

The Archaeology of the Holly Site (BcGw-58)
Stage 4 Salvage Excavation of the Holly Site,
Dykstra Subdivision,
Holly Secondary Planning Area (43T-92026),
Part of the Northeast Half of Lot 2, Concession 12,
City of Barrie, Simcoe County, Ontario

Prepared for:

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Archaeological Licence 1999-007 & 2000-016 (Williamson)
MCL CIF 1999-007-168 & 2000-016-057
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Part of the Northeast Half of Lot 2, Concession 12,
City of Barrie, Simcoe County, Ontario**

EXECUTIVE SUMMARY

Archaeological Services Inc. was retained by the Wellington Development (Holly) Corporation of Barrie, Ontario to conduct a Stage 4 archaeological mitigation of the Holly site (BcGw-58), located within the Holly Secondary Planning Area in the northeast corner of Lot 2 Concession 12, within the City of Barrie, Simcoe County, Ontario. The Stage 4 excavation was conducted under the project direction of Dr. Ronald Williamson and the field direction of Mr. Robert Pihl, Mr. Andrew Clish and Mr. David Robertson between 1998 and 2000 (MCL 1999-007-168 & 2000-016-057).

The Stage 4 archaeological mitigation of the Holly site (BcGw-58) involved the removal of approximately 13,200 square metres of topsoil by mechanical means revealing a settlement pattern consisting of four longhouses, four smaller houses or special purpose structures as well as ten exterior activity areas. Three middens were identified and hand-excavated in one metre square units to sterile subsoil. A total of 45,507 artifacts was recovered from the 1998-2000 Stage 4 excavation of the site consisting of ceramics, flaked and ground stone artifacts, and floral and faunal remains. The analysis of the archaeological data suggests that the site is an early fourteenth century ancestral Wendat village that was also inhabited at some point in the village's lifespan, by Algonquian people, who left a very distinctive record on the site.

This report represents the fulfillment of our 1999-2000 licensing agreement with the Ontario Ministry of Culture and the statements contained on the CIFs 1999-007-168 & 2000-016-057 (Williamson). It is recommended, therefore, that the portion of Holly site (BcGw-58) on the subject property has been fully investigated.



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<i>Field Directors:</i>	Mr. Andrew Clish, BES Senior Archaeologist (P046) Mr. Rob Pihl, M.A. Partner and Senior Archaeologist (P057) Mr. David Robertson, MA Senior Archaeologist (P050)																						
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1.0 INTRODUCTION: THE EXCAVATION OF THE HOLLY SITE AND PREVIOUS REGIONAL RESEARCH

Irena Miklavcic and Ronald F. Williamson

1.1 Introduction

Archaeological Services Inc. was contracted by The Wellington Development (Holly) Corporation of Barrie, Ontario to conduct a salvage excavation at the Holly site (BcGw-58)¹. This work was conducted in accordance with the Ontario Heritage Act (R.S.O. 1990) under archaeological consulting licences 1999-007 and 2000-016.

The Holly site is located within the Holly Secondary Planning Area (43T-92023) in the northeast corner of Lot 2 Concession 12, City of Barrie, Simcoe County, Ontario (Figure 1). This fourteenth century site dates to the Middle Ontario Iroquoian period (ca. A.D. 1280-1330). It covers an area of 1.32 ha (3 acres), and is located on a promontory overlooking the Bear Creek ravine, a large lowland watershed which drains Minesing Swamp into Kempenfelt Bay. The Holly site is one of a series of villages and special-purpose sites found within a 25 square kilometre area in southern Barrie.

This document constitutes the final report of the Stage 4 salvage excavation of the site, which was conducted from 1998 to 2000. The report is divided into several chapters. The first reviews the previous research conducted on the site, the environmental setting and the methods and techniques employed in this investigation. The following chapters provide detailed descriptions of the settlement patterns, the material culture, and the evidence related to the subsistence practices of the site's occupants. The concluding chapter provides a summary and interpretation of these data.

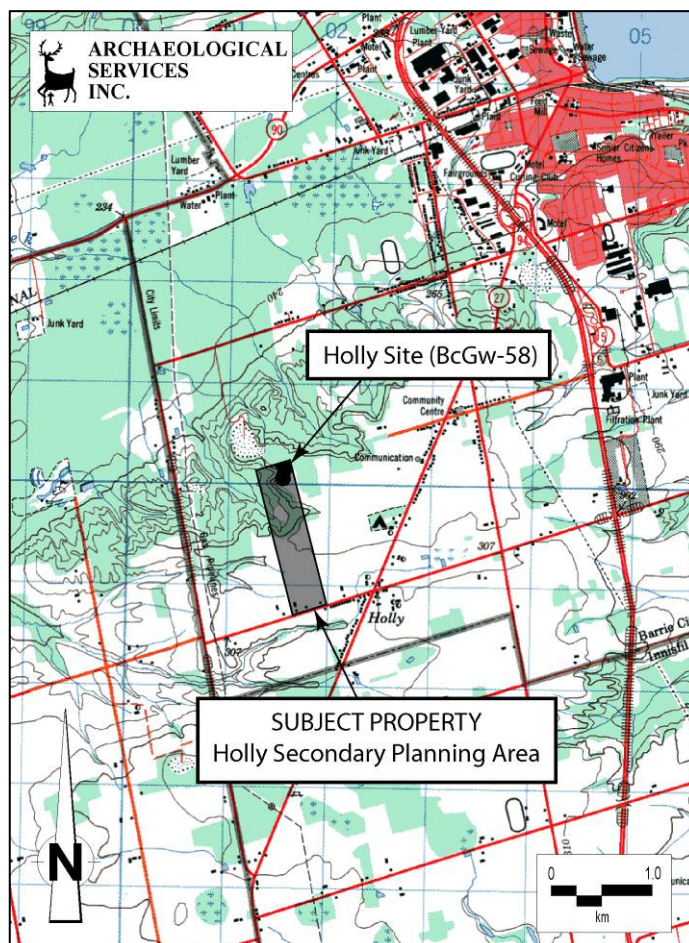


Figure 1: Location of the Holly Site (BcGw-55) within the Holly Secondary Planning Area. NTS 31D/5, 1986

¹ It should be noted that the Holly site discussed here and registered as BcGw-58, should not be confused with another site of the same name but registered as BcGw-57. Holly (BcGw-57) is an indeterminate Iroquoian camp site located in the east half of Lot 3, Concession 12 625 m southeast of Holly (BcGw-58) and south of Wellington (BcGw-56). BcGw-57 was renamed Little Holly in view of this confusion.



1.2 Previous Investigations at the Holly site (BcGw-58)

Archaeological investigations within the subject property were first carried out in 1985 by Gary Warrick as part of his dissertation research to study the Iroquoian occupation of southern Simcoe County. Warrick's survey succeeded in discovering a range of archaeological sites including the Dykstra site (BbGw-5), a small 0.3 ha Middle Iroquoian occupation dating to between A.D. 1350 and 1370 located southwest of the Holly site. The results of his work on this property are described in his 1988 report entitled "The Iroquoian Occupation of Southern Simcoe County: Results of the Southern Simcoe Archaeological Project 1985-1986." In this report, Warrick outlines his field methods and provides descriptions of the recovered material and site observations.

The Holly site was originally discovered in the spring of 1992 during a routine Stage 1 and partial Stage 2 archaeological assessment of a proposed subdivision conducted by Ontario Archaeological Consulting Services. Their assessment documented the presence of two archaeological sites (Figure 2): the Dykstra site (BbGw-5) and the Holly site (BcGw-58) (Poulton and Sutton 1995). Precontact artifacts were recovered in three locations on the surface of the Holly site and in 15 of the 24 test pits excavated around the surface finds. In addition, two features were noted in two test pits: a refuse pit containing charcoal, a bone awl, precontact ceramic sherds and faunal remains; and a hearth that contained precontact ceramic sherds and flaked stone debitage. In total, the 1992 assessment of the Holly site produced 197 artifacts; 167 precontact ceramic sherds, 15 faunal remains, 13 flaked stone debitage, one bone tool and one stone tool (Table 1).

In late November of 1994, D.R. Poulton & Associates Inc. completed the Stage 2 assessment of the property. They also documented the Stage 3 assessment of the Dykstra site and implemented a Stage 3 assessment of the Holly site. The Stage 2 survey of the Holly site consisted of investigating an area of 1.97 ha that contained the site. This investigation included a pedestrian survey of agricultural fields conducted at one-metre intervals combined with an intensive five-metre interval test pit survey of the adjacent forest and bush areas. The results of the Stage 2 survey of this area confirmed that the Holly site was a large precontact Iroquoian village, approximately 1.60 ha in size, which extended beyond the property limits to the north and west.

The Stage 3 assessment of the Holly site was conducted by Poulton in order to determine the nature, extent, age and significance of this site. During the pedestrian survey conducted at one metre intervals, 276 artifact stations were recorded, each containing one or more artifacts. The spatial distribution of artifacts collected from this assessment resulted in the identification of four discrete artifact concentrations. Subsequent test pitting across the site resulted in a total of 121 positive test pits.

In total 223 artifacts were recovered during the Stage 3 assessment: 212 precontact ceramic sherds and ten lithic artifacts. The ceramic artifacts consisted of 14 rim sherds, 17 body sherds, two neck/shoulder sherds, three pipe bowl fragments, four juvenile vessel sherds, and 173 unanalyzable fragmentary sherds (Table 1). Nine of the 14 rim sherds recovered were analyzable and included Ontario Horizontal (n=3), Middleport Oblique (n=2), Ontario Oblique (n=2), Iroquois Linear (n=1), and Miscellaneous (n=1). The lithic assemblage included one biface fragment, one end scraper, two utilized flakes, and six pieces of debitage (Table 1). Initial analysis of this material culture, in particular the ceramic assemblage, indicated that the Holly site dated to the early Middle Iroquoian period (ca. A.D. 1280-1330), due to the prevalence of collarless vessels and vessels with poorly developed collars, the predominance of horizontal motifs executed by incising and push-pull, and of oblique motifs executed by linear stamping and dentate stamping, and the low proportion of plain body sherds to body sherds with surface treatment.



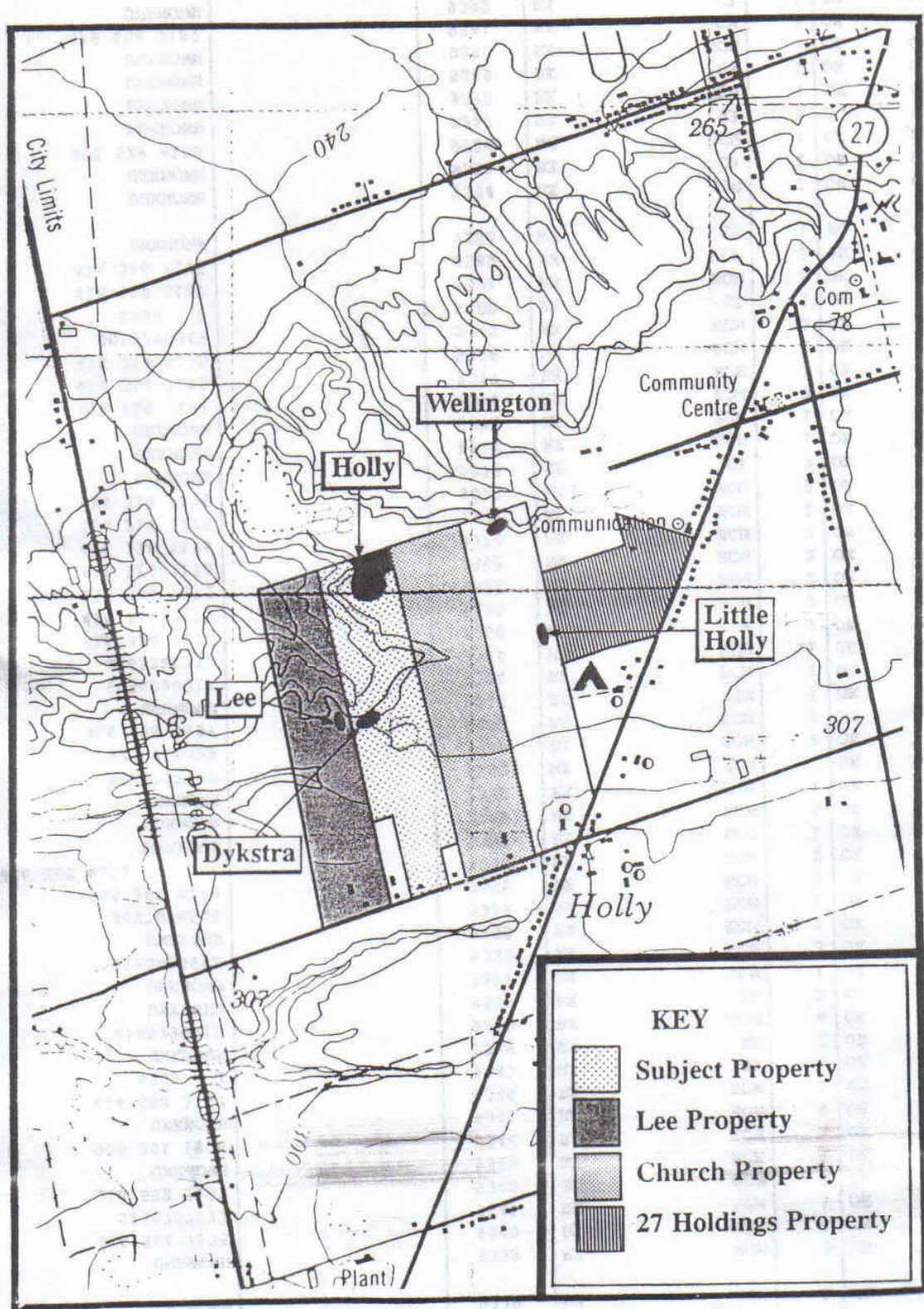


Figure 2: Holly and other site locations on the subject property (Poulton and Sutton 1995).



Table 1: Holly Site Artifact Assemblage

Artifact Class	Stage 1&2*	Stage 3*	Stage 4**
Ceramics			
Rim Sherd	4	14	504
Neck Sherd			1,865
Shoulder Sherd			131
Body Sherd	163	17	6,350
Neck/Shoulder Sherd		2	419
Neck/Shoulder/Body Sherd			13
Shoulder/Body Sherd			5
Vessel			633
Pipes		3	450
Juvenile		4	802
Miscellaneous			526
Unanalyzable		173	12,491
Lithics			
Scraper		1	17
Projectile Point			18
Biface		1	57
Drill			1
Preform			4
Utilized Flake		2	
Debitage	13	6	7,179
Whetstone	1		
Celt			5
Spall Flake			1
Hammer			5
Anvil			8
Mano			1
Miscellaneous			6
Faunal Remains			
Bone (analysed)	15		2,219
Bone (un-analysed)			~11,764
Worked Bone			17
Bone Awl	1		
Miscellaneous			
Fossil Stone Beads			16
Total	197	223	45,507

*D.R. Poulton & Associates Inc.

**Archaeological Services Inc.

Poulton and Sutton concluded that the Holly site is one of the two earliest Iroquoian villages located within the Simcoe County region. Their analysis of the evidence suggested that the site is related to the initial settlement of the county by the ancestors of the precontact Huron. Furthermore, their comparisons suggested that Holly is ancestral to the Dykstra site, and that it represents the first village in the Innisfil sequence of the Iroquoian occupation of the southern Simcoe County, which includes:

six Middle Iroquoian villages (ca. A.D. 1280-1400), four Late Iroquoian villages (ca. A.D. 1400-1650), one isolated findspot of Middle or Late Iroquoian affiliation, two Late Iroquoian campsites, one Middle Iroquoian campsite, and one Middle or Late Iroquoian camp or cabin site [within a five kilometre radius of the Holly site] (Poulton and Sutton 1995).



At the completion of the Stage 3 archaeological assessment of the Holly site, it was recommended that the site be preserved and that amendments be made to the draft plan to avoid all or part of the site. However, if preservation was not possible, salvage excavation for the site would be warranted.

A complete summary of these investigations can be found in *The 1994 Archaeological Investigations of the Proposed Dykstra Subdivision (Draft Plan 43T-92026), Holly Planning Area, City of Barrie, Simcoe County, Ontario* (Poulton and Sutton 1995).

1.3 The 1998–2000 Stage 4 Salvage Excavation

As the preservation option was not pursued, Archaeological Services Inc. was contracted to conduct the salvage excavation of those portions of the Holly site within the subject property. This work was part of a mitigative excavation contract for Pratt Construction Limited whereby three village sites – Wellington (BcGw-55), Holly (BcGw-58) and Dykstra (BbGw-5) – within the Wellington and Holly Properties (part of the Holly Secondary Planning Area) were excavated. The Holly excavations were conducted under the field direction of Mr. Robert Pihl, Mr. Andrew Clish, and Mr. David Robertson between 1998 and 2000, resulting in the delineation of nearly the entire site.

As Poulton and Sutton predicted, the site clearly extends over the north property boundary in the area north of House 7 (see Figure 3). The site includes four major longhouses showing substantial long-term domestic use and extensive re-building (Houses 1, 2, 4 and 7), three small, possibly special purpose structures (Houses 3, 5 and 6), several large middens, and multiple exterior house posts rows and associated features uncovered across ten exterior activity areas (EA01–EA10). As with some of the other major Middle and early Late Iroquoian sites in southern Simcoe County, such as Wiacek, Hubbert, Dunsmore, Dykstra and Wellington, no surrounding palisade was found despite substantial removal of topsoil beyond the house structures and associated activity areas. The site is believed to extend 25 to 40 metres beyond the northern property limit suggesting a total site area of approximately 1.32 ha (3 acres).²

Since the site was plough-disturbed, the topsoil was stripped by Gradall to expose and allow for the investigation of subsoil features. Three well defined middens, originally encountered during the Stage 3 investigation, were excavated in one-metre squares: Midden 1, a large midden at the west end of House 2; Midden 2, a medium sized midden at the east end of House 1; and Midden 3, a small midden at the west end of House 1. All post moulds and features were photographed, recorded on appropriate mapping, and hand-excavated.

A total of 45,507 artifacts was recovered from the 1998-2000 Stage 4 salvage excavation of the site. This assemblage comprises 24,189 ceramic artifacts including: 633 identified vessels, 504 rim fragments, 1,865 neck sherds, 419 neck and shoulder sherds, 13 neck-shoulder and body sherds, 131 shoulder sherds, five shoulder and body sherds, 6,350 body sherds, and 12,491 unanalyzable fragments; 526 miscellaneous ceramic objects; 450 smoking pipe fragments; and 802 juvenile manufactured ceramic vessel and pipe fragments.

Lithics account for 7,302 artifacts. The lithic collection consists of 17 scrapers, 18 projectile points, 57 biface fragments, one drill, four performs and 7,179 pieces of debitage. The ground stone assemblage consists of five celt fragments, one spall flake, five hammer stones, eight anvils, one mano, and six miscellaneous ground stone fragments. A wide variety of materials is represented in the lithic collection

² A portion of the site on lands to the north of the Dykstra subdivision property was subsequently excavated by AMICK Consultants Limited.



including chert types such as Huronia, Fossil Hill, Balsam Lake, Lockport, Haldimand, Onondaga, , as well as quartzite, chloride schist, diorite, granite, limestone, sandstone, slate and soapstone.

The faunal collection consists of approximately 14,000 specimens; 2,219 specimens were analysed from a sample of contexts for the purposes of this report. Seventeen worked bone artifacts were also recovered throughout the site.

A total of 50 soil samples were analyzed for this report, representing a volume of 187 litres. These soil samples were processed using the double bucket method of flotation for the recovery of floral material.

1.4 Geographical and Biological Settings

The Innisfill Uplands form part of the larger Simcoe Uplands physiographic region, which extends from south of Barrie to the Penetanguishene Peninsula. These Uplands consist of sands and gravels of such permeability that streams are rare on the upland plateaus, although springs located on the upland slopes feed permanent lowland streams. The Holly, Wellington and Dykstra sites are situated immediately adjacent to a small stream that flows into Bear Creek and eventually the Nottawasaga River.

Although prone to drought, limited by relatively low fertility and by moderate to severe slope, the soils of these upland margins would generally have been adequate for Iroquoian maize horticulture. The topography and soils of the central uplands originally supported a hardwood forest dominated by maple and beech in association with white pine, yellow birch, basswood and hemlock. Whereas these forests may have formed a fairly uniform closed canopy environment, it is also probable that the topographic variability and complex moisture regimes of the upland margins would have resulted in a much more diverse and dynamic forest cover along the upland slopes. The poor drainage of the surrounding lowlands, on the other hand, favoured species such as elm, cedar, tamarack, black ash, and soft maple. Substantial bogs, such as the Minesing Swamp and the Allenby Marsh are also present throughout the lowland areas. These areas would have offered a wide variety of food and building resources.

The contrasts between the plateau and its marginal slopes would appear to have been a major factor influencing Iroquoian settlement patterns in the region, as all of the major sites occur along the upland margins. By placing their major settlements along these upland slopes these communities could avail themselves not only of well-drained openings in the forest, but more importantly, would have had ready access to spring water and the stack of environmental zones that flanked the slopes and valley floor.

The Holly site itself is situated within an area of secondary growth and mature maple-beech forest surrounding former agricultural fields. The secondary growth forest on the east side of the site is associated with the spruce plantation located on the adjoining Lot 3, Concession 12. The site area is generally flat with the western edge gently sloping down westward. The site overlooks a narrow shallow gully on three sides. The source of water for the site is a headwater spring that originates from the upland slope west of the site. This spring feeds a small stream that flows into Bear Creek and eventually into the Nottawasaga River.



2.0 SETTLEMENT PATTERNS

Irena Miklavcic and Ronald F. Williamson

2.1 Excavation and Recording Methods

With the exception of midden areas, which were excavated by one-metre square block excavation, approximately 30 cm of topsoil was removed by Gradall throughout the site to reveal the subsoil. Once the newly exposed area was shovel-shined, the exact locations of features and posts were recorded by means of triangulation. Prior to triangulation, post moulds and features were further defined by trowelling and square plans were drawn. As conditions warranted, and as the soil dried out during exposure to sun and wind, water was used to increase the visibility of the features.

The locations and diameters of post moulds were recorded on pre-printed forms. They were sectioned only when it was necessary to obtain a depth and orientation, or to distinguish between large support posts and small pits. Comments on fill and contents were made and recovered artifacts were bagged separately.

Features were recorded by triangulation to a centre point and were then drawn on pre-printed forms. Locational information and other attributes were also recorded. Features were excavated by trowel and shovel, their fill being screened through six-millimetre mesh. In all cases, features were sectioned along their central long axes, their profiles recorded and the remaining fill removed. Photographs were taken to document complex feature profiles.

Soil samples were collected from all types of features and from a wide variety of contexts. Multiple samples were collected from large, complexly filled features.

2.2 Village Plan

The site contains 11 major settlement features: four longhouses (Houses 1, 2, 4, and 7) showing substantial long-term domestic use and extensive re-building, four smaller houses or special purpose structures (Houses 3, 5 and 6 and Structure A), and three middens (Middens 1 to 3), as well as multiple exterior post rows and associated features uncovered across ten exterior activity areas (EA01–EA10). No surrounding palisade was found (Figure 3).

The three well defined middens were originally identified by Poulton in 1994 and designated Middens A, B, and C (Poulton and Sutton 1995: Figure 6). ASI hand excavated these middens in one metre square units and subsequently named them Midden 1, 2, and 3. While there does not appear to have been a midden associated with House 4, there is one situated north of the property boundary north of the House 7 area. This midden corresponds to Midden C in Poulton's 1995 report but was not investigated during this excavation as it lay outside of the subject property.

Tables 2 and 3 provide summary statistics for the dimensions of the longhouses and feature distribution within and adjacent to the houses (Figures 4 and 5). Table 4 at the end of the chapter provides descriptive data for interior and exterior house features. In total, 860 features were encountered: 520 general pits, 23 ash pits, 25 hearths, 15 sweat lodges, 224 support posts, six animal burials, and 47 unidentifiable features.



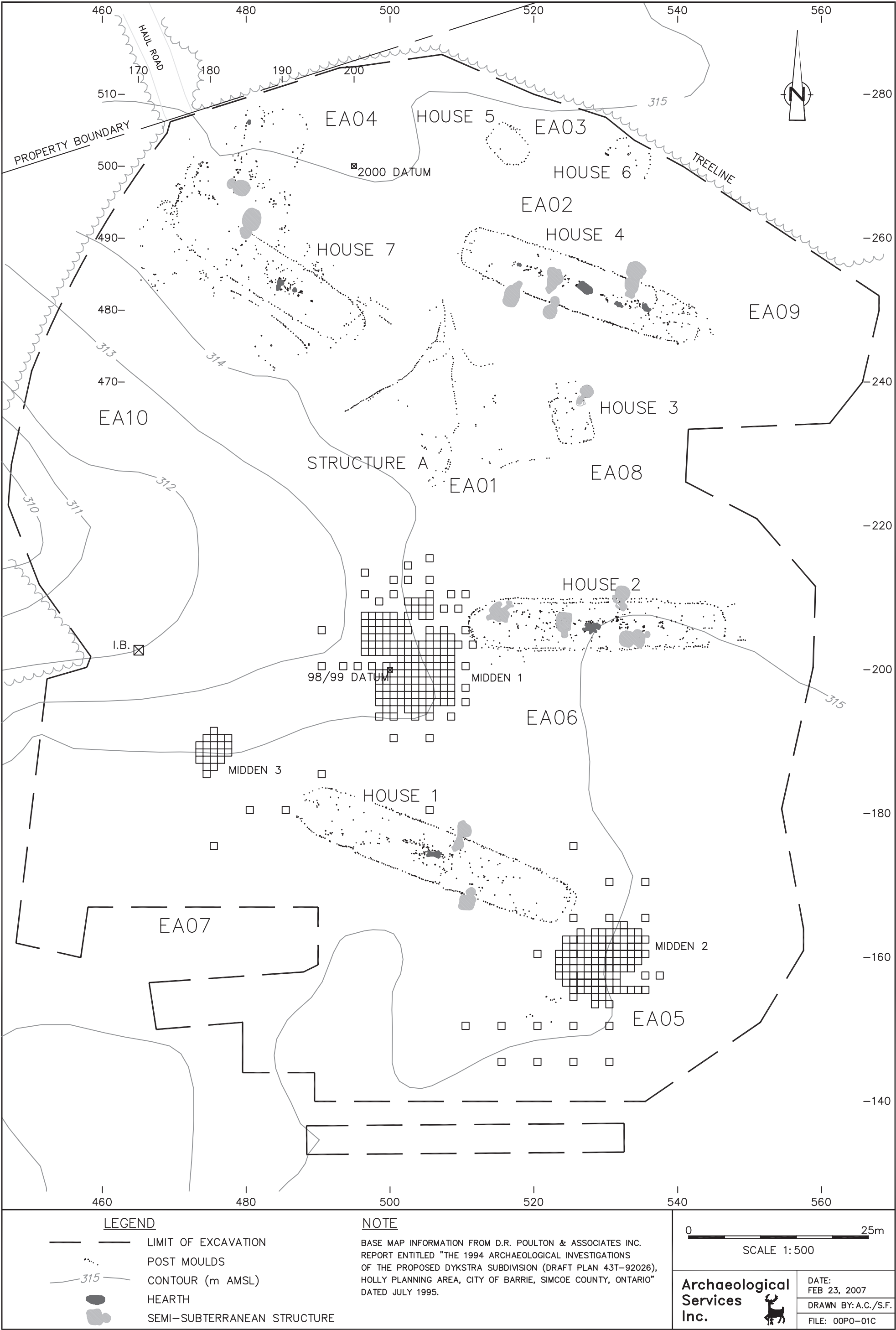


Figure 3: Holly Site (BcGw-58) Site Plan

Table 2: House Attribute Summary

	House 1	House 2	House 3	House 4	House 5	House 6	House 7
Length (m)	42	36	7	35	6	6.5	31.5
Width (m)	7.5	7	5	7	4.5	10.4	7
Orientation (°east of north)	111	90	163	111	136	33	123
Perimeter (m)	99	86	24	84	21	34	77
Area (m ²)	315	252	35	245	27	68	221
WALL POSTS							
n	250	269	45	241	42	15	162
Density (per m)	2.5	3.1	1.9	2.9	2.0	0.4	2.1
Mean Diameter (cm)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Range (cm)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Standard Deviation	n/a	n/a	n/a	n/a	n/a	n/a	n/a
INTERIOR POSTS							
n	215	259	14	179	1	5	140
Density (per m ²)	0.7	1.0	0.4	0.7	0.0	0.1	0.6
Mean Diameter (cm)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Range (cm)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Standard Deviation	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total Posts	465	528	59	420	43	20	302
FEATURES							
Pit	102	112	25	104	1	7	83
Ash Pit	7	5	0	8	0	0	1
Hearth	5	6	1	6	0	1	2
Sweat Lodge	2	4	1	6	0	0	1
Support Post	41	79	7	40	0	5	31
Animal Burial	0	0	0	4	0	1	1
Other	2	21	4	13	0	0	2
Total Features	159	227	38	181	1	14	121



Table 3: Feature Distribution

	Pit	Ash Pit	Hearth	Sweat Lodge	Support Post	Animal Burial	Other	Total
House 1	103	7	5	2	41		2	160
House 2	111	5	6	4	79		21	226
House 3	25		1	1	7		4	38
House 4	104	8	6	6	40	4	13	181
House 5	1							1
House 6	7		1		5	1		14
House 7	83	1	2	1	31	1	2	121
Structure A	10		1		15		2	28
EA01	16				4		2	22
EA02	5							5
EA03	3							3
EA04	19	2	1	1	1			24
EA05	9		1		1			11
EA06	6						1	7
EA07	2		1					3
EA08	6							6
EA09	6							6
EA10	3							3
Midden 1	1							1
Midden 2								0
Midden 3								0
Total	520	23	25	15	224	6	47	860

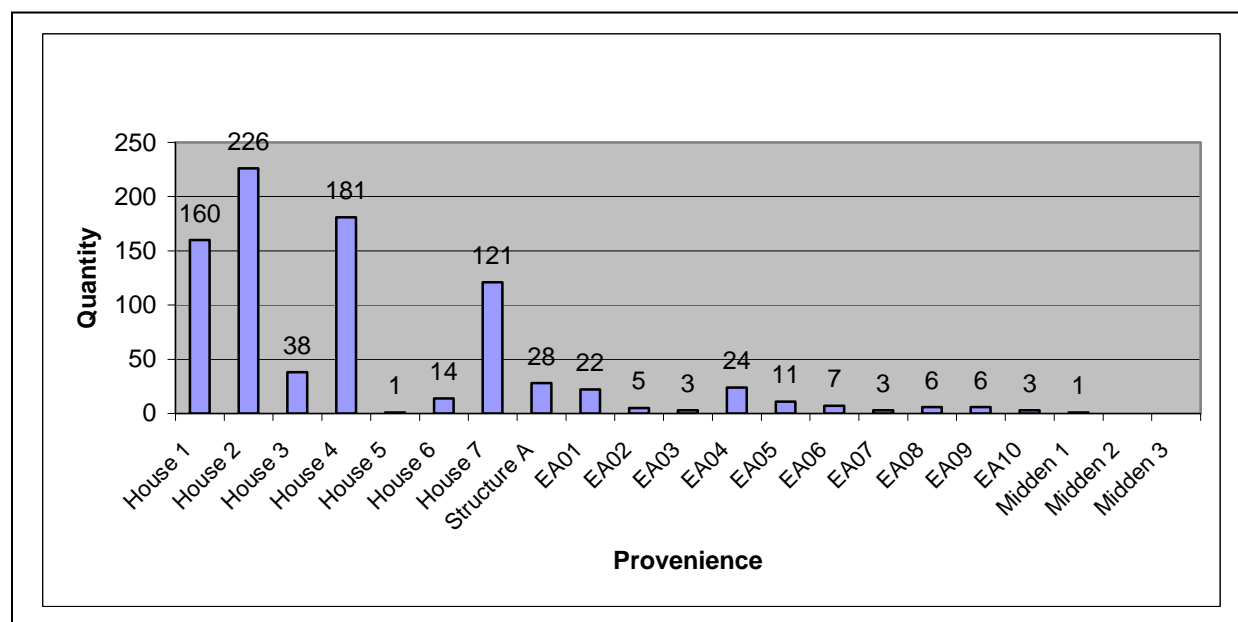


Figure 4: Feature Location at Holly



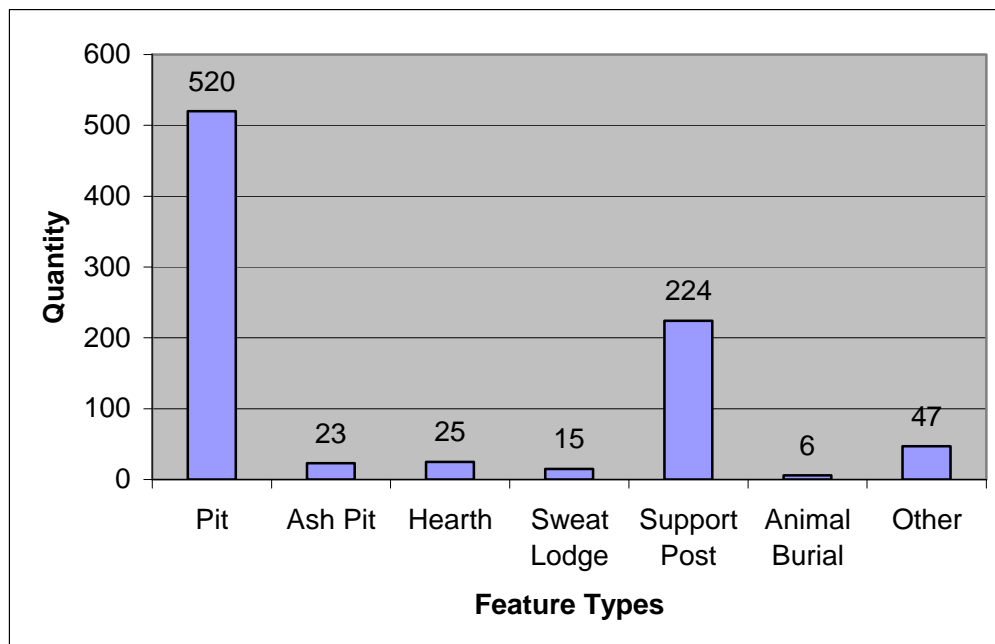


Figure 5: Feature Types at Holly

2.3 Settlement Pattern Description

2.3.1 House 1

House 1 was the southern-most and largest house, measuring 42 m in length and 7.5 m in width (nearly one-half metre wider than any other house on the site) and was oriented 111° east of north (Figures 3 and 6). The house was flanked by Midden 3 to the west and Midden 2 to the east. This house contained a total of 160 features: 102 pit features, 41 support posts, seven ash pits, five hearths, two sweat lodges, and two unknown feature types.

The walls of the house were formed by sections of single posts with the occasional cluster of paired posts. The walls were formed by 250 posts. The average density of wall posts along the perimeter of House 1 was 2.5 posts per metre.

Both ends of the house were rounded, showing no evidence of having been expanded or contracted, although the east end likely featured a vestibule. There were fairly clear entrances in the ends and along the south wall ranging from one to three metres in width. Bunklines appear to have been present in the eastern portion of the house.

Over 215 posts were distributed throughout the interior of the house, mainly along the central corridor. The average density of interior posts within House 1 was 0.7 posts per metre square.

The eastern end of the house was relatively devoid of features or interior posts indicating that this area may have been used for storage.

Of the 160 features, 89.4% were either generalized pit features (63.8%) or support posts (25.6%) situated within the house. House 1 contained five (3.1%) hearth features (Features 40, 42, 61, 68, and 97). Four of these were located along the central axis of the house, while Feature 68 was located along the north wall



of the house next to Feature 31, one of two sweat lodges in this house. This hearth appears to post-date the house wall. There probably were hearths in the east half of the house given the density of other features and posts, which have not survived. Seven ash pits (4.4%) were encountered in House 1. While most were associated with a nearby hearth in the west end of the house, three (Features 9, 11, and 13) were located in the east end at some distance to the closest hearth (Feature 40).

Two semi-subterranean sweat lodges were located in House 1 (1.3%). Both sweat lodges (Feature 26 and Feature 31) were situated perpendicular to the house walls with their ramped entrances projecting through the house walls. The sweat lodges were located on opposite sides of the house and were off-set from one another. Feature 26, on the south side of the house, was located slightly to the east of Feature 31 and measured 345 x 219 x 70 cm in length, width and thickness (Figure 6). Feature 31, on the north side of the house, was more centrally located and was slightly larger, measuring 420 x 200 x 103 cm (Figure 6).

Two features (1.3%) of unknown type/use were identified in House 1. Feature 57 was oval in plan view and had a basin-shaped profile. It measured 43 x 38 x 22 cm and contained precontact ceramics. Feature 197 was also oval in plan view but had a conical profile. It was 22 x 12 x 17 cm in length, width and thickness and did not contain any artifacts. Both features seemed to be holes excavated to facilitate the placement of large posts.

2.3.2 House 2

House 2 was located north of House 1 and east of Midden 1, the central midden in the village. The house was 36 m in length and 7 m in width and was oriented 90° east of north (Figures 3 and 7). This house contained the largest number of features within its walls. The features included 111 pit features, 79 support posts, six hearths, five ash pits, four sweat lodges, and 21 unknown feature types, most of which were likely irregular-shaped pits or natural depressions filled with organic soil and artifacts.

A total of 269 posts comprised the exterior walls and bunklines of House 2. The average density of wall posts along the perimeter of House 2 was 3.1 posts per metre. A gap in the wall posts was identifiable in the southwest corner of the house, possibly indicating an entrance way at this location. Approximately 259 posts were distributed throughout the interior of the house, mainly within the western two-thirds of the house. The average density of interior posts within House 2 was 1.0 post per metre square.

House 2 had also been used extensively and had obviously been rebuilt. While the reinforced west end had been used for both phases, there were two east end walls indicating that the house was either extended or contracted by a length of six metres. Two small fences extended out of the east end wall.

Bunklines were evident along both sides of the house, and entrances were distinct at the southeast and southwest ends.

Of the total 226 features, 84.1% were either pit features (49.1%) or support posts (35.0%) situated within the house. House 2 contained six (2.7%) hearth features (Features 237, 294, 341, 370, 392, and 396) with five ash pits (2.2%) (Features 273, 316, 344, 345, and 380) located adjacent to or within close proximity to the hearth features.

The four sweat lodges in this house were quite extraordinary in that three of them showed evidence of multiple reconstructions in the same location, suggesting careful planning and permanency in their placement. The orientation of two of them is also unusual with one double-entranced example placed diagonally across the northwest end, and one other placed perpendicular to the long axis of the house, across the central corridor. Feature 227 was located within the interior of the western-most part of House



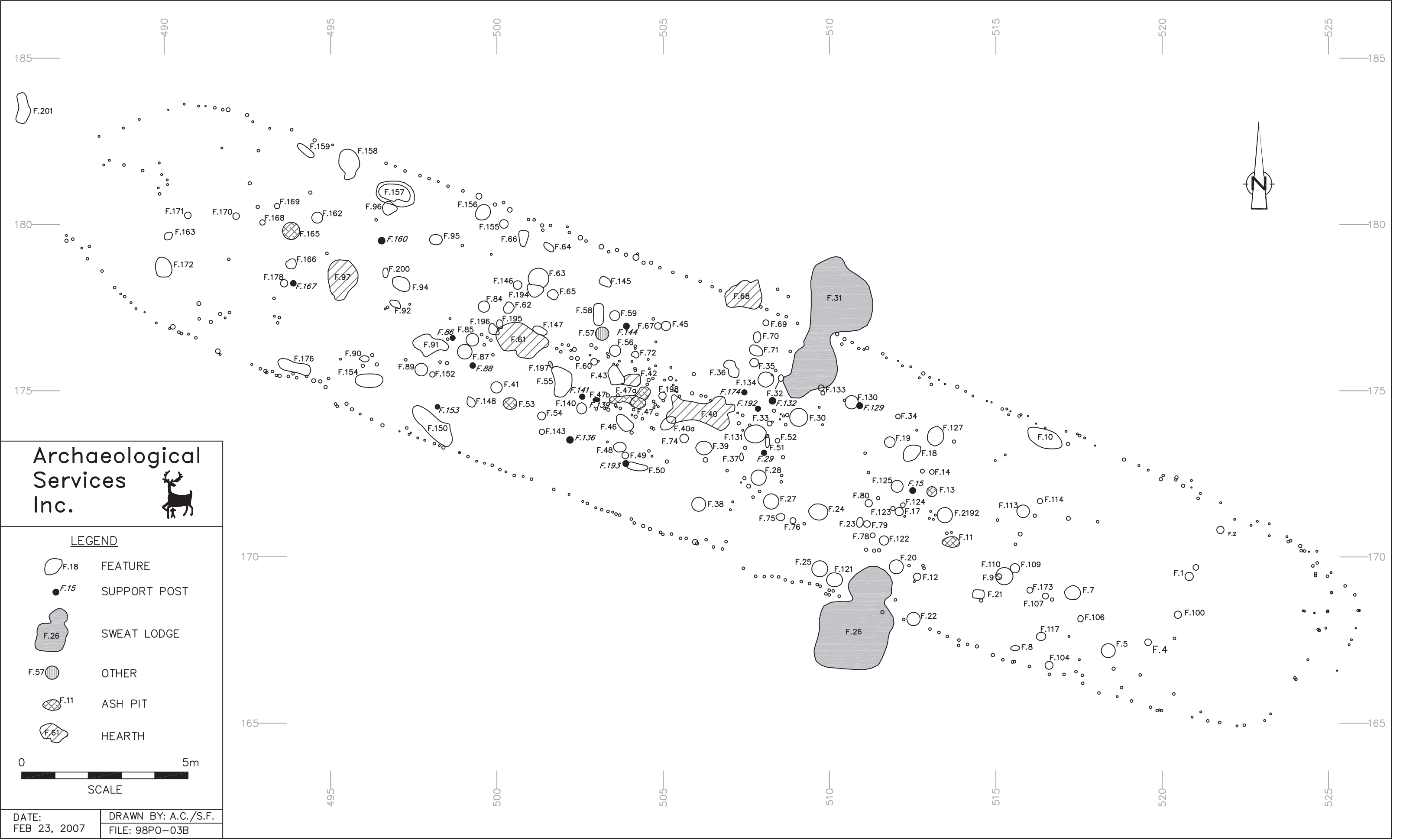


Figure 6: Holly Site (BcGw-58) House 1 Plan

2. It was irregularly shaped with two ramped entrances located at opposite ends of its long axis, which was oriented in a northeast-southwest direction and measured 330 x 293 x 46 cm in length, width, and depth. Three pit features (Features 228, 229, and 230) were located around the northeast entrance of the sweat lodge and three post moulds post-date the feature.

The second sweat lodge, Feature 459, was located approximately seven metres to the east of Feature 227 and four metres west of the centre of the house. This sweat lodge was fully enclosed within the interior of House 2. Feature 459 had a typical keyhole shape with one entrance that projected towards the south wall of the house. Its long axis was oriented in a north-south direction perpendicular to the house walls, almost completely blocking the central corridor. It measured 367 x 198 x 65 cm in length, width, and depth. This sweat lodge was completely surrounded by interior house posts, support posts and pit features. One of the smaller hearth features (Feature 294) was located within this sweat lodge as well as two unidentifiable features (Feature 460 and Feature 462), and a number of posts, indicating that the lodge was only associated with one of the occupations of the house.

Feature 376 was the largest sweat lodge in House 2, measuring 380 x 240 x 96 in length, width, and depth. It was generally keyhole shaped with a slight taper across the short axis. The long axis of this sweat lodge was oriented in the east-west direction, parallel to the house structure. This sweat lodge was located three metres east of the centre of the house and approximately seven metres east of Feature 459. Its south wall was adjacent to the south wall of the house with the entrance ramp projecting towards the east. A small hearth (Feature 370) was located just to the north of this sweat lodge and an ash pit was located to the east of the entrance ramp. Four pits (Features 375, 376a, 376b, and 378) post-date this sweat lodge again suggesting use only during one occupation of the house.

The fourth sweat lodge (Feature 340) was the only sweat lodge in House 2 that was situated partially outside the house, perpendicular to the wall, with its ramped entrance projecting into the interior. The sweat lodge was located north of Feature 376 and just to the east of the centre of the house. Like Feature 459, its long axis was oriented in the north-south direction and it measured 350 x 207 x 70 cm in length, width, and depth. A few exterior wall posts appeared within this sweat lodge indicating that this feature was used at the same time as the inner wall. No other features were located within this sweat lodge; however, three pit features were located at the entrance (Feature 368) and to the west of the sweat lodge (Features 338 and 360).



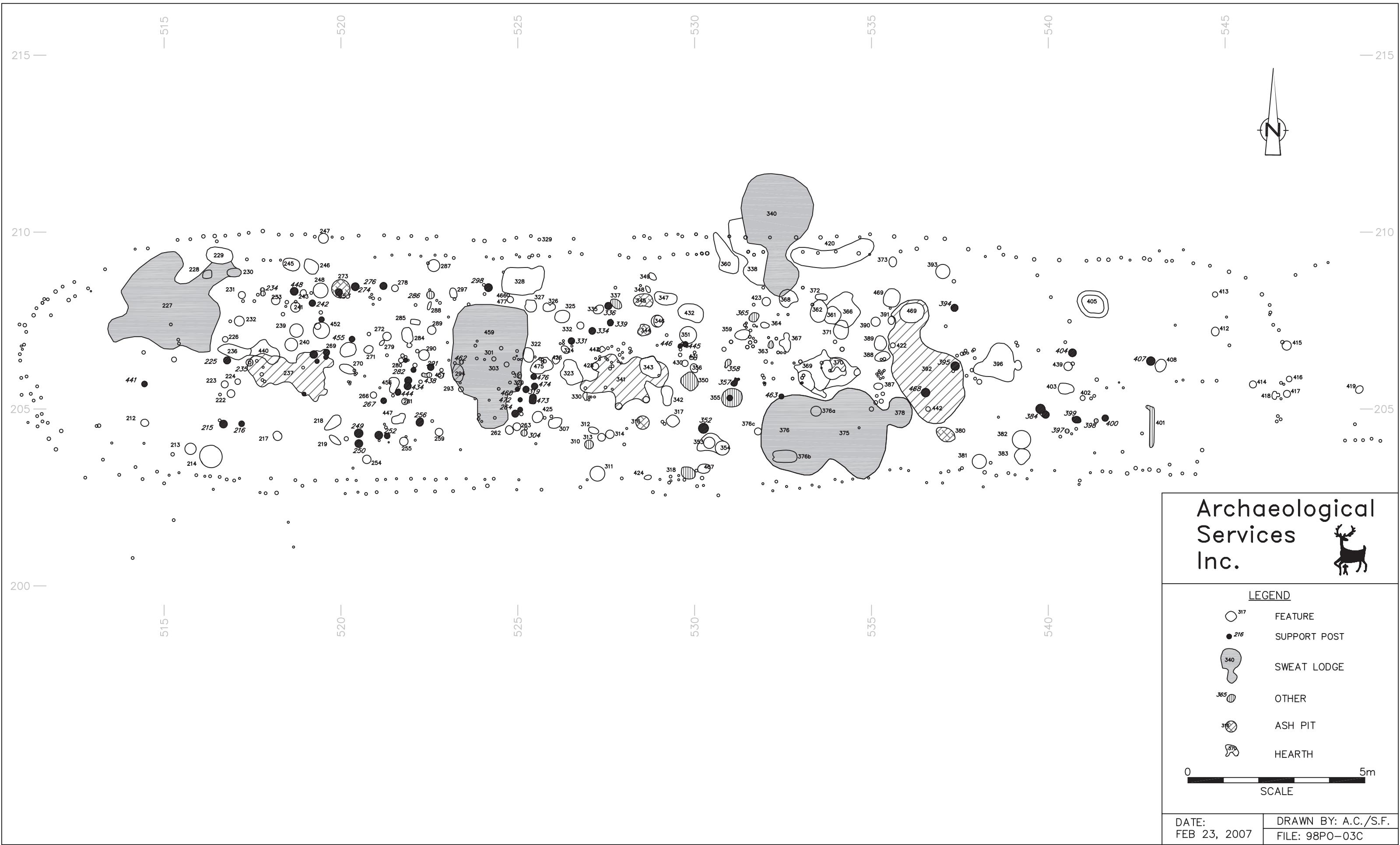


Figure 7: Holly Site (BcGw-58) House 2 Plan

2.3.3 House 3

House 3 was located approximately 22 metres north of House 2 (Figures 3 and 8). This structure was only seven metres long and five metres wide, indicating that it may have been constructed in an entirely different manner than the larger houses. House 3 was oriented 163° east of north, and contained a total of 38 features, including 25 pit features, seven support posts, one hearth, and one sweat lodge, among others.

The exterior wall of House 3 was comprised of 45 posts arranged to form a single perimeter wall, with an average density of 1.9 posts per metre. There were two openings in the exterior wall at either end of the house. The southern opening was simply a gap in the wall, whereas the northern opening was shielded on the west side by a screen comprising three posts parallel to the long axis of the house. There may also have been an entrance to the south of Feature 573. Only 14 posts were distributed in and around the house features at a density of 0.4 posts per metre square.

The structure contained 25 pit features and seven support posts clustered around a central hearth (Feature 548), as well as a sweat lodge (Feature 573) in the northeast corner adjacent to the north entrance. The sweat lodge was key hole shaped and its ramped entrance projected through the house wall. It was oriented approximately 45° east of north. One of the small features adjacent to the sweat lodge contained a pocket of red ochre from which a celt was recovered. Four features (Features 565, 566, 567, and 575) were all located in the southeast quadrant of the house, and appear to have been excavated to facilitate the placement of large posts.

House 3 appears to have housed one social group. It may have represented one of the first residential phases of the village, perhaps in advance of the main occupation, a fissioning of one of the groups occupying one of the adjacent longhouses, the arrival of a small group of new members to the community, or simply a continuation of the flexible economic and residence patterns characteristic of the preceding Early Iroquoian period, in which people were free to pursue seasonal subsistence activities in either extended or nuclear family units.

It is also possible that this or similar houses indicate an Algonquian presence as was suggested for the small houses at the Wiacek site documented by (Robertson et al. 1995). Interaction between the Iroquoians of Simcoe County and their Algonquian neighbours appears to have been well-developed from the earliest phases of Iroquoian settlement in the region. It is acknowledged, however, that an Algonquian presence on this or any other site could only be confirmed with definitive settlement or material cultural evidence.



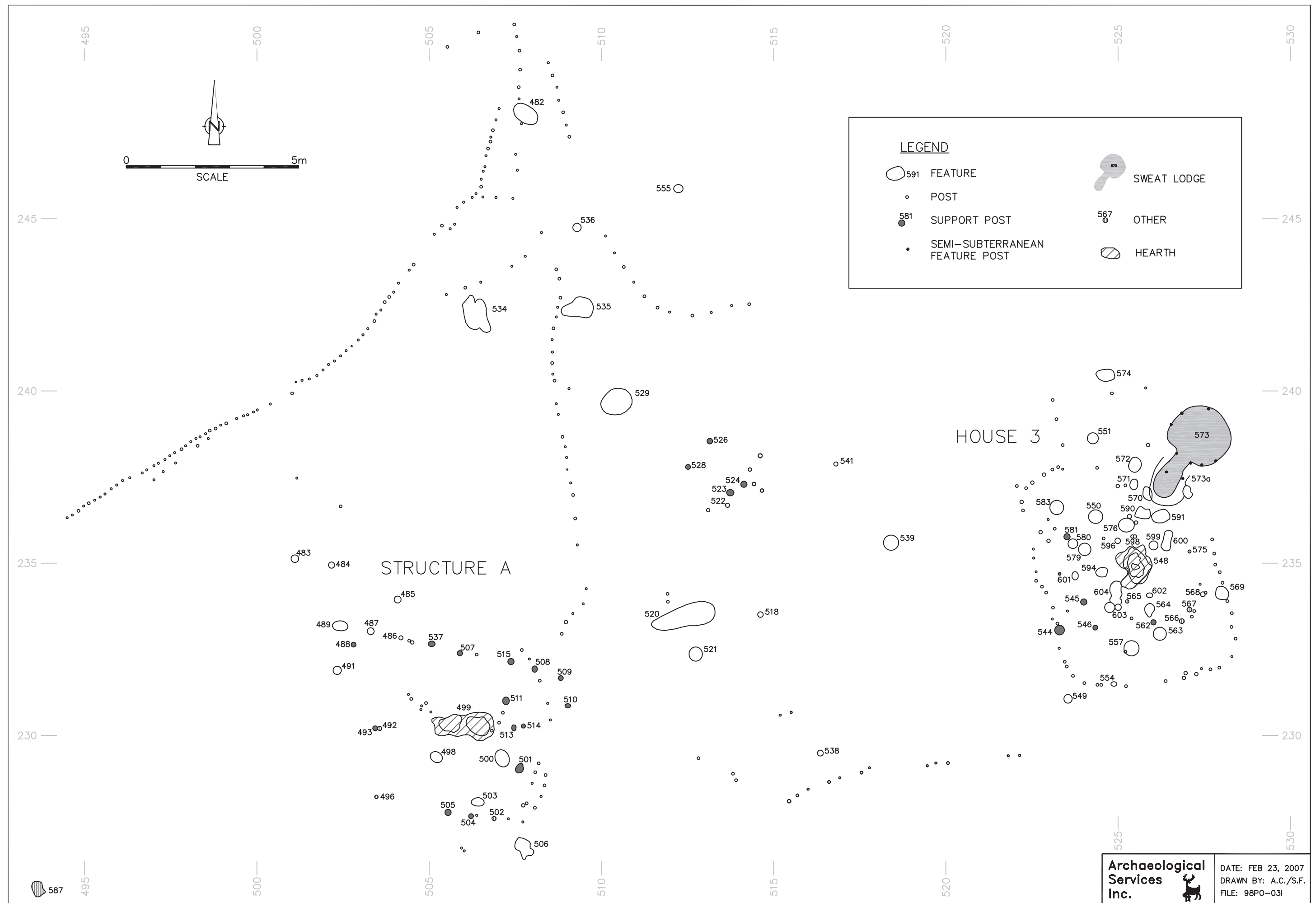


Figure 8: Holly Site (BcGw-58) House 3 Plan and Structure A

2.2.3.1 Structure A

Another exterior structure of considerable interest is the area west of House 3. This area was marked by a semi-circular arrangement of posts and associated features (Figures 3 and 8). This structure comprised 28 features including ten pit features, 15 support posts, one hearth, and two pits excavated as posts. No sweat lodge or ash pit was associated with this structure.

Twenty-two posts form a crescent-shaped alignment that comprised the exterior walls of this structure. The eight posts that make up the northeast wall are interspersed with the support posts (Features 488, 537, 507, 515, 508, 509, and 510) and form a single wall, while the 14 posts that make up the southeast wall form a double wall. A fence row or wind break comprised of a single line of posts 11 metres long extends due north from the northeast corner of this structure. Another wind break, approximately 20 metres in length was located five metres northwest of Structure A and converged with the first wind break.

It is possible that this structure represented a special purpose area used specifically for cooking due to the presence of a large hearth (Feature 499) and the presence of posts that may represent drying racks.

2.3.4 House 4

House 4 was characterised by dense interior activity, multiple sweat lodges, and a number of unique features containing concentrations of animal bone. The house was located in the northern half of the site, just north of House 3, east of House 7 and south of Houses 5 and 6 (Figure 3). Although located at opposite ends of the site, House 4 was oriented in the same direction as House 1 at 111° east of north, and had nearly the same dimensions (35 m long by seven metres wide) as House 2 (Figure 9). House 4 contained the second most number of features (n=181), 45 less than House 2 (n=226). These features include 104 pits, eight ash pits, six hearths, six sweat lodges, 40 support posts, four animal burials, and 13 others.

The exterior wall of this house comprised 241 posts that form a single perimeter wall, with an average density of 2.9 posts per metre and only intermittent instances of repair. There were clearly marked openings in the walls at the ends of the house. An interior wall comprising eight parallel posts at the east end, and interior walls in the west end of the house appear to have channelled occupants into the interior corridor of the house.

A total of 179 interior posts were distributed within the house at a density of 0.7 post per metre square. The west side of the house is devoid of posts.

The interior areas at the west and east ends of House 4 were relatively devoid of features further suggesting that these two areas served as storage space. Of the total of 181 features in House 4, 79.6% are either pit features (57.5%) or support posts (22.1%) distributed throughout the house. House 5 contains six (3.3%) hearth features (Features 667, 754, 774, 783, 794, and 825).

House 4 contained eight ash pits (4.4%) (Features 668, 670, 671, 717, 718, 719, 826, and 862). Ash pit Features 668, 671, and 671 were associated with hearth Feature 667 and ash pit Feature 826 was associated with hearth Feature 825. No ash pits were associated with hearth Features 783, 754, and 774. The remaining four ash pits (Features 717, 718, 719, and 862) are located within sweat lodge Feature 716, which post-dated them.



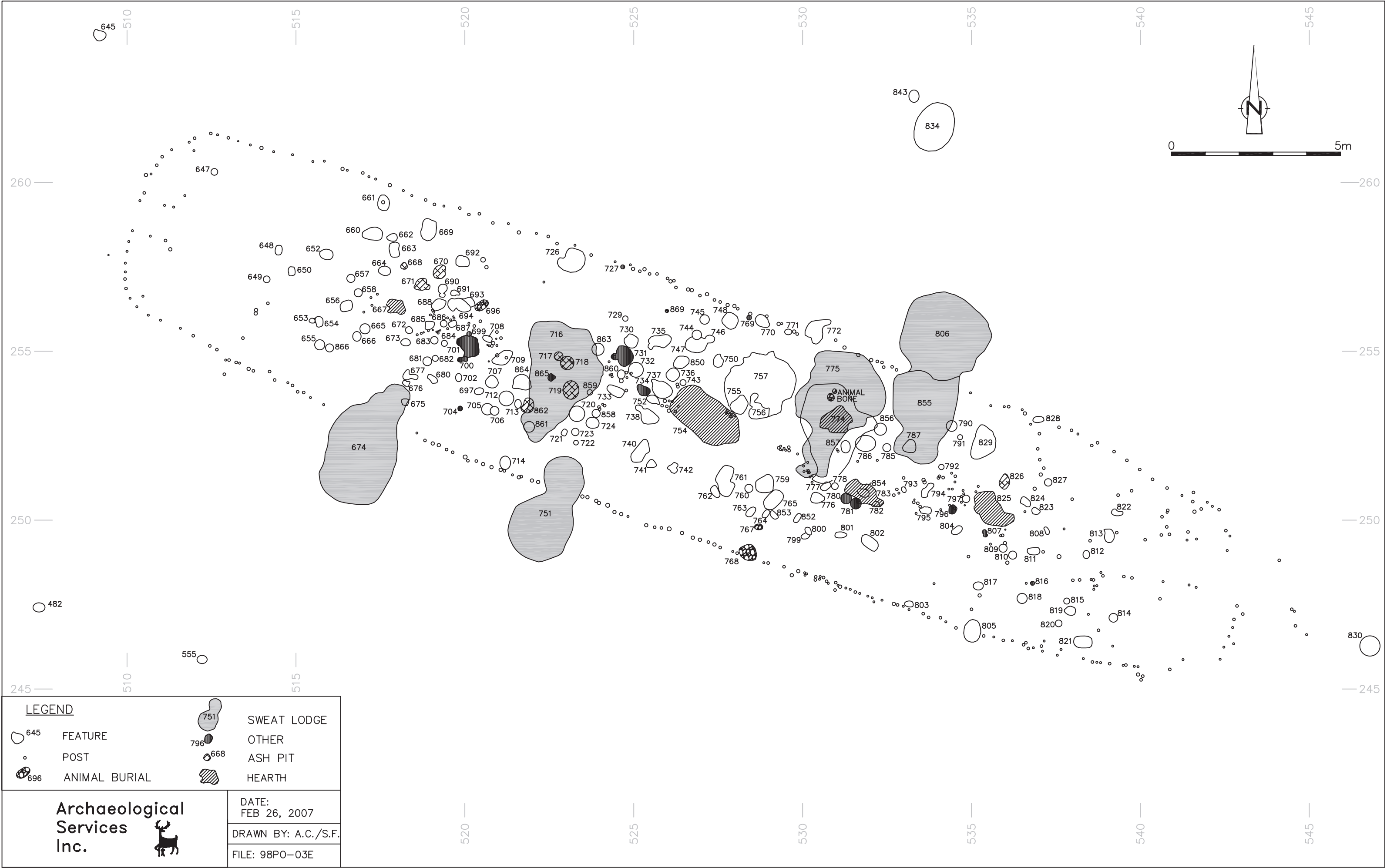


Figure 9: Holly Site (BcGw-58) House 4 Plan

House 4 contained six (3.3%) semi-subterranean sweat lodges (Features 674, 716, 751, 775, 806, and 855), which is nearly half of the total sweat lodges at Holly (n=15). Feature 674 was situated perpendicular to the house walls with one ramped entrance projecting through the south wall near the west entrance. It was keyhole-shaped with the long axis oriented in a northeast-southwest direction, measuring 378 x 220 x 75 cm in length, width, and depth. Only two pit features (Features 675 and 676) were located around the entrance of this sweat lodge.

The second sweat lodge, Feature 751, was located approximately five metres to the east of Feature 674. This sweat lodge was also situated perpendicular to the house's south wall with its ramped entrance projecting into the house. This keyhole-shaped sweat lodge measured 320 x 190 x 64 cm in length, width, and depth. The long axis was also oriented in a northeast-southwest direction.

Feature 716 was fully enclosed within the interior of House 4, two metres west of the central hearth (Feature 754) between the two sweat lodges discussed above. This sweat lodge had a keyhole shape with one entrance that projected towards the south wall of the house. Its long axis was oriented in a northeast-southwest direction perpendicular to the house walls. It measured 341 x 253 x 78 cm in length, width, and depth. This sweat lodge was completely surrounded by pit features and posts. Four ash pits (Features 717, 718, 719, and 862) are located within this sweat lodge, as well as two pit features (Features 859 and 861), and one unidentifiable feature (Feature 865), all of which post-dated the filling-in of the sweat lodge.

Feature 775 was also fully enclosed within the interior of House 4; however, it was located two metres to the east of the central hearth. This sweat lodge was irregularly shaped and appeared to have been expanded over time to its final dimensions of 240 x 180 x 31 cm in length, width, and depth. Its north wall was adjacent to the north wall of the house, and there was one entrance ramp projecting towards the south wall of the house. The long axis of this sweat lodge was oriented in a northerly direction, perpendicular to the house structure. One of the smaller hearth features (Feature 774) post-dated the sweat lodge as well as one pit (Feature 857) and several post moulds. An animal burial was also located in this sweat lodge approximately 0.5 metres north of the hearth feature (Feature 774).

The final two sweat lodges associated with House 4 were located approximately 0.5 metres east of Feature 775, adjacent to the north wall of the house. Feature 806, circular in plan view and measuring 260 x 275 x 75 cm, was an exterior sweat lodge with an entrance ramp through the house wall which was replaced by Feature 855, an interior keyhole-shaped sweat lodge with a ramped entrance projecting towards the centre of the house. No other features are located within Feature 806; however, one pit feature (Feature 787) is located in the entrance way of Feature 855.

A total of six animal burials was encountered at the Holly site, four of which were located within House 4 (Features 696, 768, 775, and 869). These were described by Watson and Thomas (2000) from which this description is drawn. The first was Feature 696, a support post located in the west half of the house. The bone concentration was at the bottom of the post and was discovered when an attempt was made to section it. The bone in Feature 696 was then excavated in four levels. A fairly high degree of articulation was noted, radii with ulna and tibia with fibula, some groupings of phalanges or metapodials as well as the articulated sections of vertebral column. A total of 448 identifiable elements was recovered along with 28 unidentified fragments. In terms of MNI, one raccoon was represented by a chiefly articulated right foot. Two mink and three marten constituted the rest of the feature; however, the third marten was only represented by an atlas. Four small whitefish and sucker bones were also found in this feature. Their size and their state of deterioration likely indicate that they were the stomach contents of the small carnivores.

