SKÁLHOLT 2004

Framvinduskýrslur/Interim Report No.3



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INTRODUCTION

PROJECT AIMS AND METHODS

Over 8 weeks in the early summer of 2004, the third season of a five-year project of archaeological investigations at Skálholt was successfully completed. The project's overall aims encompass a full investigation and presentation of the post-medieval settlement as it was prior to its abandonment and at the height of its cultural influence in Iceland (c. 1630-1785). The project will provide key information about the material culture in the post-medieval period in Iceland, particularly offering a baseline study in wealth and status and how this was expressed among an elite community in the country. A more detailed background to the site and previous archaeological work can be found in the first and second reports (see Lucas 2002; 2004).

The specific aims of the 2004 season were:

- to complete the excavation of all rooms and features on the eastern side of the settlement including the main corridor, back to early 17th century levels
- to continue work on the western part of the settlement
- to expand investigations on the midden slope, south of the settlement

The excavation team usually comprised 10-11 members at any one time, and included both students and professional archaeologists. The same excavation and recording methods were employed as the previous season, with minor modifications. The site was re-turfed at the end of the season for purposes of protection and presentation as with previous seasons. In addition, further geophysical surveying was conducted on the westernmost area of the farm to see if further structures could be located as clearly as those in 1999.

An extensive outreach programme, integrated with the project from the very first season, was maintained, although with few further developments. Three guided tours were offered on weekends, with a children's open day on one of them; periodic press releases were given and the excavation, as in previous years, received positive media

attention. The exhibition of finds was relocated to the school at Skálholt and expanded with more thematic display boards, with information on material culture at Skálholt in the 18th century in relation to school life, clothing, eating and drinking and smoking. It is hoped this will be further expanded to form a major exhibition of the archaeology of everyday life at Skálholt.

CONTRIBUTORS AND ACKNOWLEDGEMENTS

The project would not be possible without the support and collaboration of a number of people. The Millennium Fund (Kristnihátíðarsjóður) provided the necessary financial support to conduct the work with its generous grant. Thanks must also go to the Bishop of Skálholt, Sigurður Sigurðarson, and the Rector Bernharður Guðmundsson for their tremendous support and help at all stages of the project. Also thanks to the farmer at Skálholt, Guttormur Bjarnason for making the day to day running of the excavation so much easier and smoother, and also to the administrator Holmfríður Ingólfsdóttir, chef Bjarni Birgisson and all the staff at the hotel. The management of the research project was undertaken by Gavin Lucas, Mjöll Snæsdóttir and Orri Vésteinsson, with Barbara Guðnadóttir as the public relations manager. The excavation team comprised Andrew Hall, Auður Halldórsdóttir, Ágústa Edwald, Birna Lárusdóttir, Candy Hatherley, Cassian Hall, Dmitri Tarat, Elín Hreiðarsdóttir, Gavin Lucas (Director), Lilja Björk Pálsdóttir, Mjöll Snæsdóttir, Óskar G. Sveinbjarnarson, Sigríður Þorgeirsdóttir and Sólveig Guðmundsdóttir Beck. In addition, George Hambrecht from CUNY joined the team for 3 weeks to excavate midden deposits associated with the site, and Arnar Már Vihjálmsson from Háskóli Íslands, came for 3 days to conduct a resistivity survey on the western slopes of the farm mound. On behalf of the National Museum, Graham Langford is supervising the conservation of the artefacts.

FIELDWORK RESULTS

EXCAVATION OF THE MAIN AREA

The main area of excavation remained the same as 2003, without any further expansion (Fig. 1), as there was more than enough work still to complete before considering enlarging the site. Most of the excavation focused on remains from 17th to 19th centuries, but in several places, traces of the 20th century farm were still surviving. The eastern side of the area, whose core was originally opened in the first season in 2002, was finally completed, with excavation down to the 17th century. Traces of earlier remains were visible beneath, but belonged to a completely different layout, and it was at this level that we decided to stop. On the western side, progress was made in uncovering more of the area stripped in 2003, but at present, different phases are still represented, with the easternmost rooms now excavated back to the 18th and 17th century, while the westernmost rooms still in the 19th century.

The phasing employed is the same as the previous year and is reproduced below:

Phase 1	1958-present	This covers the period after the farm mound was completely abandoned and leveled, up to and including the present excavations.	
Phase 2	c.1896-1958	This covers the period of the modern farm house and associated farm buildings	
Phase 3	c. 1784-1896	This covers the period after the earthquake and the relocation of the school, when the settlement reverted to a small farm	
Phase 4	c. 1630/50-1784	This covers the period between the great fire/rebuilding of the farm and the abandonment of the school and the earthquake.	
Phase 5	Pre 1630	This covers the period before the great fire.	

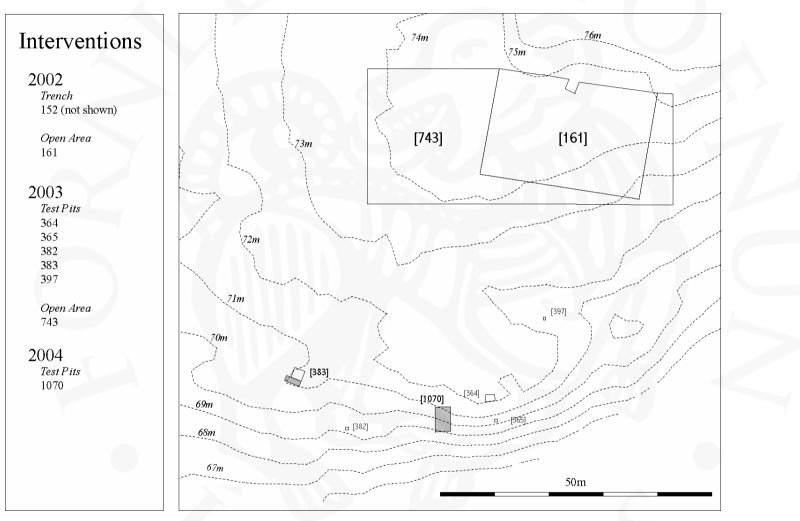


Figure 1. Excavation Areas

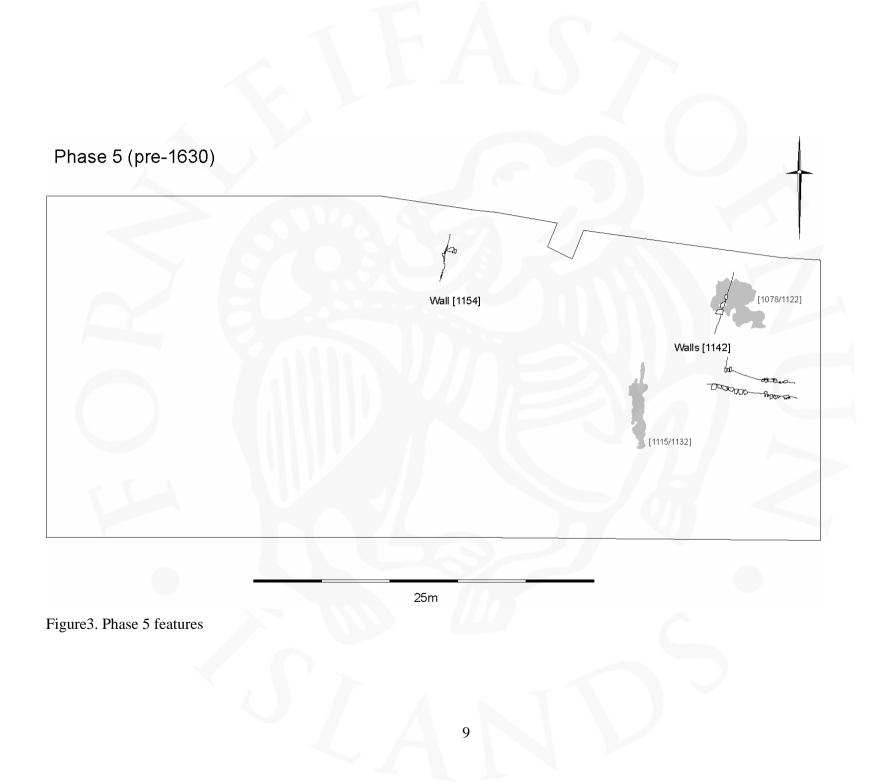
Phase 1 is not discussed below, as nothing was excavated or observed from this phase this season. Rooms and other elements of the complex were, as before given group numbers, and when a room has been greatly modified or rebuilt, it has been given a new number. A key to the groups can be found in Appendix 1.

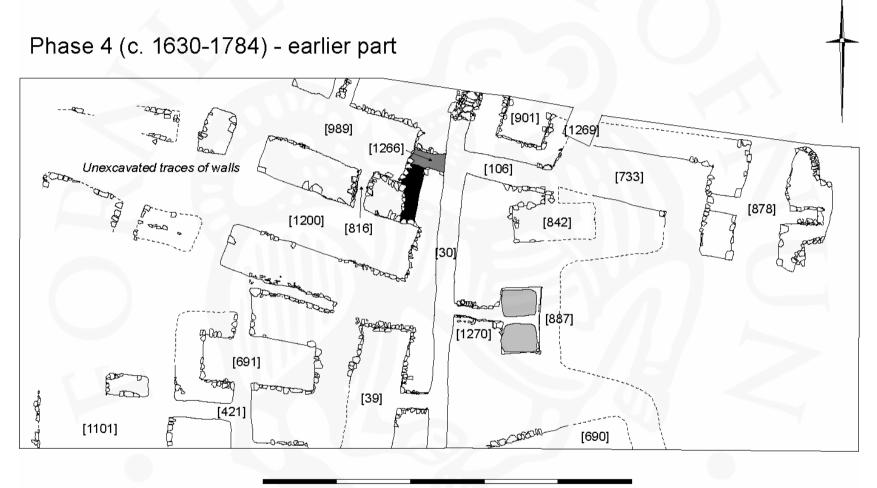


Figure 2. The Site Hut

Phase 5 (pre-1630)

In 2003, one room [691] with passages [421] was though to belong to this phase, both because of the date of surface finds and its anomalous position with respect to the phase 4 buildings. However subsequent excavation in 2004 shows clearly this building belongs to phase 4; further descriptions can be found in the section discussing phase 4 below. Currently, all that can be attributed to pre-1630 levels consists of traces and fragments visible from the foundation levels of phase 4 structures (Fig. 3).





25m

Figure 4. Phase 4 features

These include some demolition or collapse layers ([1115], [1132], [1122], [1078]), but also structural elements, particularly traces of three walls; on the east site, a narrow passage with a room/passage at right-angles to it [1142] lies beneath the phase 4 school, while on the west side, part of a wall [1154] comes out beneath the phase 4 corridor at its northern end. It is likely parts of other earlier walls are visible on the western side, but until the later phases have been understood and disentangled, any earlier attribution must be postponed. Further investigation of such tantalizing remains will, unfortunately, not be a part of this project.

Phase 4 (1630/50-1784)

This phase covers the last major period of Skálholt as an episcopal manor and school, beginning with the great re-building that took place during the mid 17th century after a fire in 1630 and up to the earthquake of 1784 when the see and school was moved to Reykjavík. Archaeologically, there are several sub-phases within this period as marked by re-building or repair recorded to elements of the complex; these have yet to be synchronized and indeed, probably occurred at different periods within this phase, so at present, no site-wide sub-phasing will be discussed, although changes to individual rooms will be described and where possible, assigned dates through associated finds and documentary sources. Figure 4 shows the site as it was in the earlier part of this phase (in the 17th century – for a plan of the 18th century, see 2004 Report). As in last year's report, discussion will proceed room by room, starting at the eastern end of the complex with the school.

Room [878] (School Room; ÁE/AFH/AH)

The school room was originally excavated in 2002, but only its later phase (room [81]; see Interim Report No.1); no subsequent work was done on this room except for the fire place [153] which was partially excavated in 2002 and again in 2003. The fireplace was from the end of 2002, realized to belong to an earlier phase of the school room, and it was not until this season that the associated room was finally excavated. The room was

slightly wider than its successor but substantially shorter, its internal dimensions being 3 x 8.1m, but on the same alignment. The walls [1058] of this earlier room are much less well preserved as essentially the same stones had been re-used to make the later room. There was a connecting door/short passage to the adjacent dormitory, as in the later phase, but also, possibly, a door to the outside, on the southern gable end. Here there was a solid stone cobbled threshold [1046], which would seem to mark an opening of some nature.



Figure 5. Excavation of the class room floor

There were two major floor layers excavated [879] and [894], both of which contained finds dating from the 17th century. A drain [1017] ran through the center of the room, east-west, but did not seem to connect to the drain in the passage to the dormitory, and it may have acted more as a sump. The fireplace [153] lay on the eastern side in the middle of the room, and exhibited two phases, being narrowed and shortened in the later phase. As excavated, there were stratigraphic problems insofar as ash layers in the earliest phase of the fireplace seemed to interdigitate with the sub-floor leveling [947] of the main

room. It likely that there has been a lot of disturbance here, a fact supported by the very unstable nature of the deposits beneath the sub-floor make up layer, much of which may be post-depositional and possibly relate to the earthquake in 1784.

Room [733] (Dormitory; SP)

The corresponding earlier phases of the dormitory were largely excavated in 2003 (see Interim Report No.2), but some remaining parts of the floor layers [1156/1130] on the northern edge were uncovered and excavated. In addition, the connection between the western end of the dormitory and the passages both into the cathedral and the main corridor was further explored. Unfortunately the important relationships had been truncated by the 20th century haybarn, but based on what has survived, it appears that the western end of the dormitory must have stepped up to meet the level of these passages. The passage [1269] into the cathedral was largely excavated by Kristján Eldjárn (among others) in the 1950s, but a portion survived beneath the modern reconstruction, which was built at the level of the earlier of two phases identified; the surviving portion recorded this season is probably part of this earlier phase floor (i.e. Gólf II). It consisted of parts of a flagstone floor/capping over a drain [1280] were located, which would have turned to join the drain in corridor [106], which in turn fed into the main drain of the corridor [30]. Given the height differences, the drain in the dormitory cannot have been connected to this passage drainage system, indeed it rather appeared to connect into a buried drainage system belonging to an earlier phase of the settlement. This could not be explored further due to the overlying walls of the 17th century complex.

Room [901] (Annexe; SGB)

Coming off the passage [1269] to the church on the western side, is a chamber not marked on any of the 18th century plans; only half the room lies within the limits of excavation, the northern half lying beneath the church mound and partially excavated by Kristján Eldjárn in the 1950s. There are two phases to the room, the later phase was excavated in 2003 (room [127]), and seemed to date to the 18th century. The earlier room

was somewhat larger, its southern and eastern wall set back from the later re-build [127]. The room as excavated measured 2.6m long and 3.1m wide, but assuming the doorway is central and half lies within the excavated area, we can project the full length of the room as c. 5.2m. Floor layers were artefact-rich, and contained finds broadly dated to the late 17th and 18th century. A number of post pads were also preserved around the sides of the room, marking the position of roof-bearing timbers. The use of this room is currently unidentified from documentary sources, but given the density of finds, was probably living/sleeping quarters for one or more people, perhaps even someone associated with school, given its location.

Room [842] ('Sleeping Room'; SP)

In 2002, a flagstone floor room [100] was excavated which was believed to have been the infirmary; upon removal of the flagstones in 2003, an earlier, ash floor was found, and a re-analysis of the finds suggested that the later room dates to the 19th century and the earlier part to the documented infirmary, constructed sometime between 1771 and 1781. beneath this room in 2004, an earlier building was uncovered with its long axis oriented 90 degrees the other way to the later room. This earlier room [842] is shown marked on an early-mid 18th century plan as the '*svefnhus*'. Unfortunately, the eastern half of the room was completely truncated by the haybarn, bisecting the room almost perfectly in two; what remained was the eastern half and half the doorway into the passage [106]. The extant half measured c. 2.5m wide and 2.5m long, suggesting an original length of c.5m; it was in very bad condition, much of its walls damaged probably due to the building of the later room [100], although substantial and artefact-rich floors survived, dividing into two main phases ([915] and [1011]). The entrance from the room into the passage [106] was equally disturbed, but it was from the collapse layers in here that a Frederik IV (1714) gold coin was found.

Passage [30] (Main Corridor; EH)

The corridor was excavated down to the top of the occupation levels in 2003 but no further; a sinuous drain [1117] was exposed running the length of the passage, but all traces of the original floor/capstones [1137] to the drain had gone save in three places: large flagstones survived under a blocking wall to the southern end of the passage, at the northern exit, and on the eastern edge of the side passage [106], where the haybarn truncation. It is likely that similar sized flags occurred throughout the passage but were robbed after its abandonment. The drain fill [784/793] was excavated in 1m segments and although treated as one fill, had undoubtedly accumulated over a long period.



Figure 6. Excavation of the drain in the main corridor

The sides of the drain were overlain by small, sub-floor flagstones and turf [669], used to level the surface beneath the flagstones and these were similarly excavated on 1m segments to control for artefact recovery. The drain sides themselves consisted of solid stone blocks and turf [1034], and this was excavated on 5m segments. Only in the side passage [106] was the drain actually cut [1106], and without lining. The drain seems to have been retained and in use for as long as the corridor, and although it shows no clear evidence of modification, the capstones [1137], which also doubled as the floor, had possibly been raised and the sub-floor leveling layer [669] added to over time. The reason being, the corridor was certainly narrowed at some point, as both part of the sub-floor leveling layer [669] and the sides of the drain [1034] continued beneath the extant walls [1283] of the corridor and abutted a lower course [1152], set back from the upper wall. Since the original walls of the corridor could not be revealed without removing the later walls - and since the later walls were probably re-built from the same stone as the earlier line, it was decided not to excavate back, but trace as far as possible the line of the earlier wall, either by visible exposure or probing. The subsequent plan suggests the original corridor was c.1.3m wide, later being narrowed to c. 1m.

Room [887] (Wheystore; GL)

In 2003, a room marked as the '*syruklefi*' on the 1784 plan was uncovered and partially excavated; this season it was completed and further, shown to exhibit two phases, the earliest phase shown on the earlier 18^{th} century perspectival plan. Documentary inventories from 1674 and 1698 refer to a whey store with two containers or '*sýruker í jörðu*', and this was probably built sometime between 1630 and 1674. In its original form, the whey store [887] was a large, two-celled room with a central flagged passage [1270] leading into the main corridor. The room was 4.4m long and 2.7m wide, divided into two square cells cut down to an extant depth of 1.9m, though the southern cell was deeper than the northern. Both cells had originally contained wooden vats for holding whey, but these had been dismantled when the room was re-built. Based on surviving traces, their construction appears to have consisted of a red/pink/white clay lining along the sides and base of the cut, with timber cladding forming the inside of the vat. Textiles

and horsehair had been used as caulking to seal any gaps. A very narrow ledge ran around the perimeter of the vats, and was covered with ashes; its possible the wooden lining originally extended a little higher than this surface, but otherwise the ledge could have provided a surface for throwing planks across the vat, either for walking over or covering. The ledge however certainly provided a surface for the roof supports – at each corner and at each end of a center ridge between the vats were postpads on which rested timbers for holding up the roof, three pairs in total.



Figure 7. Later phase of the whey store

Sometime in the 18th century, one of the vats was removed and the cell backfilled, the room reduced in size to just the northern cell/vat. In this new room [583], the vat was rebuilt, but much in the same way, only this time to a shallower depth with a blue clay used to line the sides and in addition, the floor was flagged. When this re-building occurred is hard to say, as the documentary sources are ambiguous, but a 1744 description mentions

the wheystore is very old and in poor condition, and in 1747 is re-built. However, it is conceivable that the re-building of the northern vat was not simultaneous with the closure of the southern vat; stratigraphically, the difference is hard to discern, but documentary sources regarding roof supports in 1744, indicates that the room may have already been only half its original size.

There is another store room [689] on the eastern side of the corridor, and this was excavated in 2003; however, this was probably built late in the 18th century based on documentary sources and plans. Also on the eastern side of the corridor is the refectory [690], though this was only exposed in 2003 and was not further investigated this season. It probably dates back to the 17th century though and hopefully will be excavated in 2002, all originally date also to the 17th century, though their excavation has proceeded at different rates. The southernmost, room [39] is shown as the priest's rooms and miller's rooms on the 1784 plan, but in the early-mid 18th century, was known as the 'children's house' or '*barnhus*'; excavation of this was thought to have been completed in 2003, but it is possible that we may have only uncovered its latest phase. Again, future work will hopefully resolve this question. To the north however, rooms [1200] and [989] respectively), though only the northernmost room [15] was actually completed.

Room [989] (Inner Chambers; CH)

This room revealed a remarkable sequence of phases and re-builds, and continues into the 19th century as part of the main farmhouse (as rooms [300] and [301]). However, this season, the 17th/18th century phase was excavated – although it remains ambiguous still how old room [989] is, and it is possible that the earlier 17th century phase still remains to be found. Finds from the occupation and construction layers are mostly 17th century, but there is some early-mid 18th century material as well. The chief clue that there may be an earlier phase is the presence of a blocked in doorway/passage [1266] on the eastern side which links with the main corridor – this season, only the blocking was removed (which

incorporated early-mid 18th century finds), but this blocking predates the floor layer in room [989]. This passage is also almost certainly associated with the earlier, wider phase of the main corridor, as there was no sign of the blocking on the corridor wall side. Moreover, there was clear indication that this passage had a side passage coming off it to the south and connecting to room [1200], but this passage had been blocked off at some point too while [1266] was still open. Until more work is done next season, the full sequence will remain hypothetical, but enough has been exposed to support the idea that room [989] has an earlier phase.

The room [989] measures 9.3m long by 3.5m wide, though the walls are not in good condition, mostly due to later robbing when the room was re-built in the 19th century. Just offset from the southern wall, there was a square cobbled stone platform [934], that was at first thought to be the footings for a fire place, but there was very little ashy material to confirm this; alternatively, it could be a hard standing for a ladder/steps up to an upper storey, which is know to have existed in the 18th century. The floor layer in the room [1284] was extensive and composed heavily of wood chips and was fairly artefact-rich. There was probably a drain at the eastern end of the room; the drain which was associated with the 19th century re-building of the room was assumed to be a single feature [499], but it now appears that its eastern end was originally cut much earlier; this is evident both in a change in the nature of the cut and the fact that it both continues into the blocked in passage [1266] and connects to yet another drain in another blocked in passage in the south wall of the room. This other passage [816] was probably blocked sometime in the life of room [989] – it is not shown on the 1784 plan, so must have occurred by this time. Floor layers [1167] and drain fill [1185] in the passage were associated with mid 18th century finds, so it probably went out of use not long before 1784. However, when the passage was constructed is another matter.

The drain [1285] in passage [816] was a very unusual feature; although there was a slight cut, this may have been erosion from running water. On the whole, the sides of the drain were built up with long, squared timbers, packed behind with turf/soil and capped with flagstones. Sitting directly beneath the western timber was a coin minted in Brunswig in

1648. This may well be a foundation deposit since it is so fortuitous; nevertheless it provides a *terminus post quem*. It is unlikely the passage is original to this or the southern room however, as there was already an earlier passage connecting the two – that which ran from passage [1266] discussed above into the southern room. It may be that passage [816] was constructed when the latter passage was blocked in, thus altering the access routes between the rooms and the main corridor.



Figure 8. Timber lining for drain in passage [816]

Room [1200] (Library & Offices; BL/ÁE/AH)

The room to the south of [989] and connected to it via passage [816] has an equally long sequence of occupation and re-building, also continuing into the 19th century (as [443] & [329]). This year, work began on the 18th century levels of the room, and most time was

spent on excavating the upper floor [932], which was excavated in paired metre segments for artefact control. Beneath this layer were various turfy layers ([1196], [1228], [1238], [1206]), which may have been either earlier floors (as they were artefact rich) or part of a leveling layer that has disturbed earlier floors. These layers certainly seem to belong to a different construction phase as they run under the eastern wall of room [1200]. Until further work is done, little can be said about the layout of this earlier room but it does appear to have a drain system, which connects to that in passage [816]. Certainly this passage was blocked in when floor [932] was deposited, suggesting that we have only excavated the later phase in room [1200]. Based on the dating of associated artifacts, floor [932] is late 18th century, which puts it at the very end of the sequence, while the earliest levels excavated so far in this room only date as far back as the early-mid 18th century. There is clearly much more work to do here to get back to the 17th century room.



Figure 9. Excavation of room [1200]

West of rooms [989] and [1200], work is still on going in 19th century levels, so nothing can yet be said of the earlier rooms here. However, west of room [39], a room aligned at right-angles to it was exposed in 2003 which at first was thought to be pre-1630. This room [691] and associated passages [421] does not correspond with any buildings on the two extant 18th century plans; indeed it lies where a *miðbaðstofa* and later chambers are marked on such plans, but these buildings (which are probably the same) are oriented the other way, parallel to room [39]. This building which pairs with [39] is presumed to have been completely destroyed leaving no traces, probably in the 19th century. Indeed, the floors of room [691] and passage [421] produced nothing but 17th century material.

Room [691] (ÓS/GH/MS)

The room was 7.3m long by 2.5m wide, but both the walls and floors [1286] were very poorly preserved. Nevertheless, most of the post pads, which mark roof-supporting timbers were present, and beneath the floor layers a capped drain [1282] was recorded. This season only the overlying turf collapse deposits and the floor were excavated. The room had two doorways, on the north and south walls, the northern doorway leading to an outside alley between the building and the main complex to the north, and the southern doorway leading into a passage [421]. The drain [1282] also fed into this passage. The passage runs south, beyond the southern limit of excavation, but also has a side passage coming off it to the west, which connects to the adjacent room [1101].

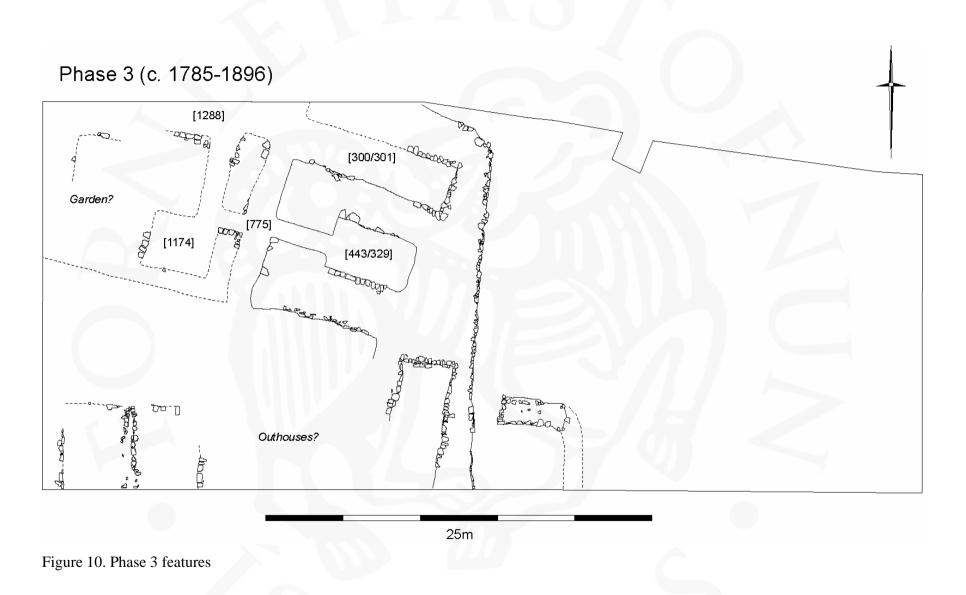
Room [1101] (?Kitchen; CJVH)

Room [1101] is as yet, still not fully defined but seems to be oriented east-west and covers an area c. 8.9m by 4.6+m, though the southern wall lies beyond the current limit of excavation. The room is badly disturbed and had various modern leveling dumps over it, and as yet, only these layers have been excavated, with the exception of a drain [1281]. This drain has at least two major phases of use; the upper drain fill contained finds from the early 19th century, while the lower fill contained no dateable material. There also appear to be two phases of wall associated with the structure on the northern side at least,

the later wall being the more northerly and probably associated with the later phase of the drain. At present, this building is the least understood, and undoubtedly comprises at least two phases; given its position, this building seems likely to be the kitchen as marked on the two 18th century plans, but was possibly also still in use in the early 19th century where a building marked as a store stands.

Phase 3 (1784-1896)

With the earthquake in 1784 and the relocation of the see and school to Reykjavik the following year, the settlement at Skálholt entered a new phase. Of the complex of buildings discussed in the previous phase, some appear to have been abandoned almost immediately - namely the school, but the main corridor, the infirmary and store room and the western wing, which included the Bishop's rooms, probably continued in use for some time, with minor modifications, such as sealing off abandoned rooms (e.g. the whey store and passage into dormitory and school). Within a short time however, the corridor and infirmary were probably also abandoned, and generally it was only the western wing of the complex that survived into the early-mid 19th century. Much of the 19th century phases of the site were excavated and discussed in last year's report (see Report no.2), including the re-use of the rooms [15] and [55] (Inner Chambers and Library/Offices). This season, work began on the western side of the western wing, where the 19th century phase of the buildings were investigated, including a central corridor and a pair of westernmost rooms. It is also worth noting that the current stone verge of the car park just north of the site is probably part of the original edge of the 19th (and 18th?) century farm (Figure 10).



Passage [775] (Corridor; LBP/SGB)

A central passage or corridor bisects the 19th century farmhouse, and was originally part of the 18th century western wing, though at present only 19th century levels have been excavated. The corridor was in its upper levels, fairly badly disturbed so the original surface is unclear, but within the length of the corridor was a linear deposit of turf and flagstones, mixed with ash layers [1035], which included many finds, dating to the late 19th century. Beneath that was a slightly less disturbed floor surface of flagstones and ash ([1181], [1158], [1172], [1176]) with further 19th century finds. There was a central drain [1287] running through the corridor but it too was badly disturbed; it was only excavated in the southern half. The drain was a central conduit into which drain from the various side rooms fed; where it exits the corridor to the south, it kinks to the southwest and appears to connect to the later use of the drain associated with room [1101] discussed in phase 4 (see above). The external area south of these buildings is surfaced with rough, large stone cobbles. To the north, the drain continues beyond the limit of excavation but a capstone is still visible under the grass and the drain can be traced up to the stone-lined verge of the car park.

Room [1288] (*Stores*; *DT*)

On the west side of this corridor opposite room [15] is another room of similar size; little has been exposed of it this season, as most time was spent excavating the cellar of the 20th century farmhouse which has truncated a large part of the room (see phase 2 below). The room is marked on the 1836 plan as stores (for meat and dairy at the western end and peat and dung on the east, doubling as a kitchen with a stove.

Room [1174] (Workshop; GML)

The adjacent room to the south, and opposite room [55] was better preserved, but the plan of the room remains unclear still. A drain [1198] appears to run between a connecting passage between this room and [1288] to the north, dog-legs to the east to run into the main drain running down the central corridor. This is completely at odds with the plan from 1836, but it may be that this drain was originally part of the 18th century rooms, retained into the early 19th century before modifications. Finds from this feature date to the early 19th century.

