Excavations at New Laund Farm, Whitewell, Lancashire, 2013

Draft Interim Report

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I Introduction

Fieldwork was carried out on prehistoric sites around New Laund Hill during July 2013. The work was part of an on-going project investigating prehistoric use of the limestone landscapes around the south-eastern fringes of the Forest of Bowland Area of Outstanding Natural Beauty (figure 1.1).

Previous work on the project included excavation at Mouse Hole (NGR SD 6503 4667) and Temple Cave (NGR SD 6546 4702) in 2011 (Peterson 2011). No evidence of prehistoric human activity was discovered at Temple Cave but chert debitage around the buried entrance to Mouse Hole demonstrated that there had been small-scale Neolithic or Bronze Age activity at this site. During 2012 two areas were excavated on the presumed site of a prehistoric enclosure on the eastern side of New Laund Hill (NGR SD 6521 4708), site C across the main bank and ditch and site D over one of the internal features (Peterson 2012). These two investigations established that the monument was a Late Neolithic hengiform monument containing an internal timber circle. Both the external bank and ditch and the timber circle were associated with lithics and cremated human bone.

During the spring of 2013 the opportunity arose to re-excavate the Early Bronze Age cave site at Fairy Holes Wood (NGR SD 6553 4678). This site had previously been investigated in 1946 (Musson 1947). Re-excavation established that the site had been used for cremation burial in the Early Bronze Age and that there had also been Late Neolithic activity at the site (Peterson 2013).

Fieldwork in the summer of 2013 was planned to broaden the range of evidence from the study area and test the possibility of recovering archaeological and environmental samples from different parts of the landscape. Four investigations were planned. Two of these, trenches H and J, were designed to recover more information about the form and use of the enclosure and timber circle. Trench K was sited to investigate a cluster of worked chert and flint discovered during walk-over survey in April 2013 by members of the Pendle Heritage Centre Archaeology Group. Trench L was intended to investigate the possibility of prehistoric artefacts and pollen surviving in the fills of vertical doline shafts in the limestone.

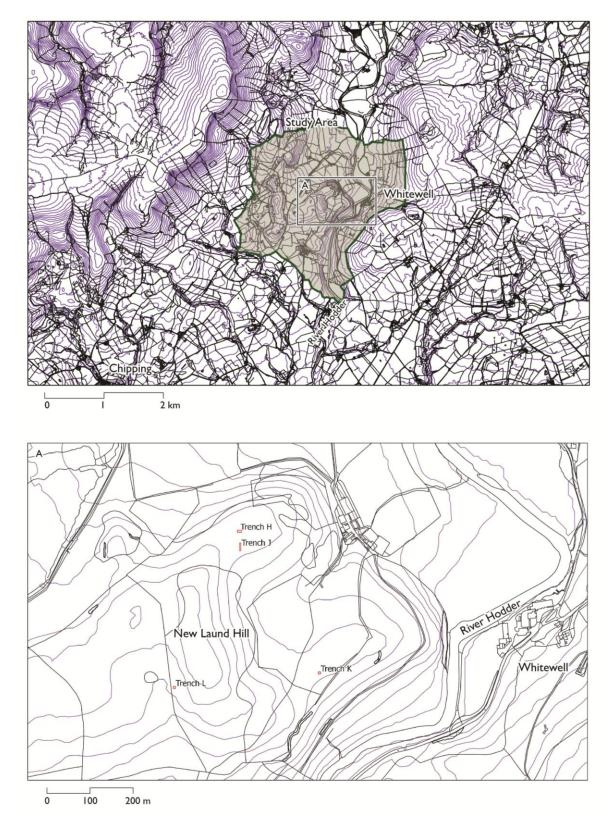


Figure 1.1: Map of the south-eastern part of the Forest of Bowland AONB showing the project study area and the location of excavations carried out in 2013. Based on Ordnance Survey mapping © Crown Copyright/Database right 2013. An Ordnance Survey/EDINA supplied service.

2 Results of Excavations

2.1 Site H (New Laund Timber Circle)

Site H (NGR SD 6520 4708) was a 5 x 10 m cutting opened I m to the north of the area excavated as trench D in 2012 (figure 2.2). Four main feature groups were exposed and are described from the base of the sequence upwards in each case. The natural sub-soil within trench H, context (H03), was a friable dark yellowish brown (10YR 4/4) silty clay loam with few moderately sorted and heterogeneous rock inclusions. It is likely to represent a Devensian glacial till (Andrew Chamberlain pers. comm.) Each of the four feature groups below were cut into this layer.

Context [H21] was an irregular and relatively shallow cut in the south-west corner of trench H. The portion of the feature within the excavated area was 1.4 m long, 0.8 m wide and 0.1 m deep. This feature was entirely filled by context (H22). This was a friable yellowish-brown (10YR 5/6) silty clay. Around 20% of the matrix was made up of poorly sorted limestone and sandstone, ranging from 20 to 200 mm in length. There were no recorded finds from context (H22).

Context [H19] was a steeply sloping, V-shaped ditch terminal also in the south-west portion of the trench. It is clearly equivalent to the feature recorded as context [D13] in 2012 (figure 2.2). The part of [H19] within the trench was roughly elliptical in plan. The base was almost flat, sloping slightly from north to south, and the lower sides were very close to vertical. Further up the profile of the feature the angle of the sides was nearer to 45° from vertical. The primary fill of this feature was context (H18), a friable dark yellowish brown (10YR 4/4) silty clay which filled the lower 0.3 m of the ditch. Finds from context (H18) included 12 fragments of cremated bone, charcoal and five pieces of worked chert, one of which was a scraper. Above this layer was context (H13), a compact yellowish-brown (10YR 5/6) silty clay around 0.1 m thick. Finds from this layer included seven pieces of cremated bone, three pieces of worked stone, including another chert scraper, and charcoal.

Context (H13) was cut by a U-shaped recut, context [H39]. This cut had a rounded base and sides sloping at around 45°. It was elliptical in plan, following the shape of the original cut of the ditch. The fill above this recut was context (H12). This was a friable dark yellowish brown (10YR 4/4) silty clay. There were several large gritstone fragments at the base of this layer which, as with equivalent contexts in trench D, were interpreted as disturbed packing stones. Also at the base of this layer was a saddle quern. It is likely that all of these large stones had been disturbed by the cutting of recut [H39]. Other finds from context (H12) were 26 fragments of cremated bone, nine charcoal fragments, ten pieces of worked stone and a chert scraper.

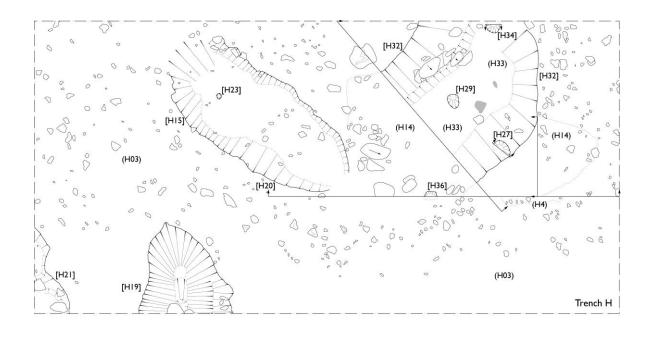
Context (H12) was homogenous and seems to have formed relatively rapidly. The layer above, context (H31) was more mixed, possibly indicating that it included re-deposited material. There was also a distinct layer of mineral panning at the point of interface between the two layers. Context (H31) was a compact silty clay ranging from brown (10YR5/3) to dark yellowish brown (10YR 4/6) in colour. (H31) was only recognised as being distinct from (H12) at a relatively late stage in the excavation of this feature and therefore no finds were specifically identified as coming from (H31).



Figure 2.1: section through the deposits within V-shaped ditch terminal [H19]. Recut [H39] is visible beneath the large disturbed packing stone in the section

To the north of context [H19], and towards the centre of the excavated area, was a flat-based depression or scoop up to 0.3 m deep. This feature was initially excavated in two parts, separated by a standing baulk, and therefore was given two different context numbers: [H15] to the west and [H20] to the east. In plan, the whole feature had the form of a narrow ellipse, 3.40 m by 1.60 m, with its long axis aligned from north-west to south-east. Sloping at a shallow angle, around 25° from the horizontal plane, the edges were sharply defined on the long sides but were more diffuse at the north-west and south-east ends. There was a single small posthole, 60 mm in diameter and 60 mm deep, cut into the base of this feature: cut number [H23], fill number (H24). Context (H24) was a friable black (10YR2/1) charcoal stained silt.

Filling the lower portion of this depression and sealing context (H24) was a layer of compact yellowish-brown (10YR5/6) silty clay. This was given the context numbers (H16) in the west and (H17) in the east. Around 10% of this deposit was rounded sandstone and limestone pebbles between 20 and 70 mm in diameter. All the finds from this layer were worked stone: six pieces of flaked chert and two possible rubbing stones. Overlying this layer were contexts (H10) in the west and (H11) in the east. These contexts were a compacted cobble surface (figure 2.3) made up of largely sub-angular sandstone, quartzite, chert and limestone pebbles. The cobbles ranged in size from 20 to 100 mm along their longest side. They were set into a matrix of compact yellowish-brown (10YR5/6) silty clay and gravel. Charcoal, six more pieces of flaked chert, another rubbing stone and a possible hammerstone were found amongst the cobbles. Above the cobbled surface was a friable yellowish brown (10YR5/6) silty clay loam. This layer was given context numbers (H07) in the west and (H08) in the east. Finds from this layer included 13 pieces of cremated bone, a hammerstone, two chert scrapers and twelve other pieces of flaked chert.