All the fauna recovered from Feature 696 were adult. Cut marks were found on the crania and mandibles indicating skinning of the animals. Fresh bone fractures on one marten atlas could be the result of a decapitation by manually twisting. Most of the other butchering marks were found on the phalanges.



The second burial was encountered in Feature 768 (Plates 1 and 2) located four metres south of the central hearth in House 4 and adjacent to the south wall. As with Feature 696, this concentration of bone was encountered in the bottom of a pit. This feature consisted of a mixture of bone with no clear articulations identified. The only articulated bone was encountered in the bottom levels and included sections of vertebral columns. In total, 577 identifiable elements and 340 unidentified fragments were collected. The MNI included five woodchuck, three mink, one marten and one fisher. Woodchuck and mink were the predominant animals present, whereas the marten was represented by a pair of mandibles and the fisher by four elements. The woodchuck comprised a mix of adults and sub-adults. There were very few butcher marks on these specimens and the marks that were identified on two individuals were indicative of meat removal from the haunch area. The mink were all adult animals, with as few cut marks identified as on the woodchuck specimens. Some skinning cuts were found on the mandibles, and the same cuts on the phalanges and metapodials as were noted on the bones in Feature 696.

The third animal burial was a discreet concentration of bone located within a larger feature (Feature 775), the sweat lodge in the east half of House 4. The main concentration was found while sectioning the sweat lodge into quadrants and was identified as Bone Concentration 1 to separate it from the other layers in the structure. Within five levels of this bone concentration, 508 identifiable elements and 321 unidentified fragments were recovered. The MNI resulted in two beaver and two otter; however, only one additional right fibular tarsal represented the second otter. There were also traces of fish found in the bottom level of this feature, which included three elements of the species perch and pike or pickerel. The faunal remains were adult as many elements show arthritic lipping. It may be that older individuals were specifically chosen for this deposit as there were no crania present and the innominates of the beaver were missing as well.

While excavating Bone Concentration 1, a second bone concentration was discovered in the fill of the sweat lodge just a few centimetres away. Bone Concentration 2 was quite unique. It would have resembled a support post in plan and profile; however, it was filled with animal remains including seven identified elements; two beaver crania, six beaver innominate, and one otter skull. In the upper half of this deposit, a beaver cranium lay on its end next to the four innominates. Below these lay the second beaver skull with its nose pointing up and an otter skull with its nose facing down. It is likely that these elements belong to the same animals found in Bone Concentration 1.

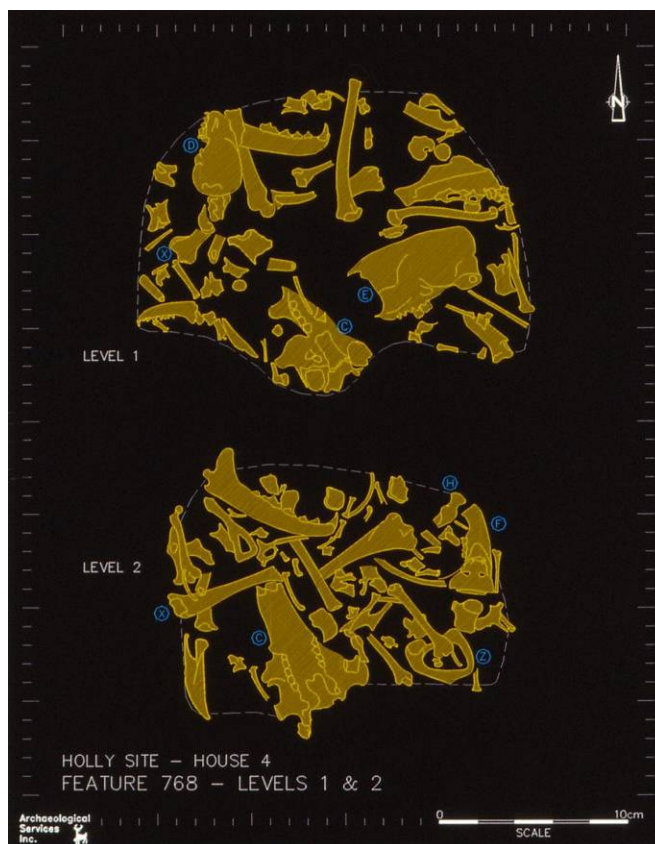


Plate 1: Feature 768 Animal Burial, Levels 1 and 2.





Plate 2: Feature 768 Animal Burial, Level 3.

2.3.5 House 5 and House 6

House 5 was a very small structure located at the northern edge of the excavation area, ten metres north of House 4 (Figure 3). House 5 was six metres long, 4.5 metres wide, and was oriented 136° east of north (Figure 10). At least 42 posts form an enclosed perimeter wall with a small gap in the west end that was likely the entrance way into the structure. On the other hand, there was a gap of equal size in the northeast corner. The average density of exterior wall posts is two posts per metre with evidence of repair only along the north wall. House 5 contained only one interior post and one pit feature (Feature 605). This feature contained large amounts of fire cracked rock but failed to yield any clue as to the structure's use.

House 6 is best regarded as a cluster of features bounded by a curvilinear wall. It was located at the northern edge of the excavation area, ten metres east of House 5 and ten metres north of House 4 (Figure 3). Although similar in size to House 5, this structure was open ended and semi-circular in shape (Figure 10). Only 15 posts comprise the perimeter wall that defined an area 10.4 metres long and at least 6.5 metres wide. Only five interior posts were distributed within the interior area at a density of 0.1 posts per metre square.

House 6 contained 14 features including: seven pits (50.0%), one hearth (7.1%), five support posts (35.7%), and one animal burial (7.1%). The hearth (Feature 636) was centrally located within the structure. Two support posts (Features 617 and 619) were also centrally located in the structure adjacent to the hearth. The remaining three posts (Features 635, 637, and 638) were located at the opening of the semi-circular structure, and were likely used to support an eaves or overhanging roof. The remaining pit features were evenly distributed within this structure. It is probable that House 6 was a partially covered activity area.



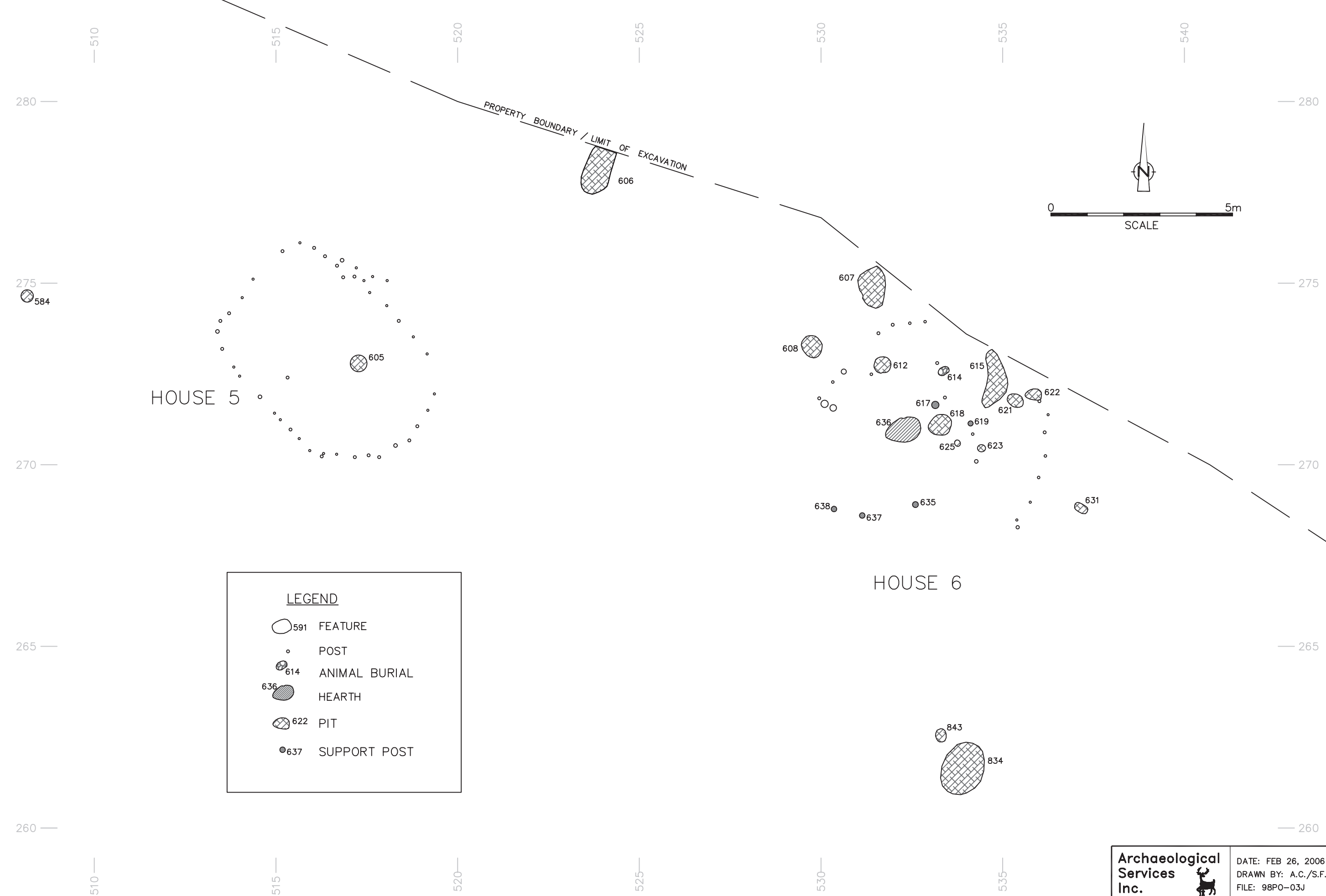


Figure 10: Holly Site (BcGw-58) Houses 5 and 6 Plan

2.3.6 House 7

House 7 was located in the northwest portion of the site, approximately 15 metres west of House 4 (Figure 3). This was a large house measuring 31.5 m in length and 7.0 m in width, and was oriented 123° east of north (Figure 11). This house contained a total of 121 features including 83 pit features, 31 support posts, one ash pits, two hearths, one sweat lodge, one animal burial and two pits excavated to facilitate the erection of support posts.

The walls of the house were formed by single rows of posts. A total of 162 posts comprised the exterior walls. The average density of these wall posts was 2.1 posts per metre. An approximately 12 metre long alignment of posts to the immediate south of the southeast portion of the house may be related to House 7, but was more likely associated with another poorly defined structure.

Both ends of the house are rounded showing no evidence of having been expanded or contracted through time, although the west end may have been rebuilt on one occasion or modified through the addition of a series of exterior features. A series of short windbreaks appear to have been built outside the east end of the house. A roughly 4.5 metre wide gap in the north wall of the house may represent an entrance facing a complexly structured, partially sheltered, exterior activity area. Various other gaps in the house walls may also represent entrances, but these were not well-defined for the most part.

Approximately 140 posts were distributed within the interior of the house mainly along the central corridor. The average density of interior posts within House 7 was 0.6 posts per metre square. The patterning of the posts and features suggest the presence of bunk lines. Both the eastern and western ends of the house are devoid of interior posts or features indicating that these areas may have been used for storage.

Of the 121 features, the majority were either pit features (68.6%) or support posts (25.6%). House 7 contains two (1.7%) hearth features (Feature 2106 and Feature 2110) located approximately three metres apart. Both were restricted to the central axis and both were located in the western half of the house. Only one (0.8%) ash pit (Feature 2159) was encountered in House 7 and was located between the two hearth features.

One (0.8%) semi-subterranean sweat lodge (Feature 2001/2007) was located in House 7. The sweat lodge was located in the north wall adjacent to the opening in the north wall. It was situated perpendicular to the house's long axis with its ramped entrance projecting through the wall into the house. Feature 2001/2007 measured 290 x 255 x 70 cm in length, width, and depth (Figure 11). No additional features were located within the sweat lodge.

There may have been at least one other slightly built structure to the north of this house since several features are located in EA04 just outside of House 7. Although the location of the ash pit (Feature 2018), sweat lodge (Feature 2010), and 12 pits (Features 2014, 2016, 2021, 2029, 2027, 2011, 2019, 2028, 2013, 2009, 2002, and 2177) were not associated with any discernable wall patterns, their clustering suggests an enclosed or defined activity area.

2.3.7 Midden 1, Midden 2 and Midden 3

Three well defined middens were block excavated in one metre square units. Midden 1 was the largest of the three situated at the west end of House 2. A total of 162 units was excavated. One pit feature (Feature 900) was encountered in unit 204-499 of this midden. It has an irregular profile and basin plan, and measured 133 x 101 x 25 cm in length, width, and depth. This feature contained ceramic artifacts.



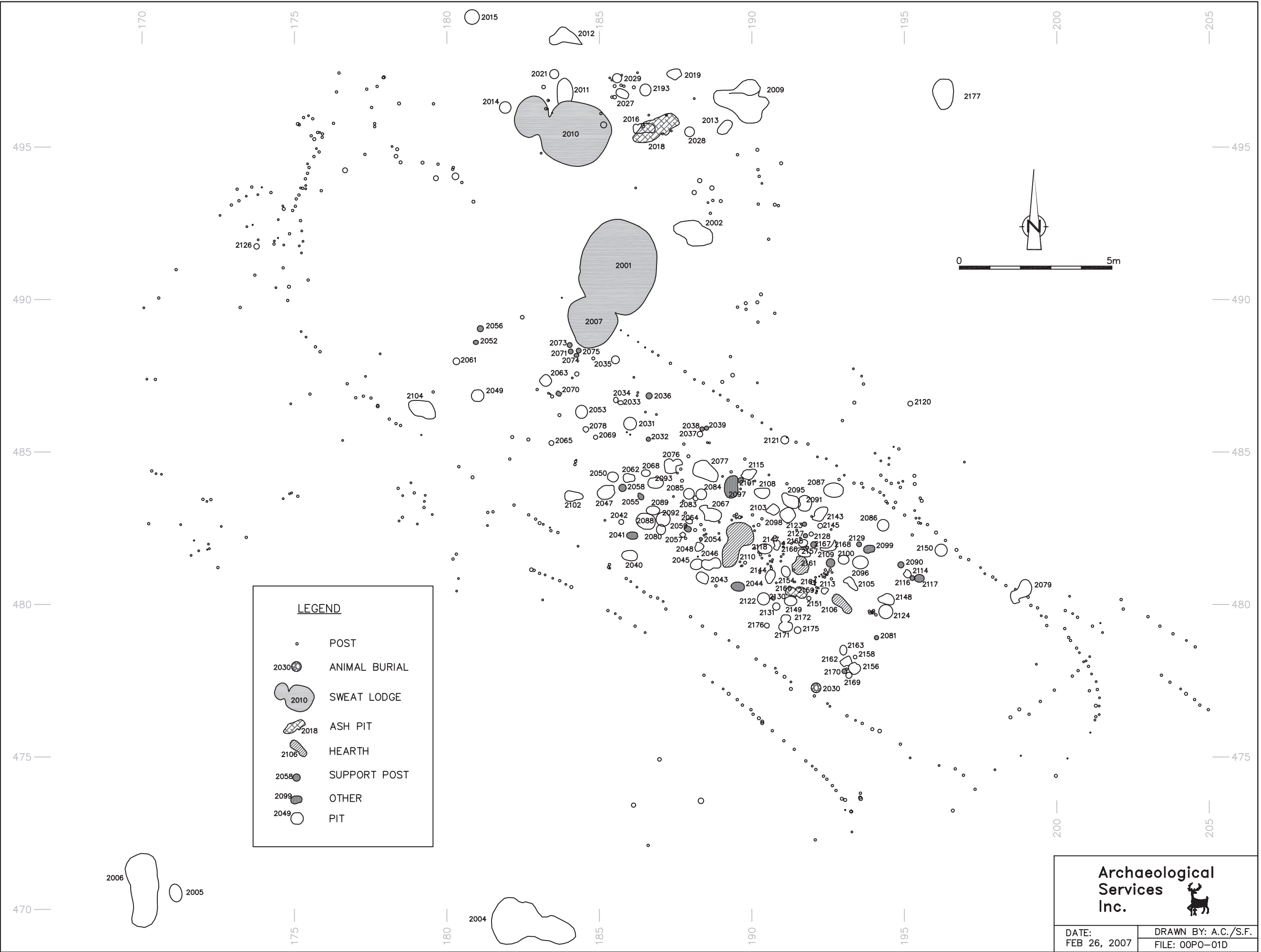


Figure 10: Holly Site (BcGw-58) House 7 Plan

Midden 2 was situated at the east end of House 1, while Midden 3, the smallest of the three, was situated at the west end of the house. A total of 112 units was excavated in Midden 2 and 22 units in Midden 3. While there does not appear to have been a midden associated with either end of House 4, there is one situated north of the property boundary north of the House 7 area.

2.3.8 Activity Areas (EA01–EA10) (Figure 3)

The Holly site featured ten exterior activity areas (EA01–EA10) each containing a number of post clusters, fences and/or features. EA01 was centrally located within the site. It comprised the area bounded by House 3, Structure A, House 4, and House 7. This activity area contained 22 features including 16 pits, four support posts, and two unidentifiable features. The four support posts (Features 523, 524, 526, and 528) formed a rectangular structure 1.5 by 1.0 metres that was situated in the centre of the activity area. One of the pit features and several posts were located adjacent to this small structure.

The posts formed three fence rows or wind breaks. The first was a single line of posts 11 metres long that extended due north from the northeast corner of Structure A. The second was a line of posts approximately 20 metres in length and was located five metres northwest of Structure A. It extended diagonally northeast and converged with the first fence/wind break. It was slightly curvilinear. The third line of posts mirrors the second described above; however, it was only ten metres long with a 90° bend towards the east.

EA02 was located in the northern part of the site in the area between Houses 4, 5 and 6. This activity area did not contain any posts; however, four pit features were encountered (Features 631, 834, 843, and 2000). All were located within close proximity to the structures.

EA03 was located between EA02 and the northern limit of the property boundary, in the area between Houses 5 and 6. Three pit features were located in this activity area. Feature 606 was incompletely exposed as the northern half lies outside the property boundary and limit of the excavation. It was oval in plan view with a basin shaped profile measuring 120 x 75 x 56 cm in length, width, and depth. Features 607 and 608 are both located adjacent to House 6. Feature 607 had an irregular plan view and basin profile. It measured 107 x 91 x 22 cm in length, width, and depth and contained hammerstones. Feature 608 was a smaller feature measuring 56 x 50 x 22 cm. It had a circular shape and basin profile. Both Features 606 and 608 contained precontact ceramic and chert. No posts were encountered.

EA04 was located in the northern portion of the site, north of House 7 and east of Houses 4, 5, and 6. This activity area contained at least 160 posts and 25 features. A number of these posts form an open-ended, semi-circular structure within which 16 features were located. The features included one ash pit (Feature 2018), one sweat lodge (Feature 2010), and 14 pits. The remaining features located in this activity area, but not within the semi-circular structure included one ash pit (Feature 2015), one hearth (Feature 2024), one support post (Feature 2120), and six pit features.

The ash pit located within the structure (Feature 2018) was a large, irregularly shaped feature measuring 152 cm in length, 45 cm in width, with a depth of 11 cm. It was likely associated with the sweat lodge located adjacent to the ash pit and the hearth (Feature 2024) located approximately seven metres northwest of the ash pit. Both ceramics and lithics were recovered from this ash pit. The sweat lodge had a typical keyhole shape and measured 282 x 168 x 61 cm in length, width, and depth. The sweat lodge was perpendicular to the row of posts that comprised the semi-circular structure, and the entrance ramp appeared to project through the structures' wall. Ceramics, lithics and fire cracked rock were encountered in this feature. The ash pit located in EA04, outside the structure, was much smaller than Feature 2018 and circular in shape measuring 24 x 24 x 15 cm. The hearth feature (Feature 2024) was oval in plan view, basin-shaped in profile, and measured 66 x 55 x 25 cm.



EA05 was the area surrounding Midden 2, south of House 1, in the southeastern most section of the site. This area contained 10 posts, one support post (Feature 189), one hearth (Feature 181), and nine pits. The posts, support post, hearth and seven pits were all clustered around the southwest corner of Midden 2, while the remaining two pits were located in the midden. The hearth was oval-shaped and measured 33 x 27 x 1 cm.

Only seven pits and one unidentifiable feature were encountered in EA06, which was situated around Midden 1, north of House 1 and south of House 2. Two pits were located within Midden 1, four pits were located adjacent to Midden 2, and features were situated just north of House 1.

Three features, including two pits and one hearth (Feature 201) were situated in EA07. This activity area was located in the southwest corner of the site, south of Midden 3, and west of House 1. All three features were located in close proximity to the midden and house. The hearth feature was situated by the western entrance way of House 1 and possibly represents an exterior processing area. The hearth was bilobate-shaped and measured 85 x 50 x 21 cm.

EA08 was located in the central part of the site south of House 3 and north of House 2 and Midden 1. This activity area contained five pit features (Features 471, 478, 480, 481, and 588), all of which were located centrally within the activity area. No posts were encountered.

EA09 was located on the east side of the site adjacent to House 3 and House 4, while EA10 was located on the west side, south of House 7, west of Midden 1, and north of Midden 3. Both activity areas contained pit features. Six circular and oval shaped pit features containing ceramics and lithics were encountered in EA09. Three pits, two oval and one keyhole shaped, were encountered in EA10 and were located adjacent to House 7. These pits contained ceramics, lithics and faunal material.



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
HOUSE 1													
1	SP	25	26	29	Circular	Cylindrical Flat-Bottom	POTTERY, CHERT						
2	PI	26	22	6	Oval	Basin							
4	SP	23	19	29	Circular	Cylindrical Round-Bottom							
5	PI	45	38	9	Oval	Basin	POTTERY	50					
7	PI	50	45	20	Rectangular	Basin	POTTERY, CHERT, BONE	50	90	10			
8	PI	29	19	5	Oval	Basin	POTTERY						
9	AP	57	54	20	Oval	Basin	POTTERY, CHERT	10					
10	PI	122	62	35	Oval	Basin	FCR, POTTERY						
11	AP	50	40	20	Ovate	Basin			60		30		10
12	SP	24	22	58	Circular	Cylindrical Round-Bottom	POTTERY, CHERT, CPR						
13	AP	30	30	12	Circular	Basin	POTTERY	50	70		30		30
14	SP	15	15	19	Circular	Conical							
15	PI	18	18	10	Circular	Deep Basin							
17	SP	25	25	24	Circular	Conical							
18	PI	70	48	31	Oval	Basin	CHERT, POTTERY, BONE						
19	PI	33	30	11	Oval	Basin	POTTERY, FCR						
20	PI	47	40	11	Oval	Basin	CHERT, POTTERY, BONE						
21	PI	36	28	47	Rectangular	Cylindrical Flat-Bottom			45	55			
22	PI	41	39	20	Circular	Basin	POTTERY		98				2
23	PI	33	25	10	Oval	Basin	BONE						
24	PI	61	51	16	Oval	Basin	BONE, POTTERY	25					
25	PI	49	46	16	Oval	Skewed	POTTERY, CHERT, SHELL, CPR						
26	SL	345	219	70	Keyhole	Bath Tub	??						
27	PI	47	46	12	Circular	Basin	POTTERY, CHERT, BONE, WORKED BONE, ANTLER						
28	PI	47	47	40	Circular	Deep Basin	BONE, POTTERY	5					
29	SP	17	15	36	Circular	Conical	BONE		90	10			
30	PI	54	54	37	Circular	Deep Basin		10					
31	SL	420	200	103	Irregular	Bath Tub	POTTERY, ??	10	Y	Y	Y		Y
32	PI	19	16	23	Circular	Cylindrical Flat-Bottom	POTTERY						
33	SP	17	15	17	Circular	Conical			90	10			
34	SP	16	14	16	Circular	Conical							
35	SP	28	25	12	Oval	Cylindrical Flat-Bottom	POTTERY						
36	PI	72	44	21	Bi-lobate	Bath Tub	POTTERY, BONE, CPR		100				Y



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
37	PI	27	16	2	Ovate	Slim Shallow							
38	PI	42	41	16	Circular	Basin	POTTERY						
39	PI	51	43	31	Oval	Cylindrical Flat-Bottom	POTTERY, CHERT, BONE						
40	HF	290	176	12	Irregular	Basin	??	5					
40A	PI	64	35	8	Oval	Basin	POTTERY, CHERT	50					
41	PI	34	20	29	Oval	Deep Basin							
42	HF	62	48	8	Oval	Basin	POTTERY, CHERT		Y	Y		Y	
43	PI	72	43	13	Irregular	Irregular	POTTERY		Y	Y			Y
45	SP	28	28	46	Circular	Conical							
46	PI	63	38	28	Oval	Basin	POTTERY						
47	AP	55	40	24	Ovate	Basin	BONE	25	70	30			
0047A	PI	71	35	29	Irregular	Irregular	BONE						
0047B	PI	100	37	34	Bi-lobate	Irregular							
48	PI	40	28	10	Oval	Basin							
49	PI	20	19	6	Circular	Basin							
50	PI	57	28	30	Oval	Irregular							
51	SP	36	18	20	Oval	Irregular							
52	PI	14	14	10	Conical	Conical			90	10			
53	AP	42	35	14	Oval	Basin	BONE, CHERT	50					
54	PI	25	21	13	Oval	Deep Basin	BONE	50	Y		Y		
55	PI	88	65	32	Irregular	Deep Basin	POTTERY, CHERT		Y	Y			Y
56	PI	32	32	7	Circular	Basin			Y	Y			Y
57	OT	43	38	22	Oval	Basin	POTTERY		Y	Y			Y
58	PI	75	46	7	Oval	Basin	POTTERY, CHERT, BONE		Y	Y			Y
59	PI	30	29	8	Circular	Basin			Y	Y			Y
60	SP	19	18	14	Circular	Conical	FCR		Y	Y			
61	HF	148	105	13	Irregular	Basin	CHERT			Y	Y	Y	Y
62	PI	42	37	27	Irregular	Deep Basin	POTTERY, CHERT, BONE		Y	Y			Y
63	PI	35	31	13	Oval	Basin			Y	Y			
64	PI	36	19	24	Oval	Irregular			Y	Y			
65	PI	36	33	20	Rectangular	Skewed			Y	Y	Y		Y
66	PI	46	39	10	Ovate	Basin	CHERT		Y	Y			
67	SP	21	21	32	Circular	Cylindrical Round-Bottom							
68	HF	88	65	14	Irregular	Basin	POTTERY		Y			Y	Y
69	PI	18	18	4	Circular	Basin							
70	PI	36	28	15	Oval	Basin	POTTERY						



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
71	PI	42	33	21	Oval	Deep Basin	POTTERY						
72	PI	25	20	13	Ovate	Irregular			Y	Y			Y
74	PI	27	25	6	Oval	Bath Tub							
75	PI	28	17	8	Oval	Basin							
76	SP	19	18	22	Circular	Cylindrical Round-Bottom							
78	SP	15	15	20	Circular	Conical							
79	SP	21	18	24	Oval	Conical	BONE, POTTERY, CHERT, FCR						
80	PI	23	22	9	Circular	Basin							
84	PI	36	33	24	Circular	Cylindrical Flat-Bottom	CHERT, BONE		Y	Y			Y
85	PI	38	38	20	Circular	Deep Basin	POTTERY		80	20			
86	SP	15	15	41	Circular	Cylindrical Round-Bottom	POTTERY						
87	PI	44	44	21	Circular	Basin	POTTERY, CHERT	10					
88	SP	17	17	30	Circular	Conical							
89	PI	38	38	15	Circular	Basin	POTTERY						
90	PI	28	20	23	Oval	Conical							
91	PI	116	67	34	Irregular	Flat Bottomed	POTTERY	10	80	15			5
92	PI	39	22	8	Irregular	Basin	CHERT		Y	Y			Y
94	PI	60	46	26	Oval	Basin	POTTERY, CHERT		Y	Y			Y
95	PI	40	27	21	Oval	Irregular							
96	PI	45	36	36	Oval	Conical	CHERT		80	10			10
97	HF	127	101	20	Ovate	Irregular	BONE	10	Y		Y	Y	Y
98	PI	17	17	12	Circular	Deep Basin			80				20
100	PI	22	22	8	Circular	Basin			50	30			20
104	SP	25	21	16	Oval	Conical							
106	PI	20	16	11	Oval	Deep Basin			20	80			
107	SP	18	17	32	Circular	Conical							
109	SP	28	26	40	Circular	Conical	CHERT, POTTERY, FCR	50	60				40
110	SP	21	16	26	Oval	Cylindrical Round-Bottom	CHERT		60	20			20
113	PI	38	36	22	Circular	Deep Basin			99				1
114	PI	16	16	10	Circular	Basin	POTTERY						
117	PI	29	26	11	Oval	Basin	FCR						
121	PI	51	43	50	Oval	Deep Basin	POTTERY, CLAY BEAD						
122	SP	30	26	33	Oval	Conical							
123	SP	13	13	11	Circular	Conical	POTTERY						
124	SP	16	13	22	Oval	Cylindrical Round-Bottom							
125	SP	18	16	23	Circular	Conical							



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
127	PI	31	25	14	Oval	Basin							
129	SP	18	18	33	Circular	Cylindrical Round-Bottom	POTTERY, CPR	50					
130	PI	21	19	11	Oval	Basin							
131	PI	68	60	26	Oval	Skewed	POTTERY, CHERT						
132	SP	20	20	40	Circular	Conical							
133	SP	18	18	25	Circular	Conical	POTTERY, CHERT, BEAVER INCISOR						
134	PI	52	47	32	Circular	Deep Basin	POTTERY, CHERT, BONE	10					
136	SP	20	20	32	Circular	Cylindrical Round-Bottom	CHERT						
139	SP	22	12	39	Oval	Conical			60	30			10
140	PI	37	25	10	Oval	Basin			80	15			5
141	SP	16	16	43	Circular	Cylindrical Round-Bottom	POTTERY						
143	PI	17	17	8	Circular	Basin			40	55			5
144	SP	20	17	20	Oval	Conical			Y	Y			
145	PI	41	29	8	Oval	Basin	POTTERY, CHERT		Y	Y			
146	PI	26	26	12	Circular	Deep Basin	POTTERY		Y	Y			
147	PI	38	24	9	Oval	Basin	CHERT		Y	Y			Y
148	PI	33	27	5	Ovate	Basin			80	15			5
150	PI	165	55	22	Oval	Irregular			70	30			
152	PI	17	17	10	Oval	Deep Basin							
153	SP	14	14	21	Circular	Cylindrical Round-Bottom							
154	PI	85	51	14	Oval	Irregular	CPR						
155	PI	25	25	7	Circular	Basin							
156	PI	50	40	11	Oval	Basin			80	10			10
157	PI	130	91	33	Oval	Flat Bottomed	CHERT, BONE, POTTERY, FCR		Y	Y			Y
158	PI	90	65	25	Irregular	Conical			70	20			10
159	PI	59	24	10	Oval	Basin							
160	SP	20	20	41	Circular	Cylindrical Round-Bottom	CHERT						
162	PI	33	33	20	Circular	Deep Basin							
163	PI	26	21	25	Oval	Conical	POTTERY		90	10			
165	AP	53	53	20	Circular	Basin							
166	SP	33	30	42	Oval	Irregular	CHERT, POTTERY, BONE						
167	SP	17	17	38	Circular	Cylindrical Round-Bottom			80	15			5
168	SP	17	17	19	Circular	Conical							
169	PI	15	15	4	Circular	Basin							
170	PI	20	18	10	Circular	Deep Basin							
171	PI	20	20	15	Circular	Deep Basin							



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	% Float Dark Soil Sub soil Ash Fired Soil CPR					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
172	PI	60	54	13	Oval	Flat Bottomed	POTTERY, FCR, BONE, CHERT, GROUND STONE	10					
173	PI	20	16	21	Oval	Conical	POTTERY						
174	SP	16	16	45	Circular	Cylindrical Round-Bottom	POTTERY, CHERT, QUARTZ						
176	PI	92	37	26	Irregular	Irregular			80	20			
178	PI	22	22	10	Circular	Basin	POTTERY		70	30			
192	SP	16	16	52	Circular	Cylindrical Round-Bottom							Y
193	SP	18	18	25	Circular	Conical	POTTERY						
194	PI	24	24	8	Oval	Basin			Y	Y			Y
195	PI	37	25	12	Oval	Irregular	BONE		Y	Y			Y
196	PI	45	20	14	Ovate	Irregular	CHERT, BONE		Y	Y			Y
197	OT	22	12	17	Oval	Conical			Y	Y			
198	PI	36	22	24	Circular	Deep Basin							
200	PI	27	19	9	Oval	Basin			Y	Y			
212	PI	24	20	16	Oval	Deep Basin			100				Y
223	PI	20	18	16	Oval	Deep Basin	CHERT, POTTERY		100				Y
270	PI	36	27	8	Oval	Irregular	POTTERY						
311	PI	43	42	16	Circular	Irregular	POTTERY						
2191	PI	20	20	10	Circular	Basin							
2192	AP	46	46	11	Circular	Basin	BONE	50	60		20		20
HOUSE 2													
213	PI	33	30	13	Oval	Basin							
214	PI	68	62	35	Oval	Deep Basin							
215	SP	22	21	35	Circular	Conical	CHERT						
216	SP	16	15	33	Circular	Cylindrical Round-Bottom	POTTERY, CHERT						
217	PI	28	23	25	Oval	Irregular	POTTERY		Y	Y			
218	PI	66	50	12	Ovate	Basin	CHERT		100				Y
219	PI	44	29	22	Oval	Irregular	CHERT						
222	SP	22	22	27	Circular	Conical	CHERT		80	20			Y
224	SP	16	16	29	Circular	Cylindrical Flat-Bottom	FCR		Y	Y			Y
225	SP	20	20	33	Circular	Conical	POTTERY		75	25			Y
226	SP	17	15	16	Circular	Conical	CHERT						
227	SL	330	293	46	Irregular	Bath Tub		5	Y	Y	Y	Y	Y
228	PI	30	23	8	Oval	Basin	POTTERY						
229	PI	60	50	11	Oval	Basin	POTTERY, CHERT						



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	% Float Dark Soil Sub soil Ash Fired Soil CPR					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
230	PI	34	30	24	Oval	Deep Basin	POTTERY, CPR						
231	SP	21	21	18	Circular	Deep Basin	CHERT						
232	PI	28	25	12	Circular	Basin	POTTERY						
233	SP	25	23	26	Circular	Conical			90	10			Y
234	OT	27	15	26	Bi-lobate	Cylindrical Flat-Bottom			95	5			
235	OT	22	18	32	Oval	Cylindrical Round-Bottom							
236	PI	85	47	15	Irregular	Irregular	CHERT		85	15			
237	HF	210	144	19	Irregular	Basin	POTTERY, CHERT						
239	PI	38	34	8	Oval	Basin	CHERT, POTTERY						
240	PI	36	35	10	Circular	Flat Bottomed	POTTERY						
241	SP	30	26	35	Oval	Conical							
242	SP	18	16	24	Oval	Conical	CHERT		100				Y
243	PI	20	16	12	Oval	Deep Basin	CHERT						
245	PI	43	35	13	Oval	Irregular	CHERT						
246	PI	42	36	12	Oval	Skewed	POTTERY	50	100				Y
247	PI	29	25	8	Oval	Basin	??		85	5			10
248	PI	43	40	12	Circular	Basin			40	60			
249	SP	26	24	48	Oval	Cylindrical Flat-Bottom	CHERT						
250	SP	22	22	21	Circular	Conical	CHERT						
252	SP	20	23	32	Oval	Conical	POTTERY, CHERT		Y	Y			Y
253	PI	16	16	6	Circular	Basin							
254	PI	25	22	6	Oval	Skewed							
255	SP	26	23	25	Oval	Cylindrical Round-Bottom	CHERT						
256	SP	29	20	28	Oval	Irregular	POTTERY						
259	PI	23	21	22	Oval	Cylindrical Round-Bottom	POTTERY						
262	SP	25	21	15	Oval	Conical	POTTERY, CHERT						
263	SP	24	20	26	Oval	Conical	CHERT						
264	SP	36	23	19	Circular	Deep Basin			100				Y
266	PI	18	15	7	Oval	Basin							
267	SP	17	15	20	Oval	Cylindrical Round-Bottom	CHERT						
269	PI	55	48	24	Oval	Irregular	POTTERY, BONE		80	20			
271	PI	27	20	11	Oval	Skewed			90	10			
272	PI	25	21	16	Oval	Deep Basin	POTTERY, BONE		60	30			10
273	AP	53	50	6	Oval	Basin	CHERT	50	40	25	35		
274	SP	23	21	29	Oval	Cylindrical Round-Bottom	CHERT						
276	PI	20	18	8	Oval	Irregular			90	10			



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
278	SP	19	19	13	Circular	Deep Basin			70	25			5
279	PI	18	14	11	Circular	Deep Basin			80	20			
280	SP	14	14	14	Circular	Conical							
281	SP	20	17	17	Oval	Deep Basin							
282	SP	14	14	18	Circular	Cylindrical Round-Bottom							
283	PI	11	11	8	Circular	Deep Basin			60	40			
284	PI	46	37	9	Oval	Basin	POTTERY						
285	PI	28	16	23	Rectangular	Irregular							
286	OT	23	20	24	Oval	Irregular	FCR, POTTERY						
287	PI	36	31	16	Oval	Irregular							
288	PI	22	12	6	Oval	Basin							
289	SP	25	23	24	Circular	Conical	POTTERY						
290	PI	31	27	33	Oval	Irregular	POTTERY, CHERT, CPR		70	25			5
291	SP	20	17	19	Oval	Deep Basin	CPR		60	40			
293	PI	20	14	10	Circular	Irregular			60	40			
294	HF	52	28	10	Oval	Basin			80		10	10	
297	PI	32	23	21	Oval	Deep Basin	POTTERY	30					
298	SP	22	22	22	Circular	Irregular							
301	PI	12	12	5	Circular	Basin							
303	PI	14	14	6	Circular	Basin							
304	OT	18	18	18	Circular	Irregular							
307	PI	51	41	15	Oval	Basin	POTTERY, CHERT						
310	OT	25	25	17	Circular	Irregular							
312	SP	25	20	20	Oval	Deep Basin							
313	PI	24	20	20	Oval	Deep Basin							
314	SP	24	24	30	Circular	Cylindrical Round-Bottom	POTTERY		85	15			5
316	AP	38	38	11	Circular	Basin	POTTERY, CHERT		20		80		
317	PI	38	34	8	Rectangular	Basin							
318	OT	43	38	35	Oval	Deep Basin	POTTERY, CHERT, CPR, FCR	5	Y	Y	Y		Y
319	SP	20	16	33	Oval	Conical			60	40			Y
320	PI	18	14	6	Oval	Basin							
321	PI	18	15	12	Oval	Deep Basin	POTTERY	25					
322	PI	42	34	12	Oval	Basin			70	30			
323	PI	45	40	15	Irregular	Basin	POTTERY, CHERT		90	10			
324	PI	23	19	20	Oval	Deep Basin	POTTERY, CHERT		60	40			
325	PI	46	36	12	Circular	Basin	FCR						



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
326	SP	34	23	25	Irregular	Irregular							
327	SP	36	33	31	Oval	Conical							
328	PI	127	78	37	Irregular	Basin	FCR, CHERT, BONE, CPR, POTTERY	5					
329	OT	8	8		Circular	Other							
330	PI	21	15	11	Irregular	Irregular	POTTERY						
331	SP	20	15	36	Oval	Cylindrical Round-Bottom							
332	SP	20	20	18	Circular	Deep Basin							
334	SP	19	19	22	Circular	Cylindrical Round-Bottom							
335	SP	27	22	26	Oval	Deep Basin			60	40			
336	SP	21	18	21	Oval	Conical							
337	OT	32	25	24	Oval	Irregular	CHERT						
338	PI	105	45	26	Keyhole	Basin							
339	SP	20	15	43	Oval	Cylindrical Round-Bottom	CHERT, BONE						
340	SL	350	207	70	Keyhole	Bath Tub	POTTERY		Y	Y			
341	HF	250	157	26	Irregular	Irregular	CHERT, TURTLE SHELL	5	70	10	10	10	
342	PI	56	31	9	Bi-lobate	Basin	POTTERY						
343	PI	35	26	5	Oval	Basin							
344	AP	39	37	14	Irregular	Basin	BONE, POTTERY, CHERT	25	45	5	45	5	
345	AP	46	31	8	Oval	Basin		50					
346	PI	34	30	5	Oval	Basin	POTTERY, TURTLE SHELL	10	Y	Y	Y		Y
347	PI	68	38	11	Oval	Basin	POTTERY		70	30			
348	PI	19	13	7	Ovate	Basin							
349	PI	25	18	10	Oval	Basin							
350	OT	52	46	23	Oval	Irregular			80	20			
351	PI	51	46	15	Oval	Basin	POTTERY, CHERT	30					
352	SP	28	28	46	Circular	Cylindrical Round-Bottom							
353	PI	34	30	6	Oval	Basin							
354	PI	41	38	11	Circular	Basin	POTTERY	10	Y	Y	Y		
355	OT	60	52	46	Oval	Irregular			80	20			
356	PI	26	22	7	Oval	Basin							
357	SP	36	20	39	Irregular	Conical			80	20			Y
358	OT	24	13	22	Keyhole	Irregular			80	10			10
359	PI	42	32	14	Oval	Basin	POTTERY		80	20			Y
360	PI	154	97	40	Irregular	Basin			70	30			
361	PI	100	95	40	Oval	Deep Basin		5	Y	Y		Y	Y



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
362	PI	55	47	16	Oval	Basin	CHERT, POTTERY	20	85	5	5		5
363	OT	21	18	12	Ovate	Irregular			70	30			
364	PI	23	19	13	Oval	Basin			70	29			1
365	OT	30	26	56	Oval	Irregular	POTTERY, BONE						
367	PI	49	29	4	Circular	Basin	POTTERY		80	15			5
368	PI	55	55	30	Ovate	Deep Basin	POTTERY, CHERT, BONE		70	30			
370	HF	189	129	42	Irregular	Irregular	CHERT	10	Y	Y	Y	Y	Y
371	PI	59	56	11	Oval	Skewed	POTTERY, CHERT		70	30			
372	SP	30	20	40	Oval	Cylindrical	CHERT		90	10			Y
373	PI	28	20	14	Oval	Skewed	POTTERY, CHERT		80	20			
375	PI	107	75	55	Irregular	Deep Basin	POTTERY		60	30			10
376	SL	380	240	96	Bi-lobate	Bath Tub	POTTERY, CHERT, BONE		Y	Y			Y
0376a	PI	18	16	25	Circular	Conical							
0376b	PI	54	34	31	Irregular	Deep Basin							
0376c	SP	20	20	35	Circular	Cylindrical Round-Bottom							
378	PI	75	65	22	Irregular	Flat Bottomed	POTTERY, BONE		90	10			
380	AP	53	34	12	Oval	Basin	BONE, POTTERY	25	Y		Y		
381	PI	41	41	15	Oval	Basin	CHERT						
382	PI	55	50	27	Circular	Deep Basin	POTTERY	40	Y	Y			Y
383	PI	53	43	17	Irregular	Basin	POTTERY						
384	SP	43	26	47	Irregular	Other	POTTERY, CHERT, BONE		Y	Y			Y
387	SP	26	18	44	Oval	Conical			70	30			
388	PI	40	33	15	Oval	Irregular	POTTERY						
389	PI	52	38	12	Oval	Basin			70	30			
390	PI	27	25	12	Oval	Basin	CHERT, POTTERY		70	30			
391	SP	22	16	50	Oval	Cylindrical Round-Bottom	CHERT		90	10			
392	HF	350	191	40	Irregular	Irregular	POTTERY						
393	OT	40	40	0	Circular	Other	POTTERY			100			
394	SP	20	20	36	Circular	Cylindrical Round-Bottom							
395	SP	35	24	40	Keyhole	Deep Basin	POTTERY, BONE		70	30			
396	HF	168	168	26	Irregular	Basin		10	Y	Y	Y	Y	Y
397	OT	11	11	12	Circular	Conical			90	10			
398	OT	11	11	20	Circular	Conical							
399	SP	25	19	29	Oval	Cylindrical Flat-Bottom							
400	SP	18	14	28	Oval	Conical	CHERT						
401	OT	120	21	20	Irregular	Irregular	POTTERY		90	10			Y



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
402	PI	15	12	7	Oval	Basin			80	20			
403	SP	19	24	31	Oval	Cylindrical Round-Bottom	CHERT		90	10			
404	SP	22	22	37	Circular	Conical	GROUND STONE, POTTERY, BONE		70	30			
405	PI	87	73	19	Oval	Skewed	CHERT, POTTERY	10					
407	SP	23	23	32	Circular	Conical			95	5			
408	PI	40	33	8	Oval	Basin	POTTERY		80	20			
412	SP	26	22	20	Oval	Deep Basin	CHERT		85	5			10
413	PI	15	15	9	Circular	Deep Basin			80	20			
414	SP	20	20	20	Circular	Cylindrical Round-Bottom			90	10			
415	PI	27	27	16	Circular	Deep Basin	POTTERY, CPR, BONE		90	10			
416	PI	17	17	8	Circular	Basin	POTTERY		90	10			
417	PI	20	20	3	Circular	Basin							
418	PI	23	20	4	Irregular	Basin							
419	SP	24	19	18	Oval	Conical	CHERT, POTTERY		70	30			
420	PI	264	96	60	Irregular	Basin			70	25			5
422	PI	14	14	6	Circular	Basin	POTTERY, CHERT		80	20			
423	SP	24	24	49	Circular	Conical	CHERT, POTTERY		80	20			
424	PI	22	18	3	Oval	Basin							
425	PI	35	29	9	Oval	Basin	POTTERY, FCR						
426	SP	24	22	29	Circular	Conical	CHERT						
428	SP	20	20	22	Circular	Conical		50	80		20		Y
430	PI	18	15	7	Circular	Basin	POTTERY		80	15			5
431	PI	25	17	5	Circular	Basin			60	20		20	
432	PI	73	55	22	Oval	Irregular	POTTERY		70	30			
434	SP	23	20	26	Oval	Conical	POTTERY						
438	OT	31	14	33	Irregular	Irregular	POTTERY						
439	SP	23	23	22	Circular	Conical			80	15			5
440	PI	147	64	16	Oval	Irregular	POTTERY, CHERT, Projectile POINT		80	15			5
441	SP	16	16	41	Circular	Conical							
442	PI	13	13	11	Circular	Deep Basin			85	10			5
443	PI	32	23	36	Irregular	Irregular			90	10			Y
444	SP	20	16	24	Oval	Cylindrical Round-Bottom	CHERT, POTTERY		90	10			
445	SP	15	15	20	Circular	Cylindrical Round-Bottom	POTTERY						
446	SP	13	13	20	Circular	Cylindrical Round-Bottom	POTTERY						



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
447	PI	59	33	8	Irregular	Basin	POTTERY, CHERT						
448	SP	23	23	27	Circular	Deep Basin	CHERT						
451	SP	15	15	36	Circular	Conical	FCR						
452	PI	46	46	22	Circular	Deep Basin	POTTERY						
453	SP	20	20	18	Circular	Deep Basin							
454	PI	27	16	6	Oval	Skewed			75	25			
455	SP	17	17	31	Circular	Cylindrical Round-Bottom							
456	PI	81	39	12	Bi-lobate	Bath Tub			60	40			Y
457	PI	16	16	13	Circular	Conical							
458	PI	198	100	14	Oval	Basin	POTTERY		Y	Y			Y
459	SL	367	198	65	Keyhole	Bath Tub	POTTERY, CHERT, CPR, BONE	1	Y	Y			Y
460	OT	12	12	21	Circular	Conical							
462	OT	12	12	18	Circular	Conical	CPR		85	15			
463	SP	15	15	36	Circular	Conical			90	10			
464	PI	34	34	20	Circular	Skewed							
465	PI	30	30	20	Circular	Skewed							
466	OT						POTTERY						
467	PI	39	26	16	Oval	Basin	POTTERY		80	20			
468	SP	24	24	42	Circular	Cylindrical Round-Bottom							
469	PI	68	66	34	Oval	Flat Bottomed	POTTERY, FCR	10					
472	SP	12	12	32	Circular	Conical	POTTERY						
473	SP	27	20	24	Oval	Deep Basin							
474	SP	21	13	31	Oval	Irregular			70	30			
475	PI	61	44	23	Oval	Basin			80	20			
476	SP	16	16	16	Circular	Conical							
477	SP	18	18	13	Circular	Conical							Y
2178	PI	77	70	41	Irregular	Irregular							
2179	SP	18	14	22	Oval	Conical			80	20			
2180	SP	14	14	10	Circular	Conical							
2181	SP	21	13	15	Oval	Conical	POTTERY						
2182	SP	17	15	26	Circular	Conical							
2183	PI	25	25	6	Circular	Basin							
2184	PI	67	45	15	Irregular	Basin	POTTERY, CHERT	20					
2185	PI	55	40	15	Oval	Basin			80	20			
2186	PI	46	35	16	Oval	Irregular			90	10			



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
HOUSE 3													
544	SP	28	26	34	Circular	Cylindrical Round-Bottom	CHERT						
545	SP	19	19	56	Circular	Conical	POTTERY, CHERT						
546	SP	14	14	12	Oval	Deep Basin							
548	HF	151	123	32	Irregular	Irregular	??		Y		Y	Y	
549	SP	25	21	42	Oval	Conical	CHERT						
550	PI	42	38	10	Oval	Basin			80	20			Y
551	PI	33	31	13	Oval	Basin							Y
554	PI	18	13	13	Oval	Deep Basin			70	30			
557	PI	44	44	18	Circular	Skewed	POTTERY						Y
562	SP	15	15	28	Circular	Conical	POTTERY						
563	PI	39	39	9	Circular	Basin			50	50			
564	PI	40	29	23	Ovate	Basin	POTTERY, CHERT						
565	OT	11	11	20	Circular	Cylindrical Round-Bottom	POTTERY		80	20			
566	OT	14	14	24	Circular	Cylindrical Round-Bottom							
567	OT	14	14	19	Circular	Cylindrical Round-Bottom			90	10			
568	PI	14	14	10	Oval	Deep Basin							
569	PI	41	34	11	Oval	Basin	FCR						
570	PI	48	31	5	Oval	Basin	CHERT, POTTERY		50			50	
571	PI	32	30	12	Oval	Basin							
572	PI	42	38	22	Oval	Deep Basin	CHERT, POTTERY		80	20			Y
573	SL	162	96	35	Keyhole	Bath Tub							
575	OT	9	9	5	Circular	Slim Shallow	GROUND STONE, CHERT						
576	PI	48	42	28	Oval	Deep Basin	POTTERY, BONE, FCR		75	25			Y
579	PI	37	37	23	Circular	Cylindrical Flat-Bottom			30	65			5
580	PI	28	27	18	Circular	Basin							
581	SP	19	19	62	Circular	Cylindrical Flat-Bottom	POTTERY, CHERT						
583	PI	44	38	15	Oval	Basin			60	40			Y
590	PI	52	44	7	Oval	Basin							
591	PI	53	53	20	Oval	Basin	POTTERY, FCR, CHERT						
594	PI	32	30	16	Oval	Deep Basin	POTTERY, BONE		80	15	5		
596	PI	17	17	12	Circular	Deep Basin			80	20			
598	PI	16	15	12	Circular	Deep Basin							
599	PI	28	25	23	Oval	Basin	POTTERY		Y	Y			
600	PI	68	36	25	Irregular	Irregular	CHERT		95	5			



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
601	SP	25	15	15	Oval	Flat Bottomed			70	30			
602	PI	17	12	8	Oval	Basin							
603	PI	47	30	24	Circular	Deep Basin	POTTERY, CHERT						
604	PI	64	32	24	Irregular	Irregular			60	40			
STRUCTURE A													
483	PI	22	22	12	Circular	Deep Basin			90	10			
484	PI	18	15	10	Oval	Deep Basin							
485	PI	20	18	13	Oval	Cylindrical Flat-Bottom							
486	SP	13	13	18	Circular	Conical	POTTERY						
487	PI	20	19	14	Circular	Irregular							
488	SP	15	14	21	Circular	Cylindrical Round-Bottom			90	10			Y
489	PI	49	39	15	Oval	Basin	POTTERY		80	20			Y
491	PI	24	24	15	Circular	Conical			80	20			
492	OT	12	12	12	Circular	Deep Basin			90	5			5
493	SP	14	14	25	Circular	Conical			80	20			
498	PI	38	32	30	Oval	Deep Basin							Y
499	HF	180	80	27	Irregular	Irregular		10	Y				Y
500	PI	53	32	14	Oval	Basin							
501	SP	31	20	34	Oval	Cylindrical Round-Bottom			80	20			
502	OT	12	12	9	Circular	Deep Basin							
503	PI	37	27	8	Oval	Basin							
504	SP	14	14	21	Circular	Conical							
505	SP	18	18	15	Circular	Conical							
506	PI	74	50	24	Irregular	Conical	POTTERY		80	20			
507	SP	15	15	20	Circular	Conical			80	20			Y
508	SP	18	15	15	Oval	Deep Basin			80	20			
509	SP	14	12	15	Circular	Conical			80	20			
510	SP	17	13	18	Oval	Deep Basin			80	20			Y
511	SP	21	13	41	Oval	Conical			90	10			
513	SP	16	13	26	Oval	Conical			90	5			5
514	SP	13	13	24	Circular	Conical			90	10			
515	SP	19	17	12	Circular	Deep Basin			80	20			Y
537	SP	20	16	18	Oval	Conical			90	10			
HOUSE 4													
647	PI	49	49	32	Circular	Skewed	POTTERY, FCR	25	90	5			5



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
648	SP	28	22	22	Oval	Deep Basin			90	10			
649	SP	20	20	29	Circular	Conical			90	10			
650	SP	25	18	25	Oval	Deep Basin							
652	PI	42	36	20	Oval	Basin			90	10			Y
653	PI	36	30	21	Oval	Deep Basin	CHERT, POTTERY		90	10			
654	PI	53	44	20	Oval	Basin	POTTERY		90	10			
655	PI	30	30	23	Circular	Deep Basin							
656	PI	43	36	36	Oval	Irregular	POTTERY, CHERT		90	5	5		
657	PI	24	20	23	Oval	Irregular							
658	PI	25	25	17	Circular	Deep Basin			80	20			Y
660	PI	55	26	44	Oval	Irregular	BONE, POTTERY						
661	PI	45	34	23	Ovate	Deep Basin	BONE						
662	SP	30	24	37	Ovate	Cylindrical Round-Bottom	CHERT, BONE, SHELL		70	30			
663	PI	43	26	18	Irregular	Irregular		Y	Y	Y			Y
664	PI	31	26	17	Oval	Deep Basin		Y	Y	Y			Y
665	PI	31	28	26	Circular	Deep Basin	POTTERY						
666	PI	33	26	30	Oval	Deep Basin			90	10			
667	HF	66	38	3	Irregular	Slim Shallow				30		65	5
668	AP	23	21	21	Ovate	Deep Basin	POTTERY, BONE						
669	PI	65	48	26	Oval	Skewed	POTTERY, CHERT		Y	Y			Y
670	AP	42	37	27	Oval	Conical	BONE, CHERT			5	95		
671	AP	35	25	16	Oval	Basin	BONE				100		
672	PI	22	17	8	Oval	Irregular	CHERT		10	90			
673	PI	26	19	16	Oval	Deep Basin	BONE						
674	SL	378	220	75	Keyhole	Bath Tub	POTTERY, CHERT, BONE, FCR	1	Y	Y	Y		Y
675	PI	26	23	6	Oval	Basin			Y	Y			Y
676	PI	26	16	21	Irregular	Conical	CHERT		Y	Y			Y
677	PI	51	14	31	Irregular	Deep Basin	POTTERY, CHERT		Y	Y			Y
680	SP	34	18	31	Irregular	Deep Basin	CHERT		Y	Y			Y
681	PI	25	23	10	Circular	Basin	CHERT		Y	Y			Y
682	SP	18	15	27	Circular	Conical			Y	Y			Y
683	PI	23	22	11	Circular	Basin	CHERT		Y	Y			Y
684	SP	18	18	36	Circular	Conical			Y	Y			Y
685	SP	25	19	54	Irregular	Cylindrical	CHERT, BONE		Y	Y			Y
686	PI	20	19	10	Circular	Basin	BONE		Y	Y			Y
687	SP	23	16	32	Oval	Cylindrical Round-Bottom			Y	Y			Y



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
688	PI	50	34	13	Oval	Basin	BONE, POTTERY		85	12			3
690	PI	39	23	14	Bi-lobate	Irregular	CHERT		Y	Y			
691	PI	28	24	19	Oval	Deep Basin	POTTERY, CHERT		Y	Y			
692	SP	41	33	40	Oval	Irregular	CHERT		Y	Y			Y
693	PI	106	46	21	Oval	Basin	POTTERY, SHELL, BONE, CHERT, WORKED BONE						
694	PI	101	48	28	Bi-lobate	Irregular		20					
696	BA	30	20	39	Oval	Deep Basin	BONE	5					
697	OT	41	25	31	Oval	Basin			Y	Y			Y
698	PI	28	20	24	Oval	Deep Basin	BONE		Y	Y	Y		Y
699	SP	15	12	44	Circular	Cylindrical Round-Bottom	BONE		Y	Y			Y
700	OT	38	20	43	Oval	Irregular	POTTERY		Y	Y			Y
701	PI	92	47	22	Irregular	Basin	POTTERY, BONE, FCR		Y	Y			Y
702	PI	25	18	11	Oval	Deep Basin			Y	Y			Y
704	OT	14	12	12	Oval	Conical			Y	Y			Y
705	PI	35	33	9	Oval	Basin		25					
706	SP	27	23	31	Oval	Cylindrical Round-Bottom							
707	PI	44	41	24	Oval	Skewed		50					
708	SP	27	19	29	Oval	Cylindrical Round-Bottom			Y	Y			Y
709	PI	54	45	26	Oval	Deep Basin	POTTERY						
712	PI	44	41	16	Circular	Basin	POTTERY						
713	PI	29	24	8	Oval	Basin							
714	PI	45	37	17	Oval	Basin							
716	SL	341	253	78	Keyhole	Bath Tub	POTTERY, BONE	1	Y	Y	Y		Y
717	AP	26	22	7	Oval	Basin	CHERT		50	20	20	5	
718	AP	39	41	18	Circular	Basin	CHERT		50	25	20	5	
719	AP	58	48	27	Oval	Deep Basin	BONE, SHELL	50					
720	PI	47	46	33	Circular	Deep Basin	POTTERY, CHERT, BONE						
721	SP	23	19	33	Oval	Cylindrical Round-Bottom							
722	SP	15	13	25	Circular	Irregular	POTTERY						
723	PI	22	22	12	Circular	Deep Basin							
724	PI	42	38	16	Oval	Basin	POTTERY, FCR						
726	PI	67	54	15	Irregular	Basin	CHERT, FCR		Y	Y	Y		Y
727	OT	12	11	14	Circular	Conical			Y	Y			Y
729	PI	17	16	4	Circular	Basin			Y	Y			
730	PI	44	42	22	Circular	Deep Basin	POTTERY, CHERT		Y	Y			Y



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
731	OT	73	58	51	Keyhole	Irregular	POTTERY, CHERT						
732	PI	46	44	57	Circular	Irregular	GROUND STONE, CHERT						
733	PI	53	34	13	Oval	Basin							
734	OT	46	33	48	Irregular	Irregular	POTTERY, BONE						
735	PI	87	55	46	Irregular	Basin	POTTERY, CHERT		90	10			
736	PI	42	37	26	Oval	Deep Basin	CHERT						
737	PI	75	50	24	Keyhole	Skewed	POTTERY						
738	PI	81	46	23	Irregular	Irregular	POTTERY, CHERT		Y	Y			
740	PI	81	45	12	Oval	Basin	POTTERY, CHERT		Y	Y			Y
741	SP	33	26	53	Ovate	Cylindrical Round-Bottom	CHERT, SHELL		Y	Y			Y
742	SP	35	25	47	Irregular	Cylindrical Flat-Bottom	CHERT, POTTERY		Y	Y			
743	SP	18	18	18	Circular	Conical							
744	PI	27	27	30	Oval	Conical	CHERT, POTTERY						
745	PI	29	25	8	Oval	Basin							
746	SP	30	30	21	Circular	Cylindrical Round-Bottom							
747	PI	58	55	47	Oval	Deep Basin							
748	PI	56	50	37	Oval	Deep Basin	CHERT						
750	PI	37	31	8	Oval	Basin							
751	SL	320	190	64	Keyhole	Bath Tub	POTTERY, CHERT	1	Y	Y			Y
752	PI	51	35	30	Irregular	Deep Basin	FCR, HAMMER STONE, POTTERY	30					Y
754	HF	230	122	12	Oval	Basin	CHERT, HAMMER STONE, QUARTZ, POTTERY		Y		Y	Y	
755	PI	57	50	19	Oval	Basin	CHERT, BONE						
756	PI	88	48	57	Irregular	Irregular	BONE, CHERT		Y	Y			
757	PI	225	190	2	Irregular	Irregular	POTTERY, BONE, CHERT, FCR, CPR						
759	PI	60	47	22	Oval	Basin	CHERT, POTTERY						
760	PI	25	22	9	Oval	Basin	CPR						
761	PI	57	47	47	Oval	Deep Basin	CERAMIC, CHERT, FCR, INCISED STONE		Y	Y			
762	PI	40	29	36	Oval	Deep Basin	POTTERY, CHERT						
763	PI	35	26	20	Oval	Deep Basin	CHERT, POTTERY		80	15			
764	SP	29	22	26	Oval	Conical	CHERT, POTTERY						
765	PI	88	52	22	Oval	Skewed	POTTERY						
767	BA	27	24	43	Oval	Irregular	BONE, QUARTZ FLAKE	5	80	10			10
768	BA	52	39	32	Oval	Conical	BONE	5	Y	Y			
769	OT	14	14	10	Circular	Conical							



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
770	PI	48	30	23	Oval	Basin	CHERT, CPR, BONE, FCR						
771	SP	24	17	28	Oval	Conical							
772	PI	62	50	21	Irregular	Basin							
774	HF	107	87	10	Irregular	Basin	CHERT, POTTERY						
775	SL	240	180	31	Irregular	Basin	BONE		Y	Y			Y
776	PI	41	35	26	Oval	Deep Basin	CHERT, POTTERY		Y	Y			Y
777	SP	35	26	26	Rectangular	Cylindrical	BONE, POTTERY		Y	Y			Y
778	SP	19	19	18	Circular	Conical			Y	Y			Y
780	OT	33	31	21	Circular	Cylindrical Flat-Bottom	CHERT, BONE, POTTERY		Y	Y			Y
781	OT	32	30	31	Oval	Cylindrical Flat-Bottom	BONE, POTTERY		Y	Y			
782	PI	24	16	13	Oval	Deep Basin			60	40			
783	HF	123	71	12	Irregular	Basin	CHERT, BONE		Y		Y	Y	Y
784	PI	105	59	24	Irregular	Irregular	BONE, CHERT, POTTERY						
785	PI	24	24	10	Circular	Basin	POTTERY						
786	PI	58	41	35	Oval	Deep Basin							
787	PI	46	41	23	Oval	Deep Basin	POTTERY, CHERT		70	30			
790	PI	33	26	21	Circular	Deep Basin	BONE, CHERT, POTTERY		80	20			
791	PI	15	15	15	Circular	Conical							
792	SP	16	16	35	Circular	Cylindrical Round-Bottom							
793	PI	18	14	15	Oval	Conical	CHERT						
794	HF	57	21	8	Bi-lobate	Basin			Y			Y	
795	PI	37	23	14	Oval	Basin	POTTERY, BONE, CHERT		80	20			
796	OT	24	18	30	Circular	Deep Basin	CHERT		Y		Y		Y
797	PI	29	22	14	Oval	Basin	BONE		70	10	10	5	5
799	PI	39	27	14	Oval	Basin	POTTERY		Y	Y			
800	SP	33	20	23	Oval	Deep Basin			Y	Y			Y
801	PI	39	28	25	Ovate	Conical	CHERT		Y	Y			Y
802	PI	59	35	12	Oval	Basin	POTTERY, CHERT		Y	Y	Y		Y
803	PI	26	20	18	Oval	Deep Basin			Y	Y			
804	PI	41	31	13	Oval	Basin	POTTERY		Y	Y			Y
805	PI	66	52	8	Oval	Basin			Y	Y			
806	SL	260	275	75	Circular	Flat Bottomed	FCR, ?	5	Y	Y			Y
807	OT	25	18	13	Bi-lobate	Irregular			90	10			
808	PI	24	15	22	Oval	Deep Basin	FCR						
809	PI	24	20	7	Oval	Basin							
810	SP	24	23	59	Circular	Cylindrical Round-Bottom	POTTERY						