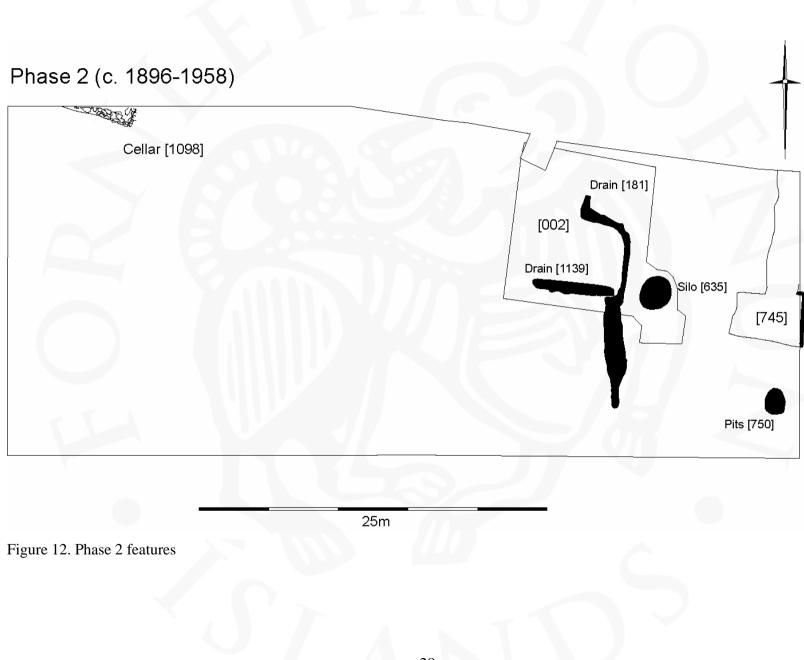
Phase 2 (1896-1958)

The last phase of occupation on the site is marked by the building of a new farmhouse and farm buildings at the turn of the 20th century (Figure 12). Many of the farm buildings were excavated in 2002 and 2003, largely with a machine as they had been backfilled with stone rubble, and these include the haybarn [002], silo pit [635] and an adjacent byre [745] (see Report no.2). A thick, artefact-rich sheet midden spreading south of the byre as well as a pair of pits [750] containing both articulated and disarticulated animal bones were excavated by hand in 2003 and completed this year. In addition, two drains in the base of the haybarn were excavated by hand; the first [181] was largely excavated in 2003 and ran from the center of the barn, dog-legged to the south and outside. It shows two phases, initially stone-lined, later with an iron pipe installed; originally it was thought the earliest phase was contemporary with the original building of the barn but it now seems that this early phase dates to the 17th century and is part of the system from the dormitory. The other drain [1139] runs along the southern edge of the barn and is a simple stone-lined feature.

The main farmhouse lies to the northwest, and what survives is solely the cellar [1098], whose south-east corner just projects within the northern limit of excavation. Local memory indicates that 0.4-0.6m of the surface was bulldozed away when the farmhouse was demolished in the late 1950s, and it seems as if only the cellar of this building may have survived. The cellar was stone-lined and cut down from the present surface at a depth of 0.6m; it had a damaged, flagstone floor over a drain, and was infilled with demolition material, including a large assemblage of mid-20th century finds.



Figure 11. Some of the finds from the cellar



MIDDEN AREA

Although the main focus of excavation is on the settlement core, more limited investigations have been initiated on the southern edge of the farm mound, where midden deposits were located last season. Two areas were excavated this year; the first was an extension of a small 2x2m trench [383] opened last season, which was expanded south and westward (3x1m) to increase the quantity of animal bone retrieved from a localized dump [753]. This season, another substantial assemblage of bone was recovered, and the deposit seems to continue - and even thicken westward, suggesting this is only the eastern edge of a more extensive bone dump. The other trench was placed further east, on the edge of a major promontory which is marked on the 1784 plan as an ash mound [634], in order to acquire a more general sequence of discarded material culture. A 3x8m trench [1070] excavated multiple layers of ash dumps, and while it retrieved a finds do however date firmly to the 18th century; while only the very upper layers have thus far been excavated, it is hoped that as excavation proceeds deeper in later seasons, more artefactrich layers will come to light.



Figure 13. Expansion of the bone dump test pit [383]

FINDS

Over 222 kg of finds were retrieved in 2004, comparable to the previous season – these include c. 9800 individual fragments of pottery, glass, clay pipe, metal, stone and other artifacts (but excluding most organics such as wood, bone and textile). A summary breakdown is given in Table 1. The finds date from all periods between the early 17th and mid 20th century, but with the larger portion being earlier. All finds were cleaned and repackaged after excavation, related groups assigned finds numbers in continuous sequence from last year (in arrow brackets on the bags, e.g. <7843>) and entered into the project database. Metalwork and organics requiring conservation were sent to the National Museum where they remain in storage until further study. The report below gives only a basic assessment of the finds, organized by material category. Full analysis, as in previous years, will occur after completion of the excavation.

ORGANIC

As in previous seasons, preservation of organic remains was very good, and was particularly so in the waterlogged levels at the base of the main corridor. The bulk of the organic remains were animal bone, generally butchery and food waste, a large part of which (c. 22kg) came from the midden test trenches, but fairly substantial amounts of c. 10kg each also from the drain [1117] in the corridor and the upper floors in room [1200]. The amounts here are both startling and raise many questions about depositional practices – analysis of the bones themselves will hopefully shed some light here. There was no worked bone recovered save one fragment of a bone comb <4655>. Wood was also a major portion of the organic material, almost as much by weight as bone; by far the majority was structural timber and most of this deriving from the wheystore [887]. Besides these however, there were many wooden artifacts including part of a comb, a carved knife handle, 40 buttons, 4 gaming pieces, and numerous elements of stave vessels. Woolen textiles were fairly abundant especially from the corridor drain [1117], mostly as scraps of woven fabric but a fine, possibly knitted mitten was also retrieved

<4156> (Fig.1). Fairly large numbers of textiles also came from the wheystore [887] and room [901]. Leather scraps were also frequent, especially from the corridor drain [1117], and rooms [1200] and [901]. Other organic finds occurred in smaller quantities such feather, horsehair, horn, shell and wax.



Figure 1. Knitted mitten from the corridor

CERAMIC

Ceramic building material, specifically bricks, was retrieved in fairly large amounts, generally from the later phases and especially in large amounts from the cellar of the 20th century farmhouse [1098] and also from the corridor [775]. Pottery was as abundant as previous seasons, and occurred in all phases, large amounts coming from the corridor [775] but also substantial quantities from the corridor drain [1117] and the cellar [1098]. The range of wares is by now fairly familiar; for the later phases 2 and 3, industrial

whitewares predominate, often decorated with transfer-print designs, but spongewares and factory slipwares are also common. In the earlier 19th century, glazed red earthenwares, often with slip trail decoration occur alongside some late tin-glazed earthenwares; a particularly large tin-glazed plate <4960> with blue spatter sponge in the center came from deposits associated with room [1288]. Later porcelain was present, though not in large numbers; several pieces of the fluted blue or onion pattern occurred, almost certainly from the Copenhagen factory. Earlier ceramics include the ubiquitous Chinese export porcelain, much of it with external brown enamel, but otherwise the basic blue and white decoration, though a few enameled pieces occurred. Large parts of a saucer came from room [127] and also from room [1200], the latter with brown, hardened residue indicating the vessel had been re-used, perhaps for some craft purpose. Various coarse, glazed earthenwares also occurred in earlier phases, but German stonewares were numerous – especially Westerwald and Frechen bottles, but also enameled ware more common last season. Earlier tin-glazed wares also occurred, many dating to the 17th century.

Clay pipes were as numerous as the previous season and a substantial part were from the 17th century. Almost all appeared to be Dutch as previously. Many bowls were marked and a few stems, providing good dating material for the deposits. Stamps included the snake (very common), milkmaid, crown, rose, swordsman, and key; many bowls also had quality marks, either the Gouda shield on the heel side or dots (commonly 7) on the bowl side. Several stems had moulded decoration, one with a crocodile on the stem; plus the various usual rouletted decorations on stems. Actual name stamps include one stem marked M.VERZY..., a bowl with the initials EB under a crown, and a stem marked LUCKAS. One unusual fragment <5093> showed signs of probable repair – the junction of the bowl and stem had a collar of lead wrapped around it. Apart from the standard clay pipes, there were several more unusual types. These include two fragments of detachable glazed pipe bowls, probably from the 19th century and a third, ornately moulded but unglazed detachable bowl <5043>, also probably 19th century.

GLASS

The majority of glass comprised vessels, chiefly bottles and a large part of which came from the cellar [1098]; local memory attests to the presence of a bottle collection in the cellar of the farmhouse, and a large number of the bottles were complete and in many cases, still intact. Bottles included many kinds, such as soda/beer bottles, medicine bottles and several coca-cola bottles, the latter dating from the mid 1950s. However, some large quantities of glass fragments also came from the drain [1117] in the corridor, including phials and wine bottles. Apart from bottles and phials, there were also glass tablewares including painted/enameled flasks, blue-flecked *latticino* vessels, and an engraved stemware/tumbler. After vessel glass, window glass was the next most common; the largest portion came from the cellar [1098], but substantial amounts also came from room [1200]. The glass was either blown and greenish in the earlier layers, or machine rolled and clear in the later phases. Finally there were also a few glass artifacts, notably 15 beads and 15 buttons.

METAL

Iron objects comprised the largest portion of metal finds by far, of which the vast majority were nails (over 1000). Others included structural ironwork such as hinges, a lynch pin, staples and wire fragments. Among the identified objects were five knife blades, a fork, key, and two pairs of scissors. Copper alloy was the next most common metal find, and these included various dress fittings (58 buttons, an eyelet), two book clasps, a pendant, seal, thimble and various fittings such as tacks, roves and small nails. Other metal work included pewter (36 buttons *inter alia*), lead (including a cloth seal and a weight), and a silver and gold coin. Both precious coins were Danish, Frederik IV, the silver coin <3686> from 1702 and the gold <3642> from 1714. At least one other coin was found, a Ferdinand III from Brunsvig, dated 1648 in silver or copper alloy <3758>.

STONE

The most common stone artifacts were flints, mostly chips from the 'chards' used with strike-a-lights, which have been common every season. Other worked mineral stones retrieved including jasper and obsidian probably had a similar function. By weight, the most numerous finds were heavy duty basalt objects, chiefly fragments of quernstone (4), grindstone (2) and a fish hammer. Other common stone artifacts include schist whetstones (59 fragments), slate roof tile (27), and fragments of quartz, pumice and graphite and amber.

OTHER

One plastic object was retrieved (from a deposit associated with the 20^{th} century farm) and a few composite finds, including a copper alloy book clasp with leather attached <3684> and a copper alloy button with wooden core <3628>.



Figure 2. Wax seal with impression preserved

Material	No. fragments	Weight (g)
Organic		
Wood	146	55944
Bone		72297.2
Feather	13	41
Hair		398
Horn	4	2
Other	72	64.1
Shell	3	0.5
Wool	-	8323
Leather	-	1053
Wax	16	20
Ceramic		
Brick	250	23622.5
Pottery	2057	7196
Tobacco Pipe	831	1541.3
Other	3	72.8
Glass		
Vessel	2857	16317.9
Window Pane	1127	2135.1
Other	32	30.8
Metal	52	50.0
Iron	1540	21161
Copper alloy	166	412.8
Lead	10	92.2
Pewter	53	705.5
Silver	5	18
Gold	2	2.5
Slag	1	0.1
Stone	1	0.1
Amber	1	0.2
Coal	19	90.9
Flint	398	1565.3
Graphite	398	6.8
Jasper	10	92.5
Jet	5	6.3
Obsidian	12	310.2
Pumice	5	11
	16	150.2
Quartz Schist	59	1091.3
	59 27	
Slate	47	34.7 7653 0
Basalt	47	7653.9
Other Diagtic	1	15
Plastic	1 3	1.5
Composite		6
Fotal	9794	222 kg

Table 1. Summary of Finds from 2004

PRELIMINARY REPORT OF AN ANALYSIS OF FAUNAL REMAINS FROM AN 18th Century Midden at Skálholt, Iceland

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Peter Kuchar (REU, Research Expirience for Undergraduates, Hunter College, NY)
Dr. Jim Woollett (Dépt. d'histoire, Université Laval, Québec, Canada)

ABSTRACT

This report presents results of a preliminary analysis of the mammal bones from one context in an 18th c midden at the Episcopal farm of Skálholt, Arnessyslá, south Iceland. This context (454) was part of Midden Test D (Group 383), and was excavated by Dr. Jim Woollett, Matthew Brown, and Kate Krivogorskaya during June and July of 2003. Further excavation of this context was conducted by George Hambrecht during June of 2004. Details of excavation and recovery methodologies employed, as well as descriptions and discussions regarding the complete stratigraphy of Midden Test D and other midden test pits undertaken at Skálholt in 2003 can be found in reports of field work by Woollett (2003) and Lucas (2004). This work was conducted as a midden sampling program, in conjunction with the FSI excavations of the 18th century phase of Skálholt. A total of 20,554 bone fragments were recovered from Context 454, representing roughly one half of the total number of bone fragments recovered from the entire site in 2003 and 2004. The remaining half of the 2003 and 2004 assemblages are derived from a great number of contexts in the house and various midden tests, many of which contributed single bag bone samples. An analysis of faunal remains from these other contexts is on-going and is not discussed in this report. All sediments were dry sieved through 4mm mesh to standardize recovery of bones following usual NABO recommendations. This assemblage does not fit the typical dairy survivorship profiles associated with North Atlantic farm economies. The majority of these cattle were slaughtered at their peak age for meat return, sometime before the second half of their third year of life. This assemblage seems to represent a high cost, and high value beefcattle strategy rather than the more usual dairy pattern of peaks in mortality in very young

and very old animals. This assemblage could also be the product of the culling of unproductive milk cows for meat. Yet the almost total absence of neonatal cow bones, as well as the few indicators of the presence of very old cows suggests that the meat strategy is a more likely explanation. A meat based strategy calls for large amounts of pasture land and winter fodder. It is a strategy that invests these assets towards a one-time meat return, as opposed to long-term dairy production. In the Icelandic context in any period such a strategy would be exceptional (McGovern, et al 2001). Archaeofauna from the 9th-11th c contexts from Sveigakot and Hofstaðir in Mývatnssveit, and the 18th century from Finnbogastaðir in NW Iceland will be used for the purposes of comparison.

The cattle represented in this context seem to have been of a breed foreign to Iceland that must have been introduced from continental Europe. All the crania recovered from this context are polled. In all but two of these cases the cattle were naturally polled. In the other two cases the cattle were artificially polled. Cattle in Iceland from the Settlement Period through the Early Modern Period were of horned varieties. Naturally polled cattle were a rare genetic mutation that appear very infrequently in the archaeological record. The appearance of this different breed suggests that these cattle might have been part of an effort towards agricultural improvement on the part of the Bishops of Skalholt. The appearance of the artificially polled cattle suggest how the urge towards improvement went beyond pure economics and entered the realm of fashion and identity.

SITE CONTEXT

Context 454 is a midden deposit broadly dated to the first half of the eighteenth century, at which time Skálholt was a large, proto-urban settlement and the diocesan headquarters for southern Iceland. The midden containing context 454 was, according to contemporary maps close to, and possibly associated with, a butcher's work shed. Butchery related artifacts such as a piece of whale bone butcher block and a possible whale bone knife handle were found in context 454. It is also located alongside the edge of a roadway that ran through a complex of outbuildings south of the Bishop's residence. The midden was formed through a series of dumps of refuse, ash and fill over the edge of the road.

Context 454 was the only context in this midden associated with quantities of wellpreserved, whole animal bones. It is an extremely dense midden deposit, with very little sediment present between the closely-packed and entangled bone fragments. Because the edges of adjacent, thin peat ash deposits interdigitate with it, context 454 seems to represent an accretion of multiple dumps occurring over a fairly short time period.

LABORATORY METHODS

Analysis of the Skalholt collection was carried out at the Brooklyn College and Hunter College Zooarchaeology Laboratories and made use of extensive comparative skeletal collections at both laboratories and the holdings of the American Museum of Natural History. All fragments were identified as far as taxonomically possible (selected element approach not employed) but most mammal ribs, long bone shaft fragments, and vertebral fragments were assigned to "Large Terrestrial Mammal" (cattle-horse sized), "Medium terrestrial mammal" (sheep-goat-pig-large dog sized), and "small terrestrial mammal" (small dog-fox sized) categories. Only elements positively identifiable as Ovis aries were assigned to the "sheep" category, with all other sheep/goat elements being assigned to a general "caprine" category potentially including both sheep and goats. Following NABO Zooarchaeology Working Group recommendations and the established traditions of N Atlantic zooarchaeology we have made a simple identified fragment count (NISP) the basis for most quantitative presentation. Measurements (Mitoyo digimatic digital caliper) of fish bones follow Wheeler & Jones (1989), mammal metrics follow Von Den Dreisch (1976) and mammal tooth eruption and wear recording follows Grant (1982). General presentation of domestic mammal age reconstruction follows Enghoff (2003). Digital records of all data collected were made following the 8th edition NABONE recording package (Microsoft Access database supplemented with specialized Excel spreadsheets, see discussion and downloadable version at www.geo.ed.ac.uk/nabo) and all digital records (including archival element by element bone records) and the bone samples are permanently curated at the National Museum of Iceland. CD R versions of this report and all archived data are also available on request from <u>nabo@voicenet.com</u>.

Butchery marks are numerous and variable on this assemblage. A large amount of measurements were also recorded. These aspects of the assemblage will not be addressed in this preliminary report, but will be addressed in later reports drawing on a larger portion of the whole archaeofauna.

OVERVIEW OF SPECIES PRESENT

Table 1 presents a count of the identified specimens (NISP 4,227) and the less well identified categories of "Large Terrestrial Mammal", "Medium Terrestrial Mammal" and "Small Terrestrial Mammal" and unidentified mammal bone fragments which contribute to the overall bone count (TNF) of 20,554.

Domestic Mammals		Count
Cattle (Bos taurus)		887
Horse (Equus caballus)		3
Dog (Canis familiaris)		present
Sheep (Ovis aries)		27
Caprine (Sheep and Goat)		118
Total Caprines		145
Total Domesticates		1035
Cetacea		2
Arctic Fox (Alopex lagopus)		2
Fish sp to be determined		2203
	NISP total	4277
Large Terrestrial Mammal		000
Medium Terrestrial Mammal		888
Small Terrestrial Mammal		94
		15.004
Unidentified mammal fragment		15,294
	TNF total	20,554
Table 1. Species NISP		

Horses are represented by a whole metatarsus, which may represent raw material for craft work rather than meat waste, though there is also a molar and a fragment of a horse scapula. Dogs are represented by tooth marks on bones, and were certainly present on site despite the absence of their remains from this context. The tooth marks could also have been made by Arctic Fox which is present in the context. Birds are not present in the current sample. Species and element identifications for the fish elements are currently underway and will be presented in a later report.

Domestic Mammals

Table 2 presents the count of fragments (NISP) and relative % of the domestic mammals. Cattle dominate the domestic mammal assemblage; no other currently known archaeofauna from Iceland has such a high percentage of cattle bone. Caprines together make up less than 15% of the deposit.

Cattle (Bos taurus)	85.00
Horse (Equus caballus)	0.30
Dog (Canis familiaris)	
Sheep (Ovis aries)	4.00
Caprine (Sheep and Goat)	11.00
Total Caprines	15.00

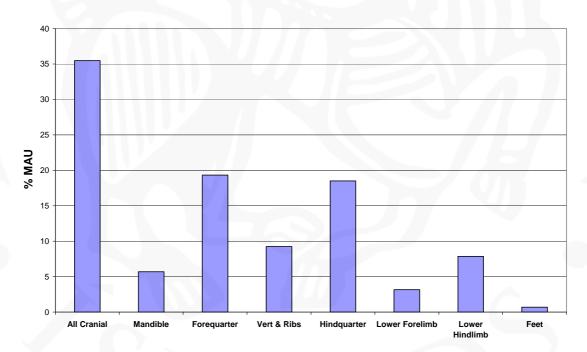
Table 2. % NISP of Domesticates

Of the unidentifiable mammal bones, LTM (large terrestrial mammals) make up a similar majority in proportion to MTM (medium terrestrial mammals) and STM (small terrestrial mammal) as cattle to caprines in the NISP. Considering that equids are represented by only three elements, and that the proportions between bos versus other mammals and LTM versus MTM (medium terrestrial mammal and STM (small terrestrial mammal) are similar it might not be too risky to associate LTM with cattle.

Finding cattle at a high status site such as Skálholt is not out of the ordinary, but to find an assemblage so totally dominated by cattle is. In comparison, archaeofaunal assemblages from the medieval farm sites of Sveigakot and Hofstaðir in the north of Iceland exhibit far higher numbers of caprines, with cattle routinely representing between 15-20% of the archaeofaunal assemblages in the early period after landnam, and then falling to 10-15% later in the early medieval period (McGovern et al 2001, Perdikaris et al 2004). The archaeofaunal assemblage from a lower ranking 18th century site in NW Iceland, Finnbogstaðir, has cattle making up roughly 10% of its assemblage (Edvarsson et al, 2004).

Element Distribution

The chart below (Figure 1) shows the percentage MAU (Minimum Animal Unit). MAU illustrates element distribution within the assemblage (Grayson, 1984). Vertebral elements, excepting the axis and the atlas, are left out as they are not species identified, but LTM vertebral elements are present in significant numbers.



Cattle Element %MAU



The element distribution for the cattle strongly suggests that these cattle were slaughtered onsite. Elements from across the whole cow are present. If the beef represented by this archaeofauna was being imported in from surrounding farms or regions, our element MAU would most likely contain a majority of heavy meat bearing bones, such as the femur and humerus. The fore and hindquarters with heavier meat loads, represent almost 40% of the MAU. Yet the rest of the assemblage does contain very low meat bearing elements such as phalanges and metapodials from the lower fore and hindlimbs, whose presence does imply that many of these cows were slaughtered onsite.

Mortality/Age Structure of Cattle

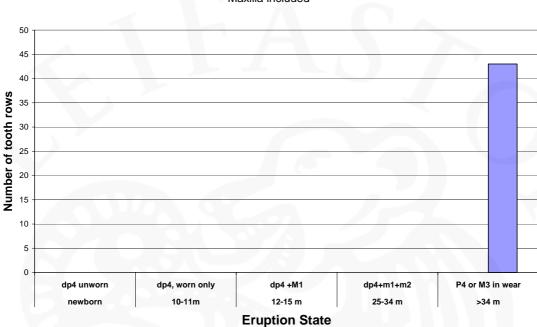
A number of approaches have been applied to archaeofaunal assemblages to determine the age at which animals were killed in an effort to reconstruct herding strategy (Payne 1974). The presence of newborn (neonatal) bones, tooth eruption and wear, and fusion state of long bones are all usually combined in an attempt to reconstruct the mortality profile (Enghoff 2003).

The cattle in the context 454 collection are almost all adults or older juveniles (table 3). Neonatal bones are barely represented in this assemblage but normally make up 20-40% of most Icelandic farm collections from all periods.

Cattle Bones	# of bones	%
Adult & juv	887	99.66
Neonatal	3	0.34

Table 3. Adult/Juvenile and Neonatal Cow bones

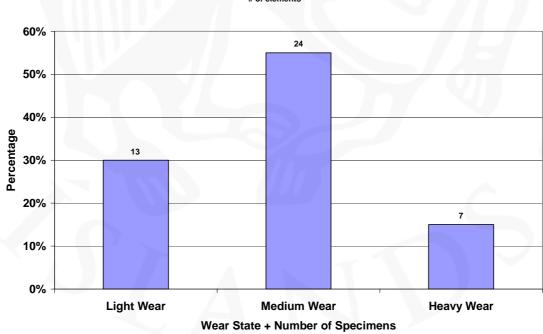
Tooth eruption patterns observed on both maxillary and mandibular cattle tooth rows, Figure 2, indicate that the majority came from young adult animals.



Skalholt Cattle Tooth Eruption

Maxilla included

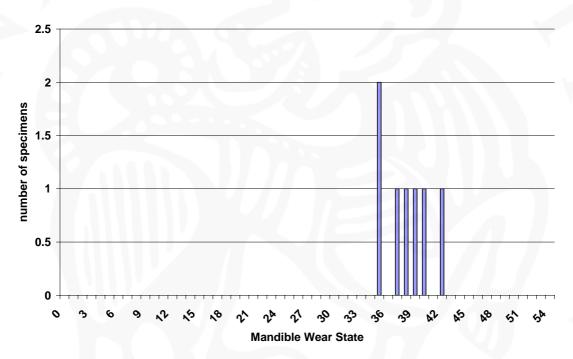
Figure 2 Cattle Tooth eruption



Cattle M3 Wear *# of elements

Figure 3 M3 wear on cattle

Figure 3 presents the wear state of the cattle maxillary third molar, erupting when the animal has become fully adult. The majority of these erupted third molars (M3) show very light to medium wear, suggesting that the majority of these animals were young adults rather than very old dairy cattle reaching the end of their useful lifespan. The significantly larger number of maxillae compared to mandibles means that this analysis will use maxillae wear state as an indication of age instead of only relying on Grants age estimation method.



Skalholt Cattle MWS - Context 454

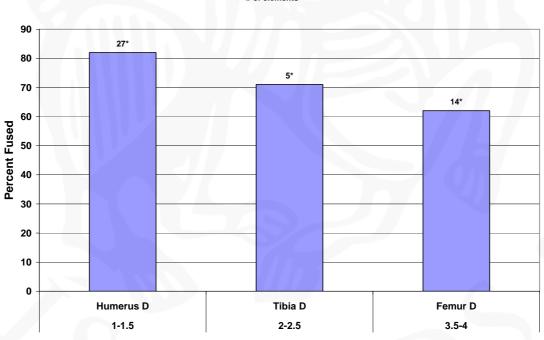
Figure 4 Mandible wear state on cattle

Figure 4 presents the mandibular wear state for the available cattle jaws, making use of the Grant (1982) method, age estimates relative to tooth eruption and wear from Grigson (1982).

Light and medium wear account for roughly 84% of the sample of maxillary tooth rows (out of 44 samples). This strongly suggests that these cattle were slaughtered when they were three years old or older (Grigson, 1982). The significantly smaller number of M3 showing heavy wear suggests that there were few older animals, meaning older than 4-5

years, represented in this dump. The mandibles tell a similar story, suggesting that the majority of the cattle represented by unit 454 lived until sometime after their third year. Yet due to the much larger sample size of maxillary tooth rows, the M3 maxillary tooth wear data should be emphasized over the mandibular tooth wear data, with its much smaller sample size (7 mandibular tooth rows). Also, dental wear is a relative indicator of age. Different levels of erosion and pasture fertility can, for example, either inhibit or increase the levels of tooth wear in a cow. In order to lessen the "noise" from such possible variables the fusion state of selected long bones must be examined as well.

The fusion states of the cattle long bones reinforce the idea that these cattle lived beyond their third year, but not much longer than their fourth year (figure 5).



Cattle Long Bone Fusion *# of elements

Figure 5 Long bone fusion on cattle

As can be seen from the above chart 38% of the cattle in this assemblage had unfused distal femurs by the time they were slaughtered. This fusion does not happen until

sometime in the second half of their third year of life. 62% of the distal femoral ends are fused. This is the largest proportion of unfused long bones in this sample. Coupled with the tooth wear data this reinforces the idea that this assemblage is the product of a meat producing sector of Skálholt's economy. Slaughtering cattle in the second half of their third year would probably take them at or near the peak of their growth curve, before they could become effective milk producers but near the point where further feeding produced little or no increase in carcass size (Payne 1974). Dedicating valuable fodder towards the raising of full sized cattle is a high status investment. In a zooarchaeological assemblage from dairy economies of less wealthy, though by no means poor farms in Iceland, one finds a large amount of bones from neonates and then again from older animals, past their prime (McGovern, 2003). The older cows represented in the assemblage, such as the 62% fused distal femoral ends, and possibly the heavier wear on the maxillary M3's, could be the culling of less productive dairy cattle. Yet the long bone fusion and tooth wear data together point towards a meat producing husbandry strategy.

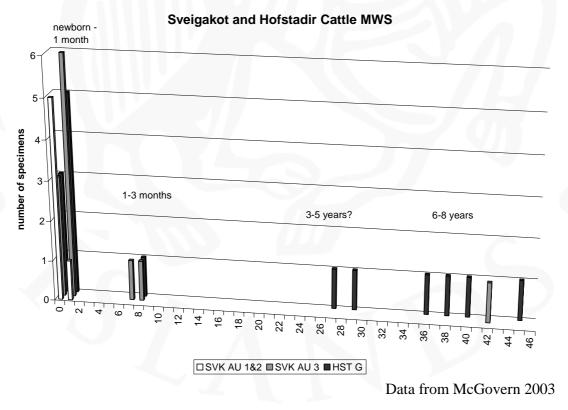


Figure 6. Early Medieval Dairy Pattern

For the purposes of contrast, examples from the site of early medieval sites of Hofstaðir and Sveigakot illustrate the dairy pattern well (Figure 6). In both these cases we see large scale culling of young cattle soon after birth, reserving available grazing for the adult dairy cattle (and their mother's milk for human consumption). At Hofstaðir, a relatively high status site, it seems that a small number of cattle were allowed some time to grow for greater meat productivity. In both cases we also see evidence of very old cattle, which were presumably females slaughtered after they had exceeded their prime milking years.

A detailed presentation of the caprine mortality profiles will follow in later reports.

A CONTINENTAL EUROPEAN BREED OF CATTLE?

All of the cattle crania (10 skull elements in which the horn core area was intact) recovered from context 454 are polled. 8 of these crania were naturally polled (Figure 7), 2 were artificially polled. In one of the artificially polled examples infection set in after the removal of the horn (Figure 8). Settlement period and medieval Icelandic cattle breeds were horned, as were contemporary cattle in Greenland and Shetland, though naturally polled (hornless) animals appeared in low frequency across the region (McGovern 1985, McGovern, Perdikaris et al 2001). Medieval Icelandic law defined a legal tradable cow as having horns:

"Also of standard value is a cow three winters old or older, ten winters old or younger, capable of bearing calves, in milk, horned and free of defects, no worse than the average beast, fit enough to be driven from one district to another at the moving days and giving enough for a calf at milking. She is a valid form of payment." (*Grágás* K246, Dennis, Foote, & Perkins Transl. 2000 vol II, p208)

The appearance of substantial numbers of naturally polled cattle strongly suggests an early modern introduction of a European continental variety.



Figure 7. Note smooth frontals without horn core or removal scar.



Figure 8. Note scarring and bone reaction to infection.

