

**Southern Kintyre Project**  
**Excavations at Blasthill Chambered Tomb**

**Data Structure Report**  
**October 2009**

**Site code: BHT09**  
**NGR: NR 72010 09289**

**Excavation directors: Vicki Cummings and Gary Robinson**

**Report prepared by Vicki Cummings**

**Report reviewed by Gary Robinson**



## Contents

1. Introduction: the Southern Kintyre Project	5
2. Blasthill chambered cairn excavation methodology	8
3. Context narrative	10
4. Registers	23
5. References	39

## List of figures

**Fig. 1.** Location of Southern Kintyre

**Fig. 2.** Location of Blasthill chambered tomb in Southern Kintyre. Purple indicates the area which has been subject to walkover survey. Red indicates fields that have been fieldwalked

**Fig. 3.** Location of trenches

**Fig. 4.** Trench A prior to excavation

**Fig. 5.** The kerb and area beyond the kerb after excavation (left), arrowhead (right)

**Fig. 6.** Trench A post-excavation. You can see the mass of the cairn (026) behind the façade stones, and the possible cairn addition behind the kerb stones (040)

**Fig. 7.** The drystone walling (045 and 049) between the façade stones (016). The charcoal layer found beneath the paving can also be seen under 049

**Fig. 8.** The blocking in the forecourt (027) prior to excavation

**Fig. 9.** Plan of the paving in the forecourt

**Fig. 10.** Bead fragment from the forecourt

**Fig. 11.** The complete early Neolithic pot *in situ* in the chamber

**Fig. 12.** The kerb to the north of Trench B (009, 010, 011), with the cairn (030) visible behind

**Fig. 13.** Plan of 030, the stone which make up the primary cairn, and 009, 010 and 011, the kerb to the north

**Fig. 14.** Location of quarry pits/faces around the chambered cairn

**Fig. 15.** Trench C, one of the quarry faces close to Blasthill chambered cairn

## **Acknowledgements**

We would like to thank the following for providing financial assistance for the running of this project: The University of Central Lancashire, The Royal Archaeological Institute, The Robert Kiln Charitable Trust, The CBA Challenge Fund, The Kintyre Antiquarian Society and the National Lottery Awards for All. Many thanks to John Raven from Historic Scotland for arranging Scheduled Monument Consent. The following kindly visited us in the field and offered invaluable advice: John Anderton, Claire Ellis, Adam Stanford, Richard Tipping and Claire Wilson. Many thanks to Messrs McCorkindale of Machariorch Farm, who kindly granted us access to Blasthill, and for the ongoing support of the local community.

## 1. Introduction: the Southern Kintyre Project

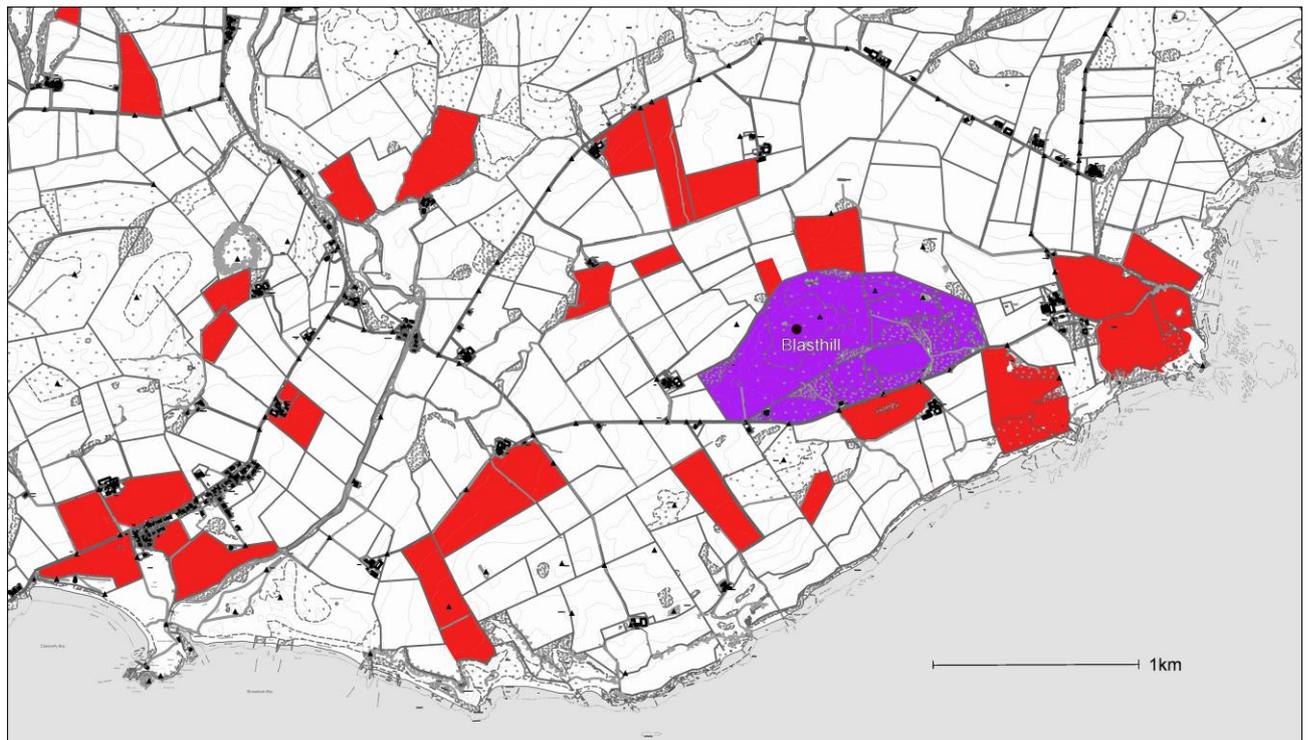
Southern Kintyre is an area that has seen little previous archaeological work. This is surprising, as it is located within a prominent position at the head of the Irish Sea, an area considered crucial for the introduction and spread of the Neolithic into Britain and Ireland (Fig. 1). Moreover, it is only 12 miles from Ireland, the closest point between Britain and Ireland, with clear evidence of close contact in both recent and more distant times. It is therefore critically placed for thinking about the start and development of the Neolithic. The arrival and subsequent spread of the Neolithic in both Britain and Ireland remains one of the most debated phases in prehistory, yet for all the debate, there is still a considerable lack of material evidence from this critical period. In order to understand the start of the Neolithic we need careful and targeted excavations of sites which can provide us with more detailed contextual information.



Fig. 1. Location of Southern Kintyre

One of the key pieces of evidence from the early Neolithic in the northern Irish Sea zone are chambered cairns, which are prevalent in both western Scotland and eastern Ireland. These date to the early Neolithic, and examples have already been excavated in northern Kintyre (Scott 1954; 1955). However, these excavations occurred more than 50 years ago, and a whole range of new research questions have arisen about these sites subsequently, relating not only to their broader role in the Neolithicisation of Britain and Ireland, but also in terms of dating, morphology and their place within the wider landscape. A whole range of techniques have also developed in the intervening period to address these questions. As such, the excavation of the Neolithic chambered tomb of Blasthill was initiated.

Blasthill chambered tomb sits close to the summit of Blasthill, surrounded by agricultural land. Since 2006, the Southern Kintyre Project has been investigating this landscape. We have fieldwalked 40 fields, obtaining flint from every field investigated, including a number of large lithic scatters (Fig. 2). Small-scale excavation at one scatter (Macharioch) uncovered part of a rectangular ditched structure: initial interpretation suggests that it represents a Neolithic structure cut through a late Mesolithic lithic scatter. We have also conducted detailed walkover survey of the whole of Blasthill which has revealed a large number of hitherto unrecorded archaeological features. Survey and trial excavations have confirmed the presence of Bronze Age houses and monuments as well as prehistoric field systems on Blasthill. Environmental work has revealed a 4m peat sequence in a peat bog next to the chambered tomb. This means we already have excellent contextual information for the wider setting of the Blasthill chambered tomb.



**Fig. 2.** Location of Blasthill chambered tomb in Southern Kintyre. Purple indicates the area which has been subject to walkover survey. Red indicates fields that have been fieldwalked

## 2. Blasthill chambered tomb excavation methodology

Blasthill chambered tomb is very well-preserved and has never been excavated before. The rationale for excavating this site was:

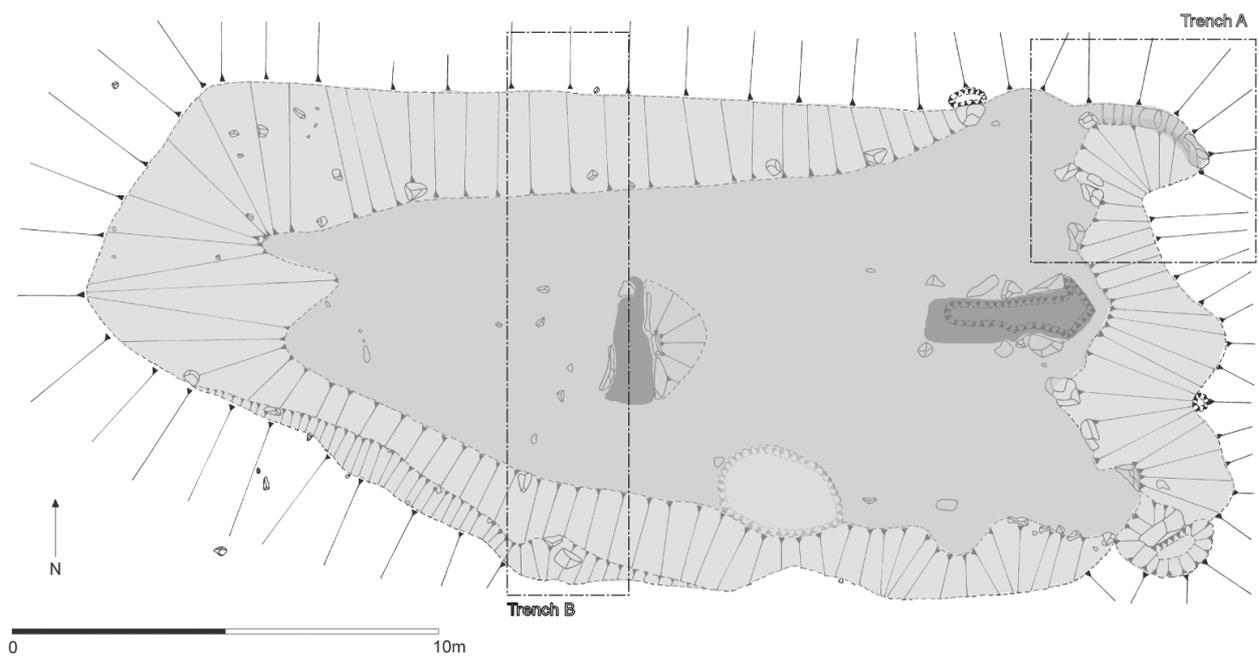
- to develop our knowledge of the Neolithic in this area
- to address broader research questions concerning the dating of this monument form
- to get a better understanding of the regional character of the Neolithic in this area
- to find connections and links with the broader Irish Sea zone
- to get a detailed understanding of the morphology and sequencing of the monument
- to look for broader similarities and connections with other sites in the Irish Sea zone
- to acquire material culture and environmental evidence for scientific analysis
- to understand the construction, use, reuse and abandonment of this site
- to get a suite of radiocarbon dates for this monument
- to place this chambered tomb within its broader environmental context, through the analysis of pollen located in a peat bog next to the chambered tomb

In order to answer our research aims, we opened two trenches. Trench A (14 x 3m) targeted the forecourt area of the monument, with the explicit aim of looking for *in situ* material which would date the use of the monument. Trench B (5 x 5m) was opened across the body of the cairn, incorporating half of the second chamber with the explicit aim of getting a good understanding of the chronological and sequential nature of the chambers.

Prior to excavation a detailed measured survey was made of the monument and 1:50 and 1:20 plans of the whole monument produced. Equally, a topographical survey was carried out over a set grid with reading increments of 0.05m. Data was logged using an EDM (Topcon GPT1003) and transformed into CSV files for importation into MapInfo 9. Imported data was manipulated within MapInfo to produce both contour and DEM output.

All trenches were deturfed and excavated by hand. The deposits were recorded in plan and section. Find locations were recorded in three dimensions and by context using a total station. All archaeological deposits were dry sieved to recover finds. The recovery of samples for palaeobotanical analysis followed English Heritage guidelines (2002). Accordingly any sealed archaeological contexts that were excavated were sampled for soil pollen and flotation. In the later case, at least 40-60 litre samples were taken when available.