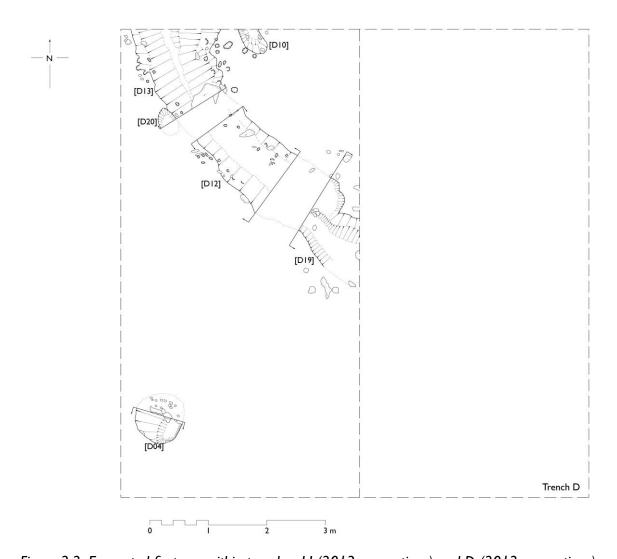


Figure 2.2: Excavated features within trenches H (2013 excavations) and D (2012 excavations).



Figure 2.3: looking south-east along the cobbled surface. Context (H10) is in the foreground with context (H11) behind the standing baulk.

To the east of the cobbled surface was another shallow depression or scoop which was given cut number [H32] (figure 2.4). Not all of the deposits were completely removed from this feature but it appears to have been sub-square or sub-rectangular in plan and around 2.40 m wide. It had a very shallowly curving base which merged imperceptibly with the slightly steeper sides of the cut. At its deepest, was this feature 0.25 m deep. The lowest fill of this feature was context (H33), a compact dark yellowish-brown (10YR4/6) sandy clay. Thirteen pieces of worked stone were found in context (H33).

Two small postholes had been cut into the surface of (H33). The first of these, context [H27], was a circular feature 0.17 m in diameter and 0.17 m deep. The irregular sides sloped at around 45° to the horizontal towards the rounded base. This posthole had a single fill, context (H28), which was a hard yellowish-brown (10YR 5/8) silty clay with a large proportion of charcoal within the matrix. Apart from the charcoal, there was also a single piece of flaked chert from this context. The second posthole, context [H29], was around the same diameter but even shallower, only 0.1 m deep. Context (H30), a hard dark yellowish-brown (10YR 4/6) charcoal-rich loam, filled this feature.

There were two further postholes in this area which cut the subsoil, context (H03), but which did not have a direct relationship with context (H33). The largest of these was context [H34], to the north of cut [H32]. This posthole was elliptical, 0.39 m by 0.28 m, and 0.30 m deep. It had a rounded base and a vertical side to the east, although the western side sloped at around 45° to the horizontal. The fill of this posthole was context (H35). This was a friable dark yellowish brown (10YR 4/4) silty clay loam. There were several large sandstone blocks in the upper part of this fill, which may have been disturbed packing

stones. Two pieces of flaked chert also came from this posthole fill. Context [H36] was a much smaller posthole to the south of [H32]. This was 0.14 m by 0.11 m and 0.12 m deep. The sides sloped at around 45° to the horizontal and the base was rounded. This posthole was filled by context (H37), around 95% of this fill was flecks of charcoal within a matrix of hard dark yellowish-brown (10YR3/6) loam.

The fills of all of these features were sealed by a spread of material, context (H14), which also formed the upper fill of cut context [H32] (figure 2.4). This layer, which was 0.18 m thick, covered an area of approximately 4 m by 4 m in the north-eastern part of trench H. It was a compact sandy clay, mottled in colour and ranging from yellowish brown (10YR 5/4) to light grey (10YR 7/2). Finds from context (H14) included two pieces of worked flint and 32 pieces of flaked chert. Along the north-western edge of [H32] five substantial tabular gritstone blocks were found tipping into cut [H32].

Context (H14) was cut by an irregular feature in the north-eastern corner of trench H. This feature, context [H25], was around 2 m long and 1.75 m wide but only 0.10 m deep. It contained a layer of mottled friable sandy clay, context (H26), ranging from yellowish brown (10YR 5/4) to light grey (10YR 7/2). This context was difficult to distinguish from (H14) and may merely represent a local difference within that layer. Similarly context number (H04) was given to a charcoal rich area of dark greyish-brown (10YR 4/2) loose silty clay which was 0.65 m by 0.4 m in extent. This layer may also merely be a localised variation within context (H14). Four pieces of worked chert and a fragment of cremated bone came from the area designated as context (H04).



Figure 2.4: cut [H32] viewed from the north at the end of the excavation, showing contexts (H33) and (H14) in section. The unexcavated portion of (H14) is visible behind the section. The cut in the foreground is posthole [H34].

All of the features described above only became visible once a 0.23 m thick layer of friable brown (10YR 4/3) silty clay loam had been removed from the whole of trench H. This layer, context (H02), is likely to represent the former topsoil on the site. This layer has become buried by the gradual deposition of more sediment through colluvial action. The modern topsoil, context (H01), is a friable humic brown (10YR 4/3) loam. The boundary between these two contexts represents the B-horizon of the modern soil formation.

2.2 Site J (New Laund Enclosure)

Trench J was a I m wide exploratory cutting extending from the interior of the hengiform enclosure down the southern side of New Laund Hill (figure 2.5 and 2.6). The trench was sited to test whether the enclosure bank and ditch excavated in trench C in 2012 continued around the side of the hill in this area. This trench ran due south from 365209 E / 447048 N for 23 metres without encountering any clear sign of a ditch cut similar to that recorded in 2012.

Context (J05) was confined to the southernmost 5 metres of the excavated area. This layer was a compact brown (10YR 4/3) silty clay which filled a deeper fissure in the limestone bedrock. There were no finds in this context. Context (J03) was a compact brown (7.5YR 4/6) clay covering the bedrock for 2.5 metres from the northern edge of the excavated area. The southern edge of this deposits was covered by context (J04), a soft brown (7.5YR 4/4) clay which filled another natural fissure and extended to around 447043 m N.

Contexts (J03) and (J04) were sealed by a 0.38 m thick layer of hard dark yellowish-brown (7.5YR 3/4) sandy clay loam. This layer, context (J02), extended intermittently down the trench as far as 447038 m N. There were four pieces of worked chert, charcoal and an iron horseshoe from this layer. Above all of these contexts, and extending over the whole of the excavated area, was context (J01). This was compact dark greyish-brown (10YR 4/2) silty clay with a high humic content and is the modern topsoil in this area. There was a single chert blade fragment found at the northern end of context (J01).

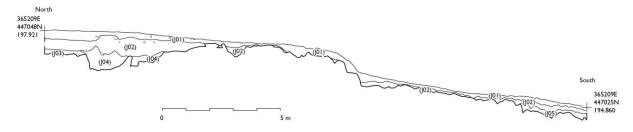


Figure 2.5: section along the west facing side of trench J showing the relationship between the different contexts in this area.

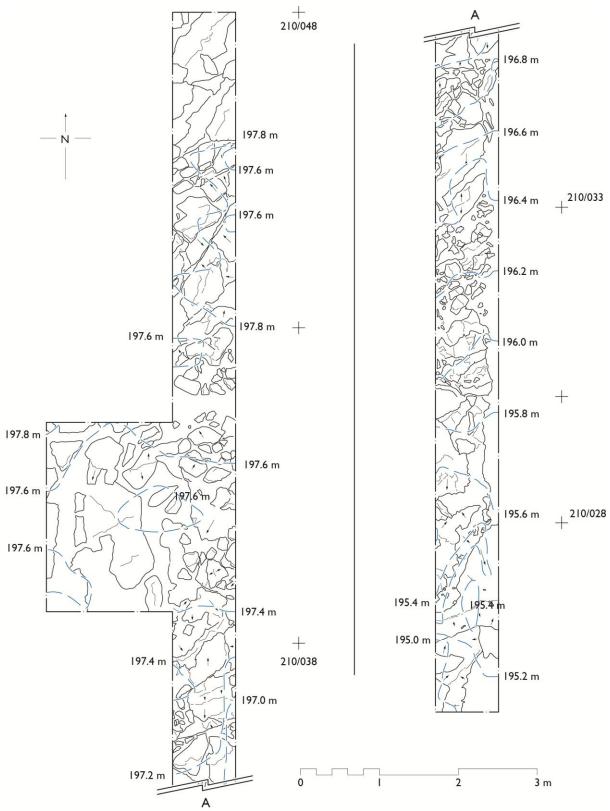


Figure 2.6: Trench J after excavation, showing the surface of the limestone bedrock. Contours at 0.2 m intervals

2.3 Site K

Trench K was a 3 x 3 m area opened on the lower part of New Laund Hill to investigate any possible features associated with a number of worked chert and flint pieces collected by members of Pendle Heritage Centre Archaeology Group. Deposits on this area of the hill were excavated to a depth of 0.62 m. Deposits in this trench were excavated in 1 m^2 blocks and 50 mm spits within each context and all deposits were sieved through a 5 mm mesh.

The lowest layer in the excavated sequence was context (K04). This was a friable dark yellowish-brown (10YR 3/4) silty clay loam with some small (20-100 mm diameter) subrounded sandstone and limestone pieces. All the finds from this layer were flaked chert.