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
811	SP	39	26	47	Oval	Cylindrical Round-Bottom	POTTERY						
812	SP	27	22	26	Oval	Deep Basin							
813	PI	43	33	31	Irregular	Deep Basin	CHERT		Y	Y			Y
814	PI	26	26	8	Circular	Basin	POTTERY						
815	SP	18	17	22	Circular	Cylindrical Round-Bottom							
816	OT	13	10	13	Oval	Conical	POTTERY						
817	PI	30	25	31	Oval	Deep Basin	FCR						
818	SP	30	28	27	Circular	Deep Basin							
819	PI	33	23	20	Oval	Deep Basin							Y
820	SP	20	18	15	Circular	Conical	FCR						
821	PI	55	44	16	Oval	Basin	POTTERY						
822	PI	33	22	15	Irregular	Basin			70	30			
823	SP	21	16	20	Oval	Conical	POTTERY						
824	PI	30	18	25	Oval	Conical			70	20			10
825	HF	132	62	26	Irregular	Basin	CHERT, POTTERY, BONE BONE, SHELL, CHERT, BONE AWL		Y			Y	Y
826	AP	53	37	31	Ovate	Deep Basin			Y		Y		
827	SP	22	20	30	Circular	Conical			50	50			
828	PI	32	25	23	Oval	Flat Bottomed							
829	PI	114	90	54	Oval	Basin	FCR, POTTERY		Y	Y			Y
850	PI	52	44	15	Oval	Basin	CHERT						
852	PI	33	22	22	Oval	Deep Basin	POTTERY, CHERT						
853	SP	31	22	30	Oval	Conical			70	20			10
854	PI	45	35	24	Oval	Deep Basin			Y	Y			Y
855	SL	275	200	50	Keyhole	Bath Tub	POTTERY, CHERT, BONE, FCR FCR, HAMMER STONE, POTTERY, LITHIC		Y	Y			Y
856	PI	36	36	26	Circular	Deep Basin							
857	PI	37	25	20	Oval	Irregular	CHERT						
858	SP	23	23	39	Ovate	Conical							
859	SP	17	16	52	Circular	Cylindrical Round-Bottom							
860	PI	43	24	29	Irregular	Irregular							
861	PI	34	32	20	Oval	Deep Basin	CHERT, POTTERY						
862	AP	46	42	20	Irregular	Basin	POTTERY, SHELL						
864	PI	61	56	21	Irregular	Basin							
865	OT	27	23	28	Irregular	Irregular	BONE, POTTERY						
866	SP	28	22	44	Oval	Deep Basin	CHERT, POTTERY		90	10			



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
869	BA	11	5		Other	Other	BONE	100					
2187	SP	28	21	18	Oval	Deep Basin							
2188	PI	57	38	34	Oval	Deep Basin			Y	Y			
2189	SP	42	35	35	Circular	Cylindrical Round-Bottom			90	10			
2190	SP	15	13	15	Oval	Deep Basin							
HOUSE 5													
605	PI	45	45	38	Circular	Irregular	LARGE AMOUNTS OF FCR	20	Y	Y			Y
HOUSE 6													
612	PI	48	48	15	Circular	Basin	CHERT, HAMMER STONE		Y	Y			
614	BA	30	20	10	Oval	Basin	BONE		Y	Y			
615	PI	170	60	40	Irregular	Basin	POTTERY, CHERT		Y	Y			Y
617	SP	21	21	26	Oval	Conical			Y	Y			Y
618	PI	66	56	28	Oval	Basin	SHELL, BONE, POTTERY, CHERT		Y	Y			Y
619	SP	14	13	25	Oval	Conical	CHERT		Y	Y			Y
621	PI	42	38	20	Oval	Basin	CHERT		Y	Y			Y
622	PI	43	33	18	Ovate	Basin	POTTERY, FCR		Y	Y			Y
623	PI	25	21	11	Oval	Basin			Y	Y			
625	PI	22	12	5	Oval	Basin	CHERT		Y	Y			
635	SP	17	16	12	Oval	Skewed			Y	Y			
636	HF	113	85	21	Oval	Basin	CHERT		Y	Y	Y	Y	Y
637	SP	16	14	25	Oval	Conical			Y	Y			
638	SP	15	15	19	Circular	Cylindrical Round-Bottom			Y	Y			
HOUSE 7													
2001	SL	290	255	70	Keyhole	Bath Tub	FCR, POTTERY, BONE	15	Y	Y			Y
2030	BA	31	31	20	Circular	Other	BONE	5					
2031	PI	43	40	7	Circular	Basin							
2032	SP	15	15	16	Circular	Conical	CPR		70	20			10
2033	PI	18	14	6	Oval	Basin							Y
2034	PI	17	12	5	Oval	Basin						100	
2035	PI	27	27	6	Circular	Basin	CHERT						
2036	SP	22	19	24	Oval	Conical			90	10			
2037	PI	18	18	9	Circular	Basin							
2038	SP	15	15	17	Circular	Deep Basin			70	30			
2039	SP	15	15	23	Circular	Conical			80	20			
2040	PI	49	43	18	Oval	Basin	POTTERY, CHERT, BONE		99				1



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
2041	SP	35	28	37	Oval	Deep Basin	POTTERY, CHERT		90	10			Y
2042	PI	16	16	8	Circular	Basin			90	10			
2043	PI	38	28	20	Oval	Deep Basin	POTTERY		90	10			
2044	SP	39	33	41	Oval	Cylindrical Round-Bottom	POTTERY, FCR		80	15			5
2045	PI	42	34	15	Oval	Basin	POTTERY	10	80	10			10
2046	PI	56	38	39	Bi-lobate	Deep Basin	POTTERY, CHERT, CPR, FCR		90	5			5
2047	PI	62	46	20	Oval	Basin	POTTERY, CHERT	5	90	5			5
2048	PI	30	31	5	Irregular	Basin							
2049	PI	43	42	9	Circular	Basin			60	40			
2050	PI	38	31	12	Oval	Basin	POTTERY						
2052	SP	18	14	16	Oval	Deep Basin	CHERT, SHELL						
2053	PI	48	40	20	Oval	Basin	POTTERY, CHERT, BONE	20	60	30			10
2054	SP	15	13	17	Irregular	Conical							
2055	SP	24	15	20	Oval	Cylindrical Round-Bottom			40	60			
2056	SP	21	19	24	Circular	Conical	CPR						
2057	PI	18	20	10	Rectangular	Conical			60	25			15
2058	SP	25	22	11	Oval	Deep Basin	POTTERY						
2059	SP	22	14	36	Irregular	Irregular			75	15			10
2061	PI	22	21	14	Oval	Irregular							
2062	PI	36	35	10	Oval	Basin			80	20			
2063	PI	43	42	10	Oval	Basin	POTTERY	20					
2064	PI	17	21	12	Oval	Deep Basin							
2065	PI	17	16	8	Circular	Basin			40	50			10
2067	PI	60	68	13	Keyhole	Irregular	POTTERY, CHERT, FCR		80	15			5
2069	PI	15	14	9	Circular	Deep Basin			30	30		40	
2070	SP	16	13	15	Oval	Cylindrical Round-Bottom	CHERT		70	29			1
2071	SP	15	14	12	Circular	Conical	POTTERY						
2073	SP	16	15	9	Circular	Basin							
2074	SP	16	13	32	Oval	Cylindrical Round-Bottom							
2075	SP	16	16	8	Circular	Deep Basin	CPR						
2076	PI	75	52	11	Keyhole	Basin	POTTERY	5					
2077	PI	94	44	38	Oval	Irregular	POTTERY, CHERT, BONE, FCR		Y	Y			Y
2078	PI	19	15	8	Circular	Conical			70	20			10
2079	PI	75	39	29	Irregular	Deep Basin							Y
2080	PI	34	30	14	Circular	Basin	POTTERY, CHERT		90	5			5
2081	SP	15	14	33	Circular	Conical			60	30			10



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
2083	PI	17	17	4	Circular	Basin			90	10			Y
2084	PI	38	31	23	Oval	Conical	POTTERY, CHERT		70	25			5
2085	PI	43	38	19	Circular	Basin		10	90		5		5
2086	PI	38	38	15	Oval	Basin							
2087	PI	65	61	30	Oval	Basin	POTTERY, CHERT						
2088	PI	58	55	12	Circular	Basin	BONE		90	6	2		2
2089	PI	44	36	20	Oval	Basin	POTTERY, CHERT		90	8			2
2090	SP	23	19	40	Circular	Conical	CHERT						
2091	PI	55	43	32	Irregular	Deep Basin	POTTERY, CHERT, BONE						
2092	PI	47	47	12	Circular	Bath Tub	POTTERY, CHERT, CPR, FCR		90	5			5
2093	PI	53	45	15	Oval	Basin	POTTERY, BONE	10	90	5			5
2095	PI	72	44	10	Irregular	Basin	CHERT, BONE		Y	Y			
2096	PI	52	47	15	Oval	Basin	CHERT, BONE						
2097	OT	74	40	45	Oval	Irregular	POTTERY, FCR	10	Y		Y		Y
2098	PI	53	53	35	Circular	Irregular	POTTERY, CHERT, BONE, SHELL, CPR		Y	Y			
2099	OT	37	29	21	Oval	Irregular			80	20			
2100	PI	37	30	33	Oval	Deep Basin	POTTERY, CHERT, BONE, FCR		Y	Y	Y	Y	
2101	SP	18	18	35	Circular	Conical	POTTERY		90	5			5
2102	PI	52	40	23	Oval	Basin	CHERT		80	20			Y
2103	PI	48	47	26	Circular	Deep Basin	POTTERY, CHERT, BONE		Y	Y	Y		
2104	PI	114	62	33	Oval	Basin			90	10			
2105	PI	60	36	11	Irregular	Basin	BONE						
2106	HF	91	37	5	Oval	Basin						100	
2108	PI	51	42	38	Oval	Deep Basin	POTTERY, CHERT, CPR						
2109	SP	29	25	15	Oval	Deep Basin							
2110	HF	145	120	7	Irregular	Basin	POTTERY, FCR	5	Y		Y	Y	Y
2113	PI	21	18	5	Irregular	Basin			80	20			
2114	PI	28	25	14	Oval	Deep Basin			60	40			
2115	PI	64	50	23	Irregular	Irregular	CHERT						
2116	SP	16	15	26	Circular	Conical			60	40			
2117	SP	21	20	24	Circular	Cylindrical Round-Bottom			70	30			
2118	PI	56	40	30	Oval	Irregular	BONE	5	70		10		20
2121	PI	26	26	11	Circular	Basin							
2122	PI	43	38	30	Oval	Deep Basin	POTTERY		90	10			
2123	SP	14	13	30	Oval	Cylindrical Round-Bottom							
2126	SP	18	17	12	Oval	Deep Basin			30	70			



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
2127	SP	16	12	28	Oval	Irregular	BONE						
2128	PI	15	15	7	Oval	Basin							
2129	SP	16	16	22	Circular	Conical			90	10			
2130	SP	13	13	26	Circular	Cylindrical			80	20			
2131	PI	26	24	26	Oval	Irregular			80	20			
2143	PI	61	48	21	Irregular	Irregular	CHERT		50	50			
2144	PI	42	33	14	Ovate	Basin	POTTERY, CHERT	5	95	5			
2145	PI	17	14	5	Oval	Basin							
2147	PI	28	19	7	Irregular	Irregular	POTTERY		Y	Y			
2148	PI	50	40	22	Oval	Skewed	POTTERY, CHERT		Y	Y			
2149	PI	43	35	18	Oval	Deep Basin	CHERT		90	10			
2150	PI	40	40	11	Circular	Basin	POTTERY, SHELL		Y	Y			
2151	PI	14	12	25	Oval	Irregular			95	3			2
2154	PI	43	30	23	Oval	Basin			70	25			5
2155	PI	38	30	6	Oval	Basin	POTTERY, CHERT			5			95
2156	PI	40	38	5	Oval	Flat Bottomed	CHERT, BONE						
2157	PI	49	32	32	Oval	Deep Basin	CHERT, BONE, CPR		Y		Y		Y
2158	PI	12	12	6	Circular	Conical							
2159	AP	34	32	37	Oval	Deep Basin	POTTERY, CHERT, BONE, CPR	5			90	5	5
2160	PI	40	32	25	Irregular	Deep Basin			95				5
2161	PI	70	60	26	Irregular	Basin	BONE		Y		Y		Y
2162	PI	43	30	12	Rectangular	Basin	POTTERY, CHERT, BONE, SHELL						
2163	PI	39	28	27	Ovate	Deep Basin	POTTERY, CHERT, BONE						
2164	PI	14	14	13	Circular	Deep Basin			80	5			15
2165	PI	37	36	18	Circular	Basin			90	10			
2166	SP	15	15	25	Circular	Cylindrical Round-Bottom	BONE		95	5			
2167	SP	15	14	28	Oval	Cylindrical Round-Bottom			70	25			5
2168	PI	59	24	15	Irregular	Basin	CHERT		95	5			Y
2169	PI	19	20	10	Circular	Deep Basin	CHERT						
2170	SP	19	16	17	Oval	Conical							
2171	PI	45	38	4	Oval	Basin	POTTERY, CHERT, BONE		90	10			Y
2172	PI	34	29	9	Circular	Basin	POTTERY, CHERT, BONE		75	25			
2173	PI	17	14	12	Oval	Basin							
2174	PI	16	13	9	Oval	Basin							
2175	PI	25	21	31	Oval	Deep Basin	POTTERY, BONE		80	20			
2176	PI	17	15	5	Oval	Basin							



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
2193	PI	41	39	6	Irregular	Basin			70	20			10
EA01													
482	PI	37	31	12	Oval	Basin							
494	PI	30	24	18	Oval	Irregular	SNAIL SHELLS						
496	OT	10	10	12	Circular	Deep Basin							
518	PI	16	14	7	Oval	Basin							
520	PI	192	55	20	Oval	Basin	POTTERY		80	20			Y
521	PI	43	37	11	Oval	Basin							
522	PI	12	12	5	Circular	Deep Basin							
523	SP	20	18	14	Circular	Deep Basin							
524	SP	19	17	15	Conical	Deep Basin			60	40			
526	SP	16	16	16	Circular	Cylindrical Round-Bottom							
528	SP	14	14	14	Circular	Deep Basin							
529	PI	92	87	22	Circular	Bath Tub	POTTERY, CHERT, BONE	10					
532	PI	50	40	20	Oval	Irregular	POTTERY						
534	PI	117	80	14	Irregular	Basin	POTTERY, CHERT		90	10			
535	PI	108	80	11	Keyhole	Basin	CHERT, POTTERY		Y	Y			
536	PI	23	23	5	Circular	Basin	POTTERY						
538	PI	17	17	5	Circular	Basin			70	30			
539	PI	44	42	9	Circular	Basin							
541	PI	12	12	6	Circular	Basin							
555	PI	27	23	9	Oval	Basin			90	10			Y
574	PI	46	37	18	Oval	Basin							
587	OT	46	34	2	Irregular	Slim Shallow	POTTERY						
EA02													
631	PI	37	28	12	Oval	Skewed	POTTERY, FCR, CHERT		Y	Y			Y
834	PI	148	123	31	Circular	Flat Bottomed	??						
843	PI	40	24	10	Circular	Basin	FCR	100					
2000	PI	55	22	15	Ovate	Basin	POTTERY		75	25			
EA03													
606	PI	120	75	56	Oval	Basin	POTTERY, CHERT		Y	Y		Y	
607	PI	107	91	22	Irregular	Basin	HAMMER STONES, POSSIBLE MORTAR		Y	Y			
608	PI	56	50	22	Circular	Basin	POTTERY, CHERT		Y	Y			
EA04													



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
584	PI	34	32	8	Circular	Basin	POTTERY		80	20			
645	PI	41	34	18	Ovate	Basin			Y	Y			
2014	PI	38	38	17	Circular	Basin		50	Y				Y
2015	AP	24	24	15	Circular	Deep Basin					100		
2023	PI	125	117	45	Circular	Basin							
2024	HF	66	55	25	Oval	Basin		10	5	20	5	70	
2025	PI	53	37	13	Oval	Basin			90	10			
2120	SP	18	15	15	Oval	Conical			80	20			
2177	PI	97	63	33	Oval	Deep Basin			70	30			
EA04 STRUCTURE													
2002	PI	127	70	11	Bi-lobate	Basin							
2009	PI	150	120	14	Irregular	Irregular							
2010	SL	282	168	61	Keyhole	Bath Tub	POTTERY, CHERT, FCR, CPR	2					
2011	PI	75	45	25	Oval	Irregular			Y	Y			Y
2012	PI	82	65	15	Irregular	Basin	POTTERY	40	Y	Y		Y	Y
2013	PI	60	145	30	Oval	Irregular	CHERT						
2016	PI	80	35	34	Irregular	Basin			90	10			
2018	AP	152	45	11	Irregular	Irregular	POTTERY, CHERT						
2019	PI	43	39	24	Oval	Irregular	?						
2020	PI	58	54	13	Oval	Basin	POTTERY		70	28		2	
2021	PI	31	31	22	Circular	Deep Basin		50	Y	Y			Y
2026	PI	75	55	49	Oval	Deep Basin	POTTERY, CHERT, QUARTZ		20	80			
2027	PI	46	38	30	Oval	Deep Basin			85	10			5
2028	PI	33	33	21	Circular	Deep Basin			98				2
2029	PI	30	30	11	Circular	Basin	POTTERY, CHERT		98				2
2194	PI	40	36	12	Oval	Basin							
EA05													
179	PI	21	18	12	Oval	Deep Basin			70	30			
181	HF	33	27	1	Oval	Slim Shallow							
182	PI	17	17	13	Circular	Deep Basin			90	10			
183	PI	25	20	5	Oval	Basin			85	15			
184	PI	52	38	8	Irregular	Flat Bottomed							Y
185	PI	47	40	15	Oval	Basin			90	10			
186	PI	22	17	10	Circular	Conical			90	10			
188	PI	115	98	25	Rectangular	Irregular	POTTERY, CHERT, BONE, FCR						



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
189	SP	30	27	31	Circular	Deep Basin			90	10			
202	PI	96	51	16	Irregular	Irregular	POTTERY		80	10			10
210	PI	180	88	23	Irregular	Irregular	POTTERY, BONE		70	20			10
EA06													
203	PI	126	94	10	Oval	Flat Bottomed	POTTERY, CHERT, GROUND STONE, CPR	10					
204	PI	42	32	13	Oval	Basin	POTTERY						
206	PI	47	47	26	Circular	Deep Basin							
207	PI	100	68	10	Oval	Basin			70	20			10
208	OT	56	34	15	Irregular	Irregular	POTTERY		70	30			
374	PI	65	39	26	Oval	Basin			Y	Y		Y	Y
585	PI	55	35	21	Oval	Irregular							
586	PI	35	30	9	Oval	Basin			70	30			
EA07													
190	PI	100	85	13	Rectangular	Basin	POTTERY, CHERT, STONE BEAD						
191	PI	123	42	5	Rectangular	Irregular	POTTERY, CHERT, BONE	25					
201	HF	85	50	21	Bi-lobate	Basin							Y
EA08													
471	PI	58	35	9	Oval	Basin	POTTERY		50	50			
478	PI	270	136	46	Irregular	Irregular	POTTERY, CHERT	5	Y	Y			Y
480	PI	26	24	8	Circular	Basin			90	10			
481	PI	57	33	9	Oval	Basin							
588	PI	80	63	28	Oval	Basin							
EA09													
830	PI	61	61	18	Circular	Basin	CHERT						
831	PI	24	24	23	Circular	Irregular	POTTERY		90	10			
837	PI	58	43	21	Oval	Basin	CHERT						
838	PI	41	36	9	Circular	Basin							
839	PI	35	31	10	Oval	Basin							
840	PI	10	10	6	Circular	Deep Basin	POTTERY						
EA10													
2004	PI	270	143	43	Keyhole	Basin	POTTERY, CHERT, BONE	1	90	10			
2005	PI	60	42	15	Oval	Basin	CHERT		90	10			
2006	PI	225	88	19	Oval	Basin	POTTERY, CHERT	5	Y	Y	Y		Y



Table 4: Features Excavated at the Holly Site

Feature Number	Feature Type	Dim (cm)			Plan Shape	Profile Shape	Contents	%					
		L	W	D				Float	Dark Soil	Sub soil	Ash	Fired Soil	CPR
MIDDEN 1													
900	PI	133	101	25	Irregular	Basin	POTTERY						



3.0 CERAMIC ARTIFACT ANALYSIS

Robert B. Wojtowicz

3.1 Introduction

A total of 24,189 ceramic artifacts (Table 5) was recovered from the Holly Site (BcGw-58). Of these, 22,411 fragments form the portions of vessel rims, neck, shoulder and body sherds individually or in various combinations. An additional 526 fragments are identified as miscellaneous ceramic objects.

Four-hundred and fifty smoking pipe fragments and 802 juvenile manufactured ceramic vessel and pipe fragments were also recovered. Both are discussed in detail in Sections 3.3 and 3.4.

Whenever possible, all ceramic artifacts were mended prior to analysis to the minimum number by provenience.

3.2 Ceramic Vessels and Miscellaneous Ceramic Objects

3.2.1 Analysis of Ceramic Vessels and Miscellaneous Ceramic Objects

The ceramic vessel assemblage consists of 633 identified vessels, 504 unanalyzable rim fragments, 1865 neck fragments, 419 neck and shoulder fragments, 13 neck-shoulder and body fragments, 131 shoulder fragments, 5 shoulder and body fragments and 6350 body fragments. Ceramic fragments smaller than 24 mm or displayed excessive exterior exfoliation were classified as unanalyzable and account for 12491 fragments, 51.64% of the total ceramic assemblage (Table 5). A complete catalogue of the ceramic rim sherds is provided in Appendix A, and ceramic body sherds in Appendix B.

Table 5: Holly Site Ceramic Artifacts

Type	n	%
Unanalyzable Fragments	12491	51.64
Body Fragments	6350	26.25
Neck Fragments	1865	7.71
Juvenile Ceramics	802	3.32
Identified Vessels	633	2.62
Misc. Ceramic Artifacts	526	2.17
Unanalyzable Rim Fragments	504	2.08
Pipe Fragments	450	1.86
Neck and Shoulder Fragments	419	1.73
Shoulder Fragments	131	0.54
Neck and Shoulder and Body Fragments	13	0.05
Shoulder and Body Fragments	5	0.02
Total	24189	99.99

3.2.1.1 Vessel Rims

Rims were considered analyzable if they exhibited interior and exterior surfaces, a lip, and a sufficient exterior collar-neck area to ascertain decorative motif and associated attributes. The vessel rims were



analyzed using both an attribute and traditional typological approach. All rims were sorted and mended into 633 individual vessels of which 29 are represented only by castellation fragments and are not included in the following discussion. A summary of the descriptive statistics for individual attributes are presented in Tables 6 through 9.

Incipient collar forms dominate (n=465, 76.99%) the assemblage. In contrast, collared and collarless rim forms constitute less than a quarter (23.02%) of the assemblage (n=50, 8.28% and n=89, 14.74% respectively). Collar base shapes of the rounded type are identified on 82.78% (n=500) of the vessels were as only 14 (2.32%) vessels have angular collar base shapes. Eighty-nine of the remaining vessels are collarless and one is indeterminate.

Most vessels display a flat (n=331, 54.8%) or rounded (n=232, 38.41%) lip form. The remainder of the vessels display lip forms that are concave (n=37, 6.13%), pointed (n=3, 0.5%) and irregular (n=1, 0.17%).

Table 6: Holly Site Ceramic Vessel Descriptive Attributes

Table of Holey Site Ceramic Vessel Descriptive Attributes								
Rim Form	n	%	Collar Base Shape	n	%	Rim Orientation	n	%
Incipient	465	76.99	Rounded	500	82.78	Outflaring	513	84.93
Collarless	89	14.74	Not Applicable	89	14.74	Vertical	52	8.61
Collared	50	8.28	Angular	14	2.32	Insloping	39	6.46
Total	604	100.01	Indeterminate	1	0.17	Total	604	100
			Total	604	100.01			
Lip Form	n	%	Angle of the Lip to the					
Flat	331	54.8	Interior	n	%			
Rounded	232	38.41	Right	281	46.52			
Concave	37	6.13	Obtuse	235	38.91			
Pointed	3	0.5	Acute	88	14.57			
Irregular	1	0.17	Total	604	100			
Total	604	100.01						
			Exterior Profile		n	%	Collar Height (n=515)	
Interior Profile	n	% <td>Convex</td> <td>466</td> <td>77.15</td> <td>Mean</td> <td colspan="2">11.46</td>	Convex	466	77.15	Mean	11.46	
Concave	511	84.6	Concave	101	16.72	Range	3.4 - 33.21	
Convex	81	13.41	Straight	32	5.3	Standard Deviation	4.2	
Irregular	11	1.82	Concave over Convex	3	0.5			
Straight	1	0.17	Irregular	2	0.33	Lip Width (n=604)		
Total	604	100	Total	604	100	Mean	6.67	
					Range			
Interior Motif	n	%	Interior Tech	n	%	Standard Deviation		
Plain	552	91.39	Plain	552	91.39			
Oblique	45	7.45	Linear Stamp	43	7.12			
Horizontal	5	0.83	Punctate	5	0.83	Basel Collar Width (n=515)		
Hatch	1	0.17	Dentate Stamp	3	0.5	Mean	9.12	
Vertical	1	0.17	Linear Punctate	1	0.17	Range	3.66 - 16.56	
Total	604	100.01	Total	604	100.01	Standard Deviation	2.2	

The angle of the lip to the interior of the vessel, are 90 degrees or right (n=281, 46.52%), obtuse (n=235, 38.91%), or acute (n=88, 14.57%) on the vessel assemblage. The vessels display outflaring (n=513, 84.93%), vertical (n=52, 8.61%) and insloping (n=39, 6.46%) rim orientation.



The proportions of concave, convex and irregular interior collar profiles are 84.6% (n=511), 13.41% (n=81) and 1.82% (n=11) respectively. One vessel has a straight interior profile. The exterior profiles of the vessel collars are convex (n=466, 77.15%), concave (n=101, 16.72%) and straight (n=32, 5.3%). One vessel has a concave over convex exterior, while the remaining two vessels have an irregular exterior profile.

The collar heights in this assemblage range between 3.4 mm and 33.21 mm with a mean height of 11.46 mm, and a standard deviation of 4.2. Lip widths range between 2.05 mm and 13.36 mm with a mean width of 6.67 mm and a standard deviation of 1.64. Basal collar widths range between 3.66 mm and 16.56 mm with a mean of 9.12 mm and a standard deviation of 2.2.

The interiors of the vessels are principally plain (n=552, 91.39%). The remaining 52 vessels have the following motifs: 45 vessels (7.45%) display linear stamped oblique, five vessels (0.83%) have linear stamped horizontal, one vessel (0.17%) exhibits hatching and the final vessel (0.17%) exhibits a linear stamped vertical motif.

Linear stamping is the most common technique utilized in the manufacture of interior motifs (n=43, 7.12%), and is followed by punctate (n=5, 0.83%), dentate stamping (n=3, 0.5%) and linear punctate (n=1, 0.17%).

The lip motifs of plain (n=484, 80.13%), oblique (n=56, 9.27%) and horizontal (n=45, 7.45%) are most common (Table 7). The remaining 19 vessels exhibit eight different lip motifs: hatched, vertical, interrupted oblique, oblique over horizontal, horizontal crossed by interrupted oblique, horizontal crossed by oblique, chevron and cord-wrapped paddle.

Table 7: Holly Site Ceramic Vessel Descriptive Attributes

Lip Motif	n	%	Lip Technique	n	%
Plain	484	80.13	Plain	484	80.13
Oblique	56	9.27	Linear Stamp	67	11.09
Horizontal	45	7.45	Incised	27	4.47
Hatched	7	1.16	Punctate	11	1.82
Vertical	3	0.50	Dentate Stamp	5	0.83
Interrupted Oblique	2	0.33	Incised crossed by Linear Stamp	3	0.50
Oblique over Horizontal	2	0.33	Incised over Linear Stamp	2	0.33
Horizontal crossed by Interrupted Oblique	2	0.33	Push-Pull	2	0.33
Horizontal crossed by Oblique	1	0.17	Linear Punctate	1	0.17
Chevron	1	0.17	Cord-Imprinted	1	0.17
Cord-Wrapped Paddle	1	0.17	Cord-Wrapped Paddle	1	0.17
Total	604	100.01	Total	604	100.01

The techniques (Table 7) of linear stamped (n=67, 11.09%), incised (n=27, 4.47%), punctate (n=11, 1.82%), dentate stamped (n=5, 0.83%), incised crossed by linear stamped (n=3, 0.50%), incised over linear stamped (n=2, 0.33%), push pull (n=2, 0.33%), linear punctate (n=1, 0.17%), cord impressed (n=1, 0.17%) and cord-wrapped paddle (n=1, 0.17%) were all used in the decoration of vessel lips.

The collar decorative motifs of: oblique over horizontal (n=209, 34.6%), horizontal (n=162, 26.82%), oblique (n=112, 18.54%) and plain (n=43, 7.12%) dominate the assemblage (Table 8). This is followed by 37 different motifs representing 78 vessels, 12.91% of the total vessel assemblage.



The most common collar techniques identified are: linear stamped over incised (n=181, 29.97%), incised (n=127, 21.03%), linear stamped (n=115, 19.04%) and plain (n=43, 7.12%). The remaining 138 vessels utilize the following techniques of: linear stamped, dentate stamped, cord impressed, incised, push-pull, cord-wrapped paddle and punctate individually or in various combinations (Table 8).

Table 8: Holly Site Ceramic Vessel Descriptive Attributes

Collar Motif	n	%	Collar Technique	n	%
Oblique over Horizontal	209	34.60	Linear Stamp over Incised	181	29.97
Horizontal	162	26.82	Incised	127	21.03
Oblique	112	18.54	Linear Stamp	115	19.04
Plain	43	7.12	Plain	43	7.12
Hatched	11	1.82	Linear Stamp over Linear Stamp	18	2.98
Oblique crossed by Horizontal	8	1.32	Push-Pull	17	2.81
Horizontal over Oblique	8	1.32	Punctate	17	2.81
Oblique over Horizontal over Oblique	5	0.83	Dentate Stamp	8	1.32
Vertical over Horizontal	4	0.66	Linear Stamp over Push-Pull	7	1.16
Plain over Oblique	3	0.50	Linear Stamp crossed by Incised	7	1.16
Opposed (Left and Right Oblique)	3	0.50	Linear Stamp over Incised over Linear Stamp	6	0.99
Opposed (Left and Right Oblique and Plain)	3	0.50	Punctate over Incised	5	0.83
Interrupted Horizontal	2	0.33	Incised over Linear Stamp	5	0.83
Horizontal over Plain	2	0.33	Plain over Punctate	3	0.50
Hatched over Horizontal	2	0.33	Incised crossed by Linear Stamp	3	0.50
*Oblique over Horizontal/Horizontal	2	0.33	Incised and Plain	3	0.50
Plain over Opposed (Left and Right Oblique)	1	0.17	Dentate Stamp over Incised	3	0.50
Plain over Horizontal and Opposed (Left and Right Oblique)	1	0.17	Push-Pull over Linear Stamp	2	0.33
Plain over Horizontal	1	0.17	Push-Pull over Incised	2	0.33
Plain over Chevron	1	0.17	Plain over Incised	2	0.33
Plain and Oblique	1	0.17	Incised over Incised	2	0.33
Opposed (Oblique and Horizontal)	1	0.17	*Linear Stamp over Incised/Incised	2	0.33
Opposed (Left and Right Oblique and Horizontal)	1	0.17	Suture Stamp over Incised	1	0.17
Oblique over Plain	1	0.17	Punctate over Push-Pull	1	0.17
Oblique over Oblique over Oblique over Oblique	1	0.17	Punctate over Plain	1	0.17
Oblique over Oblique	1	0.17	Plain over Denate Stamp	1	0.17
Oblique crossed by Interrupted Horizontal over Plain	1	0.17	Plain and Incised	1	0.17
Oblique crossed by Interrupted Horizontal	1	0.17	Linear Stamp over Punctate	1	0.17
Oblique crossed by Horizontal over Oblique	1	0.17	Linear Stamp over Plain	1	0.17
Multi-Curvilinear	1	0.17	Linear Stamp over Linear Stamp over Linear Stamp over Linear Stamp	1	0.17
Interrupted Oblique over Horizontal over Oblique	1	0.17	Linear Stamp crossed by Incised over Plain	1	0.17



Table 8: Holly Site Ceramic Vessel Descriptive Attributes

Collar Motif	n	%	Collar Technique	n	%
Interrupted Oblique over Horizontal	1	0.17	Linear Stamp crossed by Incised over Linear Stamp	1	0.17
Interrupted Oblique Horizontal over Oblique over Horizontal	1	0.17	Linear Stamp and Plain	1	0.17
Horizontal crossed by Vertical	1	0.17	Linear Stamp over Incised	1	0.17
Horizontal crossed by Oblique	1	0.17	Linear Punctate over Incised over Push-Pull	1	0.17
Horizontal crossed by Interrupted Oblique	1	0.17	Linear Punctate crossed by Incised	1	0.17
Horizontal and Interposed Triangles	1	0.17	Linear Punctate	1	0.17
Hatched crossed by Horizontal	1	0.17	Indeterminate Impressed	1	0.17
Cord-Wrapped Paddle	1	0.17	Incised over Plain	1	0.17
Chevron	1	0.17	Incised over Linear Punctate over Incised	1	0.17
			Fingernail Impressed crossed by Incised	1	0.17
			Finger Nail Impressed	1	0.17
			Dentate Stamp over Linear Stamp	1	0.17
			Dentate Stamp crossed by Incised	1	0.17
			Dentate Stamp over Incised	1	0.17
			Cord-Wrapped Paddle	1	0.17
			Cord-Impressed	1	0.17
			Cord Impressed over Incised	1	0.17
Total	604	100.01	Total	604	100.12

Neck motifs are dominated by horizontal over unknown (n=175, 28.97%), horizontal over oblique (n=143, 23.68%), oblique (n=80, 13.25%) and plain (n=66, 10.93%). The remaining 140 vessels utilize 52 different neck motifs as listed in Table 9 below.

Incised over unknown (n=141, 23.34%), incised over linear stamped (n=117, 19.37%), linear stamped (n=73, 12.09%) and plain (n=66, 10.93%) are the most common neck techniques. The remaining 207 vessels (34.27%), display 58 different techniques (Table 9).

Table 9: Holly Site Ceramic Vessel Descriptive Attributes

Neck Motif	n	%	Neck Technique	n	%
Horizontal over Unknown	175	28.97	Incised over Unknown	141	23.34
Horizontal over Oblique	143	23.68	Incised over Linear Stamp	117	19.37
Oblique	80	13.25	Linear Stamp	73	12.09
Plain	66	10.93	Plain	66	10.93
Horizontal	34	5.63	Linear Stamp over Unknown	30	4.97
Oblique over Unknown	15	2.48	Incised	27	4.47
Oblique over Oblique	13	2.15	Linear Stamp over Linear Stamp	25	4.14
Horizontal over Oblique over Oblique	7	1.16	Push-Pull over Unknown	16	2.65
Horizontal over Opposed (Left and Right Oblique)	6	0.99	Punctate	13	2.15
Oblique (Continuation of Upper Neck Motif)	4	0.66	Incised over Incised	7	1.16
Vertical	4	0.66	Incised over Linear Punctate	7	1.16
Horizontal over Interrupted Oblique	3	0.50	Incised over Linear Stamp over Linear Stamp	7	1.16



Table 9: Holly Site Ceramic Vessel Descriptive Attributes

Neck Motif	n	%	Neck Technique	n	%
Horizontal over Vertical	3	0.50	Incised (Continuation of Upper Neck Motif)	6	0.99
Oblique over Horizontal	3	0.50	Push-Pull over Linear Stamp	5	0.83
Oblique over Horizontal over Oblique	3	0.50	Linear Stamp over Incised	4	0.66
Horizontal crossed by Oblique	2	0.33	Incised over Punctate	3	0.50
Opposed (Left and Right Oblique and Horizontal)	2	0.33	Linear Stamp over Incised over Linear Stamp	3	0.50
Opposed (Left and Right Oblique)	2	0.33	Push-Pull	3	0.50
Plat	2	0.33	Dentate Stamp	2	0.33
*Horizontal over Oblique over Interrupted Horizontal/Horizontal over Oblique over Interrupted Horizontal	1	0.17	Dentate Stamp	2	0.33
*Horizontal over Oblique/Horizontal over Oblique	1	0.17	Incised (Continuation of Collar Motif)	2	0.33
Chevron (Continuation of Collar Motif)	1	0.17	Incised over Linear Stamp over Incised	2	0.33
Chevron (Continuation of Collar Motif) over Horizontal	1	0.17	Linear Punctate	2	0.33
Cord-Wrapped Paddle	1	0.17	Plain over Incised	2	0.33
Hatched	1	0.17	Push-Pull over Linear Punctate	2	0.33
Horizontal and Opposed (Left and Right Oblique) (Continuation of Collar Motif)	1	0.17	*Incised over Linear Stamp over Incised/Incised over Linear Punctate over Incised	1	0.17
Horizontal over Chevron	1	0.17	*Incised over Linear Stamp/Incised over Linear Stamp	1	0.17
Horizontal over Horizontal and Interposed Triangles	1	0.17	Cord-Impressed	1	0.17
Horizontal over Interrupted	1	0.17	Cord-Impressed over Linear Stamp	1	0.17
Horizontal over Unknown	1	0.17	Cord-Wrapped Paddle	1	0.17
Horizontal over Oblique over Horizontal	1	0.17	Dentate Stamp (Continuation of Upper Neck Motif)	1	0.17
Horizontal over Oblique over Horizontal over Oblique	1	0.17	Dentate Stamp over Dentate Stamp	1	0.17
Horizontal over Oblique over Horizontal over Oblique over Horizontal over Oblique	1	0.17	Dentate Stamp over Dentate Stamp over Dentate Stamp	1	0.17
Horizontal over Oblique over Interrupted Chevron	1	0.17	Dentate Stamp over Unknown	1	0.17
Horizontal over Oblique over Opposed (Left and Right Oblique)	1	0.17	Finger Nail Impressed	1	0.17
Interrupted Horizontal	1	0.17	Fingernail Impressed	1	0.17
Interrupted Horizontal over Oblique	1	0.17	Incised and Plain (Continuation of Collar Motif)	1	0.17
Multi-Curvilinear (Continuation of Upper Neck Motif)	1	0.17	Incised crossed by Incised	1	0.17
Oblique (Continuation of Collar Motif)	1	0.17	Incised crossed by Linear Stamp	1	0.17
Oblique over Hatch	1	0.17	Incised over Dentate Stamp	1	0.17
Oblique over Horizontal and Interposed Triangles	1	0.17	Incised over Incised over Unknown	1	0.17
Oblique over Oblique over Oblique	1	0.17	Incised over Linear Stamp over Incised over Linear Stamp	1	0.17
Oblique over Plain over Plat	1	0.17	Incised over Linear Stamp over Incised over Linear Stamp over Incised over Linear Stamp	1	0.17
Oblique over Plat	1	0.17	Incised over Linear Stamp over Punctate	1	0.17
Opposed (Horizontal and Oblique)	1	0.17			



Table 9: Holly Site Ceramic Vessel Descriptive Attributes

Neck Motif	n	%	Neck Technique	n	%
over Opposed (Horizontal and Oblique)					
Opposed (Left and Right Oblique and Horizontal) (Continuation of Collar Motif)	1	0.17	Incised over Push-Pull over Linear Stamp	1	0.17
Opposed (Left and Right Oblique and Plain) (Continuation of Collar Motif)	1	0.17	Incised over Suture Stamp	1	0.17
Opposed (Left and Right Oblique and Plain) (Continuation of Upper Neck Motif)	1	0.17	Linear Punctate over Plain over Linear Punctate	1	0.17
Opposed (Left and Right Oblique) (Continuation of Collar Motif)	1	0.17	Linear Stamp (Continuation of Collar Motif)	1	0.17
Opposed (Left and Right Oblique) (Continuation of Upper Neck Motif)	1	0.17	Linear Stamp and Punctate	1	0.17
Plain and Oblique (Continuation of Collar Motif) over Interrupted Horizontal	1	0.17	Linear Stamp over Incised and Incised	1	0.17
Plain over Horizontal	1	0.17	Linear Stamp over Incised and Linear Stamp	1	0.17
Plain over Oblique	1	0.17	Linear Stamp over Linear Stamp over Linear Stamp	1	0.17
Plain over Opposed (Left and Right Oblique) (Continuation of Upper Neck Motif)	1	0.17	Plain and Incised (Continuation of Collar Motif) over Incised	1	0.17
Plain over Plat	1	0.17	Plain over Linear Stamp	1	0.17
Plain over Unknown	1	0.17	Plain over Unknown	1	0.17
Vertical over Unknown	1	0.17	Punctate (Continuation of Collar Motif) over Punctate	1	0.17
			Punctate (Continuation of Upper Neck Motif)	1	0.17
			Punctate over Incised	1	0.17
			Punctate over Incised over Punctate	1	0.17
			Punctate over Punctate	1	0.17
			Punctate over Unknown	1	0.17
			Push-Pull over Incised over Linear Stamp	1	0.17
Total	604	100.17	Total	604	100.17

Table 10 provides an overview of specific ceramic vessel types based on MacNeish (1952) and Wright (1966). MacNeish, in his study of Iroquoian pottery types, described a type as “a class or group of objects having interrelated similar features or modes that have a temporal or spatial significance” (1952:2). This approach uses the attributes of neck and collar motif, and rim shape, to construct classificatory types based upon the assumption that sets of combined attributes (types) represent a style in the mind of the potter. These were thought, in turn, to reflect trends in time and space in which similarities and differences in frequencies of types between assemblages might relate to the ethnic identity and chronological placement (Wright 1966:17). Subsequent criticisms of typological studies (e.g., Ramsden 1977:16-18; Smith 1983:10-14) have questioned the simplistic methodology and inadequate sample used in the original definitions of types. Indeed, many Ontario researchers have recognized the advantages of attribute analysis in providing for more detailed and comparative descriptions of assemblages. Nevertheless, it remains useful to report on the frequencies of types in assemblages for comparative purposes if one provides an accurate account of each type. To accomplish this, key attributes of variability for each type are described.



Table 10: Holly Site Ceramic Vessel Types

Type	n	%
Middleport Oblique	195	32.28
Ontario Horizontal	130	21.52
Iroquois Linear	60	9.93
Pound Necked	55	9.11
Ontario Oblique	48	7.95
Type Indeterminate	27	4.47
Ripley Plain	25	4.14
Middleport Criss-Cross	14	2.32
Niagara Collared	14	2.32
Goessens Punctate	13	2.15
Lawson Incised	8	1.32
Uren Dentate	7	1.16
Glen Meyer Necked	3	0.50
Lawson Opposed	2	0.33
Ripley Corded	1	0.17
Stafford Stamped	1	0.17
Pound Blank	1	0.17
Total	604	100.01

3.2.1.2 Middleport Oblique

The type Middleport Oblique is comprised of 195 vessels, representing 32.28% of the total vessel assemblage. Concave or channelled interior profiles are identified on 91.28% of the vessels and 83.07% of the vessels have a plain motif on both the interior and lip.

Table 11 demonstrates the different variants of the Middleport Oblique type vessels, utilizing rim form with collar and neck motif. Vessels with collar motifs comprising oblique over horizontal and horizontal over unknown, horizontal over oblique, oblique, horizontal or horizontal over oblique over oblique neck motifs are representative of 154 vessels, 78.96% of the total type assemblage. Of those 154 vessels, only six are collared rim forms, five are collarless rim forms, while the remaining ones are incipient. The remaining 41 vessels represent 26 different motifs of both the incipient, collared and collarless rim forms.

Examples of the vessels typed as Middleport Oblique are illustrated in Plates 3, 4 and 5.



Plate 3: Holly Site Middleport Oblique (A-495-180 F2010 Q1 L4 and General Surface: 3742 (Not all fragments shown) and B-235-525 F573: 3753 (Not all fragments shown)).



Table 11: Holly Site Middleport Oblique Type Variability

Rim Form	Collar Motif	Neck Motif	n	%
Incipient	Oblique over Horizontal	Horizontal over Unknown	79	40.51
Incipient	Oblique over Horizontal	Horizontal over Oblique	62	31.79
Incipient	Oblique over Horizontal	Oblique	7	3.59
Incipient	Oblique over Horizontal	Horizontal over Oblique over Oblique	5	2.56
Collared	Oblique over Horizontal	Horizontal over Oblique	4	2.05
Incipient	Oblique crossed by Horizontal	Horizontal over Unknown	3	1.54
Collarless	Oblique over Horizontal	Horizontal over Oblique	3	1.54
Incipient	Oblique over Horizontal	Horizontal	2	1.03
Incipient	Oblique over Horizontal	Oblique over Oblique	2	1.03
Incipient	Oblique crossed by Horizontal	Horizontal over Oblique	2	1.03
Incipient	Vertical over Horizontal	Horizontal over Oblique	2	1.03
Incipient	Oblique over Horizontal	Horizontal over Vertical	1	0.51
Incipient	Oblique over Horizontal	Horizontal over Opposed (Left and Right Oblique)	1	0.51
Incipient	Oblique over Horizontal	Plain	1	0.51
Incipient	Oblique over Horizontal	Oblique over Unknown	1	0.51
Incipient	Oblique over Horizontal	Oblique over Horizontal	1	0.51
Incipient	Vertical over Horizontal	Horizontal	1	0.51
Incipient	Oblique crossed by Interrupted Horizontal	Oblique	1	0.51
Incipient	Interrupted Oblique over Horizontal	Horizontal over Unknown	1	0.51
Incipient	Horizontal over Oblique	Horizontal over Oblique over Oblique	1	0.51
Incipient	Horizontal crossed by Oblique	Horizontal over Oblique	1	0.51
Incipient	Oblique over Horizontal over Oblique	Horizontal over Unknown	1	0.51
Incipient	Oblique over Horizontal over Oblique	Horizontal	1	0.51
Incipient	Oblique over Horizontal over Oblique	Oblique	1	0.51
Collarless	Oblique over Horizontal	Vertical	1	0.51
Collarless	Oblique over Horizontal	Plain	1	0.51
Collarless	Oblique over Horizontal	Horizontal over Unknown	1	0.51
Collarless	Oblique over Horizontal	Horizontal over Oblique over Horizontal over Oblique over Horizontal over Oblique	1	0.51
Collarless	Oblique over Horizontal	Horizontal	1	0.51
Collared	Oblique crossed by Horizontal	Horizontal over Interrupted Horizontal over Unknown	1	0.51
Collared	Oblique crossed by Horizontal	Horizontal over Unknown	1	0.51
Collared	Oblique over Horizontal	Oblique	1	0.51
Collared	Oblique over Horizontal	Horizontal over Unknown	1	0.51
Collared	Oblique over Horizontal	Horizontal	1	0.51
Collared	Oblique over Horizontal over Oblique	Oblique	1	0.51
Total			195	99.94





Plate 4: Holly Site Middleport Oblique (495-180 F2010 Q3 L2: 4177). Approximate height of the vessel, from the base to the castellation is 37 cm, approximate orifice diameter is 21 cm.



Plate 5: Holly Site Middleport Oblique (175-505 F31 Sec 2 L1 and L3, Sec 3 and Sec 4 L3 and Sec 5: 3817)



3.2.1.3 Ontario Horizontal

Vessels typed as Ontario Horizontal accounted for 21.52% (n=130) of the total vessel assemblage. Concave or channelled interior profiles are identified on 87.69% of the vessels and 74.61% of the vessels have plain interiors and lips.

Table 12 identifies the variations within the Ontario Horizontal type utilizing rim form with collar and neck motif. Little more than half of the vessels exhibited horizontals on an incipient collar with either oblique (n=26, 20.00%) or horizontal over oblique (n=25, 19.23%) or horizontal over unknown (n=21, 16.15%) on the neck. The remaining 58 vessels represent 44.62% of the type assemblage and sort into 31 different combinations of rim form with collar and neck motifs.

Table 12: Holly Site Ontario Horizontal Type Variability

Rim Form	Collar Motif	Neck Motif	n	%
Incipient	Horizontal	Oblique	26	20.00
Incipient	Horizontal	Horizontal over Oblique	25	19.23
Incipient	Horizontal	Horizontal over Unknown	21	16.15
Incipient	Horizontal	Horizontal	7	5.38
Collarless	Horizontal	Horizontal over Unknown	7	5.38
Incipient	Horizontal	Plain	5	3.85
Incipient	Oblique over Horizontal	Horizontal over Oblique	3	2.31
Incipient	Horizontal	Horizontal over Opposed (Left and Right Oblique)	3	2.31
Collarless	Horizontal	Oblique	3	2.31
Incipient	Horizontal over Oblique	Plain	2	1.54
Incipient	Horizontal	Oblique over Unknown	2	1.54
Incipient	Horizontal	Horizontal over Vertical	2	1.54
Incipient	Horizontal	Horizontal over Interrupted Oblique	2	1.54
Collarless	Horizontal	Horizontal over Oblique	2	1.54
Incipient	Interrupted Horizontal	Plain	1	0.77
Incipient	Interrupted Horizontal	Interrupted Horizontal over Oblique	1	0.77
Incipient	Horizontal and Interposed Triangles	Oblique	1	0.77
Incipient	Oblique over Horizontal	Oblique over Unknown	1	0.77
Incipient	Oblique over Horizontal	Horizontal over Unknown	1	0.77
Incipient	Horizontal over Oblique	Oblique	1	0.77
Incipient	Horizontal	Opposed (Left and Right Oblique and Horizontal)	1	0.77
Incipient	Horizontal	Oblique over Horizontal and Interposed Triangles	1	0.77
Incipient	Horizontal	Oblique over Horizontal	1	0.77
Incipient	Horizontal	Oblique over Hatch	1	0.77
Incipient	Horizontal	Horizontal over Oblique over Opposed (Left and Right Oblique)	1	0.77
Incipient	Horizontal	Horizontal over Oblique over Oblique	1	0.77
Collared	Oblique over Horizontal	Vertical	1	0.77
Collared	Horizontal	Oblique	1	0.77
Collared	Horizontal	Oblique over Unknown	1	0.77
Collarless	Plain over Horizontal	Horizontal	1	0.77
Collarless	Oblique over	Oblique	1	0.77



Table 12: Holly Site Ontario Horizontal Type Variability

Rim Form	Collar Motif	Neck Motif	n	%
	Horizontal			
Collarless	Horizontal over Oblique	Plain	1	0.77
Collarless	Horizontal	Vertical	1	0.77
Collarless	Horizontal	Plain	1	0.77
Total			130	100.02

The number of horizontal lines on the collar is displayed in Table 13. The number of horizontal lines identified on the collar ranged from ten to one, with 76.74% numbering between two and three. Examples of vessels typed as Ontario Horizontal are illustrated in Plate 6.

Table 13: Holly Site Ontario Horizontal Variations

Number of Horizontals Lines on the Collar	n	%
10	1	0.78
4	3	2.33
3	34	26.36
2	65	50.39
1	26	20.16
Total	129	100.02

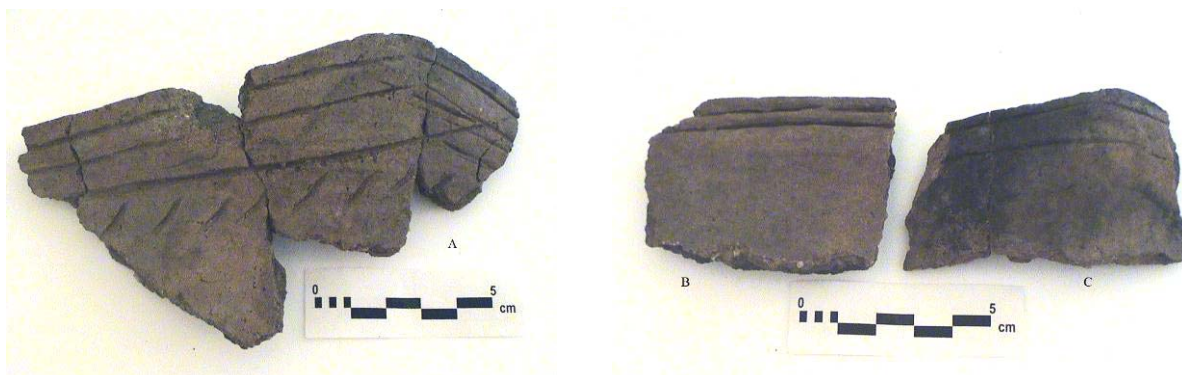


Plate 6: Holly Site Ontario Horizontal (A-C Catalogue 175-500 F31 Sec 2 L6 and 165-510 F22: 4011, 188-473 and 190-473: 4009 (Not all fragments shown) and 490-185 F2001 Q4 L2 and L12: 4081 (Not all fragments shown))

3.2.1.4 Ontario Oblique

Forty-eight vessels are typed as Ontario Oblique, and represents 7.95% of the total site vessels assemblage. Forty vessels have a channelled or concave interior profile, while 62.5% of the vessels display both a plain lip and interior. The remaining 18 vessels utilize five different combinations of lip and interior motifs.

Table 14 lists all the variants of Ontario Oblique type encountered utilizing rim form with collar, and neck motif. The most common variants of this type include vessels with an incipient rim form with oblique on the collar and neck (n=9, 18.75%) or same collar motif and rim form with a neck motif of alternating bands of oblique (n=9, 18.75%). The remaining thirty vessels exhibit a great deal of variance and were sorted into 25 different combinations of rim form with collar and neck motifs. Examples of the Ontario Oblique type are illustrated in Plate 7.



Table 14:: Holly Site Ontario Oblique Type Variability

Rim Form	Collar Motif	Neck Motif	n	%
Incipient	Oblique	Oblique over Oblique	9	18.75
Incipient	Oblique	Oblique	9	18.75
Incipient	Oblique	Plain	3	6.25
Incipient	Oblique	Oblique over Unknown	3	6.25
Collarless	Oblique	Oblique (Continuation of Upper Neck Motif)	2	4.17
Incipient	Oblique	Opposed (Left and Right Oblique and Horizontal)	1	2.08
Incipient	Oblique	Oblique over Plat	1	2.08
Incipient	Oblique	Horizontal over Oblique over Horizontal over Oblique	1	2.08
Incipient	Oblique	Horizontal crossed by Oblique	1	2.08
Incipient	Oblique	Plat	1	2.08
Incipient	Oblique	Plain over Unknown	1	2.08
Incipient	Oblique	Plain over Plat	1	2.08
Incipient	Oblique over Horizontal over Oblique	Oblique over Oblique	1	2.08
Incipient	Oblique crossed by Interrupted Horizontal over Plain	Plain	1	2.08
Incipient	Interrupted Oblique over Horizontal over Oblique	Horizontal over Oblique	1	2.08
Collarless	Oblique	Oblique over Unknown	1	2.08
Collarless	Oblique	Oblique over Plain over Plat	1	2.08
Collarless	Oblique	Oblique	1	2.08
Collarless	Interrupted Oblique	Plain	1	2.08
Collarless	Horizontal over Oblique	Oblique	1	2.08
Collarless	Oblique over Plain	Oblique	1	2.08
Collarless	Oblique crossed by Horizontal over Oblique	Oblique over Unknown	1	2.08
Collarless	Plain	Oblique	1	2.08
Collared	Oblique over Oblique over Oblique over Oblique	Oblique	1	2.08
Collared	Oblique	Plain	1	2.08
Collared	Oblique	Oblique (Continuation of Collar Motif)	1	2.08
Collared	Oblique	Oblique over Oblique	1	2.08
Total			48	99.93



Plate 7: Holly Site Ontario Oblique (A-C Catalogue 160-532, 161-531 and 161-533: 4110 (Not all fragments shown), 200-505, 201-501, 202-503, 202-504, 202-505 and 203-503: 4178 (Not all fragments shown) and 198-504, 201-503 and 202-503: 3944 (Not all fragments shown))



3.2.1.5 Pound Neck

Fifty-five vessels (9.11% of the total assemblage) are identified as Pound Necked, of which 96.36% have a concave or channelled interior profile. A plain lip and interior are identified on 72.72% of the vessels, while the remaining 15 vessels utilize five different combinations of lip and interior motifs.

Table 15 outlines the variations of the Pound Neck type utilizing rim form with collar and neck motif. Seven different combinations of this vessels type are identified within the assemblage, of which only one vessel does not display a motif of horizontal, horizontal over oblique or horizontal over unknown on the neck.

Table 15: Holly Site Pound Necked Type Variability

Rim Form	Collar Motif	Neck Motif	n	%
Incipient	Oblique	Horizontal over Unknown	21	38.18
Collared	Oblique	Horizontal over Unknown	14	25.45
Collared	Oblique	Horizontal over Oblique	8	14.55
Incipient	Oblique	Horizontal over Oblique	7	12.73
Incipient	Oblique	Horizontal	3	5.45
Collared	Oblique	Horizontal	1	1.82
Collared	Oblique	Horizontal over Oblique over Interrupted Chevron	1	1.82
Total			55	100.00

Examples of the Pound Neck type are illustrated in Plate 8 and 9.

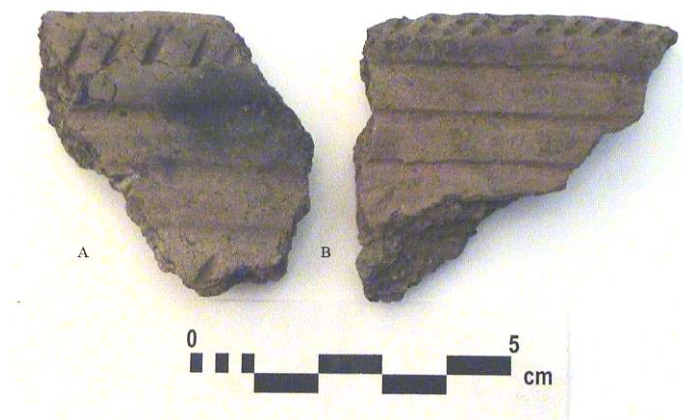


Plate 8: Holly Site Pound Necked (A-175-505 F31 Sec 5: 3743 and B-205-499: 4148)



Plate 9: Holly Site Pound Necked (170-500 F31 Sec 2 L3: 4196)



3.2.1.6 Ripley Plain/Niagara Collared

Twenty-five vessels (4.14%) are typed as Ripley Plain and 14 vessels (2.32%) are identified as Niagara Collared. Vessels of the Ripley Plain type display a concave (n=13), convex (n=11) or irregular interior profile associated with collarless rim forms with plain interiors, collars and necks. Decorative motifs appear on three vessels as an incised horizontal line on either the lip (n=2) or the lower neck (n=1). Seven of the 25 vessel exhibit profiles that suggest the fragments may represent small possibly cup like vessels.

The Niagara Collared vessels display incipient (n=12) and collared (n=2) rim forms, with concave (n=10), convex (n=3) and irregular interior profiles with plain interiors, collars and necks. Decorative motifs were restricted to three vessels with a horizontal line on the lip manufactured by either incising or linear stamping (n=2). One additional vessel displayed a lower neck motif of incised obliques.

3.2.1.7 Iroquois Linear

The Iroquois Linear type accounts for 60 vessels representing 9.93% of the total vessel assemblage. Concave interior collar profiles are identified on 86.67% of the vessels and only 66.66% of the vessels display a plain lip and interior.

The dominant variant of the Iroquois Linear type from the Holly site are vessels with oblique over horizontal on an incipient collar with horizontal over oblique or horizontal over unknown on the neck. These represent 30.00% of the total vessel assemblage. The remaining 42 vessels of this type represent 21 different motifs (Table 16).

Table 16: Holly Site Iroquois Linear Type Variability

Rim Form	Collar Motif	Neck Motif	N	%
Incipient	Oblique over Horizontal	Horizontal over Oblique	9	15.00
Incipient	Oblique over Horizontal	Horizontal over Unknown	9	15.00
Incipient	Horizontal	Horizontal over Oblique	8	13.33
Incipient	Horizontal	Horizontal over Unknown	7	11.67
Incipient	Horizontal	Oblique	6	10.00
Incipient	Horizontal	Horizontal	3	5.00
Collarless	Oblique crossed by Horizontal	Horizontal over Unknown	2	3.33
Collared	Horizontal	Horizontal over Unknown	1	1.67
Collared	Horizontal	Vertical	1	1.67
Collarless	Horizontal	Horizontal over Unknown	1	1.67
Collarless	Horizontal	Horizontal	1	1.67
Collarless	Horizontal	Oblique	1	1.67
Collarless	Horizontal	Horizontal over Oblique over Horizontal	1	1.67
Collarless	Oblique over Horizontal	Horizontal over Oblique	1	1.67
Incipient	Horizontal	Horizontal over Horizontal and Interposed Triangles	1	1.67
Incipient	Horizontal	Opposed (Left and Right Oblique)	1	1.67
Incipient	Horizontal	Plain	1	1.67
Incipient	Horizontal	Vertical over Unknown	1	1.67
Incipient	Horizontal over Oblique	Plain	1	1.67
Incipient	Horizontal over Oblique	Horizontal	1	1.67
Incipient	Vertical over Horizontal	Horizontal over Unknown	1	1.67
Incipient	Oblique over Horizontal	Horizontal over Opposed (Left and Right Oblique)	1	1.67



Table 16: Holly Site Iroquois Linear Type Variability

Rim Form	Collar Motif	Neck Motif	N	%
Incipient	Oblique over Horizontal	Oblique	1	1.67
Total			60	100.05

3.2.1.8 Goessens Punctate

Thirteen vessels (2.15%) are classified as Goessens Punctate. The interior collar profiles consist of: concave (n=8), convex (n=3) and irregular forms. Lip and interior decorations were restricted to horizontal band of punctuates on the lip (n=4) or horizontal bands of punctuates on the lip and interior (n=2).

Table 17 outlines the variations of the Goessens Punctate type from the Holly Site utilizing various rim, collar and neck motifs. Three Goessens Punctate vessels are illustrated in Plate 10.

Table 17: Holly Site Goessens Punctate Type Variability

Rim Form	Collar Motif	Neck Motif	n	%
Collarless	Horizontal	Horizontal	4	30.77
Incipient	Horizontal	Plain	3	23.08
Incipient	Horizontal	Horizontal	2	15.38
Collarless	Horizontal	Plain	1	7.69
Incipient	Chevron	Chevron (Continuation of Collar Motif) over Horizontal	1	7.69
Incipient	Plain over Chevron	Chevron (Continuation of Collar Motif)	1	7.69
Incipient	Plain over Horizontal and Opposed (Left and Right Oblique)	Horizontal and Opposed (Left and Right Oblique) (Continuation of Collar Motif)	1	7.69
Total			13	99.99



Plate 10: Holly Site Goessens Punctate. A-C Catalogue 160-530, 161-530, 161-531, 162-530 and 192-473: 4250 (Not all fragments shown), 194-504, 195-500 and 197-500: 4258 (Not all fragments shown) and 205-525 F340 Sec 10 L1a and F340 Q3 L7a (Not all fragments shown)

3.2.1.9 Uren Dentate

Seven vessels (1.16%) are identified as Uren Dentate, and all of these vessels display different motifs (Table 18). Interior collar profiles are either concave (n=4) or convex (n=3). Lip and interior motifs are



identified on all the vessels as oblique (n=4), horizontal (n=2) and vertical. Only one vessel with obliques on the lip also displays obliques on the interior. Examples of the type Uren Dentate are illustrated in Plate 11.