The documents and finds that result from the excavations – comprising photographs, drawn plans, written documents and artefacts – will be preserved and maintained as a record of the fieldwork. Digital data – photographs, geospatial data, CAD drawings etc. – will be prepared and archived in accordance with industry standards of good practice (Eiteljorg *et al.* 2003; Gillings and Wise 1998; Richards and Robinson 2000). The deposition of the archive will be prepared and undertaken in consultation with Historic Scotland and in accordance with current best practice (Archaeological Archives Forum 2007; Richards and Robinson 2000).

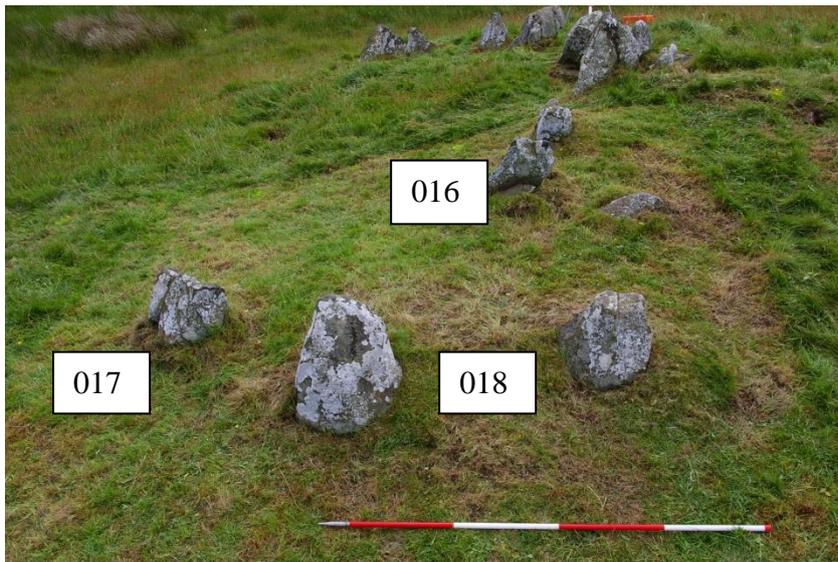


**Fig. 3.** Location of trenches

### 3. Context narratives

#### Trench A

Several components of the monument were visible in this trench prior to excavation. This included two orthostats in the façade (016), and another which appeared to represent the end of the façade (017). Two stones (018) were part of a kerb that delineated the northern edge of the cairn. The trench included these, a small section of the cairn and a portion of the forecourt.



**Fig. 4.** Trench A prior to excavation

#### *Kerb*

Two kerbstones were visible prior to excavation (018) and a third, 017, marked the end of the kerb and start of the façade. Upon removing the topsoil (002), which included three pieces of Arran pitchstone, we found spreads of loose cairn material which had tumbled from the cairn out and beyond the edge of the kerb. These two deposits (014 and 024) were discrete and found only in the gaps between the kerb stones. Upon removing this displaced cairn material, the edge of kerb was defined (Fig. 5): drystone walling was found between the orthostats (019). A loose rubble layer (036) overlay the natural subsoil and bedrock (039). No cuts were visible for the kerbstones which suggests they were simply ‘propped up’ against the cairn.



**Fig. 5.** The kerb and area beyond the kerb after excavation (left), arrowhead (right)

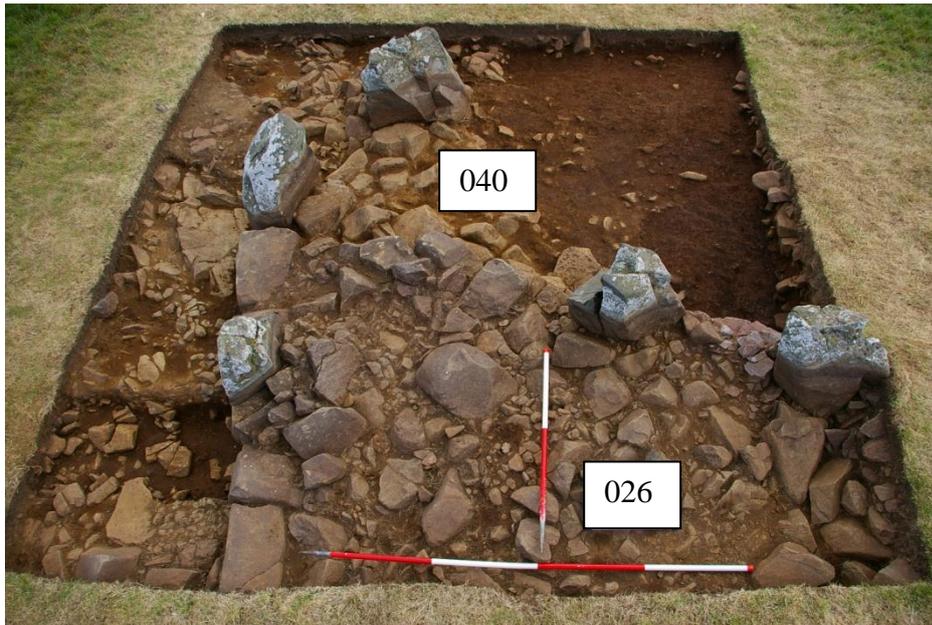
There were considerable quantities of quartz found around the edge of the kerb, which may originally have been placed there for decorative purposes. A leaf-shaped flint arrowhead was also found beside the kerb.

### *Cairn*

Once the topsoil (002) had been removed it was clear that the body of the cairn comprised of a mass of loose stone (015). Beneath this loose stone were larger embedded stones, ‘core’ cairn material (026): this was not fully excavated (Fig. 6). Excavation suggested a complex sequence of construction and modification but at this point we cannot categorically demonstrate the sequence of this modification.

### *Forecourt and façade*

Two definite façade stones (016) and a third stone, part of either the façade or kerb or both (017), marked the line of the façade within the trench. Another façade stone may now be missing (see above, and also compare the two sides of the façade, where the opposing side has an extra stone). Once the blocking had been removed (see below) the full height of the façade stones was revealed (120cm). Between the two façade stones (016) was drystone walling, comprising one large igneous stone near the base (049) and a series of smaller thin slabs including a number of pink sandstone slabs (045). This drystone walling therefore predates the blocking episode. Displaced pink slabs were also found in small quantities behind and in front of the façade (021). This drystone walling was left *in situ* (Fig. 7).



**Fig. 6.** Trench A post-excitation. You can see the mass of the cairn (026) behind the façade stones, and the possible cairn addition behind the kerb stones (040)



**Fig. 7.** The drystone walling (045 and 049) between the façade stones (016). The charcoal layer found beneath the paving can also be seen under 049

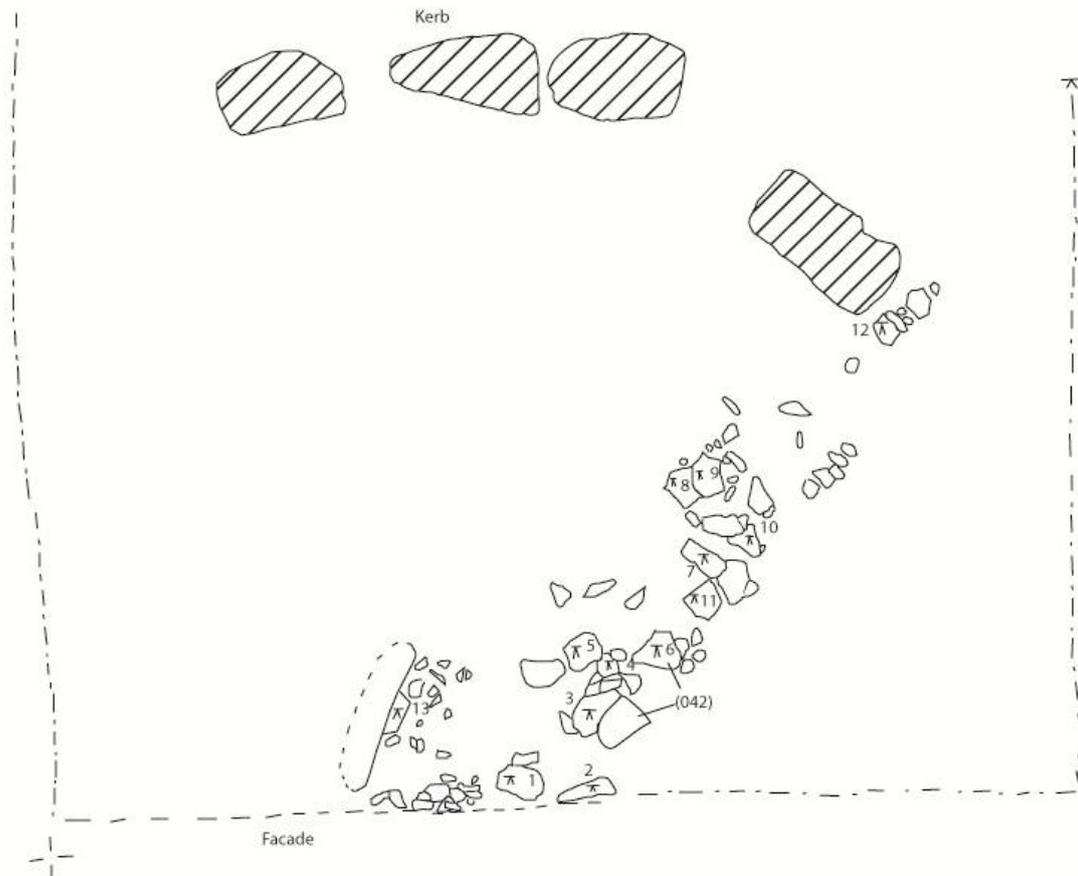
The original RCAHMS and our pre-excitation survey of the monument seemed to indicate that there was considerable blocking in the forecourt. The presence of blocking is well-documented at other Clyde cairns in the region (Henshall 1972). Once we removed the topsoil (002) we came straight down onto the blocking (027 and 041: Fig. 8). Within the body

of this blocking we located a large sub-rectangular slab of red sandstone (022) which shared parallels with the 'lid' of cists elsewhere in the region. On excavation a silt filled void was identified underneath the slab (fill 033, cut 034) but there were no finds. As we excavated the blocking, a number of small red sandstone slabs were noted amongst the blocking material (021). These slabs were used in the façade itself (see above) and the slabs in the blocking may well have been reused from the cairn. Finds within the blocking included a hammerstone, one burnt and one unburnt flint.



**Fig. 8.** The blocking in the forecourt (027) prior to excavation

Once the blocking had been removed we came down onto a paved surface (042). This paving consisted primarily of red sandstone slabs, the same slabs used in the façade drystone walling (021). A single bead was found on top of the paving, which appears to post-date the early Bronze Age (Alison Sheridan *pers. comm.*). Underneath the paving were two silt deposits (043, 044). Underneath this was a dark deposit rich in charcoal: this was excavated in sections, and the contexts 046, 047 and 050 are essentially the same context. Three samples were taken, from the section (using Kubiena tins), through these deposits for detailed analysis. Beneath the charcoal rich layer was the natural subsoil (051).



**Fig. 9.** Plan of the paving in the forecourt

### Interpretations

The kerb, and cairn, appear to have been constructed directly on top of the natural bedrock. However, due to soil erosion and wash within upland (podzol) environments, stone structures have a tendency to slump through archaeological deposits, thus appearing lower in the profile than actually constructed (Helen Lewis *pers.comm.*).



**Fig. 10.** Bead fragment from the forecourt

The presence of a charcoal rich layer within the forecourt may represent the clearance of vegetation through burning prior to the construction of the monument. The kerb stones were

not deeply bedded, but seem to have been almost ‘propped up’ against the cairn, or chocked in place as with 017. This was, therefore, fairly simple architecture in terms of the amount of effort needed. It is our suspicion, however, that the kerb was added on a later date. In fact we would argue strongly for the façade stones being added onto a pre-existing cairn, and that the façade was also remodelled extensively throughout its life. Due to the size and location of the trench, and the associated problems of excavating a cairn, it is not possible, at this stage, to demonstrate this sequence stratigraphically. However, we would argue that the façade was ‘bolted’ onto a pre-existing cairn. This is further supported through a close examination of the forecourt chamber, where there are two sets of entrance stones, which may well be the remains of a pre-existing chamber existing prior to the addition of the façade. There are also hints that the façade was remodelled once it had been constructed. Again we cannot demonstrate this to date, but the different construction techniques employed with the kerb stones, and façade stones, as compared to 017, the end façade slab, suggest that this may well have been added on subsequently.

The presence of a bead on top of the paving of the forecourt suggests that this may have been a monument in use for a long period of time, and therefore the remodelling of the cairn and façade may well have carried on over a long period of time. At some point it was deemed appropriate to close up access to the forecourt and the blocking was added. It seems that the monument then saw very little subsequent activity or disturbance, even in recent times.