The only feature defined within trench K was cut from the top of context (K04). This was an irregular gully between 0.4 and 0.8 m wide and around 0.1 m deep which extended out of the excavated area to both the north and east (see figure 2.7). This context [K06] was filled by context (K05). Context (K05) was a loose dark yellowish-brown (10YR 4/6) silt containing a few angular limestone fragments. Finds from context (K05) were all flaked chert.

Above context (K04) and sealing context (K05) was a compact yellowish-brown (10YR 5/6) clay silt, context (K03). Context (K03), which was 0.25 m thick, contained a moderate amount of angular limestone and sandstone inclusions. There was a large quantity of worked chert debitage from this layer, along with some flaked flint pieces. Above this layer was context (K02), a friable dark yellowish-brown (10YR 4/6) silty clay around 0.12 m thick. There was a moderate amount of angular limestone and sandstone inclusions in the layer and more flaked chert debitage. This layer was beneath context (K01), which was the modern topsoil in this area. This was a compact dark grey (7.5YR 4/1) humic silt with moderate amounts of angular limestone and sandstone inclusions. There were a few fragments of worked chert and flint from this layer.

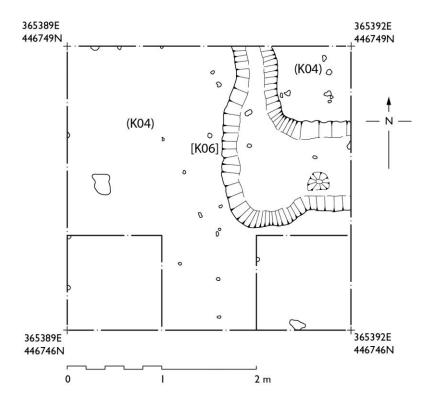


Figure 2.7: Trench K after excavation showing the cut of feature [K06]. As part of the investigation of this area of the hill a 60×90 m area was surveyed using a Bartington Grad 601-2 fluxgate gradiometer (see figure 2.8).

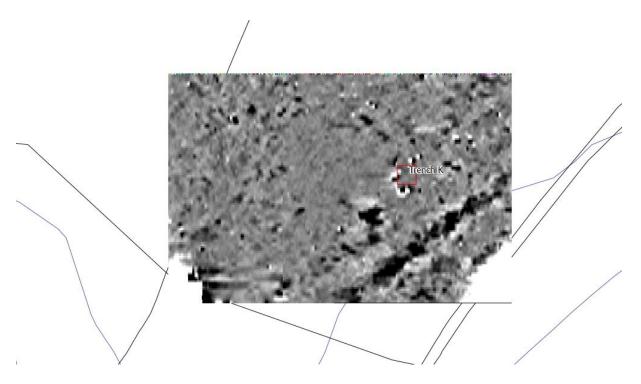


Figure 2.8: results of the gradiometer survey in the area around trench K.

The results of this survey seem to show two or possibly three large pits to the north and west of the excavated area. There is also a large anomaly to the south west. The most obvious feature however is the substantial boundary running diagonally across the southeast corner of the area surveyed. This seems to be a double bank with a substantial ditch running along the centre. It follows the line at the edge of the pasture where the steep slope of the sides of the Hodder valley begins.

2.4 Site L

Trench L was a 2 m by 2 m area open in the centre of a circular depression in the surface of the west side of New Laund Hill (see figure 1.1). This was assumed to be the top of a doline. Trench L was opened to investigate any archaeological and environmental evidence surviving in the probable doline. At slightly more than 2 m from the modern surface excavation was halted. This was because it was not possible to safely support the excavation sides beyond that depth with the materials available. Column samples for preserved pollen were taken through a 1.5 m depth of the sequence (see figure 2.9).

The earliest deposit encountered was context L06. This was a compact yellow (10YR 7/8) clay which was present above limestone bedrock in the south-west part of the excavation. This clay contained many small sub-rounded limestone inclusions but was entirely free of finds or other signs of human activity. Further east and north within the excavated area context (L06) was sealed by a compact dark yellowish brown (10YR 3/4) sandy clay loam. This layer, context (L05), contained a very few small and irregular limestone inclusions together with similarly small amounts of very large limestone blocks. No finds were

recovered from context (L05). Both of these two layers extended beyond the maximum depth of excavation.

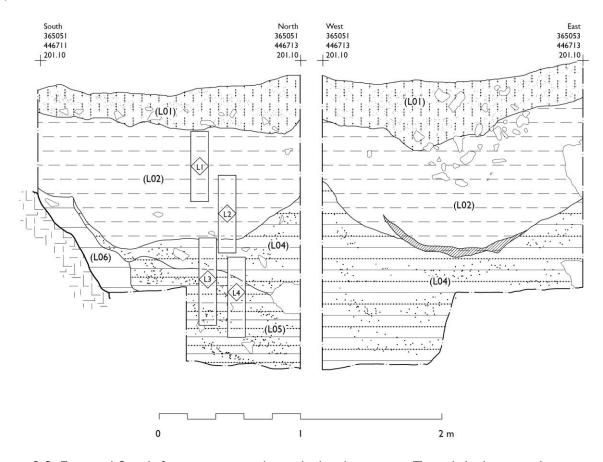


Figure 2.9: East and South facing sections through the deposits in Trench L showing the position of four column samples in the sequence.

Above the two lower deposits was context (L04). This was another compact dark yellowish brown (10YR 4/4) sandy clay loam. It contained some angular limestone inclusions. Finds from this layer included fragments of chert, some of which was possibly worked, and a single piece of small mammal bone. The interface between this layer and context (L02) above it was marked by a lens of dense charcoal staining visible in the south facing section. In the south-eastern part of the excavated area there was also a patch of much looser material, that was initially recorded as a separate context (L03), but which is likely merely to have been a looser pocket of fill within the top of context (L04). There were relatively fresh small mammal bones and the iron head of a hammer from this area of the site.

Context (L02) itself was a friable yellowish brown clay with moderate amounts of angular limestone and quartzite inclusions. All the finds from this layer were modern shotgun cartridges. This layer was in turn sealed by the modern topsoil, context (L01). This was a loose very dark greyish brown (10YR 3/2) silt loam.

3 Conclusions and Discussion

3.1 The Timber Circle

Trench H was excavated to provide more detail about the timber circle which was first identified in a gradiometer survey carried out in the summer of 2011 (Peterson 2012, fig 2.4). The results of excavation in 2012 and 2013 can be combined with the position of unexcavated anomalies from this survey to give an overall plan of the form of this monument as it is presently understood (see figure 3.1).

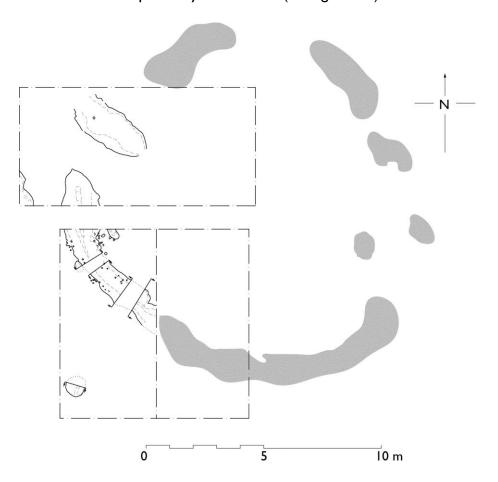


Figure 3.1: The New Laund timber circle, excavation and geophysical evidence

The circle appears to have been around 15 m in diameter and to have been built using a combination of ditch segments and individual postholes. It probably had a single entrance, which faced north-west. The postholes in the excavated ditch section on the south side of the entrance were particularly large and it may be that there was an attempt to monumentalise the entrance in this way. The re-cut [H39] identified in the ditch terminal to the south of the entrance may be evidence for the deliberate dismantling of the timber circle. There is also evidence from the sequence of cutting of posts excavated in 2012 that indicates that post removal and replacement was taking place at the site (Peterson 2012, 8).

Within the excavated part of the entrance and interior of the timber circle we can see evidence for repeated use of the monument over time. The entrance was in use for long enough that it was necessary to create a cobbled surface or path running into the interior of the monument. To the east of the cobbled surface there were at least three different earlier layers, some of which have small postholes cut into the top of them.

Finds from the timber circle fall into three main classes: lithics, charcoal and cremated human bone. The lithics are predominantly chert with some flint. They appear to be both Neolithic and Early Bronze Age in date, with some background Mesolithic pieces. The cremated human bone was scattered and disturbed but was primarily concentrated on the area of the largest timber circle ditch segment.

The results of the last two years of excavation and research show that this monument is likely to be a Late Neolithic timber circle which continues in use into the Early Bronze Age. Relatively small timber circles are a well-known feature of this period. Bleasdale timber circle is 7 km to the west of New Laund. Here the internal settings are dated to the Early Bronze Age but other parts of the monument may be older (Hodgson and Brennand 2006, 42). The more recently excavated and better understood example from Oddendale near Shap in Cumbria definitely dates to the Late Neolithic (Turnbull and Walsh 1997, 23).

3.2 The New Laund enclosure

Excavation at site J appears to show that the external bank and ditch identified in trench C in 2012 (Peterson 2012, 4-5) do not continue around this part of the hill. There are several possible explanations for the incomplete nature of this bank and ditch circuit. It may be merely that this monument is not a complete circuit, we must be wary of imposing modern conceptions of completeness onto such prehistoric structures. Alternatively it is possible that there was formerly a bank and ditch in this area but it has subsequently been destroyed by eroision on the south side of the hill.