Table 18: Holly Site Uren Dentate Type Variability

Rim Form	Collar Motif	Neck Motif	n	%
Collarless	Plain over Oblique	Oblique (Continuation of Upper Neck Motif)	1	14.29
Collarless	Oblique	Oblique	1	14.29
Incipient	Horizontal	Horizontal over Chevron	1	14.29
Incipient	Oblique	Oblique	1	14.29
Incipient	Oblique	Plat	1	14.29
Incipient	Oblique over Horizontal	Oblique over Oblique over Oblique	1	14.29
Incipient	Oblique over Horizontal	Oblique over Unknown	1	14.29
Total			7	100.03



Plate 11: Holly Site Uren Dentate. A-C Catalogue 490-185 F2001 Q4 L12: 4089, 196-504, 198-500, 198-506, 200-502 and 201-503: 4204 (Not all fragments shown) and 161-530 and 161-533: 4102 (Not all fragments shown)

3.2.1.10 Lawson Incised

Only eight vessels (1.32%) are identified as Lawson Incised. All eight vessels display a plain concave interior. Three of the vessels display a motif of linear stamped oblique on the lip, while the balance has a plain lip motif.

Table 19 outlines the variations of the Lawson Incised type utilizing rim form with collar and neck motif.

Table 19: Holly Site Lawson Incised Type Variability

Rim Form	Collar Motif	Neck Motif	n	%
Collared	Oblique	Oblique over Unknown	3	37.50
Incipient	Oblique	Oblique	2	25.00
Incipient	Oblique	Oblique over Unknown	1	12.50
Collared	Oblique	Plain	1	12.50
Collared	Opposed (Left and Right Oblique)	Oblique	1	12.50
Total			8	100.00



3.2.1.11 Middleport Criss-Cross

A total of 14 vessels (2.32%) is classified as Middleport Criss-Cross. Of these, eight have concave or channelled interiors while the remainder are convex. Plain lips and interiors are identified on 12 of the 14 vessels. Of the remaining two, one displays a hatched motif on the interior with a plain lip and the other a plain interior with horizontal lines on the lip.

Table 20 outlines the variations in the Middleport Criss-Cross type from the Holly Site utilizing rim form with collar and neck motif. Examples of the vessels classified as Middleport Criss-Cross are illustrated in Plate 12.

Table 20: Holly Site Middleport Criss-Cross Type Variability

Rim Form	Collar Motif	Neck Motif	n	%
Collarless	Hatched	Oblique	2	14.29
Incipient	Hatched	Horizontal over Oblique	2	14.29
Incipient	Hatched	Horizontal over Unknown	2	14.29
Incipient	Hatched	Oblique	2	14.29
Collarless	Hatched	Plain	1	7.14
Incipient	Hatched	Plain	1	7.14
Incipient	Hatched	Hatched	1	7.14
Incipient	Hatched over Horizontal	Horizontal over Opposed (Left and Right Oblique)	1	7.14
Incipient	Hatched over Horizontal	Horizontal over Oblique	1	7.14
Incipient	Hatched crossed by Horizontal	Horizontal over Unknown	1	7.14
Total			14	100.00



Plate 12: Holly Site Middleport Criss-Cross. A-C Catalogue 198-502, 198-503, 201-502: 3831 with an additional mend with different catalogue 205-515 F246: 3829 (Not all fragments shown), 205-555 F458, 196-498 and 198-501: 3738 (Not all fragments shown) and 200-502, 196-504 and 201-502 (Not all fragments shown)



3.2.1.12 *Glen Meyer Necked*

Three vessels are classified as Glen Meyer Necked and display the following attributes. Vessel F2004: 4192 has an incipient collar with a convex interior. The vessel's interior, lip and collar are all decorated with linear stamped obliques, while the neck motif consists of obliques over horizontals over obliques (Plate 13: b).

Vessel 175-505 F40a, 187-473: 4111 exhibits an incipient collar with a concave interior profile. The collar exhibits a motif of oblique over oblique while the neck displays bands of horizontal lines. Both the lip and interior are plain (Plate 13: a).

The third vessel 188-475, 186-475: 4187 also displays an incipient collar with a channelled interior, the exterior motif consist of obliques on the collar and oblique over horizontal over oblique on the neck. The interior and lip are decorated with linear stamped oblique.



Plate 13: Holly Site Glen Meyer Necked. A-170-505 F40a and 187-473: 4111 (Not all fragments shown), B-F2004: 4192)

3.2.1.13 *Lawson Opposed*

The two vessels classified as Lawson Opposed both display a concave interior, incipient collar with a plain lip and interior. One vessel (200-535 F382 and 383: 4095) displays a collar motif of oblique and horizontal lines in an opposed pattern with a plain neck. The other vessel (170-505 F39: 4096) has a collar motif of horizontal crossed by interrupted oblique while the neck is decorated by simple obliques.

3.2.1.14 *Ripley Corded*

The single vessel classified as Ripley Corded, has a collarless rim form with a vertically oriented cord-wrapped paddled motif on the exterior and lip. The vessel has a plain channelled interior.

3.2.1.15 *Stafford Stamped*

The single vessel classified as Stafford Stamped exhibits a channelled interior on an incipient collar. The collar motif consist of crescent shaped oblique over horizontal, the neck is decorated with horizontal over oblique manufactured by the same crescent shaped tool. The lip is decorated with an incised horizontal (Plate 14: a).



3.2.1.16 Pound Blank

This vessel exhibits a concave interior on an incipient collar decorated by left and right obliques between the plain right triangles, while the neck is decorated with horizontal over obliques. Both the lip and interior are plain (Plate 14: b).



Plate 14: Holly Site Stafford Stamped and Pound Blank. A-198-502, 198-503, 199-502, 200-505, 200-503, 202-502 and 203-507: 3998 (Not all fragments shown), B-193-503 and 201-507: 4090 (Not all fragments shown)

3.2.1.17 Type Indeterminate

Twenty-seven vessels (4.47%) exhibit unique collar and neck motifs that do not correspond to any particular type (Table 21). The vessels display concave (n=15), convex (n=11) and an irregular interior profile (n=1). All of the vessels have a plain interior while nine vessels have lip motifs consisting of oblique (n=5), horizontal (n=2), hatched and chevron.

Two of the vessels classified as type indeterminate (identified by * in Table 21), have both collar and neck motifs of the types Middleport Oblique and Ontario Horizontal that are separated by a castellation (Plate 15). Plate 16 illustrates an example of the unusual motifs of the type indeterminate from the Holly site.

Table 21: Holly Site Type Indeterminate Variability

Rim Form	Collar Motif	Neck Motif	n	%
Incipient	Plain and Oblique	Plain and Oblique (Continuation of Collar Motif) over Interrupted Horizontal	1	3.70
Incipient	Plain	Opposed (Left and Right Oblique)	1	3.70
Incipient	Plain	Horizontal	1	3.70
Incipient	Opposed (Left and Right Oblique)	Opposed (Left and Right Oblique) (Continuation of Collar Motif)	1	3.70
Incipient	Opposed (Left and Right Oblique and Plain)	Opposed (Left and Right Oblique and Plain) (Continuation of Collar Motif)	1	3.70
Incipient	Opposed (Left and Right Oblique and Horizontal)	Opposed (Left and Right Oblique and Horizontal) (Continuation of Collar Motif)	1	3.70
Incipient	Oblique	Oblique over Horizontal over Oblique	1	3.70
Incipient	Oblique	Oblique	1	3.70
Incipient	Oblique	Horizontal over Interrupted Oblique	1	3.70
Incipient	Oblique	Horizontal	1	3.70



Table 21: Holly Site Type Indeterminate Variability

Rim Form	Collar Motif	Neck Motif	n	%
Incipient	Horizontal over Plain	Plain	1	3.70
Incipient	Horizontal over Plain	Horizontal	1	3.70
Incipient	Horizontal crossed by Vertical	Horizontal crossed by Oblique	1	3.70
Incipient	Horizontal	Opposed (Horizontal and Oblique) over Opposed (Horizontal and Oblique)	1	3.70
Incipient	*Oblique over Horizontal/Horizontal	*Horizontal over Oblique/Horizontal over Oblique	1	3.70
Incipient	*Oblique over Horizontal/Horizontal	*Horizontal over Oblique over Interrupted Horizontal/Horizontal over Oblique over Interrupted Horizontal	1	3.70
Collarless	Plain over Opposed (Left and Right Oblique)	Plain over Opposed (Left and Right Oblique) (Continuation of Upper Neck Motif)	1	3.70
Collarless	Plain over Oblique	Oblique (Continuation of Upper Neck Motif)	1	3.70
Collarless	Plain over Oblique	Oblique	1	3.70
Collarless	Plain	Interrupted Horizontal	1	3.70
Collarless	Opposed (Left and Right Oblique)	Opposed (Left and Right Oblique) (Continuation of Upper Neck Motif)	1	3.70
Collarless	Opposed (Left and Right Oblique and Plain)	Opposed (Left and Right Oblique and Plain) (Continuation of Upper Neck Motif)	1	3.70
Collarless	Oblique	Oblique over Horizontal	1	3.70
Collarless	Oblique	Oblique	1	3.70
Collarless	Multi-Curvilinear	Multi-Curvilinear (Continuation of Upper Neck Motif)	1	3.70
Collarless	Horizontal over Oblique over Horizontal	Oblique	1	3.70
Collarless	Horizontal	Horizontal	1	3.70
Total			27	100.00



Plate 15: Holly Site Type Indeterminate (170-505 F28: 3730)





Plate 16: Holly Site Type Indeterminate (202-501: 4242)

3.2.1.18 Castellations

One hundred and twenty-four castellations were identified in the assemblage. Twenty-nine are isolated fragments, while the remaining 95 are associated with previously analyzed vessels.

Table 22 displays the frequencies of castellation lip form shapes identified in the assemblage. The rounded lip form is identified on 66 (53.23%) of the castellations. There were also pointed (n=32, 25.81%), multiple rounded (n=20, 16.13%) and multiple pointed forms (n=6, 4.84%).

Table 22: Holly Site Castellation Attributes Lip Form Shape

Lip Form Shape	n	%
Rounded	66	53.23
Pointed	32	25.81
Rounded (Multiple)	20	16.13
Pointed (Multiple)	6	4.84
Total	124	100.01

Castellation base forms are similar to that of the remainder of the vessel assemblage with the exception of seven vessels. All seven vessels show an increase in basal development at the castellation in the form of transformations from incipient to collared (n=1), incipient to collared with exaggerated basal form (n=2), collarless to incipient (n=1), incipient with a developed basal shape (n=2) and collared rim form displaying a thickening of the collar base at the castellation (n=1).

Lip and interior motifs are consistent with the entire assemblage, apart from the following seven vessels. Three vessels with a plain lip have obliques at the castellation, two vessels with horizontals on the lip are interrupted at the castellation, and one vessel with a plain lip is hatched at the castellation. Finally, one vessel displays a motif change from plain interior to scored-by-obliques at the castellation.

Eighty-eight different combinations of lip form shape, collar and neck motif were identified on the castellated vessels from the Holly site (Table 23). A motif change identified on the collar and/or neck at the castellation is identified on 51 out of 95 analyzed vessels.



Table 23: Holly Site Castellation Attributes Lip Form Shape with Collar and Neck Motif

Lip Form Shape	Collar Motif	Neck Motif	n	%
Rounded	Oblique over Horizontal	Horizontal over Unknown	6	4.84
Pointed	Oblique over Horizontal	Horizontal over Oblique	5	4.03
Rounded	Oblique over Horizontal	Horizontal over Oblique	5	4.03
Rounded	Oblique over Interrupted Horizontal	Interrupted Horizontal over Unknown	4	3.23
Rounded	Plain	Plain	4	3.23
Rounded (Multiple)	Oblique over Horizontal	Horizontal over Oblique	4	3.23
Rounded	Horizontal	Horizontal over Unknown	3	2.42
Rounded	Interrupted Horizontal	Oblique	3	2.42
Rounded	Oblique	Oblique	3	2.42
Pointed	Horizontal	Horizontal	2	1.61
Pointed	Oblique	Horizontal over Unknown	2	1.61
Pointed	Oblique over Horizontal	Horizontal over Unknown	2	1.61
Pointed	Opposed (Left and Right Oblique)	Plain	2	1.61
Pointed	Plain	Plain	2	1.61
Rounded	Oblique	Oblique over Oblique	2	1.61
Rounded (Multiple)	Oblique	Horizontal over Oblique	2	1.61
Rounded (Multiple)	Oblique	Horizontal over Unknown	2	1.61
Pointed	Chevron	Oblique	1	0.81
Pointed	Horizontal	Opposed (Left and Right Oblique and Horizontal)	1	0.81
Pointed	Horizontal over Oblique	Plain	1	0.81
Pointed	Interrupted Horizontal	Interrupted Horizontal over Oblique	1	0.81
Pointed	Oblique	Horizontal over Oblique	1	0.81
Pointed	Oblique	Interrupted Horizontal over Unknown	1	0.81
Pointed	Oblique	Oblique (Continuation of Collar Motif)	1	0.81
Pointed	Oblique	Oblique over Oblique	1	0.81
Pointed	Oblique over Chevron	Plain	1	0.81
Pointed	Oblique over Horizontal	Oblique over Oblique	1	0.81
Pointed	Oblique over Interrupted Horizontal	Interrupted Horizontal over Oblique	1	0.81
Pointed	Oblique over Interrupted Horizontal	Interrupted Horizontal over Oblique over Complex Motif (See Notes)	1	0.81
Pointed	Opposed (Left and Right Oblique)	Horizontal and Interposed Triangles	1	0.81
Pointed	Opposed (Left and Right Oblique)	Opposed (Left and Right Oblique) (Continuation of Collar Motif) over Opposed (Left and Right Oblique)	1	0.81
Pointed	Plain over Opposed (Left and Right Oblique) over Interrupted Horizontal	Interrupted Horizontal over Oblique	1	0.81
Pointed	Vertical	Vertical over Oblique	1	0.81
Pointed	Vertical bounded by Oblique	Oblique	1	0.81
Pointed	Oblique	Horizontal over Oblique	1	0.81



Table 23: Holly Site Castellation Attributes Lip Form Shape with Collar and Neck Motif

Lip Form Shape	Collar Motif	Neck Motif	n	%
(Multiple)				
Pointed (Multiple)	Oblique	Horizontal over Unknown	1	0.81
Pointed (Multiple)	Oblique	Interrupted Horizontal over Unknown	1	0.81
Pointed (Multiple)	Oblique over Horizontal	Horizontal over Oblique	1	0.81
Pointed (Multiple)	Oblique over Horizontal	Oblique over Unknown	1	0.81
Pointed (Multiple)	Plain over Opposed (Left and Right Oblique)	Oblique	1	0.81
Rounded	Horizontal	Horizontal	1	0.81
Rounded	Horizontal	Oblique	1	0.81
Rounded	Horizontal	Plain	1	0.81
Rounded	Horizontal crossed by Oblique	Horizontal	1	0.81
Rounded	Horizontal crossed by Oblique	Horizontal over Oblique	1	0.81
Rounded	Horizontal over Oblique	Horizontal over Oblique	1	0.81
Rounded	Horizontal over Oblique	Horizontal over Unknown	1	0.81
Rounded	Interrupted Horizontal	Interrupted Horizontal over Oblique over Oblique	1	0.81
Rounded	Interrupted Horizontal	Interrupted Horizontal over Opposed (Interrupted Horizontal and Oblique and)	1	0.81
Rounded	Interrupted Horizontal	Interrupted Horizontal over Unknown	1	0.81
Rounded	Interrupted Horizontal over Oblique	Horizontal over Unknown	1	0.81
Rounded	Oblique	Horizontal over Oblique	1	0.81
Rounded	Oblique	Interrupted Horizontal over Horizontal over Unknown	1	0.81
Rounded	Oblique	Oblique (Continuation of Collar Motif) over Oblique	1	0.81
Rounded	Oblique	Oblique (continuation of upper neck)	1	0.81
Rounded	Oblique over Horizontal	Horizontal over Oblique over Oblique	1	0.81
Rounded	Oblique over Horizontal	Oblique over Unknown	1	0.81
Rounded	Oblique over Horizontal over Oblique	Oblique	1	0.81
Rounded	Oblique over Horizontal over Oblique	Plain	1	0.81
Rounded	Oblique over Interrupted Horizontal	Interrupted Horizontal over Oblique over Oblique	1	0.81
Rounded	Oblique over Oblique	Oblique over Oblique	1	0.81
Rounded	Opposed (Left and Right Oblique and Plain)	Opposed (Left and Right Oblique and Plain) (Continuation of Upper Neck Motif)	1	0.81
Rounded	Opposed (Left and Right Oblique)	Horizontal	1	0.81
Rounded	Opposed (Left and Right Oblique)	Oblique	1	0.81
Rounded	Opposed (Left and Right Oblique)	Oblique over Interrupted Horizontal over Opposed (Left and Right Oblique)	1	0.81
Rounded	Opposed (Left and Right Oblique)	Opposed (Left and Right Oblique)	1	0.81



Table 23: Holly Site Castellations Attributes Lip Form Shape with Collar and Neck Motif

Lip Form Shape	Collar Motif	Neck Motif	n	%
	Oblique)	(Continuation of Collar Motif) over Oblique		
Rounded	Opposed (Left and Right Oblique)	Opposed (Left and Right Oblique) (Continuation of Upper Neck Motif)	1	0.81
Rounded	Opposed (Left and Right Oblique)	Opposed (Left and Right Oblique) over Unknown	1	0.81
Rounded	Opposed (Left and Right Oblique)	Plain	1	0.81
Rounded	Plain over Horizontal over Oblique	Oblique	1	0.81
Rounded	Plain over Oblique	Oblique	1	0.81
Rounded	Plain over Oblique	Oblique over Horizontal	1	0.81
Rounded	Plain over Opposed (Left and Right Oblique)	Oblique	1	0.81
Rounded	Single Perforation	Plain	1	0.81
Rounded	Vertical bounded by Oblique	Interrupted Horizontal over Oblique	1	0.81
Rounded	Vertical bounded by Oblique	Oblique	1	0.81
Rounded (Multiple)	Horizontal and Interposed Triangles	Oblique	1	0.81
Rounded (Multiple)	Interrupted Horizontal	Interrupted Horizontal over Interrupted Oblique	1	0.81
Rounded (Multiple)	Interrupted Horizontal	Interrupted Horizontal over Oblique	1	0.81
Rounded (Multiple)	Interrupted Horizontal	Oblique	1	0.81
Rounded (Multiple)	Oblique	Oblique over Oblique	1	0.81
Rounded (Multiple)	Oblique crossed by Horizontal	Horizontal over Oblique	1	0.81
Rounded (Multiple)	Oblique over Horizontal	Horizontal over Unknown	1	0.81
Rounded (Multiple)	Oblique over Plain and Punctate	Punctate and Plain over Chevron over Oblique	1	0.81
Rounded (Multiple)	Opposed (Left and Right Oblique)	Oblique	1	0.81
Rounded (Multiple)	Opposed (Left and Right Oblique) over Horizontal	Horizontal over Oblique	1	0.81
Rounded (Multiple)	Plain over Horizontal	Horizontal	1	0.81
Rounded (Multiple)	Vertical bounded by Oblique	Vertical bounded by Oblique (Continuation of Collar Motif) over Horizontal	1	0.81
Total			124	100.24

One vessel of the type Iroquois Linear displays a unique image under the castellation (Plate 17). This symbol has been interpreted as either depicting a feather or tree. The image has been suggested to represent the “World Tree” a medium between the realms of Sky World and the terrestrial sphere (Williamson et al. 2000). Similar images have been depicted on rock art and birch bark scrolls associated with a medicine lodge (Rajnovich 1994: pp. 128 Figure 118, pp. 132 Figure 124 D).





Plate 17: Holly Site Iroquois Linear (250-525 F734: 4261)

3.2.1.19 Neck Fragments

Twenty-two hundred and ninety-seven neck fragments are identified apart from the vessel assemblage. Approximately two thirds (63.78%) of the fragments are plain, while decorative motifs appear on 25.73% of the fragments. The remaining isolated fragments display surface treatments of ribbed paddling (n=211), check-stamped (n=10) and cord-wrapped paddle (n=3). In addition, 15 vessels display a combination of ribbed paddling and decorative motif. One neck fragment appears to exhibit a recycled surface (discussed below).

One neck/shoulder fragment, F376 Sec 1 Lb: 5651, exhibits a lower neck motif that appears to be reminiscent of those seen on Mississippian/Oneota vessels (Plate 18). The visible motif displays a broken multi arched decorative pattern with radiating lines. This fragment appears to be very similar to the ones recovered from the Antrex Site AjGv-38 (cat. 24256 and 24467) (ASI 2006).



Plate 18: Holly Site Neck/Shoulder Fragment (F376 Sec 1 Lb: 5651)



3.2.1.20 Shoulder Fragments

Table 24 displays all the shoulder fragments that exhibit accurate type and motif data. It should be noted that plain or other surface treated rounded shoulders are most likely under represented in the table. This is due to the difficulty of making an accurate identification of a rounded shoulder from the vessel body.

Table 24: Holly Site Shoulder Attributes, Type and Decorative Motif

Shoulder Type	Decoration	n	%
Rounded	Ribbed Paddle	263	46.80
Rounded	Plain	217	38.61
Rounded	Check-Stamped	43	7.65
Rounded	Linear Stamped Oblique	13	2.31
Rounded	Cord-Wrapped Paddle	5	0.89
Rounded	Punctate Horizontal	5	0.89
Rounded	Check-Stamped and Ribbed Paddle	4	0.71
Rounded	Incised Oblique	4	0.71
Rounded	Linear Stamped Oblique over Ribbed Paddle	2	0.36
Rounded	Fingernail Impressed Oblique	1	0.18
Rounded	Incised Oblique over Incised Horizontal	1	0.18
Rounded	Linear Punctate Oblique	1	0.18
Rounded	Linear Stamped Oblique and Ribbed Paddle	1	0.18
Carinated	Plain	1	0.18
Rounded	Ribbed Paddle over Linear Stamped Oblique	1	0.18
Total		562	100.01

3.2.1.21 Body Fragments

Table 25 indicates the variation in surface treatment on body fragments from the Holly site (Appendix B). The dominant surface treatments identified on the body fragments are ribbed paddle (n=3926, 61.65%) and plain (n=1999, 31.39%). This is followed by surface treatments of check-stamp (n=290, 4.55%), cord-wrapped paddle (n=82, 1.293%), check-stamp with ribbed paddling (n=33, 0.52%), and a comb-like ware/or other (n=1, 0.02%).

Thirty-seven fragments exhibit decorative motifs of which ten are associated with surface treatments previously discussed and four fragments have indeterminate surface treatment or motif.

Table 25: Holly Site Ceramic Body Fragment Treatment

Surface Treatment	n	%
Ribbed Paddle	3926	61.65
Plain	1999	31.39
Check-Stamped	290	4.55
Cord-Wrapped Paddle	82	1.29
Check-Stamped and Ribbed Paddle	33	0.52
Indeterminate Decorated	19	0.30
Indeterminate	4	0.06
Indeterminate Decorated over Ribbed Paddle	2	0.03
Indeterminate Decorated crossed by Ribbed Paddle	2	0.03
Interrupted Linear Stamp Oblique and Ribbed Paddle	2	0.03
Fingernail Interrupted Horizontal Plat	2	0.03
Indeterminate Decorated and Ribbed Paddle	1	0.02
Incised Oblique and Ribbed Paddle	1	0.02



Table 25: Holly Site Ceramic Body Fragment Treatment

Surface Treatment	n	%
Linear Stamped Oblique over Ribbed Paddle	1	0.02
Fingernail Impressed Oblique	1	0.02
Cord-Wrapped Paddle and Indeterminate Decorated	1	0.02
Comb-Like Ware	1	0.02
Linear Stamped Oblique	1	0.02
Total	6368	100.02

3.2.1.22 Miscellaneous Ceramic Objects

The miscellaneous ceramic objects recovered from the Holly site consist of 491 pieces of manufacturing waste or fired clay, 34 ceramic artifacts and one piece of unfired clay. The fragments identified as manufacturing waste or fired clay display irregular, untreated surfaces that do not have any apparent form or function. One large fragment of miscellaneous fired clay (255-515 F668: 2686) shows some evidence of burnishing, and striations suggesting that it may have functioned as a tool.

The ceramic artifacts that were easily identified as either a bead or miniature vessel are listed below. Additional descriptions of artifacts are listed in Appendix C.

3.2.1.23 Ceramic Beads

Three ceramic beads were recovered at this site. One was recovered from Feature 537, the sweat lodge associated with House 3. The second was found in Feature 121, a pit feature located in House 1 adjacent to a sweat lodge (F.26). The third bead was excavated from Unit 200-497 within Midden 1.

Ceramic bead 235-525 F573: 5648, is plain and slightly burnished with an approximate external diameter of 13.3 mm and an overall length of 12.3 mm. The complete sphere-shaped ceramic bead 165-510 F121: 5650, has a plain smoothed surface with a diameter of 21.9 mm (Plate 19). The third ceramic bead (200-497: 5652) recovered, exhibits a rough but plain burnished surface with an overall length of 21.26 mm.



Plate 19: Holly Site Ceramic Bead (165-510 F121: 5650)

3.2.1.24 Miniature Vessels

Two miniature vessels and two fragments of miniature vessels were recovered from this site. Miniature vessel 235-525 F573: 5649, was recovered from the sweat lodge located in House 3, which also yielded a ceramic bead. This vessel displays a single rounded castellation and has a burnished plain exterior. Its overall exterior orifice diameter is 24.64 mm with an approximate height (to the rim) of 22.5 mm. The lip



is rounded and plain with an approximate thickness of 3.5 mm. This small vessel also displays a well formed rounded shoulder and constricted neck (Plate 20: b).

Miniature vessel 198-505: 5486 was recovered from Midden 1. It has an approximate height of 24.36 mm with a lip thickness of 3.03 mm. The only visible motif consists of a single band of incised oblique lines along the rim. The remainder of the vessel is plain and smooth (Plate 20: a).

Artifact 198-506: 5666 was also recovered from Midden 1 in the unit adjacent to where vessel 5486 described above was encountered. This vessel fragment has an approximate height of 11.44 mm from the base to the rim. The exterior diameter of the orifice is 26.56 mm with a lip thickness of 3.09 mm. The vessel is plain with a smooth exterior. The vessel displays a series of irregular ridges along the lip that may represent castellations.

Vessel 175-505 F31 Q2 L3: 5667 represents a portion of a miniature pot. It was found in Quadrant 2, Layer 3 of the sweat lodge located in the north wall of House 1. The vessel has an approximate height of 19.05 mm, orifice diameter of 20.15 mm and a lip thickness of 3.51 mm. The surface of the vessel is plain and smooth (Plate 20: c).

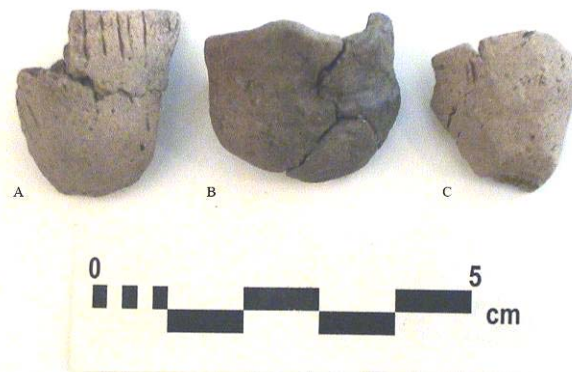


Plate 20: Holly Site Miniature Vessels. A-C Catalogue 198-505: 5486, 235-525 F573: 5649 and 175-505 F31 Q2 L3: 5667)

In addition to the miscellaneous ceramic artifacts classified as beads or miniature vessels, one unidentifiable artifact (497-206: 5654) was recovered from Midden 1 in Unit 497-206 (Plate 21). The fragment is rectangular, burnished and decorated with a series of alternating incised lines. A bowl shaped indentation is located on one side of the artifact with a hole bored directly through the artifact, which likely occurred prior to firing.

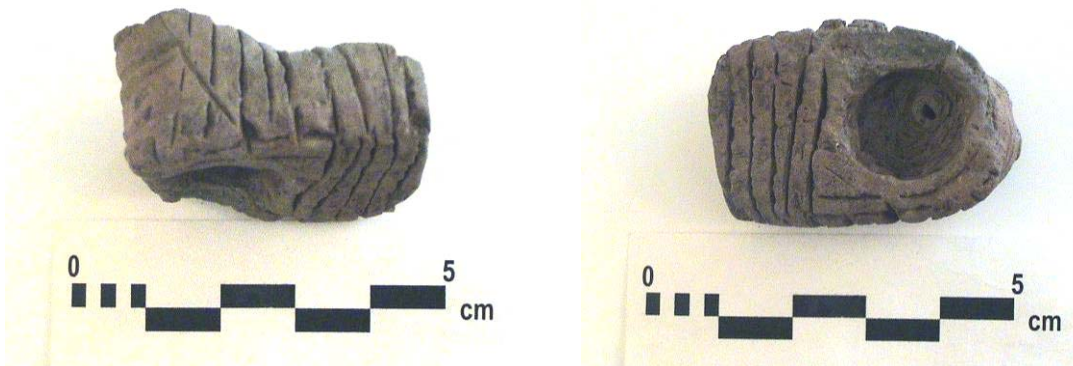


Plate 21: Holly Site Miscellaneous Ceramic Artifact (497-206: 5654)



3.2.1.25 Recycling

Three vessels and four vessel fragments were recovered that display evidence of recycling in the form of mend holes or complete reworking of the collar to prolong the vessel's life.

Vessel 200-535 F378: 3818 of the Pound Necked type, Vessel 203-503, 202-504, 202-505, 202-503, 201-501 and 200-505: 4178 of the Ontario Oblique type (Plate 7: b) and Vessel 480-185 F2046: 4035 of the Iroquois Linear type all display a single mend hole on the neck.

In addition to the three vessels, two body fragments and one neck fragment have mend holes. The body fragment of vessel 175-505 F31 Q2 L3: 541 has three mend holes and that of vessel 175-505 F31 Q2 L3: 542 has one mend hole. The neck fragment of vessel 197-505: 192 has one mend.

One neck fragment from vessel 158-528: 5653, displays intentional grinding and flaking on the upper neck to create a new lip, suggesting that the collar or upper rim of the vessel became unusable and was removed to prolong its functional life. The interior of the neck fragment is decorated with linear stamped obliques along the recycled edge. The neck thickness is 7.74 mm. A similar fragment (505-178: 1940) was recovered from the Late Iroquoian Jarrett-Lahmer Site AlGv-18 (ASI 2005a).

3.2.1.26 Painted or Slipped Ceramic Vessel Fragments

The analysis of the Holly site ceramic vessel assemblage identified 43 fragments that display some form of staining as a result of either painting or slipping. Red ochre is identified on all but three of the fragments. Two of the remaining three fragments exhibit an indeterminate stain, and the final fragment exhibits staining possibly as a result of contact with a copper artifact forming acetate stain along the surface. A similar staining is identified on a pipe stem and elbow fragment 205-507: 4593 (Table 26).

Red ochre staining was generally identified on the exterior of the fragments, whereas eight fragments display staining on the interior only and one fragment displays trace amounts of the red ochre on both the exterior and interior. Midden 3 contained the largest concentration of red ochre stained fragments (44.18%).

In addition to the ceramic fragments, one vessel (192-473, 188-473, 170-473, 189-474, 193-473, 191-473, 190-475, 190-474, 190-473 and 189-473: 4176) of the Middleport Oblique type recovered from Midden 3 displays trace amounts of red ochre staining on the exterior of nearly all the fragments that make up this vessel. This, in conjunction with the high frequency of red ochre stained vessel fragments from Midden 3, may suggest that this vessel was completely painted.

In comparison to the Holly site, the adjacent Iroquoian sites of Wellington (BcGw-55) and Dykstra (BdGw-5) did not yield a single fragment with red ochre or any other staining on either the vessels or pipes (ASI 2005b, 2006).

3.2.1.27 Fingerprints and Teeth Impressions

Fingerprints were identified on five ceramic fragments and one vessel. The vessel (175-510 F26, Q4 L3, Q3 L3, Q1 L3, Q2 L2, Q1 L3 and 159-526: 3814) of the Middleport Oblique type has a single fingerprint located on the interior, as well as one on the body fragment 188-477: 1664.



The remaining artifacts with fingerprints come from either miscellaneous fired clay or miscellaneous ceramic artifacts: 198-507: 890, 200-530 F376 Q1 Lb: 2406, 235-525 F573: 2625 and Haul Rd Surface: 3452.

In addition to the fingerprints one miscellaneous fired clay fragment (170-505 F40a: 2107) displays a bite mark from an individual of indeterminate age.

Table 26: Holly Site Painted/Slipped Ceramic Fragments Distribution and Decoration Type

Unit	Macro Location	F#	Quad	Level	Cat#	Qty	Fragment type	Decoration	Comments
470-170	Exterior	2006		Fill	3185	1	Body Fragment	Ribbed Paddle	Red Ochre Exterior
170-505	House 1	25		Fill	1980	1	Body Fragment	Ribbed Paddle	Red Ochre Interior
165-510	House 1	26	1	1	1986	1	Neck Fragment	Plain	Red Ochre Exterior
205-525	House 2	340	3 (Sec6)	Fill	2520	1	Neck Fragment	Plain	Red Ochre Exterior
250-525	House 4	752		Fill	2971	1	Unanalyzable Fragment		Red Ochre Interior
Unknown	House 7			Surface	3496	1	Neck Fragment	Decorated	Red Ochre Exterior
195-504	Midden 1			Plz	840	1	Neck Fragment	Plain	Red Ochre Exterior and Interior
205-507	Midden 1			Plz	760	1	Unanalyzable Fragment		Red Ochre Exterior
504-207	Midden 1			Plz	3547	1	Body Fragment	Ribbed Paddle	Red Ochre Exterior
202-501	Midden 1			Plz	432	1	Neck Fragment	Plain	Red Ochre Exterior
205-500	Midden 1			Plz	498	1	Neck Fragment	Plain	Red Ochre Exterior
204-505	Midden 1			Plz	699	2	Neck Fragment	Ribbed Paddle	Red Ochre Exterior
204-506	Midden 1			Plz	715	2	Unanalyzable Fragment		Red Ochre Exterior
195-507	Midden 1			Plz	86	1	Body Fragment	Ribbed Paddle	Red Ochre Exterior
197-507	Midden 1			Plz	201	1	Body Fragment	Plain	Red Ochre Exterior
208-503	Midden 1			Plz	786	1	Unanalyzable Fragment		Red Ochre Exterior
203-504	Midden 1			Plz	648	1	Unanalyzable Fragment		Red Ochre Exterior
203-505	Midden 1			Plz	649	2	Neck Fragment	Ribbed Paddle	Red Ochre Exterior
198-498	Midden 1			Plz	219	1	Body Fragment	Plain	Indeterminate Stained
198-502	Midden 1			Plz	242	1	Neck Fragment	Plain	Exfoliating Clay Slip
160-530	Midden 2			Plz	3570	1	Body Fragment	Plain	Stained Copper Acetate?
186-473	Midden 3			Plz	1828	2	Body Fragment	Ribbed Paddle	Red Ochre Interior
185-474	Midden 3			Plz	1744	1	Body Fragment	Ribbed Paddle	Red Ochre Interior
186-474	Midden 3			Plz	1749	3	Body Fragment	Ribbed Paddle	Red Ochre Interior
189-473	Midden 3			Plz	1671	2	Neck Fragment	Plain	Red Ochre Exterior
192-473	Midden 3			Plz	1854	1	Neck Fragment	Plain	Red Ochre Exterior
190-473	Midden 3			Plz	1832	2	Neck Fragment	Decorated	Red Ochre Exterior
187-473	Midden 3			Plz	1761	2	Unanalyzable Fragment		Red Ochre Exterior
188-473	Midden 3			Plz	1805	1	Neck Fragment	Plain	Red Ochre Exterior
190-473	Midden 3			Plz	1831	3	Neck Fragment	Plain	Red Ochre Exterior
191-473	Midden 3			Plz	1844	1	Neck Fragment	Plain	Red Ochre Exterior
189-473	Midden 3			Plz	1666	1	Neck Fragment	Decorated	Red Ochre Exterior

3.2.2 Intra-Site Distribution of Ceramic Vessels and Miscellaneous Ceramic Objects

Table 27 display the distribution of traditional vessel types by major provenience units. A total of 288 catalogued vessels, pipes and juvenile ceramic artifacts have mends ranging from two to 25 different provenience locations. Of these 288 mended artifacts, 34 vessels have mends that link houses, middens



Table 27: Holly Site Ceramic Types by Provenience (n=580)

Type	Ext	H1	H1/ Ext	H1/ M1	H1/ M2	H1/ M3	H2	H2/ Ext	H2/ M1	H2/ M2	H3	H4	H4/ M1	H4/ M1/ Ext	H5	H6	H7	H7/ Ext	M1	M1/ Ext	M1/ M2	M1/ M3	M2	M2/ Ext	M2/ M3	M3	Total
Middleport	11	30	1		2		16		3		6	18	1		1		4	1	46		1	1	29		1	15	187
Oblique																											
Ontario	5	26		2	3		11		3		2	11							18	1			27	1		12	122
Horizontal																											
Iroquois	3	3			1	1	6				2	9		1			2		17				8			4	57
Linear																											
Pound	7	15			1		6		1	1	1	3							6				9			5	55
Necked																											
Ontario	6	8					2					3							12	1			9			5	46
Oblique																											
Type		7					3					1							10				5			1	27
Indeterminate																											
Ripley Plain	1	2			1						3	3				1			5				6			2	24
Niagara																											
Collared	1	1					1				1	1							5				3			1	14
Goessens																											
Punctate							4	1				1							5				1		1		13
Middleport																											
Criss-Cross									1										6	1			4			1	13
Lawson																											
Incised	1										1	1							3				1			1	8
Uren Dentate	1	1										1							2				2				7
Glen Meyer																											
Necked						1																				1	2
Lawson																											
Opposed		1					1																				2
Pound Blank																			1								1
Ripley Corded							1																				1
Stafford																											
Stamped																			1								1
Total	36	94	1	2	8	2	51	1	8	1	16	52	1	1	1	1	6	1	137	3	1	1	104	1	2	48	580



and exterior features. In addition, three pipe fragment have mends between House 1 and Midden 2 (n=2) and House 2 and Midden 1 (see Table 34).

It is through the examination of ceramic mends that it was possible to create a rough measure of contemporaneity within the site. The most obvious pattern identified was the relationship between the three middens and Houses 1 and 2. Surprisingly, the outward movement of ceramic refuse was not restricted to the nearest midden or exterior feature. Two vessels from House 4 were identified in Midden 1, and House 2 contained one vessel recovered from Midden 2, both approximately 40 meters away.

In addition to the horizontal distribution of ceramic mends at the Holly site, thirty-three catalogued mends had links between dissimilar layers within features. These ceramic mends create an interesting position on the validity of sampling layers for floral and faunal remains to obtain data relating to chronological or seasonal events on an Iroquoian site. This pattern is not restricted to the Holly site, Iroquoian villages and hamlets namely, Alexandra (AkGt-53), Baker (AkGu-15), Dykstra (BdGw-5) and Wellington (BcGw-55), produced a similar pattern where at least one artifact mended between different layers within the same feature. For a list of mend data and features see Appendix D.

The distribution of miscellaneous and ceramic vessel fragments with a known provenience is listed in Table 28. As with the identified vessels the highest frequencies of ceramic fragments were recovered from midden contexts (61.62%). Most of the largest distributions of the ceramic fragments recovered from the houses came from single large features. House 1 contained 14.83% (n=3215) of the total ceramic fragment assemblage, of which 78.57% was recovered from Features 31 (n=1650) and 26 (n=876), both semi-subterranean sweat lodges. In addition, Feature 376 accounted for 33.4% (n=491) of the total ceramic assemblage recovered from House 2, and Feature 2001 accounted for 48.46% (n=928) of all fragments recovered from the exterior areas. Both Features 376 and 2001 are semi-subterranean sweat lodges.

Table 28: Holly Site Ceramic Fragments by Provenience (n=21680)		
Provenience	n	%
House 1	3215	14.83
House 2	1470	6.78
House 3	362	1.67
House 4	1011	4.66
House 6	20	0.09
House 7	323	1.49
House 8	4	0.02
Midden 1	5194	23.96
Midden 2	6492	29.94
Midden 3	1674	7.72
Exterior Areas	1915	8.83
Total	21680	100.00



3.3 CERAMIC SMOKING PIPES

3.3.1 Analysis of Ceramic Smoking Pipes

The ceramic smoking pipe assemblage comprises 450 fragments, of which bowl fragments account for 58.44%. The remaining 41.56% represent portions of stem, elbow and mouthpiece fragments (Table 29). A complete catalogue of pipe bowl artifacts is provided in Appendix C and pipe stem artifacts in Appendix D.

Table 29: Holly Site Pipe Assemblage		
Condition	n	%
Unidentifiable Bowl Fragments	151	33.56
Identifiable Bowl Fragments	112	24.89
Stem Fragments	89	19.78
Stem with Mouthpiece Fragments	44	9.78
Stem and Elbow Fragments	18	4.00
Elbow Fragments	17	3.78
Mouthpiece Fragments	13	2.89
Stem with Mouthpiece to Elbow Fragments	5	1.11
Indeterminate Stem Fragments	1	0.22
Total	450	100.00

Smoothing is the predominant surface treatment identified on the pipes (n=234, 52.00%), this is followed by burnishing in varying degrees (n=205, 45.56). An additional eleven fragments display extensive weathering and cannot be classified.

3.3.1.1 Bowl Fragments

The identified smoking pipe types recovered from the Holly site are: Barrel Decorated (30.36%), Conical Decorated (20.54%), Barrel Plain (19.64%), Vasiform Decorated (10.71%), Conical Plain (8.04%), Cylindrical Decorated (4.46%), Effigy Indeterminate (2.68%), Apple Bowl Plain (0.89%), Type Indeterminate (0.89%), Bulbous Plain (0.89%) and Collared Plain (0.89%) (Table 30).

Table 30: Holly Site Ceramic Smoking Pipe Types		
Bowl Type	n	%
Barrel Decorated	34	30.36
Conical Decorated	23	20.54
Barrel Plain	22	19.64
Vasiform Decorated	12	10.71
Conical Plain	9	8.04
Cylindrical Decorated	5	4.46
Effigy Indeterminate	3	2.68
Apple Bowl Plain	1	0.89
Type Indeterminate	1	0.89
Bulbous Plain	1	0.89
Collared Plain	1	0.89
Total	112	99.99



3.3.1.2 Barrel Decorated

The 34 (30.36%) bowl fragments identified as Barrel Decorated comprise 25 different motifs (Table 31). In conjunction with the decorative motifs listed in Table 31, two pipe bowls have decorative incised horizontal and punctate horizontal lip motifs.

Table 31: Holly Site Barrel Type Decorated Motifs		
Motif	n	%
Horizontal (11)	1	0.03
Horizontal (8)	1	0.03
Horizontal (7) over Opposed (Left and Right Oblique *Motif restricted surface facing the smoker)	1	0.03
Horizontal (5+)	1	0.03
Horizontal (5) over Oblique over Opposed (Left and Right Oblique and Plain)	1	0.03
Horizontal (3)	1	0.03
Horizontal (3) over Oblique	1	0.03
Horizontal (2) over Opposed (Horizontal and Oblique and Plain)	1	0.03
Horizontal (2) over Opposed (Left and Right Oblique and Horizontal)	1	0.03
Horizontal (2)	1	0.03
Horizontal over Opposed (Left and Right Oblique a Plain)	1	0.03
Horizontal over Opposed (Left and Right Oblique and Horizontal and Vertical)	1	0.03
Horizontal over Interrupted Oblique	1	0.03
Horizontal over Oblique	1	0.03
Horizontal over Vertical	1	0.03
Oblique	1	0.03
Oblique over Horizontal	1	0.03
Oblique over Horizontal over Oblique	2	0.06
Oblique over Oblique	1	0.03
Opposed (Chevron and Left and Right Oblique and Horizontal)	1	0.03
Opposed (Chevron and Oblique and Horizontal and Vertical)	2	0.06
Opposed (Chevron and Oblique and Horizontal)	1	0.03
Opposed (Horizontal and Oblique)	1	0.03
Opposed (Left and Right Oblique and Horizontal)	7	0.20
Opposed (Oblique and Horizontal)	2	0.06
Total	34	100.00

Lip thickness was available for 32 of the Barrel Decorated typed pipe bowls, and ranged in thickness from 3.37 mm to 11.55 mm, with a mean lip thickness of 6.29 mm and a standard deviation of 1.76. Nine Barrel Decorated bowl fragments were complete enough to obtain data relating to bowl diameter. Bowl diameters ranged from 20.93 mm to 44.25 mm, with a mean diameter of 31.43 mm and a standard deviation of 6.4.

Bowl height was obtained from six fragments and ranged from 32.08 mm to 54.09 mm, with a mean height of 41.86 mm and standard deviation of 7.48.

Two Barrel Decorated pipe bowls (175-495 F9: 4915 [Plate 22: d] and 255-515 F669: 4918) display red ochre staining. In addition to the red ochre staining, fragment 255-515 F669: 4918 also displays a recycled lip with a bowl height to the new surface of 48.17 mm (Plate 22: b).

Examples of the Barrel Decorated type are illustrated in Plate 22.





Plate 22: Holly Site Barrel Decorated Type. A-D Catalogue 470-190 PM#3: 4919, 255-515 F669: 4918, 188-474: 4844 and 175-495 F91: 4915

3.3.1.3 Conical Decorated

Twenty three bowl fragments of the Conical Decorated type are identified in the assemblage. In addition to the 19 different motifs listed in Table 33, four bowls display a horizontal band of punctates along the lip.

Two miniature pipes are not included in the table above. Miniature pipe 205-525 F340 Q8 L1: 4927 has a bowl diameter of 10.86 mm, bowl height of 13.26 mm and a lip thickness of 2.92 mm. The pipe has an overall length of 23.31 mm. The bowl is decorated with smoothed over punctates. (Plate 23: c).

Miniature pipe 205-497: 4928 has a bowl diameter of 13.53 mm, bowl height of 21.62 mm and a lip thickness of 2.06 mm. The motif on the bowl consists of a series of punctates that are uniquely patterned as to create multiple symbols, of which only one is visibly discernable, (note arrow) avian (Plate 23).

The remaining 21 pipes of this type have a lip thickness that ranges between 3.26 mm and 13.78 mm with a mean of 6.66 mm and a standard deviation of 3.16. Bowl height was available for three bowl fragments, which are: 35.11 mm, 35.38 mm and 37.85 mm. Five pipes have bowl diameters of 22.22 mm, 22.63 mm, 30.37 mm, 30.44 mm and 32.72 mm.



Table 32:: Holly Site Conical Decorated Type Motifs

Motif	n
Horizontal (9+)	1
Horizontal (4) over Vertical	1
Horizontal (4) over Oblique	1
Horizontal (3) over Oblique	1
Horizontal (1)	1
Horizontal	1
Horizontal over Opposed (Left and Right Oblique a Plain)	1
Interrupted Horizontal over Interrupted Oblique broken by a Punctate Random	1
Oblique	3
Oblique over Oblique	1
Oblique over Opposed (Left and Right Oblique) crossed by Oblique and Horizontal	1
Oblique over Plat	1
Opposed (Horizontal and Oblique and Vertical)	1
Opposed (Left and Right Oblique a Plain)	1
Opposed (Left and Right Oblique and Horizontal)	1
Plain over Horizontal	1
Plat	1
Vertical over Horizontal	1
Vertical over Horizontal over Vertical over Opposed (Left and Right Oblique and Horizontal)	1
Total	21

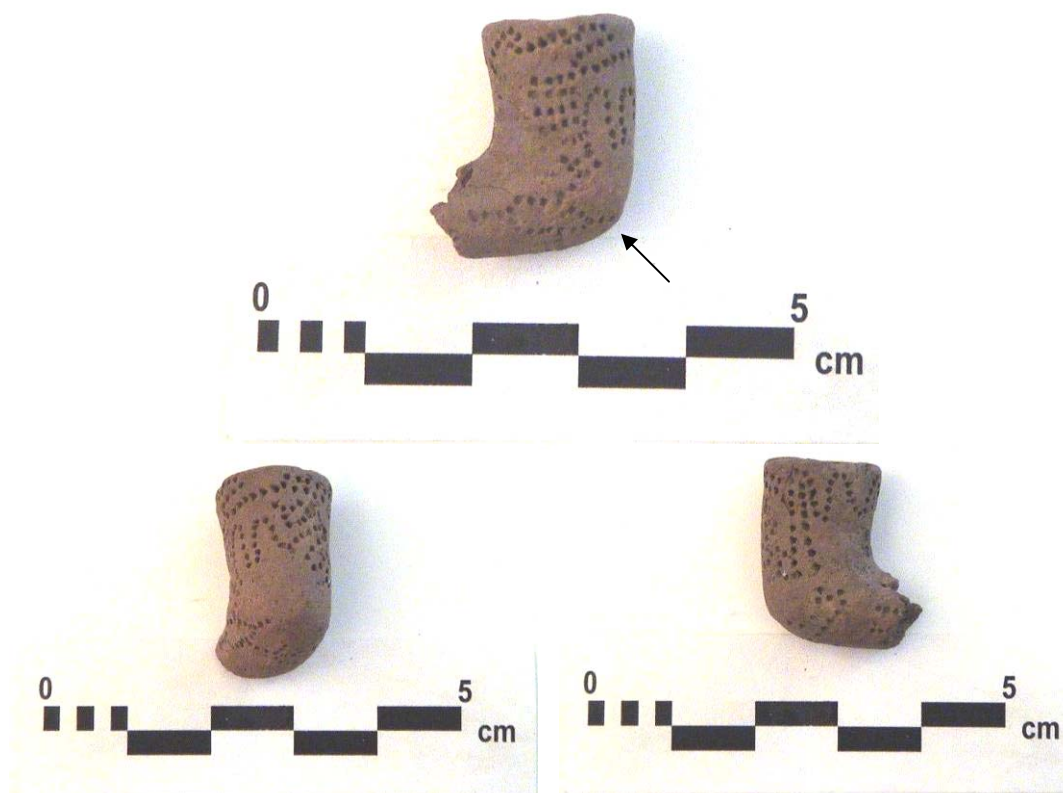


Plate 23: Holly Site Conical Decorated Type (205-497: 4928)



3.3.1.4 Barrel Plain

Twenty-two bowl fragments are of the Barrel Plain type, of which one is miniature and will be discussed separately.

Lip thickness for the 21 specimens range from 3.91 mm to 16.63 mm with an average thickness of 7.33 mm and a standard deviation of 2.82. Bowl diameters are available for only three specimens and are: 25.19 mm, 31.23 mm and 37.51 mm.

The miniature Barrel Plain type pipe (205-520 F227 Sec 1 L all and SecL3:4788) has a lip thickness of 2.51 mm and a bowl height of 31.42 mm (Plate 26: d).

3.3.1.5 Vasiform Decorated

Twelve specimens are classified as Vasiform Decorated and each displays a different motif (Table 33). On these specimens, lip thickness ranged from 2.27 mm to 8.8 mm with a mean 5.61 mm and a standard deviation of 1.91. Bowl diameter was obtained from two specimens and measured 14.07 mm and 26.97 mm. Examples of the Vasiform Decorated pipes are illustrated in Plate 24.

Table 33: Holly Site Vasiform Decorated Type Motifs

Motif	n
Opposed (Oblique and Horizontal and Plain)	1
Horizontal (1) over Oblique over Interrupted Oblique	1
Horizontal	1
Horizontal over Interrupted Chevron	1
Horizontal over Opposed (Left and Right Oblique and Horizontal and Plain)	1
Horizontal over Opposed (Left and Right Oblique and Horizontal)	1
Horizontal over Opposed (Left and Right Oblique)	1
Horizontal over Opposed (Left and Right Oblique) over Plain over Opposed (Left and Right Oblique and Horizontal)	1
Oblique	1
Oblique over Horizontal over Opposed (Left and Right Oblique and Plain) over Horizontal over Opposed (Left and Right Oblique and Plain) over Horizontal	1
Opposed (Left and Right Oblique)	1
Plat	1
Total	12



Plate 24: Holly Site Vasiform Decorated (A-C Catalogue 195-508: 4850, 198-500: 4845 and 205-497: 4797



3.3.1.6 *Cylindrical/Conical Decorated*

Five specimens were identified to the type Cylindrical Decorated, two of which are products of the same potter. These two specimens (490-185 F2001 Q1 L12: 4925 and 490-185 F2001 Q1 L12: 4926) were both recovered in Feature 2001 Q1 L12, a sweat lodge located in House 7. Both exhibit a very unique motif of oblique over horizontal over oblique broken at the surface that faces the smoker. The pipes dimensions consist of lip thickness of 4.06 mm and 3.87 mm, bowl height of 40.96 mm and 40.01 mm and a bowl diameter of 27.07 mm and 24.67 mm.

Another miniature pipe, Specimen T.P. #1 A2-2000: 4930, displays a complex motif of oblique and arches manufactured by punctates and incising. The specimen has a lip thickness of 3.94 mm, bowl height of 27.14 mm and a bowl diameter of 19.75 mm (Plate 25).

The remaining two specimens have motifs of horizontal crossed by oblique with a lip thickness of 3.32 mm and a bowl diameter of 18.19 mm, and a motif of plain over horizontal over oblique with a lip thickness of 4.03 mm.



Plate 25: Holly Site Cylindrical Decorated Type (T.P. #1 A2-2000: 4930)

3.3.1.7 *Conical Plain*

Two miniature pipe specimens are classified as Conical Plain. Specimen 205-498: 4787 has a lip thickness of 4.08 mm, a bowl height of 22.29 mm and a diameter of 17.64 mm (Plate 26: a). Specimen 165-510 F26 Q1 L1: 4786 has a lip thickness of 5.71 mm, a bowl height of 22.05 mm and 19.82 mm, and a complete length of 39.78 mm (Plate 26: b).

The remaining seven specimens of the Conical Plain type have a lip thickness that ranges from 2.48 mm to 6.22 mm with a mean of 4.92 mm and a standard deviation 1.48.

3.3.1.8 *Apple Bowl Plain*

The single specimen of the Apple Bowl Plain type (175-505 F31 Q3 L1:4780) has a lip thickness of 5.54 mm.



3.3.1.9 *Type Indeterminate*

One specimen (235-525 F573: 4859) of an indeterminate type exhibits a motif of horizontal over oblique over horizontal over oblique on a square pipe profile, and has an opposed lip motif consisting of left and right oblique and plain. The lip had a maximum thickness of 10.37 mm (Plate 27).

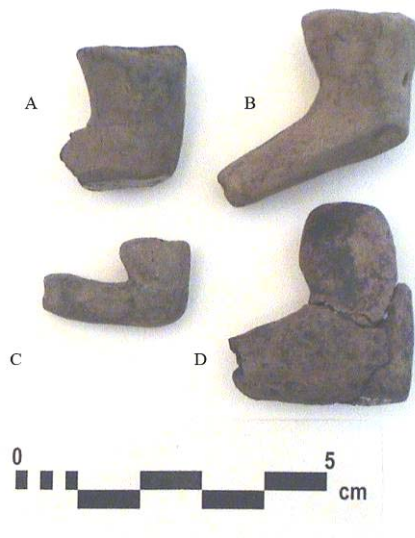


Plate 26: Holly Site Miniature Pipes. A-D Catalogue 205-498: 4787, 165-510 F26 Q1 L1: 4786, 205-525 F340 Sec 8 L1: 4927 and 205-525 F227 Sec 1 L all and Sec? L3:4788.



Plate 27: Holly Site Type Indeterminate (235-525 F573: 4859)

3.3.1.10 *Bulbous Plain*

The single specimen of the Bulbous Plain type (203-497: 4781) has a plain smoothed exterior finish with a pointed lip.

3.3.1.11 *Collared Plain*

This nearly complete pipe (250-520 F751 Q4 L1: 4782) has a collar height of 15.74 mm, with a lip thickness of 11.02 mm, a bowl height of 39.53 mm and a diameter of 32.79mm.



3.3.1.12 Effigies

Three effigy pipe bowl fragments were recovered from the site. Pipe specimen 495-180 F2010 Q3 L2: 4929 does not follow the traditional effigy form of clay moulded into an anthropomorphic or zoomorphic image. Instead, this fragment was classified as an effigy pipe due to its unusual shape and its iconography. It appears to have at least four discernable images, of which, one is a Thunderbird with incised lines extending away from a wing, possibly representing feathers or power lines (Plate 28) (Williamson et al. 2000).

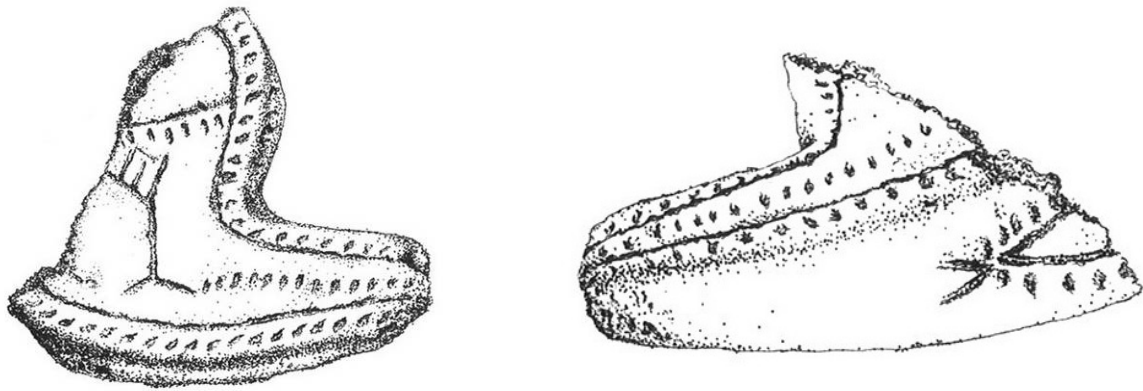


Plate 28: Holly Site Effigy (495-180 F2010 Q3 L2: 4929)

The remaining two effigies are indeterminate. Specimen No Prov: 4815 has a burnished surface with a either a claw or hand remaining on the exterior surface (Plate 29: a). The other specimen (200-503: 4794) has a burnished exterior with trace elements of red ochre. The motif consists of an indeterminate moulded form bound by punctates with a partially incised line on one edge (Plate 29: b).



Plate 29: Holly Site Effigy. A- No Prov: 4815 and B-200-503: 4794

3.3.1.13 Elbows and Stems

One hundred and seventy-three stem and elbow fragments are present in the pipe assemblage. Decorative motifs are identified on two stem fragments, which are continuous to the mouthpiece. The first fragment has a D-shaped stem profile, in which the incised decorative motif of interrupted obliques is located on the flattened portion of the pipe. The second fragment has a single row of punctuates on the lateral sides of the pipe. Indeterminate motifs are identified on an additional six fragments.



In addition to the decorative motifs, one stem and one stem with mouthpiece display trace elements of red ochre staining.

Forty-three stem fragments are sufficiently complete to determine the profile and are listed in Table 34.

Table 34: Holly Site Stem Cross Section Shape

Shape	n	%
Round	20	46.51
Ovoid	16	37.21
D-Shape	5	11.63
Keeled	1	2.33
Rectanguloid	1	2.33
Total	43	100.01

3.3.1.14 Mouthpieces

Mouthpieces are primarily of the tapered form (79.03%). Ground (n=5), flared (n=4), bulbous forms (n=2), nipple (n=1) and amorphous squared (n=1) forms are also present in this assemblage (Table 35). All 39 of the mouthpieces identified are sufficiently complete to obtain data on borehole diameters. These are provided in Table 36.

Table 35: Holly Site Mouthpiece Types

Mouthpiece Type	n	%
Tapered	49	79.03
Ground	5	8.06
Flared	4	6.45
Bulbous	2	3.23
Nipple	1	1.61
Squared	1	1.61
Total	62	99.99

Table 36: Holly Site Mouthpiece Borehole Metrics (n=39)

Mean	3.63
Range	2.07-5.09
Standard Deviation	0.71

3.3.2 Intra-Site Distribution of Ceramic Smoking Pipes

The distribution of ceramic smoking pipe fragments from major provenience units is indicated in Table 37. Over 50% of the pipe fragments were recovered from Midden 1, while the next most frequent area is Midden 2, which only contained 14.9%. The distribution of ceramic smoking pipe types and unanalyzable bowl fragments among the houses and middens is displayed in Table 38.



Table 37: Distribution of Smoking Pipes by Provenience (n=443)

Provenience	n	%
Exterior	21	4.74
House 1	34	7.67
House 1/Midden 2	2	0.45
House 2	30	6.77
House 2/Midden 1	1	0.23
House 3	12	2.71
House 4	25	5.64
House 7	5	1.13
Midden 1	226	51.02
Midden 2	66	14.90
Midden 3	21	4.74
Total	443	100.00

Table 38: Holly Site Distribution of Smoking Pipe Types and Unanalyzable Bowl Fragments by Provenience (n=108)

Bowl Type	Ext	H1	H1/M2	H2	H2/M1	H3	H4	H7	M1	M2	M3
Barrel Decorated	2	3	1	4	1	1	2	1	11	4	4
Conical Decorated		2	1	3			3		12	2	
Barrel Plain	3	1		1		2	1		11	2	1
Vasiform Decorated				1					9		
Conical Plain	1	3							2	3	
Cylindrical Decorated	2								1		
Effigy Indeterminate	1								1		
Apple Bowl Plain		1									
Bulbous Plain									1		
Collared Plain							1				
Cylindricl Decorated										1	
Type Indeterminate						1					

3.4 Juvenile Manufactured Ceramic Vessels and Pipes

3.4.1 Analysis of Juvenile Manufactured Vessels and Pipes

A total of 802 ceramic fragments was identified as vessels and pipes manufactured by juveniles. The criteria utilized to distinguish between adult and child manufactured vessels and pipes is based on the belief that ceramic vessels manufactured by children lack the qualitative characteristics generally associated with adult vessels and would be poorly manufactured in construction and execution of design, motif and technique.

The juvenile ceramic vessel assemblage consists of: 255 identified vessels, 79 unanalyzable rim fragments, 72 neck fragments, 41 neck and shoulder fragments, two shoulder fragments, five neck-shoulder and body fragments, three shoulder and body fragments and 256 body fragments. An additional five fragments were only identified to be of juvenile manufacture and 57 are indeterminate juvenile (Table 39).

Juvenile manufactured pipes were restricted to eighteen bowl fragments and nine stem-elbow-mouthpiece fragments (Table 39).



Whenever possible, all ceramic artifacts were mended prior to analysis to the minimum number by provenience unit.

Table 39: Holly Site Juvenile Ceramic Artifacts

Type	n	%
Body Fragments	256	31.92
Identified Vessels	255	31.80
Unanalyzable Rim Fragments	79	9.85
Neck Fragments	72	8.98
Unanalyzable	57	7.11
Neck and Shoulder Fragments	41	5.11
Pipe Fragments	27	3.37
Indeterminate Fragments	5	0.62
Neck and Shoulder and Body Fragments	5	0.62
Shoulder and Body Fragments	3	0.37
Shoulder Fragments	2	0.25
Total	802	100.00

3.4.1.1 Juvenile Vessel Rims

Juvenile rims were analyzed utilizing the same methodology as the adult vessels, in that they must exhibit interior and exterior surfaces, a lip, and sufficient exterior collar-neck area to ascertain decorative motif and associated attributes. The rims were analyzed using only attributes and were not enumerated by typological approach. All rims were sorted and mended into 111 individual vessels.

A summary of the descriptive statistics for the individual attributes is presented in Tables 40-45.

Juvenile rims are divided primarily between incipient collar (n=163, 63.92%) and collarless (n=71, 27.84%) forms, whereas only two (0.78%) exhibit well-defined collars. The remainder are classified as either irregular (n=14, 5.49%) or indeterminate (n=5, 1.96%). Nearly all identified collar base shapes are of the round type (n=162, 63.53%). The remainder are collarless (n=71, 27.84%), irregular (n=10, 3.92%), indeterminate (n=11, 4.31%) or angular (n=1, 0.39%).

Juvenile vessel lip forms are predominantly rounded (n=154, 60.39%), flat (n=55, 21.57%) or irregular (n=30, 11.76%). The remaining 16 vessels are representations of concave, pointed and scalloped forms.