## **Trench B**

A number of the contexts in Trench B were already visible prior to excavation. These include the stones which make up the chamber (004) and (005), and elements of the kerb (009). The overall outline of the monument at this point was first planned at 1:20 before the trench was opened.

### *Chamber*

Since it was unclear whether the two compartments of the chamber were constructed at the same time or in two phases, each compartment of the chamber was given a separate context: 004 for the outer component of the chamber (chamber 2A) and 005 for the inner component of the chamber (chamber 2B). The location of the trench enabled approximately 50% of the chamber deposits to be excavated, as agreed with Historic Scotland in order to preserve 50% for future generations. Prior to excavation, no capstones had been recorded at the site on or

near this chamber and general consensus was that these had been robbed in the past (e.g. RCAHMS 1971), as is found at a number of other Clyde cairns (Henshall 1973). As such it was considered likely that the chamber deposits had been robbed out.

Chamber 2B (inner compartment) contained a single fill (006) under the topsoil (001). This fill was homogenous due to heavy bioturbation and found to a depth of 50cm. Finds include six pottery fragments (Carinated Bowl pottery), a number of small beach pebbles and quartz. A number of tiny tooth enamel fragments and small fragments of charcoal and hazelnut shell were subsequently found in wet sieving. 032, a quantity of stones found in this chamber probably represents a separate event, but stratigraphically was found within 006. Beneath 006 was the natural subsoil (035).

Chamber 2A (outer compartment) also contained a single fill (008) under the topsoil (001). This chamber fill had also been subject to heavy bioturbation. It contained a number of large stones, one of which covered a complete early Neolithic pot, which would have been deposited whole and flattened *in situ* (Fig. 11). Other finds include numerous pot fragments including a large fragment of decorated early Neolithic pottery, a hammerstone and quartz. A large number of tiny tooth enamel fragments and small fragments of charcoal and hazelnut shell were subsequently found in wet sieving. The entrance into this chamber appeared to have been blocked by an infill of stones at the entranceway (007, 031 and 037), but due to the nature of excavating a cairn, these were difficult to distinguish from the mass of material in this area.

The bulk of Trench B was located across the body of the long cairn and beyond. Beneath the topsoil (001) was a general spread of loose stony material (003). In the northern half of the trench were the remains of a kerb, marking the edge of the cairn in this area. This comprised 009, an upstanding orthostat which had been visible prior to excavation, an upright stone which was one a number found along the northern side of the long cairn. 010 and 011 were the remains of a coursed kerb consisting of three layers of overlying flat slabs. 010 was found to the west of 009 and 011 to the east (Fig. 12). Beyond this kerb was a spread of stones (023). This may be remains of slipped cairn material which over the years has fallen from the main body of the cairn. However, the compacted nature of this material, particularly in front of the kerb, may suggest that instead this was a deliberate stone deposit laid at some point

after the construction of the kerb. It may well be the remains of what is termed ‘extra revetment’ in the older literature.



**Fig. 11.** The complete early Neolithic pot *in situ* in the chamber



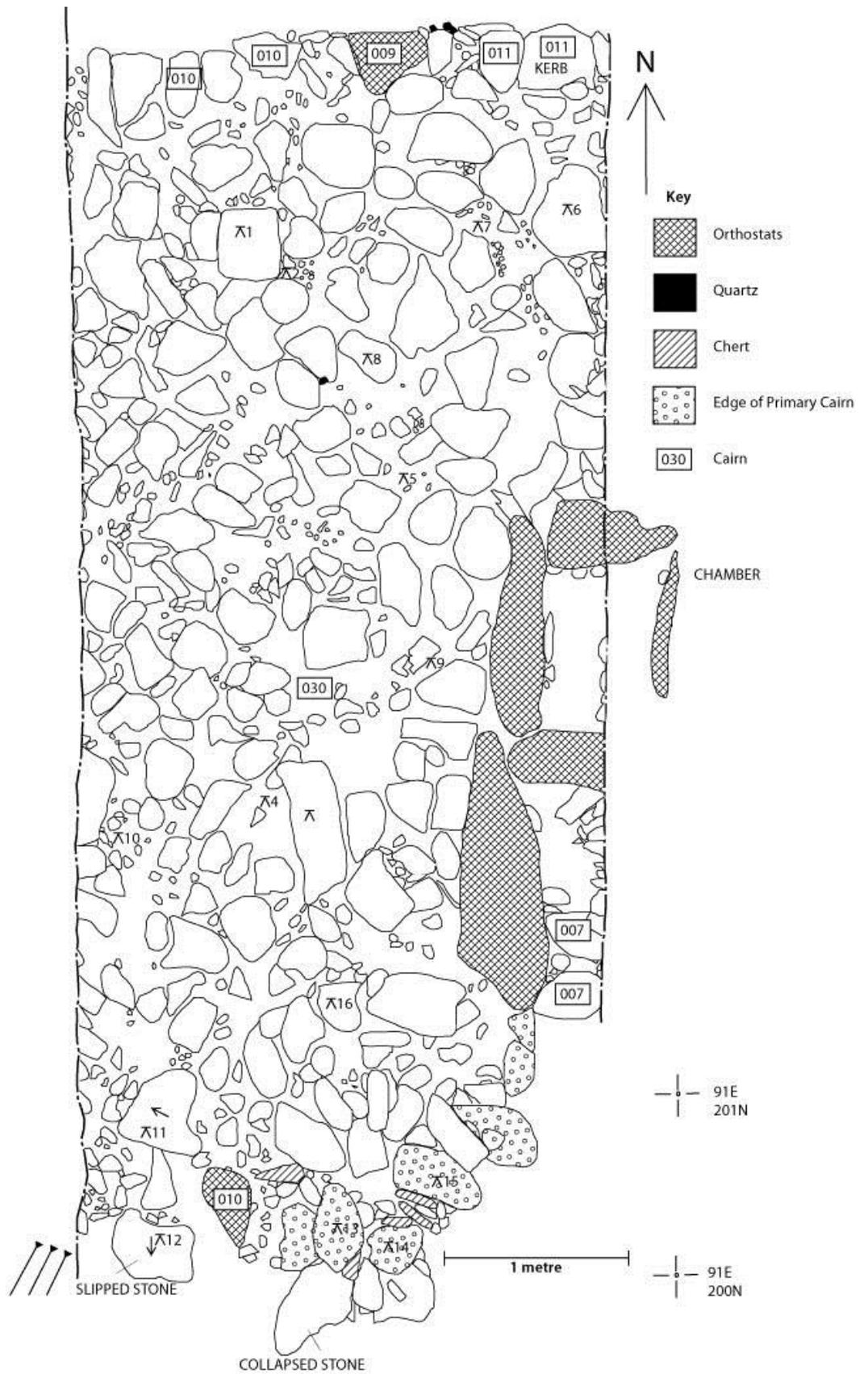
**Fig. 12.** The kerb to the north of Trench B (009, 010, 011), with the cairn (030) visible behind

The other edge of the cairn in the southern half of the trench was harder to define. One single upright stone (012) appeared to be a counterpart to 009, but there was no obvious kerb adjacent to this. Furthermore, the contour on this side of the cairn indicated two breaks of

slope, neither of which was natural. At the top of first break of slope was the start of a mass of large cairn stones (030) which seem to be the original remains of the 'core' cairn. These were massive stones, heavily bedded although surprisingly spaced out throughout the cairn and up to the kerb to the north. However, to the south of the trench, these stones formed an arc just beyond the chamber entrance and seem to mark the edge of a primary cairn (Fig. 13). From the shape of the edge of this cairn in the trench, we could suggest the original cairn was circular, or sub-circular in shape.

Abutting this on the southern side of the cairn was 029, a discrete layer of rubble. This was quite clearly a later addition to 030, the core cairn. The lower break of slope seemed to mark the edge of the long cairn, marked by a mass of larger stones (028). However, there was no distinct edge to this side of the long cairn.

The body of the cairn itself (030) comprised large stones surrounded and covered by a thick layer of soil indistinguishable from the topsoil (001). Consultation with a soil micromorphologist suggested that this layer of soil was the result of the bioturbation of large quantities of turf which had originally overlain 030. The cairn (030) was not fully excavated. However, a quantity of pottery fragments and a beautiful flint knife were found in the soil next to the chamber.



**Fig. 13.** Plan of 030, the stone which make up the primary cairn, and 009, 010 and 011, the kerb to the north

### **Initial interpretations of Trench B**

Cairn construction seems to have consisted, first, of a circular or sub-circular cairn with the chamber at its core. This has parallels with sites in Dumfries and Galloway, notable Mid Gleniron I and II (Corcoran 1969). We were unable to tell whether the chamber was built in a single, or multiple phases. The use of the chamber, however, seems to have taken place in the early Neolithic, and the pottery dates to the early part of this period (Rick Peterson *pers. comm.*). At some point the circular cairn was subsumed into the long cairn. We might speculate that this remodelling also saw the construction of the façade. To the north, a kerb was added comprising uprights and layers of drystone walling. This is the side that would have been seen from the valley to the north of the monument, where lithic scatters indicate people were living in the Neolithic. However, to the south, because of the presence of an original entrance into the chamber, considerable remodelling was required in order to create a long cairn and ‘hide’ the original circular cairn. Basic additions were made to this side of the cairn, including a rubble addition as well as a larger base of stones at the bottom of the slope. No clean kerb edge was created here, which may suggest that the builders were not as concerned with the appearance of the kerb in this part of the monument. Indeed this side of the cairn is only visible for a few hundred metres if one approaches from it from this direction, over Blasthill itself. At some later stage to the north of the kerb additional material was added, abutting the existing kerb, perhaps to make the cairn look older than it actually was (extra revetment).

There seems little doubt that a considerable component of the ‘cairn’, both the original cairn and the subsequent addition, was made from turf. This explains the lack of a substantial cairn at the site, which was originally interpreted as robbing (RCAHMS 1971). This turf layer, along with the rest of the stratigraphy at the site, has been subject to severe worm bioturbation. This has been confirmed by the presence of large numbers of earthworm egg capsules throughout the profile (Diane Aldritt *pers. comm.*)

It seems possible that the rear compartment (2B) of the chamber in Trench B had been disturbed, whether in the past or more recently it is impossible to tell. Either that, or the original contents of this chamber were originally fragmentary. The original contents of the outer compartment of the chamber (2A), however, seem to have survived intact and untouched until our excavations. This is surprising for two reasons. Firstly, many excavated Clyde chambers have produced the remains of Bronze Age reuse, where the Neolithic

deposits have been cleared out. This does not seem to have happened in this chamber. We know that there was Bronze Age activity on Blasthill, though, as evidenced by the presence of a ring cairn and hut circle. Secondly, the absence of capstones led us and others to believe that the capstones had been robbed, leaving the chambers exposed. We must now entertain the possibility, especially in light of the construction methods used in the cairn, that there never were capstones on this chamber. Instead, we could envisage people covering this chamber with wood and turf, which would eventually have rotted down to produce the monument we see surviving today.

It also seems that there were human depositions within the chamber, as evidenced by the presence of fragments of tooth enamel. These may be the only components of an inhumation surviving in these acid soils. A preliminary examination of the teeth remains suggest the remains of a child (Mick Wysocki *pers. comm.*)

### **Trench C**

During the walkover survey, a number of possible quarry pits and faces had been identified around the chambered cairn (Fig. 14). We opened a small trench (5m x 1m) over one of these. No artefactual material was found and no stratigraphy, but we were able to expose a rock face. A geological examination of this trench and other quarry faces were subsequently verified as the result of human activity (Roger Anderton *pers. comm.*). The stone in the chambered cairn is identical geologically to that in the quarry faces. Due to the lack of other stone structures immediately around the chambered cairn, and the vicinity of the monument to these quarry faces, we suggest that the stones for the monument were quarried from the immediate area.