A 3 metre wide strip of bedrock in trench J, between 447038 N and 447041 N, appeared to be more water-worn. This suggested that it may have been exposed to the elements in the past in the base of a possible ditch. A larger area of bedrock was exposed at this point (see figure 2.6). The water-worn surface appeared to continue and it may be that a relatively slight ditch existed at this point of the hill in the past.

3.3 Site K

The major result of the excavation of trench K was the recovery of substantial amounts of worked stone. There were 1425 pieces of worked chert and flint from this 3 x 3m area. There has not yet been a detailed analysis of this assemblage but around 85% of the material is made from a variety of dark grey cherts with the remainder made from flint. The considerable depth of colluvium in this area suggest that the features identified on the gradiometer survey are likely to be both deeply buried and well preserved and this area is a priority for further research in 2014.

The substantial linear double bank and ditch identified in the south-east corner of the gradiometer plot (figure 2.8) are probably medieval boundaries connected with the management of this area as deer parks. The Radholme Laund deer park has been recently surveyed and documented (Neil and Thurnhill 2013). This park certainly extended eastwards from the Hodder, with the river assumed to be its western boundary, but the feature we have identified may indicate the park had a slightly more westerly boundary. Deer park boundaries, or pales, were often complex, composite structures (Neil and Thurnhill 2013, 11-12) such as the double bank and ditch identified here.

3.4 Doline excavations

The excavation of Trench L was designed to explore the possibility that dolines on and around New Laund Farm would contain archaeological and environmental evidence. Unfortunately, dolines fill up relatively rapidly and any prehistoric layers may be very deep. For example, the Early Bronze Age burials and artefacts at Charterhouse Warren Farm Swallett in Somerset were about 17 metres from the modern surface (Levitan et al. 1988).

Trench L was designed to explore a relatively small doline. It was hoped this would give us some idea of what the sediment sequence was like, and so how far down the archaeology was likely to be.



Figure 3.2: south facing section of the fill of the presumed doline in trench L.

Figure 3.2 shows the most important features of the sequence. The layer of limestone rubble towards the top of the sequence is likely to be relatively recent, as a late 18th or early 19th century iron hammer head was found beneath this rubble. The thin charcoal-rich lens at the base of context (L02) is also visible. It is likely that all the deposits above this point are related to digging in the top of the doline, probably for walling stone, in the last few hundred years.

However, the lower fills of the doline do not appear to have been disturbed. As well as a very small quantity of worked chert from context (L04) a series of soil monoliths were taken through the lower deposits to allow further research on the environmental sequence to be undertaken.

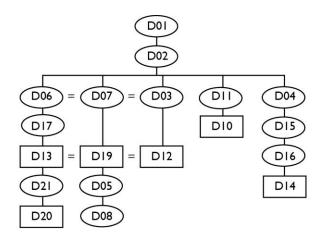
4 Acknowledgements

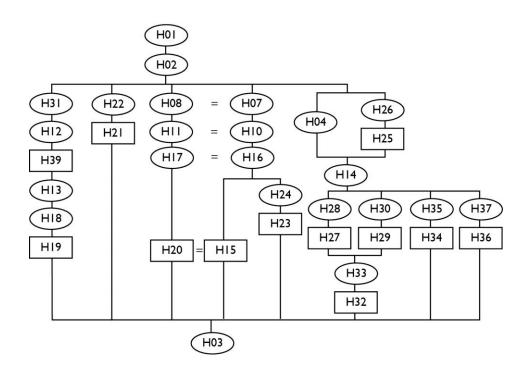
Work at New Laund would have been impossible without the unstinting help of John Alpe and his family at New Laund Farm. The farm is part of the Duchy of Lancaster Estate and thanks are also due to Simon Waller of the land agents Smiths Gore for help with access and information. Thanks to Martin Charlesworth, Dave Padley and Sandra Silk at the Forest of Bowland AONB offices for advice on caves and access and for enthusiastic promotion of the project. Excavations at New Laund in 2013 were directed by the author, Mike Birtles and Peter Style with assistance from Jasmine Barnfather, Alex Batey, Caitlin Halton, Karl Povey, Irene Rawcliffe and Vanessa Silva. Especial thanks to everyone who dug on the site: Alima Ahmed, Nikki Aslam, Curtis Barlow, Ant Brown, Tony Brown, James Claydon, Tom Cockcroft, Ella Franklinos, Scott McKenna, Carole Makin, Pete Monk, Gwen Naylor, Carol Perry, Josh Pugh, Tom Self, Rob Smith, Dan Sully, Robyn Thornley, Chris Warburton, Dave Wild and Emily Woolnough.

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Appendix I: context matrices for the 2012 and 2013 excavations on the New Laund timber circle





Appendix 2: preliminary finds lists for the 2013 excavations

No detailed post-excavtion work has been done on the assemblage yet so these lists represent the state of knowledge and assumptions about the finds made during the field season

Trench H

Finds No. Context Object Material East North Elevation H-2 H01 cremated bone bone 365204.458 447073.347 199.034 H-3 H01 cremated bone bone 365203.315 447073.274 199.064 H-1 H01 Slag Iron - - - H-4 H01 unknown slag 365201.965 447073.150 199.149 H_50 H02 bone bone 365205.494 447077.085 199.004 H_65 H02 burnt bone bone 365207.331 447074.147 198.897 H_150 H02 burnt bone bone 365204.512 447074.634 198.877 H-6 H02 cremated bone bone 365202.948 447074.077 199.100 H_14 H02 cremated bone bone 365201.428 447074.559 199.087 H_22 H02 cremated bone bone 365201.679	
H-3 H01 cremated bone bone 365203.315 447073.274 199.064 H-1 H01 Slag Iron - - - H-4 H01 unknown slag 365201.965 447073.150 199.149 H_50 H02 bone bone 365205.494 447077.085 199.004 H_65 H02 burnt bone bone 365207.331 447074.147 198.897 H_150 H02 burnt bone bone 365204.512 447074.634 198.877 H-6 H02 cremated bone bone 365202.948 447074.077 199.100 H_14 H02 cremated bone bone 365204.397 447074.559 199.087 H_15 H02 cremated bone bone 365201.428 447073.467 199.197 H_22 H02 cremated bone bone 365201.679 447074.067 199.138 H_27 H02 cremated bone bone 365204.989	
H-I H0I Slag Iron - - - H-4 H0I unknown slag 365201.965 447073.150 199.149 H_50 H02 bone bone 365205.494 447077.085 199.004 H_65 H02 burnt bone bone 365207.331 447074.147 198.897 H_150 H02 burnt bone bone 365204.512 447074.634 198.877 H-6 H02 cremated bone bone 365202.948 447074.077 199.100 H_14 H02 cremated bone bone 365204.397 447074.559 199.087 H_15 H02 cremated bone bone 365201.428 447073.467 199.197 H_22 H02 cremated bone bone 365201.679 447074.067 199.138 H_27 H02 cremated bone bone 365204.989 447075.410 199.003	
H-4 H01 unknown slag 365201.965 447073.150 199.149 H_50 H02 bone bone 365205.494 447077.085 199.004 H_65 H02 burnt bone bone 365207.331 447074.147 198.897 H_150 H02 burnt bone bone 365204.512 447074.634 198.877 H-6 H02 cremated bone bone 365202.948 447074.077 199.100 H_14 H02 cremated bone bone 365204.397 447074.559 199.087 H_15 H02 cremated bone bone 365201.428 447073.467 199.197 H_22 H02 cremated bone bone 365201.679 447074.067 199.138 H_27 H02 cremated bone bone 365204.989 447075.410 199.003	
H_50 H02 bone 365205.494 447077.085 199.004 H_65 H02 burnt bone bone 365207.331 447074.147 198.897 H_150 H02 burnt bone bone 365204.512 447074.634 198.877 H-6 H02 cremated bone bone 365202.948 447074.077 199.100 H_14 H02 cremated bone bone 365204.397 447074.559 199.087 H_15 H02 cremated bone bone 365201.428 447073.467 199.197 H_22 H02 cremated bone bone 365201.679 447074.067 199.138 H_27 H02 cremated bone bone 365204.989 447075.410 199.003	
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H_I4 H02 cremated bone bone 365204.397 447074.559 199.087 H_I5 H02 cremated bone bone 365201.428 447073.467 199.197 H_22 H02 cremated bone bone 365201.679 447074.067 199.138 H_27 H02 cremated bone bone 365204.989 447075.410 199.003	
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H_22 H02 cremated bone bone 365201.679 447074.067 199.138 H_27 H02 cremated bone bone 365204.989 447075.410 199.003	
H_27 H02 cremated bone bone 365204.989 447075.410 199.003	
11 20 1102 1102	
H_29	
H_31 H02 cremated bone bone 365203.941 447075.690 199.042	
H_33 H02 cremated bone bone 365207.896 447076.082 198.926	
H_49 H02 cremated bone bone 365206.229 447077.427 198.989	
H_66 H02 cremated bone bone 365206.935 447075.865 198.961	
H_67 H02 cremated bone bone 365206.391 447076.019 198.964	
H_68 H02 cremated bone bone 365207.655 447074.686 198.897	
H_161 H02 cremated bone bone 365205.644 447075.764 199.004	
H_I46 H02 fragment bone 365207.365 447074.727 I98.745	
H_I48 H02 fragment bone 365206.843 447075.504 I98.748	
H_I72 H02 fragment bone 365205.300 447075.195 199.032	
H_I44 H02 small bone bone 365207.119 447074.720 198.765	
H_61 H02 unknown bone? 365207.438 447073.518 198.881	
H_70 H02 pot? ceramic 365206.965 447075.293 198.975	
H_59 H02 unknown ceramic 365208.436 447077.689 198.841	
H_141 H02 chalk chalk/bone? 365206.418 447075.577 198.788	
H_43 H02 blade chert 365208.225 447076.114 198.892	
H_47 H02 blade chert 365207.566 447077.424 198.920	
H_52 H02 blade chert 365205.829 447077.688 198.919	
H_82 H02 blade chert 365201.123 447076.115 199.122	
H_83 H02 blade chert 365202.486 447075.749 199.081	
H_89 H02 blade chert 365201.990 447076.849 199.051	
H_I5I H02 blade chert 365204.199 447074.98I I98.9I4	
H_163 H02 blade chert 365206.560 447076.094 199.000	
H_214 H02 blade chert 365201.273 447076.803 198.958	
H_88 H02 core chert 365201.137 447077.293 199.096	

