC_0787	109 (top) wall 15 (centre) and wall 8 (bottom)	W
DSC_0788-	400 (hattana)all 45 (aantan) and all 0 (han)	_
9	109 (bottom) wall 15 (centre) and wall 8 (top)	E

DSC_0790	Demolition material 105 and 110 with wall 7 (bottom)	W
DSC_0791-		
2	Demolition material 105 and 110 with wall 7 (top)	E
DSC_0793-		
4	Demolition material 115 near junction of walls 7 and 129	SSE
DSC_0795-		
6	lan and katie cleaning N wall building 1	S
DSC_0797	N wall building 1	S
DSC_0798-	Follows and Alexanders of the Code City Alexanders	
800 DSC 0801	Fetterangus and New Pitsligo schools studying finds with Abeer	
DSC_0801-	School sheets with plan of wall	
DSC_0804-	Fetterangus and New Pitsligo schools studying and drawing finds with	
21	Abeer	
DSC_0822-	/ Nocci	
25	Katie and Amy cleaning N wall building 1	W
DSC_0826-		-
8	Pete and Jack remove demolition material 105 and 110	w
DSC_0829-		
30	Jan, Joyce and Moyra remove demolition material 115	S
DSC_0831	Katie and Amy cleaning N wall building 1	NW
DSC_0832-		
40	Katie with Fetterangus Primary	
DSC_0841-		
55	Window glass from demolition material	
DSC_0856-		
59	Granite block, natural (Richard Fawcett)	
DSC_0860-		
1	Cleaning N part of Building 1	W
DSC_0862	Moyra with possible clay floor levels 108	W
DSC_0863	Pete cleaning 104 with 111 (top)	E
DSC_0864	104 with 111 (top)	E
DSC_0865	104 (right) with 111 (left)	S
DSC_0866	104 (left) with 111 (right)	N
DSC_0867	Wall foundation 129 (left) demolition material 115 (right)	
	Pete and Jan discussing wall foundation 129 (centre) demolition material	
DSC_0868	115 (centre foreground)	S
	Possible clay floor 108 (foreground), wall 129 and demolition material	
DSC_0869	115 (top)	N
DSC_0870	Wall foundation 129 (right) demolition material 115 (left)	W
DSC_0871-		
2	Demolition material 117 from wall 125	W
DSC_0873-	Demolities and data for an all 405	
5	Demolition material 117 from wall 125	S
DSC_0878	Juudit taking photos (of her feet and water bottle!)	
DSC_0879-	Domalition metavial 117 fuero well 125	N
82	Demolition material 117 from wall 125	N
DSC_0883	Demolition material 117 from wall 125	S

DSC_0884-		
6	Katie and Amy cleaning N wall building 1	W
DSC_0887	Juudit, Grave and Victoria removing demolition material 117	
DSC 0888	Pete and Jack uncovering demolition material 81	SW
DSC_0889-	3	
90	Moyra uncovering possible clay floor 108	Е
DSC_0891-		
2	Wall 11 with demolition material 81 (left)	W
DSC_0893	Wall 11 with demolition material 81 (foreground)	N
DSC_0894	Wall 11 with demolition material 81 (right)	Е
DSC_0895	Wall 11 with demolition material 81 (foreground)	N
DSC_0896-		
7	Wall 11 with demolition material 81 (right)	Е
DSC_0898-	Wall 11 junction with wall 125 (bottom) with demolition material 81	
900	(top)	S
DSC_0901	Demolition material 117 from wall 125	N
DSC_0902-		
3	Demolition material 117 from wall 125	W
DSC_0904-		
5	Demolition material 117 from wall 125	N
DSC_0906-		
7	Demolition material 117 from wall 125	W
DSC_0908-		
9	Demolition 115 on top of wall 129	S
DSC_0910-	Developed 445 and a self cell 420	
11 DSC 0012	Demolition 115 on top of wall 129	W
DSC_0912- 3	Demolition 81 on E side of wall 125	W
DSC_0914	Demolition 81 on E side of wall 125	N
-	Demolition 81 on S side of wall 11	NNW
DSC_0915		ININVV
DSC_0916	Moyra giving guided tour to Andrew Kellock	
DSC_0917	Demolition 81 on S side of wall 11	N
DSC_0918-	Domalitian 91 on Caida of wall 11	N
9 DSC_0920-	Demolition 81 on S side of wall 11	N
1	Demolition 81 on S side of wall 11	E
DSC_0922-	Demontion 81 on 3 side of wall 11	<u> </u>
3	Demolition 81 on S side of wall 11	NE
DSC 0924	Grace and Juudit planning wall 121	W
-	·	N
DSC_0925	Vicky and Katie planning entrance 121	
DSC_0926	Vicky and Katie planning entrance 121	NNW
DSC_0927	Grace and Juudit planning wall 125	W
DSC_0928-	Moves working an possible floor 100	
30	Moyra working on possible floor 108	
DSC_0931-	lan uncovering 115	E
3	Jan uncovering 115 Entrance 121 with demolition material 120 (left) and wall 15 (right	Ľ
DSC_0934	foreground) and 122 (right background)	N
DSC_0935	Entrance 121 (left) wall 15 (right foreground) and 122 (right background)	N

DSC_0936	Entrance 121 with demolition material 120 (left)	N
DSC_0937	Entrance 121 Victoria doing context sheets	E
DSC_0938	Jan and Moyra working on 103 and 115	SSE
DSC_0939	Juudit uncovering wall 125	S
DSC_0940-		
1	Entrance 121	E
DSC_0942	Entrance 121	S
DSC_0943	Area C burnt demolition 116 and lump 127, wall 129 (left)	E
DSC_0944	Area C possible clay floor 114	E
	Area C 114 (foreground) and demolition material (centre) with wall 129	
DSC_0945	(top)	N
DSC_0946	Area C 114	N
DSC_0947	Area C burnt demolition 116 and charcoal lump 127	W
DSC_0948	Area C burnt demolition 116 and charcoal lump 127	W
DSC_0949	127	W
DSC_0950	127	
DSC_0951	116	N
DSC_0952	116	N
DSC_0953	Juudit uncovering 125	
DSC_0954	116 and 127	E
DSC_0955	116 with wall 129 (bottom)	S
DSC_0956	Wall 125 Area E with demolition material 119	W
DSC_0957-	Wall 125 Area E With demolition material 115	VV
9	Wall 125 Area E with demolition material 119 (right)	N
DSC_0960-	(
1	Amy and Katie uncovering entrance 121	NNW
DSC 0962	Area D wall 11 and demolition material 118 being removed	N
DSC_0963-		
4	Area D wall 11 and demolition material 118 being removed	W
DSC_0965-		
6	Moyra recording clay floor 114	SE
DSC_0967-		
8	Burnt wood SF14	N
DSC_0969- 70	Burnt wood SF14	N
	Burnt wood SF14 Burnt wood SF14	N
DSC_0971		W
DSC_0972	Burnt wood SF14	S
DSC_0973	Katie and Heather studying two parallel walls at entrance 121	N
DSC_0974- 5	Katie and Heather studying two parallel walls at entrance 121	N
DSC_0976	Entrance 121 (top) with demolition material 106	N
-		N
DSC_0977	121 (top left) wall 15 (bottom), main N wall 122 (top)	
DSC_0978	121 (top) wall 15 (left), main N wall 122 (right)	W
DSC_0979- 80	121 (top) main N wall 122 (right)	W
DSC_0981	121 (top) friam N wall 122 (fight) 121 (right) wall 15 (top), main N wall 122 (bottom left)	S
-		
DSC_0982	121 (bottom) wall 15 (right), main N wall 122 (top left)	E

DSC_0983-		
4	Area D wall 11 and demolition material 118 being removed	W
DSC_0985-	A CO D WAR II and demonsion material IIO being removed	7 0
7	Area D wall 11 and demolition material 118 being removed	Е
DSC_0988-	Area D wall 11 (left), junction with W wall 125 (centre top) and	_
92	demolition material 118 being removed	E
DSC_0993-	Area D wall 11 (left), junction with W wall 125 (right) and demolition	
4	material 126 (foreground) being removed	W
	Area D wall 11 (left), junction with W wall 125 (right) and demolition	
DSC_0995	material 126 (foreground) being removed	W
DSC_0996-	Junction wall 125 (left) 11 (right) showing they were contemporary ie	
7	built in one phase	SE
DSC_0998-		
9	Wall 11 (right) junction with 125 (centre top)	E
DSC_1000	Wall 125 (bottom) junction with wall 11 (top)	S
DSC_1001	Wall 11 (right) junction with 125 (centre top)	E
DSC_1002	Area C wall junction 129 (right) 7 (left)	E
DSC_1003	Area C demolition material removed with wall 129 (top)	N
DSC_1004-		
5	Wall 7 with demolition material 115 (top right)	E
DSC_1006-	Wall 129 (bottom) junction with wall 7 (top right) with later stones 2 on	
7	top	W
DSC_1008-	Wall 129 (left) junction with wall 7 (bottom right) with later stones 2 on	
9	top and demolition material 115 removed revealing wall junction	S
DSC_1010-		
1	lan with pecked stone SF63	
DSC_1012-	Wall 129 (left) junction with wall 7 (bottom right) with later stones 2 on	CVA
3	top and demolition material 115 removed revealing wall junction Wall 129 (left) junction with wall 7 (bottom right) Jan, Heather and Liz	SW
DSC_1014	Curtis	SW
DSC_1014 DSC_1015-	Wall 129 (left) junction with wall 7 (bottom right) with later stones 2 on	300
6	top and demolition material 115 removed revealing wall junction	SW
DSC_1017-	top and demonder material 225 removed revealing wan junetion	
8	Wall 7	S
DSC_1019	Area F demolition 139	S
DSC 1020	Area F demolition 139	Е
DSC 1021	Area F demolition 139	W
DSC_1021		
3	Ian removing demolition 112 on top of wall 151	N
	Area F demolition 139 stones removed leaving possible wall foundation	
DSC_1024	138 (left)	W
_	Area F demolition 139 stones removed leaving possible wall foundation	
DSC_1025	138 (right)	E
	Area F demolition 139 stones removed leaving possible wall foundation	
DSC_1026	138 (top)	S
DSC_1027-		
9	Area E wall 125 with demolition material 117 removed	W
DSC_1030-		
1	Area E wall 125 with demolition material 117 removed	W
DSC_1032	Area E burnt wood adjacent to wall 125	W