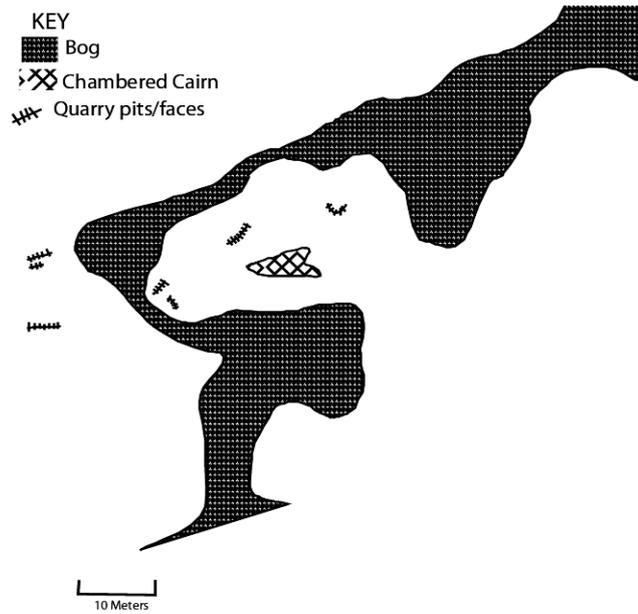


Fig. 14. Location of quarry pits/faces around the chambered cairn



Fig. 15. Trench C, one of the quarry faces close to Blasthill chambered cairn

## 4. Registers

### 4.1. Context register

Context no	Type	Description	Trench	Munsel	Date
001	Deposit	Topsoil: silt overlying cairn	B	10YR 3/1	23-Jun
002	Deposit	Topsoil: silt overlying cairn and forecourt area	A	10YR 3/1	01-Jul
003	Stone structure	Loose cairn material found on cairn only	B	N/A	01-Jul
004	Stone structure	Stones that make up chamber 2A (outer)	B	N/A	01-Jul
005	Stone structure	Stones that make up chamber 2B (inner)	B	N/A	01-Jul
006	Deposit	Fill of chamber 2B	B	5YR 3/4	01-Jul
007	Stone structure	Stone blocking of chamber 2A (rubble)	B	N/A	01-Jul
008	Fill	Fill of chamber 2A	B	5YR 3/4	01-Jul
009	Stone structure	Orthostat found on north side of kerb	B	N/A	01-Jul
010	Stone structure	Kerb to the west of orthostat 009	B	N/A	01-Jul
011	Stone structure	Coursed kerb, found to east of orthostat 009	B	N/A	01-Jul
012	Stone structure	Orthostat which marks the edge of inner kerb on S	B	N/A	01-Jul
013		CONTEXT NOT USED			
014	Stone structure	Loose cairn material around kerb	A	N/A	06-Jul
015	Stone structure	Loose cairn material on cairn	A	N/A	06-Jul
016	Stone structure	Two façade stones, possibly original façade	A	N/A	06-Jul
017	Stone structure	Single slab in forecourt (façade or kerb stone)	A	N/A	06-Jul
018	Stone structure	Two upstanding kerb stones	A	N/A	06-Jul
019	Stone structure	Courses of drystone walling between 018	A	N/A	06-Jul
020		CONTEXT NOT USED			
021	Stone structure	Small red flat slabs underlying blocking	A	N/A	06-Jul
022	Stone structure	Large slab in forecourt: pit 'lid' ?	A	N/A	06-Jul
023	Stone structure	Tumbled cairn to north of kerb	B	N/A	06-Jul
024	Stone structure	Tumbled cairn from between 017 and 018	A	N/A	06-Jul
025	Deposit	Same as 039	A	2.5YR 3/2	06-Jul
026	Stone structure	<i>In situ</i> cairn material	A	N/A	07-Jul
027	Stone structure	Blocking in the forecourt	A	N/A	07-Jul
028	Stone structure	Possible edge of long cairn (phase II)	B	N/A	07-Jul
029	Stone structure	Small compact cairn material (addition to core cairn)	B	N/A	07-Jul
030	Stone structure	Large cairn stones <i>in situ</i>	B	N/A	07-Jul
031	Stone structure	Stone blocking in north of chamber 2A	B	N/A	08-Jul
032	Stone structure	Layer of stones in chamber 2B	B	N/A	08-Jul
033	Fill	Fill of possible pit in forecourt area	A	10YR 3/4	08-Jul
034	Cut	Cut of pit in forecourt	A	N/A	08-Jul
035	Fill	Sub-soil in chamber 2B	B	10YR 3/4	09-Jul
036	Fill	Rubble layer around edge of kerb	A	7.5YR 4/6	10-Jul
037	Stone structure	Blocking stones in front of chamber 2A	B	N/A	10-Jul
038		CONTEXT NOT USED			
039	Deposit	Natural sub-soil contains bedrock	A	2.5YR 3/2	14-Jul
040	Stone structure	'Buttress' of possible remodelling of cairn	A	N/A	14-Jul
041	Stone structure	Blocking of forecourt	A	N/A	15-Jul
042	Stone structure	Paving under blocking in façade	A	N/A	15-Jul
043	Deposit	Silt deposit under paving in forecourt	A	10YR 3/6	15-Jul
044	Deposit	Silt deposit under red sandstone paving	A	10YR 3/4	16-Jul
045	Stone structure	Dry stone walling <i>in situ</i> between orthostats	A	N/A	16-Jul
046	Deposit	Circular charcoal deposit possible hearth	A	10YR 2/2	16-Jul
047	Deposit	Burnt surface under paving	A	10 YR 2/1	16-Jul

048		CONTEXT NOT USED			16-Jul
049	Stone structure	Large stone, part of dry stone walling	A	N/A	16-Jul
050	Deposit	Charcoal deposit possible association with paving	A	10YR 2/1	16-Jul
051	Deposit	Natural sub-soil under the cairn	A	5YR 3/4	16-Jul

## 4.2. Samples register

Sample	Context	Description	No	Type	Purpose	Date
1	6	0-10cm spit in chamber 2B	1 bag	Flotation	Macro fossils	06-Jul
2	6	10-20cm spit in chamber 2B	5 tubs	Flotation	Macro fossils	07-Jul
3	6	20-30cm spit in chamber 2B	1 bag	Flotation	Macro fossils	07-Jul
4	6	30-40cm spit in chamber 2B	1 bag	Flotation	Macro fossils	07-Jul
5	6	40-50cm spit in chamber 2B	1 bag	Flotation	Macro fossils	08-Jul
6	33	Fill of 034, pit in forecourt	1 tub	Flotation	Macro fossils	08-Jul
7	8	Top spit in chamber 2A	1 bag	Flotation	Macro fossils	08-Jul
8	6	50-60cm spit in chamber 2B	1 bag	Flotation	Macro fossils	08-Jul
9	8	30-40cm fill from chamber 2A	1 bag	Flotation	Macro fossils	09-Jul
10	6	60-70cm fill from chamber 2B	1 bag	Flotation	Macro fossils	09-Jul
11	8	40-50cm fill from chamber 2A	1 bag	Flotation	Macro fossils	09-Jul
12	8	50-60cm fill from chamber 2A	1 bag	Flotation	Macro fossils	10-Jul
13	8	50-60cm fill from pot in chamber 2A	1 tub	Flotation	Macro fossils	10-Jul
14	8	50-60cm fill from around pot in ch 2A	1 bag	Flotation	Macro fossils	10-Jul
15	8	60-70cm fill from chamber 2A	1 bag	Flotation	Macro fossils	12-Jul
16	8	70-80cm fill from chamber 2A	10 tubs	Flotation	Macro fossils	12-Jul
17	43	Deposit under blocking in trench A	3 bags	Flotation	Macro fossils	16-Jul
18	44	Deposit under paving in trench A	5 bags	Flotation	Macro fossils	16-Jul
19	46	Charcoal concentration within 044	1 tub	Flotation	Macro fossils	16-Jul
20	47	Charcoal deposit in forecourt, trench A	4 tubs 5 bags	Flotation	Macro fossils	16-Jul
21	50	Charcoal deposit in forecourt, trench A	3 tubs	Flotation	Macro fossils	16-Jul
22	50	Kubiena tin 1	1 tin	Kubiena	Micromorphology	17-Jul
23	50	Kubiena tin 2	1 tin	Kubiena	Micromorphology	17-Jul
24	50	Kubiena tin 3	1 tin	Kubiena	Micromorphology	17-Jul

## 4.3. Drawing register

Drawing no	Type	Trench	Contexts	Description	Date
1	Plan	N/A	N/A	Pre-ex plan of entire monument	30-Jun
2	Plan	N/A	N/A	Pre-ex plan of entire monument	30-Jun
3	Plan	N/A	N/A	Pre-ex plan of entire monument	30-Jun
4	Plan	N/A	N/A	Pre-ex plan of entire monument	30-Jun
5	Plan	N/A	N/A	Pre-ex plan of entire monument	30-Jun
6	Plan	N/A	N/A	Pre-ex plan of entire monument	30-Jun
7	Plan	B	3;4;5;28;29;30;31	Trench B after deturfing multicontext	30-Jun
8	Plan	B	3;10;11;12;23;30	Trench B after deturfing multicontext	30-Jun
9	Plan	A	15;16;17;21	Trench A after deturfing multicontext	30-Jun
10	Plan	A	14;15;18;19;24	Trench A after deturfing multicontext	30-Jun
11	Plan	B	28;29;30	Core cairn with later addition	30-Jun
12	Section	B	23	Running section cairn beyond kerb	07-Jul
13	Plan	B	7	Trace-off #7, stones removed	07-Jul
14	Plan	B	7;31;32	Multi-context plan of chamber-pre-ex	08-Jul
15	Plan	B	28;29;30	Trace-off #11, stones removed	08-Jul
16	Plan	A	15	Trace-off #9, stones removed	08-Jul

17	Plan	A	15	Trace-off #10, stones removed	08-Jul
18	Section	B	6;8	Running section of chamber	08-Jul
19	Plan	B	15	Trace-off #7, stones removed	08-Jul
20	Plan	B	23	Trace-off #8, stones removed	08-Jul
21	Plan	A	26	Cairn <i>in situ</i>	10-Jul
22	Plan	A	36	Bedrock outside the kerb	10-Jul
23	Plan	C	N/A	Trench C: quarry	13-Jul
24	Elevation	C	N/A	Trench C: quarry face	14-Jul
25	Elevation	B	09;10;11	Kerb and drystone walling	14-Jul
26	Plan	B	30	Cairn <i>in situ</i>	14-Jul
27	Section	B	8	Chamber section	14-Jul
28	Section	B	1;23	West-facing section beyond cairn	14-Jul
29	Section	B	3;5;30	West-facing section of cairn	14-Jul
30	Elevation	A	17;18	Kerb and drystone walling	15-Jul
31	Plan	A	41	Cairn 'addition' in façade	15-Jul
32	Plan	A	42	Paving in forecourt	16-Jul
33	Plan	A	44	Deposit below paving	16-Jul
34	Section	B	1;7;28;37	W-facing section blocking of chamber	16-Jul
35	Plan	A	40;47	Dark charcoal rich deposit in forecourt	16-Jul
36	Profile	N/A	N/A	Multiple profiles of cairn	16-Jul
37	Section	B	12;28;29	Additional cairn material	17-Jul
38	Section	B	16;25;27;46;47;50;51	Section through façade blocking	17-Jul
39	Elevation	B	16;18;40; 45;47;49;50;51	Façade with drystone walling	17-Jul
40	Section	A	2;15;16	East-facing section core cairn	17-Jul

#### 4.4. Photographic register

(relates to both digital and black and white)

Film	Shot no	Trench	Contexts	Description	Direction
1	1	A	N/A	Pre-excavation	South
1	2	A	N/A	Pre-excavation	South
1	3	A	N/A	Pre-excavation	West
1	4	A	N/A	Pre-excavation	West
1	5	B	N/A	Pre-excavation	South
1	6	B	N/A	Pre-excavation	South
1	7	B	N/A	Pre-excavation	North
1	8	B	N/A	Pre-excavation	North
1	9	B	N/A	Pre-excavation	East
1	10	B	N/A	Pre-excavation	West
1	11	B	N/A	Pre-excavation	West
1	12	B	N/A	Pre-excavation	West
1	13	B	3:4:5:10:11:12:23:28:29:30:31	Trench deturfed and cleaned	North
1	14	B	3:4:5:10:11:12:23:28:29:30:31	Trench deturfed and cleaned	North
1	15	B	3:4:5:10:11:12:23:28:29:30:31	Trench deturfed and cleaned	South
1	16	B	3:4:5:10:11:12:23:28:29:30:31	Trench deturfed and cleaned	South
1	17	B	3:4:5:10:11:12:23:28:29:30:31	Trench deturfed and cleaned	East
1	18	B	3:4:5:10:11:12:23:28:29:30:31	Trench deturfed and cleaned	West
1	19	B	3:4:5:10:11:12:23:28:29:30:31	Trench deturfed and cleaned	West
1	20	B	4;5	Chamber deturfed	North
1	21	B	4;5	Chamber deturfed	West
1	22	B	4;5	Chamber deturfed	South