H_90	H02	core	chert	365202.031	447075.420	199.021	
H_100	H02	core	chert	365204.102	447076.650	198.980	
H_II	H02	flake	chert	365207.494	447074.521	198.971	
H_39	H02	flake	chert	365210.847	447075.859	198.816	
H_46	H02	flake	chert	365207.804	447077.226	198.912	
H_48	H02	flake	chert	365206.809	447077.056	198.917	
H_75	H02	flake	chert	365205.069	447073.313	198.911	
H_85	H02	flake	chert	365205.880	447075.201	198.910	
H_86	H02	flake	chert	365207.439	447074.337	198.786	
H_91	H02	flake	chert	365203.587	447076.281	199.013	
H_93	H02	flake	chert	365209.152	447075.032	198.706	
H_94	H02	flake	chert	365208.904	447075.091	198.707	
H_98	H02	flake	chert	365203.977	447076.423	198.979	
H_99	H02	flake	chert	365209.959	447074.139	198.738	
H_104	H02	flake	chert	365207.570	447075.624	198.791	
H_105	H02	flake	chert	365210.221	447075.416	198.672	
H_106	H02	flake	chert	365206.882	447076.900	198.848	
H_109	H02	flake	chert	365207.923	447075.644	198.771	
H_115	H02	flake	chert	365206.971	447077.668	198.788	
H_116	H02	flake	chert	365202.996	447077.461	198.995	
H_117	H02	flake	chert	365203.055	447076.952	199.005	
H_118	H02	flake	chert	365202.705	447073.244	198.931	
H_119	H02	flake	chert	365206.235	447077.042	198.844	
H_121	H02	flake	chert	365209.260	447075.624	198.699	
H_124	H02	flake	chert	365201.846	447077.718	199.031	
H_152	H02	flake	chert	365203.541	447075.388	198.935	
H_153	H02	flake	chert	365203.580	447076.009	198.953	
H_154	H02	flake	chert	365202.673	447076.093	198.959	
H_155	H02	flake	chert	365202.771	447077.085	198.944	
H_157	H02	flake	chert	365201.090	447076.769	199.028	
H_162	H02	flake	chert	365206.745	447075.999	198.991	
H_291	H02	flake	chert	365200.988	447076.535	199.036	
H_333	H02	flake	chert	365201.180	447077.905	199.014	
H_81	H02	flake/blade	chert	365207.156	447073.993	198.793	
H_156	H02	fragment	chert	365201.573	447077.013	198.995	
H_166	H02	fragment	chert	365203.877	447077.047	199.083	
H_167	H02	fragment	chert	365203.823	447077.314	199.109	
H_168	H02	fragment	chert	365203.633	447076.650	199.080	
H_171	H02	fragment	chert	365201.880	447076.243	199.175	
H_289	H02	fragment	chert	365200.989	447076.595	199.037	
H_19	H02	lump	chert	365202.121	447074.090	199.106	
H_20	H02	lump	chert	365201.102	447073.667	199.159	
H_23	H02	lump	chert	365201.582	447074.287	199.132	
H_24	H02	lump	chert	365201.805	447074.386	199.119	
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H_30	H02	lump	chert	365201.871	447075.971	199.106	
H_32	H02	lump	chert	365205.621	447076.441	199.017	
H_34	H02	lump	chert	365204.478	447075.481	198.997	
H_35	H02	lump	chert	365210.353	447075.184	198.864	
H_36	H02	lump	chert	365201.866	447076.192	199.094	
H_37	H02	lump	chert	365208.681	447075.199	198.872	
H_40	H02	lump	chert	365207.242	447076.382	198.927	
H_45	H02	lump	chert	365210.811	447076.131	198.790	
H_53	H02	lump	chert	365201.064	447077.841	199.188	
H_54	H02	lump	chert	365205.593	447077.316	198.926	
H_57	H02	lump	chert	365209.181	447076.439	198.852	
H_60	H02	lump	chert	365210.871	447073.187	198.776	
H_62	H02	lump	chert	365203.548	447073.972	199.016	
H_63	H02	lump	chert	365210.583	447073.537	198.763	
H_64	H02	lump	chert	365205.989	447075.159	198.955	
H_72	H02	lump	chert	365207.798	447076.466	198.894	
H_73	H02	lump	chert	365206.420	447077.632	198.898	
H 74	H02	lump	chert	365202.681	447074.513	199.077	
H_77	H02	lump	chert	365202.415	447074.075	199.039	
H_92	H02	lump	chert	365205.726	447075.340	198.899	
H_96	H02	lump	chert	365204.112	447075.909	198.961	
H_97	H02	lump	chert	365204.028	447077.446	198.968	
H_107	H02	lump	chert	365206.971	447076.917	198.828	
H_108	H02	lump	chert	365206.990	447076.355	198.827	
H_II0	H02	lump	chert	365208.903	447076.583	198.745	
H_112	H02	lump	chert	365207.348	447076.202	198.824	
H_II4	H02	lump	chert	365209.389	447076.932	198.710	
H_38	H02	lump	chert	365210.832	447075.859	198.814	
H_42	H02	lumps	chert	365207.156	447076.902	198.935	
H_80	H02	scraper	chert	365206.163	447074.659	198.882	
H_164	H02	scraper	chert	365209.180	447075.191	198.909	
H_III	H02	shard	chert	365207.263	447076.491	198.815	
H_101	H02	waste	chert	365204.362	447076.765	198.956	
H_102	H02	waste	chert	365204.531	447076.697	198.955	
H_103	H02	waste	chert	365204.585	447076.757	198.955	
H_9	H02	worked chert	chert	365209.729	447073.327	198.842	
H_28	H02	worked chert	chert	365208.651	447073.696	198.857	
H_79	H02	worked chert	chert	365204.684	447075.055	198.994	
H_120	H02	worked chert	chert	365208.827	447075.890	198.722	
H_122	H02	worked chert	chert	365209.522	447074.351	198.719	
H_142	H02	worked chert	chert	365206.431	447077.319	198.820	
H_143	H02	worked chert	chert	365206.860	447077.330	198.793	
H_145	H02	worked chert	chert	365206.170	447077.752	198.823	
H_158	H02	worked chert	chert	365205.026	447075.075	198.858	
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H_159	H02	worked chert	chert	365204.838	447075.396	198.851	
H_160	H02	worked chert	chert	365205.492	447075.363	198.820	
H_170	H02	worked chert	chert	365202.800	447076.592	199.131	
H_205	H02	worked chert	chert	365203.686	447073.384	198.851	
H_69	H02	lump	cinder	365205.160	447076.362	198.974	
H_87	H02	lump	cinder	365207.358	447074.796	198.793	
H_I7	H02	unknown	cinder	365202.457	447074.212	199.106	
H_16	H02	unknown	copper alloy	365210.236	447073.800	198.843	
H_55	H02	coin	copper?	365200.987	447077.242	199.196	
H_169	H02	blade/flake	flint	365202.908	447077.639	199.111	
H_71	H02	flake	flint	365207.764	447075.840	198.896	
H_165	H02	flake	flint	365207.695	447074.760	198.944	
H_136	H02	flint blade	flint	365203.058	447076.700	198.988	
H_21	H02	lump	flint	365201.231	447073.950	199.124	
H_113	H02	lump	flint	365209.234	447076.037	198.703	
H_95	H02	worked lump	flint	365208.349	447075.310	198.738	
H_76	H02	lump	glass	365201.419	447073.939	199.061	
H_12	H02	unknown	Iron	365205.195	447073.354	198.965	
H_41	H02	worked iron	Iron	365202.579	447076.917	199.092	
H_56	H02	worked iron	Iron	365204.927	447077.105	198.961	
H_58	H02	worked iron	Iron	365208.603	447076.939	198.878	
H_51	H02	bullet	lead? Unkown	365206.523	447077.835	198.879	
H_342	H02	pot	pottery	365206.488	447077.139	198.742	
H-7	H02	unknown	shale	365204.120	447073.628	199.003	
H_8	H02	unknown	shale	365206.438	447073.767	198.961	
H_I0	H02	unknown	shale	365209.831	447073.289	198.835	
H_13	H02	unknown	shale	365205.039	447073.558	198.981	
H_84	H02	lump	slag	365208.096	447074.253	198.755	
H-5	H02	slag	slag	365208.775	447073.205	198.845	
H_18	H02	Slag	slag	365202.281	447074.366	199.088	
H_25	H02	Slag	slag	365202.302	447074.912	199.107	
H_44	H02	Slag	slag	365202.677	447076.913	199.099	
H_149	H02	worked stone	stone	365204.614	447074.243	198.883	
H_147	H02	worked stone?	stone	365206.084	447075.932	198.774	
H_26	H02	cremated bone	unknown	365204.861	447075.000	199.023	
H_79	H02			365206.172	447074.676	198.880	
H_309	H03	cremated bone	bone	365203.521	447073.491	198.347	
H_248	H03	fragment	bone	365204.877	447074.347	198.812	
H_303	H03	fragment	bone	365201.218	447076.864	198.837	
H_262	H03	fragment	charcoal	365201.322	447076.379	198.963	
H_140	H03	blade	chert	365207.356	447074.818	198.771	
H_259	H03	blade	chert	365201.619	447076.236	198.960	
H_78	H03	flake	chert	365201.897	447073.547	198.996	
H_129	H03	flake	chert	365203.317	447074.881	198.970	