DISCUSSION

Context 454 seems to represent the product of a meat producing sector of Skálholt's economy. The majority of the cattle represented were slaughtered at a prime age for meat procurement versus fodder investment, as we can see in the tooth wear data and the long bone fusion percentages. Those older cattle represented could have been unproductive milkers, or the product of herd population management culling. As context 454 is a relatively small sample, in comparison to the size of the site of Skálholt, it should be assumed that this midden only represents one small part of one sector of the Skálholt economy. As the context is indicative of a beef cattle producing profile, this assemblage might then be the product of the nearby butcher, or of some specialized beef processing or consuming sector of the Skálholt population. Coupled with this exceptional zooarchaeological profile is the presence of what looks like an introduced continental European breed of cattle. The Bishops of Skalholt were not only showing their wealth and power through their meat based cattle economy, but also through their desire to possess a different cattle breed than the rest of the Icelanders. Considering the absence of these cattle in the contexts above 454 what we might be looking at is a failed experiment on the part of the Bishops of Skalholt. These cattle might have been an attempt at both starting a dedicated beef economy as well as an attempt to make the landscape of Skalholt look more "improved" in the 17th-18th century European sense of the word (reference). The presence of both the continental European cattle breed as well as what might be native Icelandic cattle physically altered to look more like this new polled breed bring up questions regarding Skalholt's place in Iceland's cultural landscape and its sense of its own identity. This issue as well as the rest of the zooarchaeological assemblage of Skalholt will be investigated in later publications.

RESISTANCE SURVEY

Arnar Már Vilhjálmsson

Between July 15th to 17th, an earth resistance survey was conducted west of the Skálholt church and archaeological investigation areas of 2002-2004 (see Figure 1). The aim was to see if archaeological remains could be located in this area.

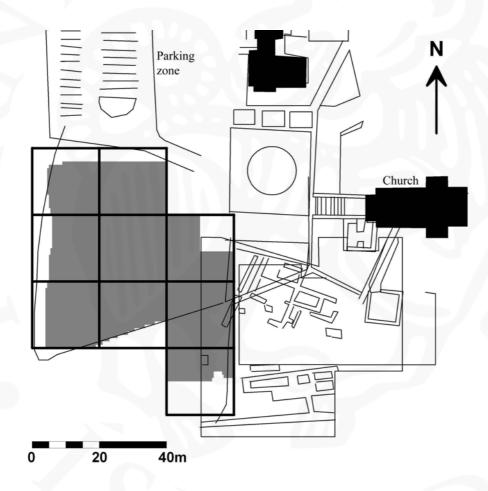


Figure 1. Skálholt. The thick lines represent the grid squares and the survey area is shaded.

A grid of 20m x 20m squares was established over the investigation area and this grid was surveyed using a Geoscan RM15 resistance meter. Twin probe configuration was

used, see Figure 2, where the mobile probe separation was 75cm. Traverses had a spacing of 1m and readings were collected at 0.5m intervals along traverses.

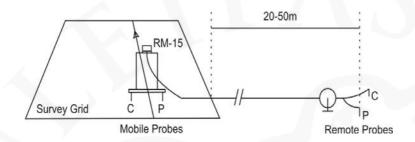


Figure 2. Twin probe configuration

Electric current is passed through the ground and the resistance measured. The amount of resistance is affected by how much moisture is in the soil. If there is a ditch or pit that can store more moisture we get low resistance as the electric current passes easier through the wet ground. On the other hand, if for example a stone wall is present under the surface there is less soil to store moisture and therefore the resistance gets higher. By turning these readings into an image, buried walls and dykes etc. (if there are any) often show up as trends in that image.

In order to interpret the readings the resistivity data set was exported to a computer and processed. The processing includes coordinate correction, filtering and interpolation. MATLAB R13 (© 1984-2002 The MathWorks, Inc.) was used to arrange the data and make simple corrections. Surfer 8 (© 1993-2002 Golden Software Inc.) was then used to plot the data, interpolate and filter.

RESULTS

In Figure 3 are the results of the resistance survey. In Figure 3(a) is the data as it came out of MATLAB with additional interpolation in Surfer. Figure 3(b) shows the readings filtered with 7x7 difference of Gaussian filter where the high resistance areas and contrasts have become clearer. The images show some trends but the results are overall

rather poor and that might partly be due to patchy rain during the survey days and disadvantageous conditions in the soil.

Most of the high resistance is found in the central area and the most striking anomaly is the semicircle which starts there and ends in the northern part (Figure 3(c)). The semicircle is cut by a strong trend in one place and there are also two strong trends parallel to the survey lines and one perpendicular. Then we have many anomalies that are not as clear (dotted lines) in the central and west part. It is possible that more such trends are present but any further delineation would be ambiguous. The high resistance at the top of the figures shows a clear anomaly and in the southeast corner we also see good lines. The lineation that lies NNE-SSW in the southeast corner is cut in half by a strong low resistance anomaly and this anomaly is most likely caused by a fence that enclosed the excavation area. In this SE-square we can also see a high resistance anomaly close to the left edge caused by deep grass which the probes barely went through.

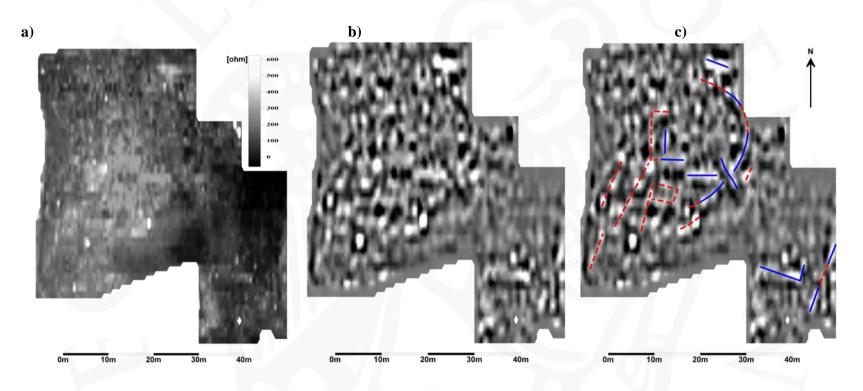


Figure 3. Earth resistance survey at Skálholt. (a) Interpolated data. (b) Difference of Gaussian filtered and interpolated data. (c) Main anomalies lined out. The solid lines represent stronger trends than those represented with dotted lines.

DISCUSSION

This season has been incredibly successful in terms of fulfilling objectives and new discoveries. While the work unearthed some extremely rare and unusual finds - such as the gold coin (probably one of only a handful known in existence, anywhere; Anton Holt, pers.comm.) or carved wooden gaming piece - it is the complexity of the architecture that continues to challenge and surprise. Part of this is no doubt due to the powerful impressions given by historical maps of Skálholt, which while on the whole, are being confirmed by the archaeology, are also severely limiting. Not revealed in the maps (or even in documents) are the subtle and fairly frequent modifications made to the settlement, especially in terms of access and movement around the site. One of the key revelations this season has been the recognition of an increasing segregation between the western and eastern wings of the settlement; in the 17th century, it seems access between the school on the one side and the Bishop's rooms, library and other rooms on the other was fairly open, with many connecting passages. Over the 18th century, these seem to have gradually been closed off, and one by one, in piecemeal fashion rather than as a single event. This may reflect on a broader politics or social distinctions between the Bishop and School. More generally, alterations and changes to the buildings seem unsurprisingly perhaps - to have been a fairly common occurrence, with perhaps major phases of change occurring at least once if not twice in every century.

Another interesting aspect is the degree of discard or deposition of finds in certain rooms; certainly it now appears that most of the rooms where people slept have generally high artefact densities, but these finds are often explicable on the basis of cumulative loss – buttons, beads, small fragments of pottery and glass which broke and were trampled into the floor. However in the main corridor there is a substantial amount of what appears to be working refuse – leather scraps, butchery waste, while in room [1200], there is an equally high number of finds. Until full analysis of the finds is complete, little can be said, and it is possible it may require some re-interpretation of the nature of the deposits.

However equally likely, it may indicate reviewing certain assumptions about the nature of activities and discard practices associated with different places in the settlement.

A third issue concerns the faunal data now coming from the midden test pits, specifically the evidence for progressive cattle husbandry practices by introducing foreign stocks and possibly even attempts to imitate such foreign breeds within the Icelandic stock. The role of Skalholt as an innovator in agricultural practices formed part of exploratory research conducted by Ian Simpson of the University of Stirling in the first season (2002), who examined soil profiles within the homefield for evidence of soil improvement. He found that there was intense manuring in post-Landnam soils which exceeded the 'normal' levels found at other sites in Iceland. Although this work was preliminary, it was suggested such strategies could be pre-Reformation in date. Given the major changes in agriculture in the 18th century in England, especially in terms of livestock breeding, this new data adds another dimension to the role of Skalholt in Icelandic farming. It would clearly be beneficial to do further work on soils to refine the chronology of these improvements and establish the diversity of agricultural innovation in the post-Reformation period.

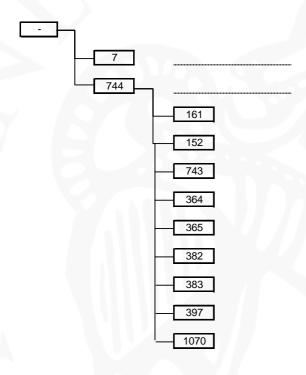
Remains of the earlier settlement at Skálholt – i.e. pre- c.1630 – have only been seen at the eastern end of the site, under the school room and dormitory. In these areas, fragments of wall lines have been observed, but no overall pattern discerned; given the time available to the project as currently planned and funded, it is unlikely these can be further investigated. In the two remaining years anticipated, the main effort will be directed to completing the excavation of the core settlement back to its c. 1630 level. This will involve continuing on the western side of the current area, and possibly expanding the excavation south, to incorporate the remaining 10-15 metres of the main corridor and the two southern wings which include the refectory, offices and stores. Outside this area, further work is still required on the midden slopes, both to extend and complete the new trench opened this year and if possible, conduct smaller test-trenching along the perimeter to see if there is any further localization of specific rubbish dumps. If time

permits, limited trenching may also take place on the printing house to the west and various storerooms and staff rooms south of the main complex.

APPENDICES

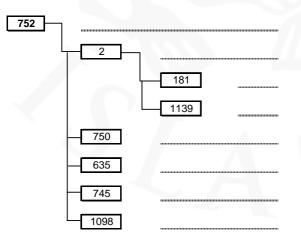
1. GROUP KEY

Phase 1



Guðmundur Ólafsson's T-1984:1 trenches	Excavation
2002-2006 FSI Project	Excavation
main area 2002	Excavation
kyndluholl trench	Excavation
main area enlargement 2003	Excavation
midden TP 2003	Excavation
midden TP 2003	Excavation
midden TP 2003	Excavation
midden TP 2003, enlarged 2004	Excavation
midden TP 2003	Excavation
midden TP 2004	Excavation

Phase 2



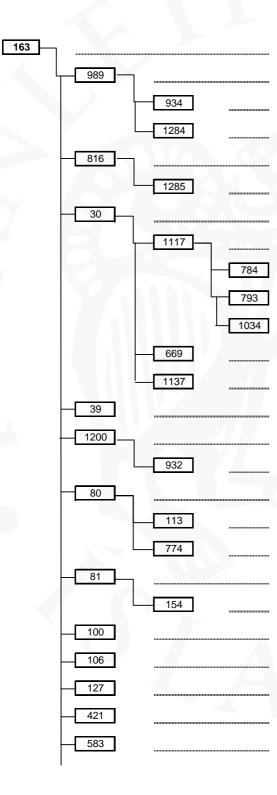
20th century farm	Building
20th c. Haybarn	Building
Main drain in haybarn, with iron pipe	Drain
E-W drain at south end of haybarn	Drain
20th c. animal burials at east end of area	Grave
Hay silo pit	Pit
20th c. Farm buildings east of barn	Building
20th c. farmhouse	Building

Phase 3

19th century Farm

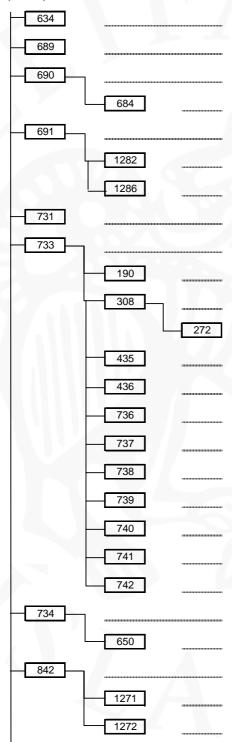
later phase of Dairy and Kitchen	Room
earlier phase of Dairy and Kitchen	Room
drain	Drain
miscellaneous deposits	Undefined
ash box	Pit
eastern bay	Room
central bay	Room
western bay	Room
latest phase of workshop	Room
earliest phase of workshop	Room
Drain in room 443	Drain
sill base for a wooden partition	Wall
sill base for a wooden partition	Wall
sill base for partition wall	Wall
drain (and entrance?)	Drain
Corridor in west wing	Room
Drain	Drain
Room opposite 55	Room
Drain	Drain
Room opposite 15	Room
posthole	Posthole
Posthole	Posthole
Pit cut into room 39	Pit
Pit cut through room 39	Pit
Drain	Drain
pit cut into wall - privy?	Pit

Phase 4

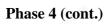


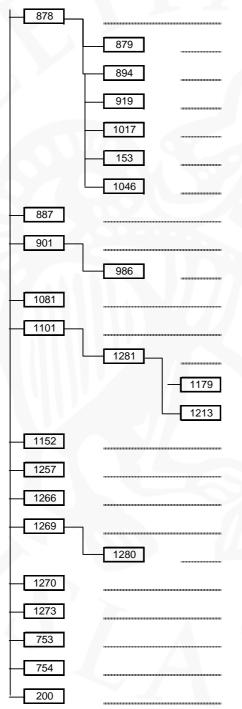
18th century Settlement	Building
Instakamers	Room
stone footing	Footing
floor layers	Floot
passage between 989 and 1200	Room
drain	Drain
central corridor	Room
Drain	Drain
upper drain fill	Drain
lower drain fill	Drain
drain lining	Drain
sub-floor layers	Floor
flagstone floor/drain capstones	Floor
Barnhus/Miller's & Priest's rooms	Room
Library and offices	Room
upper floor	Floor
School room	Room
drain through dormitory	Drain
postpads	Postpads
Dormitory	Room
Underfloor heating system in room 81	Conduit
Infirmary/rector's room (built c. 1771-1781)	Room
east-west corridor	Room
additional room not on 1784 plan	Room
passage from 691	Room
whey store	Room

Phase 4 (cont.)



Midden dumps on edge of farm mound	Dump
store room	Room
dining room	Room
nothern wall of refectory	Wall
unknown room - midbadstofa?	Room
drain	Drain
floor layers	Floor
steps between room 39 and corridor 315	Room
Earliest phase of dormitory	Room
Floor layer, excavated on 1m grid	Floor
Drain	Drain
Primary drain fill [basal]	Drain
Birch bark floor in room 733	Floor
Organic/charcoal-rich floor in room 733	Floor
Flagstone surface - for stone ?	Surface
Sub-floor levelling for room 80 - or disturbed base	Construction
Turf debris from northern wall of 733	Construction
sub floor construction layer	Construction
sub floor construction layer	Construction
sub floor construction layer	Construction
Primary charcoal-rich floor of room 733	Floor
school masters room	Room
Stone lined drain	Drain
Svefnhus - earlier phase of room 100	Room
posthole	Posthole
posthole	Posthole





earlier phase of classroom	Room
upper floor layer	Floor
lower floor layer	Floor
pit at northern end of room	Pit
drain	Drain
fireplace on east side of room	Hearth
threshold at south end	Surface
earlier phase of wheystore	Room
earlier phase of 127	Room
posthole	Posthole
external area south of haybarn/school	Area
kitchen?	Room
Drain	
lower drain fill	Drain
primary drain fill	Drain
earlier phase of corridor (wider)	Room
external cobbled area	Area
passage between rooms 15 and 30	Room
passage between church and 106/dormitory	Room
drain	Drain
passage between corridor 30 and wheystore	Room
Room opposite 15	Room
Midden in TP 383	
South Boundary Wall	
Kyndluhóll - artifical mound	Mound

2. Units

Unit	Туре	Group	Area	Description
759	Deposit	744	161/743	spoil from 2004 excavations
760	Deposit	81	161	turf collapse at n. End of room 81
761	Deposit	679	161/743	drain fill - 1m segment
762	Deposit	679	161/743	drain fill - 1m segment
763	Deposit	679	161/743	drain fill - 1m segment
764	Deposit	679	161/743	drain fill - 1m segment
765	Deposit	679	161/743	drain fill - 1m segment
766	Deposit	679	161/743	drain fill - 1m segment
767	Deposit	679	161/743	drain fill - 1m segment
768	Deposit	679	161/743	drain fill - 1m segment
769	Deposit	679	161/743	drain fill - 1m segment
770	Deposit	679	161/743	drain fill - 1m segment
771	Deposit	679	161/743	drain fill - 1m segment
772	Deposit	443	743	turf levelling layer?
773	Deposit	443	743	turf levelling layer?
774	Group	81	161	post pads
775	Group	0	743	corridor of western wing
776	Deposit	130	161	southeastern wall of room 81
777	Deposit	0	743	turf collapse
778	Deposit	100	161	turf levelling layer
779	Deposit	750		midden backfill and animal bone dump
780	Cut	750		cut for 20th c. Animal bones dump
781	Deposit	750		midden backfill and animal bone dump
782	Cut	750		cut for 20th c. Animal bones dump
783	Deposit	130	161	southern wall of room 81
784	Group	1117	161/743	upper drain fill in corridor 30/106
785	Deposit	784	161	drain fill - 1m segment
786	Deposit	784	161	drain fill - 1m segment
787	Deposit	784	161	drain fill - 1m segment
788	Deposit	784	161	drain fill - 1m segment
789	Deposit	793	161	drain fill - 1m segment
790	Deposit	793	161	drain fill - 1m segment
791	Deposit	793	161	drain fill - 1m segment
792	Deposit	0	161	slopewash
793	Group	1117	161	lower drain fill in corridor 30/106
794	Deposit	775	743	turf collapse
795	Deposit	793	161	drain fill - 1m segment
796	Deposit	793	161	drain fill - 1m segment
797	Group	301	161/743	eastern bay of room 301

Unit	Туре	Group	Area	Description
798	Group	301	161/743	central bay of room 301
799	Group	301	161/743	western bay of room 301
800	Deposit	301	743	remnant floor?
801	Deposit	301	743	flagstone floor?
802	Deposit	301	743	flagstone floor?
803	Deposit	989	743	woodchip floor
804	Deposit	989	743	turf and woodchip floor
805	Deposit	989	743	turf and woodchip floor
806	Deposit	775	743	flagstone floor - disturbed
807	Deposit	301	743	stone sill partition
808	Deposit	301	743	flagstone - floor?
809	Deposit	784	743	drain fill - 1m segment
810	Deposit	784	743	drain fill - 1m segment
811	Deposit	784	743	drain fill - 1m segment
812	Deposit	784	743	drain fill - 1m segment
813	Deposit	784	743	drain fill - 1m segment
814	Deposit	816	743	blocking infill
	Deposit	583	161	collapsed blue clay lining
	Group	163	743	passage between rooms 15 & 55
	Deposit	81	161	birch bark floor
818		0		VOID
819	Deposit	583	161	in situ clay lining
	Deposit	583	161	side planking of vat
	Deposit	583	161	base planking of vat
822	1	0		VOID
823		0		VOID
824		0		VOID
825		0		VOID
826		0		VOID
827	Deposit	301	743	floor/sub-floor make-up?
	Deposit	301	743	floor/sub-floor make-up?
	Deposit	0	743	demolition layer of turf and stones
	Deposit	793	161	drain fill - 1m segment
831	1	0	~	VOID
832		0		VOID
	Deposit	154	161	stone and turf lining of stove box
	Deposit	793	161	drain fill - 1m segment
	Deposit	784	161	drain fill - 1m segment
	Deposit	784	161	drain fill - 1m segment
	Deposit	784	161	drain fill - 1m segment
	Deposit	784	161	drain fill - 1m segment
	Deposit	784	161	drain fill - 1m segment

Unit	Туре	Group	Area	Description
840	Cut	154	161	cut for stove box
841	Deposit	81	161	north eastern wall of room
842	Group	163	161	'Svefnhus'
843	Deposit	842	161	charcoal floor layer
844	Deposit	887	161	charcoal floor ledge
845	Deposit	1137	161	flagstones over drain at north end of corridor 30
846	Deposit	81	161	floor patch
847	Deposit	842	161	?disturbed wall
848	Deposit	81	161	turf levelling/collapse
849	Deposit	583	161	mixed clay backfill for ledge
850	Deposit	0	743	lower turf horizon with disturbed stones
851	Deposit	583	161	ledge make-up
852	Cut	583	161	cut for vat
853	Deposit	0	161	disturbed wall/floor?
854	Deposit	127	161	2 sides of a wall
855	Deposit	583	161	east and west walls - subsided inward
856	Deposit	301	743	southern wall of room 301
857	Deposit	0	743	wall? OR turf levelling; same as 910
858	Deposit	842	161	iron panning over 861
859	Deposit	81	161	north western wall of room
860	Deposit	0	743	disturbed ash spread
	Deposit	842	161	sub-floor make-up?
862	Deposit	583	161	mixed turf and clay lining infill
	Deposit	0	743	mixed turf debris
	Deposit	1270	161	lower flagstone floor, assoc. With room 887
865	Deposit	784	161	drain fill - 1m segment
	Deposit	784	161	drain fill - 1m segment
867	Deposit	784	161	drain fill - 1m segment
	Deposit	784	161	drain fill - 1m segment
869	Deposit	784	161	drain fill - 1m segment
	Deposit	989	743	turf levelling layer - within walls? UNEXC in 2004
	Deposit	989	743	turf levelling layer - within walls? UNEXC in 2004
	Deposit	81	161	south western wall of room 81
	Deposit	816	743	turf infill in passage
	Deposit	842	161	disturbed? Floor layer
	Deposit	583	161	flagstone floor beneath vat
	Deposit	81	161	northern blocking gable wall - UNPLANNED!!!!!!
	Deposit	989	743	woodchip floor
	Group	163	161	early phase of class room
	Group	878	161	upper floor layer
	Deposit	879	161	NE floor quadrant
	Deposit	879	161	NW floor quadrant

Unit	Туре	Group	Area	Description
882	Deposit	127	161	turf collapse/levelling
883	Deposit	989	743	fragment of wall
884	Deposit	A	161	flagstones and turf - surface?
885		0		VOID - originally group for sub-floor layer
886		0		VOID - unit in 885
887	Group	163	161	Original wheystore
888	Deposit	100	161	Remains of wall and disturbed wall
889	Deposit	583	161	south wall of room 583
890	Deposit	784	161	drain fill - 1m segment
	Deposit	784	161	drain fill - 1m segment
	Deposit	784	161	drain fill - 1m segment
	Deposit	784	161	drain fill - 1m segment
	Group	878	161	lower floor layer
	Deposit	894	161	NE floor quadrant
	Deposit	0	743	disturbed turf layer
	Deposit	107	161	wall core - mixed turf and stones
898	Deposit	0	743	turf debris/disturbance
	Deposit	989	743	turf ramp leading to external threshold paving
	Deposit	989	743	turf levelling layer within wall? UNEXC in 2004
901	Group	163	161	Earliest phase of room 127
	Deposit	901	161	floor
	Deposit	989	743	wall section
	Deposit	989	743	remnant floor?
	Deposit	989	743	stone sill partition
	Deposit	878	161	mixed turf levelling layer and floor
	Deposit	0	743	ash dump
908	-	0		VOID
909	Deposit	878	161	repair layer in floor
	Deposit	0	743	turf levelling; same as 857/614
	Deposit	775	743	turf collapse over threshold
912		0		VOID
	Deposit	894	161	NE floor quadrant
	Deposit	0	743	paving and ashy spread
	Deposit	842	161	charcoal floor layer
	Deposit	887	161	turf wall construction layer
	Deposit	878	161	turf levelling dump - poss. For postpad
	Deposit	878	161	floor layer
	Group	878	161	pit at northern end of room 878
	Deposit	919	161	mixed floor and turf
	Deposit	920	743	mixed turf debris
	Deposit	1271	161	posthole fill
	Cut	919	161	pit cut

Unit	Туре	Group	Area	Description
924	Cut	1271	161	posthole cut
925	Deposit	1272	161	posthole fill
926	Cut	1272	161	posthole cut
927	Deposit	669	161	sub-floor - 1m segment
928	Deposit	669	161	sub-floor - 1m segment
929	Deposit	669	161	sub-floor - 1m segment
930	Deposit	842	161	sub-floor levelling layer
931	Deposit	879	161	SW floor quadrant
932	Group	1200	743	floor
933	Deposit	934	743	ashy deposit over footing
934	Group	989	743	square stone footing - fireplace?/stair base?
935	Deposit	934	743	single stone
936	Deposit	934	743	stone footing
937	Deposit	887	161	turf infilling
938	Deposit	669	161	sub-floor - 1m segment
939	Deposit	669	161	sub-floor - 1m segment
940	Deposit	669	161	sub-floor - 1m segment
	Deposit	669	161	sub-floor - 1m segment
942	Deposit	669	161	sub-floor - 1m segment
943	Deposit	887	161	wall collapse
944	Deposit	934	743	silty fill of channel in footing 934
	Deposit	878	161	turf levelling layer & mixed floor
946	Deposit	775	743	turf levelling in corridor
	Deposit	878	161	turf levelling layer
948	Deposit	1273	743	turf and stone disturbed layer
949	-	0		VOID
950	Deposit	842	161	turf collapse in passage from room 842
951	Deposit	775	743	disturbed? Floor?
952	Deposit	932	743	floor - 1m wide segment
953	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment
	Deposit	932	743	floor - 1m wide segment

Unit	Туре	Group	Area	Description
966	Deposit	932	743	floor - 1m wide segment
967	Deposit	932	743	floor - 1m wide segment
968	Deposit	932	743	floor - 1m wide segment
969	Deposit	894	161	floor, SW quadrant
970	Deposit	887	161	mixed clay and turf collapse
971	Deposit	842	161	turf collapse in passage of room 842
972		0		VOID
973	Deposit	878	161	mixed turf and floor
974	Deposit	0	161	stones
975	Deposit	669	161	sub-floor - 1m segment
976	Deposit	669	161	sub-floor - 1m segment
977	Deposit	669	161	sub-floor - 1m segment
	Deposit	669	161	sub-floor - 1m segment
	Deposit	669	161	sub-floor - 1m segment
980	Deposit	887	161	turf infill
	Deposit	842	161	floor layer?
	Deposit	887	161	turf and clay packing
	Deposit	842	161	turf levelling
	Deposit	878	161	mixed turf and floor material
	Deposit	842	161	turf levelling/floor?
	Group	901	161	posthole
	Deposit	842	161	turf debris?
	Deposit	901	161	floor
	Group	163	161/743	18th c. Phase of room 15
	Deposit	842	161	sub-floor levelling layer/floor?
	Deposit	1273	743	disturbed drain stones
	Deposit	775	743	disturbed ashy floor layer in corridor
	Deposit	894	161	floor NW quadrant
	Deposit	989	743	stone partition sill
	Deposit	989	743	stone flagstone - hard standing
	Deposit	842	161	turf levelling layer
	Deposit	669	161	sub-floor - 1m segment
	Deposit	669	161	sub-floor - 1m segment
	Deposit	669	161	sub-floor - 1m segment
	Deposit	669	161	sub-floor - 1m segment
	Deposit	669	161	sub-floor - 1m segment
	Deposit	887	161	mixed turf and clay lining collapse
	Deposit	1200	743	turf and birch bark floor/levelling
	Deposit	0	161	slopewash
	Deposit	842	161	wall collapse
	Deposit	1200	743	turf levelling layer
	Deposit	879	161	floor SE quadrant

Unit	Туре	Group	Area	Description
1008	Deposit	842	161	turf collapse?
1009	Deposit	894	161	floor SE quadrant
1010	Deposit	887	161	charcoal floor layer along ledge
1011	Deposit	842	161	floor
1012	Deposit	669	161	sub-floor - 1m segment
1013	Deposit	669	161	sub-floor - 1m segment
1014	Deposit	669	161	sub-floor - 1m segment
1015	Deposit	669	161	sub-floor - 1m segment
1016	Deposit	887	161	charcoal floor layer on ledge
1017	Group	878	161	drain
1018	Deposit	1017	161	capstones
1019	Deposit	887	161	turf ledge
1020	Deposit	1273	743	disturbed turf
1021	Deposit	878	161	turf mixed with floor
1022	Deposit	894	161	floor SE quadrant
1023	Deposit	816	743	turf infilling in passage
1024	Deposit	887	161	mixed turf and clay
1025	Deposit	816	743	iron panned turf infill
1026	Deposit	901	161	cleaning of floors 988 & 1027
1027	Deposit	901	161	turf levelling layer; UNEXC
1028	Deposit	887	161	black ?peatash trample
1029	Deposit	1017	161	drain fill
1030	Deposit	887	161	clay lining in southern vat
1031	Deposit	816	743	blocking stones on southern side
1032	Deposit	816	743	turf wall infill
	Deposit	443	743	turf collapse?
1034	Group	1117	161	drain lining
1035	Deposit	775	743	turf levelling mixed with floor in corridor
1036	Deposit	878	161	turf and stones - drain side?
1037	Deposit	887	161	mixed turf and clay demolition layer
1038	Deposit	2	161	fill of depression over drain
	Deposit	842	161	turf debris?
1040	Deposit	1046	161	stone threshold
1041	-	1017	161	cut for drain
1042	Deposit	0	161	turf debris
1043		0	17	VOID - repetition of drain 1117
1044	Cut	0	161	cut? Or hollow above drain
1045	Deposit	842	161	turf/floor layer
	Group	878	161	threshold at southern end of room 878
1047	_	1046	161	cut for stones 1040
	Deposit	894	161	fill of ?posthole at north end of room 878
	Deposit	842	161	turf wall collapse