The angles of the lip to the interior are right (n=119, 46.67%), acute (n=54, 21.18%) and obtuse (n=47, 18.43%). The remaining vessels have either irregular (n=32, 12.55%) or indeterminate angles (n=3, 1.18%).

Juvenile vessels predominantly display an outflaring rim orientation (n=213, 83.53%), the remainder are classified as vertical (n=17, 6.67%), insloping (n=16, 6.27%) and indeterminate or irregular (n=9, 3.53%).

Table 40: Holly Site Juvenile Ceramic Vessel Descriptive Attributes

Rim Form	n	%	Collar Base Shape	n	%	Rim Orientation	n	%
Incipient	163	63.92	Round	162	63.53	Outflaring	213	83.53
Collarless	71	27.84	Not Applicable	71	27.84	Vertical	17	6.67
Irregular	14	5.49	Indeterminate	11	4.31	Insloping	16	6.27
Indeterminate	5	1.96	Irregular	10	3.92	Indeterminate	7	2.75
Collared	2	0.78	Angular	1	0.39	Irregular	2	0.78
Total	255	99.99	Total	255	99.99	Total	255	100.00



Table 40: Holly Site Juvenile Ceramic Vessel Descriptive Attributes

Rim Form	n	%	Collar Base Shape	n	%	Rim Orientation	n	%
Lip Form	n	%	Angle of the Lip to the Interior	n	%			
Rounded	154	60.39	Right	119	46.67			
Flat	55	21.57	Acute	54	21.18			
Irregular	30	11.76	Obtuse	47	18.43			
Concave	7	2.75	Irregular	32	12.55			
Pointed	6	2.35	Indeterminate	3	1.18			
Indeterminate	3	1.18						
Total	255	100.00	Total	255	100.01			
						Collar Height n=162		
Interior Profile	n	%	Exterior Profile	n	%	Mean		7.3
Concave	125	49.02	Convex	155	60.78	Range	1.72-14.98	
Irregular	76	29.80	Concave	57	22.35	Standard Deviation		2.63
Convex	40	15.69	Irregular	39	15.29			
Indeterminate	14	5.49	Straight	3	1.18	Lip Width n=244		
Total	255	100.00	Indeterminate	1	0.39	Mean		4.91
			Total	255	99.99	Range	1.56-9.68	
						Standard Deviation		1.51
Interior Motif	n	%	Interior Tech	n	%			
Plain	250	98.04	Plain	250	98.04	Basel Collar Width n=156		
Indeterminate	4	1.57	Indeterminate	4	1.57	Mean		5.85
Oblique	1	0.39	Linear Stamp	1	0.39	Range	2.94-10.42	
Total	255	100.00	Total	255	100.00	Standard Deviation		1.33

The majority of vessels display concave (n=125, 49.02%), irregular (n=76, 29.80%) and convex (n=40, 15.69%) interior profiles. The remainder are indeterminate (n=14, 5.49%). Exterior profiles of the vessel collars or upper rim are: convex (n=155, 60.78%), concave (n=57, 22.35%) and irregular (n=39, 15.29%). The balance are either straight (n=3, 1.18%) or indeterminate (n=1, 0.39%).

The collar heights range between 1.72 mm and 14.98 mm with a mean height of 7.3 mm, and a standard deviation of 2.63. Lip widths range between 1.56 mm and 9.68 mm with a mean width of 4.91 mm and a standard deviation of 1.51. Basal collar widths range between 2.94 mm and 10.42 mm with a mean of 5.85 mm and a standard deviation of 1.33. Decorative interior motifs are restricted to one vessel with linear stamped oblique. The remaining vessels all have either a plain or indeterminate motif.

Decorative lip motifs appear on 43 vessels as oblique (n=28, 10.98%), horizontal (n=7, 2.75%), oblique crossed by oblique (n=3, 1.18%), hatched (n=2, 0.78%), and one each of oblique and horizontal, opposed (collar motif continuation) and interrupted oblique. Lip motifs were manufactured by six different techniques: linear stamp, punctate, incised, linear stamp crossed by incised and cord impressed (Table 42). The majority of the juvenile vessels, however, display plain lips (n=211, 82.75%).

Table 41: Holly Site Juvenile Ceramic Vessel Descriptive Attributes

Lip Motif	n	%	Lip Technique	n	%
Plain	211	82.75	Plain	211	82.75
Oblique	28	10.98	Linear Stamp	28	10.98
Horizontal	7	2.75	Punctate	6	2.35
Oblique crossed by Oblique	3	1.18	Incised	4	1.57
Hatch	2	0.78	Linear Stamp crossed by Incised	3	1.18
Opposed (Left and Right Oblique), (Collar Motif Continuation)	1	0.39	Cord-Impressed	1	0.39
Oblique and Horizontal	1	0.39	Incised, (Collar Motif Continuation)	1	0.39
Interrupted Oblique	1	0.39	Indeterminate	1	0.39
Indeterminate	1	0.39	Total	255	100.00
Total	255	100.00			



Over half (n=131, 51.37%) of the juvenile vessels are undecorated on the upper rim or collar of the vessel (Table 42). Horizontal (n=35, 13.73%) and oblique (n=30, 11.76%) are the most common decorative motifs. Fifty-eight additional vessels are sorted into 29 different motifs and account for 33.07% of the juvenile vessel assemblage.

Table 42: Holly Site Ceramic Vessel Descriptive Attributes

Collar Motifs	n	%	Collar Technique	n	%
Plain	131	51.37	Plain	131	51.37
Horizontal	35	13.73	Incised	53	20.78
Oblique	30	11.76	Linear Stamp	15	5.88
Oblique over Horizontal	12	4.71	Linear Stamp over Incised	11	4.31
Opposed (Left and Right Oblique)	8	3.14	Punctate	5	1.96
Opposed (Left and Right Oblique and Plain)	5	1.96	Incised and Plain	5	1.96
Vertical	2	0.78	Plain and Incised	4	1.57
Ribbed Paddle	2	0.78	Plain over Incised	3	1.18
Plain over Oblique	2	0.78	Ribbed Paddle	2	0.78
Plain and Interrupted Oblique	2	0.78	Linear Stamp over Plain	2	0.78
Oblique over Plain	2	0.78	Indeterminate	2	0.78
Oblique crossed by Horizontal	2	0.78	Incised over Incised	2	0.78
Interrupted Oblique	2	0.78	Incised crossed by Incised	2	0.78
Indeterminate	2	0.78	Fingernail Impressed	2	0.78
Vertical over Horizontal	1	0.39	Punctate over Incised	1	0.39
Plain over Opposed (Left and Right Oblique)	1	0.39	Plain over Linear Stamp	1	0.39
Plain over Opposed (Left and Right Oblique and Plain)	1	0.39	Plain over Incised and Plain	1	0.39
Plain over Horizontal	1	0.39	Plain and Linear Stamp and Incised	1	0.39
Plain and Opposed (Horizontal crossed by Oblique)	1	0.39	Linear Stamp or Incised over Linear Stamp	1	0.39
Plain and Oblique	1	0.39	Linear Stamp crossed by Incised	1	0.39
Plain and Interrupted Horizontal	1	0.39	Linear Punctate over Incised	1	0.39
Opposed (Oblique and Plain and Horizontal)	1	0.39	Linear Punctate	1	0.39
Opposed (Horizontal crossed by Oblique and Oblique)	1	0.39	Indeterminate over Incised	1	0.39
Oblique over Opposed (Left and Right Oblique)	1	0.39	Incised over Push-Pull	1	0.39
Oblique or Horizontal over Oblique	1	0.39	Incised over Punctate	1	0.39
Oblique crossed by Interrupted Horizontal	1	0.39	Incised over Linear stamp	1	0.39
Interrupted Oblique over Horizontal	1	0.39	Incised crossed by Linear Stamp over Linear Stamp	1	0.39
Interrupted Horizontal	1	0.39	Incised crossed by Incised and Linear Stamp	1	0.39
Indeterminate over Horizontal	1	0.39	Incised and Linear stamp	1	0.39
Horizontal over Oblique	1	0.39	Fingernail Impressed crossed by Incised	1	0.39
Horizontal crossed by Oblique over Oblique	1	0.39	Total	255	99.93
Horizontal crossed by Interrupted Oblique	1	0.39			
Total	255	99.93			



Incised (n=53, 20.78%) is the most common technique among the decorative collar motifs. The 71 remaining vessels utilize 28 different techniques and account for 27.84% of the assemblage (Table 42).

More than half of all the vessel necks are plain (n=133, 52.16%). This is followed by decorative motifs of horizontal (n=23, 9.02%) and oblique (n=19, 7.45%). An additional 43 different neck motifs are identified on the remaining 80 vessels that represent 31.37% of the assemblage (Table 43). The technique of incising is present on 10.98% (n=28) of the vessels; an additional 38 techniques were utilized on the remaining 87 (34.12%) decorated vessels (Table 44).

A sample of plain and decorated juvenile vessels is illustrated in Plates 30, 31 and 32.

Table 43: Holly Site Ceramic Vessel Descriptive Attributes

Neck Motif	n	%
Plain	133	52.16
Horizontal	23	9.02
Oblique	19	7.45
Horizontal over Oblique	11	4.31
Opposed (Left and Right Oblique), (Collar Motif Continuation)	8	3.14
Indeterminate	6	2.35
Oblique, (Collar Motif Continuation)	5	1.96
Horizontal over Unknown	4	1.57
Opposed (Left and Right Oblique and Plain), (Collar Motif Continuation)	3	1.18
Oblique over Unknown	3	1.18
Opposed (Left and Right Oblique)	2	0.78
Opposed (Left and Right Oblique and Plain)	2	0.78
Opposed (Left and Right Oblique and Horizontal)	2	0.78
Horizontal over Interrupted Oblique	2	0.78
Vertical, (Collar Motif Continuation)	1	0.39
Vertical over Horizontal over Vertical	1	0.39
Plat	1	0.39
Plain over Oblique	1	0.39
Plain over Horizontal over Oblique	1	0.39
Plain over Horizontal	1	0.39
Plain and Opposed (Horizontal crossed by Oblique), (Collar Motif Continuation)	1	0.39
Plain and Oblique, (Collar Motif Continuation)	1	0.39
Plain and Interrupted Horizontal	1	0.39
Opposed (Oblique and Plain and Horizontal), (Collar Motif Continuation)	1	0.39
Opposed (Oblique and Horizontal)	1	0.39
Opposed (Oblique and Horizontal crossed by Vertical and Plain)	1	0.39
Opposed (Oblique and Horizontal and Plain), (Collar Motif Continuation)	1	0.39
over Oblique over Horizontal	1	0.39
Opposed (Left and Right Oblique and Plain and Hatch)	1	0.39
Oblique, (Collar Motif Continuation) over Plain	1	0.39
Oblique over Horizontal over Oblique	1	0.39
Oblique over Horizontal	1	0.39
Oblique crossed by Interrupted Horizontal over Oblique	1	0.39
Oblique crossed by Interrupted Horizontal	1	0.39
Oblique crossed by Horizontal, (Collar Motif Continuation)	1	0.39
Oblique crossed by Horizontal	1	0.39
Oblique (Collar Motif Continuation) over Oblique	1	0.39
Interrupted Oblique, (Collar Motif Continuation)	1	0.39
Interrupted Oblique and Hatch	1	0.39
Interrupted Oblique	1	0.39



Table 43: Holly Site Ceramic Vessel Descriptive Attributes

Interrupted Horizontal, (Collar Motif Continuation)	1	0.39
Horizontal over Vertical	1	0.39
Horizontal over Plain over Vertical	1	0.39
Horizontal over Oblique over Horizontal over Oblique	1	0.39
Horizontal over Interrupted Horizontal over Horizontal over Interrupted Oblique	1	0.39
Horizontal crossed by Interrupted Oblique, (Collar Motif Continuation)	1	0.39
Horizontal crossed by Interrupted Oblique	1	0.39
Total	255	99.92

Table 44: Holly Site Ceramic Vessel Descriptive Attributes

Neck Technique	n	%
Plain	133	52.16
Incised	28	10.98
Incised, (Collar Motif Continuation)	14	5.49
Linear Stamp	12	4.71
Indeterminate	7	2.75
Incised over Unknown	7	2.75
Incised over Linear Stamp	6	2.35
Incised over Incised	6	2.35
Punctate	4	1.57
Incised and Plain, (Collar Motif Continuation)	4	1.57
Incised and Plain	3	1.18
Incised, (Collar Motif Continuation) over Incised	2	0.78
Incised crossed by Incised	2	0.78
Push-Pull	1	0.39
Punctate over Punctate	1	0.39
Punctate over Incised	1	0.39
Plain over Linear Stamp	1	0.39
Plain over Incised over Incised	1	0.39
Plain over Incised	1	0.39
Plain and Linear Stamp and Incised, (Collar Motif Continuation)	1	0.39
Plain and Incised, (Collar Motif Continuation)	1	0.39
Plain and Incised	1	0.39
Linear Stamp, (Collar Motif Continuation)	1	0.39
Linear Stamp over Incised over Punctate	1	0.39
Linear Stamp over Incised over Linear Stamp	1	0.39
Linear Stamp crossed by Horizontal	1	0.39
Linear Punctate	1	0.39
Incised, (Collar Motif Continuation) over Plain	1	0.39
Incised over Punctate over Incised over Linear Punctate	1	0.39
Incised over Punctate	1	0.39
Incised over Plain over Linear Stamp	1	0.39
Incised over Linear Stamp over Incised over Linear Stamp	1	0.39
Incised over Linear Punctate	1	0.39
Incised crossed by Incised, (Collar Motif Continuation)	1	0.39
Incised crossed by Incised over Linear Stamp	1	0.39
Incised and Plain, (Collar Motif Continuation) over Linear Stamp over Horizontal	1	0.39
Incised and Linear Stamp and Plain	1	0.39
Incised and Linear Punctate and Linear Stamp	1	0.39
Fingernail Impressed crossed by Incised, (Collar Motif Continuation)	1	0.39
Cord-Impressed over Punctate	1	0.39
Total	255	99.95





Plate 30: Holly Site Juvenile vessel Plain Type (180-495 F157: 5301)



Plate 31: Holly Site Juvenile vessel Plain Type. A-C Catalogue 235-525 F59A: 5319, 205-530 F362: 5286 and 192-475:5403





Plate 32: Holly Site Juvenile Decorated Type. A-C Catalogue 200-504: 5499, 205-498: 5444 and 212-505: 5445

3.4.1.2 Castellations

Twenty-nine of the identified vessels listed in Tables 32-34 have complete castellations (Table 45). Castellation lip shapes are rounded ($n=26$), pointed ($n=2$) and nubbin ($n=1$) forms. Castellations with rounded lip shapes are dominated by plain motifs ($n=15$, 51.72%), a pattern consistent with that of juvenile vessels. The pointed lips exhibit motifs of plain over incised ($n=1$) and oblique ($n=1$), while plain over incised horizontal adorn nubbin forms ($n=1$).

Table 45: Holly Site Juvenile Ceramic Vessel Castellation

Lip Form Shape	Collar/Neck Motif	n	%
Rounded	Plain	15	51.72
Rounded	Incised Opposed (Left and Right Oblique)	5	17.24
Rounded	Linear Stamped Oblique crossed by Incised Horizontal	1	3.45
Rounded	Plain over Incised Opposed (Left and Right Oblique)	1	3.45
Rounded	Plain bounded by Incised Chevron	1	3.45
Rounded	Linear Punctate Oblique	1	3.45
Rounded (Multiple)	Punctate Vertical	1	3.45
Pointed	Plain over Incised Horizontal	1	3.45
Pointed	Inc. Oblique	1	3.45
Nubbin	Plain over Incised Horizontal	1	3.45
Rounded	Incised Horizontal	1	3.45
Total		29	100.01

3.4.1.3 Neck Fragments

One hundred and eighteen neck fragments are identified in the assemblage. More than half of the fragments ($n=73$, 61.86%) are decorated, while 34.75% ($n=41$) are plain motif. The remaining isolated fragments display surface treatments of ribbed paddling ($n=2$, 1.69%) and cord-wrapped paddle ($n=1$, 0.85%).



3.4.1.4 Shoulder Fragments

Fifty-one shoulder fragments are identified as isolated juvenile vessel fragments. Generally, these specimens exhibit a plain motif with a rounded shoulder form (n=29, 56.86%), while decorated motifs are identified on 22 (31.37%) of the fragments, all with rounded forms. The remaining six vessels have variety of shoulder forms and surface treatments and are listed in Table 46.

Table 46: Holly Site Juvenile Shoulder Attributes, Type and Decorative Motif

Shoulder Type	Decoration	n	%
Rounded	Plain	29	56.86
Rounded	Indeterminate Decorated	6	11.76
Rounded	Ribbed Paddle	4	7.84
Rounded	P. Horizontal	3	5.88
Rounded	Inc. Oblique	3	5.88
Carinated	Plain	1	1.96
Rounded	P. Oblique	1	1.96
Rounded	Linear Stamp Plat	1	1.96
Rounded	Interrupted Inc. Oblique	1	1.96
Rounded	Interrupted Horizontal over Ribbed Paddle	1	1.96
Carinated	Cord-Wrapped Paddle	1	1.96
Total		51	99.98

3.4.1.5 Body Fragments

Table 47 lists the surface treatment or decorative motifs identified on 264 body fragments. The predominant surface treatments identified on the juvenile body fragments are: plain (n=140, 53.03%), indeterminate decorated over ribbed paddle (n=65, 24.62 %) and ribbed paddle (n=38, 14.39%). An additional nine surface treatments and decorative motifs are identified on the remaining 21 body fragments.

Table 47: Holly Site Juvenile Body Fragments Surface Treatment/Decoration

Surface Treatment/Decoration	n	%
Plain	140	53.03
Indeterminate Decorated over Ribbed Paddle	65	24.62
Ribbed Paddle	38	14.39
Cord-Wrapped Paddle	7	2.65
Indeterminate Surface Treatment	7	2.65
Check-Stamp	1	0.38
Cord- Wrapped Paddle crossed by Indeterminate Decorated	1	0.38
Fingernail Impressed Oblique over Indeterminate Surface Treatment	1	0.38
Interrupted P. Horizontal	1	0.38
P. Horizontal over Ribbed Paddle	1	0.38
Ribbed Paddle crossed by Indeterminate Decorated	1	0.38
Ribbed Paddle over Indeterminate Surface Treatment	1	0.38
Total	264	100.00



3.4.1.6 Juvenile Ceramic Pipes

Juvenile ceramic pipes comprise one elbow, four stem and four stem-and-mouthpiece fragments. The stem-and-mouthpiece fragments exhibit either a tapered or irregular mouthpiece shape. A bore hole was obtained from one fragment that measured 3.25 mm.

Eighteen juvenile pipe bowl fragments were recovered. Identifiable plain bowl fragments have outflaring (n=6), insloping (n=2), bulbous (n=2) and irregular profiles.

Decorated identifiable bowl fragments display the following motifs: plain over horizontal with an outflaring profile, oblique over horizontal crossed by interrupted oblique over oblique with an insloping profile (Plate 33:a), left and right obliques on a outflaring profile and obliques on a outflaring profile.

One partially complete juvenile pipe fragment (Unknown M1: 5636) is plain with the exception of an opposed motif of incised obliques on the elbow. This pipe has a bowl height of 21.63 mm, interior bowl diameter of 14.56 mm and a borehole diameter of 2.53 mm (Plate 33:b).



Plate 33: Holly Site, Juvenile Pipes. A-193-503: 5634 and B-200-505: 5640.

3.4.1.7 Juvenile Finger Prints

During the analysis, fingerprints were identified on one body fragment (175-505 F31Sec1) and one collarless plain vessel 196-508: 5349. No additional examination was conducted on these pieces, however, an in-depth analysis was conducted on three juvenile fragments (548-254: 01825 and 503-226: 01814 identified as plain vessel types and 505-231: 01633 a neck and shoulder fragment) recovered from the Wellington site, which were observed to have partial fingerprints impressed into the clay (ASI 2005b).



3.4.2 Intra-Site Distribution of Juvenile Manufactured Vessels and Pipes

The distribution and rank frequency of juvenile ceramics among the major provenience features within the site is consistent with the distribution and rank frequency of ceramic fragments as listed in Table 28. The distribution of juvenile ceramics is listed in Table 48.

Table 48: Distribution of Juvenile Ceramic Artifacts by Provenience (n=797)

Provenience	n	%
House 1	95	11.92
House 2	43	5.4
House 3	6	0.75
House 4	19	2.38
House 7	3	0.38
Midden 1	424	53.2
Midden 2	121	15.18
Midden 3	61	7.65
Exterior	25	3.14
Total	797	100

3.5 Inter-site Ceramic Analysis

The Holly site produced a significantly larger quantity of identifiable vessel rims than any other site within the Simcoe County area (n=602; second n=294 Barrie [BcGw-18]; min. n=57 Dykstra [BbGw-5]). The rim sample is clearly dominated by types characteristic of the EOI/Uren and MOI periods (Table 3.45). Incipient rim forms dominate the assemblage (76.99%), in contrast, collared and collarless rim forms constitute less than a quarter of the assemblage 23.02%; 19.87% of the vessels. Surface treatment of ribbed paddling is identified on 61.65%, and plain on 31.39% of the body fragments. The smoking pipe assemblage is extensive at the site with the recovery of 450 fragments. Fifty-two percent of the pipe fragments display a smoothed exterior, whereas 45.56% of the fragments had evidence of burnishing in varying degrees.

It has been argued by J.V. Write and others that three types – Ontario Oblique, Iroquois Linear and Ontario Horizontal – usually total over 50% on Uren period sites. At Holly these three types total 39%. Add to this the frequency of the other minority Uren types represented, such as Uren Dentate, Ripley Corded, Goessens Punctate, Glen Meyer Neck and Stafford Stamped, and the total increases to 43%. Furthermore, there is a large representation of Middleport Oblique (32.7%) and Pound Neck (9.1%) vessels, which suggests that Holly was occupied through to the early Middle Iroquoian period.

From the ceramic seriation, the Holly site can be placed in the early fourteenth century, post-dating Wellington and Barrie, followed by Dykstra and Wiacek in the mid-to late fourteenth century and Hubbert clearly falling into the early fifteenth century. Given some of the cultural similarities among these sites, all may represent one community moving through time.



Table 49: Ceramic Types from Early, Middle and Late Iroquoian Sites within Simcoe County

		Barrie		Wellington		Holly		Dykstra		Wiacek (MTO & ASI)		Hubbert	
	Calibrated 14C Date	-		AD 1256 I 50		-		-		AD 1320 I 50		AD 1408 I 75	
		n	%	n	%	n	%	n	%	n	%	n	%
EOI/UREN	Uren Types	60	20.4	9	6.0	7	1.16						
	Ontario Oblique	42	14.3	24	15.9	48	7.97	3	5.1	1	0.6		
	Iroquois Linear	110	37.4	12	7.9	59	9.80	4	6.8	2	1.2		
	Ripley Corded					1	0.17						
	Goessens Punctate					13	2.16						
	Glen Meyer Neck					3	0.50						
	Stafford Stamped					1	0.17						
MOI	Ontario Horizontal	64	21.8	35	23.2	129	21.43	3	5.1	14	8.6	1	1.0
	Middleport Oblique			41	27.2	197	32.72	40	67.8	38	23.5	11	11.3
	Middleport XX	2	0.7			14	2.33			4	2.5		
MOI/LOI	Pound Neck			13	8.6	55	9.14	3	5.1	36	22.2	14	14.4
	Black Neck									15	9.3	5	5.2
LOI	Lawson Incised					8	1.33			11	6.8	9	9.3
	Huron Incised									4	2.5	35	36.1
	Lawson Opposed					2	0.33			9	5.6	2	2.1
	Copeland Incised									4	2.5	-	-
	Warminster X									1	0.6	-	-
	Pound Blank					1	0.17			5	3.1	2	2.1
	High Collared									5	3.1	3	3.1
	Niagara Collared			2	1.3	14	2.33			4	2.5	3	3.1
	Ripley Plain	6	2.0	13	8.6	24	3.99	2	3.4	1	0.6	1	1.0
	Other	10	3.4	2	1.3	26	4.32	4	6.8	8	4.9	11	11.3
Total		294	100.0	151	100.0	602	100.0	59	100.0	162	100.0	97	100.0



4.0 LITHIC ARTIFACT ANALYSIS

Irena Miklavcic

4.1 Introduction

A total of 7276 lithic artifacts was recovered from the Holly site, comprising formal and informal flaked tools as well as the by-products of stone tool manufacture (Figure 12). The assemblage is summarized in Table 50 and Appendices E-G. The flaked stone artifacts include 7179 pieces of debitage (98.67% of the total flaked lithic assemblage) and 97 formal tools (1.33%). The formal tools consist of 57 biface and biface fragments (58.76%), 17 scrapers (17.53%), 18 projectile points (18.56%), four preforms (4.12%) and one drill (1.03%). The by-products of stone tool manufacture consist of an assortment of cores, primary reduction flakes, primary thinning flakes, secondary knapping flakes, secondary retouch flakes and shatter; however, for the purpose of this report these have been catalogued as debitage (Appendix G). A total of 17 pieces of debitage (0.24% of the total debitage) display evidence of utilization/retouch along one or both margins.

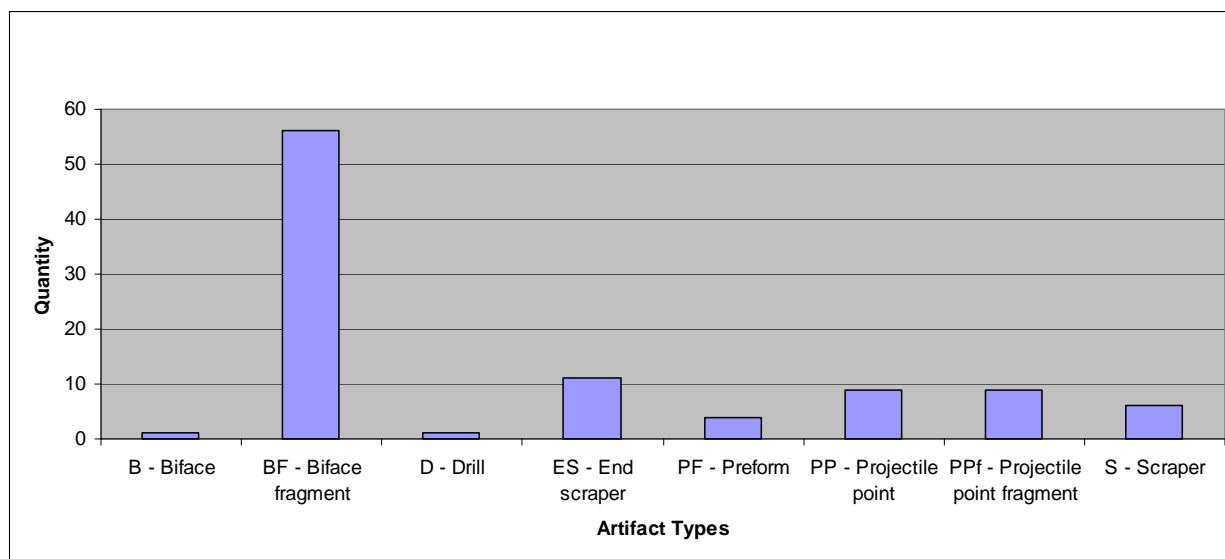


Figure 12: Flaked Artifacts Types at the Holly site

Table 50: Summary of Stone and Tool Assemblage

Artifact Class	Quantity	Percent
Flaked Stone Formal Tools		
Biface	57	58.76
Projectile Point	18	18.56
Scraper	17	17.53
Drill	1	1.03
Preform	4	4.12
<i>Subtotal</i>	<i>97</i>	<i>1.33</i>
Flaked Stone Debitage	7179	98.67
Total	7276	100.00



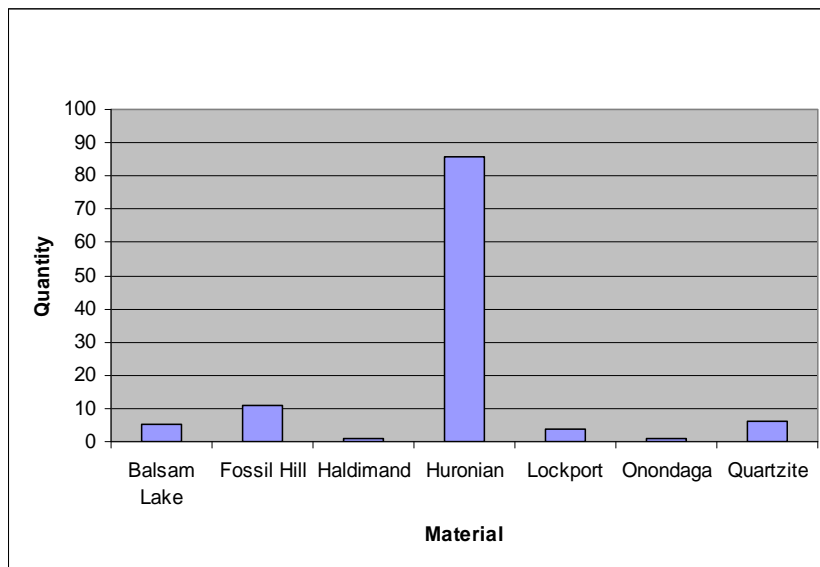


Figure 13: Raw Materials for Flaked Artifacts

Raw material from the formal and informal flaked tools and the utilized flakes was recorded (n=114). The flaked lithic raw material is dominated by a variety of chert types as well as quartzite likely derived from local till sources (Figure 13). The raw material is summarized in Table 51. While Huronian (n=86, 75.44%) was the dominant raw material used for stone tool manufacture, five other chert types were used including Fossil Hill (n=11, 9.65%), Balsam Lake (n=5, 4.39%), Lockport (n=4, 3.51%), Haldimand (n=1, 0.88%) and Onondaga (n=1, 0.88%).

Tools were also made from quartzite, as six (5.26%) quartz pieces were recovered from the lithic sample. Thermal alteration was not recorded for any of the flaked stone artifacts.

Table 51: Summary of Raw Material

Raw Material	Debitage	Biface	Drill	Scraper	Preform	Projectile Point	Total	Percent
Huronian	12	45	1	13	3	12	86	75.44
Fossil Hill	1	6		1		3	11	9.65
Balsam Lake		2		1		2	5	4.39
Lockport		2		2			4	3.51
Haldimand	1						1	0.88
Onondaga	1						1	0.88
Quartzite	2	2			1	1	6	5.26
Total	17	57	1	17	4	18	114	100.00



4.2 Flaked Stone Artifacts

4.2.1 Formal tools

4.2.1.1 Scrapers

Eleven end scrapers and six scrapers were recovered from Holly – 13 Huronian, two Lockport and one each of Fossil Hill and Balsam Lake chert (Appendix E). House 1 produced one end scraper (Cat. L495) from Feature 157 in Unit 180-495. This complete end scraper is made from Huronian chert and measures 20.2 x 20.1 x 5.7 mm in length, width and thickness. The working edge is 17.2 mm in length and 2.8 mm in height.

Two end scrapers were recovered in House 4. Cat. L767 was recovered in Quad. 4, Level 1 of Feature 775 in Unit 250-530 and Cat. L785 was recovered in Quad. 1, Level 2 of Feature 806 in Unit 255-535. Cat. L767 is a complete end scraper manufactured from Huronian chert. It measures 24.0 x 23.5 x 7.3 mm with a working edge 19.8 mm in length and 2.8 mm in height. The second complete end scraper is made from Lockport chert. Its working edge is 20.2 mm in length and 4.4 mm in height and measures 20.5 x 23.0 x 9.1 mm.

Midden 1 contained six end scrapers and five scrapers. Five end scrapers were manufactured from Huronian chert and were recovered in the following units: Unit 195-500, Cat. L390; Unit 196-504, Cat. L48; Unit 197-505, Cat. L60; Unit 205-500, Cat. L403 (Plate 34: a); and Unit 214-502, Cat. L209. One end scraper from Unit 198-506 (L79 [Plate 34: b]) was manufactured from Lockport chert. Only two of these artifacts are complete end scrapers. Cat. L390 measures 20.3 x 19.9 x 10.6 mm in length, width and thickness with a 19.9 mm long and 5.7 mm high working edge. Cat. L79 measures 26.0 x 19.2 x 7.1 mm with a 17.0 mm long and 6.3 mm high working edge. Four Huronian scrapers were recovered in Midden 1 from: Unit 198-498, Cat. L66; Unit 198-503, Cat. L73; Unit 200-501, Cat. L100; and Unit 202-501, Cat. L129. The fifth scraper recovered in Midden 1 Unit 203-498 (Cat. L138) was manufactured from Balsam Lake chert.

One complete crude scraper was recovered in Unit 158-527 of Midden 2. Cat. L256 was manufactured from Huronian chert and measures 26.0 x 19.5 x 5.0 mm in length, width and thickness. The working edge of this scraper is 16.2 mm in length and shows some evidence of utilization along the distal margin.

Midden 3 contained two complete end scrapers. Cat. L343 was recovered in Unit 187-476. This Huronian end scraper measures 21.2 x 17.3 x 7.3 mm, with a 17.7 mm long and 5.2 mm high working edge. The second end scraper, Cat. L364, is 24.0 x 18.0 x 8.5 mm, with a 17.9 mm long and 4.5 mm high working edge. The Fossil Hill end scraper was recovered in Unit 190-475.





Plate 34: Lithic tools from the Holly Site: (a) Huronian Endscraper (L403); (b) Lockport Endscraper (L79); (c) Huronian Biface Fragment (L72); (d) Huronian Preform (L638)

4.2.1.2 Projectile Points

Nine projectile points and nine projectile point fragments were recovered – 12 Huronian, three Fossil Hill, two Balsam Lake chert and one Quartzite (Appendix E). House 2 produced one Balsam Lake projectile point base measuring 19.4 mm in width and 4.3 mm in thickness (Cat. L555). This artifact was recovered in Feature 340 of Unit 205-525. The second projectile point from House 2 was recovered in Quad. 2, Level 9, Section 5 of Feature 440 in Unit 205-515. This projectile point (Cat. L623 [Plate 35: c]) was manufactured from Huronian chert. Lacking the tip of the point, the specimen has the following dimensions: blade width=16.1 mm, basal width=14.7 mm, internotch width=7.2 mm, tang height 3.5 mm and overall thickness=4.5 mm. This point most closely resembles the Middleport notched type that has a wide distribution during the Middle Ontario Iroquoian period.

One complete quartzite projectile point (Cat. L793 [Plate 35: a]) was recovered in Quad. 3, Level 2 of Feature 806 in House 4, Unit 255-530. The dimensions of this artifact are: blade width=15.1 mm, basal width=13.2 mm, internotch width=11.1 mm, tang height 5.7 mm and overall thickness=6.3 mm. This point most closely resembles the Crawford Knoll type that has a wide distribution during the Terminal Archaic period. House 4 also produced one Huronian point tip (Cat. L762). This tip was recovered in the living floor of Feature 775, Quad. 2 from Unit 250-530.

Midden 1 contained one complete projectile point in addition to four projectile point tips, one base, and one nearly complete projectile point. One tip, one base and the nearly complete point were manufactured from Huronian chert. The tip (Cat. L86) was recovered in Unit 199-503 while the base (Cat. L199) was recovered in Unit 210-496 and Cat. L904 (Plate 35: d) from Unit 195-505. A second projectile point tip (Cat. L187) was manufactured from Balsam Lake chert and was recovered in Unit 208-503. One complete and two projectile point tips were manufactured from Fossil Hill chert. One tip (Cat. L123) was recovered in Unit 202-498. The second Fossil Hill tip (Cat. L127) and the complete projectile point (Cat. L126 [Plate 35: e]) were both recovered in Unit 202-500 of Midden 1. This specimen is a Late Woodland Triangular point with a broken shoulder barb. It measures 21.7 x 14.9 x 5.3 mm in length, width and thickness.



Midden 2 contained one complete projectile point and six projectile point fragments; all manufactured from Huronian chert. Cat. L251 (Plate 35: f) is a complete Late Woodland triangular point. Not only do both lateral margins of this artifact show evidence of utilization/retouch, but the base has been worked to resemble an end scraper, as opposed to a concave base. This specimen measures 26.0 x 20.0 x 4.5 mm in length, width and thickness, and was recovered in Unit 158-524.

One nearly complete projectile point was recovered in Unit 160-531 within Midden 2. Cat. L285 (Plate 35: b) is 31.4 mm long and 5.7 mm thick with a tang height of 9.0 mm. The one corner of this point has been broken. This is a side notched point that dates to the Late Woodland period.

Four projectile point stems/bases and one tip were recovered in Midden 2. Cat. L262 is 22.5 mm in total width with a stem width of 11.0 mm and stem height of 3.5 mm. This artifact was recovered in Unit 158-533. It is part of a stemmed projectile point; however, the point type cannot be identified. Cat. L278 is also part of a stemmed projectile point with a 4.5 mm stem height. Although this artifact is fractured, it is possible to see an expanding stem. This artifact was recovered in Unit 160-524. Only the stem portion of Cat. L303 remains intact and is thus unidentifiable. This stem is straight-sided with a stem height of 8.2 mm and a triangular cross-section. This artifact was recovered in Unit 161-532. The final point base was recovered in Unit 162-532 of Midden 2. This artifact has a straight base and slightly concave sides leading to a slight shoulder. This specimen is unidentifiable. One projectile point tip was recovered in Unit 163-529 of Midden 2. This unidentifiable point is 4.1 mm thick.



Plate 35: Projectile Points from the Holly Site:
(a) Quartzite Crawford Knoll (L793); (b) Huronian Naticoke Notched or Port Maitland (L285); (c) Huronian Middleport Notched (L623); (d) Huronian Projectile Point (L904); (e) Fossil Hill Triangular (L126); (f) Huronian Triangular (L251).

4.2.1.3 Drill

One drill tip, manufactured from Huronian chert, was recovered in Unit 163-532 in Midden 2 (Appendix E). This fragmented specimen (Cat. L327) is 7.8 mm in width and 2.4 mm in thickness. Both margins have been worked on the dorsal and ventral sides.

4.2.1.4 Bifaces and Preforms

Four preforms were also recovered (Appendix F). Three were manufactured on Huronian chert and one on Quartzite. All three Huronian preforms are broken laterally; however, they range in width from 21.2-25.0 mm and 4.0-5.7 mm in thickness. Two Huronian bifaces were recovered in House 1; specimen L418 was encountered in the feature fill of Feature 9, an ash pit located in the eastern end of this house, while specimen L476 was recovered in the feature fill of Feature 66, a pit feature located in the western end of the house. The third Huronian preform (Cat. L638 [Plate 34: d]) was recovered in Feature 510, a support post located in Unit 159-528 of Midden 2. The final Quartzite preform is broken vertically and measures



28.2 mm in length and 5.2 mm in width. This specimen (Cat. L295) was also recovered in Midden 2 in Unit 161-526.

One complete biface and 56 biface fragments were recovered from Holly. Specimen L176 was crudely manufactured on Huronian chert. This artifact measures 27.2 x 14.0 x 7.5 mm in length, width and thickness. It was recovered in Unit 206-499 of Midden 1. Midden 1 also yielded 26 biface fragments, four are manufactured from Fossil Hill chert and 22 from Huronian chert (Plate 34: c). Similarly, Midden 2 yielded seven biface fragments, three from Huronian chert, two from Lockport chert, and one each of Fossil Hill and Quartzite. In addition three Huronian chert biface fragments and one biface fragment manufactured from Fossil Hill were recovered in Midden 3.

House 1 yielded 12 biface fragments, 11 manufactured from Huronian chert and one from Balsam Lake. Five of these biface fragments were recovered in the topsoil of units centrally located in House 1, where the majority of the features are located. The remaining seven specimens were recovered from features within House 1. Both specimens L448 (n=4) and L453 (n=1) were encountered in the feature fill of Feature 31 Level 3, the sweat lodge located in the north wall of this house. Specimen L499 (n=1) was recovered in Feature 172, a pit located in the western section of House 1, and specimen L440 (n=1) was encountered in another pit feature (F.27) located in the centre of the house between both sweat lodges (F.31 and F.26).

Three biface fragments were also recovered in House 2. The first specimen is a biface base manufactured from Huronian chert. This specimen (Cat. L554) was recovered in Feature 340, a sweat lodge centrally located perpendicular to the north wall of this house. The second specimen (Cat. L592) is manufactured on quartzite and was also found in a sweat lodge (F.376) located in the interior of House 2 along the south wall. The final Huronian biface fragment (Cat. L584) was recovered in the topsoil of a pit feature (F.375) located within the same sweat lodge, Feature 376.

The remaining four biface fragments were recovered in House 4 (n=2), House 6 (n=1) and EA06 (n=1). One biface fragment (Cat. L794) was recovered in Level 1 of Feature 806, one of five sweat lodges in House 4, located perpendicular to the north wall of the house. The second biface fragment (Cat. L732) was recovered in the support post Feature 742, centrally located in the house. Both specimens recovered in House 4 have been manufactured from Huronian chert. Only one biface fragment was recovered in House 6. This Huronian specimen (Cat. L671) was recovered in the pit Feature 618. The final biface fragment was recovered in EA06 just north of Midden 2 and west of House 1. This specimen was manufactured from Balsam Lake chert and was recovered in Feature 203, a pit feature in Unit 170-530.

4.3 Spatial Distribution

Approximately 45% of the artifact assemblage described above was recovered from Midden 1 (n=3240), the largest and centrally located midden at Holly. Midden 2 yielded 16% (n=1136), followed by House 4 (12%, n=842), House 1 (9%, n=634), House 2 (7%, n=486) and Midden 3 (5%, n=155). The remaining artifacts were distributed around the site in houses (House 7 n=236, House 3 n=155, House 6 n=23 and House 5 n=0) and exterior house features (EA04 n=102, EA06 n=19, EA01 n=18, EA03 n=10, EA08 n=6, EA05 n=5, EA10 n=5, EA07 n=3, EA02 n=1 and the surface n=0). The distribution of the lithic artifacts by provenience is provided in Table 52 (Figure 14) and by Features in Table 53.

Midden 1 contained 46% of the formal tools (n=45), and 45% of the debitage (n=3195). All artifact types were recovered in the north midden.



Table 52: Distribution of Lithic Artifacts by Provenience

Provenience	Debitage	Formal Tools	Total	Percent
EA01	18		18	0.25
EA02	1		1	0.01
EA03	10		10	0.14
EA04	102		102	1.4
EA05	5		5	0.07
EA06	18	1	19	0.26
EA07	3		3	0.04
EA08	6		6	0.08
EA10	5		5	0.07
House 1	619	15	634	8.7
House 2	481	5	486	6.7
House 3	155		155	2.13
House 4	836	6	842	11.6
House 5	-	-	0	0.00
House 6	22	1	23	0.32
House 7	236		236	3.24
Midden 1	3195	45	3240	44.5
Midden 2	1118	18	1136	15.6
Midden 3	349	6	355	4.9
Surface/Unknown	-	-	0	0.00
Total	7179	97	7276	100.00

House 4 contained the majority of artifacts in comparison to the other house structures at Holly. This house contained 12% of thedebitage (n=836) and 6% of the formal tools (n=6). In addition, of the 59 lithic artifacts recovered from house structures, most were recovered from sweat lodges (49%, n=29), pits/ash pits (30%, n=18) and support posts (7%, n=4).

Of all the exterior activity areas surrounding the houses, the majority of artifacts were recovered within EA04 (1.4%, n=105) located north of House 7, which contained 3.25% of the total artifact assemblage, and east of House 5, which contained 0.01% of all artifacts. EA04 contained 1% of the lithicdebitage. No formal tools were recovered in EA04.

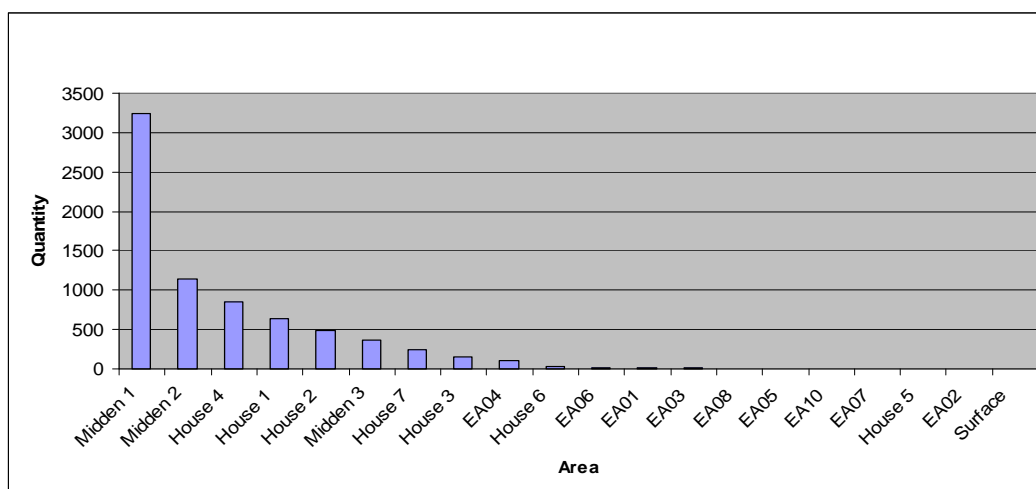
**Figure 14: Artifact Distribution at Holly**

Table 53: Distribution of Lithic Artifacts by Feature

Feature	Feature Type	Surface	EA04	EA06	H1	H2	H3	H4	H5	H6	H7	M1	M2	M3	Total
NA		1			5							52	26	13	97
9	AP				1										1
10	PI				1										1
20	PI				1										1
27	PI				1										1
31	SL				8										8
45	SP				1										1
66	PI				1										1
71	PI				1										1
79	SP				1										1
157	PI				1										1
172	PI				2										2
203	PI			2											2
337	OT					1									1
340	SL					2									2
375	PI					1									1
376	SL					3									3
404	SP					1									1
440	PI					1									1
510	SP												1		1
564	PI						1								1
573	SL						1								1
575	OT						1								1
605	PI								1						1
618	PI									1					1
674	SL							1							1
720	PI							1							1
735	PI							1							1
742	SP							1							1
751	SL							1							1
775	SL							5							5
780	OT							1							1
806	SL							5							5
855	SL							2							2
856	PI							1							1
2001	SL										1				1
2010	SL		2												2
2017			1												1
2108	PI										1				1
Total		1	3	2	24	9	3	19	1	1	2	52	27	13	157



4.4 Discussion

The stone tool assemblage is relatively devoid of formal tools considering the volume of lithic debitage recovered. The lithic artifacts were scattered across the entire site with the heaviest concentrations in Midden 1, Midden 2 and House 4.

The large number of raw materials used suggests a conservative lithic industry where good quality chert was at a premium and every effort was made to derive the maximum worth from both local and imported raw materials.



5.0 GROUND STONE ARTIFACT ANALYSIS

Martin Cooper

5.1 Introduction

Twenty-seven ground stone artifacts were recovered from the Holly site. This assemblage includes: eight anvils (29.6%), five hammers (18.5%), three axes (11.1%), two celt fragments (18.5%), one mano (3.7%), one spall flake (3.7%) and seven miscellaneous ground stone artifacts and fragments (26%). The assemblage is summarized in Table 54. A complete catalogue of all artifacts discussed in this section can be found in Appendix H.

Table 54: Summary of Stone and Tool Assemblage

Artifact Class	Quantity	Percent
Ground stone		
Axe	3	11.1
Celt	2	7.4
Spall Flake	1	3.7
Hammer	5	18.5
Anvil	8	29.6
Mano	1	3.7
Miscellaneous	7	25.9
Total	27	100

Ground stone tools were manufactured from chloride schist (n=6, 22.2%), diorite (n=1, 3.7%), granite (n=4, 14.8%), limestone (n=1, 3.7%), sandstone (n=7, 25.9%), slate (n=4, 14.8%) and soapstone (n=2, 7.4%), as well as two unidentifiable stone types (n=2, 7.4%) (Table 55).

Table 55: Summary of Raw Material

Raw Material	Celt	Axe	Spall Flake	Hammer	Anvil	Mano	Misc	Total	Percent
Chloride Schist	1	3	1				1	6	22.2
Diorite					1			1	3.7
Granite				3	1			4	14.8
Limestone							1	1	3.7
Sandstone				1	4	1	1	7	25.9
Slate	1				1		2	4	14.8
Soapstone							2	2	7.4
Unknown				1	1			2	7.4
Total	2	3	1	5	8	1	7	27	100.0



5.2 Formal Tools

5.2.1 Celts

Of the total five celt and celt fragments, two were complete enough to determine that based on their symmetrical bit, they likely functioned as axes. One celt possesses an asymmetric bit associated with an adze. Three celts represent chisels based on their small size.

Only one of the celts is represented by a complete tool (Cat. G20, Plate 36: a). It is a small axe or chisel made from chlorite schist. It may have been hafted as evidenced by slight constriction on the lateral margins and grooving on the dorsal surface. It has a keeled dorsal surface with a flat ventral surface and tapers towards the poll. The celt has a highly polished and finely honed symmetrical bit. The poll exhibits surface polish and has a large flake scar driven off by impact. It has red ochre on the ventral and one lateral surface. This artifact was recovered in Feature 575 of House 3.

A second large chlorite schist axe (Cat. G19, Plate 36:c) is represented by a bit portion. It is well made and the symmetrical bit exhibits polish and is honed to a fine edge except for numerous small flake scars. This artifact was recovered in Feature 203 of EA06, just north of Midden 2 and east of House 1.

The third celt (Cat. G8, Plate 36:b) is extremely battered, heavily exfoliated with many flake scars. It may have had a secondary function as a wedge for splitting wood. This artifact was recovered in Unit 213-496 of Midden 1.



Plate 36: Ground stone Celts from the Holly Site: (a) Cat. G20; (b) Cat. G8; (c) Cat. G19; (d) Cat. G31.

The fourth example includes the bit portion of a battered grey/brown slate celt with numerous flake scars on its surface (Cat. G31, Plate 36:d). A small portion of the polished bit edge is still intact. This artifact was recovered in Feature 404, a support post in House 2.

The fifth is a fragment of chlorite schist that exhibits a polished exterior surface and was likely derived from a celt (Cat. G33). This artifact was recovered in Feature 735 of House 4.

In addition, to the artifacts identified as celts, there is a single chlorite schist spall flake (Cat. G23) that is polished on its exterior surface. It is likely derived from the bit of a large celt.



5.2.2 Anvil Stones (Plates 38:a-c and 39:a-d)

The most frequent artifact in the ground stone assemblage was anvil stones, which included eight items (Cat. G1, G2, G3, G6, G9, G10, G11 and G15). Pitted anvil stones were likely used in the manufacture of chert tools. They contain a central depression on one or both sides where a chert core could be secured for flake removal. Alternatively, the central depression may have been used to grip the tool, which may have been used as a hammer. The presence of one or more hammer facets along the tool's lateral margin lends support to this functional interpretation.

All eight anvil stones were made on rounded or oval cobbles. Materials included four anvils made of sandstone (Cat. G1, G2, G3 and G15), and single examples of granite (Cat. G9), slate (Cat. G10), kimberlite (Cat. G6) and diorite (Cat. G11). Artifacts G2 and G15 were recovered in Midden 3, G3 was recovered in Midden 1, G10 from House 1, G1, G6 and G9 from House 4 and G11 from EA04.

Six of the anvils had centrally located pitting or depressions on both surfaces, while two anvils exhibited this type of modification on one surface only. Only one of the eight did not exhibit hammer facets on the lateral margins. Three exhibited multiple or extensive hammer facets on the lateral margins.

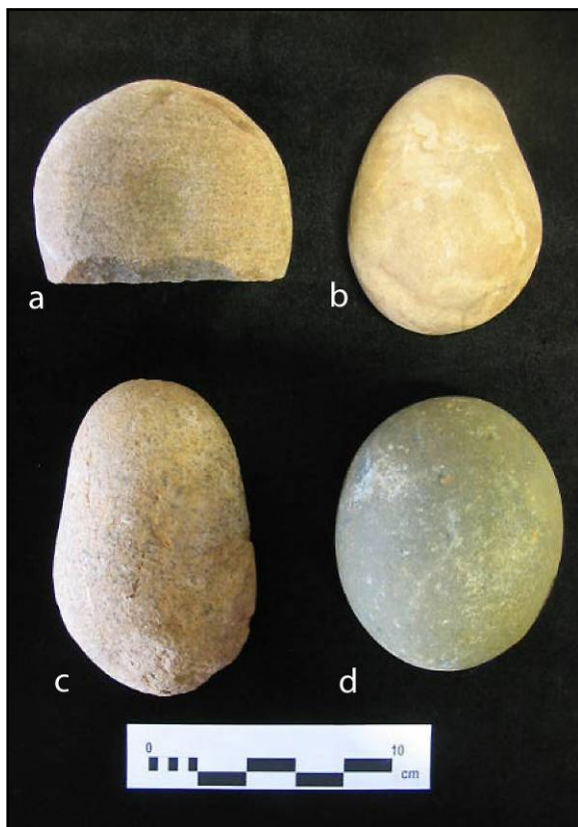


Plate 37: Anvil stones (a-d).

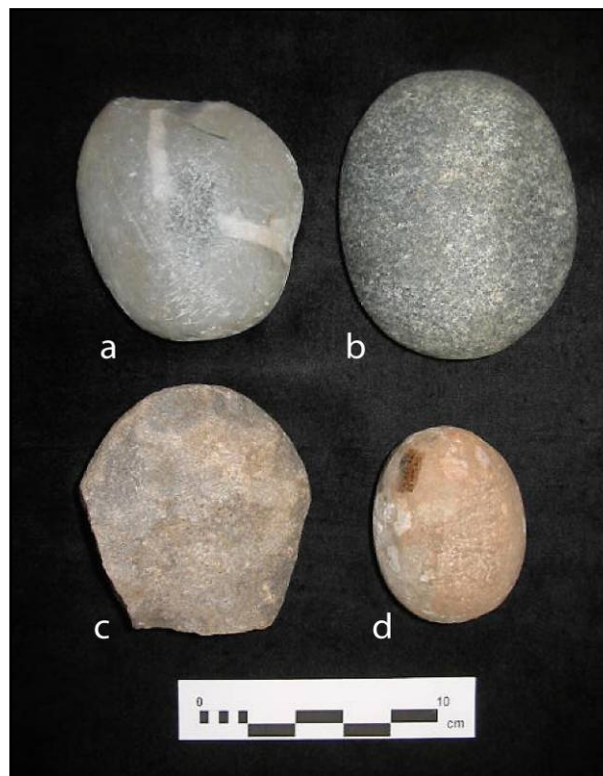


Plate 38: Anvil stones (a-c) and Hammer stone (d).



5.2.3 Hammers (Plate 38:d)

Five hammers were recovered from the Holly site. These included two granite cobble hammers with hammer facets at both ends (Cat. G5 and G7) both recovered from Midden 1, one large heavy porphyry cobble with extensive pitting at one end and slight pitting at the other (Cat. G4) recovered from Feature 10-of House 1, a small sandstone pebble hammer with multiple hammer facets (Cat. G16) recovered from Feature 376 of House 2, and a small granite cobble with slight hammer facets on one end and a shallow anvil type depression on one surface (Cat. G34) recovered from Feature 605, the only feature in House 5.

5.2.4 Mano

A possible mano fragment (Cat. G12) made of sandstone was recovered from the site. It is fire cracked and has one modified flat surface. Alternatively, it may be unmodified fire cracked rock.

5.2.5 Miscellaneous Ground Stone

Six artifacts (consisting of seven fragments) recovered from the Holly site have been assigned to this category. The first of these (Cat. G32, Plate 39: c) is a thin rectanguloid piece of limestone cobble with a concave surface and numerous fine scratches. There is possible edge thinning on one lateral margin and highly polished on another lateral margin. This artifact may have functioned as a cutting/scraping tool or possibly a whetstone. This artifact was recovered in Feature 376, a sweat lodge in House 2.

The second is a small flat sandstone pebble (Cat. G28, Plate 39: e) with deep scoring aligned on both flat surfaces. It had either been scored for subsequent snapping and further modification or was possibly used for sharpening edged or pointed tools, such as bone awls. This artifact was recovered in Unit 160-530 of Midden 2.

The third miscellaneous ground stone artifact (Cat. G25, Plate 39: b) is a thin piece of reddish brown slate that exhibits polish on one lateral margin and has scoring and breaking on the opposite later margin. There are numerous linear scratches on the surface. This artifact was recovered in Unit 208-503 of Midden 1.

The fourth miscellaneous ground stone artifact (Cat. G24, Plate 39: a) is a polished rectanguloid piece of slate. It has polished lateral margins and numerous scratches or incising on both surfaces. Deep incision perpendicular to long axis is present on both surfaces and appears to be scoring for breaking piece. When breaking was attempted it did not result in clean break and may have resulted in the artifacts discard. On



Plate 39: Miscellaneous Groundstone Artifacts from the Holly Site: (a) Cat. G24; (b) Cat. G25; (c) Cat. G32; (d) Cat. G21; (e) Cat. G28.



the other hand, this item may have had ideological significance and was ritually broken or killed. This artifact was recovered in Feature 775, a sweat lodge in House 4.

The fifth miscellaneous ground stone artifact (Cat. G21, Plate 39:d) is a worked thin rectanguloid piece of chloride schist. It has polished lateral margins and does not appear to be a celt fragment. This artifact was recovered in Feature 31, a sweat lodge in House 1.

The final miscellaneous artifact is a portion of a highly polished ring (Cat. G26, Plate 40) that was found in Midden 2. It is trianguloid in cross section with single horizontal incision encircling the rounded outer surface. It is manufactured from a green colored soapstone.

A non-mending portion of the same artifact (Cat. G27, Plate 40) appears to taper towards one end and was found approximately 50 metres away in Midden 3. The two middens are at opposite ends of House 1.

This stone ring portion is enigmatic and a search of the archaeological literature has not produced an analogous artifact. It is unlikely that this represented a finger ring as they appear to be post European contact. It may have been an ornamental ring either worn in the ear or nose. Images of aboriginal nose rings from the northwest coast exhibit a similar taper towards the portion inserted in the septum.

Sagard (1939:145) states: "I also saw savages of another tribe, all with the middle part of their nostrils pierced, from which hung a large blue bead over the upper lip". This implies that the Huron did not pierce their noses, although eighteenth and early nineteenth century illustrations of Ojibway and Pottawatamy and Ohio Valley groups such as the Shawnee and Miami show men wearing nose rings.

The strong association of nose piercing with the Odawa is emphasized in the following description written in the late seventeenth century by Cadillac:

"I shall only mention that the word Ottawa means Nation of the Pierced Noses because they pierce their noses and attach to the nose a small prettily ornamented stone which comes to the middle of the mouth between the lips. It is a fashion with them, they would not think themselves properly decked out if that were wanting. There are, nevertheless, some old men who maintain that it is protection against medicine, that is to say, against the fate and spells that their enemies and other malicious persons might cast on them to poison or make them die." (Kinietz 1940: 235).

It would appear that the practice of wearing nose ornamentation may be associated with the Anishnabe rather than the Wendat. Furthermore, at least among the Odawa, there may be some protective attribute to the wearing of nose ornaments.



Plate 40: Polished ring (Cat. G26).



5.3 Spatial Distribution

Approximately 18.5% of the artifact assemblage described above was recovered from Midden 1 (n=5), and House 4 (n=5). House 1 yielded 14.8% (n=4), followed by House 2 and Midden 3 (11.1%, n=3), Midden 2 (7.4%, n=2), and House 3, House 5, and exterior house features EA04 and EA06 (3.7%, n=1). The distribution of the ground stone artifacts by provenience is provided in Table 56.

Table 56: Distribution of Lithic Artifacts by Provenience

Provenience	Ground stone	Percent
EA01		
EA02		
EA03		
EA04	1	3.7
EA05		
EA06	1	3.7
EA07		
EA08		
EA10		
House 1	4	14.8
House 2	3	11.1
House 3	1	3.7
House 4	5	18.5
House 5	1	3.7
House 6		
House 7		
Midden 1	5	18.5
Midden 2	2	7.4
Midden 3	3	11.1
Surface/Unknown	1	3.7
Total	27	100.00



6.0 FLORAL ANALYSIS

Stephen Monckton and Irena Miklavcic

6.1 Introduction

Soil samples were recovered from a number of archaeological contexts. A total of 50 soil samples was analysed representing a volume of 187 litres. Of these 50 samples analysed: 11 samples were recovered from 10 features in House 1, seven from House 2, one from a feature in House 3, four from House 4, 13 from ten features in House 7, 12 samples from nine external features and two midden samples, one from Midden 2 and one from Midden 3. The analysis of these plant remains reveals that a considerable variety of both cultivated and wild plant species were utilized by the occupants of the settlement.

6.2 Analytical Methods

All soil samples were processed using the double bucket flotation method using a 0.425 mm screen. Light and heavy fractions were passed through screens, which aided in the sorting of material. These light fractions were allowed to dry then passed through a series of nine standard geological screens measuring 4.00, 2.80, 2.36, 2.00, 1.40, 1.00, 0.710, 0.425 and 0.212 mm respectively. This served to separate the light fraction into particle size categories that facilitated sorting. All material larger than 2.36 mm was sorted into categories of uncharred organic material, wood charcoal, other plant parts including seeds, unidentifiable plant material, mineral and bone. Material smaller than 2.36 mm was sorted for seeds only (Monckton 1992). Additional plant material was recovered manually. This was examined, counted and weighed separately.

Wood charcoal fragments were broken in half in order to provide fresh transverse sections for identification of cell structure under a stereoscope. All identifications were made using a ST-300 stereo dissection microscope at 7 - 40X magnifications. The weights of the identified fragments provided a basis on which to quantify the relative contributions of tree genera to the overall assemblage.

6.3 Results

In addition to 784 wood charcoal specimens (see Table 59), 1032 components of plant remains (Table 57) and 1652 seeds (Table 58) were recovered. Seed frequencies ranged from 0-220 seeds/litre with an average of nine seeds per litre. Major cultivated plant taxa such as maize, tobacco and sunflower were present; however, there were no bean or cucurbit remains. Noncultigens (including a wide variety of fleshy fruits and greens) comprised the majority of plant taxa.

Cultigens comprised 13.9% of the seed sample, whereas fleshy fruits constituted 32.3%, green grain 47.8% of the sample and the balance by other wild taxa collected (Table 58). The cultigens recovered include maize (*Zea mays*), tobacco (*Nicotiana* sp.) and sunflower (*Helianthus annuus*). Maize was the single most abundant cultigen represented by kernel, cob and seed fragments (Table 57). A total of 521 maize kernel fragments, 202 cob fragments and 84 seed fragments were recovered. No complete maize kernel, cob or seeds were encountered in the samples.



The noncultigens include fleshy fruits such as bramble (*Rubus* sp.), strawberry (*Fragaria* sp.), elderberry (*Sambucus* sp.), hawthorn (*Crataegus* sp.), pincherry (*Prunus pennsylvanica*) and black nightshade (*Solanum nigrum/americanum*). Other noncultigens include greens/grains such as spikenard (*Nardostachys jatamansi* dc.) and chenopod (*Chenopodium berlandierii*). Other taxa present include sumac (*Rhus typhina*), purslane (*Portulaca oleracea*), small grass (Poaceae), wildrye/wheatgrass (*Elymus* L.) and cat-tail (*Typha latifolia*) (Table 58). Most of these taxa thrive in disturbed habitats today and would have been available to the people in forest edge areas with less competition for light.

In addition, two beech nut (House 1 Unit 175-485 F172 and House 2 Unit 205-525 F440), one butter nut (House 1 Unit 175-485 F172) and one acorn nut (House 7 Unit 480-185 F2047) were manually recovered. Beech nut has only been identified at one other site in Simcoe County, the Wellington site.

Analysis of the wood charcoal fragments revealed a familiar range of tree genre, including maple (*Acer saccharum*), beech (*Fagus grandifolia*), ash (*Fraxinus* sp.), elm (*Ulmus americana*), ironwood (*Ostrya virginiana*), unidentifiable deciduous, pine (*Pinus* sp.), cedar (*Cedrus*) and unidentifiable conifer. Beech (31.8%) is dominant in the samples analyzed while maple (23.5%) is a close second. Table 59 provides wood species data from the archaeological contexts including five houses, external features and two middens.