Area E burnt wood adjacent to wall 125 Building 1 NE corner wall 122 and 8 junction with demolition material 184 (foreground) DSC_1036- 7 Kirsty giving tours DSC_1038- Entrance 121 with wall 151 (left) and walls 122 (top right) and 15 (bottom right) N DSC_1040- Entrance 121 with wall 152 (top right) and 15 (bottom right) Entrance 121 with wall 151 (top left) and wall foundation 124 (bottom DSC_1040- Entrance 121 with wall 151 (top left) and wall foundation 124 (bottom DSC_1041- Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 (top right) Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 (top right) Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 (top right) Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Ctop 1042- Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 Entrance 121 with wall 151 (bottom left) and walls 125 (left) New 15 (left) Ne	DSC 1033-		
Building 1 NE corner wall 122 and 8 junction with demolition material 148 (foreground) DSC_1035 TSC_1035 Kirsty giving tours Entrance 121 with wall 151 (left) and walls 122 (top right) and 15 (bottom right) N DSC_1040 Entrance 121 with wall 151 (top left) and usel foundation 124 (bottom left) Entrance 121 with wall 151 (top left) and wall foundation 124 (bottom left) DSC_1042 Entrance 121 with wall 151 (bottom left) and walls 122 (top left) and 15 (top right) DSC_1048 Wall 151 (top), plaster 149 centre, wall foundation 124 (bottom) N DSC_1048 Wall 122 with some demolition material still on top DSC_1061 DSC_1062 Wall 122 with some demolition material still on top (entrance 121 bottom) Area D demolition removed with clay patches, possible floor levels 135 and 134 and wall 11 (top) Area D demolition removed with clay patches, possible floor levels 135 and 134 and wall 11 (top) Area D demolition removed with clay patches, possible floor levels 135 and 134 and wall 11 (top) Area D demolition removed with clay patches, possible floor levels 135 and 134 and wall 11 (top) Area D demolition removed with clay patches, possible floor levels 135 and 134 and wall 11 (top) Area D demolition removed with clay patches, possible floor levels 135 and 134 and wall 11 (top) Area D demolition removed with clay patches, possible floor levels 135 and 134 and wall 11 (top) Area D demolition removed with clay patches, possible floor levels 135 and 134 and wall 11 (top) Building 2 S room with hearth 83, cobbled floor 24 Building 2 S room with hearth 83, cobbled floor 24 Building 2 S room with hearth 83, cobbled floor 24 Building 2 S room with hearth 83, cobbled floor 24 Building 2 S room with hearth 83, cobbled floor 24 Building 2 S room with hearth 83, cobbled floor 24 Building 1 clay wall treatment layers Building 2 S room with hearth 83, cobbled floor 24 Building 2 S room with hearth 83, cobbled floor 24 Building 2 S room with hearth 83, cobbled floor 24 Building 2 S room with hearth 83, cobbled f	_	Area E burnt wood adjacent to wall 125	N
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DSC_1103 Jan planning N DSC_1104 teabreak DSC_1105- 6 demolition material 126 being removed wall 125 (left) N DSC_1107- 8 demolition material 126 being removed wall 125 (top) W DSC_1109 demolition material 126 being removed wall 125 (right) DSC_1110 Kirsty, Laura, lan teabreak DSC_1111- Area F demolition 139 stones removed leaving possible wall foundation	_	B. H.F. and also and H. G.	
DSC_1104 teabreak DSC_1105-6 demolition material 126 being removed wall 125 (left) DSC_1107-8 demolition material 126 being removed wall 125 (top) DSC_1109 demolition material 126 being removed wall 125 (right) DSC_1110 Kirsty, Laura, lan teabreak DSC_1111- Area F demolition 139 stones removed leaving possible wall foundation		· · · · · · · · · · · · · · · · · · ·	
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DSC_1107- 8 demolition material 126 being removed wall 125 (top) DSC_1109 demolition material 126 being removed wall 125 (right) DSC_1110 Kirsty, Laura, lan teabreak DSC_1111- Area F demolition 139 stones removed leaving possible wall foundation	DSC_1105-		
8 demolition material 126 being removed wall 125 (top) W DSC_1109 demolition material 126 being removed wall 125 (right) DSC_1110 Kirsty, Laura, Ian teabreak DSC_1111- Area F demolition 139 stones removed leaving possible wall foundation		demolition material 126 being removed wall 125 (left)	N
DSC_1109 demolition material 126 being removed wall 125 (right) DSC_1110 Kirsty, Laura, lan teabreak DSC_1111- Area F demolition 139 stones removed leaving possible wall foundation	_		
DSC_1110 Kirsty, Laura, Ian teabreak DSC_1111- Area F demolition 139 stones removed leaving possible wall foundation	8		W
DSC_1111- Area F demolition 139 stones removed leaving possible wall foundation	DSC_1109	demolition material 126 being removed wall 125 (right)	
	DSC_1110	Kirsty, Laura, lan teabreak	
2 138 (right) E	DSC_1111-	Area F demolition 139 stones removed leaving possible wall foundation	
	2	138 (right)	E

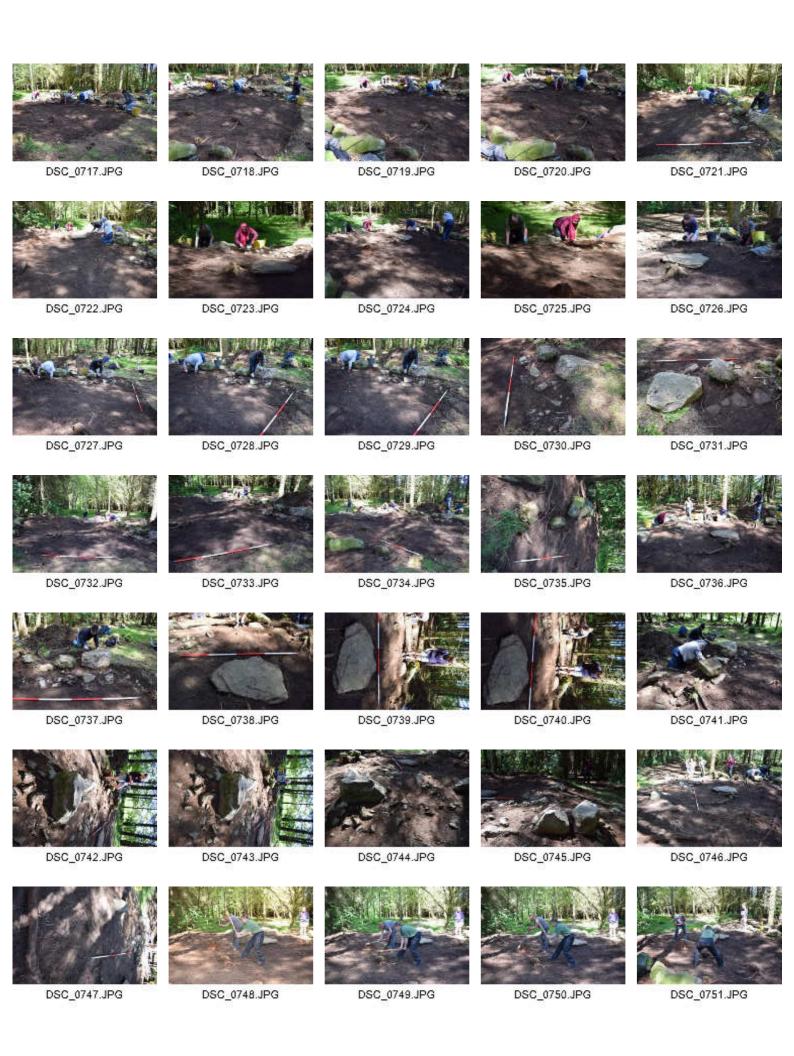
DSC_1113	Area F demolition 139 stones removed leaving possible wall foundation 138 (top)	S
D3C_1113	Area F demolition 139 stones removed leaving possible wall foundation	3
DSC_1114	138 (left)	W
DSC_1115	Area C partially dug down to natural	Е
DSC_1116-	Pete, Ross and Joyce working on Area D demolition material with	
8	junction walls 11 and 125	NW
	Pete, Ross and Joyce working on Area D demolition material with	
DSC_1119	junction walls 11 and 125	WNW
DSC_1120	Burnt wood 140, 141, 142, 143 and 144 on floor inside doorway 121	N
DSC_1121-	Burnt wood 140, 141, 142, 143 and 144 on floor inside doorway 121 (lan	
2	and Joyce)	NW
DSC_1123	Burnt wood 140, 141, 142, 143 and 144 on floor inside doorway 121	N
DSC_1124	Wood 144A leaning against W end wall foundation 15	E
DSC_1125-		
6	Burnt wood 144B	S
DSC_1127	Burnt wood 142	S
DSC_1128-		
9	Burnt wood 142	E
DSC_1130-		
35	Ali doing tours for Mintlaw Academy	
DSC_1136	Clay 135 and 137 fully revealed with wall 11 (right)	W
DSC_1137	Clay 135 and 137 fully revealed with wall 11 (top)	N
DSC_1138-		
9	Area D stone 126 being removed with wall 125 (top)	W
DSC_1140-		
1	Wall 11 S façade with possible clay wall treatment in situ 153 (section 4)	N
DSC_1142	Wall 11 detail of stone packing (section 4)	N
DSC_1143	Wall 11 detail of stone packing (section 4)	N
DSC_1144-		
5	Area 1 burnt wood 144A, 144B, 143 on floor	N
DSC_1146	Area 1 burnt wood 144A, 144B, 143 on floor	E
	Area 1 door 121 (left bottom) wall 122 (left) burnt wood 144A, B, 143,	
DSC_1147	142, 141, 140 (top)	E
	Area 1 door 121 (left bottom) wall 122 (left) burnt wood 144A, B, 143,	
DSC_1148	142, 141, 140 (top)	E
DSC_1149-	(1 5) (1 1 1)	_
50	144A (left) 144B (right)	E
DSC_1151	Clearance cairn 154 Kirsty, Pete, Ross	N
DSC_1152-		_
3	Clearance cairn 154	E
DSC_1154	Clearance cairn 154	W
DSC_1155-	Developmental detection have a CA and D (see 1994)	N.
7	Derek metal detecting base of Area B (no hits)	N
DSC_1158	Area B trench 155 under wall 7	E
DSC_1159	Area B trench 155 under wall 7	N
DSC_1160	Area B trench 155 under wall 7	N
DSC_1161	Kirsty and Pete recording N wall	N
DSC 1162	Area B trench 155 under wall 7	N