Unit	Туре	Group	Area	Description
1050	Deposit	0	161	charcoal flecked slopewash
1051	Deposit	842	161	turf wall collapse
1052	Deposit	775	743	trampled turf floor?
1053	Deposit	901	161	walls of room 901
1054	Deposit	842	161	turf wall collapse with floor mixed in
1055	Deposit	887	161	turf infill
1056	Deposit	181	161	backfill over drain
1057	Deposit	1273	743	disturbed turf and stone collapse
1058	Deposit	878	161	walls of room 878
1059	Deposit	842	161	walls of room 842
1060	Deposit	1098	743	stone rubble infill
1061	Deposit	887	161	mixed turf and clay demolition infill
1062	Deposit	669	161	sub-floor - 1m segment
1063	Deposit	669	161	sub-floor - 1m segment
1064	Deposit	669	161	sub-floor - 1m segment
1065	Deposit	669	161	sub-floor - 1m segment
1066	Deposit	669	161	sub-floor - 1m segment
	Deposit	669	161	sub-floor - 1m segment
	Deposit	669	161	sub-floor - 1m segment
1069	Deposit	107	161	turf wall - disturbed
1070	Cut	744		Midden trench
1071	Deposit	634	1070	turf/topsoil
	Deposit	887	161	turf/soil ledge
	Deposit	107	161	turf wall - disturbed
	Deposit	107	161	turf wall - disturbed
	Deposit	1270	161	flagstone floor in passage
	Deposit	1139	161	stone rubble fill of drain
	Deposit			VOID - repetition of 1145
	Deposit	878	161	charcoal hearth rake-out/floor
	Deposit	181	161	capstones of drain
	Deposit	107	161	wall - disturbed/cut by haybarn
	Group	0	161	external area south of haybarn
	Deposit	0	161	charcoal-flecked slopewash (=1050)
	Deposit	181	161	side stones of drain
	Deposit	1098	743	stone walls and footings of cellar
	Deposit	181	161	drain fill
	Deposit	153	161	internal stone walls of fireplace
1087	-	744		excavation trench - extension of 383
	Deposit	784	161	drain fill - 1m segment
	Deposit	634	1070	midden layer
	Deposit	634	1070	midden layer
	Deposit	887	161	clay lining for northern vat

Unit	Туре	Group	Area	Description
1092	Deposit	634	1070	midden layer
1093	Deposit	153	161	charcoal layer - hearth ashes
1094	Deposit	106	161	turf levelling layer
1095	Deposit	181	161	drain fill
1096	Deposit	1137	161	flagstones over drain at eastern end of 106
1097	Deposit	153	161	ash layer in fireplace
1098	Group	752	743	20th c. Farmhouse
1099	Deposit	107	163	wall
1100	Group	0	743	room in SW corner - probably premature ID - VOID
1101	Group	0	743	room at south LoE - kitchen?
1102	Cut	887	161	northern cut for vat
1103	Cut	887	161	southern cut for vat
1104	Deposit	1101	743	mixed turf debris
1105	Deposit	181	161	lower drain fill
1106	Cut	1117	161	drain cut
1107	Deposit	153	743	L-shaped base of fireplace
1108	Deposit	1101	743	turf debris
1109	Deposit	153	161	charcoal and peatash patch
1110	Deposit	153	161	peatash patch
1111	Deposit	181	161	dark drain fill
1112	Deposit	153	161	flagstone surface in fireplace
1113	Deposit	0	161	turf debris over flagstones
1114	Deposit	1117	161	subfloor stones
1115	Deposit	181	161	drain fill
	Deposit	0	161	turf collapse
	Group	30	161	drain in corridor
1118	Deposit	1101	743	turf debris
	Deposit	0	161	charcoal dump
	Deposit	107	161	wall
	Deposit	0	161	turf collapse
	Deposit	878	743	turf and wood layer
	Deposit	0	161	turf collapse or levelling layer
	Deposit	0	161	construction layer assoc with 583
	Deposit	1117	161	levelling layer
	Deposit	0	743	drain stones?
	Deposit	1101	743	Turf backfill
	Deposit	1101	743	turf demolition dump
	Cut	1101	743	robber cut
	Deposit	435	161	birch bark floor
	Deposit	0	161	sub-floor make-up layer
	Deposit	0	161	clay turf layer, beneath drain 181
1133	-	0		VOID

Unit	Туре	Group	Area	Description
1134	Deposit	634	1070	peatash dump
1135	Deposit	0	743	drain fill
1136	Deposit	0	743	disturbed stones of drain?
1137	Group	30	161	flagstone floor in corridor
1138	Deposit	1139	161	side stones of drain
1139	Group	2	161	E-W drain at south edge of haybarn
1140	Deposit	1101	743	dark/ashy ?floor - MISSING SHEET
1141	Deposit	0	161	levelling layer
1142	Group	0	161	traces of earlier room under school room
1143	Deposit	0	743	bone rich drain? Silts
1144	Deposit	634	1070	midden spread
1145	Cut	1139	161	drain cut
1146	Deposit	1142	161	black ash layer - UNEXC.
1147	Deposit	1142	161	grey floor? Layer - UNEXC.
1148	Deposit	1142	161	turf layer - UNEXC.
1149	Deposit	1280	161	capstones of drain
1150	Deposit	1281	743	collapse infill in top of drain
1151	Deposit	1280	161	drain fill
1152	Group	0	161	original walls of main corridor
1153	Deposit	1280	161	sidestones of drain
1154	Group	0	161	traces of earlier structure(s) under main corridor - UNEXC.
1155	Deposit	0	743	turf and stone patch
1156	Deposit	436	161	organic, charcoal floor layer
1157	Deposit	932	743	lower level of floor layer
1158	Deposit	775	743	flagstone floor with ash lenses
1159	Deposit	1281	743	collapsed drain stones
1160	Deposit	0	743	turf layer
1161	Deposit	1174	743	disturbed flagstone floor?
1162	Deposit	0	743	distrubed flagstone floor?
1163	Cut	181	161	cut for drain
1164	Deposit	1281	743	upper drain fill
1165	Deposit	1281	743	side stones of drain
1166	Cut	1281	743	drain cut - UNEXC.
1167	Deposit	816	743	turf and wood infill in passage
1168	Deposit	775	743	disturbed west wall of corridor
1169	Deposit	421	743	charcoal floor layer in passage
	Deposit	816	743	flagstones in passage
	Deposit	842	161	flagstone and organic floor?
	Deposit	775	743	floor?
	Deposit	1174	743	turf infill in top of drain
	Group	0	743	Room opposite/west of 55
	Deposit	816	743	wooden drain lining

Unit	Туре	Group	Area	Description
1176	Deposit	775	743	peatash dump
1177	Deposit	634	1070	slopewash with turf debris
1178	Deposit	816	743	turf construction layer?
1179	Group	1281	743	lower drain fill
1180	Deposit	932	743	floor segment
1181	Deposit	775	743	disturbed ash floor?
1182	Deposit	691	743	red and white clay layer
1183	Deposit	1174	743	ash floor layer, disturbed
1184	Deposit	634	1070	peatash dump
1185	Deposit	816	743	drain fill
1186	Deposit	1179	743	1m segment of drain fill
1187	Deposit	1179	743	1m segment of drain fill
1188	Deposit	1179	743	1m segment of drain fill
1189	Deposit	1281	743	collapsed capstones
	Deposit	0	743	flagstone surface - disturbed
1191	Deposit	816	743	turf infill in drain
	Deposit	0	743	disturbed floor?
	Deposit	634	1070	turf debris slopewash?
	Deposit	421	743	capstones of drain
	Deposit	0	743	disturbed turf and stone
	Deposit	1200	743	bone rich mixed silts - drain?
	Deposit	1198	743	drain capstones
	Group	1174	743	drain
	Deposit	634	1070	slopewash?
	Group	55	743	Room from 18th c.
	Deposit	1198	743	peatash dump - floor?
	Deposit	634	1070	woodash and peatash dump
	Deposit	775	743	disturbed drain stones and turf
	Deposit	1198	743	turf and stone drain infill
	Deposit	691	743	charcoal floor layer
	Deposit	1200	743	turf levelling layer
	Deposit	0	743	turf demolition layer
	Deposit	0	743	disturbed capstones
	Deposit	1198	743	sides stones of drain
	Deposit	691	743	turf collapse
	Deposit	1200	743	black turfy layer - UNEXC. In 2004
	Deposit	1198	743	side stones of later drain
	Group	1281	743	primary drain fill
	Deposit	421	743	side stones of drain
	Deposit	775	743	turf collapse?
	Deposit	0	743	disturbed capstones
	Deposit	634	1070	peatash dump

Unit	Туре	Group	Area	Description
1218	Deposit	1213	743	1m segment of drain fill
1219	Deposit	1213	743	1m segment of drain fill
1220	Deposit	1213	743	1m segment of drain fill
1221	Deposit	1213	743	1m segment of drain fill
1222	Deposit	1200	743	turf levelling layer
1223	Deposit	1174	743	peatash dump
1224	Deposit	1198	743	drain backfill
1225	Deposit	816	743	grey clay layer - UNEXC.
1226	Deposit	775	743	drain fill in corridor - south end excavated only in 04
1227		0	100	VOID
1228	Deposit	1200	743	levelling layer
1229	Deposit	816	743	packing behind timber lining of drain
1230	Deposit	691	743	turf debris
1231	Deposit	421	743	disturbed wall
1232	Deposit	816	743	primary drain fill
1233	Deposit	0	743	bone-rich dump
1234	Deposit	691	743	charcoal floor layer
	Deposit	0	743	disturbed wall?
	Deposit	0	743	disturbed turf debris
1237	-	816	743	drain cut
1238	Deposit	1200	743	levelling layer
	Deposit	775	743	turf floor with postpads
	Deposit	0	743	turf disturbance
	Deposit	0	743	turf debris
	Deposit	1101	743	turf collapse
	Deposit	691	743	disturbed floor?
	Deposit	0	743	disturbed capstones
	Deposit	0	743	disturbed turf debris
	Deposit	775	743	wall collapse
	Deposit	0	743	turf debris
	Deposit	1101	743	ash dump
	Deposit	0	743	disturbed turf
	Deposit	1200	743	levelling layer
1251	-	1098	743	cut for basement of farmhouse
	Deposit		743	turf debris
	Deposit	421	743	turf collapse
	Deposit	1101	743	turf dump
	Deposit	0	743	turf debris
	Deposit	691	743	turf collapse
	Group	0	743	external cobbled area
	Deposit	0	743	turf collapse
	Group	0	743	walls of western side of western wing

Unit	Туре	Group	Area	Description
1260	Deposit	1101	743	turf debris
1261	Deposit	0	743	remains of wall
1262	Deposit	691	743	turf collapse
1263	Deposit	1266	161	blocking wall/infill
1264	Deposit	691	743	disturbed floor?
1265	Group	421	743	south end of passage
1266	Group	0	161	passage between rooms 15 and 30
1267	Deposit	1282	743	capstones of drain
1268	Deposit	691	743	postpads
1269	Group	0	161	passage to church
1270	Group	0	161	passage into wheystore
1271	Group	842	161	posthole
1272	Group	842	161	posthole
1273	Group	0	743	room west of and opposite room 15
1274	Deposit	1034	161	5m segment of drain lining (A)
1275	Deposit	1034	161	5m segment of drain lining (B)
1276	Deposit	1034	161	5m segment of drain lining (C)
1277	Deposit	1034	161	5m segment of drain lining (D)
1278	Deposit	1034	161	5m segment of drain lining (E)
1279	Deposit	1034	161	5m segment of drain lining (F)
1280	Group	1269	161	drain in church passage
1281	Group	1101	743	Drain
1282	Group	691	743	drain
1283	Deposit	30	161/743	later walls of main corridor 30
1284	Group	989	743	floor layers
1285	Group	816	743	drain
1286	Group	691	743	floor layers
1287	Group	775	743	drain
1288	Group	0	743	room opposite 15

3.	SAMPLES

Unit	Sample No	Volume	Description	SampleType
761	63	10	Fill of drain [499]	Bulk
766	64	10	Fill of drain [499]	Bulk
770	65	10	Fill of drain [499]	Bulk
795	66	10	Lower part of fill of drain [795]	Bulk
796	67	10	Lower part of fill of drain [795]	Bulk
810	68	10	Fill of drain in main corridor	Bulk
830	69	10	Drain fill in side corridor	Bulk
836	70	10	Drain fill in main corridor	Bulk
866	71	10	Drain fill in main corridor	Bulk
895	72	1	Charcoal rich floor layer. Room [878]	Chemical
891	73	1	Drain fill in main corridor	Bulk
843	74	10	Charcoal floor layer	Chemical
933	75	20	Deposit within fireplace	Bulk
980	76	0	Grass/Turf sample	Chemical
1007	77	10	Grey floor layer in room [878]	Chemical
1011	78	10	Floor layer in room [842]	Chemical
1010	79	10	Charcoal layer	Chemical
1016	80	10	Mixed charcoal layer	Chemical
956	81	10	Turf floor [932] - square	Chemical
988	82	10	Floor	Chemical
1028	83	0	Sample of black stuff	Bulk
1029	84	10	Drain fill fo group [1017]	Chemical
958	85	5	Coaly stuff from top of [932]	Bulk
1030	86	0	White clay	Bulk
1030	87	0	Pink clay	Bulk
988	88	10	Floor	Chemical
1091	89	0	Clay lining sample	Chemical
1091	90	0	Tephra sampleof south room [887]	Bulk
1169	91	10	Charcoal	Chemical
1182	92	10	Clay layer in [691]	Chemical
1185	93	10	Drain fill in [816]	Bulk
1188	94	10	Drain fill group [1179]	Bulk
1144	95	10	Charcoal rich part of midden - Group [634]	Bulk
1234	96	10	Charcoal layer - Group [691]	Bulk
1205	97	10	Charcoal layer - Group [691]	Bulk