6.3.1 Cultigens

Maize (*Zea mays*), is the most prominent cultigen recovered from Holly. Included in the maize remains are 84 seeds (5.1% of the total number of seeds). The bulk of these seeds were recovered from House 1 and House 7, each containing an estimated 19 seeds (22.6% of the total maize seeds), followed by EA06 (n=17, 20.2%). Of the seeds recovered from House 1, 47.4% originated from Feature 26, one of two sweat lodges attached to this house. Conversely, the second sweat lodge attached to House 1, Feature 31, only contained one (5.3%) maize seed. Similarly, 52.6% of the maize seeds recovered from House 7 were recovered from Feature 2001, the only sweat lodge within this house. House 2 contained 5.4% (n=5) of the maize seeds, which were evenly distributed between four features, House 3 contained one seed, House 4 contained three, while the balance (n=20, 23.8%) were recovered in EA04, EA08, Structure A, Midden 2 and Midden 3.

On the other hand, tobacco (*Nicotiana* sp.) is the most abundant cultigen represented by seed count alone (n=133, 8.1%). This is relatively common on most Iroquoian sites. Unfortunately, quantification of the taxon is unreliable, given the production of up to a million seeds per plant (Goodspeed 1954). It is, therefore, difficult to determine the degree to which the site inhabitants produced tobacco themselves as opposed to having received it by trade.

Many (39.8%) of the tobacco seeds were recovered from House 2. Of these, 84.9% were recovered from Feature 345, an ash pit located in the central section of the house approximately two metres north of the central hearth. This feature measured 46 x 31 x 8 cm in length, width and depth, and is ovate in plan, basin shape in profile, with its long axis lying in an east-west direction. Approximately one third (29.3%) of the tobacco seeds were recovered from House 1, the majority of which were retrieved from Feature 9, a small ash pit located in the eastern section of the house. In addition approximately one quarter (21.8%) of the tobacco seeds were recovered from Feature 2014, a pit located in EA04. This feature measures 38 x 38 x 17 cm and is circular in plan, basin shape in profile. The balance of the tobacco seeds (9.0%) were recovered in House 7, Midden 2 and Midden 3.

The occurrence of large numbers of tobacco seeds from a single location has been documented on other sites, such as the transitional Early to Middle Iroquoian Myers Road site, where there were as many as



1,310 seeds in a single refuse feature (Monckton 1998), and the historic period Auger site, where 161 seeds were recovered from a sheet midden sample (Monckton 1992: 68). It is possible that such concentrations represent the deliberate burning of tobacco leaves. The Jesuit Relations contain numerous references to people throwing “tobacco cakes” onto fires (Thwaites 1896-1901; 13: 259; 19: 87).

No bean or cucurbit seeds were recovered from Holly. Gasser (1982) suggests that preparation of these foods prior to cooking would have an important influence on the frequency with which these seed taxa were accidentally charred. Bean has a homogeneous and dense cell structure, which can only be recognized if there is sufficient material to suggest its shape. Furthermore, bean was probably soaked in water prior to cooking, lowering the likelihood of accidental charring. Likewise, cucurbit is probably underrepresented as a result of both its seed structure, and the fact that the preparation of this food did not necessarily entail direct exposure of the seeds to fire (Monckton 1992: 81). During the historic period, cucurbit was frequently cooked whole in ashes or cut into strips (Thwaites 1896-1901: 15:163; 42:85). In the former case, the soft moist tissue would have protected the seeds charring. The latter situation suggests that seeds were excluded.

Sunflower (*Helianthus annuus*) is usually the second most visible cultigen present in the archaeological record because even very small achene fragments are recognizable. At Holly, 12 fragments were recovered, five from House 1 (F.7 n=1, F.31 n=1, F.172 n=3), three from House 2 (F.340 n=1, F.351 n=1, F.440 n=1), two from House 7 (F.2001 n=1, F.2004 n=1), one from Feature 203 in EA06 and one in Unit 161-531 of Midden 2. The numbers are insufficient to examine patterning in the preservation of this taxon. The paucity of sunflower remains at Holly is considered to reflect an actual scarcity of this cultigen. Such a scarcity was also reported for the Hubbert, Wiacek and Wellington site floral assemblage (Monckton 1994; 1996a: 86; Lennox *et al.* 1986: 146; ASI 2005).



Table 57: Holly Plant Remains Components

Feature	Context	Square	Quad	Level	Sample Volume (L)	Sorted Fractions Wt.(g)	Wood Charcoal Wt (g)	Maize kernel Fragments N	Maize kernel Fragments Wt(g)	Maize Cob Fragments N	Maize Cob Fragments Wt(g)	Butter Nut N	Butter Nut Wt(g)	Beech Nut N	Beech Nut Wt(g)	Acorn Nut N	Acorn Nut Wt(g)	Unidentified Material N	Wt(g)	Total Sample N	Total Sample Wt.(g)
5	House 1	165-515			7	44.09	6.12	3	0.01	4	0.01							10	0.01	17	0.03
7	House 1	165-515			10	50.88	13.68	7	0.1	4	0.01							8	0.03	19	0.14
9	House 1	165-510			5	27.67	0.55													0	0
26	House 1	165-510	4	1	4	29.1	3.48	40	0.67	10	0.06							2	0.01	52	0.74
26	House 1	165-510	3	1	?	2.04	1.71	6	0.17	1	0.01									7	0.18
30	House 1	170-505			4	4.45	4	2	0.1									4	0.04	6	0.14
31	House 1	175-505	4	3	2	25.4	3.25	8	0.03	1	0.01							1	0.01	10	0.05
47	House 1	170-500			4	20.61	1.78	6	0.01									2	0.01	8	0.02
91	House 1	175-495			4	38.61	9.4	28	0.2	2	0.01							4	0.01	34	0.22
134	House 1	165-505			6	176.47	7.73	26	0.18	1	0.01							21	0.2	48	0.39
172	House 1	175-485			2	13.19	2.66	13	0.1	2	0.01	1	0.01	1	0.01			7	0.01	24	0.14
340	House 2	205-525	8	1a	6	7.7	1.3	2	0.01	3	0.01							3	0.03	8	0.05
341	House 2	205-525			6	55.14	0.22	3	0.07											3	0.07
345	House 2	205-525			4	26.73	0.21	2	0.01	5	0.01							116	0.86	123	0.88
351	House 2	205-525			3	81.2	0.1			2	0.01							6	0.02	8	0.03
361	House 2	205-530			4	11.52	0.12	1	0.01									3	0.01	4	0.02
396	House 2	205-535			3	4.41	0.01													0	0
440	House 2	205-525	2	9	7	24.86	3.54	9	0.11	4	0.02			1	0.01			2	0.01	16	0.15
573	House 3	235-525	4	2	6	100.96	16.24	14	0.08									3	0.01	17	0.09
674	House 4	215-550	2		11	16.28	0.18	1	0.01									1	0.01	2	0.02
768	House 4	245-525			2	28.51	0.11													0	0
775	House 4	250-530			8	28.72	2.74	12	0.07	6	0.01									18	0.08
806	House 4	255-530	4	6	8	19.49	3.9	9	0.03									2	0.04	11	0.07
2001	House 7	490-185			1	12.6	0.49											2	0.49	2	0.49
2001	House 7	490-185	3	7	3	29.03	2.7	3	0.01	5	0.07							1	0.01	9	0.09
2001	House 7	490-185	1	12	2	24.3	0.8	23	0.16									4	0.01	27	0.17
2001	House 7	490-185	1	4	2	24.33	2.34	3	0.01	5	0.02							5	0.01	13	0.04
2004	House 7	490-185			6	21.92	2.04	8	0.05	5	0.05										



Table 57: Holly Plant Remains Components

Feature	Context	Square	Quad	Level	Sample Volume (L)	Sorted Fractions Wt.(g)	Wood Charcoal Wt (g)	Maize kernel Fragments N	Maize kernel Fragments Wt(g)	Maize Cob Fragments N	Maize Cob Fragments Wt(g)	Butter Nut N	Butter Nut Wt(g)	Beech Nut N	Beech Nut Wt(g)	Acorn Nut N	Acorn Nut Wt(g)	Unidentified Material N	Wt(g)	Total Sample N	Total Sample Wt.(g)
2045	House 7	480-185			1	4.01	0.27											1	0.01	1	0.01
2047	House 7	480-185			0.5	1.71	0.51									1	0.01	4	0.17	5	0.18
2053	House 7	485-180			2.5	74.04	3.82	3	0.01	1	0.01							14	0.08	18	0.1
2063	House 7	485-180	4	1	1.5	15.28	0.35	1	0.01									2	0.01	3	0.02
2093	House 7	480-185			0.5	6.11	0.43	2	0.01											2	0.01
2110	House 7	480-185			1.5	15.94	0.01													0	0
2118	House 7	480-190			1	16.2	0.09														
2144	House 7	480-190			1.5	1.35	0.05	1	0.01									3	0.01	4	0.02
2009	EA04	495-185			7	39.3	1.82	36	0.14	2	0.02							6	0.01	44	0.17
2010	EA04	495-185	3		1.5	20.49	2.16			26	0.17									26	0.17
2010	EA04	495-180	1	5	2	25.37	0.98	2	0.01	4	0.01							2	0.01	8	0.03
2010	EA04	495-180	1	4	2	2.1	1.36	10	0.22	9	0.21							3	0.17	22	0.6
2010	EA04	495-180	1	7	1.5	27.19	0.98	2	0.01	1	0.01							1	0.01	4	0.03
2012	EA04	495-180	2		6	22.49	1.76											63	2.19	63	2.19
2014	EA04	495-180			6	52.38	1.2	3	0.01									2	0.01	5	0.02
2016	EA04	495-185			1	33.71	0.01													0	0
2024	EA04	500-180			2	43.08	0.01													0	0
203	EA06	170-530			3	24.33	1.91	146	1.66	61	0.4							3	0.01	210	2.07
478	EA08	215-540			2	20.28	0.47	15	0.1	3	0.01							2	0.01	20	0.12
499	Structure A	230-505			5	44.82	0.07	1	0.01											1	0.01
	Midden 2	161-531			5	74.66	3.02	61	0.89	28	0.08							1	0.01	90	0.98
	Midden 3	186-473			3	24.06	2.16	9	0.08	7	0.03							4	0.08	20	0.19
Sum					187	1539.11	114.84	521	5.37	202	1.28	1	0.01	2	0.02	1	0.01	318	4.63	1032	11.22
%								50.48	47.86	19.57	11.41	0.10	0.09	0.19	0.18	0.10	0.09	30.81	41.27	100.00	100.00



6.3.2 *Noncultigens*

Fleshy fruits clearly played a key role in Iroquoian subsistence practices as evidenced from a number of Middle and Late Ontario Iroquoian sites in southern Simcoe County (e.g. Monckton 1994; 1996b; 1998). In the seventeenth century, the Jesuits were impressed by the quantities of fleshy fruits available to the Huron (Thwaites 1896-1901; 10:103). Dietary analysis of historic Huron plant food indicates that fruit would have contributed about a quarter of the daily calories needed by the average person (Monckton 1992: 84-86).

In most Iroquoian plant assemblages bramble (*Rubus* sp.) is the most commonly represented taxon (ASI 2005, 2006). At Holly, however, elderberry (*Sambucus* sp.) (n=376) is the most abundant (Table 58). It is found in House 1 (n=68), House 2 (n=9), House 3 (n=5), House 4 (n=54), House 7 (n=61), EA04 (n=21), EA06 (n=1), EA08 (n=151), Structure A (n=3) and Midden 2 (n=3). The majority of the elderberry seeds were found in Feature 478, a pit feature located in EA08 mid-way between Houses 2 and 3 (n=151, 40.2%). This feature measures 270 x 136 x 46 cm and is irregular in plan and profile, with its long axis lying in a north-west direction.

Other abundant fruit remains are bramble (n=84) and strawberry (*Fragaria* sp.) (n=55), however, neither are as numerous nor widespread as elderberry. Bramble was found in almost all contexts where faunal remains were recovered (houses 1, 2, 3, 4, 7; activity areas 4, 6, 8; Midden 2) while strawberry was found in House 1, House 2, EA04, EA08 and Midden 2. The most abundant quantity of both bramble and strawberry were found in Unit 161-531 of Midden 2.

Sixteen specimens of black nightshade (*Solanum nigrum/americanum*), two of hawthorn (*Crataegus* sp.) and one of pincherry (*Prunus pennsylvanica*) were recovered from various contexts.

Taxa belonging to the greens and/or grains category are comparatively abundant in the assemblage. Sumac (*Rhus typhina*) seeds are the most common in this category (n=405), of which 60.7% was recovered within House 1. Other potential greens or grains include cat-tail (*Typha latifolia*) (n=135), wildrye/wheatgrass (*Elymus* L.) (n=127), chenopod (*Chenopodium berlandierii*) (n=103), purslane (*Portulaca oleracea*) (n=12), spikenard (*Nardostachys jatamansi* dc.) (n=4) and small grass (Poaceae) (n=3).

Cat-tail seeds likely represent the presence of rush mats referred to in the ethnohistoric record (Thwaites 1896-1901: 42:205; 58:209; 59:129, 133, 155). It should be noted, however, that in terms of size, cat-tail seeds are the smallest of the identified taxa and may pass through the collection screen. It remains difficult to evaluate the contributions of taxa within the greens/grains category to peoples' diets, if they were indeed consumed. With greens, for instance, it is likely that only the leaves were consumed, rendering difficult any quantification on the basis of seeds alone.

Finally, one specimen each of Butter Nut and Beech Nut were recovered in Feature 172 of House 1. A second specimen of Beech Nut was found in Feature 440 of House 2 and one Acorn Nut was found in Feature 2047 of House 7.

6.3.3 *Wood Charcoal*

The remains of firewood and construction material provide information on the local environment and potentially, on cultural preferences in wood use. Wood charcoal was found in all feature contexts including hearths, pits, sweat lodges and middens. Table 59 provides the wood charcoal weights and frequency summary. Wood charcoal remains were found to be dominated by beech (*Fagus grandifolia*) (n=249), and maple (*Acer* sp.) (n=184), with much smaller quantities of elm (*Ulmus americana*) (n=61),



unidentifiable deciduous (n=41) and conifer (n=37), ironwood (*Ostrya virginiana*) (n=29), pine (*Pinus* sp.) (n=26), ash (*Fraxinus* sp.) (n=20) and cedar (family *Cupressaceae*) (n=14). In this region, maple usually dominates most charcoal assemblages and is usually followed by either beech or ash (Monckton 1992; 1994; 1998).

It has been proposed that the most likely way in which the firewood was gathered then ultimately entered the archaeological record as charcoal, was through the collection of deadwood from the forest floor (Monckton 1992: 87-90; 1998). Such a practice would not only have been quicker than tree cutting, but would also have provided dry fuel. It would also result in a sampling of the species available in a relatively unbiased fashion.

If such was the case, the range of wood taxa represented in the Holly samples suggests that people were collecting dried wood from the floors of the relatively diverse forests of the Innisfil Uplands margins, which were dominated by beech and maple (MacDonald 2002: 310-313).

6.4 Conclusions

The inhabitants of the Wellington site cultivated all four plant food staples – maize, bean, sunflower and cucurbit – as well as tobacco. At Dykstra only two of four plant food staples – maize and bean – were recovered. At Holly, however, only maize, sunflower and tobacco were present. Plant remains also indicate that the settlement benefited from a well developed anthropogenic plant community made up of locally available forest edge plant species, such as bramble, strawberry, and elderberry. Greens and/or grains such as spikenard, purslane and small grass are minor contributors. Of the other plant taxa, sumac is the most common. While nuts are represented by only four specimens, their dietary contributions are difficult to interpret since they are almost completely absent from the midden samples.



Table 58: Holly Seeds (N)

Feature	Context	Square	Level	Quad	Estimated Maize	Tobacco	Sunflower	Bramble	Strawberry	Charred Elderberry	Hawthorn	Pincherry	Night-shade	Spikenard	Chenopod	Sumac	Purslane	Small Grass	Elymus	Cat-tail	Unknown	Unidentified	Total Number
5	House 1	165-515			1	1				3						13						4	22
7	House 1	165-515			1	8	1	4	1	15					1	91						15	137
9	House 1	165-510				18			1	1						4		1		1			26
26	House 1	165-510	1	4	7	3		7	1	4			1			3					1	1	28
26	House 1	165-510	1	3	2					10													12
30	House 1	170-505			1					10		1											12
31	House 1	175-505	3	4	1	3	1	5		6			1		51	20	2				1	7	98
47	House 1	170-500			1	5				1						4		1				1	13
91	House 1	175-495			2					1				1		6							10
134	House 1	165-505			2			1	16	17				1		78						10	125
172	House 1	175-485			1	1	3	2	7		1			1	1	27							44
340	House 2	205-525	1a	8	1		1			1					1	3							7
341	House 2	205-525			1	2				3						9				1			16
345	House 2	205-525			1	45			1	1						2							50
351	House 2	205-525				6	1									1							8
361	House 2	205-530								1													1
396	House 2	205-535						1							1							2	4
440	House 2	205-525	9	2	2		1			3			1										7
573	House 3	235-525	2	4	1	0	0	1	0	5	0	0	1	0	3	33	0	0	1	0	1	0	46
674	House 4	215-550		2	1			3		43					3	5	1						56
768	House 4	245-525								1													1
775	House 4	250-530			1			1		1						2						1	6
806	House 4	255-530	6	4	1			2		9						1							13
2001	House 7	490-185				1				1			1		12	2	2			2		2	23
2001	House 7	490-185	7	3	1			1		8				1	1								12
2001	House 7	490-185	12	1	8		1			13						11					1		34
2001	House 7	490-185	4	1	1			1												4		3	9
2004	House 7	490-185			1		1	5		28						4					1		40
2045	House 7	480-185																					0
2047	House 7	480-185						8		1					2					98		1	110
2053	House 7	485-180			1					6						3				3		1	14



Table 58: Holly Seeds (N)

Feature	Context	Square	Level	Quad	Estimated Maize	Tobacco	Sunflower	Bramble	Strawberry	Charred Elderberry	Hawthorn	Pincherry	Night-shade	Spikenard	Chenopod	Sumac	Purslane	Small Grass	Elymus	Cat-tail	Unknown	Unidentified	Total Number
2063	House 7	485-180	1	4	1					1										5			7
2093	House 7	480-185			5																		5
2110	House 7	480-185								1													1
2118	House 7	480-190								1													1
2144	House 7	480-190			1					1										2			4
2009	EA04	495-185			2					1						38				2		5	48
2010	EA04	495-185		3					1	3			1		6	4	1		116	10		3	145
2010	EA04	495-180	5	1	1	1		2		11			2		7	3	5		10				42
2010	EA04	495-180	4	1	3			10	4	5						3	1						26
2010	EA04	495-180	7	1	1	1		1															3
2012	EA04	495-180		2				1		1						2							4
2014	EA04	495-180			1	29			1							2							33
2016	EA04	495-185																					0
2024	EA04	500-180				1																	1
203	EA06	170-530			17		1	4		1			5		5	17					1	8	59
478	EA08	215-540			1			7	5	151			3		6	5		1				27	206
499	Structure A	230-505			1					3					3							3	10
	Midden 2	161-531			9	3	1	17	17	3	1					7				7			65
	Midden 3	186-473			1	5										2							8
Sum					84	133	12	84	55	376	2	1	16	4	103	405	12	3	127	135	6	94	1652
%					5.08	8.05	0.73	5.08	3.33	22.76	0.12	0.06	0.97	0.24	6.23	24.52	0.73	0.18	7.69	8.17	0.36	5.69	100.00



Table 59: Holly Wood Charcoal

Feature	Context	Square	Level	Quad	Maple	Beech	Ash	Elm	Ironwood	Unid. Deciduous	Pine	Cedar	Unid. Conifer	Unidentifiable	Total
5	House 1	165-515			8	13	2			1			1	4	29
7	House 1	165-515			7	5			2	2	8		5	3	32
9	House 1	165-510				1		8		1				1	11
26	House 1	165-510	1	4	12	6			1	4				2	25
26	House 1	165-510	1	3	11	4		2						2	19
30	House 1	170-505			7							9	1	5	22
31	House 1	175-505	3	4	6	5			2	2	1		3	2	21
47	House 1	170-500			7	3		2						6	18
91	House 1	175-495			5	1		10					5	5	26
134	House 1	165-505			5	2	1		2	3	1		1	10	25
172	House 1	175-485			15	6				1				3	25
340	House 2	205-525	1a	8	4	3		2		1				6	16
341	House 2	205-525			2									3	5
345	House 2	205-525			1				1				1	2	5
351	House 2	205-525				1								2	3
361	House 2	205-530				2				1				1	4
396	House 2	205-535													0
440	House 2	205-525	9	2	13	8				3				2	26
573	House 3	235-525	2	4	6	20	0	0	0	1	0	0	0	1	28
674	House 4	215-550		2	1	1				1	1			1	5
768	House 4	245-525									2				2
775	House 4	250-530				18		1			1		2	3	25
806	House 4	255-530	6	4	2	19		3		2				2	28
2001	House 7	490-185			1	2				2	1		2	3	11
2001	House 7	490-185	7	3	6	9	2	1	1				3	3	25
2001	House 7	490-185	12	1	4	6	1		2		2			2	17
2001	House 7	490-185	4	1	10	4	2	2		1	3				22
2004	House 7	490-185			7	7	1		2			1	1	1	20
2045	House 7	480-185			1	1				1				5	8
2047	House 7	480-185			1						2			2	5
2053	House 7	485-180			5	2		4	14					8	33
2063	House 7	485-180	1	4	1	12								1	14
2093	House 7	480-185			3	8				1				4	16
2110	House 7	480-185													0
2118	House 7	480-190				1								3	4
2144	House 7	480-190				3								1	4
2009	EA04	495-185			2	6	4		2	1	1				16
2010	EA04	495-185		3		6	1	22						1	30
2010	EA04	495-180	5	1	5	5		1		1				2	14
2010	EA04	495-180	4	1	4	2	1	1		1			3	3	15
2010	EA04	495-180	7	1	5	15									20
2012	EA04	495-180		2	1	12	2					1		3	19
2014	EA04	495-180			1	4				1		3	3	2	14
2016	EA04	495-185									1			1	2
2024	EA04	500-180													0
203	EA06	170-530			5	1	1			4				2	13
478	EA08	215-540			3	4				1				1	9
499	Structure A	230-505												3	3
	Midden 2	161-531			3	14				2	1		4	2	26
	Midden 3	186-473			4	7	2	2		2	1		2	4	24
Sum					184	249	20	61	29	41	26	14	37	123	784
%					23.47	31.76	2.55	7.78	3.70	5.23	3.32	1.79	4.72	15.69	100.00



7.0 ZOOARCHAEOLOGICAL ANALYSIS

Suzanne Needs-Howarth

7.1 Introduction

The analyzed and unanalyzed faunal assemblage from the Holly Site consists of roughly 14,000 specimens. The material was recovered from nine site contexts including nine features and 33 one-metre squares. A complete inventory of all faunal specimens is listed in Appendix I.

7.2 Methodology

For this analysis, diagnostic elements were relied upon to quantify fish cranial bone. For some taxa, certain fish elements are over represented in archaeological assemblages because they are inherently robust or easily distinguished from the same element in other taxa (Needs-Howarth 2001). Despite general similarities in bone shape, size and structure among Great Lakes fish, bones from the cranial and pectoral girdle are neither consistently recovered nor consistently identified to genus or species. Comprehensive identification of most cranial and pectoral girdle bones may not, therefore, result in the most bias-free dataset for the purpose of inter-taxa comparisons or relative taxonomic abundance (Needs-Howarth 2001). As a result, only those eight cranial bones that are reliably and consistently identified to genus or species are used for comparison for this analysis. All other cranial bone is subsumed under class Osteichthyes. Furthermore, in order to facilitate comparisons with other datasets, cranial bones that might be identifiable to genus or species are tagged as “Osteichthyes cranium” in the faunal catalogue (Appendix I).

Fish vertebrae and scales were identified below class where possible; however, most were based on probable rather than certain identifications. Bone from all other classes was identified to the lowest possible taxonomic level. For bones that are identified below class, element and portion are noted. Evidence of heat alteration (whether charred, burned, or calcined), cuts and spiral fractures were also noted, as were indicators of biological age. The data are summarized by context in Appendix I.

The faunal sample selected for analysis consists of a non-random sample of feature and midden contexts with a larger number of faunal remains. A total of 2219 specimens were analyzed (Table 60), representing approximately 16% of the entire assemblage.

The 17 worked bone elements included in Table 60 are described in detail in Table 62. The worked bone is not included in the main faunal catalogue.

A number of features that appear to have animal burials in them were also examined. Taxa and biological ages were noted, however, a detailed analysis and bone count were not conducted on these specimens. Similar features were described earlier by Stephen Cox Thomas (Watson and Thomas 2000).



Table 60: Taxa Recovered (NISP includes worked bone; number is given in parentheses)

Species Name Binomial	Species Name Common	NISP	% of class/site
Pelecypoda	order bivalves	17	77%
Elliptio sp.	bivalve	2	9%
Fossaria sp.	mollusc	3	14%
Total		22	1%
Osteichthyes	class bony fish - unidentified	609	40%
Osteichthyes non-8	class bony fish - non-diagnostic	216	14%
osteichthyes xs.	class bony fish - small	4	< 1%
<i>Accipenser fulvescens</i>	lake sturgeon	29	2%
Salmonidae	family salmons	3	< 1%
<i>Salvelinus namaycush</i>	lake trout	111	7%
Coregonus sp.	cisco or lake whitefish	25	2%
Esox lucius/masquinongy	large Esocidae	7	< 1%
Cypriniformes	order cyprinids	27	2%
Catostomidae	family suckers	191	13%
Catostomus sp.	white or longnose sucker	23	2%
<i>Catostomus catostomus</i>	longnose sucker	3	< 1%
<i>catostomus commersoni</i>	white sucker	3	< 1%
Ictaluridae	family catfish and bullheads	17	1%
Ameiurus sp.	black or brown bullhead	54 (1)	4%
<i>Anguilla rostrata</i>	American eel	4	< 1%
Perciformes	order perches and sunfishes	2	< 1%
Perciformes sm.		1	< 1%
Centrarchidae	family sunfishes	4	< 1%
Lepomis sp.	bluegill or pumpkinseed	3	< 1%
Micropterus sp.	small- or largemouth bass	4	< 1%
Percidae	family perches	16	1%
Perca flavescens	Yellow perch	145	10%
Stizostedion sp.	walleye or sauger	9	1%
Total		1510 (1)	68%
<i>Rana catesbeiana</i>	bullfrog	1	100%
Total		1	< 1%
Chelonia	turtles	25 (1)	75%
<i>Chelydra serpentina</i>	snapping turtle	4	12%
<i>Chrysemys picta</i>	painted turtle	4	12%
Total		33 (1)	1%
Aves	class birds	4	10%
Aves pigeon size		16	38%
Aves chicken/duck size		3	7%
Aves goose/turkey size		1	2%
Anatidae - duck size	duck family	3	7%
Anas sp.	paddling duck	2	4%
Aythia sp.	diving duck	1	2%
Accipiter/Buteo sp.	hawk	1	2%
<i>Bonasa umbellus</i>	ruffed grouse	3	7%
<i>Grus canadensis</i>	sandhill crane	1 (1)	2%
<i>Ectopistes migratorius</i>	passenger pigeon	5	12%
<i>Colaptes auratus</i>	northern flicker	1	2%
<i>Corvus cf. corax</i>	raven	1	2%
Total		42 (1)	2%
Mammalia	class mammals	8	1%
extra-small mammal	e.g. vole, mouse	5	1%
small carnivore		1	< 1%



Table 60: Taxa Recovered (NISP includes worked bone; number is given in parentheses)

Species Name Binomial	Species Name Common	NISP	% of class/site
small mammal	e.g. squirrel	28	5%
small-medium mammal	small or medium size	168	28%
medium carnivore		3	< 1%
medium carnivore or mustellid		1	< 1%
medium mammal	e.g. beaver, fox, dog	44	7%
medium-large carnivore		2	< 1%
medium-large mammal	medium or large size	166	28%
large mammal	e.g. deer, bear	42 (6)	7%
Lagomorpha	order hares and rabbits	1	< 1%
<i>Lepus americanus</i>	snowshoe hare	1	< 1%
<i>Marmota monax</i>	woodchuck	7	1%
<i>Tamias striatus</i>	eastern chipmunk	15*	2%
<i>Sciuridae</i>	squirrel family	1	< 1%
<i>Castor canadensis</i>	beaver	45 (1)	7%
<i>Erethizon dorsatum</i>	porcupine	1	< 1%
<i>Ondatra zibethicus</i>	muskrat	3	< 1%
Canis sp.	dog or wolf	2	< 1%
<i>Canis familiaris</i>	domestic dog	22 (1)	4%
<i>Canis familiaris sm.</i>		1	< 1%
<i>Canis familiaris lg.</i>		5	1%
<i>Canis lupus</i>	grey wolf	2	< 1%
<i>Vulpes/Urocyon</i>	red or grey fox	1	< 1%
<i>Ursus americanus</i>	black bear	6	1%
<i>Procyon lotor</i>	raccoon	2 (1)	< 1%
<i>Martes americana</i>	marten	3	< 1%
<i>Martes pennanti</i>	fisher	2	< 1%
<i>Lutra canadensis</i>	river otter	1	< 1%
Cervidae deer/wapiti size		1	< 1%
<i>Odocoileus virginianus</i>	white-tailed deer	12 (5)	2%
Total		602 (14)	27%
Aves/Mammalia		5	55%
class unknown		4	45%
Total		9	< 1%
Sample Total		2219 (17)	

* possibly intrusive

7.3 Observations

The analyzed material was derived from one quarter inch dry screening. It should be noted that the one quarter inch screen diameter may bias against the recovery of smaller fish bones (e.g., brook trout), smaller elements (e.g., smaller fish vertebrae) and smaller bone fragments.

The taxa recovered and identified at this site are consistent with its geographic location and the species of animals indigenous to the area.

The condition of eight mostly small rodent fragments suggest they are likely intrusive and not contemporaneous to the site. These elements are excluded from the database and discussion. Fifteen chipmunk bones may also be intrusive, but are included in the database because they do not look obviously intrusive.

A total of 217, or 9% of the specimens, have been subjected to sufficient heat to cause alteration to the bone structure. There was little evidence of rodent gnawing or carnivore chewing on the bones.



7.3.1 Shellfish

The bivalve shell fragments are likely from freshwater bivalve, which could have been obtained near the site. Some were identified to the genus *Elliptio*, members of which would have been locally available.

One Mollusca specimen was identified as *Fossaria* sp. The two local taxa live in lakes, ponds, streams, pools, on moist sandy or muddy beaches.

7.3.2 Fish

The most abundant taxon recovered from Holly, in terms of bone count, is perch, followed by sucker and bullhead (likely brown bullhead, based on element size). The eight diagnostic cranial elements make up 17% of the fish assemblage. An additional 14% of the assemblage comprises cranial bone that could probably be identified to a useful taxonomic level. These bones are mostly perch and some sucker.

Seasonal variation in fishing strategies can be explained in part by spawning behaviour (Needs-Howarth and Thomas 1998). Taxa that prefer vegetated and/or warmer water tend not to congregate to spawn, and could have been obtained throughout the warm weather. The presence of some taxa, such as bullhead and sunfish that live in shallow, warm, vegetated water, combined with the presence of turtle and many specimens of beaver, suggest that the occupants targeted marshy areas for fishing (possibly Barrie Little Lake). Whether all the taxa present were targeted as such is unknown; some may have been caught incidentally, or as a by-product of fishing for other fish.

Taxa such as suckers and perch prefer cooler water and are effectively targeted during their spring spawning run (Needs-Howarth and Thomas 1998). These are present in substantial numbers, which may suggest some of them were caught at spawning time. Suckers, perch and walleye/sauger may have been caught during their spring spawning run in rivers, Lake Simcoe or Georgian Bay.

Following Needs-Howarth and Thomas (1998), size estimates in relationship to a reference specimen of known size, and size estimates derived from actual measurements, were recorded for yellow perch to estimate how many of the perch were sufficiently large enough to have been sexually mature (and possibly spawning) when caught. Of a total 145 perch bones, 32 were too fragmented to estimate their size; 31 were either difficult to measure, or lacked the measurement landmarks; and the remaining 81 elements were measured using dial calipers. Of the measured bones, 30% were likely too small to have been spawning, while 70% were probably large enough (Table 61). It is possible, therefore, that perch were targeted during their spring spawning run, but also throughout the warmer weather.

Table 61: Yellow Perch Size

	F31		F806		M2	
Perch Age	n	%	n	%	n	%
Immature	16	31%	6	18%	1	8%
Mature	36	69%	27	82%	11	92%
Total	52	100%	33	100%	12	100%

The presence of lake trout and lake whitefish, or cisco, indicate that fall lake fishing occurred as these species were likely obtained in large numbers with gillnets during their fall spawn runs. These taxa were likely caught during their fall spawning in Lake Simcoe or Georgian Bay. Some of the salmonids may have been processed at the lakeshore, and the boneless fillets were transported back to the site, suggesting that this taxa was important to their diet yet underestimated in the faunal record.



A summary of fish elements by taxon and body area is provided in Tables 62 and 63. Fish in the family Salmonidae were identified mostly from their vertebrae, which were found in many site contexts. The lack of salmonid cranial bone probably relates to the fragile and oily nature of these cranial bones, which makes them less likely to be recovered archaeologically (Lubinski 1996).

Table 62: Fish Identification by Body Area

Body Area	n	%
cranium diagnostic	253	17%
cranium non-diagnostic	218	14%
cranium unidentified	414	27%
vertebra identified	397	26%
vertebra unidentified	79	5%
rib, spine, branchial, pterigyophore etc.	114	8%
scale	2	<1%
unknown	4	<1%
sturgeon	29	2%
Total	1510	100%

Table 63: Fish Identification by Taxon

Taxon	Diagnostic		Vertebra		Other		Total
	n	%	n	%	n	%	
osteichthyes			79		750		829
<i>Accipenser fulvescens</i>					29		29
salmonidae			4				4
<i>Salvelinus namaycush</i>	1		110				111
Coregonus sp.			25				25
Esox sp. large	6		1				7
Cypriniformes			27				27
Catostomidae	8		183				191
Catostomus sp.	23						23
<i>Catostomus catostomus</i>	3						3
<i>Catostomus commersoni</i>	3						3
Ictaluridae	3		14				17
Ameiurus sp.	51		2				53
<i>Anguila rostrata</i>			4				4
Perciformes	2		1				3
Centrarchidae			2		2*		4
Lepomis sp.	3						3
Micropterus sp.	4						4
Percidae			16				16
<i>Perca flavescens</i>	145						145
Stizostedion sp.	1		8				9
Total	253	17%	476	32%	781	52%	1510

* scale

This predominance of Salmonidae vertebrae over cranial bone exists at other Ontario sites as well (Needs-Howarth 1999, 2005). However, at Holly, differences in taxonomic distribution of vertebrae vs. cranial bone may also relate to the size of the vertebrae. The smaller vertebrae (e.g., perch) may have been eaten, whereas the larger vertebrae (e.g., salmonidae and sucker) were removed either during preparation or during eating. Diagnostic cranial bones provide a more accurate picture of how many individuals of each



taxon were originally at the site. They do not, however, directly reflect dietary contribution, which depends on the amount of edible flesh on each fish. For example, even the largest perch would have provided far less meat than an average-sized sucker or lake trout.

Most Sturgeon vertebrae do not survive archaeologically, and most of the cranial bone is difficult to identify to element, especially when fragmented. Sturgeon bones have a distinct surface structure, but it is often difficult to determine if a fragment is cranial or not. Age gives some indication of minimum numbers of individuals. The pectoral spine is similar in size to one from the Barrie site, which was estimated to be 15 years or older on the basis of annual growth rings (Needs-Howarth 1999). One of the scute fragments appears to belong to a very young individual, suggesting the MNI is two.

Eel recovered at the site may have been obtained in a variety of ways and seasons. Eel feed at night, burrow in the mud in summer, and spend all winter buried in mud where they can be speared. Today in the St. Lawrence watershed they are mainly captured using weirs (Scott and Crossman 1973:628), whereas in Ontario they are caught using baited setlines and fykenets.

The occupants of this site obtained their fish from a variety of habitats. A summary of fish habitat and behaviour can be found in Appendix J.

7.3.3 Amphibians

Two bullfrog elements were recovered from Midden 1. The hyomandibular was recovered from Unit 198-506 while the angular was found in Unit 198-503.

7.3.4 Reptiles

Turtle remains, including painted and snapping turtle, were present in all three middens and four major features. The presence of non-shell and burnt fragments suggest these turtle remains may have been part of the dietary component, rather than curated carapace and plastron rattles, although one, possibly two fragments were worked.

7.3.5 Birds

Holly has a wide range of smaller bird taxa, but only two larger bird taxa. One of these species, Northern flicker, is an unusual taxon. It is a ground-foraging species that may have been accidentally caught in a trap-net. Or it may have been targeted for its colourful plumage.

Three of the five passenger pigeon bones are skeletally immature. Research conducted on the juvenile passenger pigeon at Kings Forest Park (Needs-Howarth 2005) suggests that the immature bones belong to fledged birds that were caught in the summer or that were part of the fall migration. The hunt for adult birds could have occurred during the spring or fall migration, or at a nesting colony in the mast forest.

7.3.6 Mammals

The assemblage contains most of the common mammals found at other Barrie area sites (Needs-Howarth 1999). The only taxa absent from Holly are red and grey squirrel. The chipmunk present in the archaeological record may represent animals that lived more recently that burrowed into the archaeological deposits, suggesting that the occupants were not relying much on small terrestrial rodents. The 45 beaver bones represent a minimum of two individuals, based on the left ulna. One of these elements was worked, and may have been. Therefore, only one beaver may have been consumed by the occupants.



Tooth eruption and wear on teeth recovered from Feature 31 and Midden 2 indicate the presence of very young dogs. Their relative size suggests an MNI of two – one small and one large.

Eight deer elements identified from houses 2, 3, 4, 7 and middens 2 and 3 represent at least two deer. One is between six and 20 months, the other between 31 and 42 months. The small proportion of deer bones follows the pattern of many other Barrie-area Iroquoian sites. While two deer would have provided a substantial amount of meat and raw material for tools and clothing, it appears deer was not a major resource.

7.4 Faunal Inventory

7.4.1 House 2 Feature 378

Feature 378 contained the skulls of a young bear and a young raccoon. Their age and completeness suggests they were burials, rather than food waste. The remains of small and medium mammal and the deer humerus may have been part of the same ceremonial deposit, or may represent an admixture of food waste.

The feature contained:

- vertebra of medium mammal
- canine of medium mammal
- longbone of medium mammal
- bear fragment lumbar vertebra
- fragment of metapodial of medium mammal or longbone of small mammal
- raccoon skull, all teeth erupted
- two raccoon cervical vertebra, epiphyses fused, adult
- chipmunk mandible
- woodchuck humerus, fused, adult
- small fragments of a raccoon skull
- humerus of a medium-sized mammal, cf. *Martes pennanti*
- vertebra of medium to large mammal
- vertebra of large mammal (very light/porous, possibly unfused surface)
- bear mandible with only M3 in situ, which is visible in crypt; younger than seven months (Marks and Erickson 1966)
- fragments of molar enamel (possibly young)
- fragment of the mandible of a medium mammal
- fragment of large mammal bone
- all three upper right molars and the tip of the a canine of a juvenile bear (dark coloured, no wear, only crown present, suggesting they had not erupted)
- deer humerus, distal half, very fragile; in two pieces; cortex flaking off; possibly young
- ventral border of a medium-sized mammal mandible
- humerus possibly woodchuck
- canine of medium mammal
- longbone fragments of a small mammal



7.4.2 House 4 Feature 767

- majority of the skeleton of a single adult beaver, found articulated in situ, so apparently a burial

7.4.3 House 4 Feature 869

- one mink buried whole, probable burial; cutmarks on the ventral border of the right mandible; all teeth erupted
- two marten, one buried whole, probable burial; cutmarks on the ventral border of the right mandible; all teeth erupted

7.4.4 House 7 Feature 2001 (north concentration)

- nearly complete skeleton of a young muskrat, probable burial

7.4.5 House 7 Feature 2001 Q1 L1 (south concentration)

- large longbone, likely bear
- six articulated lower thoracic vertebrae, deer; epiphyses fusing, which happens between 35 and 42 months; small stature
- large bird humerus, likely sandhill crane, ground to a slanted tip on diagonal

7.4.6 House 7 Feature 784

- two individuals of immature raccoon, probable burials

7.4.7 House 7 Feature 614 fill

- longbones, mandible and skull fragments of a juvenile porcupine, probable burial
- fragments of bone likely from a young porcupine
- calcined mammal bone fragment
- calcined porcupine cheek tooth

7.5 Feature Summaries and Inter-Site Comparison**7.5.1 House 1 Feature 31**

N=629 (sample)

This sweat lodge primarily contains fish (95% most of which is unidentified). The 116 fish diagnostic elements are dominated by perch (11% of the entire feature), suckers (19%) and bullhead (4%); the identified fish vertebrae are dominated by Catostomidae. There are also some Salmonidae. About two thirds of the perch were probably large enough to have been spawning when caught. The largest of the perch in this feature are not as large as those in Feature 806. The two dog elements are cheek teeth of a young dog.

Layer 3 consists almost exclusively of sucker, bullhead and perch, whereas Layer 6, the living floor, has a more mixed assemblage, with some salmonidae, turtle, bird and mammal. Nothing appears obviously linked to the sweat lodge function.



7.5.2 Structure A Feature 485

N=159

This oval, flat-bottomed pit contains 43% unidentified fish, and 35% identified fish consisting mostly of sturgeon cranium, and Catostomidae, Ictaluridae and Percidae vertebrae. Vertebrae of Ictaluridae and Percidae are unusual on the site, although their cranial bones are plentiful. The feature also contained small numbers of turtle and bird (all pigeon or pigeon-size), and approximately 12% mammal. The mammal consists of some large unidentifiable specimens, two marten vertebrae and one deer incisor. No layers were discerned during excavation of this feature.

7.5.3 Exterior Area 1 Feature 529

N=79

This circular pit contains 47% unidentified fish, and 47% identifiable fish namely Catostomidae vertebrae, and smaller numbers of a range of other fish. Also recovered from this feature are some pigeon-sized bird and medium to large mammal.

7.5.4 House 3 Feature 573 and Feature 573a

N=229

This semi-subterranean sweat lodge contains some shell, 16% unidentified fish, 22% identified fish (mostly sturgeon, Catostomidae and *Coregonus* vertebrae) and a range of other fish. Turtle was also recovered from this feature as well as a single winbone of northern flicker. This is the only specimen of northern flicker recovered from the site. This woodpecker species is mostly brown with a red patch on the back of the head and yellow underwings (<http://www.rom.on.ca/ontario/fieldguides.php>). Perhaps it was caught for its plumage, and perhaps the humerus represents a wing with adhering feathers. This may be an indication of original feature function.

Unidentified medium to large mammal bones represent one third of the total bones recovered from this feature. Like Feature 485, the sample consists of small amounts of mustelid (fisher in this case) and deer.

Feature 573a, is located adjacent to the ramp of this sweat lodge. It contains lake trout and sucker vertebrae, other varieties of fish and some medium to large mammal including dog. There are no clear differences between Layer 3 and Layer 5, of this feature.

7.5.5 House 4 Feature 686

N=52

One hundred percent of the bone recovered from this pit feature is fish. Approximately 73% is lake trout vertebrae. It is possible that all of these vertebrae could have come from one fish.

7.5.6 House 4 Feature 775

N=254

This sweat lodge contains very few fish and only one bird specimen, a raven wingbone. Most of the feature contains unidentified mammal; however, approximately 15% of the mammal is beaver (all elements of the body), as well as two mustelids. Finally, two deer were recovered, one aged 2.5-3.5 and another younger than 17-20 months.

This feature consists of four layers. Layer 1 is a bone concentration situated in the middle of the feature. This layer contained the raven bone and one mustelid. These bones may be associated with the sweat lodge and became mixed with later. Layer 2 contained fish bone, including salmonid, and mammal. Layer 3 contained one large mammal and one deer. The fourth layer, the floor of the sweat lodge, contained one medium to large mammal. The faunal remains from the second quadrant of this feature contained mostly small to medium mammal and beaver, and the other mustelid bone. These were distributed across all four layers.



7.5.7 House 4 Feature 806

N=335 (sample)

This sweat lodge is different from the other features analyzed in House 4. The fill contains some shell, 44% unidentified fish, and 44% identified fish including lake trout, *Coregonus* and *Catostomidae* vertebrae, bullhead and perch cranial bone. It also contains pigeon and duck, small mammal, dog and fox. In addition, a large piece of antler with evidence of surface flaking was recovered from this feature. This specimen may have been curated.

More than 75% of the measured perch bones are large enough to have been from spawning individuals. Some were larger than at the Barrie, Dunsmore or Carson sites, which were at most 30% bigger than reference specimen FA1021-3 (Needs-Howarth 1999).

The four dog bones in this feature differ in size, suggesting an MNI of 2. The small dog is an adult (fusing lumbar vertebra), whereas the larger dog is younger (unfused calcaneus).

Bags from Layers 1, 2 and 3 were examined (layer 6 is the floor); no clear differences exist between them.

7.5.8 Midden 1

N=19

The fish recovered from this midden consist entirely of salmonidae vertebrae suggesting that perhaps this refuse was disposed of in the fall during the processing of the catch. There is frog and turtle, suggesting warm weather deposition, one large bird and one diving duck. Almost half the midden sample is mammal.

7.5.9 Midden 2

N=292 (sample)

Midden 2 contains more perch than Midden 3 (Table 64). Almost all the perch specimens are large, suggesting a spring spawn run catch. This midden also has more fish specimens that fall into the category of generalized warm weather fishery (Needs-Howarth and Thomas 1998). A total of 21 dog bones were recovered that represent an MNI of 2. Dog tooth eruption and tooth wear indicate the presence of very young dog.

7.5.10 Midden 3

N=148 (sample)

Midden 3 contains more fish in general than Midden 2 and more *Salmonidae* and *Catostomidae*. Three pieces of bivalve appear to represent three different taxa. One specimen is thick, one is pink and one is thin.



Table 64: Midden 2 and Midden 3 Comparison

Species Name Binomial	Midden 2		Midden 3	
	n	%	n	%
Pelecypoda	4	80%	6	75%
Elliptio sp.			1	13%
Fossaria sp.	1	10%	1	13%
Total	5	2%	8	5%
Osteichthyes	38	26%	23	22%
Osteichthyes vertebra	13	9%	5	5%
Osteichthyes cranium	24	16%	14	13%
<i>Accipenser fulvescens</i>	2	1%		
Salmonidae vertebra	3	2%		
Salvelinus namaycush vertebra	3	2%	15	14%
Coregonus sp. vertebra	3	2%	1	1%
Esox lucius/masquinongy vertebra			1	1%
Cypriniformes vertebra			6	6%
Catostomidae			3	3%
Catostomidae vertebra	27	18%	29	28%
Catostomus sp.	2	1%	2	2%
Ictaluridae vertebra	2	1%		
Ameiurus sp.	3	2%	1	1%
Perciformes	1	1%	1	1%
Lepomis sp.	1	1%		
Micropterus sp.	2	1%		
<i>Perca flavescens</i>	16	11%	3	3%
Stizostedion sp.			1	1%
Stizostedion sp. vertebra	7	5%		
Total	147	50%	105	71%
Chelonia	6	86%	1	25%
<i>Chrysemys picta</i>	1	14%	3	75%
Total	7	2%	4	3%
Aves	2	100%		
Aves pigeon size			1	25%
Accipiter/Buteo sp.			1	25%
<i>Bonasa umbellus</i>			2	50%
Total	2	1%	4	3%
Mammalia	3	2%		
small mammal	2	2%	4	17%
small carnivore	1	1%		
small-medium mammal	5	4%	1	4%
medium mammal	22	17%	4	17%
medium carnivore			1	4%
medium-large mammal	52	40%	4	17%
medium-large carnivore	1	1%		
large mammal	9	7%	5	21%



Table 64: Midden 2 and Midden 3 Comparison

Species Name Binomial	Midden 2		Midden 3	
	n	%	n	%
<i>Lepus americanus</i>			1	4%
<i>Tamias striatus</i>	3	2%		
Sciuridae			1	4%
<i>Castor canadensis</i>	2	2%		
<i>Ondatra zibethicus</i>	2	2%		
Canis sp.	2	2%		
<i>Canis familiaris</i>	15	12%	1	4%
<i>Canis familiaris lg.</i>	4	3%		
Canis cf. lupus	1	1%		
<i>Canis lupus</i>	1	1%		
<i>Ursus americanus</i>	2	2%	1	4%
<i>Martes americana</i>	1	1%		
<i>Odocoileus virginianus</i>	1	1%	1	4%
Total	129	44%	24	16%
Aves/Mammalia	2	100%		
class unknown			3	100%
Total	2	1%	3	2%
Sample Total	292		148	

7.6 Worked Bone

Table 65 outlines the specimens that show evidence of being worked into artifacts or tools (Plate 41). The majority of these items are longbones that have been highly polished, in many cases apparently intentionally, rather than from handling. On some of these polished fragments, one or both ends had been fashioned into a point.

Table 65: Worked Bone Catalogue

Unit	Feat.	Cat. No.	Species Name Binomial	Element	Portion Description	Modification
165-510	F26	5541	<i>Odocoileus virginianus</i>	Metatarsal III & IV	anterior medial shaft frag	w: ground to sharp point; singed in blotchy pattern
175-505	F31	5561	large mammal	Long bone or rib	shaft frag.	w: narrow, thin, parallel-sided; polished; one end blunt point; other drilled; netting needle?
175-505	F31	5571	large mammal	Long bone	shaft frag.	w: narrow, parallel-sided; ground to rounded end both ends
175-505	F31	5551	large mammal	Long bone	shaft frag.	w: narrow, parallel-sided; polished; one end blunt point
175-505	F31	6212	large mammal	Long bone	shaft frag.	w: one long edge polished
175-505	F31	6214	<i>Canis familiaris</i>	Lower? Canine	entire	w: join between root and enamel polished
175-505	F31	6213	<i>Odocoileus virginianus</i>	Proximal Phalanx	Major portion	w: polished; px. Epiphysis ground off; di. Charred
187-474	M3	5581	<i>Procyon lotor</i>	Ulna	proximal 75%	w: polished; di. Ground to sharp point
188-473	M3	5531	<i>Odocoileus</i>	Metatarsal III &	proximal anterior	w: ground to blunt point; tip



Table 65: Worked Bone Catalogue

Unit	Feat.	Cat. No.	Species Name Binomial	Element	Portion Description	Modification
			<i>virginianus</i>	IV	medial frag.	broken off in use
205-555	F458	5022	<i>Ameiurus</i>			
205-555	F458	5052	sp.	pectoral spine	entire frag.	w: ground to point; tip worn
			<i>Chelonia</i>	Carapace		w: ground down to thin wedge
205-555	F485	5591	<i>Grus canadensis</i>	Ulna Intermediate	Mid-section	w: was in "goodies" box, but I don't think it's been worked
205-555	F458	5521	<i>Odocoileus virginianus</i>	Phalanx digit III or IV	Major portion	w: polished; di. drilled; px. Ep. Cut off; post-manuf. Wear di. Facet
235-525	F573	5318	large mammal	Long bone	shaft frag.	w: highly polished, also inside; one end rounded, other pointed
235-525	F573a	5431	<i>Odocoileus virginianus</i>	Proximal phalanx digit III or IV	anterior half	w?: distal facet drilled?; exfoliated; probably exposed on surface
250-535	F826	5511	<i>Castor canadensis</i>	Ulna	proximal 50% proximal or distal frag.	w: polished; di. ground to point
255-530	F806	6289	large mammal	Long bone		w: polished; calcined



Plate 41: Worked Bone Tools from the Holly Site; (a) bobkin, Unit 175-505 F.31 Section 2 Level 6; (b) harpoon, Midden 3; (c) ground bone, Midden 3 Unit 187-474; (d) incised etched drilled bone, Unit 175-505 F.31 Section 2 Level 3; (e) ground bone, Unit 175-505 F.31 Section 2 Level 3; (f) bird ulna, Unit 205-555 F.458; (g) incised etched bone, Midden 1 Unit 202-505; (h) incised etched bone, Midden 3 Unit 187-474



7.7 Animal Burials

KELI WATSON

7.7.1 Animal Burial Inventory

Features 696, 768, 775 and 2030 at Holly can best be described as small animal ossuaries; the jumbled remains of several species of small mammal densely packed into a pit feature. While some articulations can be seen; notably some sections of articulated vertebral column; most of the bones were clearly disarticulated before burial. In an attempt to understand these features, their contents and their locations were analyzed.

During the analysis, only significant and numerous elements were catalogued and considered in detail. The crania, mandibles, atlas', humeri, innominate, femora, tibiae and fibular tarsals were all considered, as were the articulated vertebral column sections and any bone showing modification or alteration such as cuts marks. Three features (F.696, F.768 and F.775) were found in House 4 and one in House 7 (F.2030).

7.7.1.1 House 4 Feature 696

The first excavated was Feature 696 (Plate 42), a support post with dark organic soil. The bone concentration was located at the bottom of the post and was discovered when an attempt was made to cross-section it. The bone in F.696 was excavated in four levels. A fairly high degree of articulation was noted, radii with ulna and tibia with fibula, some groupings of phalanges or metapodials as well as the articulated sections of vertebral column. A total of 448 identifiable elements were recovered and 28 unidentified fragments. One raccoon was represented by a mostly articulated right foot recovered from the north edge of level A. Two mink and three marten constitute the rest of the feature; however, the presence of a fragmented atlas suggests a third marten. Four small whitefish and sucker bones were also found in this feature. Their size and their state of deterioration probably mean they were the stomach contents of the small carnivores. The mammal bones from this feature were all adult. Cut marks were found on the crania and mandibles indicating skinning of the animals. Fresh bone fractures on one marten atlas could be the result of a decapitation by manual twisting. Most of the other butcher marks were found on the phalanges.



Plate 42: Feature 696



7.7.1.2 House 4 Feature 768

The bone in Feature 768 was discovered as a concentration located in the bottom of a pit feature. Unlike Feature 696, this concentration of bone one was a mixture with no clear articulations identified until the bottom levels. Even in the bottom, the only articulations were the sections of vertebral columns. In total, 577 identifiable elements were collected and 340 unidentified fragments. The MNI analysis revealed five woodchuck, three mink, one marten and one fisher represented in this cluster of bone. Woodchuck and mink were predominant as the marten was represented only by a pair of mandibles and the fisher by four elements. A mixture of adult and sub-adult woodchuck was represented. There were very few butcher marks on the woodchuck elements. Those present are located in the haunch area of several individuals and only represent meat removal. The mink are all adult animals, with as few cut marks as the woodchuck. Some skinning cuts were found on the mandibles as well as on the phalanges and metapodials, as were noted on the bones in Feature 696.

7.7.1.3 House 4 Feature 775

Feature 775 was a discreet concentration of bone located within a sweat lodge (Plate 43 and Plate 44). The main concentration was found while sectioning the sweat lodge into quadrants and was identified as Bone Concentration 1 to separate it from the other layers in the structure. A total of 508 identifiable elements and 321 unidentified fragments were recovered across five levels. The MNI analysis revealed two beaver and two otter; the second otter was identified by one extra right fibular tarsal. There were also traces of fish including three elements of the species perch and pike or pickerel recovered from the bottom level. At least 95% of this feature's elements could be attributed to two beavers and one otter and all three animals were adult. It may be that older individuals were specifically chosen for this deposit as many elements show arthritic lipping. An unusual aspect of this concentration was the absence of crania as well as the innominates of the beaver.

While excavating Bone Concentration 1, a second bone concentration was discovered a few centimeters away in the fill of the sweat lodge. Bone Concentration 2 would have resembled a support post in plan and profile; however it was filled with animal bones. Seven identified elements were recovered from this concentration; two beaver crania, four beaver innominate and one otter skull. In the top half, a beaver cranium lay on its end next to the four innominates. Below these lay the second beaver skull with its nose pointing up and the otter skull with its nose pointing down. It is likely that these elements belong to the same animals found in Bone Concentration 1.



Plate 43: Feature 775 Quadrant 2.





Plate 44: Feature 775 Level A and Level B.

7.7.1.4 House 7 Feature 2030

Feature 2030 is the fourth animal deposit excavated at the Holly site and it was found in House 7 (Plate 45 and 46). Within this feature the bone concentration was a discrete pit with a sterile sand cap not far below the sub-soil. A total of 724 identifiable elements and more than 500 unidentified fragments were buried. The MNI analysis revealed three beaver, one muskrat, one mink and one otter. The butchering marks were similar to the ones identified in the other features, some skinning, some meat removal and some disarticulation, but there are no consistent patterns except for cuts in unusual locations on the tarsal bones. As observed in the other burials, there was some articulation. The most notable were the articulations of vertebral columns; in this case, with a number of beaver tails lining the edges and bottom of the pit.

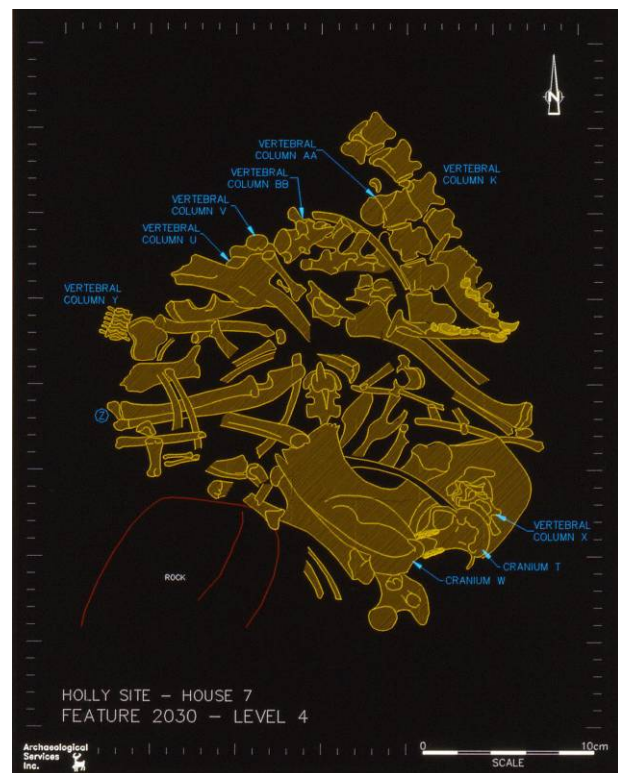


Plate 45: Feature 2030 Level 4.



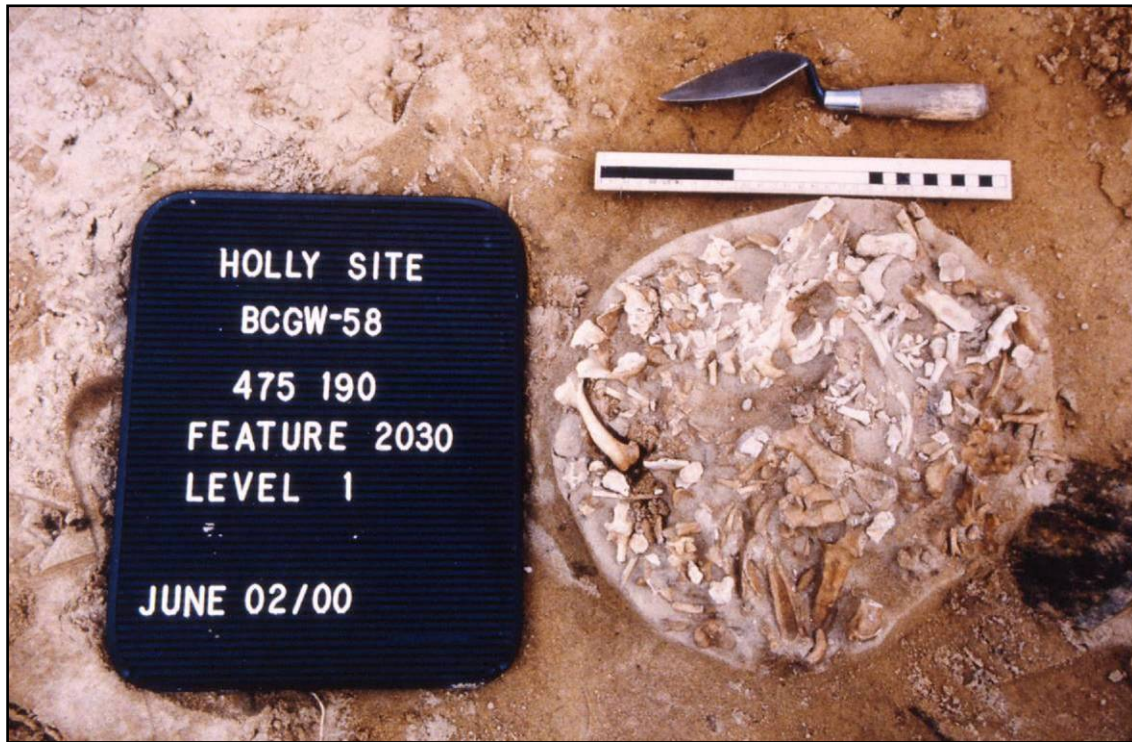


Plate 46: Feature 2030 Level 1.

7.7.2 *Animal Burial Observations*

All four of the animal features described above were pits, round in plan view and packed with the bones of small mammals. The species involved are predominantly fur bearers - mustelids, beaver and muskrat although high numbers of woodchuck were found in Feature 768.

One of the commonalities of the four features was the patterns of cut marks. None of the marks were made with a metal blade, which along with their archaeological context, helps refute the argument that these pits could have been the deposits of some post-contact fur trapper. Some of the cuts found were consistent with the sawing needed to sever thick ligaments with a chert tool, while others were quite light and typical of the light touch of a sharp, fresh flake tool. At times, it may have been faster and more efficient to simply use their hands, especially during de-boning procedures, but one would expect to see more fresh bone fractures if that were the case. In this assemblage, fresh bone fractures were so rare that during the analysis their presence were noted as unusual. Only a couple of elements in F.696 showed evidence of spiral fractures, and the beaver mandibles in F.57 have fresh bone fractures in conjunction with the removal of the first incisor.

Generally the locations of cut marks were consistent with that expected for skinning, disarticulation of limbs and meat removal; however, no one activity was consistently used. Some of the most common patterns were disarticulation of the limbs at both the shoulder and the hip, disarticulation of the ankle and extensive cutting on the phalanges and metapodials, especially on the flexor surface. This last would have meant cutting through the thick pads on the paws, a difficult process with little apparent benefit in terms of meat removal or fur procurement. One possibility is the removal of the tendons. There is little evidence of decapitation or of separating the limbs at the knee or elbow joints.



It is not just the nature of these features that makes them so interesting; it is also the animals that are represented. The species collected here are common to the archaeological record, but it is highly unusual to find them in these numbers. In order to demonstrate this, the faunal assemblages of several nearby Middle to Late Iroquoian settlements were examined including Barrie, Wiacek, Hubbert and Dunsmore. These four sites vary in size, but all exploited the same ecology and had the same access to natural resources.

While beaver and woodchuck were recovered at the Barrie site, fisher, marten, mink and muskrat were among the least common occurring species, some represented by only a few elements. There was no otter. At Wiacek, while there were significant numbers of woodchuck, raccoon and beaver were only represented by seven specimens each and only beaver teeth were recovered. The mustelids were represented by only a few elements each, and again there was no otter. At Dunsmore, muskrat was the most common mammal but with only 32 specimens, beaver was represented by nine elements, woodchuck 13, raccoon two and marten one. Mink, fisher and otter were not identified at all. The Hubbert site assemblage tells a similar story. Of the mammals identified, woodchuck was common while beaver and muskrat were represented by approximately one dozen elements each. One percent of the faunal assemblage was raccoon while mink, marten and otter were not found at Hubbert.

These features attest to a significantly greater presence of these species at Holly than at other regional sites. There are many cultural and post-depositional factors that affect the content of faunal assemblages on archaeological sites; however, there do not appear to have been post-depositional factors on any of the other sites that would have eliminated features such as these from the archaeological record. In addition, it is unlikely that environmental factors affected the availability of these species at the various sites, although the population levels of these species through time are unknown.