1	23	A	14;15;16;17;18;19;21;24	Trench deturfed and cleaned	South
1	24	A	14;15;16;17;18;19;21;24	Trench deturfed and cleaned	South
1	25	A	14;15;16;17;18;19;21;24	Trench deturfed and cleaned	West
1	26	A	14;15;16;17;18;19;21;24	Trench deturfed and cleaned	West
1	27	A	14;15;16;17;18;19;21;24	Trench deturfed and cleaned	North
1	28	A	14;15;16;17;18;19;21;24	Trench deturfed and cleaned	North
1	29	A	14;15;16;17;18;19;21;24	Trench deturfed and cleaned	East
1	30	A	14;15;16;17;18;19;21;24	Trench deturfed and cleaned	East
1	31	B	23	Working shot of north-facing kerb	North
1	32	A	21	Collapsed red slabs	West
1	33	A	21	Collapsed red slabs	West
1	34	B	29	Small cairn material south side	North
1	35	B	30	Large cairn material south side	North
1	36	B	30	Large cairn material south side	North

Film	Shot no	Trench	Contexts	Description	Direction
2	1	A	22	Pre-excavation of slab feature	North-West
2	2	A	22	Pre-excavation of slab feature	North-West
2	3	A	22	Pre-excavation of slab feature	North-West
2	4	A	22	Pre-excavation pit under stone	North-West
2	5	A	22	Pre-excavation pit under stone	North-West
2	6	B	23	023 removed post-excavation	South
2	7	B	23	023 removed post-excavation	South
2	8	B	09:23	Section #12	West
2	9	B	09:23	Section #12	West
2	10	B	04:05:06:32	Chamber	Vertical
2	11	B	04:05:06:32	Chamber	Vertical
2	12	B	04:05:31	Blocking of chamber	South
2	13	B	04:05:31	Blocking of chamber	South
2	14	B	04:05:09	Blocking of chamber	South
2	15	B	04:05:09	Blocking of chamber	South
2	16	B	04:05:09	Chamber 2A	West
2	17	B	04:05:09	Chamber 2A	West
2	18	B	04:05:32	Chamber 2B	West
2	19	B	04:05:32	Chamber 2B	West
2	20	A	33;39	Pit excavated	North-West
2	21	C	N/A	Post-excavation of quarry	South
2	22	C	N/A	Post-excavation of quarry	South
2	23	C	N/A	Quarry face	South-East
2	24	C	N/A	Quarry face	South-East
2	25	B	8	Pottery <i>in situ</i> in chamber 2A	North
2	26	B	8	Pottery <i>in situ</i> in chamber 2A	North
2	27	B	8	Pottery <i>in situ</i> in chamber 2A	North
2	28	B	8	Pottery <i>in situ</i> in chamber 2A	North
2	29	A	26	Cairn material behind forecourt	South
2	30	A	26	Cairn material behind forecourt	South
2	31	A	26	Cairn material behind forecourt	South
2	32	A	26	Cairn material behind forecourt	South
2	33	A	36	Bedrock around edge of the kerb	West
2	34	A	36	Bedrock around edge of the kerb	West
2	35	B	29	Small additional cairn material	North
2	36	B	29	Small additional cairn material	North

Film	Shot no	Trench	Contexts	Description	Direction
3	1	B	8	Pot <i>in situ</i> in Chamber 2A	Vertical
3	2	B	8	Pot <i>in situ</i> in Chamber 2A	Vertical
3	3	B	8	Pot <i>in situ</i> in Chamber 2A	Vertical
3	4	B	8	Pot <i>in situ</i> in Chamber 2A	Vertical
3	5	A	27	Blocking of façade <i>in situ</i>	West
3	6	A	27	Blocking of façade <i>in situ</i>	West
3	7	A	26	Cairn and kerb	North
3	8	A	26	Cairn and kerb	North
3	9	B	38	Post-excavation	East
3	10	B	38	Post-excavation	East
3	11	B	29	Pottery sherds <i>in situ</i>	Vertical
3	12	A	39	Natural subsoil with bedrock	South
3	13	A	26	Cairn material behind forecourt	West
3	14	A	26	Cairn material behind forecourt	West
3	15	N/A	N/A	View of tomb from ring cairn	North-West
3	16	N/A	N/A	View of tomb from ring cairn	North-West
3	17	B	09:10:11	Post-excavation of kerb	South
3	18	B	09:10:11	Post-excavation of kerb	South
3	19	B	01:23	Section #28	West
3	20	B	01:23	Section #28	West
3	21	B	01:23	Section #28	West
3	22	B	01:23	Section #28	West
3	23	B	8	Rear chamber section	West
3	24	B	8	Front chamber section	West
3	25	B	5	Rear chamber post-excavation	West
3	26	B	5	Rear chamber post-excavation	West
3	27	B	4	Front chamber post-excavation	West
3	28	B	4	Front chamber post-excavation	West
3	29	A	42	Paving <i>in situ</i>	West
3	30	A	42	Paving <i>in situ</i>	West
3	31	A	42	Paving <i>in situ</i>	North-West
3	32	A	46	Possible hearth	North
3	33	A	46	Possible hearth	North
3	34	B	29;30	Post-excavation trench B	North
3	35	B	29;30	Post-excavation trench B	North
3	36	B	10;11;12	Post-excavation trench B	South

Film	Shot no	Trench	Contexts	Description	Direction
4	1	B	10;11;12;23;30	Post-excavation trench B	South
4	2	B	04:05:30	Post-excavation trench B	East
4	3	B	04:05:30	Post-excavation trench B	East
4	4	B	30	Post-ex cairn stones	West
4	5	B	30	Post-ex cairn stones	West
4	6	B	30	Post-ex cairn stones	East
4	7	B	30	Post-ex cairn stones	East
4	8	B	30	Post-ex cairn stones	North
4	9	B	30	Chert <i>in situ</i>	North
4	10	B	5	Post-excavation of rear chamber	North
4	11	B	30	Cairn stones <i>in situ</i>	North
4	12	B	10;11;12	Turf reconstruction walling	South

4	13	A	47	Black surface under paving	West
4	14	A	47	Black surface under paving	West
4	15	A	47	Black surface under paving	West
4	16	A	50	Charcoal deposit pre-excavation	West
4	17	A	50	Charcoal deposit pre-excavation	North
4	18	B	29	Section #37	West
4	19	A	16:17:18:19:26:39	Trench A post-excavation	West
4	20	A	16:17:18:19:26:39	Trench A post-excavation	West
4	21	A	16:17:18:19:26:39	Trench A post-excavation	West
4	22	A	16:17:18:19:26:39	Trench A post-excavation	North
4	23	A	16:17:18:19:26:39	Trench A post-excavation	North
4	24	A	16:17:18:19:26:39	Trench A post-excavation	East
4	25	A	16:17:18:19:26:39	Trench A post-excavation	East
4	26	A	16:17:18:19:26:39	Trench A post-excavation	South
4	27	A	16:17:18:19:26:39	Trench A post-excavation	South
4	28	A	16:25:27:45:46:47:48:49:50	Section #38	South
4	29	A	16:25:27:45:46:47:48:49:50	Section #38	South
4	30	A	16:27	Façade and missing stone	North-West
4	31	A	16:27	Façade and missing stone	North-West
4	32	A	18	Kerb stones	South-West
4	33	A	18	Kerb stones	South West
4	34	A	16:47:49:50:51	Kerb and dry stone walling	North-West
4	35	A	16:47:49:50:51	Kerb and dry stone walling	North-West
4	36	A	02:15:16	Top half of section #38	South
4	37	A	02:15:16	Top half of section #38	South

Film	Shot no	Trench	Contexts	Description	Direction
5	1	A	16:45:47:48:49:50:51	Façade and dry stone walling	North-West
5	2	A	16:45:47:48:49:50:51	Façade and dry stone walling	West
5	3	A	16:45:47:48:49:50:51	Façade and dry stone walling	West
5	4	A	45:49:00	Close up of dry stone walling	West
5	5	A	45:49:00	Close up of dry stone walling	West
5	6	A	16:26	Façade stones in and out of trench	North
5	7	A	16:26	Façade stones in and out of trench	North
5	8	A	50	Kubiena tin location	South
5	9	A	50	Kubiena tin location	South
5	10	B	N/A	Backfilled trench B	North
5	11	B	N/A	Backfilled trench B	South
5	12	A	N/A	Façade stones not excavated	South
5	13	A	N/A	Façade stones not excavated	South
5	14	A	N/A	Façade stones not excavated	South
5	15	A	N/A	Façade stones not excavated	South
5	16	A	N/A	Façade stones not excavated	West
5	17	A	N/A	Façade stones not excavated	West
5	18	B	N/A	Chamber not excavated	West
5	19	B	N/A	Chamber not excavated	East
5	20	C	N/A	Quarry	South-West
5	21	C	N/A	Quarry	South
5	22	C	N/A	Quarry	North-East
5	23	C	N/A	Quarry	South-East
5	24	A	N/A	Backfilled trench A	West

#### 4.5. Finds register

Find #	Trench	Context	Description	Easting	Northing	Height	Date
1	B	1	Flint scraper	88.707	204.018	49.48	22-Jun
2	B	1	Flint	87.884	198.867	48.942	23-Jun
3	B	1	Pebbles	90.471	203.783	49.319	23-Jun
4	B	1	Flint	90.639	202.137	49.643	23-Jun
5	B	1	Chert flake	89.685	209.068	48.998	24-Jun
6	B	1	Ceramic	87.965	206.038	49.177	24-Jun
7	A	2	Glass	101.7	205.267	49.796	25-Jun
8	A	2	Flint	100.57	206.382	49.646	25-Jun
9	A	2	Pitchstone	101.732	208.663	49.557	25-Jun
10	A	2	Glass	102.808	208.908	49.446	25-Jun
11	B	6	Pebble	90.728	203.738	49.384	01-Jul
12	B	6	Quartz	90.562	203.635	49.381	01-Jul
13	B	6	Chipped stone	90.593	203.005	49.261	01-Jul
14							
15	B	6	Pebble	90.582	203.752	49.323	01-Jul
16	B	6	Pot	90.69	203.013	49.228	01-Jul
17	B	6	Pot	90.69	203.013	49.228	01-Jul
18	B	3	Quartz	90.41	205.207	-	01-Jul
19	B	3	Quartz	89.81	208.917	-	01-Jul
20	B	3	Quartz	88.479	199.905	-	01-Jul
21	B	3	Quartz	88.229	201.989	-	01-Jul
22	B	3	Quartz	89.165	202.027	-	01-Jul
23	B	3	Quartz	89.303	200.759	-	01-Jul
24	B	3	Quartz	89.562	208.915	-	01-Jul
25	B	3	Quartz	89.801	202.688	-	01-Jul
26	B	3	Quartz	89.414	200.204	-	01-Jul
27	B	3	Quartz	89.958	200.762	-	01-Jul
28	B	3	Quartz	87.987	200.901	-	01-Jul
29	B	3	Quartz	90.528	207.04	-	01-Jul
30	B	3	Quartz	88.763	200.821	-	01-Jul
31	B	3	Quartz	89.453	200.128	-	01-Jul
32	B	3	Quartz	88.744	199.791	-	01-Jul
33	B	3	Quartz	90.41	207.388	-	01-Jul
34	B	3	Quartz	90.563	203.567	-	01-Jul
35	B	3	Quartz	88.604	200.215	-	01-Jul
36	B	3	Quartz	87.841	201.675	-	01-Jul
37	B	3	Quartz	89.451	201.018	-	01-Jul
38	B	3	Quartz	88.759	200.261	-	01-Jul
39	B	3	Quartz	88.23	200.498	-	01-Jul
40							
41	B	8	Quartz	90.643	202.023	-	01-Jul
42	B	6	Pot	90.587	203.832	49.137	02-Jul
43	B	6	Pot	90.597	203.296	49.136	02-Jul
44	B	6	Pot	90.594	203.854	49.046	02-Jul
45	B	3	Quartz	88.975	200.191	49.242	02-Jul
46	B	3	Quartz	90.129	207.937	49.008	02-Jul
47	B	3	Quartz	88.179	200.026	49.177	02-Jul
48	B	3	Quartzite	90.285	208.336	49.044	02-Jul
49	B	3	Quartz	89.06	198.794	48.982	02-Jul
50	B	3	Quartz	88.813	192.994	48.737	02-Jul