4. Finds

Finds No	Unit	Object	Material	Weight (g)	Fragments
3568	969	Book clasp	Copper alloy	4.5	1
3569	813	Button	Copper alloy	1	1
3570	1007	Button	Copper alloy	1	1
3571	1011		Copper alloy	5	1
3572	920	lump	Copper alloy	9	6
3573	946	Button	Copper alloy	1	1
3574	956	Button	Copper alloy	7	1
3575	1022	Nail	Copper alloy	10.5	1
3576	988	Tack	Copper alloy	1	1
3577	759	Button	Copper alloy	2.5	2
3578	958	Button	Copper alloy	2	1
3579	1011	Button	Copper alloy	0.5	3
3580	778	Vessel	Copper alloy	3.5	1
3581	809	Stud	Pewter	3	1
3582	775	Button	Copper alloy	2.5	2
3583	778	Button	Copper alloy	2.5	5
3584	786	Cloth Seal	Lead	4	1
3585	838	Eyelet	Copper alloy		1
3586	811	Button	Copper alloy	2.5	1
3587	827	Dutton	Copper alloy	0	2
3588	856	Tack	Copper alloy	0.5	1
3589	853	Button	Lead/Pewter	6	2
3590	778	Button	Copper alloy	0.5	3
3590 3591	791	Button		4	1
3591 3592	988		Copper alloy	2.5	
		Button	Pewter Pewter	14.5	1
3593	1011				1
3594	853		Copper alloy	2	1
3595	1011	D. //	Coal	7	1
3596	853	Button	Copper alloy	2.5	1
3597	843	Button	Copper alloy	1.5	1
3598	829	Button	Copper alloy	3.5	1
3599	778	Weight	Lead	40.5	1
3600	902	Button	Copper alloy	6	1
3601	988		Gold	0	1
3602	952		Copper alloy	0.5	1
3603	946		Copper alloy	1	1
3604	902	Button	Copper alloy	2.5	1
3605	988		Metal	0	1
3606	1008	Button	Pewter	6	1
3607	1013	Button	Pewter	6.5	1
3608	988	Button	Pewter ?	2.5	1
3609	988	Button	Copper alloy	5	1
3610	980	Button	Pewter	3.5	1
3611	1009	Nail	Copper alloy	2.5	1
3612	881		Copper alloy	6	1
3613	902	Button	Pewter	3	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
3614	954		Bace metal	1	1
3615	954		Copper alloy	2	1
3616	988	Button	Pewter	13.5	1
3617	1029		Copper alloy	7.5	1
3618	988		Copper alloy	1.5	2
3619	988		Pewter	1.5	1
3620	956	Button	Copper alloy	2.5	2
3621	992	sheet	copper alloy ?	1	1
3622	891	Button	Copper alloy	2	1
3623	867		Copper alloy	1	1
3624	992		Copper alloy	0	1
3625	861		Pewter	24.5	1
3626	902	Button	Pewter	2	1
3627	930	Button	Pewter	6	2
3628	902	Button	Composite	4.5	1
3629	893	Button	Copper alloy	0.5	1
3630	902	Button	Pewter	3	1
3631	891	Button	Pewter	4	1
3632	930		Copper alloy	1	1
3633	860		Copper alloy	3.5	1
3634	866	Button	Copper alloy	0.5	1
3635	939	Button	Pewter	4	1
3636	902	Button	Pewter	4	1
3637	941		Pewter	4	1
3638	860	Thimble	Copper alloy	0.5	1
3639	867	Button	Pewter	2.5	1
3640	850	Button	Copper alloy	0.5	1
3641	902	Button	Pewter	3.5	1
3642	950	Coin	Gold	2.5	1
3643	1002		Pewter	106	2
3644	946	Fitting	Copper alloy	12.5	1
3645	984	Fitting	Copper alloy	5.5	1
3646	945	Fitting	Copper alloy	1.5	1
3647	805		Iron	1.5	1
3648	902	Hinge	Iron	17.5	1
3649	827	Fork	Iron	13	1
3651	890		Iron	40.5	1
3652	930	Scissors	Metal	43	1
3653	952	Fitting	metal ?	3.5	1
3654	850	Blade	Iron	11	1
3655	988	Linch Pin	Iron	4.5	1
3656	892		Iron	5	1
3657	1034	Rivet/Rove	Pewter	7.5	1
3658	1094	Knife	Iron	17.5	1
3659	1131	Coin ?	Iron	2.5	1
3660	1131	Hinge ?	Iron	3	1
3661	1131	Vessel ?	Copper alloy	0	1
3662	1090	Bolt	Copper alloy	7.5	1
3663	1090	Strap	Copper alloy	2.5	1
3664	1030	Buttp	Lead	9.5	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
3665	1090		Copper alloy	1	1
3666	1090	Wire	Copper alloy	0	1
3667	1140	Coin	Silver ?	2	3
3668	1090	Pendant	Copper alloy	0.5	1
3669	1134		Copper alloy	0.5	2
3670	1090	Staple	Iron	1	1
3671	1090	Knife	Iron	7.5	1
3672	1090	Key	Iron	11	1
3673	1034		Pewter	2.5	1
3674	1034	Button	Pewter	4	1
3675	1034		Iron	7.5	1
3676	1090	Button	Copper alloy	3	1
3677	1090	Button	Copper alloy	5	1
3678	1113	Button	Pewter	2.5	1
3679	1034	Blade	Iron	12	1
3680	1090	Knife	Iron	47.5	1
3681	1035		Copper alloy	0.5	1
3682	1109	Nail	Copper alloy	7	1
3683	1050	Fitting	Copper alloy	2	1
3684	1034		Composite	1.5	2
3685	1034	Button	Pewter	5.5	1
3686	1080	Coin	Silver	2	1
3687	1063	Button	Iron	2	2
3688	1066	Button	Copper alloy	3.5	2
3689	1088	Tool ?	Iron	18.5	1
3690	1066	Button	Pewter	6	1
3691	1000	Button	Pewter	3.5	1
3692	1071	Button	Pewter	2.5	1
3693	1089	Tool	Iron	7	1
3694	1034	Fitting	Copper alloy	1	1
3695	960	Book clasp	Copper alloy	3	1
3696	1064	Book clasp	Pewter	2.5	1
3697	1004	Bolt	Copper alloy	2.5	1
3698	1071	Doit	Copper alloy	0	1
3699	1055		Copper alloy	1	2
3700	1004	Button	Pewter	2	1
3700 3701	1030	Dutton	Copper alloy	0.5	1
3701 3702	988	Button ?	Pewter	7	1
3702 3703	988	Nail	Pewter	3	2
3703 3704	988	Fitting	Iron	2.5	1
3704 3705	1011	Wire	Iron	0.5	1
3705	1011	Wire link	Iron	0.5	1
3708	1011	WITC IIIK	Iron	0	1
3708	947	Fitting	Copper alloy	50	1
3708 3709	947 1071	Scissors	Iron	21	1
	964	SCISSOIS			
3710			Copper alloy	3.5	1
3711	1035		Copper alloy ?	0	1
3712	1035		Copper alloy	3.5	1
3713	1035		Copper alloy	0	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
3715	1035	Button	Copper alloy	1	1
3716	1011		Iron	2.5	1
3717	1011	Rivet/Rove	Copper alloy	1.5	2
3718	1011		Copper alloy ?	5	4
3719	1064	Staple	Iron	57	1
3720	1049	Fitting	Copper alloy	4.5	1
3721	1011	Staple	Iron	6.5	2
3722	966	Coin ?	Copper alloy	2	1
3723	1054	Fitting	Iron ?	2	1
3724	1054	Button	Pewter	3.5	1
3725	1049	Rivet/Rove	Copper alloy	0	1
3726	988		Copper alloy	0	2
3727	988	Button	Pewter	2.5	1
3728	988	Rivet ?	Copper alloy	0.5	1
3729	988	Button	Pewter	6.5	1
3730	988	Button	Pewter	3.5	1
3731	988	Fitting	Copper alloy	0.5	1
3732	988		Iron	3.5	3
3733	1034	Button	Pewter x Iron	2	1
3734	988	Tool	Iron	28.5	1
3735	988	Wire	Iron	1.5	1
3736	988	Staple	Iron	9	1
3737	1004	Bolt	Copper alloy	6.5	1
3738	1011	Fitting	Copper alloy	5	1
3739	1034	Bucket	Copper alloy	2.5	1
3740	1158	Button	Pewter	2.5	1
3741	1180		Copper alloy	0.5	2
3742	1158	Button	Copper alloy	1.5	1
3743	965	Seal	Copper alloy	4.5	1
3744	965	Button	Copper alloy	12	1
3745	1161	Button	Copper alloy	5.5	1
3746	1144		Copper alloy	3.5	1
3747	1156	Button	Pewter	4	1
3748	1144	Bolt	Copper alloy	0.5	1
3749	759	Wire	Copper alloy	0.5	1
3750	1144	Coin	Copper alloy	1	1
3751	1134		Copper alloy	1	1
3752	1134	Button	Copper alloy	1.5	1
3753	967		Copper alloy	3.5	3
3754	1250	Gaming Piece ?	Lead	5	1
3755	1196	Button	Copper alloy	3.5	3
3756	965	Rivet	Lead	11	1
3757	1217		Copper alloy	0.5	1
3758	1225	Coin	Silver ?	14	1
3759	1211	Button	Copper alloy	3.5	1
3760	1187	Fitting	Copper alloy	1	1
3761	1215	Button	Copper alloy	0.5	1
3762	963	Button	Copper alloy	4	3
3763	1177	Button	Copper alloy	0.5	1
3764	965	Fitting	Copper alloy	0	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
3765	965	Button	Copper alloy	2.5	1
3766	1157	Button	Pewter	6	1
3767	1157	Button	Copper alloy	0.5	1
3768	1144	Button	Copper alloy	1.5	1
3769	1134		Copper alloy	0.5	1
3770	1263	Staple	Iron	8.5	1
3771	1238		Metal	1	1
3772	1263		Iron	0.5	1
3773	107	Button	Pewter	3.5	1
3774	1248	Button	Copper alloy	1	1
3775	1258	Button	Pewter	1.5	1
3776	1238	Scissors	Iron	58.5	1
3777	1238		Iron	1.5	1
3778	1248	7	Copper alloy ?	2.5	1
3779	1208		Copper alloy	2.5	1
3780	1228	Button	Pewter	6	1
3781	1217	Button	Copper alloy	0.5	1
3782	958	Food waste	Bone	235	0
3783	1050	Food waste	Bone	35.5	0
3784	988	Food waste	Bone	59	0
3785	1035	Food waste	Bone	3	0
3786	997	Food waste	Bone	113	0
3787	867	Food waste	Bone	240	0
3788	998	Food waste	Bone	103	0
3789	958	Food waste	Bone	438	0
3790	1035	Food waste	Bone	496	0
3791	1065	Food waste	Bone	179	0
3792	902	Food waste	Bone	407	0
3793	992	Food waste	Bone	106	0
3794	892	Food waste	Bone	443	0
3795	937	Food waste	Bone	223	0
3796	1064	Food waste	Bone	116	0
3797	164	Food waste	Bone	31.5	0
3798	787	Food waste	Bone	26	0
3799	1026	Food waste	Bone	7	0
3800	791	Food waste	Bone	18.5	0
3801	790	Food waste	Bone	6	0
3802	992	Food waste	Bone	647	0
3803	948	Food waste	Bone	172	0
3804	773	Food waste	Bone	20.5	0
3805	772	Food waste	Bone	21	0
3806	914	Food waste	Bone	127	0
3807	778	Food waste	Bone	7.5	0
3808	829	Food waste	Bone	185	0
3809	518	Food waste	Bone	138	0
3810	785	Food waste	Bone	3	0
3811	915	Food waste	Bone	12.5	0
3812	865	Food waste	Bone	107	0
3813	1034	Food waste	Bone	107	0
3813 3814	1054	Food waste	Bone	55	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
3815		Food waste	Bone	2.5	0
3816	962	Food waste	Bone	1675	0
3817	1034	Food waste	Bone	1630	0
3818	813	Food waste	Bone	47.5	0
3819	1011	Food waste	Bone	39	0
3820	1	Food waste	Bone	38	0
3821	1064	Food waste	Bone	7	0
3822	1033	Food waste	Bone	23.5	0
3823	998	Food waste	Bone	30.5	0
3824	977	Food waste	Bone	5	0
3825	1015	Food waste	Bone	30	0
3826	1013	Food waste	Bone	54	0
3827	946	Food waste	Bone	85	0
3828	948	Food waste	Bone	70.5	0
3829	856	Food waste	Bone	21.5	0
3830	1045	Food waste	Bone	0	0
3831	1045	Food waste	Bone	38	0
3832	850	Food waste	Bone	7	0
3833	975	Food waste	Bone	95	0
3834	921	Food waste	Bone	235	0
3835	891	Food waste	Bone	563	0
3836	839	Food waste	Bone	114	0
3837	835	Food waste	Bone	135	0
3838	954	Food waste	Bone	1006	0
3839	951	Food waste	Bone	20	0
3840	952	Food waste	Bone	72.5	0
3841	956	Food waste	Bone	459	0
3842	1014	Food waste	Bone	106	0
3843	877	Food waste	Bone	250	0
3844	976	Food waste	Bone	101	0
3844 3845	1028	Food waste	Bone	42	0
3846	979	Food waste	Bone	61.5	0
3840 3847	860	Food waste	Bone	449	0
3847 3848	800	Food waste	Bone	30	0
3848 3849	836	Food waste		241	0
3849 3850	850 850	Food waste	Bone Bone	65	0
3851	1	Food waste		84.5	0
			Bone		
3852	933	Food waste	Bone	110	0
3853	1020	Food waste	Bone	75.5	0
3854	866	Food waste	Bone	20	0
3855	913	Food waste	Bone	2	0
3856	827	Food waste	Bone	101	0
3857	868	Food waste	Bone	80.5	0
3858	812	Food waste	Bone	59.5	0
3859	1	Food waste	Bone	54.5	0
3860	1006	Food waste	Bone	29	0
3861	970	Food waste	Bone	6	0
3862	863	Food waste	Bone	10	0
3863	988	Food waste	Bone	76	0
3864	806	Food waste	Bone	6	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
3865	837	Food waste	Bone	5	0
3866	830	Food waste	Bone	14	0
3867	890	Food waste	Bone	12	0
3868	882	Food waste	Bone	5.5	0
3869	1180	Food waste	Bone	0	0
3870	518	Food waste	Bone	16.5	0
3871	895	Food waste	Bone	5	0
3872	999	Food waste	Bone	52.5	0
3873	941	Food waste	Bone	23	0
3874	830	Food waste	Bone	5.5	0
3875	946	Food waste	Bone	28	0
3876	898	Food waste	Bone	3.5	0
3877	1024	Food waste	Bone	21.5	0
3878	1264	Food waste	Bone	2	0
3879	805	Food waste	Bone	10	0
3880	857	Food waste	Bone	17.5	0
3881	804	Food waste	Bone	25	0
3882	940	Food waste	Bone	34.5	0
3883	928	Food waste	Bone	5	0
3884	834	Food waste	Bone	13.5	0
3885	1011	Food waste	Bone	3	0
3886	939	Food waste	Bone	21.5	0
3887	942	Food waste	Bone	51.5	0
3888	778	Food waste	Bone	22.5	0
3889	1025	Food waste	Bone	6	0
3890	931	Food waste	Bone	2.5	0
3891	127	Food waste	Bone	109	0
3892	849	Food waste	Bone	49	0
3893	903	Food waste	Bone	54.5	0
3894	127	Food waste	Bone	23	0
3895	1208	Food waste	Bone	2	0
3896	889	Food waste	Bone	0	0
3897	911	Food waste	Bone	3	0
3898	1032	Food waste	Bone	0	0
3899	938	Food waste	Bone	7	0
3900	850	Food waste	Bone	16.5	0
3901	1	Food waste	Bone	32	0
3902	1	Food waste	Bone	3	0
3903	929	Food waste	Bone	59.5	0
3904	854	Food waste	Bone	0	0
3905	464	Food waste	Bone	1765	0
3906	966	Food waste	Bone	375	0
3907	786	Food waste	Bone	42	0
3908	960	Food waste	Bone	280	0
3909	662	Food waste	Bone	269	0
3910	789	Food waste	Bone	160	0
3911 3911	811	Food waste	Bone	132	0
3912	866	Food waste	Bone	167	0
3912 3913	809	Food waste	Bone	50.5	0
3914	1063	Food waste	Bone	2	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
3915	792	Food waste	Bone	29	0
3916	810	Food waste	Bone	40	0
3917	788	Food waste	Bone	4.5	0
3918	775	Food waste	Bone	39	0
3919	1	Food waste	Bone	14	0
3920	1004	Food waste	Bone	84	0
3921	790	Food waste	Bone	39	0
3922	958	Food waste	Bone	21	0
3923	1055	Food waste	Bone	34	0
3924	1034	Food waste	Bone	204	0
3925	1034	Food waste	Bone	104	0
3926	1	Food waste	Bone	13.5	0
3927	781	Food waste	Bone	1632	0
3928	779	Food waste	Bone	3100	0
3929	1090	Food waste	Bone	1446	0
3930	1084	Food waste	Bone	32.5	0
3931	1085	Food waste	Bone	41	0
3932	1105	Food waste	Bone	56	0
3933	1093	Food waste	Bone	22	0
3934	1125	Food waste	Bone	301	0
3935	1114	Food waste	Bone	21	0
3936	1075	Food waste	Bone	21	0
3937	1067	Food waste	Bone	42.5	0
3938	1110	Food waste	Bone	54	0
3939	1090	Food waste	Bone	1129	0
3940	1034	Food waste	Bone	1629	0
3941	1084	Food waste	Bone	20.5	0
3942	1074	Food waste	Bone	27.5	0
3943	1089	Food waste	Bone	87.4	0
3944	1071	Food waste	Bone	1164	0
3945	1088	Food waste	Bone	13	0
3946	1084	Food waste	Bone	36	0
3947	1066	Food waste	Bone	10	0
3948	1060	Food waste	Bone	0	0
3949	1002	Food waste	Bone	251	0
3950	1092	Food waste	Bone	97.5	0
3951	1121	Food waste	Bone	108	0
3952	1088	Food waste	Bone	0	0
3953	1000	Food waste	Bone	27.5	0
3954	1072	Food waste	Bone	77	0
3955	1066	Food waste	Bone	208	0
3956	1218	Food waste	Bone	92	0
3957	1203	Food waste	Bone	21.5	0
3958	1180	Food waste	Bone	354	0
3959	1219	Food waste	Bone	87.5	0
3960	1248	Food waste	Bone	4	0
3961	1162	Food waste	Bone	457	0
3962	1208	Food waste	Bone	499	0
3963	1208	Food waste	Bone	21.5	0
3964	1220	Food waste	Bone	18.5	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
3965	1195	Food waste	Bone	299	0
3966	1206	Food waste	Bone	25.5	0
3967	1186	Food waste	Bone	49.5	0
3968	1181	Food waste	Bone	28	0
3969	268	Food waste	Bone	19.5	0
3970	1169	Food waste	Bone	4	0
3971	1187	Food waste	Bone	176	0
3972	1183	Food waste	Bone	406	0
3973	967	Food waste	Bone	997	0
3974	1173	Food waste	Bone	18	0
3975	948	Food waste	Bone	152	0
3976	691	Food waste	Bone	6	0
3977	1164	Food waste	Bone	103	0
3978	1162	Food waste	Bone	73	0
3979	1190	Food waste	Bone	40.5	0
3980	1157	Food waste	Bone	37.5	0
3981	1172	Food waste	Bone	0	0
3982	1	Food waste	Bone	16	0
3983	1204	Food waste	Bone	57	0
3984	1161	Food waste	Bone	129	0
3985	1162	Food waste	Bone	4882	0
3986	1162	Food waste	Bone	2.5	0
3987	1167	Food waste	Bone	3	0
3988	1179	Food waste	Bone	20.5	0
3989	1158	Food waste	Bone	59.5	0
3990	961	Food waste	Bone	203	0
3991	959	Food waste	Bone	208	0
3992	671	Food waste	Bone	3	0
3993	1137	Food waste	Bone	71	0
3994	1034	Food waste	Bone	1260	0
3995	957	Food waste	Bone	135	0
3996	1176	Food waste	Bone	24.5	0
3990 3997	11/0	Food waste	Bone	466	0
3998	1128	Food waste	Bone	22.5	0
3999 3999	953	Food waste	Bone	518	0
4000	1150	Food waste	Bone	11.5	0
4001	1143	Food waste	Bone	34.5	0
4002	1145	Food waste	Bone	2	0
4003	1076	Food waste	Bone	14	0
4003	1132	Food waste	Bone	18.5	0
4004	1152	Food waste	Bone	22.5	0
4005	1	Food waste	Bone	3.5	0
4007	968	Food waste	Bone	16	0
4008	1034	Food waste	Bone	1984	0
4008	963	Food waste	Bone	368	0
4009 4010	-			47.5	0
4010	1125	Food waste	Bone		-
	1157	Food waste	Bone	886	0
4012	965	Food waste	Bone	1015	0
4013	955	Food waste	Bone	147	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
4015	1181	Food waste	Bone	99	0
4016	948	Food waste	Bone	228	0
4017	454	Food waste	Bone	662	0
4018	1090	Food waste	Bone	432	0
4019	454	Food waste	Bone	1308	0
4020	454	Food waste	Bone	266	0
4021	1144	Food waste	Bone	1318	0
4022	454	Food waste	Bone	419	0
4023	454	Food waste	Bone	1689	0
4024	1134	Food waste	Bone	283	0
4025	454	Food waste	Bone	1384	0
4026	1144	Food waste	Bone	1191	0
4027	1134	Food waste	Bone	332	0
4028	454	Food waste	Bone	1578	0
4029	454	Food waste	Bone	1761	0
4030	454	Food waste	Bone	1318	0
4031	454	Food waste	Bone	1642	0
4032	454	Food waste	Bone	1568	0
4033	1034	Food waste	Bone	2401	0
4034	454	Food waste	Bone	424	0
4035	454	Food waste	Bone	849	0
4036	454	Food waste	Bone	965	0
4037	454	Food waste	Bone	1817	0
4038	454	Food waste	Bone	1920	0
4039	454	Food waste	Bone	1322	0
4040	454	Food waste	Bone	1229	0
4041	454	Food waste	Bone	1617	0
4042	454	Food waste	Bone	1362	0
4043	454	Food waste	Bone	1516	0
4044	454	Food waste	Bone	1234	0
4045	454	Food waste	Bone	1305	0
4046	1090	Food waste	Bone	1432	0
4047	1144	Food waste	Bone	1433	0
4048	454	Food waste	Bone	1497	0
4049	454	Food waste	Bone	1706	0
4050	1090	Food waste	Bone	1775	0
4051	454	Food waste	Bone	1406	0
4052	454	Food waste	Bone	1207	0
4053	1090	Food waste	Bone	1393	0
4054	454	Food waste	Bone	1398	0
4055	1144	Food waste	Bone	1362	0
4056	454	Food waste	Bone	1692	0
4057	454	Food waste	Bone	1555	0
4058	454	Food waste	Bone	1081	0
4059	1240	Food waste	Bone	12	0
4060	1235	Food waste	Bone	13	0
4061	1235	Food waste	Bone	11	0
4062	1220	Food waste	Bone	126	0
4063	1243	Food waste	Bone	1497	0
4064	1217	Food waste	Bone	652	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
4065	1263	Food waste	Bone	224	0
4066	1017	Food waste	Bone	290	0
4067	454	Food waste	Bone	20.5	0
4068	1211	Food waste	Bone	123	0
4069	1217	Food waste	Bone	56.5	0
4070	1217	Food waste	Bone	52.5	0
4071	1223	Food waste	Bone	111	0
4072	1244	Food waste	Bone	465	0
4073	1226	Food waste	Bone	77	0
4074	1208	Food waste	Bone	51.5	0
4075	1254	Food waste	Bone	45.5	0
4076	1216	Food waste	Bone	299	0
4077	107	Food waste	Bone	20.5	0
4078	1216	Food waste	Bone	381	0
4079	1228	Food waste	Bone	474	0
4080	1228	Food waste	Bone	271	0
4081	1233	Food waste	Bone	16.5	0
4082	1222	Food waste	Bone	69.5	0
4083	1247	Food waste	Bone	6.5	0
4084	1232	Food waste	Bone	0	0
4085	1246	Food waste	Bone	0	0
4086	107	Food waste	Bone	2.5	0
4087	1239	Food waste	Bone	7.5	0
4088	1217	Food waste	Bone	1154	0
4089	1202	Food waste	Bone	549	0
4090	1202	Food waste	Bone	897	0
4091	454	Food waste	Bone	1349	0
4092	591	Food waste	Bone	466	0
4093	1196	Food waste	Bone	3019	0
4094	454	Food waste	Bone	212	0
4095	454	Food waste	Bone	975	0
4096	1134	Food waste	Bone	424	0
4097	1177	Food waste	Bone	493	0
4098	1134	Food waste	Bone	338	0
4099	119	Food waste	Bone	1892	0
4100	117	Food waste	Bone	480	0
4101	1193	Food waste	Bone	455	0
4102	1199	Food waste	Bone	555	0
4103	1144	Food waste	Bone	4.5	0
4104	1177	Food waste	Bone	94.5	0
4105	452	Food waste	Bone	2	0
4105	405	Food waste	Bone	158.5	0
4107	1134	Food waste	Bone	168	0
4108	409	Food waste	Bone	32.5	0
4109	409	Food waste	Bone	6	0
4110	454	Food waste	Bone	40	0
4111	435			33.5	0
		Food waste	Bone		
4112	454	Food waste	Bone	51.5	0
4113	434	Food waste	Bone	145	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
4115	454	Food waste	Bone	29.5	0
4116	405	Food waste	Bone	16	0
4117	454	Food waste	Bone	43	0
4118	454	Food waste	Bone	136	0
4119	454	Food waste	Bone	656.5	0
4120	454	Food waste	Bone	29.5	0
4121	1144	Food waste	Bone	21.5	0
4122	454	Food waste	Bone	96	0
4123	454	Food waste	Bone	162	0
4124	454	Food waste	Bone	168.5	0
4125	452	Food waste	Bone	10	0
4126	1144	Food waste	Bone	45.5	0
4127	454	Food waste	Bone	30.5	0
4128	452	Food waste	Bone	4	0
4129	1144	Food waste	Bone	45	0
4130	454	Food waste	Bone	46.5	0
4131	1144	Food waste	Bone	24.5	0
4132	454	Food waste	Bone	1372	0
4133	804	Food waste	Bone	3.5	0
4134	785	Food waste	Bone	5	0
4135	1105	Food waste	Bone	0	0
4136	133	Food waste	Bone	0	0
4137	164	Food waste	Bone	3.5	0
4138	838	Food waste	Bone	3.5	0
4139	913	Food waste	Bone	0	0
4140	1	Food waste	Bone	4	0
4141	1071	Food waste	Bone	4	0
4142	829	Food waste	Bone	1.3	0
4143	946	Food waste	Bone	0	0
4144	854	Food waste	Bone	5	0
4145	866	Food waste	Bone	3.5	0
4146	992	Food waste	Bone	2.5	0
4147	111	Food waste	Bone	0	0
4148	1029	Food waste	Bone	0	0
4149	931	Food waste	Bone	3.5	0
4150	1035	Food waste	Bone	5	0
4151	1055	Food waste	Bone	1500	0
4152	1034		Dolle		0
	1122	Textile		1292	
4153		Textile		111	0
4154	1034	Textile		143	0
4155	1034	Textile		110	0
4156	1034	Textile		52.5	0
4157	1034	Textile		90.5	0
4158	1034	Textile		72.5	0
4159	1034	Textile		66.5	0
4160	1034	Textile		3	0
4161	1084	Textile		2.5	0
4162	988	Textile		55	0
4163	998	Textile		5	0
4164	988	Textile		3	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
4165	1015	Textile		33	0
4166	1065	Textile		35	0
4167	1002	Textile		673	0
4168	1002	Twine	Hair	161	0
4169	980	Textile		108	0
4170	1034	Textile		232	0
4171	1006	Textile		57.5	0
4172	982	Textile		59	0
4173	979	Textile		169	0
4174	970	Textile		21	0
4175	1014	Textile		88	0
4176	1011	Twine	Hair	52.5	0
4177	1014	Twine ?	Hair	86.5	0
4178	1011	Textile	Tiun	111	0
4179	1011	Textile		43	0
4180	1011	Textile		4	0
4181	1007	Textile		4.5	0
4182	1022	Textile		5	0
4183	1011	Twine	Hair	5	0
4185	958	Textile	пан	12	0
4185	773	Textile		32	0
4185					
	1180	Textile		13	0
4187	1194	Textile		11.5	0
4188	893	Textile		5	0
4189	1196	Textile		6.5	0
4190	1141	Textile		0	0
4191	1157	Textile		5.5	0
4192	0	Textile		19	0
4193	957	Textile		3	0
4194	1157	Textile		10	0
4195	963	Textile		5.5	0
4196	965	Textile		7	0
4197	1187	Textile		15	0
4198	1206	Textile		2.5	0
4199	891	Textile		300	0
4200	1024	Textile		420	0
4201	980	Textile		180	0
4202	1024	Textile		472	0
4203	889	Textile		42	0
4204	1061	Textile		75	0
4205	897	Textile		93	0
4206	860	Textile		199	0
4207	902	Textile		102	0
4208	896	Textile		42.5	0
4209	1035	Textile		39.5	0
4210	967	Textile		30.5	0
4211	892	Textile	Hair	17	0
4212	930	Textile		15	0
4213	877	Textile		30.5	0
4214	881	Textile		1	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
4215	964	Textile		4	0
4216	988	Textile		5	0
4217	1011	Textile		5.5	0
4218	958	Textile		5	0
4219	1063	Textile		4.5	0
4220	966	Textile		2.5	0
4221	952	Textile		8.5	0
4222				0	0
4223	867	Textile		8.5	0
4224	918	Textile		5.5	0
4225	868	Textile		4.5	0
4226	988	Textile		3	0
4227	877	Textile		11	0
4228	1169	Textile		7	0
4229	945	Textile		0	0
4230	962	Textile		3.5	0
4231	1045	Textile		8	0
4232	662	Textile		715	0
4233	1061	Textile		548	0
4234	1055	Textile		257	0
4235	970	Textile		368	0
4236	960	Textile		36	0
4236	839	Textile		124	0
4238	849			124	0
		Textile			
4239	1146	Textile		230	0
4240	860	Textile		336	0
4241	1	Textile		13	0
4242	1248	Textile	TT ·	36.5	0
4243	1055	Twine	Hair	46	0
4244	1239	Textile		12.5	0
4245	839	Textile		31.5	0
4246	988	Textile		28	0
4247	902	Textile		20	0
4248	1011	Textile		13.5	0
4249	1254	Textile		5.5	0
4250	1234	Textile		3.5	0
4251	1250	Textile		2.5	0
4252	790	Textile		2.5	0
4253	1208	Textile		9	0
4254	107	Textile		2.5	0
4255	988	Twine	Hair	9.5	0
4256	890	Textile		8	0
4257	1064	Textile		5.5	0
4258	874	Textile		5	0
4259	902	Twine ?	Hair	11	0
4260	892	Textile		22.5	0
4261	988	Textile		11.5	0
4262	1011	Twine	Hair	9.5	0
4263	931	Textile		10.5	0
4264	1238		Leather	5	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
4265	839		Leather	34	0
4266	828		Leather	5	0
4267	100		Leather	8	0
4268	622		Leather	10	0
4269	811		Leather	5	0
4270	803	1	Leather	6	0
4271	902		Leather	81	0
4272	1125		Leather	4	0
4273	1123		Leather	10	0
4274	953		Leather	3	0
4275	965		Leather	42	0
4276	1164		Leather	0	0
4277	1180		Leather	3	0
4278	931			19	
	-		Leather		0
4279	891		Leather	13	0
4280	892	T	Leather	6	0
4281	893	Lace	Leather	7	0
4282	892	Lace	Leather	2	0
4283	902		Leather	44	0
4284	975		Leather	15	0
4285	958		Leather	6	0
4286	1011		Leather	28	0
4287	962		Leather	0	0
4288	1011		Leather	0	0
4289	988		Leather	56	0
4290	1034		Leather	13	0
4291	1035		Leather	5	0
4292	1034		Leather	14	0
4293	988		Leather	38	0
4294	956		Leather	3	0
4295	1066		Leather	9	0
4296	1062		Leather	10	0
4297	1034		Leather	20	0
4298	1034		Leather	23	0
4299	1034		Leather	50	0
4300	998		Leather	4	0
4301	961		Leather	4	0
4302	1026		Leather	2	0
4303	1020		Leather	192	0
4304	954		Leather	102	0
4305	1003	1	Leather	25	0
4306	958		Leather	76	0
4307	954		Leather	8	0
4308	1011		Leather	52	0
+308 4309	863		Leather	2	0
		Duttor		7	
4310	1014	Button	Leather		0
4311	927	Vessel	Wood	379	0
4312	970		Wood	629	0
4313	443	Ноор	Wood	41	0
4314	877		Wood	23	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
4315	898	Hoop ?	Wood	10	0
4316	931	Gaming Piece ?	Wood	11	0
4317	988	0	Wood	4	0
4318	941		Wood	3	0
4319	1011		Wood	9	0
4320	1188	Structural Timber	Wood	12	0
4321	1187	Vessel	Wood	11	0
4322	946		Wood	12	0
4323	803		Wood	6	0
4324	835		Wood	58	0
4325	1024	Structural Timber	Wood	131	0
4326	1013	Button	Wood	4	1
4327	1013	Duttoli	Wood	5	1
4328	1034	Gaming Piece	Wood	7	1
4328	788		Wood	0	1
4329	1066	Button	Wood	0	1
4331	1000	Button	Wood	3	1
4332	1034	Button	Wood	0	1
				5	1
4333 4334	1034	Button	Wood	6	
	988	Button	Wood		1
4335	1011	Button	Wood	0	1
4336	956	Button	Wood	0	1
4337	1065	Button	Wood	2	2
4338	988	Button	Wood	2	1
4339	988	Button	Wood	0	1
4340	988	Button	Wood	0	2
4341	988	Button	Wood	5	3
4342	1011	Button	Wood	3	4
4343	958	Button	Wood	0	1
4344	1063	Button	Wood	0	1
4345	854	Button	Wood	4	1
4346	954	Button	Wood	3	1
4347	1034		Wood	2	1
4348	1063		Wood	7	1
4349	998	Vessel	Wood	10	1
4350	1131	Gaming Piece ?	Wood	6	1
4351	1123		Wood	4	1
4352	960		Wood	10	1
4353	1131	Comb	Wood	2	1
4354	988	Gaming Piece	Wood	0	1
4355	1034		Wood	5	0
4356	1034	Knife	Wood	13	1
4357	1034	Vessel	Wood	116	1
4358	1034		Wood	34	1
4359	1011	Button	Wood	0	1
4360	1035		Wood	13	1
4361	958	Vessel	Wood	27	1
4362	958		Wood	0	1
4363	902	Button	Wood	0	1
4364	839	Spindle Whorl	Wood	7	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
4365	268		Wood	0	1
4366	1034	Button	Wood	6	1
4367	812	Bead	Wood	0	1
4368	1263	Button	Wood	2	1
4369	932	Button	Wood	0	1
4370	890	Button ?	Wood	5	1
4371	1034	Button	Wood	3	1
4372	961		Wood	0	1
4373	874	Button	Wood	3	2
4374	1157	Button	Wood	0	1
4375	1229	Button	Wood ?	4	1
4376	714	Vessel	Wood	0	1
4377	1178	Button	Wood	0	1
4378	789	2 union	Wood	12	1
4379	107	Button	Wood	4	1
4380	1015	Vessel	Wood	101	1
4381	892	Gaming Piece	Wood	4	1
4382	1034	Button	Wood	2	1
4383	1034	Dutton	Wood	14	1
4384	1034	Button	Wood	2	2
4385	1022	Button	Wood	0	1
	940				
4386		Button	Wood	0	1
4387	1034		Wood	0	1
4388	874		Wood	3	1
4389	913		Wood	4	1
4390	1034		Wood	27	3
4391	1034		Wood	40	0
4392	1034		Wood	8	1
4393	1034		Wood	3	1
4394	1034		Wood	23	11
4395	1034		Wood	10	1
4396	1034		Wood	46	0
4397	1034		Wood	30	0
4398	942		Wood	0	1
4399	939		Wood	29	0
4400	979		Wood	14	1
4401	967		Wood	6	3
4402	1250		Wood	11	2
4403	1208		Wood	2	1
4404	892		Wood	16	1
4405	1011		Wood	11	3
4406	1011		Wood	15	7
4407	988		Wood	18	0
4408	810		Wood	6	1
4409	1034		Wood	3	3
4410	998		Wood	4	1
4411	1034		Wood	3	3
4412	1014		Wood	7	2
4413	1034		Wood	3	1
4414	867		Wood	2	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
4415	975		Wood	12	2
4416	988		Wood	58	0
4417	890		Wood	0	1
4418	965		Wood	0	1
4419	839		Wood	4	1
4420	836		Wood	6	1
4421	837		Wood	4	1
4422	1228		Wood	32	0
4423	1231		Wood	32	2
4424	1196		Wood	42	2
4425	892		Wood	4	2
4426	1228		Wood	7	1
4427	942		Wood	2	1
4428	891	7	Wood	14	4
4429	938		Wood	28	3
4430	865		Wood	15	3
4431	772	Structural Timber	Wood	17	0
4432	830	Structural Timber	Wood	19	0
4433	809	Structural Timber	Wood	56	0
4434	1144	Structural Timber	Wood	3	0
4435	962	Structural Timber	Wood	9	0
4436	1026	Structural Timber	Wood	2	0
4437	787	Structural Timber	Wood	54	0
4438	963	Structural Timber	Wood	13	0
4439	778	Structural Timber	Wood	5	0
4440	812	Structural Timber	Wood	33	0
4441	838	Structural Timber	Wood	31	0
4442	791	Structural Timber	Wood	23	0
4443	790	Structural Timber	Wood	19	0
4444	789	Structural Timber	Wood	117	0
4445	126	Structural Timber	Wood	21	0
4446	1235	Structural Timber	Wood	4	0
4447	1233	Structural Timber	Wood	7	0
4448	1239	Structural Timber	Wood	87	0
4449	773	Structural Timber	Wood	12	0
4450	1233	Structural Timber	Wood	21	0
4451	1233	Structural Timber	Wood	13	0
4452	1226	Structural Timber	Wood	27	0
4453	1217	Structural Timber	Wood	23	0
4454	789	Structural Timber	Wood	46	0
4455	778	Structural Timber	Wood	2	0
4456	775	Structural Timber	Wood	4	0
4457	788	Structural Timber	Wood	59	0
4458	794	Structural Timber	Wood	18	0
4459	691	Structural Timber	Wood	19	0
4460	772	Structural Timber	Wood	28	0
4461	1162	Structural Timber	Wood	9	0
4462	1195	Structural Timber	Wood	3	0
4462 4463	890	Structural Timber	Wood	21	0
4464	868	Structural Timber	Wood	50	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
4465	942	Structural Timber	Wood	57	0
4466	911	Structural Timber	Wood	12	0
4467	999	Structural Timber	Wood	41	0
4468	907	Structural Timber	Wood	30	0
4469	1	Structural Timber	Wood	10	0
4470	896	Structural Timber	Wood	5	0
4471	854	Structural Timber	Wood	4	0
4472	930	Structural Timber	Wood	12	0
4473	1	Structural Timber	Wood	23	0
4474	1203	Structural Timber	Wood	6	0
4475	927	Structural Timber	Wood	20	0
4476	1178	Structural Timber	Wood	35	0
4477	860	Structural Timber	Wood	27	0
4478	1013	Structural Timber	Wood	39	0
4479	874	Structural Timber	Wood	3	0
4480	893	Structural Timber	Wood	9	0
4481	896	Structural Timber	Wood	22	0
4482	890	Structural Timber	Wood	22	0
4483	1	Structural Timber	Wood	26	0
4484	1026	Structural Timber	Wood	20	0
4485	658	Structural Timber	Wood	2	0
4486				3	0
	1111	Structural Timber	Wood	5	2
4487	939	Ct	Wood		
4488	1011	Structural Timber	Wood	54	0
4489	1011	Barrel	Wood	910	1
4490	1015	Structural Timber	Wood	205	0
4491	1020	Structural Timber	Wood	502	0
4492	662	Structural Timber	Wood	1014	0
4493	1003	Structural Timber	Wood	90	0
4494	980	Structural Timber	Wood	280	0
4495	953	Structural Timber	Wood	71	0
4496	970	Structural Timber	Wood	1968	0
4497	1064	Structural Timber	Wood	529	0
4498	1061	Structural Timber	Wood	1646	0
4499	1060	Structural Timber	Wood	1420	0
4500	1034	Structural Timber	Wood	1218	0
4501	1065	Structural Timber	Wood	1022	0
4502	954	Structural Timber	Wood	303	0
4503	849	Structural Timber	Wood	71	0
4504	998	Structural Timber	Wood	351	0
4505	1002	Structural Timber	Wood	1064	0
4506	1175	Structural Timber	Wood	112	0
4507	988	Structural Timber	Wood	117	0
4508	1026	Structural Timber	Wood	43	0
4509	964	Structural Timber	Wood	75	0
4510	180	Structural Timber	Wood	29	0
4511	1055	Structural Timber	Wood	900	0
4512	1065	Structural Timber	Wood	119	0
4513	1	Structural Timber	Wood	24	0
4514	1064	Structural Timber	Wood	439	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
4515	851	Structural Timber	Wood	453	0
4516	1035	Structural Timber	Wood	73	0
4517	834	Structural Timber	Wood	212	0
4518	1263	Structural Timber	Wood	167	0
4519	1244	Structural Timber	Wood	400	0
4520	1073	Structural Timber	Wood	18	0
4521	791	Structural Timber	Wood	903	0
4522	813	Structural Timber	Wood	122	0
4523	839	Structural Timber	Wood	289	0
4524	100	Structural Timber	Wood	397	0
4525	1250	Structural Timber	Wood	1863	0
4526	786	Structural Timber	Wood	166	0
4527	811	Structural Timber	Wood	150	0
4528	790	Structural Timber	Wood	222	0
4529	785	Structural Timber	Wood	110	0
4530	836	Structural Timber	Wood	101	0
4531	946	Structural Timber	Wood	96	0
4532	988	Structural Timber	Wood	453	0
4533	1128	Structural Timber	Wood	30	0
4534	992	Structural Timber	Wood	69	0
4535	1125	Structural Timber	Wood	795	0
4536	1084	Structural Timber	Wood	576	0
4537	1084	Structural Timber	Wood	478	0
4538	1066	Structural Timber	Wood	971	0
4539	1088	Structural Timber	Wood	36	0
4540	1071	Structural Timber	Wood	13	0
4541	1085	Structural Timber	Wood	19	0
4542	1074	Structural Timber	Wood	216	0
4543	1127	Structural Timber	Wood	20	0
4544	1064	Structural Timber	Wood	108	0
4545	1095	Structural Timber	Wood	3	0
4546	1114	Structural Timber	Wood	211	0
4547	1084	Structural Timber	Wood	340	0
4548	1091	Structural Timber	Wood	344	0
4549	1062	Structural Timber	Wood	184	0
4550	1067	Structural Timber	Wood	227	0
4551	1034	Structural Timber	Wood	1265	0
4552	1014	Structural Timber	Wood	1624	0
4553	997	Structural Timber	Wood	452	0
4554	970	Structural Timber	Wood	650	0
4555	1024	Structural Timber	Wood	750	0
4556	1028	Structural Timber	Wood	510	0
4557	902	Structural Timber	Wood	102	0
4558	902	Structural Timber	Wood	220	0
4559	970	Structural Timber	Wood	216	0
4560	902	Structural Timber	Wood	718	0
4561	1002	Structural Timber	Wood	1511	0
4562	851	Structural Timber	Wood	620	0
4563	967	Structural Timber	Wood	563	0
4564	1155	Structural Timber	Wood	449	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
4565	1162	Structural Timber	Wood	521	0
4566	1158	Structural Timber	Wood	718	0
4567	1157	Structural Timber	Wood	60	0
4568	1175	Structural Timber	Wood	69	0
4569	1125	Structural Timber	Wood	643	0
4570	1104	Structural Timber	Wood	41	0
4571	948	Structural Timber	Wood	252	0
4572	1125	Structural Timber	Wood	350	0
4573	937	Structural Timber	Wood	345	0
4574	815	Structural Timber	Wood	179	0
4575	1006	Structural Timber	Wood	299	0
4576	976	Structural Timber	Wood	152	0
4577	975	Structural Timber	Wood	331	0
4578	1034	Structural Timber	Wood	1606	0
4579	970	Structural Timber	Wood	251	0
4580	1034	Structural Timber	Wood	1150	0
4581	1034	Structural Timber	Wood	992	0
4582	970	Structural Timber	Wood	340	0
4583	829	Structural Timber	Wood	46	0
4584	867	Structural Timber	Wood	78	0
4585	874	Structural Timber	Wood	23	0
4586	866	Structural Timber	Wood	119	0
4587	941	Structural Timber	Wood	159	0
4588	940	Structural Timber	Wood	378	0
4589	952	Structural Timber	Wood	139	0
4590	892	Structural Timber	Wood	205	0
4591	937	Structural Timber	Wood	437	0
4592	938	Structural Timber	Wood	307	0
4593	292	Structural Timber	Wood	367	0
4594	850	Structural Timber	Wood	134	0
4595	891	Structural Timber	Wood	276	0
4596	877	Structural Timber	Wood	539	0
4597	939	Structural Timber	Wood	229	0
4598	865	Structural Timber	Wood	188	0
4599	979	Structural Timber	Wood	172	0
4600	1024	Structural Timber	Wood	1342	0
4601	778	Structural Timber	Wood	176	0
4602	977	Structural Timber	Wood	348	0
4603	956	Structural Timber	Wood	274	0
4604	970	Structural Timber	Wood	1596	0
4605	1020	Structural Timber	Wood	340	0
4606	837	Structural Timber	Wood	254	0
4607	958	Structural Timber	Wood	136	0
4608	1011	Structural Timber	Wood	124	0
4609	1034	Structural Timber	Wood	528	0
4610	1063	Structural Timber	Wood	462	0
4611	1034	Structural Timber	Wood	308	0
4612	1056	Structural Timber	Wood	102	0
4613	1037	Structural Timber	Wood	665	0
4614	960	Structural Timber	Wood	238	0

Finds No	Unit	Object	Material	Weight (g)	Fragments
4615	1033	Structural Timber	Wood	12	0
4616	966	Structural Timber	Wood	10	0
4617	958	Structural Timber	Wood	154	0
4618	988		Organic	2	7
4619	107		Organic	3	0
4620	773		Organic	0	1
4621	1088		Organic	0	1
4622	1034		Organic	3	0
4623	967		Organic	4	6
4624	893		Organic	2	1
1625	1188		Organic	2	1
4627	1185		Organic	2	4
1628	965		Organic	3	2
4629	963	7	Organic	3	2
4630	1157		Organic	3	1
631	961		Organic	3	3
4632	955		Organic	3	0
1633	953		Organic	1	0
4634	1011		Organic	5	8
4635	998		Organic	3	0
4636	1065		Organic	3	3
4637	962		Organic	3	2
4638	1034		Organic	0	1
4639	964		Organic	2	4
1640	988		Organic	4	5
4641	964		Organic	0	1
4642	960		Organic	2	1
4643	958		Organic	0	1
4644	891		Organic	2	1
4645	958		Organic	3	5
1646	791		Organic	0	1
4647	127		Organic	0	1
4648	837		Organic	0	1
4649	836		Organic	0	1
4650	790		Organic	0	1
4651	809		Organic	2	2
4652	988		Organic	0	1
4653	1034		Bone	9	1
4654	992		Horn	2	1
4655	1066	Comb	Bone	2	1
4656	1034	Come	Done	0	0
4657	1228		Wax	18	0
4658	1130		Feather	0	1
4659	988		Feather	0	1
4660	1011		Feather	0	1
4661	1011		Feather	3	3
4662	874		Feather	38	5
4663	1011		Feather	0	1
4664	988		Feather	0	1
1665	988		1 Callici	0	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
4666	967		Organic	2	1
4667	953		Organic	0	1
4668	1013	Textile		73	1
4669	1034	Food waste	Bone	509	0
4670	771	Food waste	Bone	20	0
4671	1144	Tack	Copper alloy	0	1
4672	880	Button	Pewter	1	1
4673	993	Button	Pewter	1	1
4674	967		Copper alloy	6	1
4675	409		Copper alloy	2.5	1
4676	933		Copper alloy	1.5	1
4677	895		Lead	8.5	1
4678	1006		Pewter	5	1
4679	877	Button	Copper alloy	2	1
4680	838	Nail	Iron	2.5	1
4681	952	Nail	Iron	1	1
4682	443	Button	Copper alloy	2	1
4683	454		Copper alloy	0.5	1
4684	591	Button	Copper alloy	0	1
4685	913	Tack	Copper alloy	1.5	1
4686	591	Fitting	Copper alloy	4.5	1
4687	931	Button	Pewter	0	2
4688	880	Button	Iron	0	1
4689	1264		Wood	0	1
4690	789		Wood	0	1
4691	1167		Wood	0	1
4692	1158		Wood	0	0
4693	1	Pottery	Ceramic	285	88
4694	1	Pottery	Ceramic	122	29
4695	30	Pottery	Ceramic	6	5
4696	100	Pottery	Ceramic	8	2
4697	107	Pottery	Ceramic	79	24
4698	127	Pottery	Ceramic	7	1
4699	159	Pottery	Ceramic	12	6
4700	159	Pottery	Ceramic	0.5	1
4701	164	Pottery	Ceramic	253	40
4702	164	Pottery	Ceramic	36	9
4703	268	Pottery	Ceramic	8	5
4704	443	Pottery	Ceramic	14	9
4705	518	Pottery	Ceramic	14	3
4706	591	Pottery	Ceramic	2.5	1
4707	662	Pottery	Ceramic	9	1
4708	662	Pottery	Ceramic	2	2
4709	691	Pottery	Ceramic	2	2
4710	714	Pottery	Ceramic	28	5
4711	759	Pottery	Ceramic	44	14
4712	759	Pottery	Ceramic	3	2
4713	765	Pottery	Ceramic	1.5	1
4714	767	Pottery	Ceramic	0.5	1
4715	770	Pottery	Ceramic	3	2