The species that were recovered from these features are in some ways, unusual, especially when examined in light of more practical aspects of exploitation - what species had the highest return for the energy expended to procure them. There are no reliable estimates of the pre-contact beaver population and it is difficult to know what their densities would have been as the beaver population has been heavily impacted by people since the first European contact and the fur-trade. However, earliest records suggest that beaver was abundant. The habits of beaver to live in colonies in dens meant that many animals could be killed in one hunting event. This combined with their high yield of meat and the value of their pelts and teeth made them a primary resource (Keene 1981:100). Other animals were not as desirable. Otters inhabit the same areas as beaver, but in significantly smaller densities of approximately one animal per 31 kilometres of stream (Styles 1981:87). Their fur was desirable, but the low population and low meat value made them generally unimportant to the subsistence strategy. In fact, all of the sites used here for comparison have no identified otter remains. Woodchuck are smaller animals and are solitary, also there is no evidence that their hides were of much value, so it would be assumed that they were not a primary resource. Muskrat and mink were both numerous and both animals could have been trapped by the same strategy; however, their low meat yield meant that they were never a prime food choice (Styles 1981:88). Fisher pelt was quite attractive, but a low density and high mobility meant that hunting them was not worth the effort.

7.8 Conclusions

In summary, it is not surprising to find a high number of beaver in the Holly assemblage as they were a good multi purpose animal and fairly easy to hunt or trap. Woodchuck was not the most useful of species in terms of food or fur, but they were probably readily available, which accounts for the relatively high number found on other sites. Muskrat is also common due to their dual purpose of providing fur and food as well as their availability. However, it is the mustelids, which together make up a large portion of the



Holly assemblage that are most unusual. While the otter, marten, mink and fisher all provide a high quality fur, they had little else to offer. Subsistence models demonstrate that the hunting of carnivores was not worth the effort for food due to their high mobility and low density (Keene 1982:112), and while their pelts were attractive, they were small and could not be obtained in sufficient amounts to be of common use (Keene 1982:145).

The ethnographic evidence regarding hunting does not provide much more information. There is a certain amount of detail regarding the beaver and deer hunts; however, the colonists biases are noticeable in this. The beaver hunt was of particular interest for the obvious reason of the fur trade. The deer hunt was of interest because of the unusual method of animal drives. Other than deer and beaver, bear was the third major prey animal and dog was domesticated and utilized as a major source of meat (Tooker 1967:65-66). While it is reported that muskrat was hunted (Trigger 1969:32), the other species of interest are not mentioned. It can not be assumed that they were not hunted just because the ethnographers did not write about it, but it would seem that they were an unimportant part of the later Huron subsistence strategy. The conclusion, therefore, is that the occupants of Holly, if ancestral Huron went well out of their way to trap some animals that were not usually exploited.

Feasts are the bridge between simple subsistence and the sacred. Feasts were ritualized meals and their potential causes were wide and varied, and while the meal itself was important, it was composed of the same foods eaten in daily life. Waugh's ethnography regarding Iroquois foods supports the notion that deer, bear and beaver were key food sources. He adds woodchuck to the list as an animal taken for food purposes but not as a primary source. He goes on to note that "carnivores, generally seem to have been avoided" (Waugh 1916:134).

The Holly features are primarily composed of mustelids. While they could represent the remains of animals trapped simply for their fur, Waugh reported for post-contact Iroquois a prohibition from placing the carcass' of animals such as mink or muskrat on the ground (Waugh 1916:131). It was believed that this would offend the animals and they would not allow themselves to be trapped in the future. There are similar references in the Jesuit Relations that the bones of animals trapped or hunted must not be given to the dogs or thrown in the fire for the same reasons (Tooker 1967:67). These two references account for specialized interment of animal remains.

There is much here to argue for the specialized treatment of these bones. They are unusual in every way. It is unlikely they simply represent a prohibition on the disposal of trapped animals. It seems more likely that their placement in this way at these sites relates to the specific events represented by these features. While some evidence suggests what these features do not represent, there is very little to infer what they did mean. If not regular subsistence events, for food or fur, then what?



8.0 SUMMARY AND CONCLUSIONS

Ronald F. Williamson

8.1 The Holly site and the Iroquoian Occupation of Southern Simcoe County

The Holly site is one of a series of villages and special-purpose sites found within a 25 square kilometre area in southern Barrie. The investigations of these sites have provided a significant opportunity for examining one or perhaps two communities moving through time and have also presented an occasion to investigate rarely observed components of Middle Iroquoian settlement-subsistence systems as two of these sites (Wellington and Dykstra) are not base settlements or villages but serve some other function.

The Holly site is bordered on its west side by a substantial break-in-slope from which in places, visibility over the lowlands is as far as the eye can see. The source of water for the site is a headwater spring in the break-in-slope which feeds a small stream that flows into Bear Creek and eventually the Nottawasaga River. Both the Wellington and Dykstra sites are on the same drainage system. The diverse and dynamic forest covers of the uplands plateau, the marginal slopes and the lowlands appear to have been a major factor influencing Iroquoian settlement patterns in the region.

The Holly site was no doubt situated so as to have a significant viewpoint over both immediate and distant areas. When the area is modelled via a GIS viewshed analysis, the area encapsulated by the viewshed from the ridge on which Holly is situated accounts for close to one half of the land mass within the 25 km square area. This view denotes an intimate and powerful connection with the surrounding natural and social landscapes. Activities that were undertaken by the Holly site inhabitants would have been conveyed over a large distance by direct line of sight paths, while concomitantly, the activities of neighbouring communities could have been observed easily. The area captured in this viewshed may also have been regarded in some manner as symbolic space in the sense that the vast extent and bounty of their natural setting may have been recognized through individual or community behaviours.

Not including the portion of the site that extends beyond the northern boundary of our study area, the site includes at least four major longhouses showing substantial long-term domestic use and extensive rebuilding, three, maybe four small, possible special purpose structures, several large middens, and multiple, exterior house rows of posts and associated features. As with some of the other major Middle and early Late Iroquoian sites in southern Simcoe County, such as Wiacek, Hubbert and Dunsmore, no surrounding palisade was found despite substantial removal of topsoil beyond the house structures and associated activity. The site is believed to extend 25 to 40 metres beyond the northern property limit suggesting a total site area of approximately 1.5 ha or 3.6 acres.

The specific placement and orientation of the house structures on the site is noteworthy. Although the majority of the site is flat, the western edge of the site gently slopes westward down to the break-in-slope. A narrow shallow gully, oriented east-west, extends from the break-in-slope eastward for a short distance into the site area. The gully contains the spring noted above, which represented the community's source of water.

Bill Woodworth, a Mohawk traditionalist, who visited and worked at the site, has noted that the western door of the central house on the site appears to open to the entrance to this gully which leads into a valley and down into the lowlands. While one might assume that such an orientation was serendipitous, community and architectural planning no doubt involved a composite of design rules that informed a sacred geography, the primary goal of which was to celebrate the landscape and perhaps also the skyfield.



Indeed, it is probably no accident that Houses 1 and 4 have identical orientations of 111 degrees east of north, an orientation also seen on the central house at the Myers Road site and linked there by William Woodworth to the sunrise on the shortest path of the sun during the year, known as the winter solstice. He noted other significant orientations of the structures on that site linking them to either significant settlement features on the site or the annual cycle of Iroquoian seasonal celebrations.

Moreover, the longest and busiest house unearthed to date at the Middle Iroquoian Alexandra site in Scarborough also has an orientation of exactly 111 degrees east of north as does one of the houses at the Middle Iroquoian Antrex community in Mississauga. The latitudes and longitudes and relevant adjustments for these sites were submitted to a program of the Astronomical Applications Department of the US Naval Observatory in Washington, which confirmed this orientation for observing the winter solstice through the eastern ends or passageways of these longhouses. This is obviously an area of inquiry deserving of very careful attention.

While a number of the houses were characterized by dense interior activity, multiple sweatlodge locations and intermittent bunklines, House 3 was only 7 metres long and 5 metres wide, clearly having been constructed in an entirely different manner than the more traditional longhouses. The structure contained almost 30 pit features clustered around a central hearth as well as a sweat lodge in the northeast corner, which was also unique in orientation. One of the small features adjacent to the sweatlodge contained only a pocket of red ochre in which a celt was recovered. In that the dwelling appears to have housed one social group, it may represent one of the first residential phases of the village, perhaps in advance of the main occupation; a fissioning of one of the groups occupying one of the adjacent longhouses; the arrival of a small group of new members to the community, or simply a continuation of the flexible economic and residence patterns characteristic of the preceding Early Iroquoian periods, in which people were free to pursue seasonal subsistence activities in either extended or nuclear family units.

It is also possible that this or similar houses indicate an Algonquian presence as was suggested for the small houses at the Wiacek and Dunsmore sites documented by ASI (Robertson et al 1995; Robertson and Williamson 2003). Interaction between the Iroquoians of Simcoe County and their Algonquian neighbours appears to have been well-developed from the earliest phases of Iroquoian settlement in the region. The animal burial remains from one feature at the nearby and preceding Wellington site, together with those from a series of four features containing multiple small fur-bearing species at Holly currently stand as unique finds in southern Simcoe County, and are largely unparalleled on Iroquoian sites in general. While the interment of disarticulated – generally young or immature – dogs as bundle burials was a comparatively widespread practice across the upper Great Lakes during the Late Woodland and post-contact periods (e.g., Brizinski and Savage 1983; Prevec 1987; Gordon 1994:130; Smith 1996:270-272, 2000), and has been interpreted as a ceremonial practice shared by the Algonquian-speakers of the region (Smith 2000; Oberholtzer 2002), it was one which differs quantitatively and qualitatively from documented Iroquoian practices. Other species, however, might have been treated in similar ways during the precontact and early contact periods, as for example: represented by the discoveries of beaver, loon and bald eagle bundle burials at the Providence Bay site on Manitoulin Island (Smith 2000); probable snowshoe hare and bald eagle bundles at the Juntunen site on Bois Blanc Island near the Straits of Mackinac (Smith 2000); a disarticulated snapping turtle at the Cloudman site on Drummond Island (Smith 2000); disarticulated immature bear, and passenger pigeon burials within House 8 at the Nodwell site on the Bruce Peninsula, along with, perhaps, an immature woodchuck (Stewart 1974:74-76; Wright 1974:88-89); and a disarticulated loon at the nearby Hunter's Point site, although it is possible that this latter deposit represents nineteenth century rites (Fitzgerald and Romanowski 1996:27). It is notable that, thus far, such finds of non-canine bundle burials have been restricted to the traditional territory of the Odawa along the coasts of Georgian Bay and Lake Huron (Smith 2000). On the other hand, one in-house feature at the Early Iroquoian Praying Mantis village (AfHi-168) excavated by the London Museum of Archaeology, yielded 231 elements of which 160 were catalogued and identified. The analysis revealed



nine raccoons, two otter and 5 deer elements. Almost all portions of the raccoon were represented to some degree. The otter remains were more scattered.

These features evidence activities that are largely absent on ancestral Huron and Neutral sites occupied after AD 1300 and suggest they may have been created by Algonquian people inhabiting or visiting the sites in question. This raises the very serious possibility that the Holly and perhaps Wellington sites were occupied by both ancestral Huron and Algonquian peoples (see also Fox and Garrad 2004).

The excavation of this site also revealed that like the early to middle Iroquoian Myers Road site (Williamson (ed) 1998), the best evidence for plant-processing is often found in exterior house features. Such plant-processing features often also contain concentrations of lithic material suggesting that archaeologists should take caution to investigate intra-mural areas on sites of this age.

Three well defined middens were also located and excavated in one metre squares, one large one at the west end of House 2 and two others at the ends of House 1. While there does not appear to have been a midden associated with either end of House 4, there is one situated north of the property boundary north of the House 7 area.

An impressive artifact assemblage was recovered from the site, including an exceptional number of ceramic vessels that could be reconstructed as well as extraordinary pipe and worked bone assemblages.

One of the remarkable pipes was very ornate with incised lines and small linear punctates. The image on one side may represent a thunderbird with incised lines extending from a wing line possibly representing wing feathers or power lines. Thunderbird figures occur throughout the Greater Northeast, appearing in a variety of contexts and media. Indeed, the concept of a celestial thunderbeing – engaged in a constant struggle against malevolent underworld powers – is one which is found among virtually all North America's Aboriginal populations and throughout much of northern Eurasia as well. Thunderbird is the most common manifestation of the upperworld thunderbeing in the Greater Northeast, although considerable variation exists in the manner in which it was conceptualized.

With respect to the overall ceramic vessel assemblage, the sites in the local sequence have been ordered from earliest to latest. The ceramic seriation is consistent with the AMS dates run on maize from the three sites and result in the placement of Holly after Wellington but before Dykstra, which we assume may be coterminous, if not linked, with the nearby Lee site. Therefore, following the calibrated AMS date from Wellington of A.D. 1256 + 50, Wellington dates to the late thirteenth century, followed by Holly in the early fourteenth century, with Dykstra and Wiacek in the mid-to late fourteenth century and Hubbert clearly falling in the early fifteenth century, all perhaps, given some of the cultural similarities among these sites, representing a community moving through time.

It should be noted that given Sutton's analysis of the Barrie site, it may date to the mid-thirteenth century. Although this may seem early for Uren to some researchers, it is not at all inconsistent with the notion that regionally based communities evolved at different rates and times. Two identical mid-to late thirteenth century AMS dates run on maize from the otherwise classic Middleport-looking Antrex site near Mississauga attest to the same phenomenon.

No complete projectile points were recovered and only a few scrapers and tool fragments were found. Minimal quantities of secondary reduction debitage were taken from the midden units but the overall assemblage points to considerable curation of stone tools and a generally conservative lithic industry. Similarly, few ground stone tools were found.



A number of bone tools were recovered including awls, pins, a bodkin, a barbed projectile point and a fragile bracelet fragment made from turtle shell. It and many of the other pins and pendants have intricate incised designs. A polished northern flicker ulna or wing bone may have been used as a bone tube, consistent with the wing feather imagery on thunderbird figures. It is interesting to note that here and on many other sites, such bone tools are found in sweat lodges, thought to be places where various planes of existence might have been mediated.

In summary, the excavation and analysis of the Holly site has afforded an occasion to examine a Middle Iroquoian site in light of a fairly well investigated sequence of communities in south Barrie. We also have taken advantage of the opportunity to address some of the ideological components of a pre-contact Iroquoian society using both the iconography present on a number of the artifacts as well as an investigation of the placement of the settlement within the regional landscape and the orientation of its internal structures. While some of these interpretations are yet provisional, it is hoped that they may be refined with future research and applied to the many other Iroquoian communities that have recently been investigated. To that presumptuous archaeologist who so infamously stated in the early 1970s that we know all that we are ever going to know about Iroquoian sites, it is unfortunate that he will miss the fruits of the last two decades and beyond.

The planned subdivision on this property has been fully constructed. In terms of the clearance history, Dr. Ron Williamson wrote Mr. Neal Ferris on February 14, 2000 requesting clearance for Dykstra II Subdivision (43T-92026), including Stage 4 archaeological salvage excavations of both this site and the Dykstra site (BbGw-5), for which a clearance letter was issued by Mr. Ferris.

Thus, while the property has already been subject to total land disturbance, it is nevertheless recommended that:

- This report is submitted to the Minister of Culture as a condition of licensing in accordance with Part VI of the Ontario Heritage Act, RSO 1990, c 0.18. The report is reviewed to ensure that the licensed consultant archaeologist has met the terms and conditions of their archaeological license, and that the archaeological fieldwork and report recommendations ensure the conservation, preservation and protection of the cultural heritage of Ontario.
- Should previously undocumented archaeological resources be discovered, they may be a new archaeological site and therefore subject to Section 48 (1) of the Ontario Heritage Act. The proponent or person discovering the archaeological resources must cease alteration of the site immediately and engage a licensed consultant archaeologist to carry out archaeological fieldwork, in compliance with sec. 48 (1) of the Ontario Heritage Act.
- The Cemeteries Act requires that any person discovering human remains must immediately notify the police or coroner and the Registrar of Cemeteries, Ministry of Small Business and Consumer Services.
- The documentation related to this archaeological assessment will be curated by Archaeological Services Inc. until such a time that arrangements for their ultimate transfer to Her Majesty the Queen in right of Ontario, or other public institution, can be made to the satisfaction of the project owner(s), the Ontario Ministry of Culture, and any other legitimate interest groups.



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APPENDIX A: CERAMIC VESSEL DECORATIVE ATTRIBUTES



Appendix A: Holly Site Ceramic Vessel Decorative Attributes - Rim Sherds

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3592	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3593	Oblique	Dentate Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3594	Oblique crossed by Horizontal	Linear Stamp crossed by Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3595	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3596	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3597	Oblique over Horizontal	Linear Stamp over Push-Pull	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
3598	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3599	Oblique	Linear Stamp	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
3600	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Dentate Stamp	Oblique	Dentate Stamp	Plain	Plain		
3601	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3602	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3603	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3604	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3605	Oblique	Linear Stamp	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		
3606	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Punctate	Plain	Plain	Plain	Plain		
3607	Oblique	Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3608	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3610	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3611	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3612	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3613	Oblique over Horizontal	Dentate Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3614	Oblique over Horizontal	Linear Stamp over Incised	Horizontal	Incised	Plain	Plain	Plain	Plain		
3615	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		
3616	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3617	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3618	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3619	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3619 .1	Oblique over Horizontal	Linear Stamp over Push-Pull	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
3620	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
3621	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3622	Oblique over Horizontal	Linear Stamp over Incised	Horizontal	Incised	Plain	Plain	Plain	Plain		
3623	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3624	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3625	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3626	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique over Oblique	Incised over Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
3627	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3628	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3629	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3630	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3631	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Oblique	Linear Stamp	Plain	Plain		
3632	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3633	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
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3635	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3636	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3637	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3638	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3639	Oblique	Linear Stamp	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
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3641	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3642	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3643	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3644	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3645	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3646	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3647	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3648										
3649										
3650	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
3651	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3652	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3653	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3654	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
3655	Oblique	Linear Stamp	Horizontal	Incised	Horizontal	Punctate	Plain	Plain		
3656	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3657	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3658	Oblique over Horizontal	Linear Stamp over Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3659	Oblique	Linear Stamp	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
3660	Oblique	Linear Stamp	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
3661	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
3662	Oblique	Linear Stamp	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain		
3663	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3664	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3665	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3666	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3667	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3668	Oblique	Linear Stamp	Horizontal over Oblique	Incised over Linear Punctate	Plain	Plain	Plain	Plain		
3669	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3670										
3671	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3672	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
3673	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Oblique	Linear Stamp	Plain	Plain		
3674	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
3675										

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3676	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
3677	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3678	Oblique	Linear Stamp	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
3679	Oblique over Horizontal	Linear Stamp over Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3680	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3681	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3682	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3683	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3684	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3685	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
3686	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
3687	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
3688	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
3689	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3690	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		
3691	Oblique	Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3692	Oblique over Horizontal	Punctate over Push-Pull	Horizontal over Oblique	Push-Pull over Linear Punctate	Plain	Plain	Plain	Plain		
3693	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3694	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3695	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3696	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3697	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3698										
3699	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Push-Pull over Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3700	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3701	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3702	Oblique crossed by Horizontal	Linear Stamp crossed by Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3703	Oblique	Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3704	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3705	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3706	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3707	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3708	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3709	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		
3710	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3711	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3712	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3713	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3714	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
3715	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique over Oblique	Incised over Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain	Check- Stamped (Rounded)	Check-Stamped (Rounded)
3716	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3717	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3718	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3719	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique over Oblique	Incised over Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
3720	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3721	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3722	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3723	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3724	Oblique crossed by Horizontal	Linear Stamp crossed by Incised	Horizontal over Interrupted Horizontal over Unknown	Incised over Incised over Unknown	Plain	Plain	Plain	Plain		
3725	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		
3726										
3727	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3728	Oblique	Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3729	*Oblique over Horizontal/Horizontal	*Linear Stamp over Incised/Incised	*Horizontal over Oblique over Interrupted Horizontal/Horizontal over Oblique over Interrupted Horizontal	*Incised over Linear Stamp over Incised/Incised over Linear Punctate over Incised	Plain	Plain	Plain	Plain		
3730	*Oblique over Horizontal/Horizontal	*Linear Stamp over Incised/Incised	*Horizontal over Oblique/Horizontal over Oblique	*Incised over Linear Stamp/Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3731	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3732	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3733	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3734	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3735	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3736	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3737	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3738	Vertical over Horizontal	Linear Stamp over Push-Pull	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
3739	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3740	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3741	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Oblique	Linear Stamp	Plain	Plain		
3742	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3743	Oblique	Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3744	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
3745	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3746										
3747	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
3748	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3750	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3751	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3752	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3753	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3754	Oblique over Horizontal	Suture Stamp over Incised	Horizontal over Oblique	Incised over Suture Stamp	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3755	Oblique	Incised	Oblique (Continuation of Upper Neck Motif)	Incised (Continuation of Upper Neck Motif)	Plain	Plain	Plain	Plain		
3756	Oblique over Horizontal	Linear Stamp over Push-Pull	Horizontal over Oblique	Push-Pull over Linear Stamp	Plain	Plain	Plain	Plain		
3757	Oblique	Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3758	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3759	Oblique over Horizontal	Linear Stamp over Incised	Horizontal	Incised	Plain	Plain	Plain	Plain		
3760	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Oblique	Linear Stamp	Plain	Plain		
3761	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3762	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Oblique	Linear Stamp	Plain	Plain		
3763	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Oblique	Linear Stamp	Plain	Plain		
3764	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3765	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3766	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3767	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3768	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3769	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3770	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Punctate	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3771	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3772										
3773	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3774										
3775	Oblique over Horizontal	Punctate over Incised	Horizontal over Oblique	Incised over Punctate	Plain	Plain	Plain	Plain		
3776	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3777	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3778	Oblique over Horizontal	Punctate over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3779	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3780	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3781	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3782	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3783	Oblique over Horizontal	Linear Punctate over Incised over Push-Pull	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3784	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Punctate	Plain	Plain	Plain	Plain		
3785	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Unknown	Linear Stamp over Unknown	Oblique	Dentate Stamp	Plain	Plain		
3786	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3787	Oblique crossed by Horizontal	Linear Stamp crossed by Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3788	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3789	Vertical over Horizontal	Linear Stamp over Incised	Horizontal	Incised	Plain	Plain	Plain	Plain		
3790	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Punctate	Plain	Plain	Plain	Plain		
3791										
3792										
3793	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3794	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3795	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique over Oblique	Incised over Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
3796	Oblique over Horizontal	Linear Stamp over Incised	Oblique over Horizontal	Linear Stamp over Incised	Plain	Plain	Plain	Plain		
3797	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Opposed (Left and Right Oblique)	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3798	Oblique over Horizontal	Linear Stamp over Push-Pull	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
3799	Vertical over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3800	Oblique over Horizontal over Oblique	Linear Stamp over Incised over Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3801	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3802	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3803	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3804	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
3805	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Vertical	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3806	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3807	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3808	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3809	Oblique	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3810	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3811	Oblique	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3812	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3813	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3814	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain	Ribbed Paddle (Rounded)	Ribbed Paddle (Rounded)
3815	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3816	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique over Oblique	Incised over Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain	Cord-wrapped Paddle (Rounded)	Cord-wrapped Paddle (Rounded)
3817	Oblique crossed by Horizontal	Linear Stamp crossed by Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain	Ribbed Paddle (Rounded)	Ribbed Paddle (Rounded)

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3818	Oblique	Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain	Ribbed Paddle (Rounded)	Ribbed Paddle (Rounded)
3824	Hatched over Horizontal	Incised over Incised	Horizontal over Opposed (Left and Right Oblique)	Incised over Incised	Plain	Plain	Plain	Plain		
3825	Hatched	Linear Stamp	Hatched	Linear Stamp	Plain	Plain	Plain	Plain		
3826	Hatched	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3827	Hatched over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Horizontal	Incised		
3828	Hatched	Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3829	Hatched	Linear Stamp	Plain	Plain	Plain	Plain	Plain	Plain		
3830	Hatched	Linear Stamp	Plain	Plain	Plain	Plain	Plain	Plain		
3832	Hatched crossed by Horizontal	Linear Stamp crossed by Incised	Horizontal over Unknown	Linear Stamp	Plain	Plain	Plain	Plain		
3833	Hatched	Linear Stamp	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
3834	Hatched	Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3835	Hatched	Linear Stamp	Oblique	Linear Stamp	Hatch	Linear Stamp	Plain	Plain		
3836	Hatched	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3837	Hatched	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3838	Hatched	Cord-Imprinted	Oblique	Cord-Imprinted	Plain	Plain	Plain	Plain		
3839	Plain	Plain	Plain	Plain	Plain	Plain	Horizontal	Incised		
3840	Plain	Plain	Plain	Plain	Plain	Plain	Horizontal	Incised		
3841	Plain	Plain	Plain	Plain	Plain	Plain	Horizontal	Linear Stamp		
3842	Plain	Plain	Plain	Plain	Plain	Plain	Horizontal	Linear Stamp		
3843	Plain	Plain	Plain	Plain	Plain	Plain	Horizontal	Incised		
3844										

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3845										
3846	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3847										
3848	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3849	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3850	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3851										
3852	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3853	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3854	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain (Rounded)	Plain (Rounded)
3890	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3891	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3892	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Ribbed Paddle (Rounded)	Ribbed Paddle (Rounded)
3893	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3894	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3895	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3896	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3897	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3898	Plain	Plain	Plain over Oblique	Plain over Incised	Plain	Plain	Plain	Plain		
3899	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3900	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain (Rounded)	Plain (Rounded)
3901	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3902	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain (Rounded)	Plain (Rounded)
3903	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3904	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3905	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3906	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3907	Plain	Plain	Plain over Horizontal	Plain over Incised	Plain	Plain	Plain	Plain		
3908	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3909	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3910	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3911	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3912	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3913	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
3914	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain (Rounded)	Plain (Rounded)
3915	Horizontal	Push-Pull	Horizontal	Push-Pull	Plain	Plain	Plain	Plain		
3916	Horizontal	Incised	Vertical	Incised	Plain	Plain	Plain	Plain		
3917	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain	Plain	Plain		
3918	Oblique over Horizontal	Linear Stamp over Incised	Oblique	Linear Punctate	Plain	Plain	Plain	Plain		
3919	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3920	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3921	Horizontal	Incised	Horizontal	Incised	Plain	Plain	Plain	Plain		
3922	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3923	Horizontal	Incised	Plain	Plain	Plain	Plain	Plain	Plain		
3924	Horizontal	Incised	Plain	Plain	Plain	Plain	Plain	Plain		
3925	Interrupted Horizontal	Indeterminate Impressed	Plain	Plain	Plain	Plain	Plain	Plain		
3926	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3927	Horizontal	Incised	Horizontal	Incised	Plain	Plain	Plain	Plain		
3928	Horizontal	Incised	Oblique	Denate Stamp	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3929	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3930										
3931	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3932	Horizontal	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3933	Horizontal	Push-Pull	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3934	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3935	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3936	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3937	Horizontal	Push-Pull over Incised	Oblique over Hatch	Linear Stamp over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
3938	Horizontal	Incised	Horizontal	Incised	Plain	Plain	Plain	Plain		
3939	Horizontal	Incised	Opposed (Horizontal and Oblique) over Opposed (Horizontal and Oblique)	Incised over Incised	Plain	Plain	Plain	Plain		
3940	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3941	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3942	Horizontal over Oblique	Push-Pull over Linear Stamp	Plain	Plain	Plain	Plain	Plain	Plain		
3943	Horizontal	Incised	Oblique over Horizontal	Linear Stamp over Incised	Plain	Plain	Plain	Plain		
3944	Horizontal over Oblique	Incised over Incised	Oblique	Incised	Plain	Plain	Plain	Plain		
3945	Horizontal over Oblique	Incised over Linear Stamp	Horizontal over Oblique over Oblique	Incised over Linear Stamp over Punctate	Plain	Plain	Plain	Plain		
3946	Horizontal over Oblique	Push-Pull over Linear Stamp	Horizontal	Push-Pull	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3947	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3948	Interrupted Horizontal	Incised	Interrupted Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
3949	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3950	Horizontal over Oblique over Horizontal	Incised over Linear Punctate over Incised	Oblique	Incised	Plain	Plain	Plain	Plain		
3951	Horizontal	Incised	Oblique	Incised	Plain	Plain	Plain	Plain		
3952	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
3953	Horizontal	Punctate	Vertical over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		
3954	Horizontal	Punctate	Horizontal	Punctate	Plain	Plain	Plain	Plain		
3955	Horizontal	Linear Stamp	Opposed (Left and Right Oblique)	Linear Stamp and Punctate	Plain	Plain	Oblique	Linear Punctate		
3956	Horizontal	Push-Pull	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Oblique	Linear Stamp		
3957	Horizontal	Punctate	Horizontal	Punctate	Plain	Plain	Oblique	Linear Stamp		
3958	Horizontal	Punctate	Plain	Plain	Plain	Plain	Oblique	Linear Stamp		
3959	Horizontal	Incised	Horizontal	Incised	Plain	Plain	Interrupted Oblique	Linear Stamp		
3960	Horizontal	Push-Pull	Horizontal over Oblique	Push-Pull over Linear Stamp	Plain	Plain	Hatched	Linear Stamp		
3961	Oblique crossed by Horizontal	Linear Punctate crossed by Incised	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Hatched	Linear Stamp		
3962	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Horizontal crossed by Interrupted Oblique	Incised crossed by Linear Stamp		
3963	Horizontal	Push-Pull	Oblique	Linear Stamp	Plain	Plain	Oblique	Linear Stamp		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3964	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
3965	Horizontal	Push-Pull	Vertical	Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
3966	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain	Oblique	Linear Stamp		
3967	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Interrupted Oblique	Linear Stamp		
3968	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
3969	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
3970	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
3971	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
3972	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
3973	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Vertical	Linear Stamp		
3974	Oblique	Linear Stamp	Horizontal over Oblique over Horizontal over Oblique	Incised over Linear Stamp over Incised over Linear Stamp	Plain	Plain	Hatch	Linear Stamp		
3975	Horizontal	Incised	Horizontal	Incised	Plain	Plain	Horizontal over Oblique	Incised over Linear Stamp		
3976	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Punctate	Vertical	Linear Stamp		
3977	Horizontal	Linear Stamp	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Oblique	Linear Stamp		
3978	Horizontal	Linear Stamp	Horizontal over Unknown	Linear Stamp over Unknown	Oblique	Linear Stamped	Oblique	Linear Stamp		
3979	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique over Horizontal over Oblique over Horizontal over Oblique	Incised over Linear Stamp over Incised over Linear Stamp over Incised over Linear Stamp	Plain	Plain	Oblique	Linear Stamp	Check- Stamped (Rounded)	Check-Stamped (Rounded)

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3980	Horizontal	Linear Stamp	Horizontal over Oblique over Horizontal	Linear Stamp over Linear Stamp over Linear Stamp	Plain	Plain	Horizontal	Linear Stamp		
3981	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
3982	Horizontal	Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
3983	Oblique	Incised	Oblique	Incised	Plain	Plain	Horizontal	Incised	Ribbed Paddle (Carinated)	Ribbed Paddle (Carinated)
3984	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Horizontal	Incised		
3985	Oblique crossed by Horizontal	Linear Stamp crossed by Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
3986	Oblique over Horizontal	Linear Stamp over Incised	Horizontal	Incised over Linear Stamp	Oblique	Linear Stamp	Horizontal	Incised		
3987	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Horizontal	Incised		
3988	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Horizontal	Incised		
3989	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Horizontal	Incised		
3990	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Horizontal	Incised		
3991	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Horizontal	Incised		
3992	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Horizontal	Incised		
3993	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Horizontal crossed by Oblique	Incised crossed by Linear Stamp		
3994	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Horizontal	Incised		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
3995	Oblique over Horizontal	Linear Stamp over Push-Pull	Horizontal over Unknown	Incised over Unknown	Oblique	Linear Stamp	Horizontal	Push-Pull		
3996	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Oblique	Linear Stamp	Horizontal	Incised		
3997	Interrupted Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Horizontal	Incised		
3998	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Horizontal	Incised		
3999	Opposed (Left and Right Oblique)	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4000	Oblique	Linear Stamp	Horizontal over Oblique over Interrupted Chevron	Incised over Linear Stamp over Incised	Plain	Plain	Horizontal	Incised	Horizontal over Oblique over Horizontal (Rounded)	Incised over Linear Stamp over Incised (Rounded)
4001	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4002	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4003	Plain over Horizontal	Plain over Incised	Horizontal	Incised	Plain	Plain	Plain	Plain		
4004	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4005	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Oblique	Linear Stamp	Plain	Plain		
4006	Horizontal	Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4007	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain	Plain	Plain		
4008	Horizontal	Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4009	Horizontal	Incised	Plain	Plain	Plain	Plain	Plain	Plain		
4010	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4011	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4012	Horizontal	Incised	Horizontal over Vertical	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4013	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4014										
4015	Horizontal	Push-Pull over Incised	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
4016	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4017	Horizontal	Push-Pull	Horizontal over Oblique	Push-Pull over Linear Stamp	Plain	Plain	Plain	Plain		
4018	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4019	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4020	Horizontal	Incised	Horizontal	Incised	Plain	Plain	Plain	Plain	Horizontal over Oblique (Rounded)	Incised over Linear Stamp (Rounded)
4021	Horizontal	Incised	Horizontal over Vertical	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4022	Horizontal	Incised	Plain	Plain	Plain	Plain	Plain	Plain		
4023	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4024	Horizontal	Push-Pull	Horizontal over Oblique	Push-Pull over Linear Stamp	Plain	Plain	Plain	Plain		
4025	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4026	Horizontal over Plain	Incised over Plain	Plain	Plain	Plain	Plain	Oblique	Linear Stamp		
4027	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Horizontal	Punctate		
4028	Horizontal	Incised	Horizontal over Oblique	Incised over Push- Pull over Linear Stamp	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4029	Horizontal	Incised	Horizontal over Interrupted Oblique	Incised over Incised	Plain	Plain	Plain	Plain		
4030	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4031	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4032	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4033	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4034	Horizontal	Push-Pull	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
4035	Horizontal	Push-Pull	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4036	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4037	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4038	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4039	Horizontal	Incised	Horizontal over Opposed (Left and Right Oblique)	Incised over Incised	Plain	Plain	Plain	Plain		
4040	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4041	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4042	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4043	Horizontal	Incised	Horizontal over Interrupted Oblique	Incised over Incised	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4044	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4045										
4046	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4046 .1	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4047	Horizontal	Incised	Plain	Plain	Plain	Plain	Plain	Plain		
4048	Horizontal	Incised	Horizontal over Opposed (Left and Right Oblique)	Incised over Incised	Plain	Plain	Plain	Plain	Ribbed Paddle (Rounded)	Ribbed Paddle (Rounded)
4049	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4050	Horizontal	Incised	Horizontal over Opposed (Left and Right Oblique)	Incised over Incised	Plain	Plain	Plain	Plain		
4051	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4052	Horizontal	Incised	Horizontal over Oblique over Oblique	Incised over Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4053										
4054	Horizontal	Push-Pull	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
4055	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4056	Horizontal	Incised	Horizontal over Unknown	Punctate over Unknown	Plain	Plain	Plain	Plain		
4057	Horizontal	Incised	Horizontal	Incised	Plain	Plain	Plain	Plain		
4058	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain		
4059	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4060	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Horizontal	Punctate	Plain	Plain		
4061	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4062	Horizontal	Incised	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
4063	Horizontal	Incised	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
4064	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4065	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4066	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4067										
4068										
4069	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4070	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4071	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4072	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4073	Horizontal	Push-Pull	Oblique	Incised	Plain	Plain	Plain	Plain		
4074	Horizontal	Push-Pull	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4075	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4076	Horizontal	Incised	Oblique over Horizontal and Interposed Triangles	Linear Stamp over Incised and Incised	Oblique	Linear Stamp	Plain	Plain		
4077	Horizontal	Linear Stamp	Horizontal over Horizontal and Interposed Triangles	Linear Stamp over Incised and Linear Stamp	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4078	Horizontal	Incised	Oblique	Linear Punctate	Plain	Plain	Plain	Plain		
4079	Horizontal	Push-Pull	Horizontal	Push-Pull	Plain	Plain	Plain	Plain		
4080	Horizontal	Incised	Horizontal over Oblique over Opposed (Left and Right Oblique)	Incised over Linear Stamp over Incised	Plain	Plain	Plain	Plain		
4081	Horizontal	Incised	Plain	Plain	Plain	Plain	Plain	Plain		
4082	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4083	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4084	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4085	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4086	Horizontal	Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4087	Horizontal and Interposed Triangles	Incised and Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4088	Oblique crossed by Interrupted Horizontal over Plain	Linear Stamp crossed by Incised over Plain	Plain	Plain	Plain	Plain	Hatch	Linear Stamp		
4089	Oblique	Dentate Stamp	Oblique	Dentate Stamp	Plain	Plain	Oblique	Dentate Stamp		
4090	Opposed (Left and Right Oblique and Plain)	Linear Stamp and Plain	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4091	Cord-Wrapped Paddle	Cord-Wrapped Paddle	Cord-Wrapped Paddle	Cord-Wrapped Paddle	Plain	Plain	Cord- Wrapped Paddle	Cord- Wrapped Paddle		
4092	Oblique	Finger Nail Impressed	Oblique	Finger Nail Impressed	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4093	Horizontal	Punctate over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4094	Horizontal	Push-Pull	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4095	Opposed (Oblique and Horizontal)	Incised	Plain	Plain	Plain	Plain	Plain	Plain		
4096	Horizontal crossed by Interrupted Oblique	Incised crossed by Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4097	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Horizontal	Incised		
4098	Horizontal	Incised	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Horizontal	Incised		
4099	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Horizontal	Incised		
4100	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Horizontal	Incised		
4101	Horizontal	Incised	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Horizontal	Incised		
4102	Horizontal	Dentate Stamp	Horizontal over Chevron	Dentate Stamp over Dentate Stamp	Plain	Plain	Horizontal	Incised		
4103	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Horizontal crossed by Interrupted Oblique	Incised crossed by Linear Stamp		
4104	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Horizontal	Incised		
4105										
4106	Horizontal	Linear Stamp	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Horizontal	Linear Stamp		
4107	Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Horizontal	Linear Stamp		
4108	Horizontal	Push-Pull	Horizontal over Unknown	Push-Pull over Unknown	Oblique	Linear Stamp	Horizontal	Incised		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4109	Oblique over Horizontal over Oblique	Linear Stamp over Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain	Plain (Rounded)	Plain (Rounded)
4110	Oblique	Linear Stamp	Oblique over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain	Ribbed Paddle (Rounded)	Ribbed Paddle (Rounded)
4111	Oblique over Oblique	Linear Stamp over Linear Stamp	Horizontal	Linear Stamp	Plain	Plain	Plain	Plain		
4112	Oblique	Incised	Horizontal	Incised	Plain	Plain	Plain	Plain		
4113	Oblique	Linear Stamp	Oblique over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4114	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4115	Oblique	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4116	Oblique	Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4117	Oblique	Linear Stamp	Oblique over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4118	Oblique	Linear Stamp	Plain	Plain	Plain	Plain	Plain	Plain		
4119	Oblique	Linear Stamp	Horizontal	Punctate over Incised over Punctate	Plain	Plain	Plain	Plain		
4120	Oblique	Linear Stamp	Oblique over Oblique	Cord-Imprinted over Linear Stamp	Plain	Plain	Plain	Plain		
4121 .1	Oblique	Linear Stamp	Oblique over Oblique	Linear Stamp over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
4122	Interrupted Oblique	Linear Stamp	Plain	Plain	Plain	Plain	Plain	Plain		
4123	Oblique over Horizontal	Linear Stamp over Punctate	Oblique over Oblique	Linear Stamp over Incised	Plain	Plain	Plain	Plain		
4124	Oblique	Linear Stamp	Plain	Plain	Plain	Plain	Plain	Plain		
4125	Oblique	Linear Stamp	Oblique over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4126	Oblique	Linear Stamp	Oblique over Plain over Plat	Linear Punctate over Plain over Linear Punctate	Plain	Plain	Plain	Plain		
4127	Oblique	Linear Stamp	Oblique over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4128	Oblique	Linear Stamp	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		
4129	Oblique over Plain	Linear Stamp over Plain	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4130	Oblique	Linear Stamp	Oblique over Unknown	Linear Stamp over Unknown	Oblique	Linear Stamp	Plain	Plain		
4131	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4132	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4133	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4134	Oblique	Linear Stamp	Plain	Plain	Plain	Plain	Plain	Plain		
4135	Oblique	Linear Stamp	Oblique (Continuation of Collar Motif)	Linear Stamp (Continuation of Collar Motif)	Plain	Plain	Plain	Plain		
4136	Oblique over Oblique over Oblique over Oblique	Linear Stamp over Linear Stamp over Linear Stamp over Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4137	Oblique	Linear Stamp	Oblique over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4138	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4139	Oblique	Linear Stamp	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		
4140	Oblique	Linear Stamp	Opposed (Left and Right Oblique and Horizontal)	Linear Stamp	Plain	Plain	Plain	Plain		
4141	Oblique	Linear Stamp	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4142	Oblique	Linear Stamp	Horizontal over Interrupted Oblique	Punctate over Punctate	Plain	Plain	Plain	Plain		
4143	Oblique over Horizontal over Oblique	Linear Stamp over Incised over Linear Stamp	Horizontal	Incised	Plain	Plain	Plain	Plain		
4144	Oblique	Dentate Stamp	Horizontal over Oblique	Push-Pull over Linear Stamp	Plain	Plain	Plain	Plain		
4145	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4146	Oblique over Horizontal	Linear Stamp over Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4147	Oblique	Linear Stamp	Horizontal over Unknown	Push-Pull over Unknown	Plain	Plain	Plain	Plain		
4148	Oblique	Dentate Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4149	Oblique over Horizontal	Linear Stamp over Incised	Plain	Plain	Plain	Plain	Plain	Plain		
4150	Oblique crossed by Horizontal	Dentate Stamp crossed by Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4151	Oblique over Horizontal	Linear Stamp over Push-Pull	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4152	Oblique over Horizontal over Oblique	Linear Stamp over Incised over Linear Stamp	Oblique over Oblique	Linear Stamp over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
4153	Oblique crossed by Horizontal over Oblique	Linear Stamp crossed by Incised over Linear Stamp	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		
4154	Interrupted Oblique over Horizontal over Oblique	Linear Stamp over Incised over Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4155	Oblique	Linear Stamp	Horizontal crossed by Oblique	Incised crossed by Incised	Plain	Plain	Plain	Plain		
4156	Oblique over Horizontal	Linear Stamp over Incised	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4157	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4158	Oblique over Horizontal	Linear Stamp over Incised	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
4159	Oblique	Dentate Stamp	Horizontal over Oblique	Push-Pull over Linear Punctate	Plain	Plain	Oblique	Dentate Stamp		
4160	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4161	Oblique over Horizontal	Linear Stamp over Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4162	Oblique over Horizontal over Oblique	Linear Stamp over Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4163	Oblique over Horizontal	Linear Stamp over Incised	Oblique over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4164										
4165	Oblique over Horizontal	Linear Stamp over Incised	Vertical	Linear Stamp	Plain	Plain	Plain	Plain		
4166	Oblique over Horizontal	Linear Stamp over Incised	Plain	Plain	Plain	Plain	Plain	Plain		
4167	Oblique crossed by Interrupted Horizontal	Fingernail Impressed crossed by Incised	Oblique	Fingernail Impressed	Plain	Plain	Plain	Plain		
4168	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain	Plain		
4169	Oblique	Linear Stamp	Horizontal	Incised	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4170	Oblique over Horizontal	Linear Stamp over Incised	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		
4171	Oblique	Linear Stamp	Oblique over Horizontal over Oblique	Linear Stamp over Incised over Linear Stamp	Plain	Plain	Horizontal	Incised		
4172	Oblique	Linear Stamp	Plain over Plat	Plain over Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Plain (Rounded)	Plain (Rounded)
4173	Horizontal	Push-Pull	Oblique	Linear Stamp	Plain	Plain	Hatch	Linear Stamp	Check-Stamp (Rounded)	Check-Stamp (Rounded)
4174	Horizontal	Incised	Oblique	Linear Stamp	Plain	Plain	Oblique	Linear Stamp	Ribbed Paddle (Rounded)	Ribbed Paddle (Rounded)
4175	Horizontal	Incised	Opposed (Left and Right Oblique and Horizontal)	Incised	Plain	Plain	Plain	Plain	Ribbed Paddle (Rounded)	Ribbed Paddle (Rounded)
4176	Oblique over Horizontal	Dentate Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Plain	Plain		
4177	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Ribbed Paddle (Rounded)	Ribbed Paddle (Rounded)
4178	Oblique	Linear Stamp	Oblique	Linear Stamp	Oblique	Linear Stamp	Oblique	Linear Stamp		
4179	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
4180	Oblique over Horizontal	Dentate Stamp over Incised	Oblique over Unknown	Dentate Stamp over Unknown	Oblique	Dentate Stamp	Oblique	Dentate Stamp		
4181	Oblique over Horizontal	Linear Stamp over Incised	Oblique	Linear Stamp	Plain	Plain	Horizontal	Punctate		
4182	Oblique	Linear Stamp	Plain	Plain	Plain	Plain	Oblique	Linear Stamp		
4183	Oblique	Linear Stamp	Plat	Linear Stamp	Oblique	Linear Stamp	Oblique	Linear Stamp		
4184	Oblique	Linear Stamp	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Oblique	Linear Stamp		
4185	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Oblique	Cord- Impressed		
4186	Oblique	Incised	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Oblique	Linear Stamp		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4187	Oblique	Linear Stamp	Oblique over Horizontal over Oblique	Linear Stamp over Incised over Linear Stamp	Oblique	Linear Stamp	Oblique	Linear Stamp	Ribbed Paddle (Rounded)	Ribbed Paddle (Rounded)
4188	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Oblique	Linear Stamp	Oblique	Linear Stamp		
4189	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Oblique	Linear Stamp		
4190	Oblique	Linear Stamp	Oblique over Plat	Linear Stamp over Linear Stamp	Oblique	Linear Stamp	Oblique	Linear Stamp		
4191	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Oblique	Linear Stamp		
4192	Oblique	Linear Stamp	Oblique over Horizontal over Oblique	Linear Stamp over Incised over Linear Stamp	Oblique	Linear Stamp	Oblique	Linear Stamp		
4193	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Oblique	Linear Stamp		
4194	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Punctate	Plain	Plain	Horizontal	Linear Stamp		
4195	Vertical over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Punctate	Plain	Plain	Oblique over Horizontal	Linear Stamp over Incised		
4196	Oblique	Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
4197	Oblique	Linear Stamp	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Oblique	Linear Stamp		
4198	Oblique	Incised	Oblique (Continuation of Upper Neck Motif)	Incised (Continuation of Upper Neck Motif)	Plain	Plain	Hatch	Linear Stamp		
4199	Oblique	Linear Stamp	Plain	Plain	Plain	Plain	Oblique	Linear Stamp		
4200	Oblique	Linear Stamp	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Oblique	Linear Stamp		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4201	Plain over Opposed (Left and Right Oblique)	Incised	Plain over Opposed (Left and Right Oblique) (Continuation of Upper Neck Motif)	Incised (Continuation of Upper Neck Motif)	Plain	Plain	Chevron	Linear Stamp		
4202	Oblique over Horizontal	Linear Stamp over Incised	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Horizontal	Punctate		
4203	Oblique	Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
4204	Oblique over Horizontal	Dentate Stamp over Linear Stamp	Oblique over Oblique over Oblique	Dentate Stamp over Dentate Stamp over Dentate Stamp	Plain	Plain	Oblique	Dentate Stamp		
4205	Oblique	Linear Stamp	Oblique	Linear Stamp	Plain	Plain	Oblique	Linear Stamp		
4206	Oblique over Horizontal	Linear Stamp over Incised	Vertical	Linear Stamp	Vertical	Linear Stamp	Oblique	Linear Stamp		
4207	Plain	Plain	Oblique	Linear Stamp	Oblique	Linear Stamp	Oblique	Linear Stamp		
4208	Horizontal crossed by Oblique	Incised crossed by Linear Stamp	Horizontal over Oblique	Incised over Linear Stamp	Plain	Plain	Horizontal	Push-Pull		
4209	Oblique	Dentate Stamp	Plat	Denate Stamp	Plain	Plain	Vertical	Dentate Stamp		
4210	Oblique	Linear Stamp	Plain over Unknown	Plain over Unknown	Plain	Plain	Oblique	Linear Stamp		
4211	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Oblique	Linear Stamp		
4212	Oblique	Linear Punctate	Horizontal over Unknown	Linear Stamp over Unknown	Plain	Plain	Oblique	Linear Stamp		
4213	Oblique	Dentate Stamp	Oblique	Dentate Stamp	Plain	Plain	Horizontal	Punctate		
4214	Oblique	Linear Stamp	Oblique over Oblique	Linear Stamp over Linear Stamp	Horizontal	Punctate	Oblique	Linear Stamp		
4215	Oblique	Linear Stamp	Oblique	Punctate	Plain	Plain	Oblique	Linear Stamp		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4216	Oblique	Linear Stamp	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Oblique	Linear Stamp		
4217	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4217 .1	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4218	Oblique over Horizontal	Cord Impressed over Incised	Horizontal over Oblique	Incised over Linear Stamp	Oblique	Linear Stamp	Plain	Plain		
4219	Oblique over Horizontal	Denate Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4220	Horizontal	Incised	Oblique over Unknown	Linear Stamp over Unknown	Plain	Plain	Plain	Plain		
4221	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4222	Opposed (Left and Right Oblique)	Incised	Opposed (Left and Right Oblique) (Continuation of Upper Neck Motif)	Incised (Continuation of Upper Neck Motif)	Plain	Plain	Plain	Plain		
4223	Oblique	Linear Stamp	Oblique over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4224	Horizontal	Incised	Horizontal over Unknown	Incised over Unknown	Plain	Plain	Plain	Plain		
4225	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Opposed (Left and Right Oblique)	Linear Stamp over Incised	Plain	Plain	Plain	Plain		
4226										
4227										
4228										
4229										
4230										

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4231										
4232	Opposed (Left and Right Oblique and Plain)	Incised and Plain	Opposed (Left and Right Oblique and Plain) (Continuation of Collar Motif)	Incised and Plain (Continuation of Collar Motif)	Plain	Plain	Plain	Plain		
4233	Plain	Plain	Horizontal	Punctate	Plain	Plain	Plain	Plain		
4234	Opposed (Left and Right Oblique and Horizontal)	Incised and Plain	Opposed (Left and Right Oblique and Horizontal) (Continuation of Collar Motif)	Incised (Continuation of Collar Motif)	Plain	Plain	Hatched	Linear Stamp		
4235	Opposed (Left and Right Oblique and Plain)	Incised and Plain	Opposed (Left and Right Oblique and Plain) (Continuation of Upper Neck Motif)	Incised (Continuation of Upper Neck Motif)	Plain	Plain	Oblique	Linear Stamp		
4236	Plain over Oblique	Plain over Incised	Oblique (Continuation of Upper Neck Motif)	Incised (Continuation of Upper Neck Motif)	Plain	Plain	Plain	Plain		
4237	Plain and Oblique	Plain and Incised	Plain and Oblique (Continuation of Collar Motif) over Interrupted Horizontal	Plain and Incised (Continuation of Collar Motif) over Incised	Plain	Plain	Plain	Plain		
4238	Opposed (Left and Right Oblique)	Incised	Opposed (Left and Right Oblique) (Continuation of Collar Motif)	Incised (Continuation of Collar Motif)	Plain	Plain	Plain	Plain		
4239	Horizontal crossed by Vertical	Incised crossed by Linear Stamp	Horizontal crossed by Oblique	Incised crossed by Linear Stamp	Plain	Plain	Plain	Plain		
4240	Oblique	Punctate	Oblique over Horizontal	Punctate over Incised	Plain	Plain	Plain	Plain		
4241	Horizontal	Punctate	Horizontal	Punctate	Plain	Plain	Plain	Plain		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4242	Multi-Curvilinear	Punctate	Multi-Curvilinear (Continuation of Upper Neck Motif)	Punctate (Continuation of Upper Neck Motif)	Plain	Plain	Plain	Plain		
4243	Plain	Plain	Interrupted Horizontal	Linear Stamp	Plain	Plain	Plain	Plain		
4244	Horizontal	Punctate	Plain	Plain	Plain	Plain	Plain	Plain		
4245	Horizontal	Punctate	Plain	Plain	Plain	Plain	Plain	Plain		
4246	Horizontal	Punctate	Horizontal	Punctate	Plain	Plain	Horizontal	Punctate		
4247	Horizontal	Punctate over Incised	Horizontal	Incised over Punctate	Plain	Plain	Plain	Plain		
4248	Horizontal	Punctate	Horizontal	Punctate	Plain	Plain	Plain	Plain		
4249	Horizontal	Punctate	Plain	Plain	Plain	Plain	Plain	Plain		
4250	Horizontal	Punctate	Horizontal	Punctate	Plain	Plain	Plain	Plain	Plain (Rounded)	Plain (Rounded)
4251	Horizontal	Punctate	Horizontal	Punctate	Plain	Plain	Plain	Plain		
4252	Chevron	Punctate	Chevron (Continuation of Collar Motif) over Horizontal	Punctate (Continuation of Collar Motif) over Punctate	Plain	Plain	Horizontal	Punctate		
4253	Horizontal	Punctate	Plain	Plain	Plain	Plain	Horizontal	Punctate		
4254	Plain over Horizontal and Opposed (Left and Right Oblique)	Plain over Punctate	Horizontal and Opposed (Left and Right Oblique) (Continuation of Collar Motif)	Punctate	Horizontal	Punctate	Horizontal	Punctate		
4255	Plain over Oblique	Plain over Denate Stamp	Oblique (Continuation of Upper Neck Motif)	Denate Stamp (Continuation of Upper Neck Motif)	Plain	Plain	Oblique	Linear Stamp		
4256	Plain over Oblique	Plain over Punctate	Oblique	Incised	Plain	Plain	Oblique	Punctate		
4257	Horizontal	Punctate	Horizontal	Punctate	Plain	Plain	Horizontal	Punctate		

CATNO	COLLAR MOTIF	COLLAR TECHNIQUE	NECK MOTIF	NECK TECHNIQUE	INTERIOR MOTIF	INTERIOR TECHNIQUE	LIP MOTIF	LIP TECH	SHOULDER MOTIF	SHOULDER TECHNIQUE
4258	Plain over Chevron	Plain over Punctate	Chevron (Continuation of Collar Motif)	Punctate	Horizontal	Punctate	Horizontal	Punctate		
4259	Horizontal over Plain	Punctate over Plain	Horizontal	Incised	Plain	Plain	Oblique	Linear Stamp		
4260	Oblique over Horizontal	Linear Stamp over Incised	Horizontal over Oblique	Incised over Linear Punctate	Plain	Plain	Plain	Plain	Ribbed Paddle (Rounded)	Ribbed Paddle (Rounded)
4261	Oblique over Horizontal	Linear Stamp over Linear Stamp	Horizontal over Oblique	Linear Stamp over Linear Stamp	Plain	Plain	Plain	Plain		
4266	Plain	Plain	Opposed (Left and Right Oblique)	Incised	Plain	Plain	Plain	Plain		
5646	Horizontal	Punctate over Incised	Oblique	Punctate	Plain	Plain	Plain	Plain	Plain (Rounded)	Plain (Rounded)
5647	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain	Plain (Rounded)	Plain (Rounded)