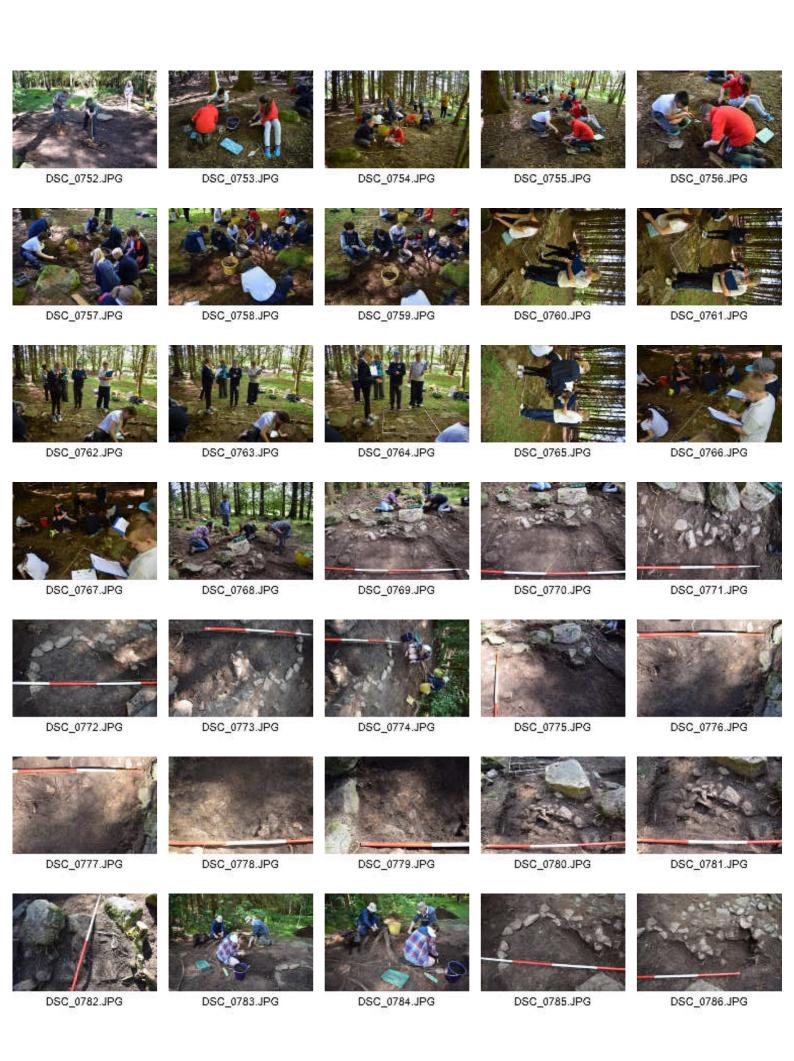
DSC_1163-	
5 Area B trench 155 under wall 7	E
DSC_1166-	
72 Margueritte, Ross and Maria cleaning in rain S room Building 2	N/NW/W
DSC_1173-	.,,
4 Margueritte, Ross and Maria cleaning in rain S room Building 2	E
DSC 1175 Building 2 clearing around partition wall 70/30 in rain	NE
DSC 1176-	1.1-
83 Building 2 clearing around partition wall 70/30 in rain	E
DSC 1184 Area C section down to natural	N
DSC 1185 Area C section down to natural	N
DSC_1186-	
8 Area C section down to natural	E
DSC_1189-	
92 Wall foundation 129 sitting on natural subsoil, Area C	N
DSC_1193-	
4 Wall foundation 129 sitting on natural subsoil, Area C	N
Entrance 121 with walls 151 and 124 (left) and 122 and 15 (right	t)
DSC_1195 exposed	N
Entrance 121 with walls 151 and 124 (bottom) and 122 and 15 (top)
DSC_1196 exposed	E
DSC_1197- Entrance 121 with walls 151 and 124 (bottom) and 122 and 15 (* *
8 exposed	E
DSC_1199- Section 2 wall foundation 124 (left), wall 151 (centre), threshold	· ·
demolition 112 (right)	W
DSC_1206- Section (not drawn) through 108 and underlying demolition mat	
7 with wall 8 (left) Section (not drawn) through 108 and underlying demolition mat	S
Section (not drawn) through 108 and underlying demolition mat DSC_1208 with wall 8 (top)	E
DSC_1209-	L
10 Wall 8 with 15 (left)	E
DSC 1211 Wall 7 Area B Section 3	E
DSC 1212 Wall 7 Area B Section 3	N
-	
DSC_1213 Wall 7 Area B Section 3	N
DSC_1214 Wall 7 Area B	S
Area F /wall foundation 138 under roots which would have to be	
DSC_1215 removed prior to further excavation	N
DSC_1216-	E
8 Area F /wall foundation 138 DSC_1219-	
20 Area F /wall foundation 138	W
DSC_1221-	VV
2 Derek and heather in Area D removing floor layers 135	NW
DSC_1223-	1444
7 Ceramic wall 'plaster' showing layers	
DSC_1228-	
9 NE corner junction walls 122 and 8	SW
DSC_1230-	
34 External NW corner showing large stone in situ in corner	SE
DSC_1235 Derek and heather in Area D removing floor layers 135	SSW

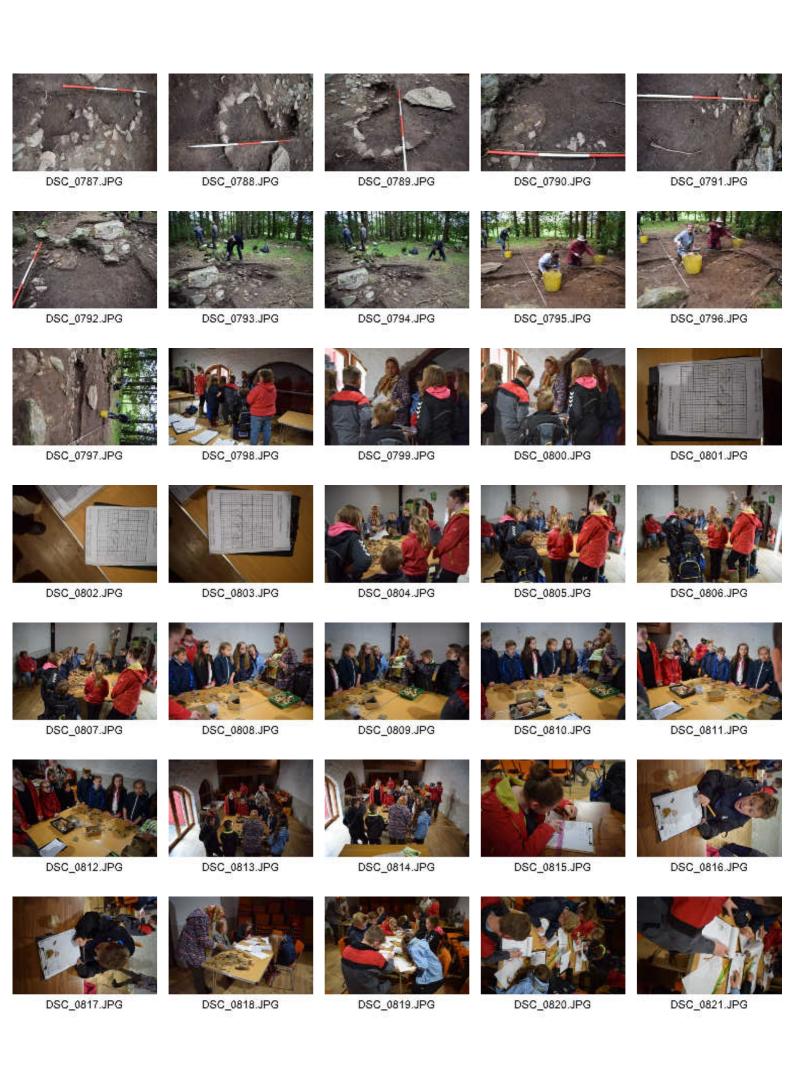
DSC_1236	Ian removing 150 to reveal E end of wall foundation 15	W
DSC_1237-		
8	Maria planning S wall Building 2	NW
DSC_1239-		
41	Area D completed, floor material removed down to layer 134	NW
	Area D completed, floor material removed down to layer 134, wall 125	
DSC_1242	(left)	N
DSC_1243-	Area D completed, floor material removed down to layer 134, wall 125	
4	(right)	W
DSC_1245	Wall 11 south (interior) façade, Section 4	N
DSC_1246-		
7	Section 4	W
DSC_1248-		
9	Wall 125 E (interior) façade	W
DSC_1250-		
1	Heather and Kirsty section drawing team	
DSC_1252-		
3	Area D N section through demolition material 126 (not drawn)	N
DSC_1254-		
5	Heather and Kirsty section drawing team	
DSC_1256	Area E wall 124 after demolition material removed	W
DSC_1257	Area E wall 124 after demolition material removed	S
DSC_1258	Area E wall 124 after demolition material removed	N
DSC_1259-		
64	Wall 125 in Area E	W
DSC 1265	Heather and Kirsty drawing Section 2	N
DSC_1266-		
9	Building 2 S wall and S room	N
DSC_1270-		
1	Building 2 S room	E
DSC_1272-		
3	Building 2 S wall	E
DSC_1274	Building 2 W wall	N
DSC_1275	Building 2 W wall	S
DSC 1276	Building 2 S room hearth and cobbled floor	SE
DSC_1277-	5	
81	Building 2 S room hearth and cobbled floor	S
DSC_1282-		
5	Building 2 S room hearth and cobbled floor	W
DSC_1286-		
7	Stone-lined pit 81 pre-excavation	NW
DSC_1288	Stone-lined pit 81 pre-excavation	SW
DSC_1289-	, ,	
90	Stone-lined pit 81 pre-excavation	SE
DSC_1291	Derek excavation 81	SSW
DSC 1292	Derek excavation 81	SSW
DSC_1293-	DOTAL CAGGIGATION	3311
6	plaster 149 in situ	N
	proces 1 is in sico	

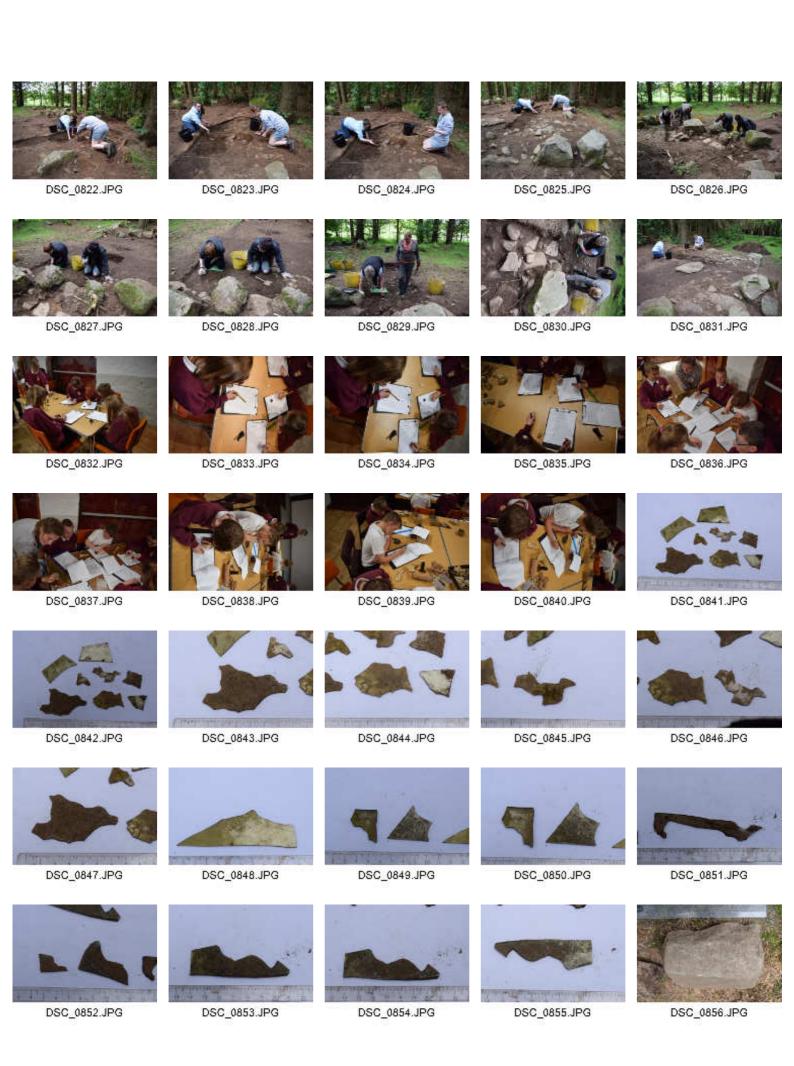
DSC 1297-		
8	Building 2 NE corner with stones of pit 81 (centre)	W
DSC_1299	Building 2 NE corner with stones of pit 81 (centre)	S
DSC_1300-		
06	Pit 81 part excavated	NNW
DSC_1307	Pit 81 part excavated	SE
DSC_1308-	•	
9	Pit 81 part excavated	NNW
DSC_1310-		
11	Pit 81 part excavated	NNW
DSC_1312	Derek talking about pit 81	
DSC_1313-		
17	Megan, Katrin, Abeer clearing around partition wall 30/70, Jan planning	NE
DSC_1318	Building 2 S room hearth and cobbled floor	W
DSC_1319-		
22	Building 2 S room hearth and cobbled floor	S
DSC_1323	Building 2 W wall S end	S
DSC_1324-	Building 2 N room partition wall 30 (left) with clay and stone demolition	
5	material	W
DSC_1326-	Building 2 N room partition wall 30 (top) with clay and stone demolition	
31	material with Megan and Katrin Lewis	S
DSC_1332- 5	Dorok digging nit 91	N
DSC_1336-	Derek digging pit 81	N
38	Pit 81 not bottomed	NE
DSC 1339	Pit 81 not bottomed	N
DSC_1340	Pit 81 not bottomed	N
DSC_1341-	Fit 81 not bottomed	IN
3	Pit 81 not bottomed	SE
DSC_1344-	Building 2 S room clay floor 86 with large stone 85 in SW corner and	
6	hearth 83 (right)	N
DSC_1347-		
8	Hearth 83	N
DSC_1349-		
50	Hearth 83	S
DSC_1351-		
2	Hearth 83 with cobbled surface 24	W
DSC_1353	Hearth 83 with cobbled surface 24	E
DSC_1354-	Hearth 02 with askilled surface 24	
7 DSC 1259	Hearth 83 with cobbled surface 24	S
DSC_1358- 9	Building 2 S room clay floor 86 with large stone 85 in SW corner	SW
3	Detail of hearth edging stone, removal and replacement (checking this is	3 4 4
DSC 1360	not a brick which it is not)	NE
122_2000	Detail of hearth edging stone, removal and replacement (checking this is	
DSC_1361	not a brick which it is not)	S
DSC_1362-	Detail of hearth edging stone, removal and replacement (checking this is	
4	not a brick which it is not)	SSW
DSC_1365-		
6	stone removed and then replaced	