Finds No	Unit	Object	Material	Weight (g)	Fragments
4716	770	Pottery	Ceramic	2	1
4717	772	Pottery	Ceramic	9	3
4718	772	Pottery	Ceramic	1	2
4719	773	Pottery	Ceramic	20	7
4720	775	Pottery	Ceramic	169	63
4721	775	Pottery	Ceramic	0.5	1
4722	777	Pottery	Ceramic	2	1
4723	778	Pottery	Ceramic	61.5	10
4724	778	Pottery	Ceramic	7.5	8
4725	786	Pottery	Ceramic	1	1
4726	787	Pottery	Ceramic	1	1
4727	788	Pottery	Ceramic	1	1
4728	788	Pottery	Ceramic	0.5	1
4729	789	Pottery	Ceramic	1	1
4730	790	Pottery	Ceramic	0.5	1
4731	790	Pottery	Ceramic	0.3	1
4732	792	Pottery	Ceramic	20.5	5
4733	792	Pottery	Ceramic	49.5	11
4734	803	Pottery	Ceramic	39.5	2
4735	803	Pottery	Ceramic	39.5	3
4736	804			7	1
	806	Pottery	Ceramic	2	3
4737	-	Pottery	Ceramic		
4738	810	Pottery	Ceramic	1	1
4739	811	Pottery	Ceramic	5	2
4740	811	Pottery	Ceramic	0.5	1
4741	812	Pottery	Ceramic	5	1
4742	813	Pottery	Ceramic	0.5	2
4743	815	Pottery	Ceramic	12	9
4744	817	Pottery	Ceramic	16	2
4745	828	Pottery	Ceramic	11	7
4746	829	Pottery	Ceramic	461	184
4747	829	Pottery	Ceramic	5.5	1
4748	836	Pottery	Ceramic	1.5	2
4749	836	Pottery	Ceramic	0.5	1
4750	838	Pottery	Ceramic	0.5	1
4751	839	Pottery	Ceramic	223.5	3
4752	841	Pottery	Ceramic	37	2
4753	842	Pottery	Ceramic	0.3	1
4754	842	Pottery	Ceramic	0.3	1
4755	843	Pottery	Ceramic	1	1
4756	846	Pottery	Ceramic	1	2
4757	850	Pottery	Ceramic	98	51
4758	853	Pottery	Ceramic	7	1
4759	855	Pottery	Ceramic	2	1
4760	856	Pottery	Ceramic	2	1
4761	857	Pottery	Ceramic	2	2
4762	860	Pottery	Ceramic	776	223
4763	860	Pottery	Ceramic	2.2	1
4764	861	Pottery	Ceramic	7	4
4765	863	Pottery	Ceramic	24.3	13

Finds No	Unit	Object	Material	Weight (g)	Fragments
4766	865	Pottery	Ceramic	3	2
4767	866	Pottery	Ceramic	25.3	3
4768	872	Pottery	Ceramic	3	1
4769	877	Pottery	Ceramic	12	6
4770	878	Pottery	Ceramic	1	1
4771	880	Pottery	Ceramic	1	1
4772	880	Vessel	Glass	0.2	1
4773	881	Pottery	Ceramic	4	2
4774	882	Pottery	Ceramic	55.9	14
4775	822	Pottery	Ceramic	39.4	14
4776	854	Pottery	Ceramic	4	2
4777	890	Pottery	Ceramic	4	1
4778	891	Pottery	Ceramic	166.8	4
4779	892	Pottery	Ceramic	51	9
4780	892	Pottery	Ceramic	0.5	2
4781	893	Pottery	Ceramic	4	2
4782	893	Pottery	Ceramic	0.4	2
4783	896	Pottery	Ceramic	61	25
4784	898	Pottery	Ceramic	23.8	14
4785	899	Pottery	Ceramic	0.5	1
4786	9020	Pottery	Ceramic	3	2
4787	902	Pottery	Ceramic	0.3	1
4788	907	Pottery	Ceramic	1	2
4789	909	Pottery	Ceramic	4	1
4790	910	Pottery	Ceramic	15	2
4791	911	Pottery	Ceramic	28.5	8
4792	913	Pottery	Ceramic	19	6
4793	914	Pottery	Ceramic	12	5
4794	915	Pottery	Ceramic	1	1
4795	921	Pottery	Ceramic	78	15
4796	930	Pottery	Ceramic	28	7
4797	931	Pottery	Ceramic	30	10
4798	941	Pottery	Ceramic	3.5	1
4799	941	Pottery	Ceramic	0.5	1
4800	942	Pottery	Ceramic	3	2
4801	945	Pottery	Ceramic	8	7
4802	946	Pottery	Ceramic	185.5	76
4803	947	Pottery	Ceramic	20	2
4804	948	Pottery	Ceramic	136.5	32
4805	948	Pottery	Ceramic	2.5	3
4806	951	Pottery	Ceramic	7	2
4807	952	Pottery	Ceramic	1	2
4808	952	Pottery	Ceramic	1	1
4809	954	Pottery	Ceramic	5.3	2
4810	954	Pottery	Ceramic	0.5	1
4811	957	Pottery	Ceramic	3	2
4812	958	Pottery	Ceramic	3	3
4813	958	Pottery	Ceramic	4.5	4
4814	959	Pottery	Ceramic	3	3
4815	960	Pottery	Ceramic	24.5	7

Finds No	Unit	Object	Material	Weight (g)	Fragments
4816	960	Pottery	Ceramic	0.5	1
4817	961	Pottery	Ceramic	10.5	2
4818	961	Pottery	Ceramic	6	3
4819	962	Pottery	Ceramic	1	1
4820	963	Pottery	Ceramic	5.5	2
4821	964	Pottery	Ceramic	10	4
4822	965	Pottery	Ceramic	8	9
4823	965	Pottery	Ceramic	2.5	5
4824	966	Pottery	Ceramic	7.5	2
4825	967	Pottery	Ceramic	1.5	4
4826	967	Pottery	Ceramic	0.3	2
4827	969	Pottery	Ceramic	1	1
4828	971	Pottery	Ceramic	0.2	1
4829	971	Pottery	Ceramic	1	1
4830	975	Pottery	Ceramic	25.5	1
4831	979	Pottery	Ceramic	4	1
4832	981	Pottery	Ceramic	20	2
4833	984	Pottery	Ceramic	20	4
4834	985	Pottery	Ceramic	11	2
4835	988	Pottery	Ceramic	54	52
4836	991	Pottery	Ceramic	9	1
4837	992	Pottery	Ceramic	80.5	38
4838	992	Pottery	Ceramic	1	1
4839	993	Pottery	Ceramic	6	3
4840	998	Pottery	Ceramic	3	2
4841	1003	Pottery	Ceramic	1	1
4842	1003	Pottery	Ceramic	31	12
4843	1004	Pottery	Ceramic	1	12
4844	1005	Pottery	Ceramic	1	1
4845	1000	Pottery	Ceramic	3.5	6
4846	1007	Pottery	Ceramic	24	1
4847	1008	Pottery	Ceramic	4	6
4848	1009	Pottery	Ceramic	43	29
4849	1011	Pottery	Ceramic	8	29
4850	1013		Ceramic	18	4
4850	1020	Pottery	Ceramic	18	1
4851	1021	Pottery	Ceramic	1	1 19
		Pottery			
4853	1025	Pottery	Ceramic	1	1
4854	1026	Pottery	Ceramic	1 2	1
4855	1032	Pottery	Ceramic		1
4856	1032	Pottery	Ceramic	2	1
4857	1033	Pottery	Ceramic	5	2
4858	1034	Pottery	Ceramic	1	1
4859	1034	Pottery	Ceramic	3	1
4860	1034	Pottery	Ceramic	101.3	9
4861	1034	Pottery	Ceramic	9	2
4862	1034	Pottery	Ceramic	255	13
4863	1034	Pottery	Ceramic	54	11
4864	1035	Pottery	Ceramic	391	148
4865	1035	Pottery	Ceramic	2	3

Finds No	Unit	Object	Material	Weight (g)	Fragments
4866	1040	Pottery	Ceramic	11	2
4867	1045	Pottery	Ceramic	9	9
4868	1049	Pottery	Ceramic	2	1
4869	1050	Pottery	Ceramic	6	3
4870	1052	Pottery	Ceramic	10.2	7
4871	1052	Pottery	Ceramic	9.5	1
4872	1056	Pottery	Ceramic	28.3	16
4873	1058	Pottery	Ceramic	2	2
4874	1062	Pottery	Ceramic	8.5	10
4875	1062	Pottery	Ceramic	1.5	2
4876	1063	Pottery	Ceramic	51.5	8
4877	1063	Pottery	Ceramic	1	2
4878	1064	Pottery	Ceramic	56.5	7
4879	1064	Pottery	Ceramic	1	3
4880	1065	Pottery	Ceramic	20	5
4881	1065	Pottery	Ceramic	10	4
4882	1066	Pottery	Ceramic	2	2
4883	1069	Pottery	Ceramic	5	1
4884	1005	Pottery	Ceramic	4	1
4885	1071	Pottery	Ceramic	17	1
4886	1074	Pottery	Ceramic	6	2
4887	1075	Pottery	Ceramic	4	4
4888	1070	Pottery	Ceramic	6	2
4889	1085	Tottery	Ceramic	72.8	3
4890	1084	Pottery	Ceramic	414	15
4891	1084	Pottery	Ceramic	13	4
4892	1084	Pottery	Ceramic	12.3	12
4892 4893	1085	Pottery	Ceramic	7.2	4
4894	1085	Pottery	Ceramic	6.5	1
4895	1080			13	2
4896		Pottery	Ceramic	117	4
	1090	Pottery	Ceramic		
4897	1090	Pottery	Ceramic	7.4	2
4898	1097	Pottery	Ceramic	38	1
4899	1104	Pottery	Ceramic	4.3	1
4900	1108	Pottery	Ceramic	1	1
4901	1108	Pottery	Ceramic	2	2
4902	1111	Pottery	Ceramic	0.3	1
4903	1111	Pottery	Ceramic	1	1
4904	1113	Pottery	Ceramic	3	1
4905	1114	Pottery	Ceramic	1	1
4906	1118	Pottery	Ceramic	9	6
4907	1123	Pottery	Ceramic	2	1
4908	1125	Pottery	Ceramic	2	1
4909	1130	Pottery	Ceramic	13	5
4910	1132	Pottery	Ceramic	0.5	1
4911	1134	Pottery	Ceramic	69.5	33
4912	1134	Pottery	Ceramic	0.3	1
4913	1141	Pottery	Ceramic	6	3
4914	1144	Pottery	Ceramic	1.2	1
4915	1144	Pottery	Ceramic	1.8	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
4916	1148	Pottery	Ceramic	7	1
4917	1150	Pottery	Ceramic	13	5
4918	1150	Pottery	Ceramic	0.5	1
4919	1156	Pottery	Ceramic	7	2
4920	1157	Pottery	Ceramic	14.2	4
4921	1157	Pottery	Ceramic	2	3
4922	1158	Pottery	Ceramic	127	62
4923	1161	Pottery	Ceramic	202.1	56
4924	1161	Pottery	Ceramic	10.3	6
4925	1162	Pottery	Ceramic	88.4	7
4926	1162	Pottery	Ceramic	2.8	1
4927	1164	Pottery	Ceramic	305.5	13
4928	1167	Pottery	Ceramic	3.4	2
4929	1167	Pottery	Ceramic	9.5	6
4930	1168	Pottery	Ceramic	8	4
4931	1169	Pottery	Ceramic	13.7	9
4932	1170	Pottery	Ceramic	0.5	1
4933	1171	Pottery	Ceramic	12	7
4934	1172	Pottery	Ceramic	0.5	1
4935	1173	Pottery	Ceramic	24	15
4936	1173	Pottery	Ceramic	8	1
4937	1175	Pottery	Ceramic	9	2
4938	1177	Pottery	Ceramic	7	1
4939	1178	Pottery	Ceramic	3	1
4940	1180	Pottery	Ceramic	2	2
4941	1180	Pottery	Ceramic	2	1
4942	1181	Pottery	Ceramic	18.5	9
4943	1181	Pottery	Ceramic	0.2	1
4944	1183	Pottery	Ceramic	121.3	39
4945	1183	Pottery	Ceramic	3.4	3
4946	1185	Pottery	Ceramic	2.2	1
4947	1187	Pottery	Ceramic	8	3
4948	1187	Pottery	Ceramic	16.2	1
4949	1193	Pottery	Ceramic	4	1
4950	1195	Pottery	Ceramic	3	1
4951	1196	Pottery	Ceramic	2.5	3
4952	1190	Pottery	Ceramic	3.5	1
4953	1203	Pottery	Ceramic	13	11
4954	1203	Pottery	Ceramic	0.3	1
4955	1204	Pottery	Ceramic	15.3	6
4956	1204	Pottery	Ceramic	1	1
4957	1208	Pottery	Ceramic	60.8	25
4958	1211	Pottery	Ceramic	3	1
4959	1215	Pottery	Ceramic	10	7
4960	1216	Pottery	Ceramic	93.6	3
4961	1217	Pottery	Ceramic	4.5	1
4962	1218	Pottery	Ceramic	2	1
4963	1219	Pottery	Ceramic	19	2
4964	1222	Pottery	Ceramic	2	1
4965	1223	Pottery	Ceramic	4	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
4966	1226	Pottery	Ceramic	19	10
4967	1228	Pottery	Ceramic	1	1
4968	1029	Pottery	Ceramic	27	4
4969	1231	Pottery	Ceramic	15	5
4970	1033	Pottery	Ceramic	0.6	1
4971	1033	Pottery	Ceramic	0.8	1
4972	1235	Pottery	Ceramic	4	1
4973	1236	Pottery	Ceramic	5	2
4974	1239	Pottery	Ceramic	11	6
4975	1241	Pottery	Ceramic	53	8
4976	1242	Pottery	Ceramic	4	1
4977	1243	Pottery	Ceramic	0.5	1
4978	1245	Pottery	Ceramic	5	1
4979	1245	Pottery	Ceramic	4.5	1
4980	1246	Pottery	Ceramic	11	2
4981	1247	Pottery	Ceramic	1	1
4982	1248	Pottery	Ceramic	123.3	30
4983	1248	Pottery	Ceramic	22.8	10
4984	1250	Pottery	Ceramic	17.6	3
4985	1250	Pottery	Ceramic	6.7	5
4986	1252	Pottery	Ceramic	5	4
4987	1254	Pottery	Ceramic	1	1
4988	1258	Pottery	Ceramic	11	5
4989	1263	Pottery	Ceramic	4.4	4
4990	1263	Pottery	Ceramic	0.4	1
4991	1264	Pottery	Ceramic	4.5	2
4992	1	Tobacco Pipe	Ceramic	19.6	10
4993	100	Tobacco Pipe	Ceramic	8.7	8
4994	107	Tobacco Pipe	Ceramic	12.2	4
4995	126	Tobacco Pipe	Ceramic	1.5	1
4996	159	Tobacco Pipe	Ceramic	19.4	9
4997	268	Tobacco Pipe	Ceramic	2	2
4998	443	Tobacco Pipe	Ceramic	2	1
4999	453	Tobacco Pipe	Ceramic	13	1
5000	454	Tobacco Pipe	Ceramic	1.2	1
5001	518	Tobacco Pipe	Ceramic	14	5
5002	691	Tobacco Pipe	Ceramic	4.6	4
5003	759	Tobacco Pipe	Ceramic	3.4	1
5004	765	Tobacco Pipe	Ceramic	1.5	1
5005	772	Tobacco Pipe	Ceramic	9.5	6
5006	773	Tobacco Pipe	Ceramic	10.3	6
5007	777	Tobacco Pipe	Ceramic	3	1
5008	778	Tobacco Pipe	Ceramic	49.1	25
5009	785	Tobacco Pipe	Ceramic	2	1
5010	786	Tobacco Pipe	Ceramic	2	3
5011	788	Tobacco Pipe	Ceramic	0.5	1
5012	789	Tobacco Pipe	Ceramic	3.2	4
5013	792	Tobacco Pipe	Ceramic	6	3
5014	787	Tobacco Pipe	Ceramic	1.6	1
5015	790	Tobacco Pipe	Ceramic	1	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5016	803	Tobacco Pipe	Ceramic	16	4
5017	804	Tobacco Pipe	Ceramic	6	1
5018	805	Tobacco Pipe	Ceramic	3	2
5019	809	Tobacco Pipe	Ceramic	1.2	2
5020	811	Tobacco Pipe	Ceramic	2.5	3
5021	814	Tobacco Pipe	Ceramic	1	1
5022	815	Tobacco Pipe	Ceramic	9	4
5023	817	Tobacco Pipe	Ceramic	8.3	2
5024	827	Tobacco Pipe	Ceramic	8	2
5025	828	Tobacco Pipe	Ceramic	6.5	5
5026	829	Tobacco Pipe	Ceramic	3	3
5027	835	Tobacco Pipe	Ceramic	1	1
5028	837	Tobacco Pipe	Ceramic	6.4	5
5029	838	Tobacco Pipe	Ceramic	2.4	2
5030	841	Tobacco Pipe	Ceramic	3.7	1
5031	843	Tobacco Pipe	Ceramic	1	3
5032	846	Tobacco Pipe	Ceramic	4.5	3
5032	847	Tobacco Pipe	Ceramic	1.4	1
5033 5034	853	Tobacco Pipe	Ceramic	1.4	2
5034 5035	855	Tobacco Pipe	Ceramic	1.5	6
5036	856	Tobacco Pipe	Ceramic	2	2
5030	858	Tobacco Pipe	Ceramic	4.4	1
5037	859	Tobacco Pipe	Ceramic	4.4	1
	-			4	4
5039	861	Tobacco Pipe	Ceramic		
5040	865	Tobacco Pipe	Ceramic	1	1
5041	866	Tobacco Pipe	Ceramic	3.4	1
5042	874	Tobacco Pipe	Ceramic	10.5	11
5043	877	Tobacco Pipe	Ceramic	42.7	8
5044	878	Tobacco Pipe	Ceramic	22.2	4
5045	880	Tobacco Pipe	Ceramic	4.5	4
5046	881	Tobacco Pipe	Ceramic	2.8	2
5047	882	Tobacco Pipe	Ceramic	39.2	15
5048	888	Tobacco Pipe	Ceramic	2	1
5049	889	Tobacco Pipe	Ceramic	2.8	2
5050	890	Tobacco Pipe	Ceramic	0.3	1
5051	891	Tobacco Pipe	Ceramic	5	4
5052	892	Tobacco Pipe	Ceramic	14.3	13
5053	893	Tobacco Pipe	Ceramic	2	2
5054	902	Tobacco Pipe	Ceramic	12.3	11
5055	903	Tobacco Pipe	Ceramic	1	1
5056	906	Tobacco Pipe	Ceramic	3	1
5057	909	Tobacco Pipe	Ceramic	0.5	2
5058	913	Tobacco Pipe	Ceramic	8	2
5059	915	Tobacco Pipe	Ceramic	0.5	2
5060	918	Tobacco Pipe	Ceramic	3.5	1
5061	927	Tobacco Pipe	Ceramic	6.4	3
5062	928	Tobacco Pipe	Ceramic	2.6	1
5063	929	Tobacco Pipe	Ceramic	4.2	2
5064	930	Tobacco Pipe	Ceramic	23	10
5065	931	Tobacco Pipe	Ceramic	11	4

Finds No	Unit	Object	Material	Weight (g)	Fragments
5066	938	Tobacco Pipe	Ceramic	2.4	1
5067	939	Tobacco Pipe	Ceramic	1	1
5068	940	Tobacco Pipe	Ceramic	2.4	2
5069	941	Tobacco Pipe	Ceramic	0.7	1
5070	942	Tobacco Pipe	Ceramic	1.7	1
5071	945	Tobacco Pipe	Ceramic	3	3
5072	946	Tobacco Pipe	Ceramic	2.4	2
5073	947	Tobacco Pipe	Ceramic	2	1
5074	948	Tobacco Pipe	Ceramic	4.8	2
5075	950	Tobacco Pipe	Ceramic	10	7
5076	951	Tobacco Pipe	Ceramic	1	1
5077	952	Tobacco Pipe	Ceramic	1.2	2
5078	953	Tobacco Pipe	Ceramic	1.1	1
5079	954	Tobacco Pipe	Ceramic	7	4
5080	955	Tobacco Pipe	Ceramic	2.4	2
5081	956	Tobacco Pipe	Ceramic	1.8	2
5082	957	Tobacco Pipe	Ceramic	6.7	3
5083	958	Tobacco Pipe	Ceramic	17.5	9
5084	959	Tobacco Pipe	Ceramic	1.2	2
5085	961	Tobacco Pipe	Ceramic	4.2	4
5086	960	Tobacco Pipe	Ceramic	5.3	7
5087	962	Tobacco Pipe	Ceramic	1.2	2
5088	963	Tobacco Pipe	Ceramic	10	5
5089	964	Tobacco Pipe	Ceramic	2.1	2
5090	965	Tobacco Pipe	Ceramic	20	8
5091	966	Tobacco Pipe	Ceramic	1.1	1
5092	967	Tobacco Pipe	Ceramic	20.2	14
5093	968	Tobacco Pipe	Ceramic	9	3
5094	696	Tobacco Pipe	Ceramic	4	2
5095	969	Tobacco Pipe	Ceramic	6.6	3
5096	971	Tobacco Pipe	Ceramic	7	6
5097	975	Tobacco Pipe	Ceramic	5	2
5098	976	Tobacco Pipe	Ceramic	4.4	3
5099	981	Tobacco Pipe	Ceramic	5.7	3
5100	984	Tobacco Pipe	Ceramic	5.6	3
5101	985	Tobacco Pipe	Ceramic	2.8	1
5102	988	Tobacco Pipe	Ceramic	19.3	21
5103	992	Tobacco Pipe	Ceramic	13.2	8
5104	996	Tobacco Pipe	Ceramic	2.5	1
5105	999	Tobacco Pipe	Ceramic	1.2	1
5106	1003	Tobacco Pipe	Ceramic	0.8	1
5107	1004	Tobacco Pipe	Ceramic	11.7	5
5108	1007	Tobacco Pipe	Ceramic	15	11
5109	1008	Tobacco Pipe	Ceramic	3.8	2
5110	1009	Tobacco Pipe	Ceramic	11.7	11
5111	1011	Tobacco Pipe	Ceramic	123.4	67
5112	1013	Tobacco Pipe	Ceramic	5	4
5113	1013	Tobacco Pipe	Ceramic	6	2
5114	1015	Tobacco Pipe	Ceramic	0.7	1
5115	1013	Tobacco Pipe	Ceramic	5.5	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5116	1022	Tobacco Pipe	Ceramic	6	5
5117	1026	Tobacco Pipe	Ceramic	5.6	4
5118	1029	Tobacco Pipe	Ceramic	10	5
5119	1032	Tobacco Pipe	Ceramic	3.5	2
5120	1034	Tobacco Pipe	Ceramic	2	1
5121	1034	Tobacco Pipe	Ceramic	5.5	1
5122	1034	Tobacco Pipe	Ceramic	4.8	3
5123	1034	Tobacco Pipe	Ceramic	3	1
5124	1034	Tobacco Pipe	Ceramic	2	2
5125	1034	Tobacco Pipe	Ceramic	14	6
5126	1035	Tobacco Pipe	Ceramic	2.2	2
5127	1038	Tobacco Pipe	Ceramic	0.5	1
5128	1039	Tobacco Pipe	Ceramic	1.2	1
5129	1040	Tobacco Pipe	Ceramic	9	5
5130	1045	Tobacco Pipe	Ceramic	45.2	18
5131	1049	Tobacco Pipe	Ceramic	0.1	1
5132	1050	Tobacco Pipe	Ceramic	4.7	2
5133	1054	Tobacco Pipe	Ceramic	1.4	1
5134	1056	Tobacco Pipe	Ceramic	4.4	2
5135	1062	Tobacco Pipe	Ceramic	2.7	3
5136	1063	Tobacco Pipe	Ceramic	21.9	17
5137	1064	Tobacco Pipe	Ceramic	17.4	12
5138	1065	Tobacco Pipe	Ceramic	15.7	10
5139	1066	Tobacco Pipe	Ceramic	4.6	5
5140	1069	Tobacco Pipe	Ceramic	1.7	1
5141	1005	Tobacco Pipe	Ceramic	29	17
5142	1071	Tobacco Pipe	Ceramic	3	1
5143	1073	Tobacco Pipe	Ceramic	1.8	1
5145 5144	1074	Tobacco Pipe	Ceramic	1.2	2
5145	1084	Tobacco Pipe	Ceramic	1.2	1
5145 5146	1084	Tobacco Pipe	Ceramic	2.7	1
5140 5147	1080	Tobacco Pipe	Ceramic	2.4	2
5148	1088	Tobacco Pipe	Ceramic	25.2	10
5148 5149	1090	Tobacco Pipe	Ceramic	4.4	2
5149 5150	1092	Tobacco Pipe	Ceramic	5.7	3
5150	11099	Tobacco Pipe	Ceramic	2	2
5152	1104	Tobacco Pipe	Ceramic	1.7	2
				0.5	1
5153 5154	1128 1130	Tobacco Pipe Tobacco Pipe	Ceramic	10.4	5
			Ceramic		3
5155	1131	Tobacco Pipe	Ceramic	15.7	5
5156	1134	Tobacco Pipe	Ceramic	15.3	
5157	1141	Tobacco Pipe	Ceramic	0.3	1 9
5158	1144	Tobacco Pipe	Ceramic	24.7	
5159	1156	Tobacco Pipe	Ceramic	4.6	3
5160	1157	Tobacco Pipe	Ceramic	5.1	3
5161	1161	Tobacco Pipe	Ceramic	14	7
5162	1164	Tobacco Pipe	Ceramic	1	1
5163	1167	Tobacco Pipe	Ceramic	16	9
5164	1168	Tobacco Pipe	Ceramic	2	1
5165	1169	Tobacco Pipe	Ceramic	28.2	15

Finds No	Unit	Object	Material	Weight (g)	Fragments
5166	1170	Tobacco Pipe	Ceramic	13.5	6
5167	1171	Tobacco Pipe	Ceramic	10.2	7
5168	1175	Tobacco Pipe	Ceramic	2.7	3
5169	1180	Tobacco Pipe	Ceramic	38	25
5170	1182	Tobacco Pipe	Ceramic	20.4	5
5171	1183	Tobacco Pipe	Ceramic	5.4	1
5172	1185	Tobacco Pipe	Ceramic	9.2	4
5173	1187	Tobacco Pipe	Ceramic	0.8	1
5174	1191	Tobacco Pipe	Ceramic	9	1
5175	1192	Tobacco Pipe	Ceramic	0.5	1
5176	1193	Tobacco Pipe	Ceramic	1.8	1
5177	1205	Tobacco Pipe	Ceramic	5.9	2
5178	1206	Tobacco Pipe	Ceramic	23.2	5
5179	1208	Tobacco Pipe	Ceramic	3	3
5180	1211	Tobacco Pipe	Ceramic	2	1
5181	1215	Tobacco Pipe	Ceramic	3	1
5182	1213	Tobacco Pipe	Ceramic	5.7	3
5183	1217	Tobacco Pipe	Ceramic	3.5	2
5184	1219	Tobacco Pipe	Ceramic	5.2	2
5185	1222	Tobacco Pipe	Ceramic	1.3	2
5186	1226	Tobacco Pipe	Ceramic	1.8	1
5187	1228	Tobacco Pipe	Ceramic	3.9	2
5188	1231	Tobacco Pipe	Ceramic	1.8	1
5189	1234	Tobacco Pipe	Ceramic	4.5	2
5190	1238	Tobacco Pipe	Ceramic	0.8	1
5191	1239	Tobacco Pipe	Ceramic	3	2
5192	1242	Tobacco Pipe	Ceramic	10.3	5
5193	1243	Tobacco Pipe	Ceramic	6.2	4
5194	1248	Tobacco Pipe	Ceramic	62.5	28
5195	1250	Tobacco Pipe	Ceramic	11	5
5196	1253	Tobacco Pipe	Ceramic	9	2
5197	1255	Tobacco Pipe	Ceramic	3.5	2
5198	1256	Tobacco Pipe	Ceramic	1.8	1
5199	1263	Tobacco Pipe	Ceramic	11.2	7
5200	1	Vessel	Glass	514.6	59
5200 5201	1	Window Pane	Glass	50.3	13
5201	1	Window Pane	Glass	91.1	31
5202 5203	1	Vessel	Glass	196	39
5203 5204	2	Window Pane	Glass	4.2	4
5205	2	Vessel	Glass	4	2
5205 5206	3	Window Pane	Glass	26	5
5200 5207	3	Vessel	Glass	0.2	1
5207	30	Vessel	Glass	1.8	1
5208 5209	100	Window Pane	Glass	3	1
5209	100	Vessel	Ceramic	70.5	9
5210	100	Vessel	Glass	1	1
5211	100	Window Pane	Glass	17	1
5212 5213	107	Vessel	Glass	42	13
5215 5214	107	Vessel	Glass	3.2	2
5214	107	Window Pane	Glass	3.2	2