51	B	3	Quartz	89.811	207.647	49.056	02-Jul
52	B	3	Quartz	88.672	199.271	49.065	02-Jul
53	B	3	Quartz x2	88.412	200.603	49.267	02-Jul
54	B	3	Quartz	89.117	201.175	49.233	02-Jul
55	B	3	Quartz	90.293	207.989	49.039	02-Jul
56	B	3	Quartz	88.279	200	49.187	02-Jul
57	B	3	Quartz	90.679	207.37	49.206	02-Jul
58	B	3	Quartz	88.755	200.583	49.222	02-Jul
59	B	6	Stone	90.614	203.819	49.067	02-Jul
60	B	3	Quartz	87.907	199.403	49.098	02-Jul
61	B	3	Quartz	89.222	201.145	49.265	02-Jul
62	B	3	Quartz	89.052	201.982	49.268	02-Jul
63	B	3	Beach Pebble	89.044	201.711	49.408	02-Jul
64	B	3	Quartzite	88.991	200.306	49.262	02-Jul
65	B	3	Quartz x2	89.037	201.353	49.311	02-Jul
66	B	3	Quartz	88.981	200.223	49.242	02-Jul
67	B	3	Quartz x4	90.146	206.913	49.182	02-Jul
68	B	3	Quartz	90.415	207.683	49.132	02-Jul
69	B	3	Quartz	88.733	197.915	48.667	02-Jul
70	B	3	Quartz x2	90.485	207.234	49.168	02-Jul
71	B	3	Flint	88.989	199.428	49.049	02-Jul
72	B	3	Quartz	88.677	197.942	48.671	02-Jul
73	B	3	Quartz	89.37	200.65	49.345	02-Jul
74	B	3	Quartz x2	89.986	208.029	49.025	02-Jul
75	B	3	Quartz	88.695	198.236	48.786	02-Jul
76	B	3	Quartz	89.172	201.088	49.463	02-Jul
77	B	3	Quartz	89.776	208.06	48.994	02-Jul
78	B	3	Quartz x3	90.127	208.296	49.021	02-Jul
79	B	3	Quartz	89.39	197.927	48.776	02-Jul
80							
81	B	3	Quartz x2	90.126	207.311	49.02	02-Jul
82	B	3	Quartz	88.909	200.47	49.232	02-Jul
83	B	3	Quartz	89.144	201.214	49.242	02-Jul
84	B	3	Quartz X2	90.582	207.148	49.16	02-Jul
85	B	3	Quartz	90.105	208.186	49.025	02-Jul
86	B	3	Quartz	89.449	201.129	49.365	02-Jul
87	B	3	Stone	88.048	199.953	49.169	02-Jul
88	A	24	Pebbles X2	103.746	209.177	49.337	06-Jul
89	B	23	Quartz	90.568	209.017	49.059	06-Jul
90	A	14	Quartz	102.291	208.961	49.379	06-Jul
91	A	24	Quartz	103.501	209.046	49.379	06-Jul
92	A	25	Flint arrowhead	101.655	209.749	49.257	06-Jul
93	A	2	Flint	102.724	207.079	49.568	06-Jul
94	A	2	Pot	102.727	208.006	49.723	06-Jul
95	B	23	Quartz	90.136	208.918	48.996	06-Jul
96	B	23	Quartz	89.735	208.147	49.013	06-Jul
97	B	6	Beach pebble	90.445	203.656	49.288	06-Jul
98	B	23	Quartz	90.065	207.609	48.995	06-Jul
99	B	23	Quartz	90.324	208.315	49.035	06-Jul
100	A	24	Quartz	103.09	209.057	49.318	06-Jul
101	A	24	Quartz	102.521	208.92	49.391	06-Jul
102	B	23	Beach quartz	89.983	208.803	48.983	06-Jul

103	B	23	Quartz	90.378	209.676	49.626	06-Jul
104	B	23	Quartz	90.443	209.151	49.035	06-Jul
105	A	15	Beach quartz	103.777	205.348	49.351	06-Jul
106	A	25	Quartz	104.573	206.059	49.239	06-Jul
107	A	25	Quartz	104.478	206.56	49.254	06-Jul
108	A	25	Quartz	104.595	206.143	49.248	06-Jul
109	B	23	Quartz	89.842	209.569	48.971	06-Jul
110	A	24	Quartz	103.623	209.325	49.328	06-Jul
111	A	25	Pitchstone	101.149	209.648	49.233	06-Jul
112	B	6	Quartz	90.515	203.85	49.28	06-Jul
113	B	23	Slate	90.26	208.498	49.0	06-Jul
114	A	25	Pebble	100.337	208.821	49.361	06-Jul
115	A	24	Quartz	102.995	208.907	49.435	06-Jul
116	B	23	Quartz	89.896	208.823	48.783	06-Jul
117	A	25	Quartz	100.268	209.431	49.249	06-Jul
118	A	15	Quartz	103.712	205.533	49.362	06-Jul
119	A	24	Quartz	102.825	208.881	49.331	06-Jul
120	A	14	Quartz	101.981	209.763	49.222	06-Jul
121	A	24	Quartz	103.224	209.078	49.33	06-Jul
122	A	25	Quartz	101.439	204.623	49.165	06-Jul
123	B	6	Quartz	90.523	203.769	49.3	06-Jul
124	B	6	Quartz	90.474	203.877	49.294	06-Jul
125	A	24	Quartz	103.501	209.017	49.386	06-Jul
126	B	6	Quartz	90.526	203.767	49.289	06-Jul
127	B	6	Quartz	90.441	203.741	49.279	06-Jul
128	A	26	Quartz	101.47	206.812	49.799	07-Jul
129	B	23	Quartz	89.744	207.502	48.98	07-Jul
130	A	25	Quartz	101.98	208.904	49.351	07-Jul
131	A	25	Quartz	100.953	209.607	49.228	07-Jul
132	A	25	Quartz	102.558	208.892	49.33	07-Jul
133	A	24	Quartz	103.733	208.413	49.406	07-Jul
134	A	14	Quartz	101.976	208.889	49.352	07-Jul
135	A	25	Quartz	101.44	208.666	49.37	07-Jul
136	B	6	Pot	90.507	203.322	49.184	07-Jul
137	A	25	Quartz	101.214	209.246	49.283	07-Jul
138	B	6	Quartz	90.39	203.672	49.205	07-Jul
139	A	14	Quartz	102.075	209.348	49.292	07-Jul
140	A	25	Quartz	100.511	209.243	49.228	07-Jul
141	A	25	Quartz	102.959	209.168	49.316	07-Jul
142	A	25	Quartz	102.335	209.078	49.341	07-Jul
143	A	25	Quartz	102.337	209.817	49.2	07-Jul
144	A	24	Quartz	104.03	208.944	49.327	07-Jul
145	A	25	Quartz	102.068	209.061	49.288	07-Jul
146	A	25	Quartz	100.442	209.023	49.289	07-Jul
147	A	25	Quartz	102.614	209.426	49.258	07-Jul
148	A	25	Quartz	102.893	208.905	49.334	07-Jul
149	A	24	Quartz	104.226	208.7	49.377	07-Jul
150	B	23	Quartz	89.947	207.325	48.94	07-Jul
151	A	27	Hammerstone	103.351	206.323	49.394	07-Jul
152	B	23	Quartz	89.762	207.395	48.995	07-Jul
153	A	14	Quartz	103.734	208.426	49.39	07-Jul
154	A	14	Pebble	104.136	208.75	49.302	07-Jul

155	B	23	Quartz	89.807	207.963	48.976	07-Jul
156	A	14	Quartz	104.013	208.626	49.356	07-Jul
157	B	23	Quartz	89.765	208.141	48.985	07-Jul
158	B	23	Quartz	90.253	208.733	48.983	07-Jul
159	A	25	Quartz	102.556	209.022	49.333	07-Jul
160	A	25	Quartz	104.171	209.486	49.306	08-Jul
161	A	25	Quartz	102.349	209.015	49.25	08-Jul
162	A	25	Quartz	104.297	207.926	49.306	08-Jul
163	A	25	Quartz	101.848	208.863	49.296	08-Jul
164	A	27	Pebble	100.932	205.6	49.803	08-Jul
165	A	25	Quartz	104.368	209.111	49.344	08-Jul
166	A	25	Quartz	101.999	209.134	49.267	08-Jul
167	A	27	Quartz	101.147	206.124	49.772	08-Jul
168	A	25	Quartz	101.643	209.004	49.305	08-Jul
169	A	27	Quartz	101.531	207.179	49.727	08-Jul
170	A	25	Quartz	103.912	208.452	49.339	08-Jul
171	B	28	Quartz	89.44	198.237	48.882	08-Jul
172	A	25	Quartz	103.097	209.058	49.298	08-Jul
173	B	23	Quartz	90.318	207.214	49.008	08-Jul
174	A	25	Quartz	103.889	208.672	49.339	08-Jul
175	B	23	Quartz	90.342	207.105	49.029	08-Jul
176	A	25	Quartz	103.702	208.444	49.546	08-Jul
177	A	26	Quartz	103.325	206.411	49.345	08-Jul
178	A	25	Quartz	102.338	208.903	49.311	08-Jul
179	A	25	Quartz	102.469	208.827	49.329	08-Jul
180	B	7	Quartz	89.534	200.048	49.489	08-Jul
181	A	27	Quartz	101.128	206.973	49.76	08-Jul
182	A	25	Quartz	104.686	208.715	49.356	08-Jul
183	A	26	Pot	102.313	208.17	49.704	08-Jul
184	A	25	Quartz	103.432	205.287	49.388	08-Jul
185	A	26	Pot	102.233	207.904	49.667	08-Jul
186	A	25	Quartz	103.408	205.46	49.324	08-Jul
187	A	25	Quartz	104.448	209.065	49.374	08-Jul
188	A	25	Quartz	103.835	208.405	49.35	08-Jul
189	A	25	Quartz	103.788	208.503	49.34	08-Jul
190	A	25	Quartz	104.09	208.268	49.303	08-Jul
191	A	25	Quartz	102.275	208.979	49.3	08-Jul
192	A	25	Quartz	104.245	208.264	49.284	08-Jul
193	A	25	Quartz	102.23	208.986	49.3	08-Jul
194	B	23	Quartz	90.117	207.555	48.982	08-Jul
195	A	27	Quartz	100.613	206.911	49.783	08-Jul
196	B	23	Quartz	90.419	207.172	49.033	08-Jul
197	B	23	Quartz	90.049	207.199	48.984	08-Jul
198	A	7	Quartz	90.233	200.37	49.396	08-Jul
199	B	7	Quartz	89.499	199.819	49.443	08-Jul
200	A	25	Quartz	101.683	208.835	49.315	08-Jul
201	B	7	Quartz	89.552	199.962	49.467	08-Jul
202	B	23	Quartz	90.282	207.343	49.001	08-Jul
203	B	23	Quartz	89.915	207.532	48.967	08-Jul
204	B	23	Quartz	90.087	207.283	48.991	08-Jul
205	B	7	Quartz	90.314	200.568	49.566	08-Jul
206	A	27	Quartz	100.917.	205.921	49.782	08-Jul

207	B	7	Quartz	90.283	200.946	49.499	08-Jul
208	B	23	Quartz	90.629	207.417	49.024	08-Jul
209	B	29	Quartz	88.229	200.554	49.244	09-Jul
210	B	29	Quartz	90.121	200.746	49.316	09-Jul
211	B	30	Quartz	89.859	202.394	49.519	09-Jul
212	B	30	Quartz	89.795	202.165	49.527	09-Jul
213	B	30	Quartz	89.449	205.717	49.306	09-Jul
214	B	30	Quartz	88.847	202.223	49.351	09-Jul
215	B	30	Quartz	90.105	201.229	49.356	09-Jul
216	B	30	Quartz	89.54	201.038	49.408	09-Jul
217	B	30	Quartz	90.628	202.019	49.442	09-Jul
218	B	30	Quartz	89.738	201.66	49.49	09-Jul
219	B	29	Quartz	89.924	200.314	49.322	09-Jul
220	B	29	Quartz	89.979	200.878	49.362	09-Jul
221	B	30	Quartz	87.992	201.203	49.318	09-Jul
222	B	29	Quartz x2	90.021	199.359	49.32	09-Jul
223	B	30	Quartz	88.474	202.742	49.37	09-Jul
224	B	30	Quartz	88.735	206.166	49.24	09-Jul
225	B	29	Quartz	90.319	200.755	49.306	09-Jul
226	B	29	Quartz	90.225	200.846	49.344	09-Jul
227	A	26	Quartz	100.538	205.592	49.744	09-Jul
228							
229	B	30	Quartz	89.931	201.602	49.506	09-Jul
230	A	25	Pitchstone	104.461	206.936	49.336	09-Jul
231	B	30	Quartz	89.841	201.177	49.434	09-Jul
232	B	30	Quartz	89.416	204.276	49.409	09-Jul
233	B	29	Quartz	89.94	201.068	49.376	09-Jul
234	B	30	Quartz	88.382	206.008	49.182	09-Jul
235	B	30	Quartz	89.549	201.731	49.413	09-Jul
236	B	8	Quartz	90.458	202.822	49.409	09-Jul
237	A	25	Quartz x30	104.461	206.936	49.337	09-Jul
238	B	30	Quartz	89.779	202.471	49.452	09-Jul
239	A	25	Burnt flint	104.679	207.505	49.273	09-Jul
240	B	6	Quartz	90.418	203.324	48.935	09-Jul
241	B	29	Quartz	88.445	200.86	49.261	09-Jul
242	B	30	Quartz	88.789	202.217	49.331	09-Jul
243	B	6	Pebble	90.584	203.817	48.957	09-Jul
244	B	29	Quartz x2	90.545	200.713	49.38	09-Jul
245	B	29	Quartz	90.001	199.631	49.297	09-Jul
246	B	29	Quartz x3	90.153	200.614	49.352	09-Jul
247	A	27	Quartz	103.965	205.603	49.355	09-Jul
248	B	30	Quartz	89.596	202.355	49.529	09-Jul
249	B	29	Quartz pebble	90.262	201.328	49.41	09-Jul
250	B	29	Quartz	89.537	200.317	49.354	09-Jul
251	B	30	Quartz x2	89.443	202.447	49.468	09-Jul
252	B	29	Quartz	89.81	200.621	49.91	09-Jul
253							
254	B	29	Quartz	90.067	200.666	49.367	09-Jul
255	B	29	Quartz	90.46	201.195	49.418	09-Jul
256	B	30	Quartz	89.978	201.37	49.4	09-Jul
257	A	27	Quartz	103.771	205.663	49.322	09-Jul
258	B	29	Quartz	89.417	199.215	49.216	09-Jul