DSC_1367-		
8	Hearth 83 with burnt clay 84 (sampled)	S
DSC_1369-	Treating 5 with barnt day 54 (sampled)	3
72	Partition wall 70	E
DSC_1373-	Tartiton wan 70	_
6	Pit 81 section showing layer 82 (left) and 80 (right) and root disturbance	SW
DSC_1377-	The off section showing rayer of freely and on freghtly and root distances	
80	Pit 81 half sectioned showing clay bonding between stones	NE
DSC_1381-	0.17.1.	
3	Pit 81 half sectioned	SE
DSC 1384	Pit 81 half sectioned	NE
DSC_1385-		
6	Pit 81 half sectioned	NW
DSC_1387-		
8	Megan and Katrin at N end S room Building 2	SSW
DSC_1389-		
91	Building 2 S half N room onto clay natural floor 88	W
DSC_1392-		
4	Building 2 S half N room onto clay natural floor 88	S
DSC_1395	Abeer clearing possible doorway	E
DSC_1396-		
99	Abeer clearing possible doorway between partition walls 30 and 70	E
DSC_1400-		
2	Abeer clearing possible doorway between partition walls 30 and 70	N
DSC_1403-		
5	Wall 22 S wall Building 2 internal face	S
DSC_1406-		
8	Building 2 SW internal corner wall face	SW
DSC_1409-		
10	Stones in possible doorway between walls 30 and 70	N
DSC_1411	Stones in possible doorway between walls 30 and 70	W
DSC_1412	Stones in possible doorway between walls 30 and 70	N
DSC_1413	Partition wall 30/70	E
DSC_1414-		
17	Building 2 S room NE corner internal face	NE
DSC_1418-		
19	Building 2 S room NW corner internal face	NW
DSC_1420	Building 2 E wall with junction of partition wall 30	S
DSC 1421	Building 2 E wall with junction of partition wall 30	NNW