Finds No	Unit	Object	Material	Weight (g)	Fragments
5216	126	Vessel	Glass	54.4	6
5217	127	Vessel	Glass	2.5	5
5218	127	Window Pane	Glass	6.6	2
5219	164	Window Pane	Glass	2.5	1
5220	164	Vessel	Glass	130.9	22
5221	268	Window Pane	Glass	1	3
5222	268	Vessel	Glass	0.4	2
5223	443	Window Pane	Glass	7	6
5224	443	Vessel	Glass	44	26
5225	518	Vessel	Glass	4	2
5226	518	Window Pane	Glass	4.7	3
5227	591	Window Pane	Glass	1.1	1
5228	638	Window Pane	Glass	15	2
5229	662	Window Pane	Glass	1	1
5230	662	Vessel	Glass	4	4
5231	691	Window Pane	Glass	8.4	6
5232	691	Vessel	Glass	2.8	7
5233	714	Window Pane	Glass	2	1
5234	714	Vessel	Glass	4	1
5235	759	Vessel	Glass	43	5
5236	759	Vessel	Glass	2	1
5237	765	Vessel	Glass	2	1
5238	765	Window Pane	Glass	2	3
5239	766	Vessel	Glass	4	2
5240	767	Vessel	Glass	5	1
5241	772	Vessel	Glass	33.4	7
5242	772	Vessel	Glass	0.4	1
5243	772	Window Pane	Glass	3	3
5244	773	Window Pane	Glass	7	5
5245	773	Vessel	Glass	21.4	3
5246	775	Vessel	Glass	0.7	1
5247	775	Vessel	Glass	39	21
5248	775	Window Pane	Glass	14	13
5249	777	Vessel	Glass	9	4
5250	778	Vessel	Glass	15	2
5251	778	Vessel	Glass	0.4	1
5252	785	Vessel	Glass	36.7	42
5253	786	Vessel	Glass	32.5	12
5253 5254	787	Window Pane	Glass	43.7	20
5255	787	Vessel	Glass	122.9	41
5256	787	Vessel	Glass	1.5	1
5250 5257	788	Vessel	Glass	3	4
5258	789	Vessel	Glass	13.7	10
5259	790	Window Pane	Glass	1	3
5260	790	Vessel	Glass	12.5	8
5260 5261	791	Vessel	Glass	5	6
5261 5262	791	Vessel	Glass	68.8	9
5262 5263	792	Window Pane	Glass	17	5
5263 5264	792	Vessel	Glass	17	7
5265	794	Window Pane	Glass	17.3	11

Finds No	Unit	Object	Material	Weight (g)	Fragments
5266	803	Vessel	Glass	9.5	1
5267	804	Window Pane	Glass	4	3
5268	804	Vessel	Glass	13.4	2
5269	809	Vessel	Glass	22.3	6
5270	809	Vessel	Glass	18	19
5271	810	Vessel	Glass	20.5	7
5272	810	Window Pane	Glass	1	1
5273	811	Vessel	Glass	1.8	3
5274	811	Window Pane	Glass	2.5	4
5275	812	Vessel	Glass	27	8
5276	813	Vessel	Glass	12.1	4
5277	813	Window Pane	Glass	3.5	2
5278	817	Vessel	Glass	4.6	4
5279	817	Window Pane	Glass	6	6
5280	827	Vessel	Glass	14.2	5
5281	827	Window Pane	Glass	0.6	1
5282	828	Vessel	Glass	8	4
5283	829	Vessel	Glass	273.2	60
5284	829	Window Pane	Glass	64.5	45
5285	830	Vessel	Glass	9	6
5286	834	Vessel	Glass	15.7	7
5287	834	Window Pane	Glass	2	4
5288	835	Vessel	Glass	90	32
5289	835	Vessel	Glass	0.5	1
5290	835	Window Pane	Glass	6.5	4
5291	836	Vessel	Glass	43.4	24
5292	836	Window Pane	Glass	7	4
5293	837	Vessel	Glass	33.4	17
5294	838	Vessel	Glass	17.5	7
5295	838	Window Pane	Glass	0.2	1
5296	839	Vessel	Glass	23.5	7
5297	841	Window Pane	Glass	1.3	3
5298	843	Vessel	Glass	0.3	1
5299	843	Window Pane	Glass	1.4	3
5300	846	Vessel	Glass	0.6	3
5301	846	Window Pane	Glass	0.5	1
5302	847	Vessel	Glass	38	8
5303	848	Window Pane	Glass	1.4	1
5304	850	Vessel	Glass	30.4	16
5305	850	Window Pane	Glass	18.1	8
5306	853	Window Pane	Glass	6.5	5
5307	853	Vessel	Glass	38.5	10
5308	854	Vessel	Glass	139	19
5309	854	Window Pane	Glass	4	6
5310	856	Window Pane	Glass	2	1
5311	857	Vessel	Glass	1.8	1
5312	858	Vessel	Glass	6.5	2
5312	858	Vessel	Glass	2	2
5313 5314	858	Window Pane	Glass	2.5	2
5315	860	Vessel	Glass	155	43

Finds No	Unit	Object	Material	Weight (g)	Fragments
5316	860	Window Pane	Glass	61.4	29
5317	861	Vessel	Glass	4.1	1
5318	861	Vessel	Glass	53	16
5319	861	Window Pane	Glass	10.9	2
5320	863	Vessel	Glass	7.4	4
5321	864	Vessel	Glass	4.8	2
5322	865	Vessel	Glass	10.5	7
5323	866	Window Pane	Glass	0.9	2
5324	867	Window Pane	Glass	0.5	1
5325	867	Vessel	Glass	2	2
5326	868	Window Pane	Glass	2	3
5327	868	Vessel	Glass	0.8	1
5328	874	Vessel	Glass	6	4
5329	874	Window Pane	Glass	17	12
5330	874	Vessel	Glass	34	10
5331	877	Vessel	Glass	24.7	0
5332	877	Vessel	Glass	2.4	1
5333	877	Window Pane	Glass	11.3	3
5334	878	Window Pane	Glass	0.8	1
5335	879	Vessel	Glass	16	10
5336	879	Window Pane	Glass	3	5
5337	880	Vessel	Glass	28	10
5338	881	Vessel	Glass	3	5
5339	881	Window Pane	Glass	0.2	1
5340	881	Vessel	Glass	0.5	1
5341	882	Window Pane	Glass	15.7	6
5342	882	Vessel	Glass	53	10
5343	889	Vessel	Glass	2.1	1
5344	889	Vessel	Glass	28.7	13
5345	890	Window Pane	Glass	1.4	3
5346	890	Vessel	Glass	3.8	4
5347	891	Vessel	Glass	0.8	1
5348	891	Window Pane	Glass	0.3	1
5349	891	Vessel	Glass	2.5	4
5350	892	Window Pane	Glass	7.8	5
5351	892	Vessel	Glass	23.4	19
5352	893	Window Pane	Glass	0.5	1
5353	893	Vessel	Glass	21.4	12
5354	895	Vessel	Glass	1	1
5355	895	Vessel	Glass	2	4
5356	895	Window Pane	Glass	4	6
5357	896	Vessel	Glass	12	3
5358	896	Window Pane	Glass	7.5	3
5359	898	Vessel	Glass	13.5	3
5360	898	Window Pane	Glass	2.2	4
5361	902	Vessel	Glass	146	66
5362	902	Window Pane	Glass	31	19
5363	903	Vessel	Glass	53.5	9
5364	903	Window Pane	Glass	8	3
5365	906	Window Pane	Glass	2	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5366	907	Vessel	Glass	2	2
5367	907	Window Pane	Glass	1	1
5368	909	Vessel	Glass	0.2	1
5369	909	Window Pane	Glass	2.5	4
5370	910	Vessel	Glass	8	1
5371	911	Vessel	Glass	3.4	3
5372	911	Window Pane	Glass	6	2
5373	913	Window Pane	Glass	1	1
5374	913	Vessel	Glass	3	4
5375	914	Vessel	Glass	6.2	3
5376	915	Window Pane	Glass	3	1
5377	915	Vessel	Glass	2.6	2
5378	921	Vessel	Glass	41	5
5379	921	Window Pane	Glass	3.3	3
5380	927	Vessel	Glass	10.7	3
5381	927	Window Pane	Glass	0.3	1
5382	928	Vessel	Glass	3	1
5383	929	Vessel	Glass	2.8	1
5384	930	Vessel	Glass	0.8	1
5385	930	Vessel	Glass	16.7	9
5386	931	Vessel	Glass	15.5	20
5387	937	Vessel	Glass	4	2
5388	938	Vessel	Glass	42.8	8
5389	939	Vessel	Glass	45	2
5390	940	Vessel	Glass	29	5
5391	941	Vessel	Glass	26.2	6
5392	942	Vessel	Glass	14.2	3
5393	945	Vessel	Glass	4.3	10
5394	946	Window Pane	Glass	55.2	24
5395	946	Vessel	Glass	62.2	26
5396	947	Window Pane	Glass	1.4	1
5397	947	Vessel	Glass	1.3	1
5398	948	Window Pane	Glass	6.1	2
5399	948	Window Pane	Glass	71	10
5400	948	Vessel	Glass	413.7	51
5401	948	Vessel	Glass	1	2
5402	948	Vessel	Glass	18	5
5403	950	Vessel	Glass	21	7
5404	951	Vessel	Glass	3.2	1
5405	952	Window Pane	Glass	21.5	21
5406	952	Vessel	Glass	8.7	9
5407	953	Vessel	Glass	1.5	5
5408	953	Vessel	Glass	5.5	5
5409	953	Window Pane	Glass	7.3	14
5410	954	Vessel	Glass	25	14
5411	954	Window Pane	Glass	33	21
5412	955	Vessel	Glass	3	3
5413	955	Window Pane	Glass	3.2	4
5414	956	Vessel	Glass	95.8	18
5415	956	Vessel	Glass	0.3	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5416	956	Window Pane	Glass	2	4
5417	957	Vessel	Glass	7.3	7
5418	957	Window Pane	Glass	1.2	5
5419	958	Vessel	Glass	5.5	12
5420	958	Vessel	Glass	32.9	13
5421	958	Window Pane	Glass	13.4	10
5422	959	Vessel	Glass	5	3
5423	959	Window Pane	Glass	2.8	5
5424	960	Vessel	Glass	15.3	10
5425	960	Window Pane	Glass	4.2	8
5426	961	Vessel	Glass	1.8	2
5427	961	Vessel	Glass	17.7	16
5428	961	Window Pane	Glass	3	6
5429	962	Vessel	Glass	31.5	16
5430	962	Window Pane	Glass	3.2	7
5431	963	Vessel	Glass	0.2	1
5432	963	Vessel	Glass	31.8	13
5433	963	Window Pane	Glass	2.4	6
5434	964	Vessel	Glass	3.5	5
5435	965	Vessel	Glass	1.8	3
5436	965	Vessel	Glass	99	31
5437	965	Window Pane	Glass	6	12
5438	966	Vessel	Glass	0.8	1
5439	966	Vessel	Glass	17.1	17
5440	967	Vessel	Glass	115	59
5441	967	Vessel	Glass	0.5	1
5442	967	Window Pane	Glass	11.6	21
5443	968	Vessel	Glass	1.3	2
5444	968	Window Pane	Glass	0.3	1
5445	971	Vessel	Glass	14.4	10
5446	971	Window Pane	Glass	1.1	1
5447	975	Vessel	Glass	17.6	4
5448	975	Window Pane	Glass	0.5	1
5449	976	Vessel	Glass	40.5	6
5450	977	Vessel	Glass	21.9	8
5451	977	Window Pane	Glass	2.5	1
5452	978	Vessel	Glass	55.3	12
5453	979	Vessel	Glass	8.1	3
5454	979	Window Pane	Glass	3.5	2
5455	981	Vessel	Glass	13.5	8
5456	983	Vessel	Glass	34	8
5457	983	Window Pane	Glass	0.4	1
5458	985	Vessel	Glass	30.5	7
5459	988	Vessel	Glass	0.4	1
5460	988	Vessel	Glass	44.8	36
5461	988	Window Pane	Glass	36.3	67
5462	992	Vessel	Glass	20	11
5463	992	Window Pane	Glass	3	2
5464	993	Window Pane	Glass	0.2	1
5465	996	Vessel	Glass	0.5	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5466	996	Window Pane	Glass	0.6	1
5467	997	Vessel	Glass	34	2
5468	998	Vessel	Glass	199	86
5469	988	Window Pane	Glass	11.5	31
5470	1003	Vessel	Glass	13	4
5471	1004	Vessel	Glass	150.7	19
5472	1004	Window Pane	Glass	36.8	23
5473	1005	Window Pane	Glass	0.5	1
5474	1006	Vessel	Glass	5.8	2
5475	1006	Window Pane	Glass	23	15
5476	1007	Vessel	Glass	1.2	2
5477	1007	Window Pane	Glass	5	16
5478	1008	Vessel	Glass	1.9	1
5479	1008	Window Pane	Glass	11.5	7
5480	1009	Vessel	Glass	2	5
5481	1009	Window Pane	Glass	0.6	4
5482	1011	Vessel	Glass	99.4	160
5483	1011	Window Pane	Glass	1.8	5
5484	1012	Vessel	Glass	15.5	3
5485	1013	Vessel	Glass	23.4	7
5486	1013	Window Pane	Glass	4.8	3
5487	1014	Vessel	Glass	5	4
5488	1014	Window Pane	Glass	0.4	2
5489	1015	Vessel	Glass	16	4
5490	1015	Window Pane	Glass	1.5	1
5491	1022	Vessel	Glass	7.2	13
5492	1022	Window Pane	Glass	3.8	13
5493	1022	Window Pane	Glass	7.5	2
5494	1026	Vessel	Glass	7.5	7
5495	1026	Window Pane	Glass	9.7	16
5496	1020	Vessel	Glass	25.2	6
5497	1022	Vessel	Glass	49	6
5498	1032	Window Pane	Glass	3	2
5499	1032	Vessel	Glass	9	4
5500	1033	Window Pane	Glass	1.3	2
5500 5501	1033	Vessel	Glass	46	12
5502	1034	Vessel	Glass	0.5	12
5503	1034	Vessel	Glass	1.8	1
5503 5504	1034	Vessel	Glass	60.7	12
5505	1034	Vessel	Glass	1.7	12
5506	1034	Window Pane	Glass	7.8	5
5507	1034	Vessel	Glass	21	5
5508	1034	Vessel	Glass	18.5	7
5508	1034	Window Pane	Glass	1	2
5510	1034	Window Pane	Glass	5.8	4
5511	1034	Vessel		5	3
		Vessel	Glass	224	3 41
5512	1035		Glass		
5513	1035	Window Pane	Glass	42.3	24
5514	1038	Window Pane	Glass	10	4

Finds No	Unit	Object	Material	Weight (g)	Fragments
5516	1040	Vessel	Glass	0.5	2
5517	1040	Vessel	Glass	2	4
5518	1040	Window Pane	Glass	0.8	2
5519	1042	Vessel	Glass	36.1	4
5520	1042	Window Pane	Glass	5	2
5521	1045	Vessel	Glass	25.2	23
5522	1048	Vessel	Glass	7.2	7
5523	1049	Window Pane	Glass	5.5	3
5524	1050	Vessel	Glass	0.1	1
5525	1050	Vessel	Glass	1.1	2
5526	1050	Window Pane	Glass	20	5
5527	1051	Vessel	Glass	5	4
5528	1051	Window Pane	Glass	0.2	1
5529	1052	Vessel	Glass	34	4
5530	1056	Vessel	Glass	19.8	10
5531	1056	Window Pane	Glass	25.5	17
5532	1058	Window Pane	Glass	0.8	2
5533	1060	Vessel	Glass	2177	168
5534	1060	Window Pane	Glass	94.7	9
5535	1062	Vessel	Glass	104.5	19
5536	1062	Window Pane	Glass	8.5	4
5537	1063	Vessel	Glass	91.8	33
5538	1063	Window Pane	Glass	5.2	3
5539	1064	Vessel	Glass	131.5	37
5540	1064	Window Pane	Glass	3.7	5
5541	1065	Vessel	Glass	91.3	36
5542	1065	Window Pane	Glass	6	9
5543	1066	Vessel	Glass	144.4	30
5544	1066	Window Pane	Glass	7	6
5545	1067	Vessel	Glass	4.8	1
5546	1067	Vessel	Glass	18	6
5547	1067	Window Pane	Glass	3	3
5548	1069	Vessel	Glass	5.2	3
5549	1069	Window Pane	Glass	3	2
5550	1071	Vessel	Glass	0.7	1
5551	1071	Vessel	Glass	6.2	3
5552	1071	Window Pane	Glass	9	5
5553	1072	Window Pane	Glass	1	1
5554	1072	Vessel	Glass	2	1
5555	1080	Vessel	Glass	3.8	3
5556	1080	Window Pane	Glass	3.6	3
5557	1083	Window Pane	Glass	1	1
5558	1085	Vessel	Glass	46.5	15
5559	1085	Window Pane	Glass	40	17
5560	1088	Vessel	Glass	0.2	1
5561	1088	Vessel	Glass	23.1	16
5562	1088	Window Pane	Glass	1.7	1
5563	1000	Vessel	Glass	10	3
5564	1090	Vessel	Glass	80.8	17
5565	1090	Window Pane	Glass	9	6

Finds No	Unit	Object	Material	Weight (g)	Fragments
5566	1092	Window Pane	Glass	1.6	1
5567	1094	Vessel	Glass	4.4	3
5568	1097	Window Pane	Glass	9.6	2
5569	1099	Vessel	Glass	17.6	3
5570	1099	Window Pane	Glass	6.3	3
5571	1104	Vessel	Glass	24.5	6
5572	1104	Window Pane	Glass	13.5	6
5573	1105	Vessel	Glass	3.1	2
5574	1105	Window Pane	Glass	1.4	2
5575	1107	Vessel	Glass	2.4	1
5576	1108	Vessel	Glass	3.7	2
5577	1108	Window Pane	Glass	0.8	1
5578	1111	Window Pane	Glass	12.3	2
5579	1113	Vessel	Glass	4.5	1
5580	1113	Vessel	Glass	20	3
5581	1114	Vessel	Glass	2.7	2
5582	1118	Vessel	Glass	2	1
5583	1120	Vessel	Glass	1.8	2
5584	1120	Window Pane	Glass	1.3	3
5585	1121	Vessel	Glass	4	3
5586	1121	Window Pane	Glass	0.5	1
5587	1122	Vessel	Glass	12.8	1
5588	1125	Vessel	Glass	50.4	4
5589	1125	Window Pane	Glass	5.1	3
5590	1130	Vessel	Glass	3.1	3
5591	1130	Window Pane	Glass	1.4	3
5592	1132	Vessel	Glass	2	1
5593	1132	Window Pane	Glass	0.9	2
5594	1134	Vessel	Glass	53	4
5595	1134	Window Pane	Glass	3.4	3
5596	1141	Window Pane	Glass	1.4	1
5597	1141	Vessel	Glass	1.4	3
5598	1141	Window Pane	Glass	0.7	1
5599	1144	Vessel	Glass	24.4	8
5600	1144	Window Pane	Glass	11.8	7
5601	1146	Vessel	Glass	1	1
5602	1150	Vessel	Glass	14	5
5603	1150	Window Pane	Glass	6.3	3
5604	1151	Vessel	Glass	2	2
5605	1156	Window Pane	Glass	3.6	3
5606	1157	Vessel	Glass	1.4	3
5607	1157	Vessel	Glass	18.8	16
5608	1157	Window Pane	Glass	2.5	5
5609	1158	Vessel	Glass	73.3	12
5610	1158	Window Pane	Glass	11	5
5611	1161	Vessel	Glass	2.8	2
5612	1161	Vessel	Glass	124.5	21
5613	1161	Window Pane	Glass	16.1	11
5614	1162	Vessel	Glass	80	10
5615	1162	Window Pane	Glass	11	5

Finds No	Unit	Object	Material	Weight (g)	Fragments
5616	1164	Vessel	Glass	13.3	14
5617	1164	Window Pane	Glass	2	4
5618	1167	Vessel	Glass	212.6	23
5619	1167	Window Pane	Glass	2	4
5620	1168	Vessel	Glass	5.8	6
5621	1169	Window Pane	Glass	5.9	5
5622	1170	Window Pane	Glass	0.1	1
5623	1171	Vessel	Glass	2	2
5624	1171	Window Pane	Glass	0.5	1
5625	1172	Vessel	Glass	5.3	1
5626	1172	Window Pane	Glass	4.5	1
5627	1173	Vessel	Glass	0.1	1
5628	1173	Vessel	Glass	33.4	2
5629	1173	Window Pane	Glass	5.6	3
5630	1175	Vessel	Glass	3	2
5631	1178	Vessel	Glass	35.3	1
5632	1180	Vessel	Glass	91	32
5633	1180	Window Pane	Glass	12	23
5634	1181	Vessel	Glass	10.2	5
5635	1182	Vessel	Glass	4.1	2
5636	1182	Window Pane	Glass	1.5	3
5637	1183	Vessel	Glass	1.3	1
5638	1183	Vessel	Glass	11.1	3
5639	1183	Window Pane	Glass	12.8	5
5640	1184	Vessel	Glass	2.3	1
5641	1185	Vessel	Glass	21.2	1
5642	1186	Window Pane	Glass	1.4	3
5643	1187	Vessel	Glass	4	4
5644	1187	Window Pane	Glass	1	1
5645	1188	Vessel	Glass	1	1
5646	1192	Vessel	Glass	5	1
5647	1192	Window Pane	Glass	1.4	3
5648	1193	Vessel	Glass	7.4	1
5649	1195	Vessel	Glass	0.5	1
5650	1196	Vessel	Glass	26.4	2
5651	1196	Window Pane	Glass	0.5	2
5652	1199	Vessel	Glass	3.3	2
5653	1203	Vessel	Glass	24.2	8
5654	1203	Window Pane	Glass	1.8	2
5655	1204	Vessel	Glass	1.5	2
5656	1205	Vessel	Glass	3	5
5657	1206	Vessel	Glass	32	10
5658	1206	Window Pane	Glass	6.3	5
5659	1208	Vessel	Glass	175.9	24
5660	1208	Window Pane	Glass	13.8	10
5661	1215	Vessel	Glass	23	9
5662	1215	Window Pane	Glass	1.5	1
5663	1216	Vessel	Glass	48.1	1
5664	1217	Vessel	Glass	356.9	28
5665	1217	Window Pane	Glass	1.1	3

Finds No	Unit	Object	Material	Weight (g)	Fragments
5666	1218	Window Pane	Glass	0.4	1
5667	1219	Vessel	Glass	1.4	2
5668	1219	Window Pane	Glass	0.3	1
5669	1222	Vessel	Glass	8.6	4
5670	1222	Window Pane	Glass	11.8	7
5671	1223	Vessel	Glass	0.2	1
5672	1026	Vessel	Glass	24.2	9
5673	1226	Vessel	Glass	9	7
5674	1226	Window Pane	Glass	2.8	4
5675	1128	Vessel	Glass	4.7	2
5676	1228	Vessel	Glass	5	5
5677	1228	Window Pane	Glass	3	3
5678	1229	Vessel	Glass	1	1
5679	1229	Window Pane	Glass	1.7	1
5680	1231	Window Pane	Glass	0.2	1
5681	1234	Window Pane	Glass	1	2
5682	1238	Vessel	Glass	14.2	5
5683	1238	Window Came	Glass	17.5	13
5684	1239	Vessel	Glass	8.6	4
5685	1241	Vessel	Glass	9.4	2
5686	1241	Window Pane	Glass	1	2
5687	1242	Vessel	Glass	3.4	3
5688	1242	Window Pane	Glass	1.3	1
5689	1245	Vessel	Glass	0.8	1
5690	1245	Window Pane	Glass	1	1
5691	1246	Vessel	Glass	13.1	3
5692	1247	Vessel	Glass	0.8	1
5693	1247	Window Pane	Glass	1.3	1
5694	1248	Vessel	Glass	50	13
5695	1248	Window Pane	Glass	6.5	5
5696	1250	Vessel	Glass	297	48
5697	1250	Window Pane	Glass	70.1	51
5698	1252	Window Pane	Glass	10.2	1
5699	1252	Vessel	Glass	2.2	1
5700	1255	Vessel	Glass	30.7	3
5701	1254	Window Pane	Glass	2.5	1
5702	1254	Vessel	Glass	1	1
5703	1263	Vessel	Glass	94.7	28
5704	1263	Window Pane	Glass	5.6	8
5705	1263	Vessel	Glass	6.5	4
5706	1264	Window Pane	Glass	3	3
5707	1084	Vessel	Glass	1002	7
5708	1084	Vessel	Glass	642	7
5709	1084	Vessel	Glass	4499	186
5710	1084	Window Pane	Glass	602	25
5711	1	Nail	Iron	261	36
5712	2	Nail	Iron	40.8	5
5713	3	Nail	Iron	14.3	2
5713 5714	30	Nail	Iron	21	2
5714 5715	55	Nail	Iron	12.4	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5716	100	Nail	Iron	40.6	1
5717	107	Nail	Iron	127	13
5718	127	Nail	Iron	6.4	1
5719	159	Nail	Iron	47.4	4
5720	164	Nail	Iron	154	16
5721	443	Nail	Iron	15	3
5722	452	Nail	Iron	9.8	2
5723	454	Nail	Iron	26.2	3
5724	518	Nail	Iron	21.2	1
5725	591	Nail	Iron	20.2	2
5726	691	Nail	Iron	27.2	1
5727	714	Nail	Iron	25.7	2
5728	765	Nail	Iron	5.5	1
5729	771	Nail	Iron	3.1	1
5730	772	Nail	Iron	32.4	7
5731	773	Nail	Iron	20.2	4
5732	775	Nail	Iron	36	7
5733	777	Nail	Iron	26.3	2
5734	778	Nail	Iron	234.3	21
5735	789	Nail	Iron	6.4	2
5736	792	Nail	Iron	15.1	1
5737	794	Nail	Iron	7.6	2
5738	803	Nail	Iron	5.2	1
5739	803	Nail	Iron	5	1
5740	804	Nail	Iron	9.5	1
5740 5741	803	Nail	Iron	5.6	1
5742	813	Nail	Iron	43	3
5742 5743	817	Nail	Iron	18.3	1
5743 5744	828	Nail		13.8	3
5744 5745	829	Nail	Iron	274	43
5745 5746	829		Iron		
5746 5747	830	Nail	Iron	4.8	1
		Nail	Iron	8.8	3
5748	846	Nail	Iron	27.4	3
5749	847	Nail	Iron	54	4
5750	849	Nail	Iron	67	3
5751	850	Nail	Iron	8	2
5752	853	Nail	Iron	14.3	1
5753	854	Nail	Iron	155.4	13
5754	856	Nail	Iron	78.6	6
5755	858	Nail	Iron	47.3	4
5756	860	Nail	Iron	435	61
5757	861	Nail	Iron	37.8	4
5758	863	Nail	Iron	85.3	10
5759	864	Nail	Iron	8	1
5760	866	Nail	Iron	10.6	2
5761	872	Nail	Iron	3	1
5762	873	Nail	Iron	32.1	2
5763	874	Nail	Iron	16.1	1
5764	877	Nail	Iron	89	7
5765	880	Nail	Iron	5	3

Finds No	Unit	Object	Material	Weight (g)	Fragments
5766	881	Nail	Iron	10	2
5767	882	Nail	Iron	38	4
5768	886	Nail	Iron	16.8	2
5769	889	Nail	Iron	15.5	2
5770	891	Nail	Iron	26	3
5771	892	Nail	Iron	42.3	6
5772	893	Nail	Iron	10.8	1
5773	895	Nail	Iron	28.3	3
5774	897	Nail	Iron	8	1
5775	898	Nail	Iron	5.4	3
5776	899	Nail	Iron	20.6	3
5777	902	Nail	Iron	156.9	18
5778	903	Nail	Iron	12.5	1
5779	909	Nail	Iron	74.8	8
5780	911	Nail	Iron	15.5	3
5781	913	Nail	Iron	99	8
5782	914	Nail	Iron	8.6	1
5783	915	Nail	Iron	11.5	1
5784	918	Nail	Iron	17	2
5785	921	Nail	Iron	26.4	2
5786	927	Nail	Iron	14.1	1
5787	929	Nail	Iron	8	1
5788	930	Nail	Iron	55.8	5
5789	931	Nail	Iron	145.3	12
5790	937	Nail	Iron	23	2
5791	941	Nail	Iron	5	2
5792	945	Nail	Iron	21.5	3
5793	946	Nail	Iron	102	11
5794	947	Nail	Iron	128.4	8
5795	948	Nail	Iron	36.1	4
5796	951	Nail	Iron	14.3	2
5790 5797	952	Nail	Iron	6.4	2
5798	952	Nail	Iron	7	1
5798 5799	955	Nail	Iron	47.8	7
5800	955	Nail	Iron	2.1	1
5800 5801	955 956	Nail	Iron	58.8	6
5802	956	Nail	Iron	17.7	3
5802 5803	958	Nail		20.6	2
5803 5804	958 960	Nail	Iron	55.7	5
			Iron		5
5805	962	Nail	Iron	64.7	2
5806	963	Nail	Iron	13.5	
5807	964	Nail	Iron	60.2	7
5808	965	Nail	Iron	9	1
5809	966	Nail	Iron	55	6
5810	967	Nail	Iron	74.1	11
5811	968	Nail	Iron	45.3	3
5812	969	Nail	Iron	19.3	1
5813	970	Nail	Iron	45.8	2
5814	975	Nail	Iron	7.3	1
5815	981	Nail	Iron	8.2	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5816	983	Nail	Iron	12	1
5817	987	Nail	Iron	11.7	1
5818	988	Nail	Iron	150.5	23
5819	991	Nail	Iron	34	1
5820	992	Nail	Iron	123.4	23
5821	993	Nail	Iron	20	1
5822	1003	Nail	Iron	15.2	1
5823	1004	Nail	Iron	318	25
5824	1005	Nail	Iron	15.6	1
5825	1007	Nail	Iron	86.4	9
5826	1009	Nail	Iron	68.5	7
5827	1011	Nail	Iron	434	54
5828	1021	Nail	Iron	9	1
5829	1022	Nail	Iron	215.8	19
5830	1026	Nail	Iron	30.5	4
5831	1029	Nail	Iron	61	7
5832	1030	Nail	Iron	24	1
5833	1033	Nail	Iron	34.2	2
5834	1034	Nail	Iron	1.4	1
5835	1035	Nail	Iron	273.4	39
5836	1038	Nail	Iron	39.2	5
5837	1040	Nail	Iron	11.2	1
5838	1045	Nail	Iron	100.1	9
5839	1048	Nail	Iron	17.5	2
5840	1050	Nail	Iron	7.5	1
5841	1054	Nail	Iron	5.5	1
5842	1055	Nail	Iron	53.8	3
5843	1056	Nail	Iron	105.7	18
5844	1060	Nail	Iron	428.9	31
5845	1061	Nail	Iron	32.9	2
5846	1065	Nail	Iron	22.5	2
5847	1065	Nail	Iron	55.3	4
5848	1063	Nail	Iron	19.2	2
5849	1071	Nail	Iron	70.4	9
5850	1072	Nail	Iron	8.7	1
5851	1074	Nail	Iron	5	1
5852	1076	Nail	Iron	18.3	4
5853	1084	Nail	Iron	99.5	16
5854	1085	Nail	Iron	102.6	15
5855	1085	Nail	Iron	19.3	1
5856	1088	Nail	Iron	5	1
5857	1089	Nail	Iron	13.5	3
5858	1090	Nail	Iron	347.8	37
5859	1092	Nail	Iron	7.4	1
5860	1104	Nail	Iron	47.5	4
5861	1108	Nail	Iron	31.7	3
5862	1111	Nail	Iron	2.6	1
5863	1113	Nail	Iron	6.8	2
5864	1115	Nail	Iron	15	2
5865	1118	Nail	Iron	8	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5866	1121	Nail	Iron	4.3	1
5867	1122	Nail	Iron	10	1
5868	1128	Nail	Iron	6.3	1
5869	1130	Nail	Iron	58.8	11
5870	1131	Nail	Iron	31.4	7
5871	1134	Nail	Iron	59	6
5872	1141	Nail	Iron	23.8	3
5873	1144	Nail	Iron	300	37
5874	1150	Nail	Iron	13.8	1
5875	1156	Nail	Iron	110.9	18
5876	1157	Nail	Iron	3	1
5877	1158	Nail	Iron	61.5	6
5878	1161	Nail	Iron	44.8	5
5879	1162	Nail	Iron	40.2	2
5880	1164	Nail	Iron	35.7	5
5881	1167	Nail	Iron	29.4	4
5882	1169	Nail	Iron	28.2	4
5883	1171	Nail	Iron	25.5	3
5884	1173	Nail	Iron	22.3	1
5885	1175	Nail	Iron	18.8	2
5886	1177	Nail	Iron	10	2
5887	1180	Nail	Iron	63	5
5888	1182	Nail	Iron	18.3	2
5889	1182	Nail	Iron	16.3	3
5890	1184	Nail	Iron	22.8	4
5891	1185	Nail	Iron	1.7	2
5892	1187	Nail	Iron	32.2	3
5893	1195	Nail	Iron	25	3
5894	1199	Nail	Iron	21.3	2
5895	1201	Nail	Iron	26	2
5896	1201	Nail	Iron	26.4	1
5897	1202	Nail	Iron	13	1
5898	1208	Nail	Iron	97.8	17
5899	1215	Nail	Iron	23.2	2
5900	1213	Nail	Iron	124	11
5901	1217	Nail	Iron	2	1
5902	1222	Nail	Iron	11.1	1
5902 5903	1220	Nail	Iron	8	1
5904	1231	Nail	Iron	24	1
5905	1234	Nail	Iron	7	1
5906	1230	Nail	Iron	7.3	3
5907	1238	Nail	Iron	4.1	2
5908	1244	Nail	Iron	13.5	1
5909	1245	Nail	Iron	9.2	1
5910	1243	Nail	Iron	9.2	1
5910 5911	1247	Nail	Iron	22.3	2
5911 5912	1252	Nail	Iron	108.8	1
5912 5913	1250	Nail	Iron	57.6	2
5913 5914	1262	Nail	Iron	27.4	5
5914 5915	1203	Nail	Iron	46.7	3