H_130	H03	flake	chert	365202.084	447076.889	198.997	
H_I32	H03	flake	chert	365201.008	447076.819	199.037	
H_207	H03	flake	chert	365201.653	447074.960	198.971	
H_208	H03	flake	chert	365201.026	447076.733	198.984	
H_210	H03	flake	chert	365201.122	447076.331	198.976	
H_251	H03	flake	chert	365201.277	447077.645	198.950	
H_260	H03	flake	chert	365201.400	447076.217	198.947	
H_261	H03	flake	chert	365201.542	447076.458	198.937	
H_263	H03	flake	chert	365201.366	447076.467	198.956	
H_265	H03	flake	chert	365201.173	447076.537	198.959	
H_276	H03	flake	chert	365202.001	447076.992	198.930	
H_286	H03	flake	chert	365201.136	447076.395	198.966	
H_287	H03	flake	chert	365201.467	447076.331	198.946	
H_304	H03	flake	chert	365201.291	447076.351	198.902	
H_305	H03	flake	chert	365201.417	447076.219	198.919	
H_307	H03	flake	chert	365201.208	447076.081	198.931	
H_308	H03	flake	chert	365201.463	447076.056	198.944	
H_332	H03	flake	chert	365202.707	447077.169	198.867	
H_354	H03	flake	chert	365205.688	447073.162	198.729	
H_367	H03	flake	chert	365210.222	447074.304	198.676	
H_294	H03	fragment	chert	365201.084	447076.520	198.874	
H_368	H03	fragment	chert	365210.433	447073.824	198.670	
H_127	H03	lump	chert	365204.682	447076.883	198.905	
H_134	H03	lump	chert	365202.838	447073.368	198.946	
H_138	H03	lump	chert	365208.285	447076.985	198.735	
H_139	H03	lump	chert	365207.308	447075.735	198.763	
H_306	H03	scraper	chert	365201.409	447076.165	198.943	
H_131	H03	worked chert	chert	365201.824	447076.678	198.985	
H_135	H03	worked chert	chert	365202.047	447075.699	198.994	
H_137	H03	worked chert	chert	365205.627	447077.052	198.869	
H_126	H03	worked flint	chert	365201.179	447077.886	199.022	
H_125	H03	flake	flint	365207.358	447077.611	198.767	
H_128	H03	lump	flint	365206.520	447076.122	198.835	
H_133	H03	pot?	pottery?	365201.644	447076.572	199.000	
H_383	H03	fragment	stone	365205.587	447076.433	198.675	
H_208	H03	rubbing stone	stone	365202.492	447074.206	198.929	
H_206	H03	worked	stone	365202.459	447073.206	198.922	
H_123	H03	worked lump	stone	365202.482	447073.325	198.947	
H_365	H04	fragment	bone	365209.683	447075.015	198.660	
H_199	H04	flake	chert	365209.101	447075.121	198.669	
H_366	H04	fragment	chert	365209.982	447075.108	198.655	
H_372	H04	worked	chert	365209.844	447075.006	198.634	
H_197	H04	lump	ochre	365208.799	447075.183	198.692	
H_196	H04	lump	stone?	365209.038	447074.786	198.663	
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H_198	H05	worked chert	chert	365208.211	447074.980	198.646	
H_179	H07	cremated bone	bone	365204.374	447076.545	198.822	
H_180	H07	cremated bone	bone	365204.335	447076.910	198.819	
H_181	H07	cremated bone	bone	365204.218	447076.874	198.809	
H_182	H07	cremated bone	bone	365204.124	447076.789	198.831	
H_183	H07	cremated bone	bone	365204.070	447076.619	198.818	
H_184	H07	cremated bone	bone	365203.982	447076.553	198.832	
H_185	H07	cremated bone	bone	365203.925	447076.433	198.837	
H_188	H07	cremated bone	bone	365204.584	447076.806	198.794	
H_191	H07	cremated bone	bone	365203.642	447077.155	198.858	
H_203	H07	cremated bone	bone	365203.675	447077.554	199.100	
H_194	H07	blade	chert	365203.636	447076.664	198.828	
H_202	H07	fragment	chert	365203.358	447077.419	199.091	
H_384	H07	worked	chert	365204.986	447076.378	198.773	
H_192	H07	worked chert	chert	365204.527	447076.556	198.795	
H_193	H07	worked chert	chert	365204.008	447076.622	198.779	
H_195	H07	worked chert	chert	365203.794	447076.843	198.794	
H_201	H07	fragment	Crem. bone	365203.940	447076.924	198.793	
H_187	H07	hammerstone	stone	365203.853	447076.568	198.822	
H_385	H07	worked	stone	365204.752	447076.400	198.784	
H_176	H08	fragment	bone	365205.490	447075.639	198.772	
H_200	H08	fragment	bone	365205.523	447075.284	198.781	
H_186	H08	flake	chert	365206.106	447075.065	198.759	
H_189	H08	flake	chert	365206.589	447075.125	198.769	
H_175	H08	fragment	chert	365204.828	447075.764	198.801	
H_190	H08	scraper	chert	365206.056	447075.088	198.747	
H_204	H08	scraper	chert	365206.685	447075.581	198.963	
H_177	H08	worked chert	chert	365205.707	447075.616	198.769	
H_178	H08	fragment	stone	365205.839	447075.165	198.765	
H_229	HI0	fragment	charcoal	365204.203	447077.022	198.739	
H_217	HI0	blade	chert	365204.045	447076.727	198.761	
H_228	HI0	flake	chert	365204.003	447075.983	198.770	
H_230	HI0	flake	chert	365204.004	447076.084	198.770	
H_216	HI0	fragment	chert	365204.032	447077.246	198.808	
H_227	HI0	fragment	chert	365204.053	447076.601	198.706	
H_231	HI0	fragment	chert	365204.086	447076.856	198.702	
H_213	HI0	hammerstone	stone	365204.023	447077.774	198.839	
H_218	HI0	rubbing stone	stone	365203.364	447077.332	198.882	
H_249	HI2	cremated bone	bone	365203.337	447073.702	198.538	
H_252	HI2	cremated bone	bone	365203.628	447073.559	198.449	
H_264	HI2	cremated bone	bone	365203.334	447074.107	198.647	
H_267	HI2	cremated bone	bone	365203.480	447074.245	198.709	
H_268	HI2	cremated bone	bone	365203.351	447074.113	198.641	
H_269	HI2	cremated bone	bone	365203.216	447074.183	198.657	
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H_270	HI2	cremated bone	bone	365203.216	447074.027	198.627	
H_271	HI2	cremated bone	bone	365203.307	447074.068	198.631	
H_273	HI2	cremated bone	bone	365203.425	447074.176	198.620	
H_275	HI2	cremated bone	bone	365203.438	447073.796	198.501	
H_279	HI2	cremated bone	bone	365203.271	447073.249	198.416	
H_280	HI2	cremated bone	bone	365203.484	447074.170	198.621	
H_296	HI2	cremated bone	bone	365203.237	447073.283	198.447	
H_300	HI2	cremated bone	bone	365203.660	447073.338	198.389	
H_234	HI2	fragment	bone	365203.231	447073.251	198.498	
H_240	HI2	fragment	bone	365203.295	447073.669	198.556	
H_255	HI2	fragment	bone	365203.307	447073.310	198.429	
H_256	HI2	fragment	bone	365203.447	447073.979	198.652	
H_278	HI2	fragment	bone	365203.269	447074.144	198.563	
H_283	HI2	fragment	bone	365203.572	447074.083	198.566	
H_284	HI2	fragment	bone	365203.505	447074.137	198.539	
H_285	HI2	fragment	bone	365203.425	447073.905	198.494	
H_290	HI2	fragment	bone	365203.352	447073.878	198.425	
H_232	HI2	fragment	bone/chalk?	365203.179	447073.290	198.600	
H_237	HI2	fragment	bone/chalk?	365203.202	447074.310	198.719	
H_224	HI2	fragment	chalk/bone?	365203.216	447073.148	198.585	
H_225	HI2	fragment	charcoal	365203.388	447073.348	198.571	
H_233	HI2	fragment	charcoal	365203.160	447073.180	198.492	
H_235	HI2	fragment	charcoal	365203.350	447073.285	198.497	
H_239	HI2	fragment	charcoal	365203.395	447073.306	198.482	
H_258	HI2	fragment	charcoal	365203.396	447073.515	198.388	
H_272	HI2	fragment	charcoal	365203.457	447073.966	198.636	
H_297	HI2	fragment	charcoal	365203.327	447073.874	198.354	
H_298	HI2	fragment	charcoal	365203.502	447073.862	198.314	
H_241	HI2	lump	charcoal	365204.327	447076.558	198.679	
H_236	HI2	blade	chert	365203.353	447073.394	198.523	
H_211	HI2	flake	chert	365203.833	447073.253	198.745	
H_253	HI2	flake	chert	365203.416	447073.778	198.545	
H_282	HI2	flake	chert	365203.754	447073.997	198.698	
H_246	HI2	fragment	chert	365203.613	447074.019	198.777	
H_212	HI2	scraper	chert	365203.050	447073.584	198.740	
H_257	HI2	worked	chert	365203.430	447073.986	198.640	
H_274	HI2	worked	chert	365203.175	447074.151	198.671	
H_281	HI2	worked	chert	365203.454	447074.092	198.589	
H_226	HI2	fragment	flint	365203.490	447073.669	198.683	
H_254	HI2	fragment	quartz	365203.413	447073.751	198.545	
H_295	HI3	cremated bone	bone	365203.413	447073.900	198.443	
H_301	HI3	cremated bone	bone	365203.760	447073.382	198.445	
H_310	HI3	cremated bone	bone	365203.627	447073.417	198.354	
H_326	HI3	cremated bone	bone	365203.692	447073.595	198.369	
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H_328	HI3	cremated bone	bone	365203.683	447073.378	198.332	
H_219	HI3	fragment	bone	365203.540	447073.247	198.585	
H_293	HI3	fragment	bone	365203.713	447073.417	198.564	
H_337	HI3	fragment	charcoal	365203.602	447073.425	198.174	
H_299	HI3	flake	chert	365203.635	447073.683	198.392	
H_302	HI3	scraper	chert	365203.769	447073.558	198.447	
H_214	HI3	unknown	flint	365203.763	447073.124	198.546	
H_292	HI3	lump	quartz	365203.757	447073.732	198.704	
QUERN	HI3	oversize	stone	365203.044	447073.425	198.821	
H_242	HI4	fragment	charcoal	365201.340	447076.699	198.808	
H_243	HI4	fragment	charcoal	365201.473	447076.635	198.806	
H_220	HI4	blade	chert	365201.376	447076.742	198.957	
H_221	HI4	blade	chert	365201.372	447076.784	198.945	
H_222	HI4	flake	chert	365201.173	447076.776	198.940	
H_223	HI4	flake	chert	365201.383	447076.738	198.954	
H_277	HI4	flake	chert	365201.530	447076.799	198.847	
H_338	HI4	flake	chert	365207.025	447075.533	198.636	
H_339	HI4	flake	chert	365207.145	447077.560	198.685	
H_340	HI4	flake	chert	365205.572	447077.696	198.784	
H_341	HI4	flake	chert	365207.695	447077.517	198.669	
H_343	HI4	flake	chert	365201.287	447075.696	198.954	
H_346	HI4	flake	chert	365206.928	447075.253	198.599	
H_347	HI4	flake	chert	365206.910	447075.588	198.612	
H_348	HI4	flake	chert	365207.126	447075.805	198.613	
H_349	HI4	flake	chert	365206.734	447076.108	198.668	
H_350	HI4	flake	chert	365206.549	447076.721	198.675	
H_351	HI4	flake	chert	365206.794	447075.257	198.630	
H_353	HI4	flake	chert	365208.616	447076.914	198.556	
H_356	HI4	flake	chert	365210.658	447076.084	198.617	
H_369	HI4	flake	chert	365207.622	447076.949	198.469	
H_344	HI4	flake/worked	chert	365207.567	447075.345	198.607	
H_244	HI4	fragment	chert	365201.241	447076.831	198.922	
H_245	HI4	fragment	chert	365201.342	447076.606	198.903	
H_360	HI4	fragment	chert	365208.919	447077.772	198.604	
H_386	HI4	fragment	chert	365208.478	447075.596	198.497	
H_345	HI4	worked	chert	365206.955	447076.311	198.631	
H_352	HI4	worked	chert	365201.629	447076.042	198.896	
H_361	HI4	worked	chert	365208.793	447075.944	198.504	
H_362	HI4	worked	chert	365208.183	447076.100	198.421	
H_370	HI4	worked	chert	365208.083	447075.404	198.558	
H_371	HI4	worked	chert	365207.833	447075.600	198.549	
H_387	HI4	worked	chert	365208.518	447075.354	198.537	
H_388	HI4	worked	chert	365208.571	447075.429	198.511	
H_389	HI4	worked	chert	365208.781	447075.612	198.546	
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H_373	HI4	fragment	flint	365207.774	447076.019	198.574	
H_364	HI4	worked	flint	365207.633	447074.884	198.713	
H_247	H16	fragment	stone	365204.394	447076.943	198.668	
H_266	HI6	rubbing stone	stone	365203.452	447077.789	198.847	
H_238	HI6	worked	stone	365203.926	447076.230	198.644	
H_357	HI7	flake	chert	365206.200	447075.186	198.616	
H_250	HI7	fragment	chert	365205.408	447076.173	198.718	
H_359	HI7	fragment	chert	365205.640	447075.350	198.672	
H_288	HI7	worked	chert	365206.213	447074.917	198.726	
H_358	HI7	rubbing stone	stone	365205.762	447075.329	198.675	
H_316	HI8	cremated bone	bone	365203.427	447073.576	198.269	
H_317	HI8	cremated bone	bone	365203.414	447073.844	198.266	
H_320	HI8	cremated bone	bone	365203.305	447073.723	198.221	
H_321	HI8	cremated bone	bone	365203.330	447073.388	198.292	
H_323	HI8	cremated bone	bone	365203.514	447073.537	198.245	
H_324	HI8	cremated bone	bone	365203.395	447073.364	198.297	
H_334	HI8	cremated bone	bone	365203.416	447073.215	198.228	
H_335	HI8	cremated bone	bone	365203.460	447073.344	198.062	
H_336	HI8	cremated bone	bone	365203.562	447073.162	198.184	
H_311	HI8	fragment	bone	365203.323	447073.614	198.310	
H_312	HI8	fragment	bone	365203.535	447073.586	198.326	
H_314	HI8	fragment	bone	365203.488	447073.848	198.307	
H_330	HI8	pottery	ceramic	365203.490	447073.468	198.203	
H_313	HI8	fragment	charcoal	365203.435	447073.521	198.280	
H_318	HI8	fragment	charcoal	365203.446	447073.775	198.185	
H_325	HI8	fragment	charcoal	365203.566	447073.452	198.270	
H_322	HI8	scraper	chert	365203.575	447073.502	198.265	
H_319	HI8	worked	chert	365203.535	447073.760	198.237	
H_327	HI8	worked	chert	365203.423	447073.296	198.309	
H_329	HI8	worked	chert	365203.538	447073.294	198.290	
H_315	H20	flake	chert	365205.854	447077.107	198.768	
H_378	H28	fragment	charcoal	365209.064	447075.690	198.522	
H_379	H28	flake	stone	365208.936	447075.621	198.488	
H_377	H29	fragment	charcoal	365208.138	447076.590	198.382	
H_380	H33	flake	chert	365207.342	447077.685	198.649	
H_382	H33	flake	chert	365206.696	447077.551	198.669	
H_395	H33	flake	chert	365207.795	447076.603	198.390	
H_396	H33	flake	chert	365207.615	447077.426	198.618	
H_390	H33	fragment	chert	365208.128	447076.163	198.388	
H_391	H33	fragment	chert	365208.021	447076.027	198.430	
H_392	H33	fragment	chert	365208.786	447075.382	198.579	
H_393	H33	fragment	chert	365207.992	447076.874	198.449	
H_397	H33	fragment	chert	365207.254	447077.944	198.692	
H_398	H33	fragment	chert	365208.132	447076.415	198.360	