259	A	27	Quartz	104.028	205.49	49.282	09-Jul
260	B	29	Quartz x4	89.804	200.269	49.296	09-Jul
261	B	30	Quartz	89.545	201.692	49.492	09-Jul
262	B	38	Pot	89.071	203.145	49.259	10-Jul
263	B	8	Pot	90.427	202.782	49.324	10-Jul
264	B	8	Pot	90.446	202.541	49.156	10-Jul
265	B	8	Pot	90.397	202.808	49.326	10-Jul
266	B	38	Pot	89.978	202.958	49.346	10-Jul
267	B	38	Pot	89.434	202.592	49.309	10-Jul
268	B	38	Pot	89.238	202.975	49.36	10-Jul
269	B	38	Pot	89.453	203.229	49.357	10-Jul
270	B	8	Pot	90.46	202.646	49.218	10-Jul
271	B	8	Pot	90.46	202.646	49.218	10-Jul
272	B	8	Pot	90.46	202.646	49.218	10-Jul
273	B	8	Pot	90.46	202.646	49.218	10-Jul
274	B	8	Pot	90.46	202.646	49.218	10-Jul
275	B	8	Pot	90.46	202.646	49.218	10-Jul
276	B	8	Pot	90.368	202.677	49.328	10-Jul
277	B	37	Pot x25	90.578	199.857	49.328	10-Jul
278	B	8	Whole pot	90.4	202.6		10-Jul
279	B	8	Quartz	90.468	202.451	49.21	10-Jul
280	B	38	Flint knife	90.095	202.989	49.271	10-Jul
281	B	30	Quartz	89.191	200.977	49.295	10-Jul
282	A	25	Quartz	101.433	209.587	49.202	10-Jul
283	B	8	Stone	90.404	202.842	49.28	10-Jul
284	A	26	Quartz	100.855	207.327	49.669	10-Jul
285	B	30	Quartz	87.957	205.611	49.113	10-Jul
286	A	26	Quartz	101.692	207.781	49.677	10-Jul
287	B	30	Quartz	88.466	200.605	49.23	10-Jul
288	B	38	Quartz	89.161	203.028	49.268	10-Jul
289	B	38	Quartz	89.464	202.619	49.353	10-Jul
290	B	38	Quartz	88.244	203.221	49.345	10-Jul
291	B	38	Quartz	88.121	203.289	49.322	10-Jul
292	B	30	Quartz	88.001	199.733	49.156	10-Jul
293	B	8	Quartz	90.659	202.105	49.219	10-Jul
294	A	26	Quartz	101.08	207.604	49.668	10-Jul
295	A	26	Quartz	101.144	207.841	49.694	10-Jul
296	B	30	Quartz	89.444	205.283	49.26	10-Jul
297	B	8	Stone	90.408	202.717	49.232	10-Jul
298	B	30	Quartz	88.308	200.872	49.193	10-Jul
299	B	37	Quartz	89.927	199.466	49.286	10-Jul
300	B	37	Quartz	90.395	200.568	49.399	10-Jul
301	B	30	Quartz	88.808	198.782	48.894	10-Jul
302	B	30	Quartz	89.193	200.65	49.273	10-Jul
303	B	30	Quartz	88.519	199.869	49.189	10-Jul
304	B	8	Quartz	90.332	202.893	49.277	10-Jul
305	A	25	Quartz	101.773	209.787	49.197	10-Jul
306	B	30	Quartz	89.853	203.018	49.37	10-Jul
307	B	11	Quartz	89.868	206.814	49.357	10-Jul
308	B	30	Quartz	90.005	205.133	49.355	10-Jul
309	B	30	Quartz	88.372	202.686	49.335	10-Jul
310	B	30	Quartz	90.475	205.959	49.22	10-Jul

311	B	8	Quartz	90.573	202.118	49.211	10-Jul
312	B	30	Quartz	88.745	204.502	49.278	10-Jul
313	B	37	Quartz	90.516	199.947	49.305	10-Jul
314	A	26	Quartz	100.689	207.827	49.611	10-Jul
315	A	26	Quartz	101.472	207.774	49.681	10-Jul
316							
317	B	8	Stone	90.404	202.738	49.266	10-Jul
318	B	30	Quartz	88.256	202.864	49.302	10-Jul
319	B	30	Quartz	88.716	200.635	49.168	10-Jul
320	B	30	Quartz	88.29	200.647	49.159	10-Jul
321	B	8	Quartz	90.369	202.799	49.283	10-Jul
322	B	30	Quartz	88.203	199.562	49.087	10-Jul
323	B	8	Quartz	90.501	202.362	49.047	12-Jul
324	B	29	Quartz	89.084	199.516	49.017	12-Jul
325	B	38	Pot	89.432	203.393	49.246	12-Jul
326	B	8	Stone	90.459	202.638	49.01	12-Jul
327	B	29	Quartz	89.478	199.386	49.021	12-Jul
328	B	29	Quartz	89.045	199.87	49.173	12-Jul
329	B	29	Quartz	88.481	199.915	49.188	12-Jul
330	B	8	Quartz	90.516	202.14	49.068	12-Jul
331	B	29	Quartz	88.907	199.899	49.168	12-Jul
332	B	29	Quartz	88.61	199.933	49.179	12-Jul
333	B	38	Quartz	89.913	203.301	49.245	12-Jul
334	B	29	Quartz	88.818	199.816	49.157	12-Jul
335	B	29	Quartz	89.436	199.474	49.115	12-Jul
336	B	29	Quartz	89.16	199.823	49.186	12-Jul
337	B	38	Quartz	89.061	203.362	49.254	12-Jul
338	B	8	Quartz	90.574	202.295	49.05	12-Jul
339	B	8	Hammerstone	90.485	202.305	49.047	12-Jul
340	B	27	Jet bead	102.776	205.53	49.355	13-Jul
341	B	37	Pot x3	90.456	199.813	49.224	13-Jul
342	B	29	Pot	88.677	199.53	49.068	13-Jul
343	B	37	Pot	90.36	200.175	49.249	13-Jul
344	B	37	Pot x26	89.784	200.039	49.233	13-Jul
345	B	29	Quartz x2	89.89	198.759	49.039	13-Jul
346	B	29	Quartz x3	88.908	199.389	48.916	13-Jul
347	B	37	Quartz	90.227	200.291	49.265	13-Jul
348	B	23	Quartz	89.044	206.865	48.979	13-Jul
349	B	23	Quartz	89.44	207.24	49.01	13-Jul
350							
351	B	23	Quartz	89.021	207.386	48.947	13-Jul
352	B	23	Quartz	88.4	207.031	48.962	13-Jul
353	B	23	Quartz x3	88.242	207.271	48.925	13-Jul
354	B	23	Quartz	88.474	206.861	48.946	13-Jul
355							
356							
357	B	37	Quartz x7	89.784	200.039	49.233	13-Jul
358	B	27	Quartz	103.231	205.338	49.323	13-Jul
359	B	23	Quartz	88.342	206.902	48.923	13-Jul
360	A	27	Quartz	104.139	206.441	49.323	13-Jul
361	B	23	Quartz	89.107	207.012	49.048	13-Jul
362	B	27	Quartz	103.095	205.433	49.297	13-Jul

363	A	23	Quartz	89.251	207.365	49.005	13-Jul
364	B	23	Quartz	89.059	206.822	48.997	13-Jul
365	B	23	Quartz	88.458	206.976	48.95	13-Jul
366	B	23	Quartz x2	88.912	206.868	48.996	13-Jul
367	B	23	Quartz	89.446	207.016	49.011	13-Jul
368	B	23	Quartz	89.252	206.792	49.071	13-Jul
369	B	23	Quartz	88.985	206.931	49.007	13-Jul
370	B	23	Quartz	88.306	207.522	49.078	13-Jul
371	B	8	Pebble	90.652	202.215	49.006	13-Jul
372	B	23	Quartz	88.523	207.226	48.98	13-Jul
373	A	27	Burnt Flint	102.73	205.536	49.448	13-Jul
374	B	23	Quartz	90.752	207.466	49.049	13-Jul
375	B	23	Quartz	89.202	207.061	49.003	13-Jul
376	B	?	Quartz	88.516	199.277	49.91	13-Jul
377	B	37	Quartz	90.153	200.43	49.263	13-Jul
378	B	8	Quartz	90.553	202.226	48.999	13-Jul
379	B	37	Quartz	90.274	200.682	49.259	13-Jul
380	B	23	Quartz	89.787	206.896	49.121	13-Jul
381	B	23	Quartz	90.638	209.708	49.017	13-Jul
382	B	23	Quartz	90.45	207.381	49.025	13-Jul
383	B	23	Quartz	89.818	206.831	49.123	13-Jul
384	A	25	Quartz x2	101.159	208.891	49.207	13-Jul
385	B	23	Quartz	90.731	207.101	49.216	13-Jul
386	B	37	Quartz	90.382	200.743	49.246	13-Jul
387	B	30	Quartz	89.454	201.737	49.256	13-Jul
388	B	23	Quartz	88.136	206.72	49.07	13-Jul
389	B	23	Quartzite	89.432	206.832	49.161	13-Jul
390	B	23	Quartz	89.058	206.823	49.099	13-Jul
391	B	30	Quartz	89.717	201.985	49.288	13-Jul
392	B	38	Quartz	89.948	203.259	49.172	13-Jul
393	B	30	Quartz	89.822	201.617	49.316	13-Jul
394	B	30	Quartz	90.338	205.367	49.286	13-Jul
395	B	30	Quartz	89.155	206.313	49.152	13-Jul
396	B	23	Quartz	89.359	206.839	49.063	13-Jul
397	B	23	Quartz	88.768	207.791	49.182	13-Jul
398	B	29	Quartz	89.105	199.731	49.044	13-Jul
399	B	29	Quartz	88.7	197.526	48.699	13-Jul
400	B	23	Quartz	89.282	206.928	49.107	13-Jul
401	B	30	Quartz	89.761	205.921	49.3	13-Jul
402	B	23	Quartz	89.431	207.009	49.015	13-Jul
403	B	23	Quartz	88.179	206.982	49.041	13-Jul
404	B	30	Quartz	90.217	206.453	49.338	13-Jul
405	B	29	Quartz	87.92	199.769	49.112	13-Jul
406	B	23	Quartz	89.549	207.128	49.9	13-Jul
407	B	30	Quartz	88.507	204.504	49.188	13-Jul
408	B	23	Quartz	88.381	206.707	49.138	13-Jul
409	B	29	Quartz	88.082	198.659	48.774	13-Jul
410	B	30	Quartz	88.823	205.224	49.29	13-Jul
411	B	23	Quartz	88.205	206.777	49.103	13-Jul
412	B	23	Quartz	89.092	206.958	49.098	13-Jul
413	B	23	Quartz	88.697	206.994	49.117	13-Jul
414	B	23	Quartz	89.364	206.89	49.065	13-Jul