Finds No	Unit	Object	Material	Weight (g)	Fragments
5916	1	Horseshoe	Metal	74.3	1
5917	1		Metal	22	1
5918	1		Metal	2.2	1
5919	1		Metal	21.6	1
5920	1		Metal	17.8	1
5921	1		Metal	57.4	3
5922	1		Metal	156.2	1
5923	1	Tool	Metal	30.1	1
5924	1		Metal	47.7	3
5925	2		Metal	6.8	2
5926	3		Metal	93.2	1
5927	100		Metal	3.8	2
5928	100		Metal	1.5	1
5929	107	Blade	Metal	11.2	1
5930	107	Hook	Metal	11.6	1
5931	107	Blade	Metal	86.6	1
5932	164		Metal	24.8	2
5933	164	Wire	Metal	31	2
5934	164		Metal	7.7	1
5935	164	Horseshoe	Metal	168.7	1
5936	452	Nail	Iron	19	1
5937	454	Staple	Metal	2	1
5938	454	- Cupie	Metal	11.1	1
5939	591	Horseshoe	Metal	22.6	1
5940	591		Metal	10.6	2
5941	591	Key	Metal	15.7	1
5942	770		Metal	44.2	1
5943	772		Metal	11.4	1
5944	772		Copper alloy	31.5	1
5945	775		Metal	177.6	1
5946	775		Metal	11.5	1
5947	777		Metal	1.2	2
5948	777		Metal	50.4	1
5949	778	Staple	Metal	25.5	2
5950	778	Stupie	Metal	52.1	1
5951	778		Metal	10.6	1
5952	778	Knife	Metal	31.4	1
5953	786		Metal	220.8	1
5954	790		Metal	10	1
5955 5955	794		Metal	8.8	4
5956	795	1	Metal	0.1	1
5957	803		Metal	30.2	1
5958	803		Metal	44	1
5959	817		Metal	52.2	1
5960	829		Metal	26.7	5
5960 5961	829		Metal	11.2	1
5961 5962	829		Metal	50.8	1
5962 5963	829	Hook	Metal	15.1	1
5963 5964	829 829	Chisel		27.5	
5704	829 829	Staple	Metal Metal	10.7	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5966	829	Horseshoe	Metal	81.2	2
5967	829		Metal	140.9	5
5968	829		Metal	97.4	7
5969	829		Metal	150.8	1
5970	828		Metal	7.2	1
5971	839		Metal	14.5	1
5972	860		Metal	18	2
5973	860		Metal	18.3	1
5974	860		Metal	14.3	3
5975	860		Metal	64	1
5976	860		Metal	81.3	1
5977	860		Metal	136.6	1
5978	860		Metal	145.7	5
5979	860		Metal	63	1
5980	860		Metal	108	1
5981	861		Metal	108	1
5982	861		Metal	16	2
5983	863		Metal	8.2	3
5983 5984	863	Staple	Metal	7.1	1
5985	850	Stapic	Copper alloy	4.4	1
5986	856	Latch	Metal	11.5	1
5980 5987	865		Metal	6.6	1
		Staple			
5988	874		Metal	15.7	1
5989	874		Metal	55.6	4
5990	877		Metal	19.4	1
5991	882		Metal	8.7	1
5992	889	0.1	Metal	2.8	1
5993	892	Staple	Metal	7.3	1
5994	893		Metal	137.9	1
5995	896		Metal	16.1	2
5996	909		Metal	12.8	2
5997	909		Metal	40.4	3
5998	911		Metal	9.7	2
5999	913		Metal	17	3
6000	914		Metal	78.6	2
6001	918		Metal	10.3	1
6002	927		Metal	12.3	1
6003	930		Metal	5.7	1
6004	938		Metal	9.2	1
6005	946		Metal	38	1
6006	946		Metal	41.1	1
5007	946		Metal	14	3
5008	946		Metal	31.3	5
5009	946		Metal	224.4	1
6010	948		Metal	13.6	1
5011	948		Metal	34	1
6012	951		Metal	29.1	1
6013	552		Metal	6.8	1
5014	953		Metal	15.1	1
6015	957		Metal	4.6	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5016	957		Metal	11.3	1
5017	961		Metal	9.1	1
6018	961		Metal	4.8	1
6019	962	Knife	Metal	42.9	1
6020	965		Metal	3.6	1
6021	966		Metal	15.3	2
6022	968		Metal	6.1	1
6023	968	Bucket	Metal	3.4	1
6024	984		Metal	1.8	1
6025	992		Metal	3.8	1
5026	992		Metal	30	1
6027	992		Metal	115.2	4
5028	1009		Metal	36.3	1
5029	1011	7	Metal	52.2	3
5030	1011		Metal	43.4	12
5031	1022		Metal	13.1	2
6032	1020		Metal	22.7	1
5033	1026		Metal	26.6	1
6034	1035		Metal	175.1	6
6035	1035		Metal	30.3	1
6036	1035		Metal	33	9
6037	1035		Metal	21.2	2
6038	1035	Horseshoe	Metal	30.8	1
6039	1038		Metal	65.2	1
6040	1040	Staple	Metal	2.8	1
6041	1040		Metal	8.4	1
5042	1045		Metal	3.2	1
6043	1045		Metal	4.8	1
6044	1045		Metal	40.2	2
5045	1049	Staple	Metal	22.8	1
5046	1050		Metal	16.7	1
5047	1050		Metal	4.7	1
5048	1051		Metal	11.4	1
6049	1052		Metal	42.8	3
6050	1056	Knife	Metal	4.4	1
6051	1056		Metal	61.8	2
5052	1056	Hook	Metal	39	1
6053	1056		Metal	53.2	1
6054	1056	Bolt	Metal	31.1	1
5055	1056	Horseshoe	Metal	51.5	1
6056	1056		Pewter	13.3	1
5057	1056		Metal	112	14
5058	1060		Metal	4.5	21
5059	1060		Metal	18.8	3
5060	1060		Metal	66.7	1
6061	1060		Metal	232.9	1
5062	1060	Wire	Copper alloy	9.3	2
506 <u>2</u>	1060	Hinge	Metal	144.4	1
5065	1060	Hinge	Metal	89.8	1
6065	1060	8-	Metal	395	16

Finds No	Unit	Object	Material	Weight (g)	Fragments
5066	1071		Metal	43.4	4
5067	1071	Hinge	Metal	138	1
5068	1071		Metal	59.4	2
6069	1074	Horseshoe	Metal	39.6	1
6070	1074		Metal	10	1
6071	1076		Metal	28.8	1
6072	1084	Bucket	Metal	893	1
6073	1084	Hinge	Metal	324.4	9
6074	1084	8	Metal	263.7	2
6075	1084	Wire	Metal	70.5	6
5076	1084		Metal	95.6	1
5077	1084		Metal	25.3	1
5078	1084		Metal	108	1
5079	1084	7	Metal	10.4	4
5080	1084	Hook	Metal	14.1	1
5081	1084		Metal	10.2	1
6082	1084	Spoon	Metal	39	1
6083	1084	Wire	Metal	16.5	3
6084	1085		Metal	16.8	5
6085	1085	Staple	Metal	21.2	1
6086	1086	Staple	Metal	25.4	1
6087	1089	Stupie	Metal	200.6	4
6088	1089	Wire	Copper alloy	9.3	3
6089	1090	wite	Metal	24.1	2
5090	1090		Metal	54.9	4
5090 5091	1090	Nail	Metal	21.3	1
6092	1091	Indii	Metal	11.8	1
6092 6093	11118		Metal	20.6	1
5093 5094	1128		Metal	2.8	1
6095	1120	Strap	Metal	4.2	3
5095 5096	1130	Suap	Metal	37.8	1
5090 5097	1131		Metal	19.3	1
5097 5098	1131		Lead	7.7	2
5098 5099	1131	Strap	Metal	6.1	1
5099 5100	1134	Suap		4.5	1
6100 6101	1134		Metal	4.5	
5101 5102	1144		Metal	44.3	1
			Metal		2
5103	1156		Metal	7.5	3
6104	1156		Metal	16	1
5105	1157	1	Metal	15.4	1
5106	1158		Metal	17.6	1
5107	1161		Metal	145	6
5108	1162		Metal	622	1
5109	1164		Metal	95.7	3
5110	1168		Metal	16.1	1
5111	1170		Metal	29.3	3
6112	1177		Metal	4.8	1
5113	1180		Metal	5.4	2
5114	1180		Metal	7.6	3
6115	1183		Metal	32.7	2

Finds No	Unit	Object	Material	Weight (g)	Fragments
5116	1192		Metal	9	2
6117	1199		Metal	19.3	1
6118	1204		Metal	13.4	1
6119	1205		Metal	3.1	1
6120	1208		Metal	70.5	1
6121	1208		Metal	16.2	1
6122	1208		Metal	2.4	1
6123	1208	Staple	Metal	9.5	1
6124	1208		Metal	1.7	1
6125	1208		Metal	94.8	1
6126	1217		Metal	11.2	1
5127	1228		Metal	39.8	2
6128	1241		Metal	185	1
5120 5129	1248	7	Metal	39.7	1
5130	1250		Metal	17.8	2
6131	1256		Metal	5.6	1
6132	775	Slag	Metal	25.3	3
6133	829	Slag	Metal	5.2	1
5133 5134	846	Slag	Metal	17.7	5
6135	909	Slag	Metal	4.1	1
6136	911	Slag	Metal	1	1
6137	911	Slag	Metal	12.9	4
6138	946	Slag	Metal	34.2	4
6139	956	Slag	Metal	15.9	1
6140	988	Slag	Metal	0.2	1
6141	992	Slag	Metal	51.9	8
6142	1026	Slag	Metal	19.9	0
6143	1020	Slag	Metal	82.8	16
6144	1055			247.7	22
6145		Slag	Metal		
	1144	Slag	Metal	53.4	5
5146	1157	Slag	Metal	8.8	1
5147 5149	1167	Slag	Metal	14.4	2
5148 5140	1171	Slag	Metal	15.1	2
6149	1205	Slag	Metal	11.6	3
6150	1217	Slag	Metal	222	1
6151	107	Whetstone	Schist	56.5	1
6152	518	Whetstone	Schist	17.2	1
6153	829	Whetstone	Schist	64.4	2
6154	863	Whetstone	Schist	205	1
6155	877	Whetstone	Schist	48.5	1
6156	878	Whetstone	Schist	17.9	1
5157	879	Whetstone	Schist	14.1	3
6158	882	Whetstone	Schist	12.8	1
6159	893	Whetstone	Schist	9.5	1
6160	895	Whetstone	Schist	16.5	1
6161	902	Whetstone	Schist	27	1
6162	913	Whetstone	Schist	9.2	2
6163	931	Whetstone	Schist	2.1	1
6164	945	Whetstone	Schist	4.1	1
6165	947	Whetstone	Schist	3.6	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
6166	950	Whetstone	Schist	4	1
6167	952	Whetstone	Schist	0.8	1
6168	956	Whetstone	Schist	65.7	1
6169	958	Whetstone	Schist	7.8	1
6170	981	Whetstone	Schist	13.7	1
6171	992	Whetstone	Schist	27.3	4
6172	1007	Whetstone	Schist	1.1	1
6173	1009	Whetstone	Schist	25.2	2
6174	1011	Whetstone	Schist	33.1	3
6175	1013	Whetstone	Schist	21.4	1
6176	1022	Whetstone	Schist	10.8	2
6177	1034	Whetstone	Schist	16.8	2
6178	1034	Whetstone	Schist	8.2	1
6179	1035	Whetstone	Schist	36.5	2
6180	1035	Whetstone	Schist	1.5	2
6181	1065	Whetstone	Schist	66.5	2
6182	1130	Whetstone	Schist	8.5	1
6183	1130	Whetstone	Schist	23	1
6184	1141	Whetstone	Schist	23	2
6185	1156	Whetstone	Schist	20.2	1
6186	1158	Whetstone	Schist	49.1	1
6187	1161	Whetstone	Schist	70.9	2
6188	1171	Whetstone	Schist	15	1
6189	1202	Whetstone	Schist	13.2	1
6190	1205	Whetstone	Schist	3.1	1
6191	1208	Whetstone	Schist	27.3	1
6192	1215	Whetstone	Schist	49.1	1
6193	1213	Whetstone	Schist	11.6	1
6194	1	Roof Tile	Slate	32.4	8
6195	106	Roof Tile	Slate	2.8	1
6196	829	Roof Tile	Slate	7.1	1
6197	850	Roof Tile	Slate	5.2	4
6198	854	Roof Tile	Slate	2.2	2
6199	882	Roof Tile	Slate	2.3	1
6200	902	Roof Tile	Slate	11.3	11
6200 6201	948	Roof Tile	Slate	1.4	1
6201 6202	964	Roof Tile	Slate	1.4	1
6202 6203	1009	Roof Tile	Slate	0.4	1
6203 6204	1009	Roof Tile	Slate	0.4	1
6205	1011	Roof Tile	Slate	1.3	1
6205 6206	1161	Roof Tile	Slate	1.1	1
6200 6207	1236	Roof Tile	Slate	0.5	1
6207 6208	1230		Flint	25.1	7
6208 6209	268		Flint	4.9	1
6210	443		Flint	1.6	1
6210 6211	759		Obsidian	4.3	1
6211 6212	739		Flint	1.4	1
6212 6213	772		Stone	38.3	1
6213 6214	772		Flint	6.6	1
6214 6215	773		Flint	6.8	2

Finds No	Unit	Object	Material	Weight (g)	Fragments
5216	775		Coal	13.1	4
5217	778		Flint	120.3	55
5218	788		Flint	3.5	1
5219	803		Flint	6	1
6220	810		Flint	9.1	1
6221	817		Flint	0.4	1
6222	828		Flint	4	1
6223	829		Stone	39	2
5224	829		Stone	16	1
6225	830		Flint	5.5	2
5226	836		Flint	0.4	1
6227	843		Flint	3.5	5
5228	843		Quartz	0.2	1
6229	846	7	Flint	2.5	1
5230	847		Flint	2.5	1
5231	847		Stone	28.5	1
6232	853		Flint	9.8	3
5233	854		Flint	3	1
5234	864		Flint	0.6	1
6235	874		Flint	34.1	17
6236	874		Quartz	9.3	2
6237	874		Jasper	1.5	1
6238	877		Flint	2	1
6239	878		Obsidian	6.1	1
5240	880		Obsidian	251.8	1
5241	889		Coal	0.5	1
6242	889		Flint	4.2	1
6243	892		Quartz	9.8	1
6244	892		Flint	11.4	2
6245	893		Flint	1.5	2
6246	895		Stone	10.4	2
6247	895		Flint	1.2	2
5248	902		Stone	0.8	4
6249	902		Quartz	8.4	2
6250	902		Flint	72.3	8
6251	911		Stone	5.4	8
6252	913		Obsidian	4.2	3
6253	927		Flint	8.3	1
6254	930		Quartz	37	2
6255	930		Flint	56.4	8
6256	931	1	Flint	1.1	2
6257	933		Flint	6	1
5257 5258	941		Flint	0.9	1
5258 5259	945		Flint	1.8	1
5259 5260	946		Coal	4.6	1
6261	940 946		Coal	11.1	2
6262	940 950		Flint	1.3	2
6262 6263	950 952		Flint	24.1	1
5263 5264	952 953				
0204	733		Flint	1	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5266	956		Flint	8.7	2
5267	956		Quartz	29	2
6268	957		Flint	3.7	3
6269	958		Flint	5.2	3
6270	958		Obsidian	6.3	1
6271	958		Flint	50.1	6
6272	959		Jasper	0.1	1
6273	959		Stone	3	2
6274	960		Flint	6.1	3
6275	961		Pumice	1.5	1
6276	961		Flint	1.4	1
6277	961		Quartz	0.8	1
6278	962		Flint	3.5	4
6279	963	7	Jasper	14.7	1
6280	963		Flint	5	2
6281	964		Flint	2.2	1
6282	965		Flint	10.4	5
6283	967		Flint	28.1	12
6284	967		Jasper	58.9	12
6285	971		Flint	22.6	3
6286	971		Jasper	2	2
6287	975		Flint	5.2	1
6288	976		Flint	6.4	1
6289	979		Flint	9.3	2
6290	981		Flint	1.8	1
6291	984		Flint	7.6	1
6292	985		Flint	1.3	2
6292 6293	988	Roof Tile	Slate	0.2	1
6294	988	Root The	Obsidian	3.3	1
6295	988		Flint	50.8	34
6295 6296	999		Flint	5	1
6290 6297	1003		Flint	35.9	2
6298	1003		Flint	8.3	2
6298 6299	1003		Flint	17.8	2
6300	1007		Flint	30.3	4
6300 6301	1008		Flint	2.5	4
6302	1009		Stone	47.3	1
6303 6304	1011		Jasper	6	1
	1011		Pumice	1 65.5	1
6305	1011	-	Flint		34
6306	1012		Flint	1.8	1
6307	1013		Stone	1.8	1
6308	1013		Flint	2.8	1
6309	1013		Jasper	6	1
6310	1015		Flint	25	3
6311	1022		Stone	0.1	1
6312	1022		Flint	1.1	1
6313	1026		Flint	93.6	3
6314	1032		Flint	24.1	3
6315	1033		Flint	6	2

Finds No	Unit	Object	Material	Weight (g)	Fragments
6316	1034		Coal	22.8	1
5317	1034		Stone	20	1
5318	1035		Stone	1.8	1
5319	1035		Flint	44.3	2
5320	1040		Pumice	0.4	1
5321	1045		Flint	9.6	6
5322	1045		Obsidian	2.2	1
5323	1048		Flint	0.3	1
5324	1062		Flint	2.6	2
5325	1063		Flint	0.4	2
5326	1064		Flint	5.8	2
5327	1064		Flint	87.9	8
5328	1065		Flint	62.9	10
5329	1065	7	Flint	13	1
5330	1066		Flint	29.4	11
5331	1071		Flint	3	1
5332	1074		Flint	8.8	1
5333	1088		Flint	14.8	2
5334	1088		Jasper	1.3	1
5335	1090		Stone	7.2	2
6336	1090		Flint	45.8	4
5337	1092		Flint	22.8	2
5338	11114		Obsidian	16	1
5339	1130		Stone	25.5	3
5340	1130		Quartz	25.8	1
5341	1131		Flint	5.3	1
5342	1157		Stone	2.1	2
5343	1157		Coal	1.5	1
5344	1157		Flint	6.8	3
5345	1157		Quartz	1.7	1
5346	1158		Flint	18	1
5347	1164		Pumice	1	1
5348	1167		Flint	17.2	3
5349	1169		Flint	2.1	3
5350	1169		Stone	6	1
5350 5351	1169		Stone	11.9	3
5352	1169		Stone	158	1
5352 5353	1170		Flint	3.4	2
5355 5354	1170		Flint	1.1	1
6355	1172		Quartz	27.8	1
5355 5356	1172	1	Flint	1	1
5350 5357	1179		Flint	0.3	1
5358	1179		Stone	0.8	1
5359	1180		Jasper	2	1
5360	1180		Flint	32.1	14
5361	1180		Flint	26.6	4
5362	1185		Pumice	7.1	4
5363	1187		Flint	9.1	1
5364	1203		Flint	3.1	
JJ04	1203		FIIII	5.1	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
5366	1203		Flint	1.5	1
6367	1205		Quartz	0.4	2
6368	1211		Flint	14.3	1
6369	1217		Flint	7.1	1
6370	1220		Obsidian	6.3	1
6371	1226		Flint	1.2	1
6372	1226		Flint	6.3	2
6373	1226		Obsidian	9.7	1
6374	1228			4.3	1
6375	1228		Flint	9.2	1
6376	1248		Flint	5.5	4
6377	1250		Flint	51.8	4
6378	1263		Flint	19.3	11
6379	126	Weight	Stone	1196	1
6380	454	Fish Hammer	Stone	1069	1
6381	775	Quernstone	Stone	2100	1
6382	804	Quernstone	Stone	533	1
6383	1004	Zurinstone	Stone	211	1
6384	1033	Fish Hammer	Stone	990	1
6385	1035	Quernstone	Stone	2100	1
6386	1035	Grindstone	Stone	322	1
6387	10152	Grindstone	Stone	284	1
6388	1158	Quernstone	Stone	690	1
6389	1	Brick	Ceramic	1212	54
6390	100	Brick	Ceramic	8.1	2
6391	100	Brick	Ceramic	12	2
6392	126	Brick	Ceramic	54.3	2
6393	714	Brick	Ceramic	112.9	7
6394	773	Brick	Ceramic	1.5	1
6395	775	Brick	Ceramic	6	2
6396	778	Brick	Ceramic	277.3	6
6397	785	Brick	Ceramic	61.3	
					1
6398 6300	803 814	Brick	Ceramic	199.5	1
6399	814 827	Brick	Ceramic	16.2 11.3	1
6400	827 828	Brick	Ceramic		
6401 6402		Brick Brick	Ceramic	2.8	1
6402	829		Ceramic	3.8	2
6403	836	Brick	Ceramic	16.5	4
6404	847	Brick	Ceramic	52.2	1
6405	850	Brick	Ceramic	1	1
6406	853	Brick	Ceramic	9.7	2
5407	854	Brick	Ceramic	719	1
6408	856	Brick	Ceramic	152	2
6409	860	Brick	Ceramic	993	2
6410	874	Brick	Ceramic	1	3
6411	877	Brick	Ceramic	1001	6
6412	891	Brick	Ceramic	162.8	2
6413	892	Brick	Ceramic	45.9	2
6414	940	Brick	Ceramic	45	2
6415	946	Brick	Ceramic	62.8	7

Finds No	Unit	Object	Material	Weight (g)	Fragments
6416	948	Brick	Ceramic	2053	35
6417	951	Brick	Ceramic	27.1	2
6418	965	Brick	Ceramic	6.1	1
6419	967	Brick	Ceramic	12.2	1
6420	976	Brick	Ceramic	83.5	12
6421	992	Brick	Ceramic	206.7	24
6422	995	Brick	Ceramic	16	1
6423	1003	Brick	Ceramic	183	2
6424	1020	Brick	Ceramic	722	17
6425	1034	Brick	Ceramic	137.9	1
6426	1034	Brick	Ceramic	354	2
6427	1034	Brick	Ceramic	4.1	1
6428	1045	Brick	Ceramic	5.6	1
6429	1084	Brick	Ceramic	5800	2
6430	1088	Brick	Ceramic	6	1
5431	1090	Brick	Ceramic	44.8	3
6432	1104	Brick	Ceramic	270.6	1
6433	1125	Brick	Ceramic	1.1	1
6434	1158	Brick	Ceramic	29	8
6435	1161	Brick	Ceramic	421.2	1
6436	1168	Brick	Ceramic	98	4
6437	1172	Brick	Ceramic	610.7	1
6438	1175	Brick	Ceramic	348.5	2
6439	1177	Brick	Ceramic	57	9
6440	1182	Brick	Ceramic	3.6	1
6441	1176	Brick	Ceramic	11.6	2
6442	1181	Brick	Ceramic	247.3	2
6443	1183	Brick	Ceramic	1499	10
6444	1187	Brick	Ceramic	37.5	1
6445	1191	Brick	Ceramic	32.4	2
6446	1192	Brick	Ceramic	110.1	2
6447	1191	Brick	Ceramic	12.1	1
6448	1203	Brick	Ceramic	48.3	4
6449	1203	Brick	Ceramic	2133	3
6450	1204	Brick	Ceramic	1467	14
6451	1203	Brick	Ceramic	9	1
6452	1222	Brick	Ceramic	6.4	2
6453	1222	Brick	Ceramic	1307	4
6454	1220	Brick	Ceramic	13.8	6
6455	1234	Brick	Ceramic	6.7	4
6456	1238	Brick	Ceramic	165.2	2
6457	1239	Brick	Ceramic	242.7	3
6458	1240	Brick	Ceramic	904	1
6459	1250	Brick	Ceramic	26.1	1
6460	1232	Stove	Ceramic	0.3	1
	1	51046	Coal	2.8	1
6461 6462		Button			
6462	759	Button	Jet	0.8	1
6463	786	Dutton	Wax	0.1	1
6464	790	Button	Glass	6 0.2	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
6466	820		Graphite	3.2	1
6467	829		Coal	13.2	3
6468	846		Graphite	1	1
6469	850		Coal	11.1	2
6470	860	Bead	Glass	0.5	1
6471	874		Graphite	2.6	1
6472	877	Button	Jet	1.3	1
6473	879	Button	Glass	0.5	1
6474	881	Button	Glass	1.5	1
6475	890	Bead	Glass	0	1
6476	893	Bead	Glass	0	1
6477	895			0.1	1
6478	895		Wax	0.1	1
6479	907	7	Coal	3.1	1
6480	909	Button	Glass	2	1
6481	909			0.8	1
6482	911		Coal	1.3	1
6483	930	Bead	Glass	0.1	1
6484	931	Button	Glass	4.9	3
6485	945	Button	Glass	2.4	1
6486	948	2 411011		0.8	1
6487	950			0.1	1
6488	953		Wax	0.1	1
6489	952		Wax	0.1	1
6490	952	Nut	Organic	0.1	1
6491	954	Bead	Glass	0	1
6492	954	Beuu	Citabo	0.2	1
6493	954		Shell	0.5	3
6494	956	Button	Jet	1.5	1
6495	956	Dutton	Wax	0.5	5
6496	958	Slag	TT UX	0.1	1
6497	958	Button	Glass	0.8	1
6498	961	Bead	Glass	1.2	1
6499	961	Boud	Wax	0.2	1
6500	962		11 UA	0.5	1
6501	965		Glass	1.3	1
6502	967		Copper alloy	13.8	1
6503	967	Bead	Glass	1.1	1
6504	988	Bead	Glass	0.1	1
6505	988	Bout	01000	0.1	2
6506	988	1		0.1	1
6507	988		Wax	0.1	1
6508	1004	Button	Glass	1.5	1
6509	1004	Button	01035	0.5	1
6510	1011		Bone	2	4
6511	1011	Bead	Glass	0.3	5
6512	1011	Button	Glass	1.2	1
6512 6513	1011	Button	Ulass	1.2	4
6513 6514	1011	Button	Int	0.3	
0.014	1022	Button	Jet	0.5	1

Finds No	Unit	Object	Material	Weight (g)	Fragments
6516	1034	Bead	Glass	0.1	1
6517	1034	Bead	Glass	0.1	1
6518	1034			0.1	1
6519	1035		Wax	0	2
6520	1035			0.5	2
6521	1045	Button	Glass	1.1	1
6522	1058		Horn	0	3
6523	1060			0.3	1
6524	1066	Button	Jet	2.4	1
6525	1071			1	1
6526	1094	Button	Glass	2	1
6527	1112			0	1
6528	1130			0.1	1
6529	1131	Button	Glass	1.5	1
6530	1134		Wax	0	1
6531	1134	0.00		1.1	1
6532	1144	Whetstone	Schist	2.2	1
6533	1157			0.2	1
6534	1208	Button	Glass	0.4	1
6535	1208		Plastic	1.5	1
6536	1211		Amber	0.2	1
6537	1217	Pottery		10	1
6538	1232	Gaming Piece	Glass	0.2	1
6539	1250		Wax	0.5	1
6540	0	Ноор	Metal	0	0
6541	0		Wood	0	0
6542	65	Clothing Fastener	Metal	2	1
6543	65	Nail	Iron	6.5	1
6544	52		Wood	1	1

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