H_399	H33	fragment	chert	365208.056	447076.776	198.383	
H_374	H33	rubbing stone	stone	365207.690	447077.628	198.618	
H_376	H33	flake	tuff?	365207.870	447077.612	198.598	
H_375	H34	flake	chert	365208.869	447077.791	198.549	
H_381	H34	fragment	stone	365208.634	447077.571	198.503	
H_394	H37	fragment from PH	charcoal	365208.794	447075.042	198.532	

Trench J

Finds	Ì						
No.	Context	Object	Material	East	North	Elevation	Notes
J_I	JI	blade	chert	365207.696	447046.439	198.261	
J_2	J2	fragment	charcoal	365207.846	447047.667	198.289	
J_3	J2	lump	charcoal	365207.655	447041.206	197.518	
J_4	J2	fragment	charcoal	365207.694	447047.436	198.260	
J_5	J2	fragment	chert	365207.865	447045.943	198.107	
J_6	J2	fragment	charcoal	365208.287	447044.364	197.919	
J_7	J2	fragment	charcoal	365207.740	447043.660	197.883	
J_8	J2	fragment	charcoal	365207.743	447045.705	198.106	
J_9	J2	slither	chert	365207.844	447045.063	198.007	
J_10	J2	fragment	chert	365208.307	447046.981	198.248	
<u>J_</u> 11	J2	lump	chert	365208.271	447045.735	198.096	
J_12	J2	horse show	iron	365208.126	447047.755	198.396	
J_13	J2	pot	pottery	365206.132	447039.418	197.693	
J_14	J2	furnace lining?	unknown	365205.567	447040.669	197.842	