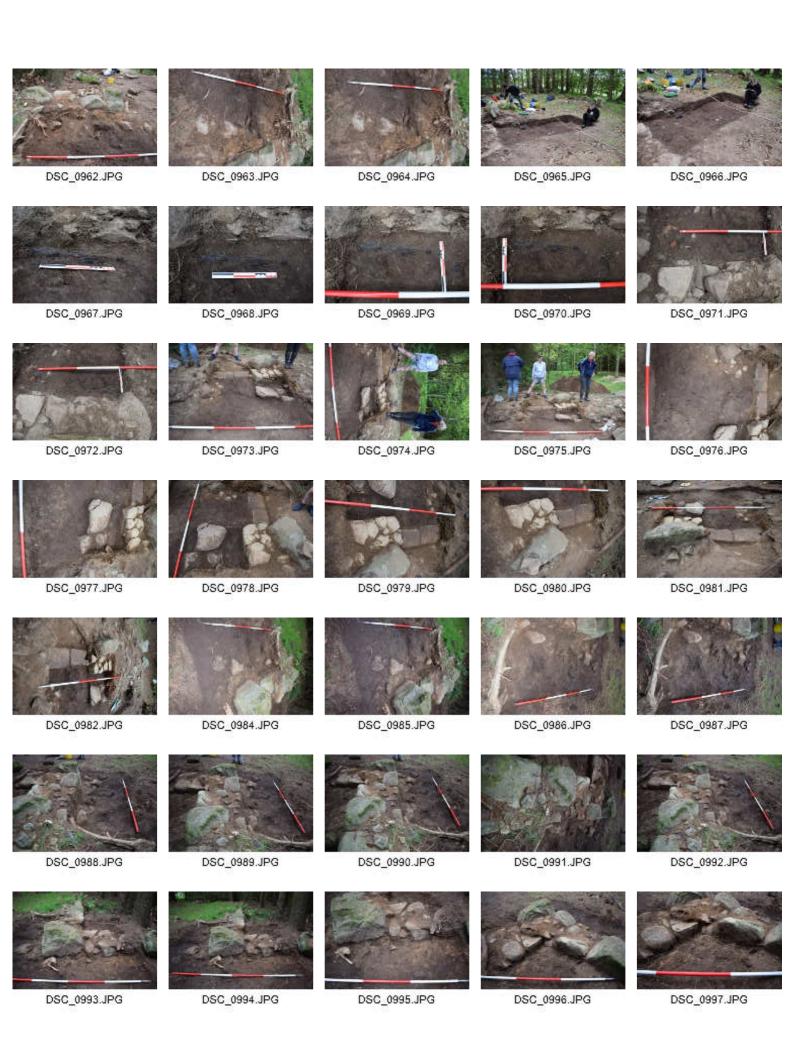






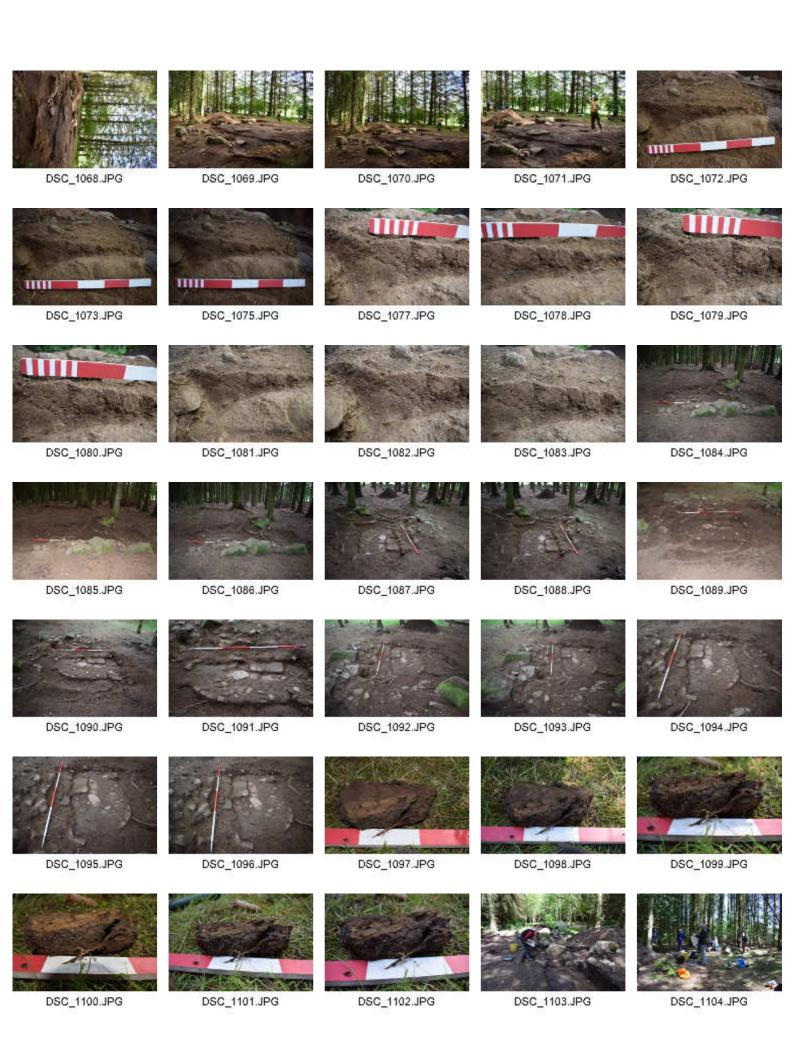


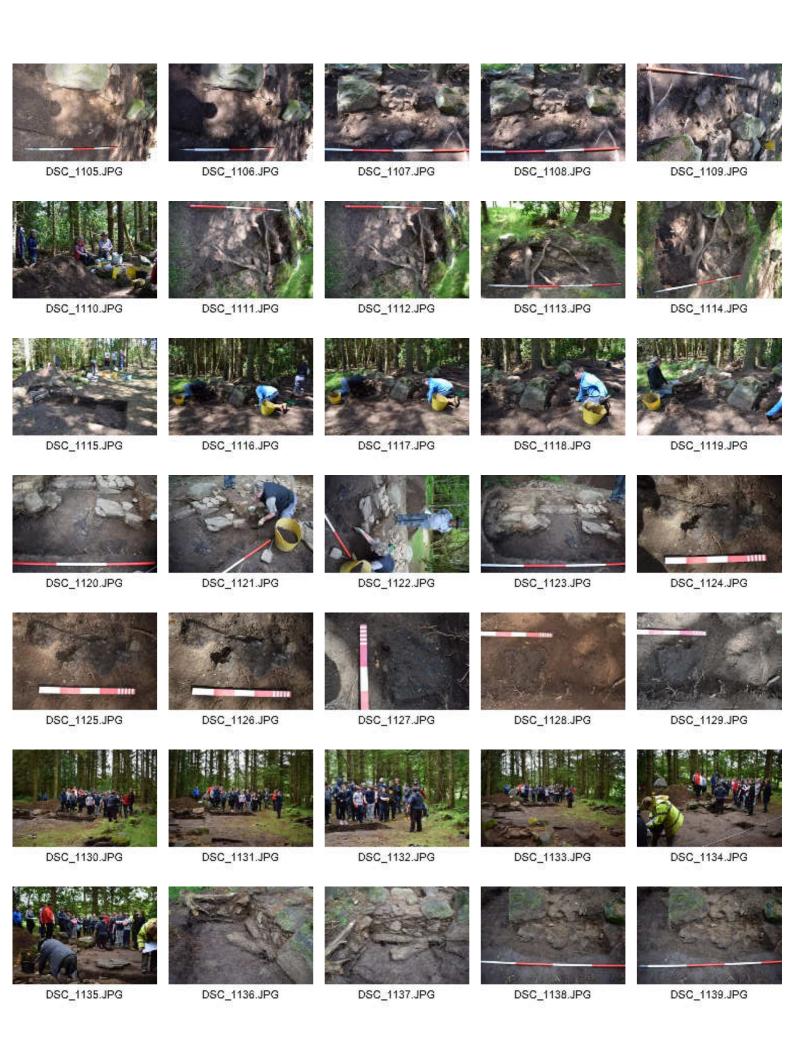


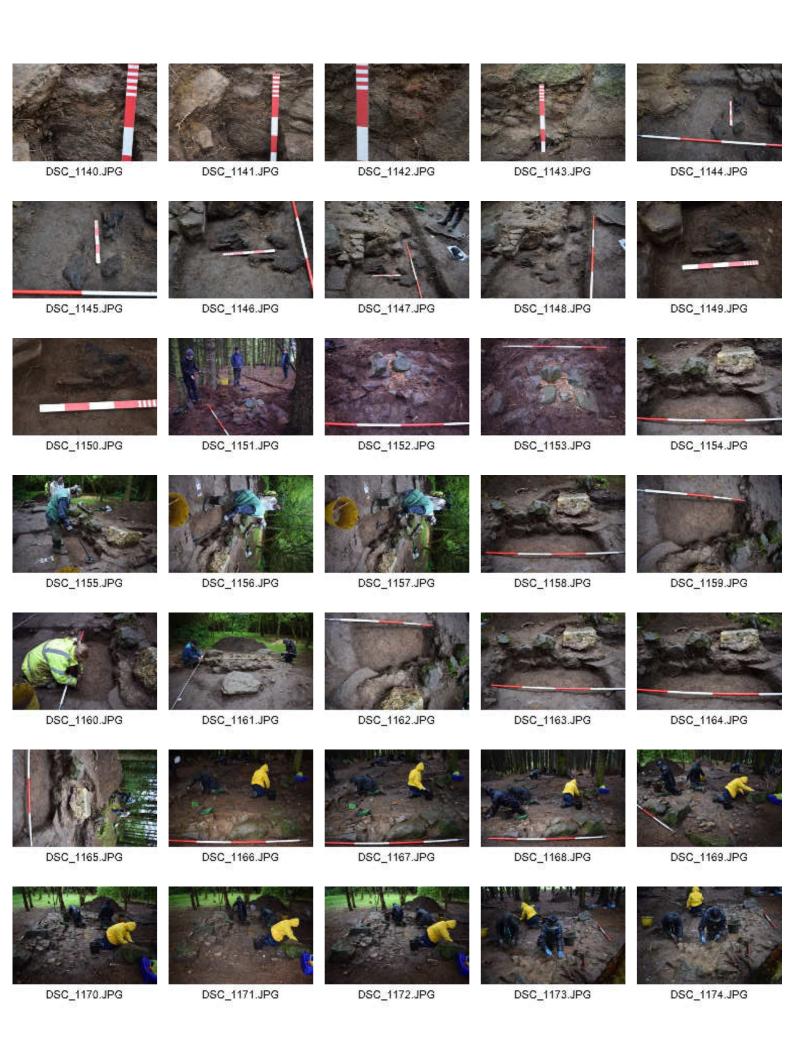


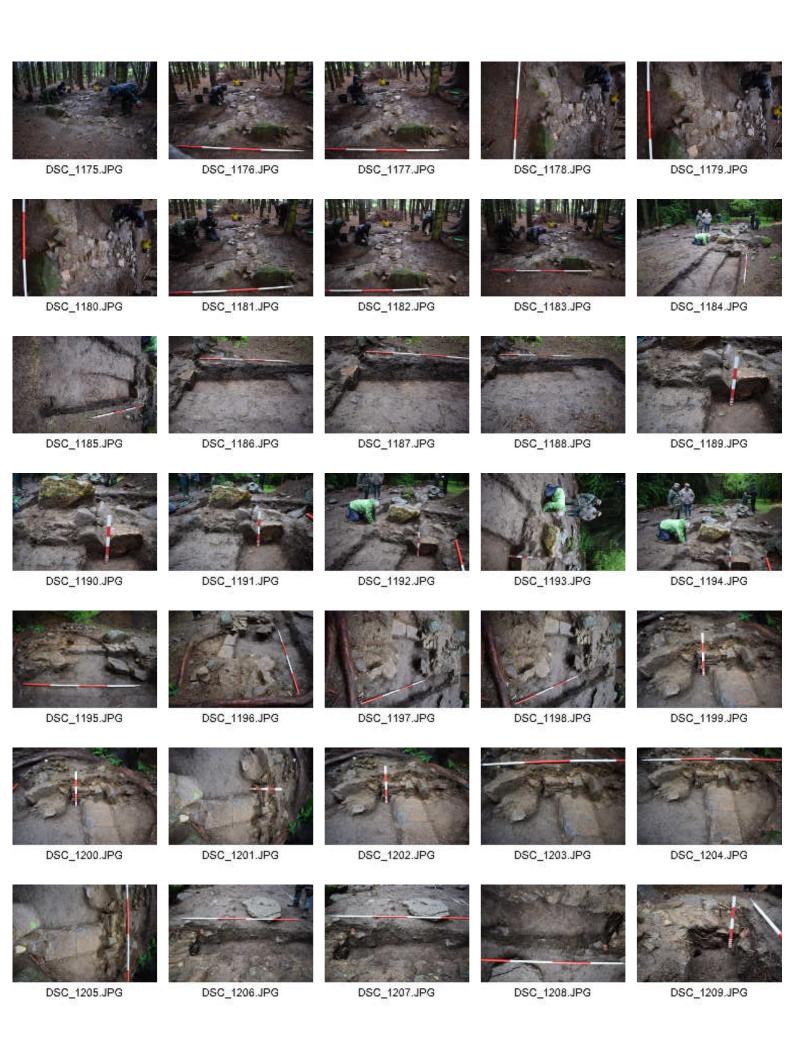


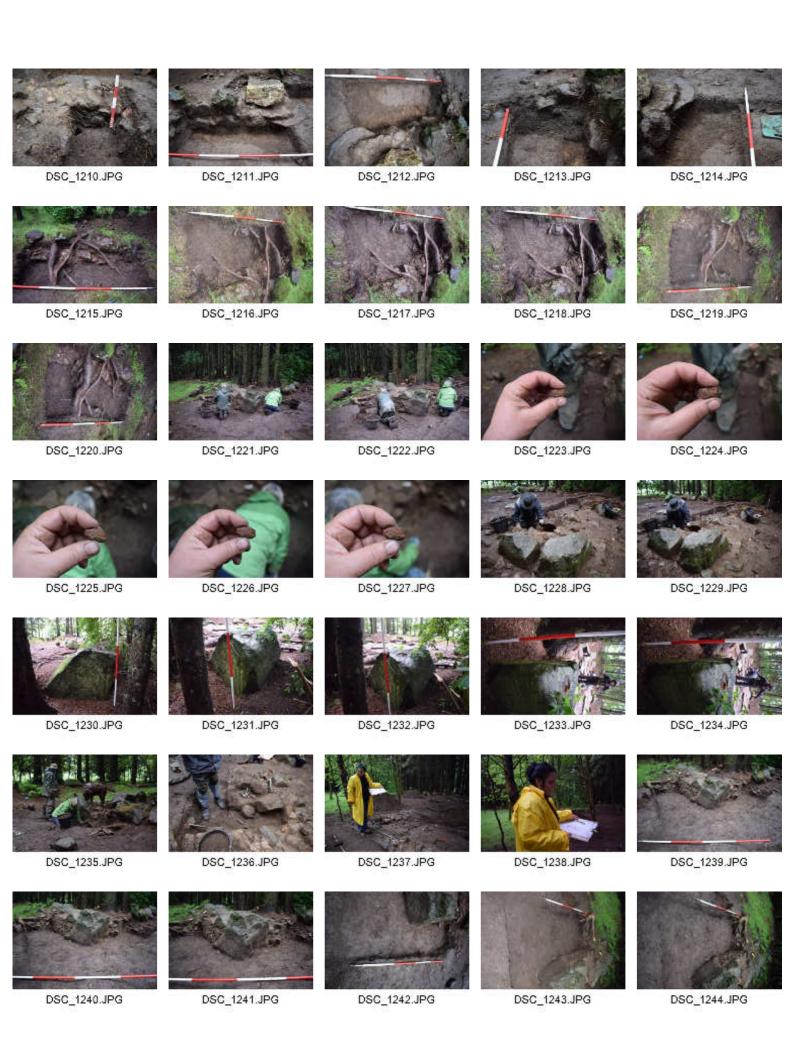


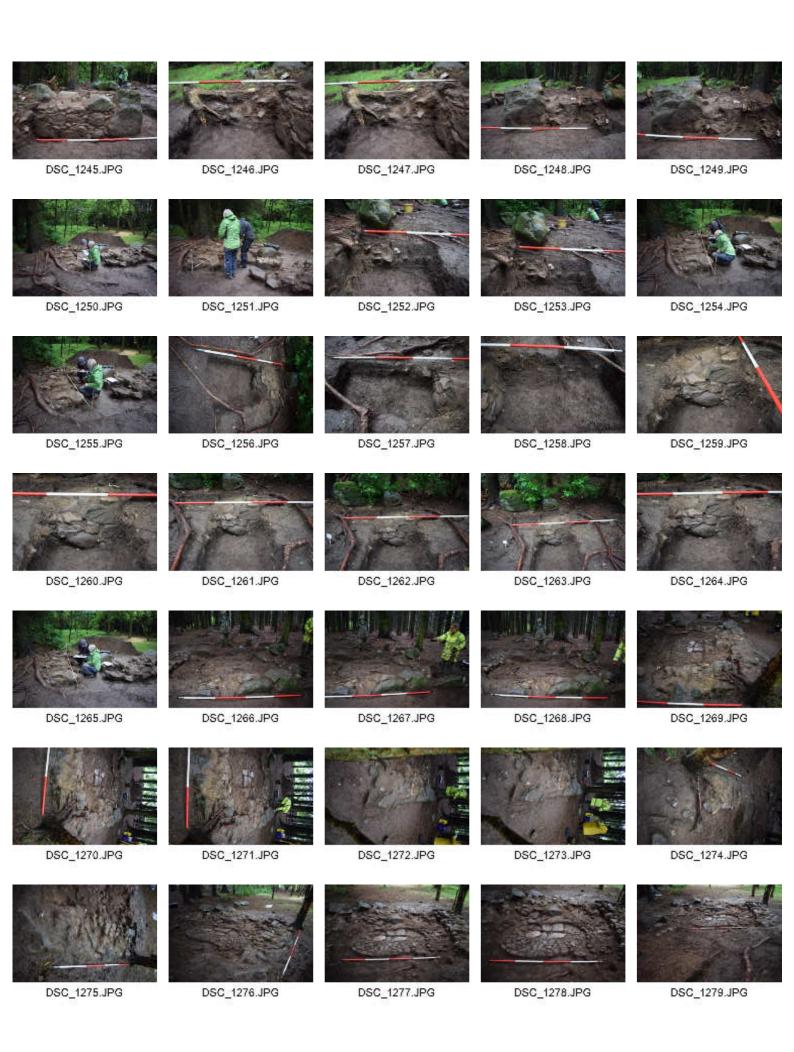