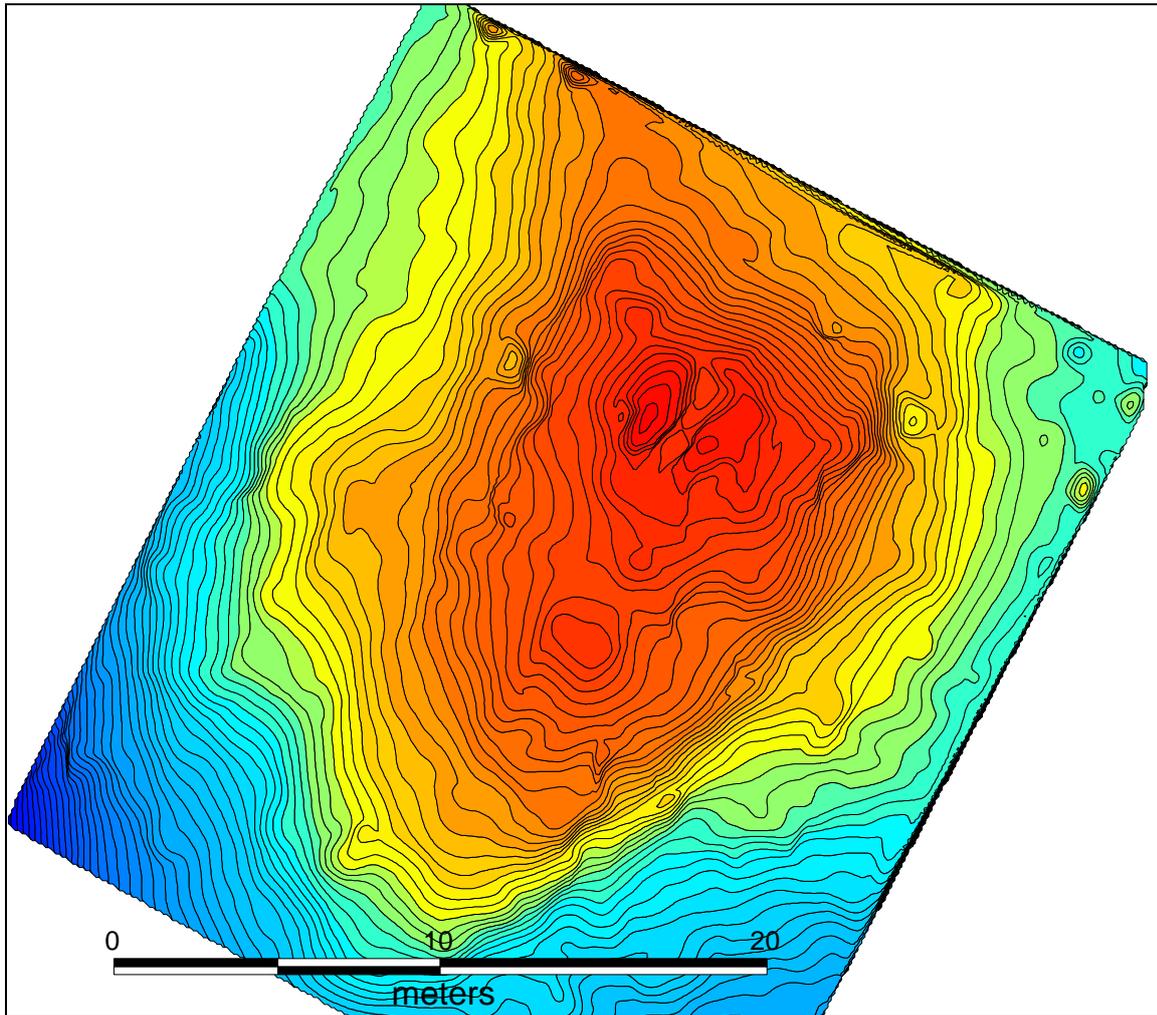
415	B	37	Quartz	90.472	199.821	49.291	13-Jul
416	B	30	Quartz	88.616	204.443	49.212	13-Jul
417	B	29	Quartz	87.978	199.99	49.136	13-Jul
418	B	28	Chert	89.941	200.256	49.214	14-Jul
419	A	27	Quartz	102.508	205.688	49.383	14-Jul
420	B	28	Quartz	89.596	199.438	49.041	14-Jul
421	B	28	Pot	90.533	199.735	49.113	14-Jul
422	B	28	Pot	90.572	199.342	49.063	14-Jul
423	B	28	Pot	89.9	200.346	49.208	14-Jul
424	B	28	Quartz	89.111	199.778	48.999	14-Jul
425	B	28	Quartz	89.407	199.828	49.145	14-Jul
426	B	23	Quartz	88.64	207.301	48.944	14-Jul
427	B	28	Quartz	89.618	199.831	49.152	14-Jul
428	B	25	Quartz	100.58	209.179	49.204	14-Jul
429	B	28	Quartz	90.204	199.596	49.104	14-Jul
430	B	28	Quartz	88.961	199.791	48.948	14-Jul
431	A	27	Flint	102.112	206.316	49.446	14-Jul
432	B	23	Quartz	87.974	206.881	48.985	14-Jul
433	B	28	Quartz	90.298	199.634	49.137	14-Jul
434	A	25	Quartz	101.903	208.865	49.217	14-Jul
435	B	28	Quartz	89.625	198.866	49.041	14-Jul
436	B	23	Quartz	88.594	207.029	48.955	14-Jul
437	B	28	Quartz	89.089	199.967	49.061	14-Jul
438	B	28	Quartz	89.917	198.356	48.88	14-Jul
439	B	23	Quartz	88.737	207.045	48.963	14-Jul
440	A	25	Quartz	101.388	208.684	49.277	14-Jul
441	A	25	Quartz	101.183	209.711	49.108	14-Jul
442	A	27	Quartz	103.076	208.455	49.529	14-Jul
443	A	25	Quartz	100.599	208.797	49.077	14-Jul
444	B	23	Pebble	89.445	207.372	49.974	14-Jul
445	B	23	Pebble	89.264	207.146	48.957	14-Jul
446	B	28	Quartz	89.451	199.762	49.136	14-Jul
447	B	28	Pebble	89.277	199.456	48.977	14-Jul
448	B	28	Pebble	89.625	198.866	49.041	14-Jul
449	B	37	Pot	89.91	199.85	49.082	15-Jul
450	A	25	Flint	105.647	207.531	48.977	15-Jul
451	B	37	Pot	90.579	200.082	49.217	15-Jul
452	A	43	Quartz	Sieve	find		19-Jul
453	A	50	Small Pebbles	Sieve	find		19-Jul
454	A	44	Quartz	103.468	203.612	49.318	19-Jul
455	B	37	Quartz	89.792	199.495	49.068	19-Jul
456	A	44	Pebble	103.792	204.552	49.248	19-Jul
457	A	44	Quartz	103.9	203.492	49.288	19-Jul
458	B	37	Quartz	89.435	199.525	49.068	19-Jul
459	B	37	Quartz	90.208	199.904	49.068	19-Jul
460	B	37	Quartz	90.38	199.752	49.251	19-Jul
461	A	43	Pebble	105.147	203.739	49.233	19-Jul
462	A	44	Quartz	103.252	204.05	49.319	19-Jul
463	A	44	Pebble	103.762	204.704	49.226	19-Jul
464	B	37	Quartz	90.162	199.39	49.068	19-Jul
465	B	37	Quartz	89.498	199.888	49.027	19-Jul
466							

467	B	37	Quartz	89.741	200.187	49.468	19-Jul
468	B	28	Quartz	90.152	199.29	49.072	19-Jul
469	B	28	Quartz	90.172	199.552	49.072	19-Jul
470	B	28	Quartz	90.198	199.032	49.072	19-Jul
471	B	28	Quartz	88.785	198.574	49.245	19-Jul
472	B	28	Quartz	90.367	197.802	47.493	19-Jul
473	B	37	Quartz	89.711	199.577	49.488	19-Jul
474	B	37	Quartz	89.75	199.895	49.488	19-Jul
475	B	37	Quartz	90.332	199.985	49.488	19-Jul
476	B	37	Quartz	89.658	200.058	49.288	19-Jul
477	B	37	Quartz	89.57	199.981	49.288	19-Jul
478	B	37	Quartz	89.382	200.212	49.288	19-Jul
479	B	28	Quartz	90.03	199.912	49.072	19-Jul
480	B	28	Quartz	89.622	199.086	49.072	19-Jul
481	A	27	Quartz	105.604	207.717	48.999	19-Jul
482	A	27	Quartz	105.157	208.204	49.11	19-Jul
483							
484	A	43	Quartz	105.088	207.92	48.973	19-Jul
485	B	28	Quartz	89.858	198.942	49.072	19-Jul
486	B	28	Quartz	89.235	198.402	49.072	19-Jul
487	A	27	Quartz	105.13	208.22	49.073	19-Jul
488	B	28	Quartz	89.756	198.792	49.072	19-Jul
489	B	37	Quartz	89.882	200.058	49.288	19-Jul

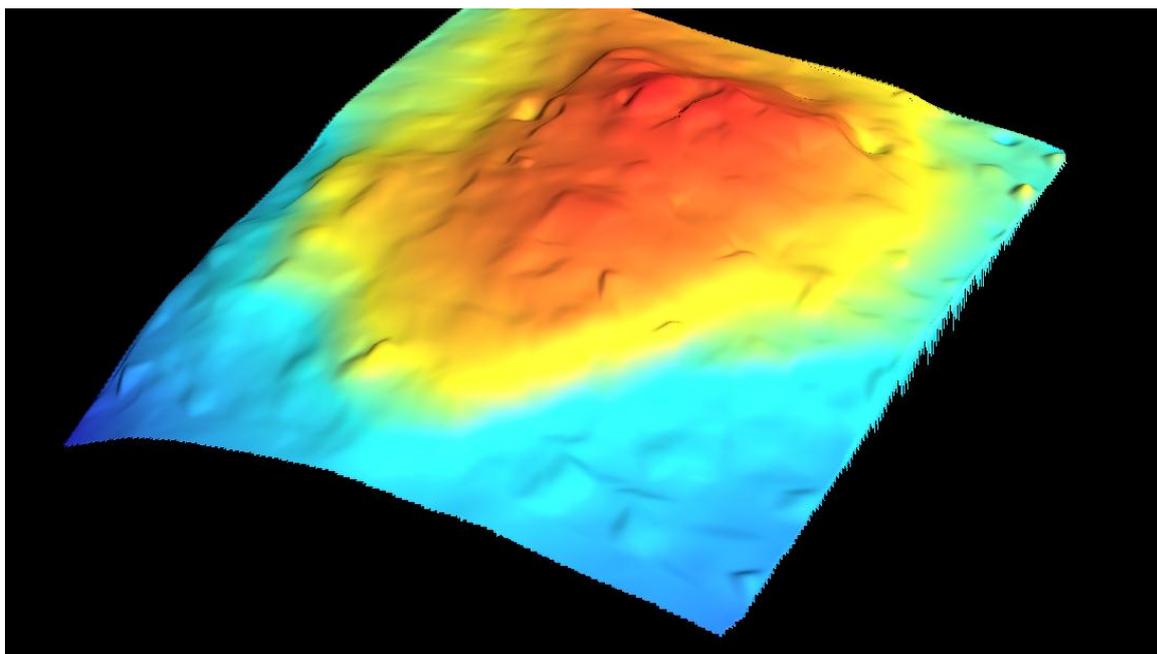
## 5. References

- Archaeological Archives Forum 2007. *Archaeological archives: a guide to best practice in creation, compilation, transfer and curation*. Reading: Institute of Field Archaeologists.
- English Heritage 2002. *Environmental archaeology: a guide to theory and practice of methods, from sampling and recovery to post excavation*. London: English Heritage.
- Eiteljorg, H., Fernie, K., Huggett, J. and Robinson, D. 2003. *CAD: a guide to good practice*. Oxford: Oxbow.
- Gillings, M. and Wise, A. (eds) 1998. *GIS guide to good practice*. Oxford: Oxbow.
- Henshall, A. 1972. *The chambered tombs of Scotland volume two*. Edinburgh: Edinburgh University Press.
- RCAHMS. 1971. *Argyll: an inventory of ancient monuments Volume 1: Kintyre*. Glasgow: Glasgow University Press.
- Richards, J. and Robinson, D. (eds) 2000. *Digital archives from excavation and fieldwork: guide to good practice*. Oxford: Oxbow.
- Scott, J. 1954. The chambered cairn at Beacharra, Kintyre, Argyll. *Proceedings of the Prehistoric Society* 9, 134-158.
- Scott, J. 1955. The excavation of the chambered cairn at Brackley, Kintyre. *Proceedings of the Society of Antiquaries of Scotland* 89, 22-59.

## Appendices



Contour survey (0.05m intervals) of Blasthill chambered tomb



Digital Elevation Model (DEM) of Blasthill chambered tomb