Trench K

Finds								
No.	Context	Object	Material	East	North	Elevation	Quantity	Notes
K1031	K3	fragments	chert	391	746	171.8	11	all debitage
KIA	KI	fragments	chert	389	748	171.54	4	all debitage
K4 G	KI	fragments	chert	389	746	171.53	4	all debitage
K9 A	K2	fragments	chert	389	748	171.53	4	all debitage
KI0 B	K2	fragments	chert	390	748	171.53	2	all debitage
K2 C	KI	fragments	chert and flint	391	748	171.53	18	I flint flake
K5 D	KI	fragments	chert/flint/pebble	389	747	171.52	7	all debitage
KI3 C	K2	fragments	chert	391	748	171.51	4	all debitage
KIIB	K2	fragments	chert	390	748	171.5	4	all debitage
K51 D	K3	fragments	chert	389	747	171.49		
KI2 C	K2	fragments	chert	391	748	171.49	17	I ?core
K8 A	K2	fragments	chert/fossil/bead	389	748	171.48	4	all debitage
K6 E	KI	fragments	chert	390	747	171.48	3	all debitage
KI5 E	K2	fragments	chert	390	747	171.48	5	all debitage
K57 C	K3	fragments	chert	391	748	171.48	4	all debitage
KI8 G	K2	fragments	chert	389	746	171.47	5	all debitage
KI4 D	K2	fragments	chert	389	747	171.47	7	I flint flake
K3 I	KI	fragments	chert	391	746	171.47	4	all debitage

V7.F	1/2	(-1	201	747	171.47		-11 -1 -1 -1 -1 -1
K7 F	K2	fragments	chert	391	747	171.47	4	all debitage
K54 H	K3	fragments	chert	390	746	171.46	3	all debitage
K56 F	K3	fragments	chert	391	747	171.46	16	all debitage
K23 H	K2	fragments	chert	390	746	171.45	5	all debitage
KI7 G	K2	fragments	chert	389	746	171.44	41	all debitage
K35 A	K3	fragments	chert	389	748	171.44	8	all debitage
KI6 F	K2	fragments	chert	391	747	171.44	62	all debitage
K34 C	K3	fragments	chert	391	747	171.44	19	all debitage
K37 C	K3	fragments	chert	391	748	171.44	I	
KI9 H	K2	blade	chert	390	746	171.43	I	
K2I H	K2	fragments	chert	390	746	171.43	I	all debitage
K33 B	K3	fragments	chert	390	748	171.43	6	all debitage
K36 B	K3	fragments	chert	390	748	171.43	I	
K47 A	K3	fragments	chert	389	748	171.42	4	all debitage
K48 A	K3	fragments	chert	389	748	171.42	I	
K22 H	K2	fragments	chert	390	746	171.42	17	all debitage
K20 E	K2	fragments	chert	390	747	171.42	28	all debitage
K26 I	K2	fragments	chert	391	746	171.42	I	
K24 I	K2	fragments	chert	391	746	171.41	78	all debitage
K25 I	K2	pebbles	sandstone	391	748	171.41	5	
K45 C	K3	fragments	chert	391	748	171.41	6	all debitage
K49 C	K3	fragments	chert	391	748	171.41	26	all debitage
K58 A	K3	fragments	chert	389	748	171.4	22	all debitage
K52 G	K3	fragments	chert	390	747	171.4	9	all debitage
KII0 F	K5	fragments	chert	391	747	171.4	2	all debitage
K32 G	K3	fragments	chert	389	746	171.39	36	all debitage
K30 I	K3	fragments	chert	391	746	171.39	15	all debitage
K38 D	K3	fragments	chert	389	747	171.38	22	all debitage
K46 B	K3	fragments	chert	390	748	171.38	10	all debitage
K50 B	K3	fragments	chert	390	748	171.38	9	all debitage
K29 F	K3	fragments	chert	391	747	171.38	17	all debitage
K4I G	K3	fragments	chert	389	746	171.37	14	all debitage
K27 D	K3	fragments	chert	389	747	171.37	12	all debitage
K63 B	K3	fragments	chert	390	748	171.37	15	all debitage
K28 E	K3	fragments	chert	390	747	171.36	13	all debitage
K55 I	K3	fragments	chert	391	746	171.36	42	all debitage
			_					I broken
K44 F	K3	fragments	chert	391	747	171.36	15	blade
K42 H	K3	fragments	chert	390	746	171.35		
K39 E	K3	fragments	chert	390	747	171.35	31	all debitage
K31 H	K3	fragments	chert	390	746	171.34	39	all debitage
K40 I	K3	retouched flake	flint	391	746	171.33	I	
K43 I	K3	fragments	chert	391	746	171.33	24	all debitage
K60 D	K3	fragments	chert	390	747	171.31	4	all debitage
K59 C	K3	fragments	chert	391	748	171.31	17	all debitage

K86 A	K3	fragments	chert	389	748	171.3	6	all debitage
K61 E	K3	fragments	chert	390	747	171.3	6	all debitage
K85 B	K3	fragments	chert	390	748	171.29	24	all debitage
K74 E	K3	fragments	chert	390	747	171.28	3	all debitage
K80 C	K3	fragments	chert	391	748	171.27	43	all debitage
K8I A	K3	fragments	chert	389	746	171.26	19	all debitage
K77 D	K3	fragments	chert	389	747	171.26	8	all debitage
K90 A	K3	fragments	chert	389	748	171.25	2	all debitage
K76 E	K3	fragments	chert	390	747	171.24	27	all debitage
K79 F	K3	fragments	chert	391	747	171.24	I	
K78 D	K3	fragments	chert	389	747	171.21		
K84 C	K3	fragments	chert	391	748	171.21	15	all debitage
K92 C	K3	fragments	chert	391	748	171.21	5	all debitage
K94 C	K3	fragments	chert	391	748	171.19	I	
K68 G	K3	fragments	chert	389	746	171.17	I	
K75 E	K3	fragments	chert	390	747	171.17	30	all debitage
K69 H	K3	fragments	chert	390	746	171.16	17	all debitage
K93 E	K3	fragments	chert	390	747	171.16	2	all debitage
K83 B	K3	fragments	chert	390	748	171.16	Ξ	all debitage
K87 B	K3	fragments	chert	390	748	171.16	6	all debitage
K91 B	K3	fragments	chert	390	748	171.16	Ξ	all debitage
K96 B	K4	fragments	chert	390	748	171.16	П	all debitage
								17 bits of debitage and I scraper on the end of
K82 F	K3	fragments	chert	391	747	171.16	18	a blade
K95 E	K4	fragments	chert	390	747	171.15	12	all debitage
K89 F	K3	fragments	chert	391	747	171.13	3	all debitage
K99 B	K5	fragments	chert	390	748	171.12	6	all debitage
								l ?core
K102 B	K5	fragments	chert	390	748	171.12	4	and 3 bits of debitage
K97 F	K5	fragments	chert	391	747	171.12	11	all debitage
KII2 C	K5	fragments	chert	391	748	171.12	8	all debitage
K104 C	K5	fragments	chert	391	748	171.11	5	all debitage
K105 C	K5	fragments	chert	391	748	171.11	2	all debitage
K62 H	K3	fragments	chert	390	746	171.1	37	all debitage
K73 H	K3	fragments	chert	390	746	171.1	4	all debitage
KI0I B	K5	fragments	chert	390	748	171.1	7	all debitage
K106 F	K5	fragments	chert	391	747	171.1	12	all debitage
K109 C	K5	fragments	chert	391	748	171.1	7	all debitage
K107 E	K5	fragments	chert	390	747	171.09	3	all debitage
K64 I	K3	fragments	chert	391	746	171.08	3	all debitage
K70 G	K3	fragments	chert	389	746	171.07	51	all debitage
K100 C	K5	fragments	chert	391	748	171.07	16	all debitage
		1 0 0						

KII3 B	K5	fragments	chert	390	748	171.05	3	all debitage
K98 F	K5	fragments	chert	391	747	171.04	I	
K108 E	K5	fragments	chert	390	747	171.03	2	all debitage
KII4 E	K5	fragments	chert	390	747	171.01	I	
KIIIF	K5	fragments	chert	391	747	171.01	20	all debitage
KII5 C	K5	fragments	chert	391	748	171.01	2	all debitage
K71 G	K4	fragments	chert	389	746	170.88	30	all debitage
K72 G	K4	fragments	chert	389	746	170.88	14	all debitage
K65 I	K4	fragments	chert	391	746	170.86	6	all debitage
K66 I	K4	fragments	chert	391	746	170.86	3	all debitage
K67 I	K4	fragments	chert	391	746	170.86	17	all debitage
K88 I	K4	fragments	chert	391	746	170.85	2	all debitage

Trench L

Finds		.		_		-	
No.	Context	Object	Material	East	North	Elevation	Notes
LOI A	L2	shotgun shell	metal	51	712	200.12	
L02 A	L2	shotgun shell	metal	51	712	199.99	
L03 C	L2	shotgun shell	metal	52	712	199.98	
L04 D	L2	shotgun shell	metal	52	711	200.08	
L05 D	L3	fragments	animal bones	52	711	199.38	
L06 D	L3	alloy	copper	52	711	199.38	
L07 B	L2	fragments	copper	51	711	197.59	
L08 D	L3	hammer	iron	52	711	197.92	
L09 D	L3	bone - animal	bone	52	711	197.22	
LI0	L4	worked	chert	51	712	198.59	
LIIA	L4	fragments	chert	51	712	197.292	
LI2 C	L4	lump	wood?	52	712	200.142	
LI3	L4	fragments	chert	52	712	197.26	
LI4 D	L4	fragments	chert	52	711	197.22	
LI5	L4	worked	chert	51	711	197.23	
LI6 C	L4	fragments	wood?	52	712	200.14	
LI7 D	L4	bone - animal	bone	52	711	200.05	