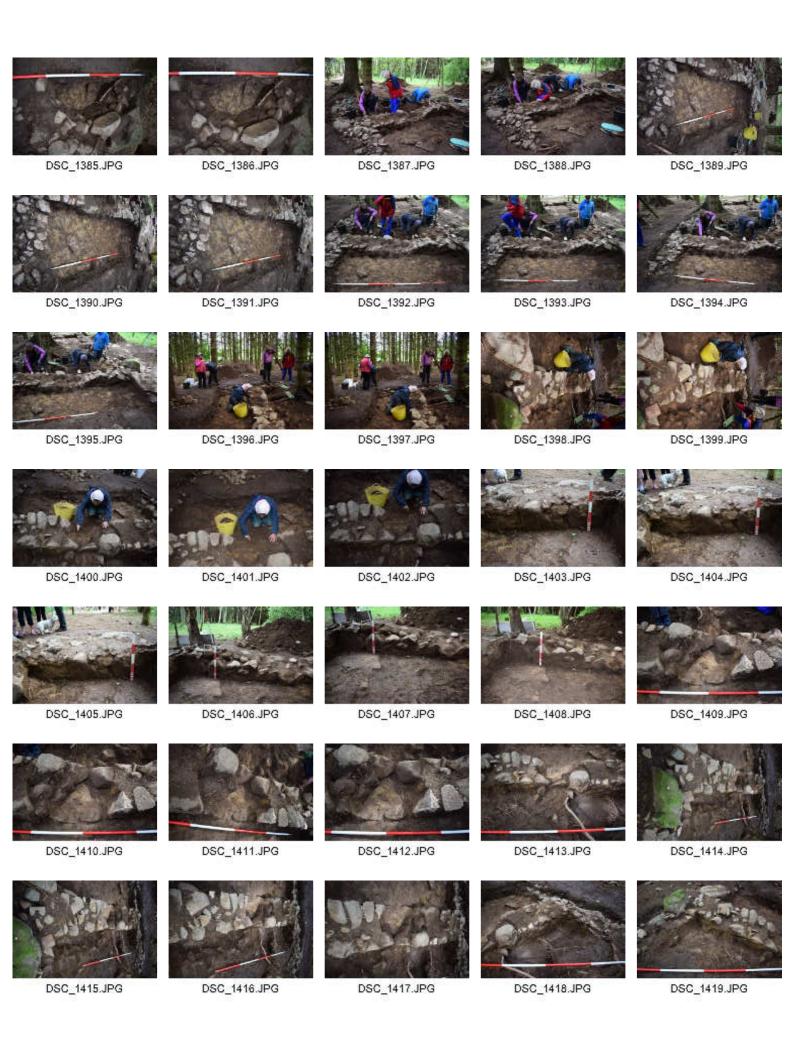








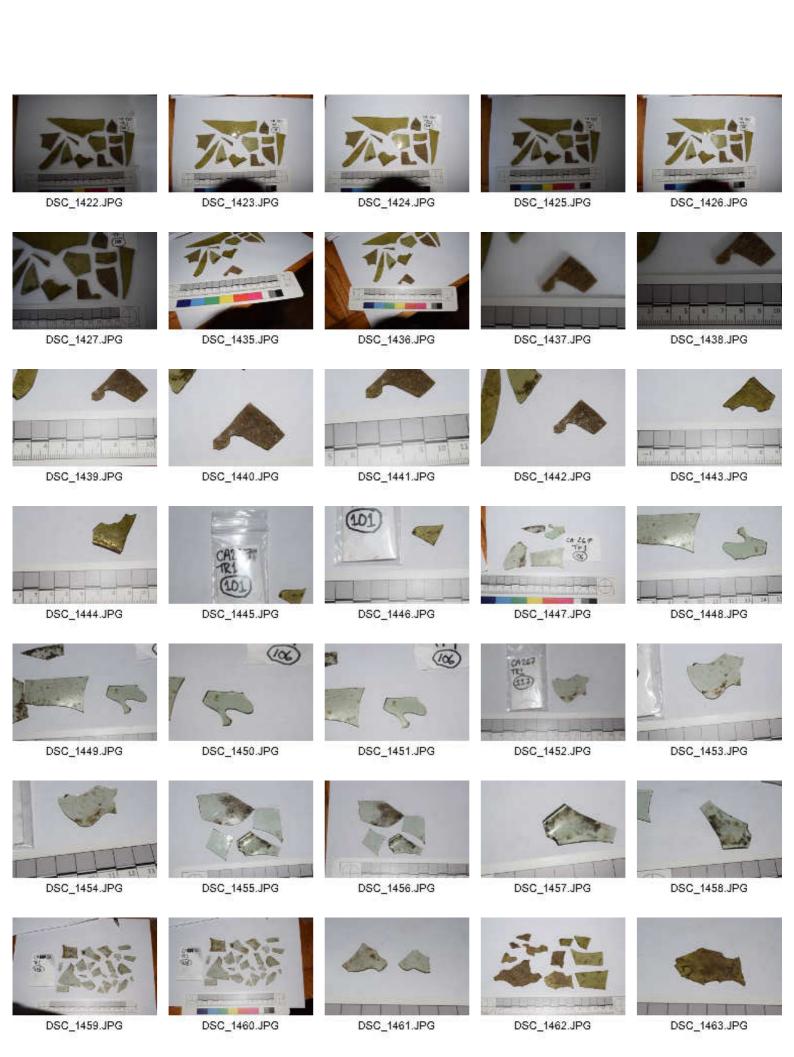


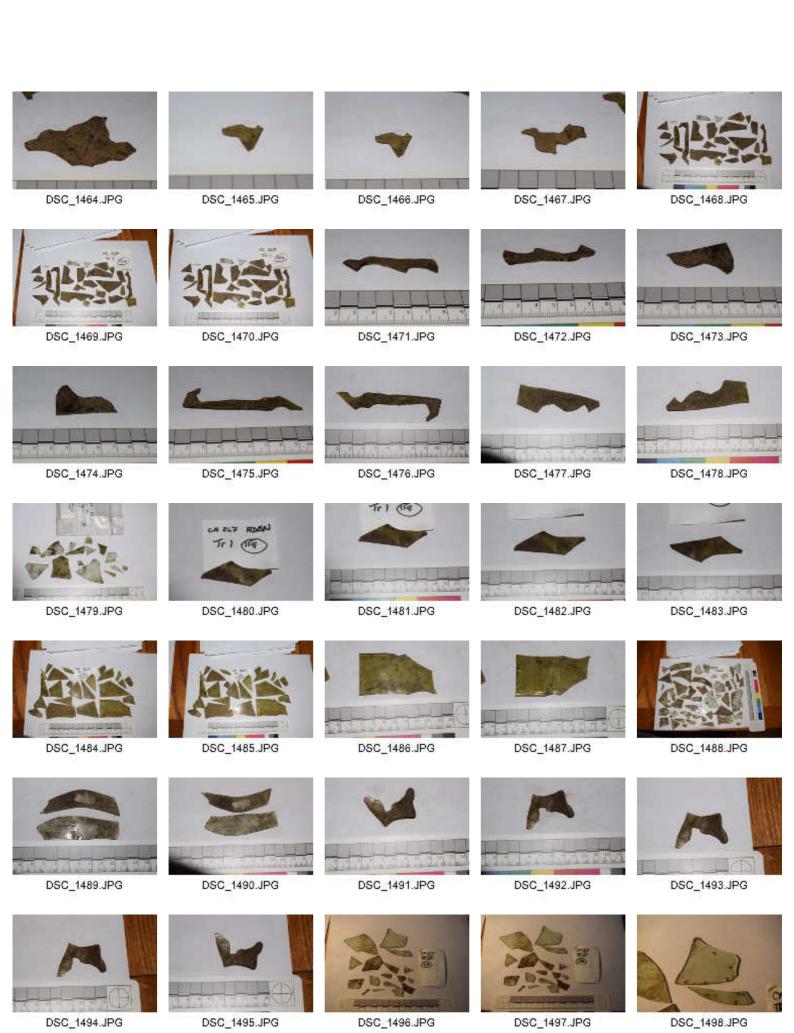


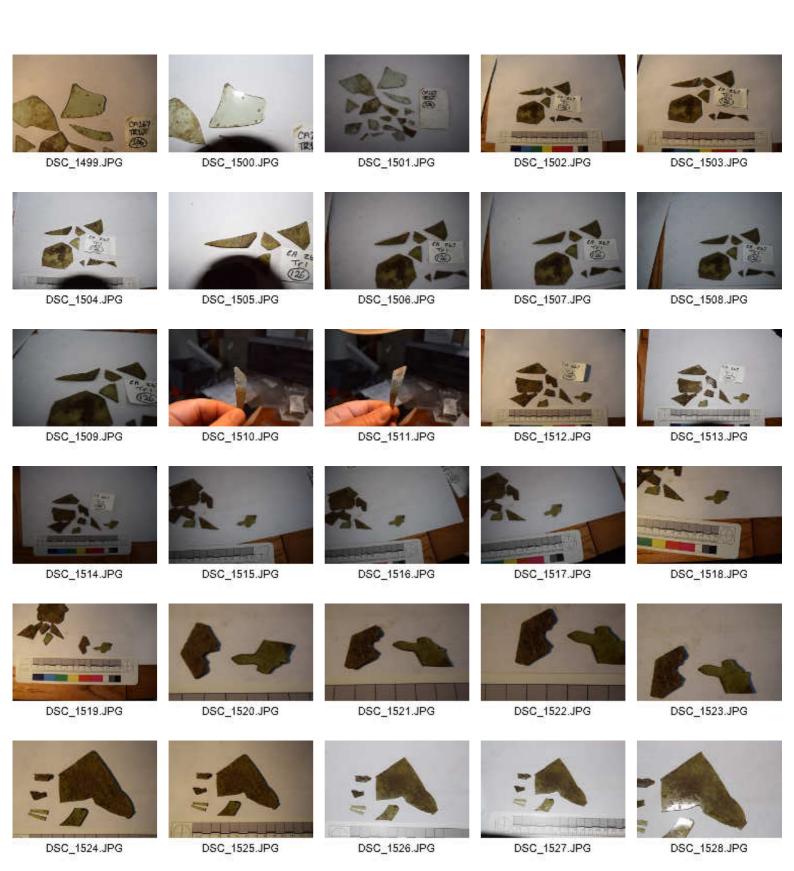




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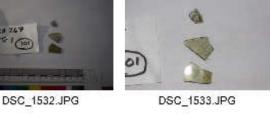


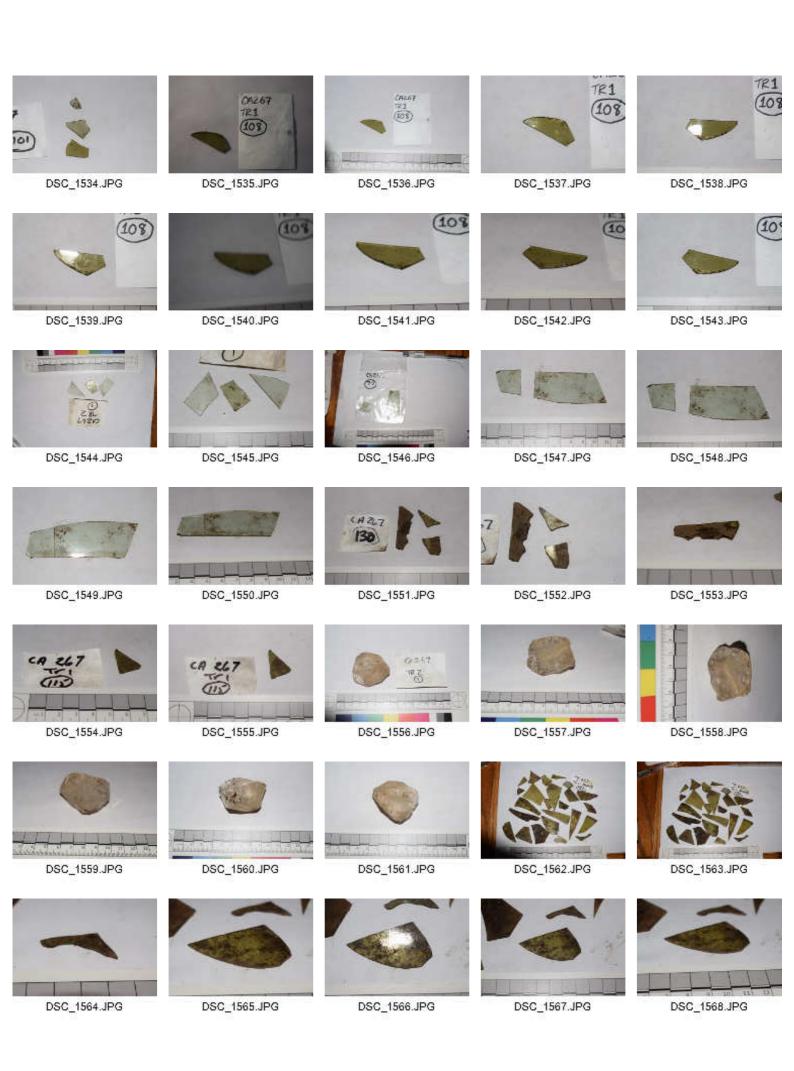


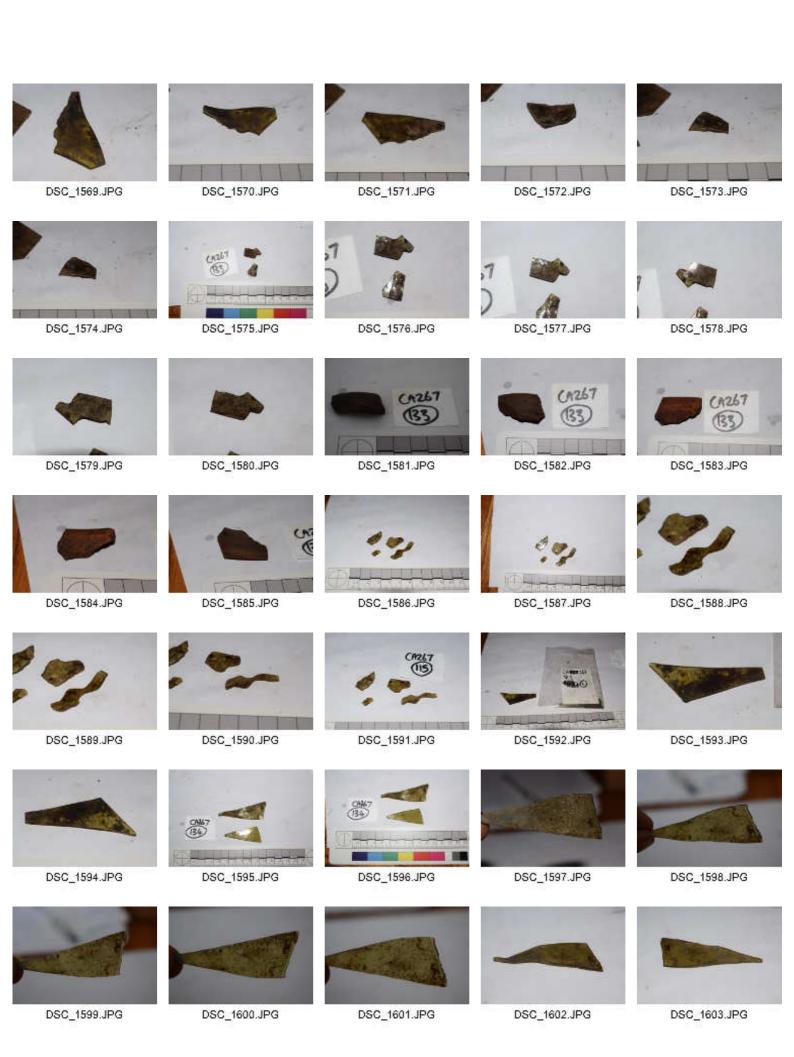
















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DSC_1672.JPG

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DSC_1669.JPG



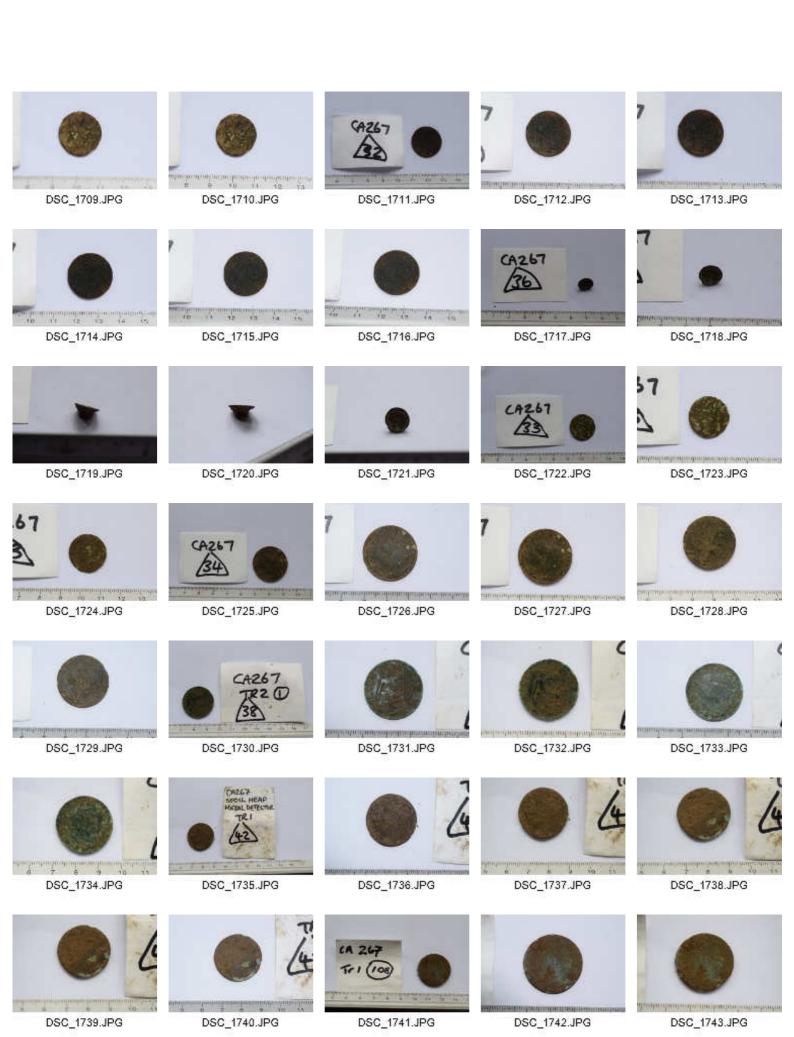
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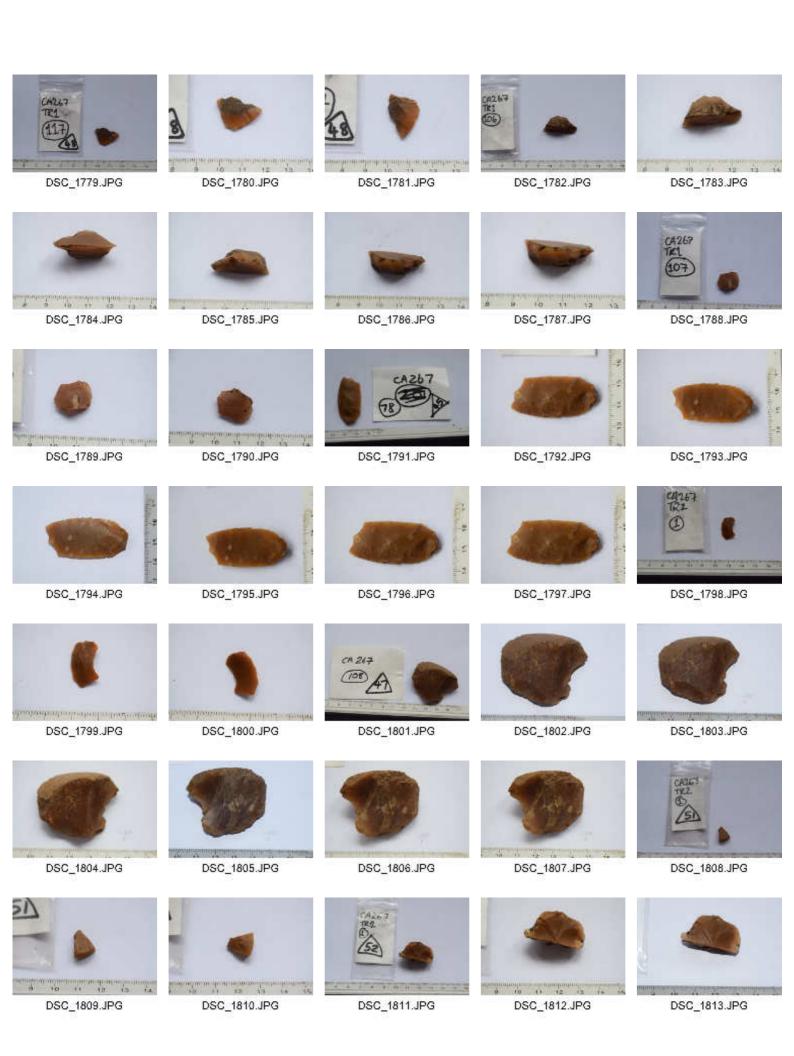
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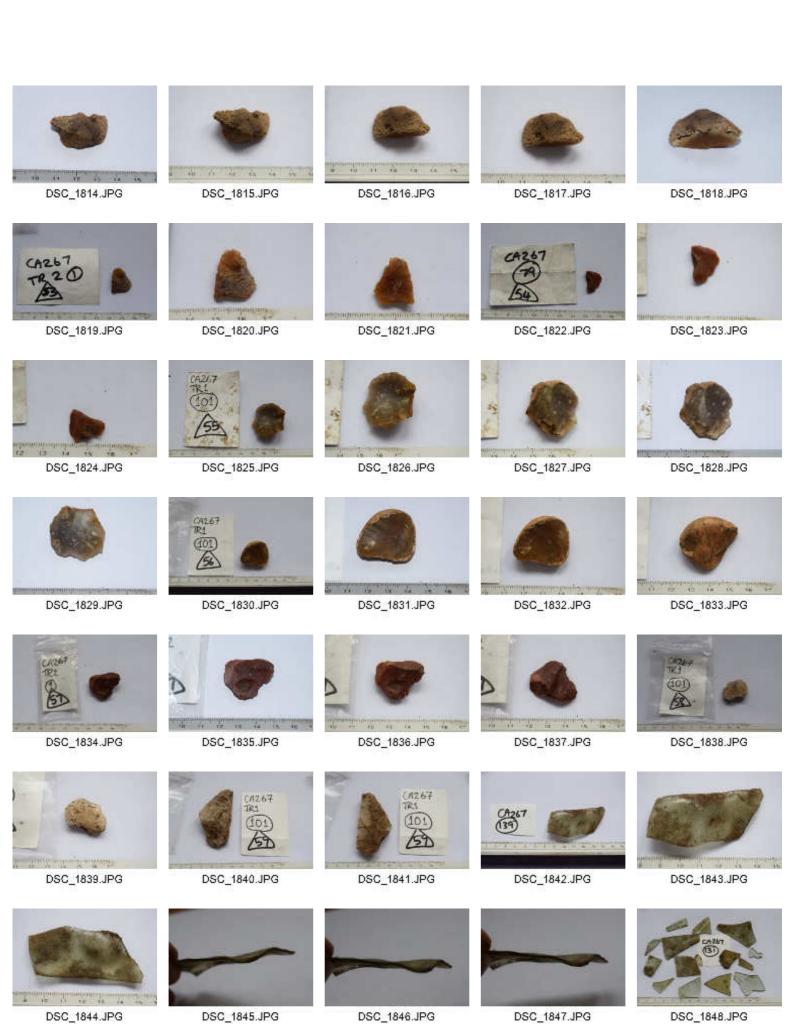
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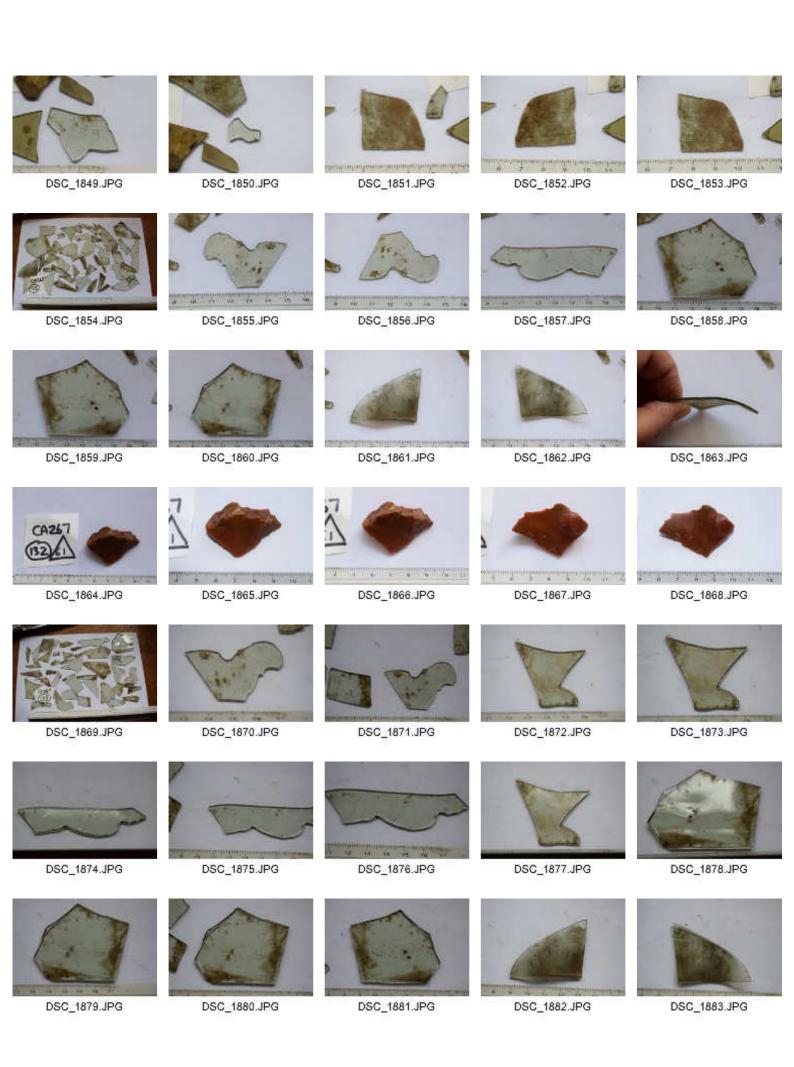


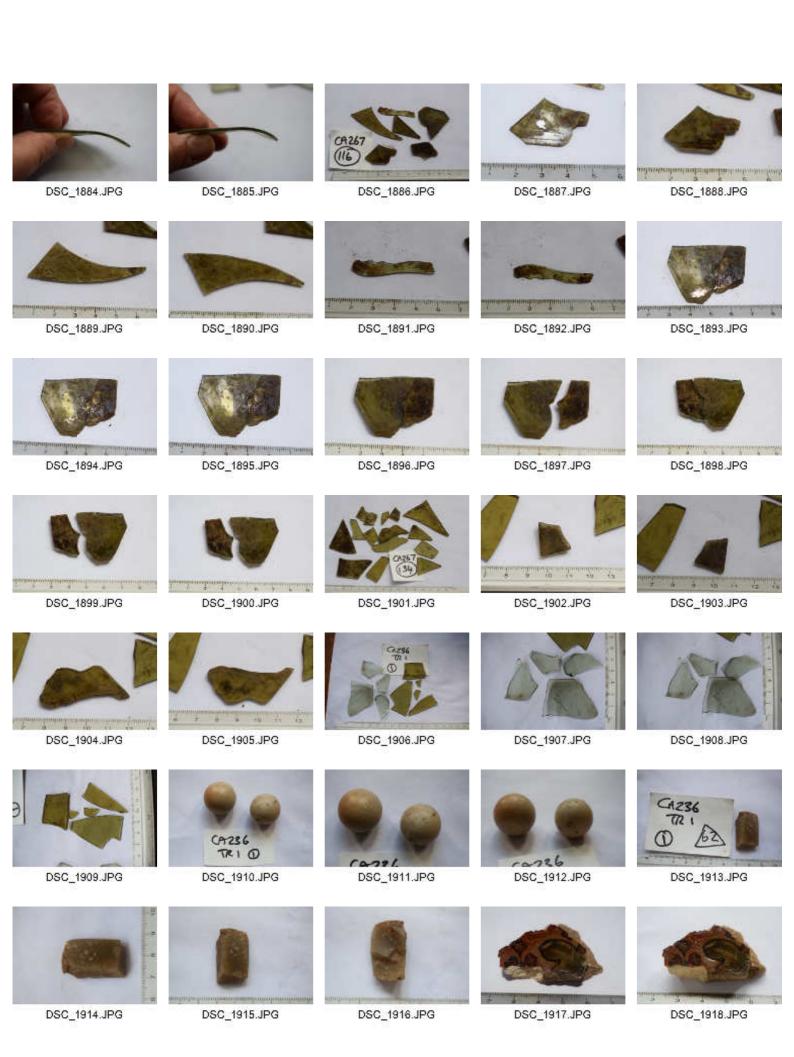


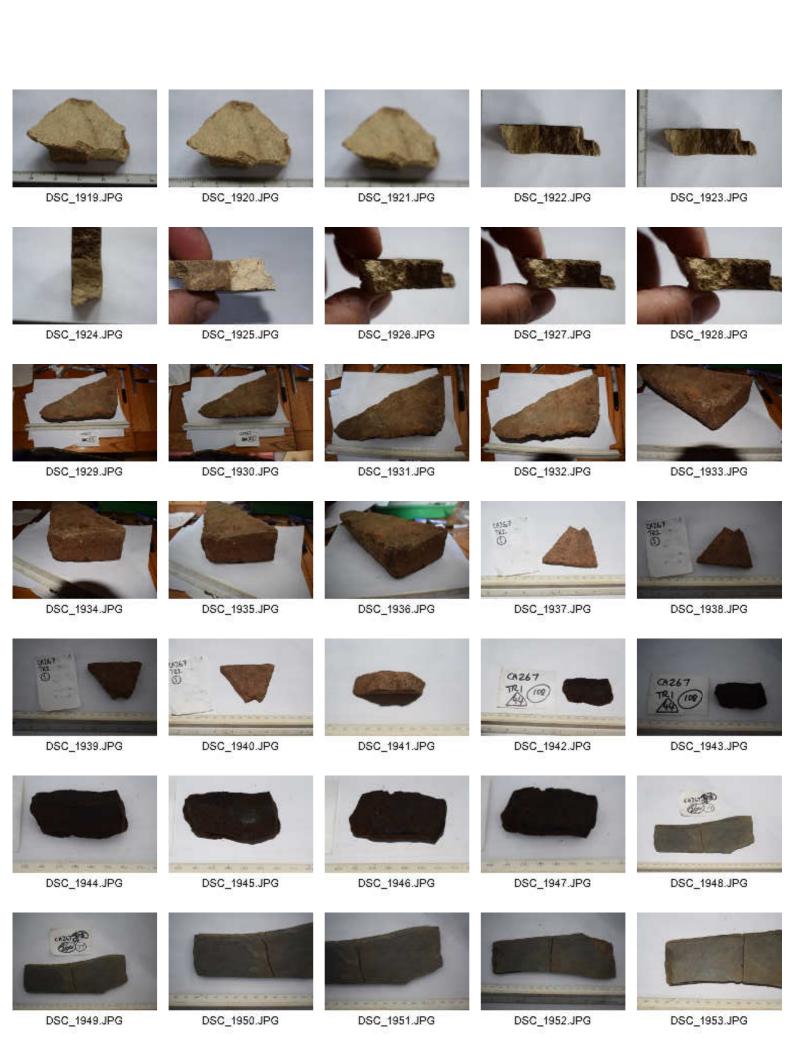
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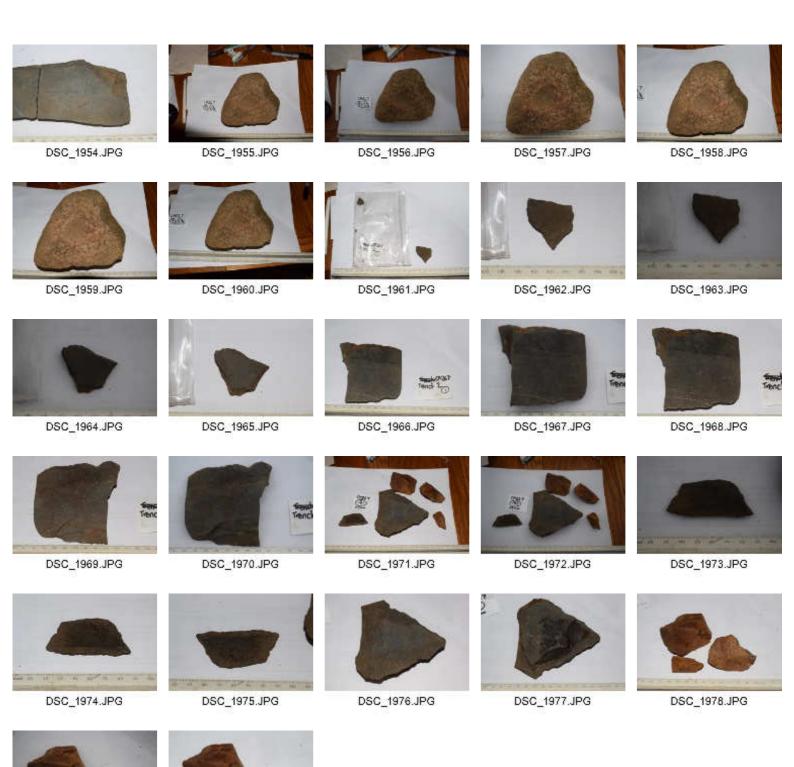
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