APPENDIX B: HOLLY CERAMIC CATALOGUE



Appendix B: Holly Site Ceramic Catalogue - Body Sherds

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
		234		4399	1	Unanalyzable Rim Fragment		
	AHaulRd			3503	1	Unanalyzable Rim Fragment		
	AHaulRd			3504	1	Neck Fragment	Decorated	
	AHaulRd			3505	3	Body Fragment	Plain	
	AHaulRd			3506	4	Neck Fragment	Plain	
	AHaulRd			3507	1	Neck Fragment	Ribbed Paddle	
	AHaulRd			3508	10	Body Fragment	Ribbed Paddle	
	AHaulRd			3509	18	Unanalyzable Fragment		
	Haul Rd			3449	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	Haul Rd			3450	1	Neck Fragment	Decorated	
	Haul Rd			3451	1	Misc. Fired Clay		
	Haul Rd			3452	1	Misc. Fired Clay		Finger Print
	Haul Rd			3453	1	Unanalyzable Rim Fragment		
	Haul Rd			3454	4	Body Fragment	Check-Stamped	
	Haul Rd			3455	6	Neck Fragment	Plain	
	Haul Rd			3456	35	Unanalyzable Fragment		
	Haul Rd			3458	6	Body Fragment	Plain	
	Haul Rd			3459	1	Neck Fragment	Check-Stamped	
	Haul Rd			3460	1	Shoulder Fragment	Plain	Rounded
	Haul Rd			3461	13	Body Fragment	Ribbed Paddle	
	Haul Rd			3462	1	Neck Fragment	Ribbed Paddle	
	Haul Rd			3463	3	Body Fragment	Check-Stamped and Ribbed Paddle	
	Haul Rd			3464	2	Neck/Shoulder Fragment	Plain/Check-Stamped and Ribbed Paddle	Rounded
	Haul Rd			4477	2	Unanalyzable Rim Fragment		
	Unknown			3408	1	Unanalyzable Fragment		
	Unknown			3409	1	Neck Fragment	Plain	
	Unknown			3410	1	Neck Fragment	Decorated	
	Unknown			3411	1	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
Exterior	Unknown			3412	16	Body Fragment	Ribbed Paddle	
	150-510	188		2181	1	Unanalyzable Fragment		
	170-530	203		3339	1	Misc. Fired Clay		
	170-530	203		3340	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	170-530	203		3341	1	Shoulder Fragment	Ribbed Paddle	Rounded
	170-530	203		3342	1	Shoulder Fragment	Check-Stamped	Rounded
	170-530	203		3343	6	Body Fragment	Ribbed Paddle	
	170-530	203		3344	3	Neck Fragment	Plain	
	170-530	203		3345	3	Body Fragment	Plain	
	170-530	203		3346	13	Unanalyzable Fragment		
	170-530	203		4398	3	Unanalyzable Rim Fragment		
	170-530	203		4437	1	Unanalyzable Rim Fragment		
	170-535	204		3347	1	Neck Fragment	Ribbed Paddle	
	170-535	204		3348	1	Body Fragment	Ribbed Paddle	
	170-535	204		3349	1	Body Fragment	Plain	
	170-535	204		3350	5	Unanalyzable Fragment		
	175-475	191		3337	2	Unanalyzable Fragment		
	180-480	190		3336	2	Unanalyzable Fragment		
	180-485	201		3338	1	Body Fragment	Ribbed Paddle	
	180-505	208		3351	1	Unanalyzable Fragment		
	185-490			4347	1	Unanalyzable Rim Fragment		
	190-500			3355	1	Neck Fragment	Decorated	
	190-500			3356	1	Body Fragment	Plain	
	190-500			3357	4	Body Fragment	Ribbed Paddle	
	190-500			3358	7	Unanalyzable Fragment		
	190-505			3353	1	Body Fragment	Plain	
	190-505			3354	11	Unanalyzable Fragment		
	203-511			3502	4	Unanalyzable Fragment		
	205-555	421		3381	4	Body Fragment	Plain	
	205-555	421		3382	2	Neck Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	205-555	421		3383	20	Neck Fragment	Plain	
	205-555	421		3384	95	Unanalyzable Fragment		
	205-555	421		3385	1	Shoulder Fragment	Ribbed Paddle	Rounded
	205-555	421		3386	3	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	205-555	421		3387	1	Neck Fragment	Check-Stamped	
	205-555	421		3389	10	Body Fragment	Check-Stamped and Ribbed Paddle	
	205-555	421		3390	1	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded
	205-555	421		3391	65	Body Fragment	Ribbed Paddle	
	205-555	421		3392	1	Body Fragment	Ribbed Paddle	Chert flake inbedded on the surface ,base frag.
	205-555	458		3393	1	Unanalyzable Rim Fragment		
	205-555	458		3394	1	Misc. Fired Clay		
	205-555	458		3395	7	Body Fragment	Plain	
	205-555	458		3396	5	Body Fragment	Check-Stamped and Ribbed Paddle	
	205-555	458		3397	3	Body Fragment	Check-Stamped	
	205-555	458		3398	1	Neck/Shoulder Fragment	Plain	Rounded
	205-555	458		3399	3	Neck Fragment	Ribbed Paddle	
	205-555	458		3400	3	Body Fragment	Cord-wrapped Paddle	
	205-555	458		3401	2	Neck Fragment	Decorated	
	205-555	458		3402	2	Neck/Shoulder Fragment	Plain/Check-Stamped and Ribbed Paddle	Rounded
	205-555	458		3403	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	205-555	458		3404	13	Neck Fragment	Plain	
	205-555	458		3405	38	Body Fragment	Ribbed Paddle	
	205-555	458		3406	2	Body Fragment	Ribbed Paddle	Base Frag. Possible Fabric Temper? Aslo ID in F421
	205-555	458		3407	114	Unanalyzable Fragment		
	205-555	458		4441	1	Unanalyzable Rim Fragment		
	210-510			970	1	Body Fragment	Plain	
	210-510			971	5	Unanalyzable Fragment		
	215-510	471		3360	2	Unanalyzable Fragment		
	215-510	471		3361	1	Body Fragment	Check-Stamped	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	215-540	478		3362	2	Body Fragment	Ribbed Paddle	
	215-540	478		3363	4	Neck Fragment	Plain	
	215-540	478		3364	1	Neck/Shoulder/Body Fragment	Plain/Ribbed Paddle	Rounded
	215-540	478		3365	1	Neck Fragment	Ribbed Paddle	
	215-540	478		3366	3	Body Fragment	Plain	
	215-540	478		3367	26	Unanalyzable Fragment		
	215-540	478		4443	1	Unanalyzable Rim Fragment		
	220-515	532		3368	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	220-515	532		3369	4	Unanalyzable Fragment		
	225-490	587		2653	3	Body Fragment	Plain	
	225-490	587		2654	2	Unanalyzable Fragment		
	225-505	506		2582	2	Body Fragment	Ribbed Paddle	
	225-505	506		2583	1	Unanalyzable Rim Fragment		
	225-505	506		2584	6	Unanalyzable Fragment		
	225-505	506		2585	1	Body Fragment	Check-Stamped	
	225-505	506		4444	1	Unanalyzable Rim Fragment		
	230-510	520		2586	2	Unanalyzable Fragment		
	230-510	520		2587	4	Body Fragment	Ribbed Paddle	
	235-510	529		2588	1	Body Fragment	Cord-wrapped Paddle	
	235-510	529		2589	1	Neck Fragment	Decorated	
	235-510	529		2590	6	Body Fragment	Plain	
	235-510	529		2591	7	Unanalyzable Fragment		
	235-525	584		2650	1	Body Fragment	Ribbed Paddle	Exterior H5
	235-525	584		2651	1	Body Fragment	Comb-Like Ware	Exterior H5
	235-525	584		2652	5	Unanalyzable Fragment		Exterior H5
	235-525	584		4447	1	Unanalyzable Rim Fragment		
	235-540	831		3372	1	Body Fragment	Plain	
	235-540	831		3373	1	Neck Fragment	Decorated	
	235-540	840		3374	1	Unanalyzable Fragment		
	240-505	534		2592	1	Body Fragment	Plain	
	240-505	534		2593	1	Body Fragment	Check-Stamped	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	240-505	534		2594	1	Neck Fragment	Plain	
	240-505	534		2595	1	Neck Fragment	Ribbed Paddle	
	240-505	534		2596	6	Unanalyzable Fragment		
	240-505	535		2597	2	Unanalyzable Fragment		
	240-505	536		2598	1	Body Fragment	Ribbed Paddle	
	240-505	536		2599	1	Shoulder Fragment	Plain	Rounded
	240-505	536		2600	11	Unanalyzable Fragment		
	250-525			3529	1	Neck Fragment	Plain	
	250-525			3562	1	Body Fragment	Ribbed Paddle	
	260-530	834		3045	5	Neck Fragment	Decorated	
	260-530	834		3046	41	Unanalyzable Fragment		
	260-530	834		3047	1	Body Fragment	Check-Stamped	
	260-530	834		3048	1	Misc. Fired Clay		
	260-530	834		3049	9	Body Fragment	Ribbed Paddle	
	260-530	834		3050	1	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded
	260-530	834		3051	1	Neck/Shoulder Fragment	Plain	Rounded
	260-530	834		3052	7	Neck Fragment	Plain	
	260-530	834		3053	22	Body Fragment	Plain	
	260-530	834	3	3054	2	Misc. Fired Clay		
	260-530	834	3	3055	5	Body Fragment	Ribbed Paddle	
	260-530	834	3	3056	1	Neck Fragment	Plain	
	260-530	834	3	3057	1	Body Fragment	Plain	
	260-530	834	3	3058	1	Body Fragment	Check-Stamped	
	260-530	834	3	3059	14	Unanalyzable Fragment		
	260-530	834	3	4466	1	Unanalyzable Rim Fragment		
	260-530	834	4	3060	1	Neck Fragment	Decorated	
	260-530	834	4	3061	2	Neck Fragment	Plain	
	260-530	834	4	3062	4	Body Fragment	Ribbed Paddle	
	260-530	834	4	3063	5	Body Fragment	Plain	
	260-530	834	4	3064	13	Unanalyzable Fragment		
	260-530	834a	3	3065	2	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	260-530	834a	3	3066	1	Misc. Fired Clay		
	260-530	834a	3	3067	1	Body Fragment	Check-Stamped	
	260-530	834a	3	3068	1	Unanalyzable Rim Fragment		
	260-530	834a	3	3069	2	Body Fragment	Ribbed Paddle	
	260-530	834a	4	3070	2	Body Fragment	Plain	
	270-525	608		2639	2	Body Fragment	Check-Stamped	
	270-525	608		2640	1	Neck Fragment	Check-Stamped	
	275-520	606		3038	7	Neck Fragment	Plain	
	275-520	606		3039	1	Shoulder Fragment	Plain	Rounded
	275-520	606		3040	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	275-520	606		3041	1	Neck/Shoulder Fragment	Plain	Rounded
	275-520	606		3042	4	Body Fragment	Plain	
	275-520	606		3043	1	Body Fragment	Ribbed Paddle	
	275-520	606		3044	2	Unanalyzable Fragment		
	275-520	606		3370	4	Body Fragment	Plain	
	275-520	606		3371	6	Body Fragment	Ribbed Paddle	
	470-170	2006		3185	1	Body Fragment	Ribbed Paddle	Red Ochre Exterior
	470-170	2006		3186	1	Body Fragment	Plain	
	470-170	2006		3187	5	Unanalyzable Fragment		
	470-170	2006		3188	4	Body Fragment	Ribbed Paddle	
	490-185	2001		3076	70	Body Fragment	Ribbed Paddle	
	490-185	2001		3077	101	Body Fragment	Plain	
	490-185	2001		3078	4	Neck Fragment	Ribbed Paddle	
	490-185	2001		3079	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	490-185	2001		3080	5	Neck/Shoulder Fragment	Plain	Rounded
	490-185	2001		3081	33	Neck Fragment	Plain	
	490-185	2001		3082	172	Unanalyzable Fragment		
	490-185	2001		3083	4	Body Fragment		
	490-185	2001		3084	1	Neck Fragment	Plain	
	490-185	2001		3085	1	Body Fragment	Ribbed Paddle	
	490-185	2001		3086	13	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	490-185	2001		4401	4	Neck Fragment	Decorated	
	490-185	2001	1	3087	1	Unanalyzable Fragment		
	490-185	2001	1	3088	1	Neck/Shoulder Fragment	Decorated/Inc. Oblique	Rounded
	490-185	2001	1	3089	3	Unanalyzable Fragment		
	490-185	2001	1	3090	1	Body Fragment	Ribbed Paddle	
	490-185	2001	1	3091	1	Body Fragment	Ribbed Paddle	
	490-185	2001	1	3092	1	Neck Fragment	Plain	
	490-185	2001	1	3093	2	Body Fragment	Ribbed Paddle	
	490-185	2001	1	3094	11	Unanalyzable Fragment		
	490-185	2001	1	3095	1	Neck Fragment	Plain	
	490-185	2001	1	3096	1	Neck Fragment	Ribbed Paddle	
	490-185	2001	1	3097	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	490-185	2001	1	3098	1	Shoulder Fragment	Ribbed Paddle	Rounded
	490-185	2001	1	3099	5	Body Fragment	Plain	
	490-185	2001	1	3100	16	Body Fragment	Ribbed Paddle	
	490-185	2001	1	3101	3	Neck Fragment	Plain	
	490-185	2001	1	3102	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	490-185	2001	1	3103	1	Neck/Shoulder Fragment	Plain	Rounded
	490-185	2001	1	3104	2	Body Fragment	Plain	
	490-185	2001	1	3105	3	Unanalyzable Fragment		
	490-185	2001	1	3106	1	Shoulder Fragment	Plain	Rounded
	490-185	2001	1	3107	12	Body Fragment	Ribbed Paddle	
	490-185	2001	1	3108	4	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	490-185	2001	1	3109	33	Unanalyzable Fragment		
	490-185	2001	1	3110	1	Neck Fragment	Ribbed Paddle	
	490-185	2001	1	3111	4	Body Fragment	Plain	
	490-185	2001	1	3112	6	Neck Fragment	Plain	
	490-185	2001	1	3113	44	Body Fragment	Ribbed Paddle	
	490-185	2001	1	3114	1	Unanalyzable Fragment		
	490-185	2001	1	3115	1	Neck Fragment	Plain	
	490-185	2001	1	3116	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	490-185	2001	1	3865	1	Unanalyzable Rim Fragment		
	490-185	2001	2	3117	2	Body Fragment	Plain	
	490-185	2001	2	3118	16	Unanalyzable Fragment		
	490-185	2001	2	3119	2	Body Fragment	Plain	
	490-185	2001	2	3120	1	Neck Fragment	Plain	
	490-185	2001	2	3121	4	Body Fragment	Ribbed Paddle	
	490-185	2001	2	3122	19	Unanalyzable Fragment		
	490-185	2001	2	3123	8	Body Fragment	Ribbed Paddle	
	490-185	2001	2	3124	3	Neck Fragment	Plain	
	490-185	2001	2	3125	15	Body Fragment	Ribbed Paddle	
	490-185	2001	2	3126	38	Unanalyzable Fragment		
	490-185	2001	2	4403	1	Neck Fragment	Decorated	
	490-185	2001	2	4405	1	Neck Fragment	Decorated	
	490-185	2001	3	3132	2	Neck Fragment	Plain	
	490-185	2001	3	3133	1	Neck/Shoulder Fragment	Plain	Rounded
	490-185	2001	3	3134	10	Unanalyzable Fragment		
	490-185	2001	3	3135	2	Unanalyzable Fragment		
	490-185	2001	3	3136	1	Neck Fragment	Plain	
	490-185	2001	3	3137	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	490-185	2001	3	3138	1	Body Fragment	Plain	
	490-185	2001	3	3139	1	Body Fragment	Ribbed Paddle	
	490-185	2001	3	3140	2	Unanalyzable Fragment		
	490-185	2001	3	3141	1	Unanalyzable Fragment		
	490-185	2001	3	3142	1	Body Fragment	Ribbed Paddle	
	490-185	2001	3	3143	4	Neck Fragment	Plain	
	490-185	2001	3	3144	9	Unanalyzable Fragment		
	490-185	2001	3	3145	13	Body Fragment	Ribbed Paddle	
	490-185	2001	3	3146	1	Neck Fragment	Plain	
	490-185	2001	3	3147	1	Neck Fragment	Ribbed Paddle	
	490-185	2001	3	3148	1	Unanalyzable Fragment		
	490-185	2001	3	4402	1	Neck Fragment	Decorated	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	490-185	2001	3	4404	1	Neck Fragment	Decorated	
	490-185	2001	4	3149	1	Neck Fragment	Decorated	
	490-185	2001	4	3150	7	Neck Fragment	Plain	
	490-185	2001	4	3151	4	Body Fragment	Ribbed Paddle	
	490-185	2001	4	3152	4	Body Fragment	Plain	
	490-185	2001	4	3153	9	Unanalyzable Fragment		
	490-185	2001	4	3154	1	Neck Fragment	Plain	
	490-185	2001	4	3155	4	Body Fragment	Ribbed Paddle	
	490-185	2001	4	3156	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	490-185	2001	4	3157	6	Unanalyzable Fragment		
	490-185	2001	4	3158	1	Unanalyzable Fragment		
	490-185	2001	4	3159	1	Body Fragment	Plain	
	490-185	2001	4	3160	2	Unanalyzable Fragment		
	490-185	2001	4	3161	2	Body Fragment	Plain	
	490-185	2001	4	3162	1	Neck Fragment	Ribbed Paddle	
	490-185	2001	4	3163	4	Body Fragment	Plain	
	490-185	2001	4	3164	16	Unanalyzable Fragment		
	490-185	2001	4	3165	2	Shoulder Fragment	Ribbed Paddle	Rounded
	490-185	2001	4	3166	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	490-185	2001	4	3167	4	Neck Fragment	Plain	
	490-185	2001	4	3168	4	Body Fragment	Plain	
	490-185	2001	4	3169	32	Unanalyzable Fragment		
	490-185	2001	4	3170	35	Body Fragment	Ribbed Paddle	
	490-185	2006	3	4408	1	Unanalyzable Rim Fragment		
	495-180	2001	2	3127	2	Body Fragment	Plain	
	495-180	2001	2	3128	16	Body Fragment	Ribbed Paddle	
	495-180	2001	2	3129	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	495-180	2001	2	3130	2	Neck Fragment	Plain	
	495-180	2001	2	3131	24	Unanalyzable Fragment		
	495-180	2010	1	3225	1	Body Fragment	Ribbed Paddle	
	495-180	2010	1	3226	2	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	495-180	2010	1	3227	1	Neck Fragment	Plain	
	495-180	2010	1	3228	4	Body Fragment	Ribbed Paddle	
	495-180	2010	1	3229	7	Unanalyzable Fragment		
	495-180	2010	1	3230	1	Body Fragment	Ribbed Paddle	
	495-180	2010	1	3231	1	Body Fragment	Plain	
	495-180	2010	1	3232	1	Unanalyzable Fragment		
	495-180	2010	1	3233	1	Neck Fragment	Plain	
	495-180	2010	1	3234	1	Neck/Shoulder/Body Fragment	Plain	Rounded
	495-180	2010	1	3235	1	Body Fragment	Plain	
	495-180	2010	1	3236	2	Unanalyzable Fragment		
	495-180	2010	1	3237	1	Body Fragment	Ribbed Paddle	
	495-180	2010	1	3238	2	Body Fragment	Plain	
	495-180	2010	1	3239	1	Neck Fragment	Plain	
	495-180	2010	1	3240	9	Unanalyzable Fragment		
	495-180	2010	1	5669	1	Misc. Ceramic Artifact		Pipe Blank
	495-180	2010	2	3241	1	Neck Fragment	Decorated	
	495-180	2010	2	3242	1	Neck Fragment	Decorated over Ribbed Paddle	
	495-180	2010	2	3243	1	Neck/Shoulder Fragment	Ribbed Paddle over LS. Oblique	Rounded
	495-180	2010	2	3244	2	Neck Fragment	Plain	
	495-180	2010	2	3245	6	Body Fragment	Plain	
	495-180	2010	2	3246	9	Body Fragment	Ribbed Paddle	
	495-180	2010	2	3247	21	Unanalyzable Fragment		
	495-180	2010	3	3253	2	Neck Fragment	Decorated	
	495-180	2010	3	3254	1	Neck Fragment	Plain	
	495-180	2010	3	3255	10	Unanalyzable Fragment		
	495-180	2010	3	3256	1	Neck Fragment	Ribbed Paddle crossed by Decorated	
	495-180	2010	3	3257	11	Body Fragment	Ribbed Paddle	
	495-180	2010	3	3258	1	Body Fragment	Check-Stamped	
	495-180	2010	3	3259	5	Body Fragment	Plain	
	495-180	2010	3	3260	39	Unanalyzable Fragment		
	495-180	2010	4	3261	1	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	495-180	2010	4	3262	2	Unanalyzable Fragment		
	495-180	2010	4	3263	1	Body Fragment	Plain	
	495-180	2010	4	3264	2	Unanalyzable Fragment		
	495-180	2010	4	3265	4	Unanalyzable Fragment		
	495-180	2010	4	3266	1	Body Fragment	Plain	
	495-180	2010	4	3267	2	Body Fragment	Ribbed Paddle	
	495-180	2010	4	3268	1	Body Fragment	Ribbed Paddle	
	495-180	2010	4	3269	3	Unanalyzable Fragment		
	495-180	2010	4	5673	1	Misc. Ceramic Artifact		Pipe Blank
	495-180	2012		3270	4	Unanalyzable Fragment		
	495-180	2012		3271	1	Neck Fragment	Plain	
	495-180	2012		3272	1	Shoulder/Body Fragment	Plain/Check-Stamped	Rounded
	495-185	2010	3	3248	1	Neck Fragment	Decorated	
	495-185	2010	3	3249	1	Neck Fragment	Plain	
	495-185	2010	3	3250	2	Body Fragment	Ribbed Paddle	
	495-185	2010	3	3251	3	Body Fragment	Plain	
	495-185	2010	3	3252	7	Unanalyzable Fragment		
	495-185	2018		3273	1	Neck Fragment	Plain	
	495-185	2026		3275	1	Body Fragment	Ribbed Paddle	
	495-185	2026		3276	1	Body Fragment	Plain	
	495-185	2029		3277	1	Unanalyzable Fragment		
	495-185	2029		3278	1	Body Fragment	Ribbed Paddle	
	500-185	2020		3274	1	Unanalyzable Fragment		
House								
	165-505	133		2146	1	Unanalyzable Fragment		
	165-505	133		2147	2	Unanalyzable Fragment		
	165-505	134		2148	10	Unanalyzable Fragment		
	165-505	134		2149	1	Neck Fragment	Plain	
	165-505	134		2150	1	Misc. Fired Clay		
	165-505	134		2151	1	Neck Fragment	Ribbed Paddle and Decorated	
	165-505	134		2152	5	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	165-505	134		2153	9	Body Fragment	Ribbed Paddle	
	165-505	134		2154	1	Neck Fragment	Ribbed Paddle	
	165-505	134		3869	1	Unanalyzable Rim Fragment		
	165-505	25		2183	1	Body Fragment	Ribbed Paddle	
	165-505	25		2184	1	Neck Fragment	Decorated	
	165-505	25		2185	1	Neck Fragment	Decorated over Ribbed Paddle	
	165-505	25		2186	1	Neck Fragment	Plain	
	165-505	32		2085	5	Unanalyzable Fragment		
	165-505	32		2086	3	Body Fragment	Ribbed Paddle	
	165-505	35		2087	1	Unanalyzable Fragment		
	165-505	36		2088	3	Unanalyzable Fragment		
	165-505	36		2089	1	Body Fragment	Plain	
	165-505	36		2090	1	Neck Fragment	Decorated and Ribbed Paddle	
	165-505	45		2110	1	Unanalyzable Fragment		
	165-505	45		4439	1	Unanalyzable Rim Fragment		
	165-505	68		2129	2	Body Fragment	Plain	
	165-505	68		2130	2	Unanalyzable Fragment		
	165-505	70		2131	1	Body Fragment	Ribbed Paddle	
	165-505	70		2132	2	Unanalyzable Fragment		
	165-505	71		2133	2	Body Fragment	Ribbed Paddle	
	165-505	71		2134	2	Body Fragment	Plain	
	165-505	71		2135	3	Misc. Fired Clay		
	165-505	71		2136	2	Unanalyzable Fragment		
	165-510	12		1962	1	Shoulder Fragment	Plain	Rounded
	165-510	121		2466	1	Body Fragment	Ribbed Paddle	
	165-510	121		2467	2	Unanalyzable Fragment		
	165-510	121		5650	1	Misc. Ceramic Artifact		Bead
	165-510	20		1971	3	Unanalyzable Fragment		
	165-510	20		1972	1	Body Fragment	Cord-wrapped Paddle	
	165-510	20		1973	1	Body Fragment	Indeterminate Decorated	
	165-510	22		1974	2	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	165-510	22		1975	1	Neck Fragment	Plain	
	165-510	26		2055	1	Neck Fragment	Decorated	
	165-510	26	1	1981	1	Shoulder Fragment	Ribbed Paddle	Rounded
	165-510	26	1	1982	3	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	165-510	26	1	1983	1	Neck/Shoulder/Body Fragment	Plain/Ribbed Paddle	Rounded
	165-510	26	1	1984	1	Neck Fragment	Decorated	
	165-510	26	1	1985	1	Neck Fragment	Ribbed Paddle	
	165-510	26	1	1986	1	Neck Fragment	Plain	Red Ochre Exterior
	165-510	26	1	1987	2	Body Fragment	Check-Stamped	
	165-510	26	1	1988	1	Body Fragment	Check-Stamped and Ribbed Paddle	
	165-510	26	1	1989	16	Body Fragment	Plain	
	165-510	26	1	1990	17	Neck Fragment	Plain	
	165-510	26	1	1991	98	Unanalyzable Fragment		
	165-510	26	1	1992	81	Body Fragment	Ribbed Paddle	
	165-510	26	1	2023	8	Unanalyzable Fragment		
	165-510	26	1	2024	8	Body Fragment	Ribbed Paddle	
	165-510	26	1	2025	2	Body Fragment	Plain	
	165-510	26	1	2026	1	Body Fragment	Plain	
	165-510	26	1	2027	1	Neck Fragment	Plain	
	165-510	26	1	2042	8	Unanalyzable Fragment		
	165-510	26	1	2043	5	Body Fragment	Plain	
	165-510	26	1	2044	6	Neck Fragment	Decorated	
	165-510	26	1	2045	42	Body Fragment	Ribbed Paddle	
	165-510	26	1	4395	1	Unanalyzable Rim Fragment		
	165-510	26	1-2	1993	29	Unanalyzable Fragment		
	165-510	26	1-2	1994	2	Misc. Fired Clay		
	165-510	26	1-2	1995	1	Shoulder Fragment	Plain	Rounded
	165-510	26	1-2	1996	3	Neck Fragment	Decorated	
	165-510	26	1-2	1997	4	Neck Fragment	Ribbed Paddle	
	165-510	26	1-2	1998	3	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	165-510	26	1-2	1999	14	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	165-510	26	1-2	2000	6	Neck/Shoulder Fragment	Plain	Rounded
	165-510	26	1-2	2001	23	Body Fragment	Plain	
	165-510	26	1-2	2002	58	Body Fragment	Ribbed Paddle	
	165-510	26	2	2003	2	Unanalyzable Fragment		
	165-510	26	2	2004	2	Body Fragment	Ribbed Paddle	
	165-510	26	2	2028	2	Neck Fragment	Plain	
	165-510	26	2	2029	1	Shoulder Fragment	Plain	Rounded
	165-510	26	2	2030	1	Misc. Fired Clay		
	165-510	26	2	2031	11	Unanalyzable Fragment		
	165-510	26	2	2032	1	Unanalyzable Rim Fragment		
	165-510	26	2	2033	3	Body Fragment	Plain	
	165-510	26	2	2034	13	Body Fragment	Ribbed Paddle	
	165-510	26	2	2035	1	Neck Fragment	Decorated	
	165-510	26	2	2046	3	Body Fragment	Ribbed Paddle	
	165-510	26	2	2047	3	Unanalyzable Fragment		
	165-510	26	3	2005	2	Neck Fragment	Decorated	
	165-510	26	3	2006	12	Unanalyzable Fragment		
	165-510	26	3	2007	1	Body Fragment	Indeterminate Decorated	
	165-510	26	3	2008	2	Neck Fragment	Plain	
	165-510	26	3	2009	8	Body Fragment	Plain	
	165-510	26	3	2010	13	Body Fragment	Ribbed Paddle	
	165-510	26	3	2011	3	Neck/Shoulder Fragment	Plain	Rounded
	165-510	26	3	2012	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	165-510	26	3	2036	1	Neck Fragment	Decorated	
	165-510	26	3	2037	2	Unanalyzable Fragment		
	165-510	26	3	2038	7	Body Fragment	Ribbed Paddle	
	165-510	26	3	2048	2	Body Fragment	Ribbed Paddle	
	165-510	26	4	2013	61	Unanalyzable Fragment		
	165-510	26	4	2014	3	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	165-510	26	4	2015	1	Shoulder Fragment	Plain	Rounded
	165-510	26	4	2016	2	Shoulder Fragment	Ribbed Paddle	Rounded

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	165-510	26	4	2017	1	Misc. Fired Clay		
	165-510	26	4	2018	2	Neck Fragment	Decorated	
	165-510	26	4	2019	4	Neck Fragment	Ribbed Paddle	
	165-510	26	4	2020	12	Neck Fragment	Plain	
	165-510	26	4	2021	38	Body Fragment	Plain	
	165-510	26	4	2022	72	Body Fragment	Ribbed Paddle	
	165-510	26	4	2039	2	Body Fragment	Ribbed Paddle	
	165-510	26	4	2040	1	Body Fragment	Plain	
	165-510	26	4	2041	1	Unanalyzable Fragment		
	165-510	26	4	2049	1	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded
	165-510	26	4	2050	1	Body Fragment	Check-Stamped	
	165-510	26	4	2051	2	Body Fragment	Plain	
	165-510	26	4	2052	2	Neck Fragment	Plain	
	165-510	26	4	2053	12	Unanalyzable Fragment		
	165-510	26	4	2054	51	Body Fragment	Ribbed Paddle	
	165-510	26	4	4396	1	Unanalyzable Rim Fragment		
	165-515	7		1942	1	Body Fragment	Ribbed Paddle	
	165-515	7		1943	1	Misc. Fired Clay		
	165-515	7		1944	2	Unanalyzable Rim Fragment		
	165-515	7		1945	1	Neck Fragment	Plain	
	165-515	7		1946	1	Body Fragment	Plain	
	165-515	7		1947	4	Body Fragment	Ribbed Paddle	
	165-515	7		1948	1	Body Fragment	Check-Stamped	
	165-515	7		1949	10	Unanalyzable Fragment		
	165-515	7		1950	1	Unanalyzable Fragment		
	165-515	7		1951	3	Body Fragment	Ribbed Paddle	
	165-515	9		1952	4	Unanalyzable Fragment		
	165-515	9		1953	1	Neck Fragment	Ribbed Paddle	
	165-520	1		1937	1	Body Fragment	Ribbed Paddle	
	165-520	1		1938	8	Unanalyzable Fragment		
	165-520	1		1939	2	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	165-520	1		1940	2	Body Fragment	Ribbed Paddle	
	165-520	1		1941	1	Neck Fragment	Ribbed Paddle	
	165-520	IP 1		1897	3	Unanalyzable Fragment		
	165-575	173		2179	4	Unanalyzable Fragment		
	170-500	141		2468	2	Unanalyzable Fragment		
	170-500	193		2182	1	Body Fragment	Plain	
	170-500	42		2108	1	Body Fragment	Ribbed Paddle	
	170-500	47		2113	1	Body Fragment	Ribbed Paddle	
	170-500	PM 1		3563	1	Neck Fragment	Plain	
	170-505			1898	4	Unanalyzable Fragment		
	170-505	131		2145	1	Unanalyzable Fragment		
	170-505	131		4393	1	Unanalyzable Rim Fragment		
	170-505	24		1976	1	Unanalyzable Fragment		
	170-505	25		1977	3	Body Fragment	Ribbed Paddle	
	170-505	25		1978	2	Unanalyzable Fragment		
	170-505	25		1979	2	Body Fragment	Ribbed Paddle	
	170-505	25		1980	1	Body Fragment	Ribbed Paddle	Red Ochre Interior
	170-505	28		2056	33	Unanalyzable Fragment		
	170-505	28		2057	14	Body Fragment	Ribbed Paddle	
	170-505	28		2058	6	Body Fragment	Plain	
	170-505	28		2059	3	Misc. Fired Clay		
	170-505	28		2060	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	170-505	28		2061	1	Neck/Shoulder/Body Fragment	Plain/Ribbed Paddle	Rounded
	170-505	28		2062	1	Neck/Shoulder Fragment	Plain	Rounded
	170-505	28		4397	2	Unanalyzable Rim Fragment		
	170-505	30		2063	1	Body Fragment	Ribbed Paddle	
	170-505	30		2064	4	Unanalyzable Fragment		
	170-505	38		2091	10	Unanalyzable Fragment		
	170-505	38		2092	1	Body Fragment	Plain	
	170-505	38		2093	5	Body Fragment	Ribbed Paddle	
	170-505	38		2094	1	Neck/Shoulder Fragment	Ribbed Paddle	Rounded

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	170-505	38		2095	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	170-505	39		2096	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	170-505	39		2097	2	Body Fragment	Ribbed Paddle	
	170-505	39		2098	11	Unanalyzable Fragment		
	170-505	40A		2099	5	Body Fragment	Plain	
	170-505	40A		2100	1	Body Fragment	Cord-wrapped Paddle	
	170-505	40A		2101	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	170-505	40A		2102	1	Neck Fragment	Ribbed Paddle	
	170-505	40A		2103	3	Neck Fragment	Plain	
	170-505	40A		2104	1	Unanalyzable Rim Fragment		
	170-505	40A		2105	11	Body Fragment	Ribbed Paddle	
	170-505	40A		2106	36	Unanalyzable Fragment		
	170-505	40A		2107	1	Misc. Fired Clay		Teeth Impression
	170-505	Back		1901	1	Neck Fragment	Decorated	
	170-505	IP 2		1899	2	Body Fragment	Plain	
	170-505	IP 2		1900	1	Unanalyzable Fragment		
	170-505	IP 3		1902	1	Neck Fragment	Decorated	
	170-505	IP 3		1903	1	Neck Fragment	Ribbed Paddle	
	170-510	129		2144	1	Unanalyzable Fragment		
	170-510	13		1963	1	Unanalyzable Fragment		
	170-510	13		1964	1	Shoulder Fragment	Ribbed Paddle	Rounded
	170-510	13		1965	1	Body Fragment	Ribbed Paddle	
	170-510	18		1966	2	Unanalyzable Fragment		
	170-510	18		1967	1	Neck/Shoulder Fragment	Plain	Rounded
	170-510	19		1968	2	Body Fragment	Ribbed Paddle	
	170-510	19		1969	1	Body Fragment	Plain	
	170-510	19		1970	1	Unanalyzable Fragment		
	170-510	79		2137	1	Unanalyzable Fragment		
	170-515	114		2142	1	Body Fragment	Plain	
	170-575	10		1955	4	Body Fragment	Ribbed Paddle	
	170-575	10		1956	1	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	170-575	10		1957	6	Neck Fragment	Plain	
	170-575	10		1958	1	Shoulder/Body Fragment	LS. Oblique/Ribbed Paddle	Rounded
	170-575	10		1959	2	Body Fragment	Plain	
	170-575	10		1960	23	Unanalyzable Fragment		
	170-575	10		1961	23	Body Fragment	Ribbed Paddle	
	175-485	172		2171	1	Neck Fragment	Decorated	
	175-485	172		2172	10	Unanalyzable Fragment		
	175-485	172		2173	3	Body Fragment	Check-Stamped	
	175-485	172		2174	3	Neck/Shoulder Fragment	Plain	Rounded
	175-485	172		2175	8	Body Fragment	Plain	
	175-485	172		2176	3	Body Fragment	Cord-wrapped Paddle	
	175-485	172		2177	5	Neck Fragment	Plain	
	175-485	172		2178	3	Body Fragment	Ribbed Paddle	
	175-485	172		4394	2	Unanalyzable Rim Fragment		
	175-490	163		2469	1	Unanalyzable Rim Fragment		
	175-490	166		2470	2	Body Fragment	Plain	
	175-490	166		2471	2	Unanalyzable Fragment		
	175-490	178		2472	2	Body Fragment	Ribbed Paddle	
	175-495			1904	3	Unanalyzable Fragment		
	175-495	175		2180	1	Misc. Fired Clay		
	175-495	83		2138	2	Unanalyzable Fragment		
	175-495	83		2139	1	Body Fragment	Plain	
	175-495	86		2445	3	Body Fragment	Check-Stamped	
	175-495	86		2446	1	Misc. Fired Clay		
	175-495	86		2447	1	Neck Fragment	Ribbed Paddle	
	175-495	86		2448	1	Body Fragment	Ribbed Paddle	
	175-495	86		2449	6	Unanalyzable Fragment		
	175-495	87		2450	1	Unanalyzable Fragment		
	175-495	89		2451	2	Body Fragment	Check-Stamped	
	175-495	89		2452	1	Neck Fragment	Plain	
	175-495	89		2453	2	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	175-495	89		2454	2	Body Fragment	Plain	
	175-495	89		2455	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	175-495	89		2456	1	Shoulder/Body Fragment	Ribbed Paddle	Rounded
	175-495	89		2457	14	Unanalyzable Fragment		
	175-495	90		2458	1	Unanalyzable Fragment		
	175-495	91		2459	1	Misc. Fired Clay		
	175-495	91		2460	2	Neck Fragment	Plain	
	175-495	91		2461	6	Body Fragment	Plain	
	175-495	91		2462	2	Body Fragment	Check-Stamped	
	175-495	91		2463	1	Shoulder Fragment	Ribbed Paddle	Rounded
	175-495	91		2464	6	Body Fragment	Ribbed Paddle	
	175-495	91		2465	23	Unanalyzable Fragment		
	175-495	92		2140	1	Unanalyzable Fragment		
	175-495	94		2141	1	Unanalyzable Fragment		
	175-495	IP 4		1905	1	Unanalyzable Fragment		
	175-495	IP 4		1906	3	Body Fragment	Ribbed Paddle	
	175-500			1907	2	Body Fragment	Ribbed Paddle	
	175-500			1908	5	Unanalyzable Fragment		
	175-500	145		2155	1	Neck Fragment	Plain	
	175-500	145		2156	1	Body Fragment	Plain	
	175-500	145		2157	6	Unanalyzable Fragment		
	175-500	146		2158	9	Unanalyzable Fragment		
	175-500	146		2159	1	Neck Fragment	Plain	
	175-500	146		2160	3	Body Fragment	Plain	
	175-500	146		2161	8	Body Fragment	Ribbed Paddle	
	175-500	31		3609	1	Unanalyzable Rim Fragment		
	175-500	43		2109	2	Body Fragment	Ribbed Paddle	
	175-500	46		2111	2	Unanalyzable Fragment		
	175-500	46		2112	1	Body Fragment	Plain	
	175-500	48		2114	1	Body Fragment	Ribbed Paddle	
	175-500	55		2115	2	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	175-500	55		2116	3	Neck Fragment	Plain	
	175-500	55		2117	2	Body Fragment	Ribbed Paddle	
	175-500	57		2118	1	Unanalyzable Fragment		
	175-500	57		2119	2	Body Fragment	Plain	
	175-500	57		2120	1	Neck Fragment	Ribbed Paddle	
	175-500	58		2121	2	Misc. Fired Clay		
	175-500	58		2122	1	Neck Fragment	Plain	
	175-500	58		2123	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	175-500	58		2124	1	Body Fragment	Plain	
	175-500	58		2125	8	Unanalyzable Fragment		
	175-500	62		2126	2	Misc. Fired Clay		
	175-500	62		2127	2	Body Fragment	Ribbed Paddle	
	175-500	62		2128	3	Unanalyzable Fragment		
	175-503			1909	1	Misc. Fired Clay		
	175-503			1910	1	Body Fragment	Plain	
	175-503			1911	1	Neck Fragment	Plain	
	175-503			1912	15	Unanalyzable Fragment		
	175-504			4345	1	Unanalyzable Rim Fragment		
	175-505			1913	5	Body Fragment	Plain	
	175-505			1914	1	Neck Fragment	Plain	
	175-505			1915	5	Neck Fragment	Decorated	
	175-505			1916	1	Misc. Fired Clay		
	175-505			1917	21	Unanalyzable Fragment		
	175-505			4346	1	Unanalyzable Rim Fragment		
	175-505	31		506	12	Unanalyzable Fragment		
	175-505	31		507	1	Neck Fragment	Ribbed Paddle	
	175-505	31		508	2	Neck Fragment	Plain	
	175-505	31		509	2	Neck Fragment	Decorated	
	175-505	31		510	1	Neck/Shoulder Fragment	Plain	Rounded
	175-505	31		511	2	Body Fragment	Plain	
	175-505	31		512	1	Unanalyzable Rim Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	175-505	31		513	1	Misc. Fired Clay		
	175-505	31		514	1	Shoulder Fragment	Ribbed Paddle	Rounded
	175-505	31		515	1	Body Fragment	Ribbed Paddle	
	175-505	31		516	1	Body Fragment	Ribbed Paddle/Check-Stamped	
	175-505	31		517	8	Body Fragment	Ribbed Paddle	
	175-505	31		518	34	Unanalyzable Fragment		
	175-505	31		2065	1	Body Fragment	Ribbed Paddle	
	175-505	31		4414	1	Unanalyzable Rim Fragment		
	175-505	31		4415	1	Unanalyzable Rim Fragment		
	175-505	31	1	576	9	Unanalyzable Fragment		
	175-505	31	1	577	1	Neck/Shoulder Fragment	Plain	Rounded
	175-505	31	1	578	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	175-505	31	1	579	11	Body Fragment	Ribbed Paddle	
	175-505	31	1	2080	5	Unanalyzable Fragment		
	175-505	31	1	2081	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	175-505	31	1	2082	11	Body Fragment	Ribbed Paddle	
	175-505	31	2	519	1	Shoulder Fragment	Ribbed Paddle	Rounded
	175-505	31	2	520	1	Neck Fragment	Plain	
	175-505	31	2	521	1	Neck/Shoulder Fragment	Decorated/Ribbed Paddle	Rounded
	175-505	31	2	522	9	Unanalyzable Fragment		
	175-505	31	2	523	11	Body Fragment	Ribbed Paddle	
	175-505	31	2	537	1	Unanalyzable Fragment		
	175-505	31	2	538	7	Neck Fragment	Decorated	
	175-505	31	2	539	1	Body Fragment	LS. Oblique over Ribbed Paddle	Rounded
	175-505	31	2	540	1	Shoulder Fragment	LS. Oblique	Rounded
	175-505	31	2	541	1	Body Fragment	Ribbed Paddle	3 Mend Holes, Mend
	175-505	31	2	542	1	Body Fragment	Ribbed Paddle	1 Mend Hole
	175-505	31	2	543	1	Neck/Shoulder Fragment	Plain/P. Horizontal	Rounded, Mend
	175-505	31	2	544	194	Unanalyzable Fragment		
	175-505	31	2	545	140	Body Fragment	Ribbed Paddle	
	175-505	31	2	546	5	Shoulder Fragment	Ribbed Paddle	Rounded

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	175-505	31	2	547	25	Neck Fragment	Plain	
	175-505	31	2	548	2	Neck Fragment	Ribbed Paddle	
	175-505	31	2	549	3	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	175-505	31	2	550	12	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	175-505	31	2	551	4	Unanalyzable Rim Fragment		
	175-505	31	2	552	27	Body Fragment	Plain	
	175-505	31	2	553	5	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded
	175-505	31	2	554	1	Neck/Shoulder/Body Fragment	Plain/Check-Stamped	Rounded
	175-505	31	2	555	10	Body Fragment	Check-Stamped	
	175-505	31	2	597	1	Misc. Fired Clay		
	175-505	31	2	598	5	Body Fragment	Plain	
	175-505	31	2	599	1	Shoulder Fragment	Ribbed Paddle	Rounded
	175-505	31	2	600	1	Neck/Shoulder Fragment	Plain	Rounded
	175-505	31	2	601	13	Unanalyzable Fragment		
	175-505	31	2	602	27	Body Fragment	Ribbed Paddle	
	175-505	31	2	2073	21	Misc. Fired Clay		
	175-505	31	2	2074	7	Unanalyzable Fragment		
	175-505	31	2	2075	2	Neck Fragment	Plain	
	175-505	31	2	2076	1	Misc. Fired Clay		
	175-505	31	2	2077	1	Neck Fragment	Ribbed Paddle	
	175-505	31	2	2078	1	Neck/Shoulder Fragment	Plain	Rounded
	175-505	31	2	2079	8	Body Fragment	Ribbed Paddle	
	175-505	31	2	2443	4	Unanalyzable Fragment		
	175-505	31	2	4418	1	Unanalyzable Rim Fragment		
	175-505	31	2	5667	1	Misc. Ceramic Artifact		Finger Pot
	175-505	31	3	532	1	Misc. Fired Clay		
	175-505	31	3	533	4	Neck Fragment	Plain	
	175-505	31	3	534	2	Body Fragment	Check-Stamped	
	175-505	31	3	535	1	Body Fragment	Plain	
	175-505	31	3	536	13	Unanalyzable Fragment		
	175-505	31	3	566	1	Shoulder Fragment	Plain	Rounded

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	175-505	31	3	567	8	Neck Fragment	Plain	
	175-505	31	3	568	1	Neck Fragment	Ribbed Paddle	
	175-505	31	3	569	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	175-505	31	3	570	1	Neck/Shoulder Fragment	Plain	Rounded
	175-505	31	3	571	1	Body Fragment	Check-Stamped	
	175-505	31	3	572	16	Body Fragment	Plain	
	175-505	31	3	573	40	Body Fragment	Ribbed Paddle	
	175-505	31	3	574	85	Unanalyzable Fragment		
	175-505	31	3	575	2	Misc. Fired Clay		
	175-505	31	3	603	1	Misc. Fired Clay		
	175-505	31	3	604	4	Body Fragment	Plain	
	175-505	31	3	605	1	Neck/Shoulder Fragment	Plain	Rounded
	175-505	31	3	606	9	Body Fragment	Ribbed Paddle	
	175-505	31	3	607	21	Unanalyzable Fragment		
	175-505	31	3	620	1	Neck Fragment	Decorated	
	175-505	31	3	5660	1	Misc. Fired Clay		
	175-505	31	4	524	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	175-505	31	4	525	1	Misc. Fired Clay		
	175-505	31	4	526	1	Neck Fragment	Decorated	
	175-505	31	4	527	1	Unanalyzable Rim Fragment		
	175-505	31	4	528	4	Neck Fragment	Plain	
	175-505	31	4	529	3	Body Fragment	Plain	
	175-505	31	4	530	11	Unanalyzable Fragment		
	175-505	31	4	531	15	Body Fragment	Ribbed Paddle	
	175-505	31	4	556	54	Unanalyzable Fragment		
	175-505	31	4	557	1	Body Fragment	Check-Stamped	
	175-505	31	4	558	1	Body Fragment	Cord-wrapped Paddle	
	175-505	31	4	559	13	Body Fragment	Plain	
	175-505	31	4	560	23	Body Fragment	Ribbed Paddle	
	175-505	31	4	561	10	Neck Fragment	Plain	
	175-505	31	4	562	1	Neck Fragment	Decorated	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	175-505	31	4	563	1	Neck/Shoulder Fragment	Check-Stamped	Rounded
	175-505	31	4	564	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	175-505	31	4	565	2	Neck/Shoulder Fragment	Ribbed Paddle	Rounded
	175-505	31	4	580	2	Body Fragment	Ribbed Paddle	
	175-505	31	4	581	2	Neck/Shoulder Fragment	Plain	Rounded
	175-505	31	4	582	1	Body Fragment	Cord-wrapped Paddle	
	175-505	31	4	583	5	Body Fragment	Plain	
	175-505	31	4	584	4	Misc. Fired Clay		
	175-505	31	4	585	2	Unanalyzable Fragment		
	175-505	31	4	587	1	Body Fragment	Check-Stamped	
	175-505	31	4	608	1	Body Fragment	Check-Stamped	
	175-505	31	4	609	1	Body Fragment	Cord-wrapped Paddle	
	175-505	31	4	610	5	Body Fragment	Plain	
	175-505	31	4	611	30	Unanalyzable Fragment		
	175-505	31	4	612	1	Misc. Fired Clay		
	175-505	31	4	613	4	Neck Fragment	Plain	
	175-505	31	4	614	3	Neck Fragment	Ribbed Paddle	
	175-505	31	4	615	24	Body Fragment	Ribbed Paddle	
	175-505	31	4	619	1	Neck/Shoulder/Body Fragment	Decorated/Plain	Rounded
	175-505	31	4	641	1	Unanalyzable Rim Fragment		
	175-505	31	4	642	1	Neck Fragment	Decorated	
	175-505	31	4	2066	3	Unanalyzable Rim Fragment		
	175-505	31	4	2067	5	Neck Fragment	Plain	
	175-505	31	4	2068	1	Neck Fragment	Plain	
	175-505	31	4	2069	1	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded
	175-505	31	4	2070	2	Neck Fragment	Decorated	
	175-505	31	4	2071	5	Body Fragment	Ribbed Paddle	
	175-505	31	4	2072	24	Unanalyzable Fragment		
	175-505	31	4	2083	1	Body Fragment	Ribbed Paddle	
	175-505	31	4	2084	2	Unanalyzable Fragment		
	175-505	31	4	4417	1	Unanalyzable Rim Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	175-505	31	5	621	4	Neck/Shoulder Fragment	Ribbed Paddle	Rounded
	175-505	31	5	622	2	Neck Fragment	Ribbed Paddle	
	175-505	31	5	623	9	Neck Fragment	Plain	
	175-505	31	5	624	17	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded
	175-505	31	5	625	1	Neck/Shoulder/Body Fragment	Plain/Check-Stamped	Rounded
	175-505	31	5	626	36	Body Fragment	Check-Stamped	
	175-505	31	5	627	172	Unanalyzable Fragment		
	175-505	31	5	628	33	Body Fragment	Plain	
	175-505	31	5	629	5	Body Fragment	Cord-wrapped Paddle	
	175-505	31	5	630	101	Body Fragment	Ribbed Paddle	
	175-505	31	5	631	31	Misc. Fired Clay		
	175-505	31	5	632	1	Misc. Ceramic Artifact		Coil Fragment
	175-505	31	5	633	1	Neck/Shoulder Fragment	Plain/P. Horizontal	Rounded
	175-505	31	5	634	1	Neck/Shoulder Fragment	Plain/Inc. Oblique over Inc. Horizontal	Rounded
	175-505	31	5	635	2	Unanalyzable Fragment		
	175-505	31	5	636	4	Unanalyzable Rim Fragment		
	175-505	31	5	637	5	Neck Fragment	Decorated	
	175-505	31	5	638	1	Shoulder Fragment	LS. Oblique over Ribbed Paddle	Rounded
	175-505	31	5	639	1	Neck Fragment	Decorated over Ribbed Paddle	
	175-505	31	5	640	3	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	175-505	31	5	4416	5	Unanalyzable Rim Fragment		
	175-505	31	6	588	2	Body Fragment	Plain	
	175-505	31	6	589	12	Body Fragment	Ribbed Paddle	
	175-505	31	6	590	18	Unanalyzable Fragment		
	175-505	31	6	591	1	Body Fragment	Inc. Oblique and Ribbed Paddle	
	175-505	31	6	592	1	Unanalyzable Rim Fragment		
	175-505	31	6	593	2	Shoulder Fragment	Ribbed Paddle	Rounded
	175-505	31	6	594	1	Neck/Shoulder Fragment	Plain	Rounded
	175-505	31	6	595	3	Neck Fragment	Plain	
	175-505	31	6	596	6	Misc. Fired Clay		
	175-505	31	6	616	1	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	175-505	31	6	617	2	Body Fragment	Ribbed Paddle	
	175-505	31	6	618	2	Unanalyzable Fragment		
	175-505	85		2444	1	Body Fragment	Check-Stamped	
	175-506			1918	2	Body Fragment	Ribbed Paddle	
	175-506			1919	1	Body Fragment	Plain	
	175-506			1920	13	Unanalyzable Fragment		
	175-508			1921	3	Neck Fragment	Plain	
	175-508			1922	2	Body Fragment	Plain	
	175-508			1923	13	Unanalyzable Fragment		
	175-510			1924	1	Neck/Shoulder Fragment	Plain	Rounded
	175-510			1925	1	Body Fragment	Ribbed Paddle	
	175-510			1926	3	Neck Fragment	Plain	
	175-510			1927	16	Unanalyzable Fragment		
	175-510	123		2143	1	Neck Fragment	Ribbed Paddle	
	180-490	168		2170	1	Unanalyzable Fragment		
	180-490	IP 5		1928	1	Neck Fragment	Plain	
	180-495	157		2162	11	Unanalyzable Fragment		
	180-495	157		2163	2	Body Fragment	Plain	
	180-495	157		2164	1	Unanalyzable Rim Fragment		
	180-495	157		2165	1	Misc. Fired Clay		
	180-495	157		2166	1	Misc. Ceramic Artifact		
	180-495	157		2167	3	Body Fragment	Check-Stamped	
	180-495	157		2168	2	Neck/Shoulder Fragment	Plain	Rounded
	180-495	157		2169	7	Body Fragment	Ribbed Paddle	
	180-500			1929	3	Unanalyzable Fragment		
	180-500			1930	1	Body Fragment	Ribbed Paddle	
	180-505			1931	2	Unanalyzable Fragment		
	180-505			1932	1	Body Fragment	Plain	
	180-505			1933	1	Body Fragment	Ribbed Paddle	
	200-475	PM 6		3352	1	Body Fragment	Check-Stamped	
	200-515	216		2194	2	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	200-515	216		2195	1	Body Fragment	Ribbed Paddle	
	200-515	216		2196	1	Body Fragment	Check-Stamped	
	200-520	249		2237	2	Unanalyzable Fragment		
	200-520	249		2238	1	Misc. Fired Clay		
	200-520	252		2239	2	Unanalyzable Fragment		
	200-520	252		2240	1	Shoulder/Body Fragment	Ribbed Paddle	Rounded
	200-520	256		2241	1	Unanalyzable Fragment		
	200-520	262		2242	1	Body Fragment	Ribbed Paddle	
	200-525	307		2255	1	Unanalyzable Fragment		
	200-525	311		2256	3	Unanalyzable Fragment		
	200-525	311		2258	1	Body Fragment	Ribbed Paddle	
	200-525	311		2259	2	Body Fragment	Plain	
	200-525	311/		2257	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded, Mend
	200-525	314		2260	5	Unanalyzable Fragment		
	200-525	314		2261	1	Body Fragment	Cord-wrapped Paddle	
	200-525	314		2262	4	Neck Fragment	Plain	
	200-525	314		2263	2	Body Fragment	Ribbed Paddle	
	200-525	315		2264	1	Unanalyzable Fragment		
	200-525	318		2266	3	Unanalyzable Fragment		
	200-525	318		2267	2	Body Fragment	Cord-wrapped Paddle	
	200-525	318		2268	3	Misc. Fired Clay		
	200-525	318		2269	1	Neck Fragment	Decorated	
	200-525	318		2270	2	Neck Fragment	Plain	
	200-525	318		2271	1	Body Fragment	Plain	
	200-525	318		2272	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	200-525	318		2473	1	Unanalyzable Fragment		
	200-525	318		4419	1	Unanalyzable Rim Fragment		
	200-525	323		2273	1	Neck/Shoulder Fragment	Decorated/LS.Oblique	Rounded
	200-525	467		2576	19	Unanalyzable Fragment		
	200-528	316		2265	2	Unanalyzable Fragment		
	200-530	354		2297	3	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	200-530	354		2298	2	Body Fragment	Plain	
	200-530	354		2299	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	200-530	365		2301	1	Body Fragment	Plain	
	200-530	375		2426	2	Misc. Fired Clay		
	200-530	375		2427	11	Body Fragment	Ribbed Paddle	
	200-530	375		2428	2	Neck Fragment	Plain	
	200-530	375		2429	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	200-530	375		2430	1	Neck/Shoulder Fragment	Plain	Rounded
	200-530	375		2431	14	Body Fragment	Plain	
	200-530	375		2432	48	Unanalyzable Fragment		
	200-530	375		2433	1	Body Fragment	Cord-wrapped Paddle	
	200-530	375		2434	1	Neck Fragment	Decorated	
	200-530	375		2435	1	Neck/Shoulder Fragment	Plain	Rounded, Mend
	200-530	375		4438	1	Unanalyzable Rim Fragment		
	200-530	375	5	2436	4	Unanalyzable Fragment		
	200-530	375	5	2437	1	Body Fragment	Ribbed Paddle	
	200-530	375	6	2438	3	Unanalyzable Fragment		
	200-530	375	6	2439	2	Body Fragment	Ribbed Paddle	
	200-530	375	6	2440	1	Body Fragment	Cord-wrapped Paddle	
	200-530	375	6	2441	1	Unanalyzable Fragment		
	200-530	375	6	2442	1	Body Fragment	Plain	
	200-530	376		2359	3	Body Fragment	Ribbed Paddle	
	200-530	376		2360	3	Body Fragment	Plain	
	200-530	376		2361	6	Unanalyzable Fragment		
	200-530	376		2379	4	Body Fragment	Ribbed Paddle	
	200-530	376		2380	9	Unanalyzable Fragment		
	200-530	376		2381	3	Misc. Fired Clay		
	200-530	376		4424	1	Neck Fragment	Decorated	
	200-530	376		4432	1	Unanalyzable Rim Fragment		
	200-530	376	1	2362	1	Neck Fragment	Decorated	
	200-530	376	1	2363	3	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	200-530	376	1	2364	2	Body Fragment	Plain	
	200-530	376	1	2365	2	Body Fragment	Ribbed Paddle	
	200-530	376	1	2366	3	Unanalyzable Fragment		
	200-530	376	1	2399	3	Misc. Fired Clay		
	200-530	376	1	2400	1	Neck Fragment	Decorated	
	200-530	376	1	2401	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	200-530	376	1	2402	1	Body Fragment	Cord-wrapped Paddle	
	200-530	376	1	2403	62	Unanalyzable Fragment		
	200-530	376	1	2404	26	Body Fragment	Ribbed Paddle	
	200-530	376	1	2405	27	Body Fragment	Plain	
	200-530	376	1	2406	1	Misc. Ceramic Artifact		See Notes, Finger Prints
	200-530	376	1	2415	6	Body Fragment	Ribbed Paddle	
	200-530	376	1	2416	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	200-530	376	1	2417	1	Misc. Fired Clay		
	200-530	376	1	2418	27	Body Fragment	Plain	
	200-530	376	1	2419	50	Unanalyzable Fragment		
	200-530	376	1	2420	2	Body Fragment	Ribbed Paddle	
	200-530	376	1	2421	2	Body Fragment	Cord-wrapped Paddle	
	200-530	376	1	2422	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	200-530	376	1	2423	1	Neck Fragment	Plain	
	200-530	376	1	2424	15	Body Fragment	Plain	
	200-530	376	1	2425	29	Unanalyzable Fragment		
	200-530	376	1	4425	1	Neck/Shoulder Fragment	Decorated/Ribbed Paddle	Rounded
	200-530	376	1	4426	1	Neck Fragment	Decorated	
	200-530	376	1	4427	1	Neck/Shoulder Fragment	Plain/L.S. Oblique	Rounded
	200-530	376	1	4428	1	Neck Fragment	Decorated	
	200-530	376	1	4431	1	Neck Fragment	Decorated	
	200-530	376	1	5651	1	Neck/Shoulder Fragment	See Note	Mississippian?
	200-530	376	2	2370	2	Misc. Fired Clay		
	200-530	376	2	2371	5	Unanalyzable Fragment		
	200-530	376	2	2372	4	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	200-530	376	2	2373	4	Body Fragment	Plain	
	200-530	376	2	2374	4	Body Fragment	Ribbed Paddle	
	200-530	376	2	2377	13	Unanalyzable Fragment		
	200-530	376	2	2378	4	Body Fragment	Ribbed Paddle	
	200-530	376	2	2382	3	Body Fragment	Ribbed Paddle	
	200-530	376	2	2383	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	200-530	376	2	2384	1	Body Fragment	Ribbed Paddle	
	200-530	376	2	2385	4	Unanalyzable Fragment		
	200-530	376	2	2386	1	Body Fragment	Ribbed Paddle	
	200-530	376	2	2387	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	200-530	376	3	2367	2	Body Fragment	Ribbed Paddle	
	200-530	376	3	2368	3	Body Fragment	Plain	
	200-530	376	3	2369	4	Unanalyzable Fragment		
	200-530	376	3	2375	2	Unanalyzable Fragment		
	200-530	376	3	2376	1	Body Fragment	Cord-wrapped Paddle	
	200-530	376	3	2389	2	Body Fragment	Ribbed Paddle	
	200-530	376	3	2390	1	Neck/Shoulder Fragment	Plain	Rounded
	200-530	376	3	2391	1	Body Fragment	Plain	
	200-530	376	3	2392	1	Body Fragment	Cord-wrapped Paddle	
	200-530	376	3	2393	6	Unanalyzable Fragment		
	200-530	376	3	3856	1	Unanalyzable Rim Fragment		
	200-530	376	3	4429	1	Neck Fragment	Decorated	
	200-530	376	3	4435	1	Neck/Shoulder Fragment	Decorated/Inc. Oblique	Rounded
	200-530	376	4	2395	2	Misc. Fired Clay		
	200-530	376	4	2396	2	Body Fragment	Plain	
	200-530	376	4	2397	4	Body Fragment	Ribbed Paddle	
	200-530	376	4	2398	17	Unanalyzable Fragment		
	200-530	376	4	4430	1	Neck Fragment	Decorated	
	200-530	376	6	4436	1	Neck/Shoulder Fragment	Decorated/Plain	Rounded
	200-530	376	7	2407	1	Body Fragment	Indeterminate Decorated	
	200-530	376	7	2408	1	Shoulder/Body Fragment	Ribbed Paddle	Rounded

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	200-530	376	7	2409	1	Body Fragment	Cord-wrapped Paddle	
	200-530	376	7	2410	1	Neck Fragment	Plain	
	200-530	376	7	2411	3	Misc. Fired Clay		
	200-530	376	7	2412	12	Body Fragment	Plain	
	200-530	376	7	2413	11	Body Fragment	Ribbed Paddle	
	200-530	376	7	2414	51	Unanalyzable Fragment		
	200-530	376	7	4433	1	Neck Fragment	Decorated	
	200-530	376	7	4434	1	Neck/Shoulder Fragment	Decorated/Ribbed Paddle	Rounded
	200-530	376	8	2394	2	Unanalyzable Fragment		
	200-530	376a		2388	1	Unanalyzable Fragment		
	200-530	IP 1		1934	3	Unanalyzable Fragment		
	200-530	IP 1		1935	1	Neck/Shoulder Fragment	Plain	Rounded
	200-530	IP 1		1936	1	Neck Fragment	Plain	
	200-535	378	5	2315	6	Body Fragment	Ribbed Paddle	
	200-535	378	5	2316	2	Body Fragment	Plain	
	200-535	378	5	2317	4	Unanalyzable Fragment		
	200-535	378	5	3819	1	Body Fragment	Plain	
	200-535	378	5	3820	3	Neck Fragment	Plain	
	200-535	378	5	3821	2	Neck Fragment	Decorated	
	200-535	378	5	3822	47	Unanalyzable Fragment		
	200-535	378	5	3823	64	Body Fragment	Ribbed Paddle	
	200-535	378	5	5643	1	Neck Fragment	Plain	
	200-535	378	5	5644	1	Body Fragment	Ribbed Paddle	
	200-535	380		2318	1	Body Fragment	Indeterminate Decorated over Ribbed Paddle	
	200-535	380		2319	2	Body Fragment	Ribbed Paddle	
	200-535	380		2320	1	Misc. Fired Clay		
	200-535	380		2321	1	Body Fragment	Plain	
	200-535	382		2322	45	Unanalyzable Fragment		
	200-535	382		2323	9	Body Fragment	Ribbed Paddle	
	200-535	382		2324	8	Body Fragment	Plain	
	200-535	382		2325	3	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	200-535	382		2326	1	Shoulder Fragment	Ribbed Paddle	Rounded
	200-535	382		2327	1	Neck Fragment	Ribbed Paddle	
	200-535	382		2328	2	Unanalyzable Rim Fragment		
	200-535	382		2329	2	Misc. Fired Clay		
	200-535	382		2330	1	Neck/Shoulder Fragment	Plain/Cord-Wrapped Paddle	Rounded
	200-535	383		2331	2	Unanalyzable Fragment		
	200-535	384		2332	1	Unanalyzable Fragment		
	200-540	401		2344	2	Unanalyzable Fragment		
	200-540	401		2345	1	Body Fragment	Ribbed Paddle	
	205-515	217		2197	3	Unanalyzable Fragment		
	205-515	223		2198	1	Unanalyzable Fragment		
	205-515	223		2199	1	Body Fragment	Plain	
	205-515	225		2200	3	Unanalyzable Fragment		
	205-515	227	1	2201	2	Body Fragment	Ribbed Paddle	
	205-515	227	1	2202	6	Unanalyzable Fragment		
	205-515	227	1	2203	4	Body Fragment	Ribbed Paddle	
	205-515	227	1	2204	1	Neck Fragment	Plain	
	205-515	227	1	2205	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	205-515	227	1	2206	1	Body Fragment	Plain	
	205-515	227	3	2211	2	Body Fragment	Ribbed Paddle	
	205-515	227	3	2212	8	Unanalyzable Fragment		
	205-515	227	3	2215	3	Misc. Fired Clay		
	205-515	227	3	2216	8	Unanalyzable Fragment		
	205-515	227	3	2217	1	Body Fragment	Ribbed Paddle	
	205-515	227	3	2218	1	Body Fragment	Cord-wrapped Paddle	
	205-515	227	3	2219	2	Unanalyzable Fragment		
	205-515	227	4	2213	1	Body Fragment	Plain	
	205-515	227	4	2214	8	Unanalyzable Fragment		
	205-515	228		2220	2	Unanalyzable Fragment		
	205-515	230		2221	1	Body Fragment	Cord-wrapped Paddle	
	205-515	230		2222	1	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	205-515	230		2223	1	Neck Fragment	Decorated	
	205-515	230		2224	1	Unanalyzable Rim Fragment		
	205-515	230		2225	13	Unanalyzable Fragment		
	205-515	230		3868	1	Unanalyzable Rim Fragment		
	205-515	237		2226	4	Unanalyzable Fragment		
	205-515	237		2227	1	Body Fragment	Ribbed Paddle	
	205-515	237		2228	1	Misc. Fired Clay		
	205-515	237		4400	1	Unanalyzable Rim Fragment		
	205-515	238		2229	1	Body Fragment	Plain	
	205-515	238		2230	1	Unanalyzable Fragment		
	205-515	240		2231	2	Unanalyzable Fragment		
	205-515	242		2232	1	Unanalyzable Fragment		
	205-515	246		2233	6	Unanalyzable Fragment		
	205-515	246		2234	1	Body Fragment	Cord-wrapped Paddle	
	205-515	247		2235	3	Body Fragment	Ribbed Paddle	
	205-515	247		2236	1	Unanalyzable Fragment		
	205-515	440		2544	2	Body Fragment	Ribbed Paddle	
	205-515	440		2545	1	Misc. Fired Clay		
	205-515	440		2546	6	Unanalyzable Fragment		
	205-515	452		2551	1	Body Fragment	Cord-wrapped Paddle	
	205-515	PM 3		3487	1	Body Fragment	Ribbed Paddle	
	205-520	227	2	2207	1	Neck Fragment	Plain	Section 1
	205-520	227	2	2208	1	Body Fragment	Plain	Section 1
	205-520	227	2	2209	1	Body Fragment	Ribbed Paddle	Section 1
	205-520	227	2	2210	10	Unanalyzable Fragment		Section 1
	205-520	269		2243	4	Unanalyzable Fragment		
	205-520	269		2244	1	Body Fragment	Plain	
	205-520	270		2245	2	Unanalyzable Fragment		
	205-520	272		2246	1	Body Fragment	Ribbed Paddle	
	205-520	284		2247	1	Unanalyzable Fragment		
	205-520	289		2248	1	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	205-520	290		2249	6	Unanalyzable Fragment		
	205-520	290		2250	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	205-520	297		2251	1	Neck Fragment	Ribbed Paddle	
	205-520	297		2252	2	Body Fragment	Plain	
	205-520	297		2253	2	Body Fragment	Ribbed Paddle	
	205-520	297		2254	2	Unanalyzable Fragment		
	205-520	434		2540	3	Body Fragment	Ribbed Paddle	
	205-520	434		2541	8	Unanalyzable Fragment		
	205-520	438		2542	2	Unanalyzable Fragment		
	205-520	438		2543	1	Body Fragment	Ribbed Paddle	
	205-520	444		2547	1	Body Fragment	Ribbed Paddle	
	205-520	459		2552	2	Unanalyzable Fragment		
	205-520	459		2553	1	Body Fragment	Ribbed Paddle	
	205-520	459	1	2554	10	Body Fragment	Ribbed Paddle	
	205-520	459	1	2555	5	Body Fragment	Plain	
	205-520	459	1	2556	7	Unanalyzable Fragment		
	205-520	459	2	2557	4	Neck Fragment	Plain	
	205-520	459	2	2558	2	Body Fragment	Ribbed Paddle	
	205-520	459	2	2559	1	Unanalyzable Fragment		
	205-520	459	2	2560	1	Body Fragment	Ribbed Paddle	
	205-520	459	2	2561	1	Unanalyzable Fragment		
	205-520	459	2	4442	1	Unanalyzable Rim Fragment		
	205-520	459	3	2562	1	Neck Fragment	Plain	
	205-520	459	3	2563	5	Unanalyzable Fragment		
	205-520	459	3	2564	1	Body Fragment	Ribbed Paddle	
	205-520	459	4	2565	1	Unanalyzable Fragment		
	205-520	459	4	2566	3	Body Fragment	Plain	
	205-520	459	4	2567	3	Body Fragment	Ribbed Paddle	
	205-520	459	4	2568	2	Body Fragment	Plain	
	205-520	459	4	2569	1	Unanalyzable Fragment		
	205-520	459	4	2570	1	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	205-520	459	4	2571	1	Body Fragment	Ribbed Paddle	
	205-520	466		2572	4	Unanalyzable Fragment		
	205-520	466		2573	1	Neck Fragment	Plain	
	205-520	466		2574	1	Body Fragment	Plain	
	205-520	466		2575	1	Shoulder Fragment	Ribbed Paddle	Rounded
	205-525			3551	12	Unanalyzable Fragment		
	205-525			3552	2	Neck Fragment	Decorated	
	205-525			3553	4	Neck Fragment	Plain	
	205-525			3554	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	205-525			3555	7	Body Fragment	Ribbed Paddle	
	205-525	321		2274	1	Body Fragment	Ribbed Paddle	
	205-525	321		2275	1	Unanalyzable Fragment		
	205-525	321		4420	1	Neck Fragment	Decorated	
	205-525	324		2276	1	Body Fragment	Ribbed Paddle	
	205-525	326		2277	1	Unanalyzable Fragment		
	205-525	328		2278	2	Unanalyzable Fragment		
	205-525	328		2279	2	Neck Fragment	Plain	
	205-525	328		2280	1	Neck Fragment	Decorated	
	205-525	328		2281	3	Body Fragment	Ribbed Paddle	
	205-525	328		2282	4	Body Fragment	Plain	
	205-525	330		2283	1	Body Fragment	Plain	
	205-525	340		2284	5	Unanalyzable Fragment		
	205-525	340		2285	1	Neck Fragment	Plain	
	205-525	340		2286	1	Body Fragment	Ribbed Paddle	
	205-525	340		2287	1	Body Fragment	Plain	
	205-525	340		2488	1	Unanalyzable Fragment		
	205-525	340		2489	1	Body Fragment	Plain	
	205-525	340		2492	1	Misc. Fired Clay		
	205-525	340		2493	2	Body Fragment	Ribbed Paddle	
	205-525	340		2494	4	Body Fragment	Plain	
	205-525	340		2495	15	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	205-525	340		2496	1	Unfired Clay		
	205-525	340	(Sectio	2474	3	Unanalyzable Fragment		
	205-525	340	(Sectio	2475	2	Body Fragment	Ribbed Paddle	
	205-525	340	(Sectio	2476	2	Body Fragment	Plain	
	205-525	340	(Sectio	2477	1	Neck Fragment	Plain	
	205-525	340	(Sectio	2497	1	Unanalyzable Fragment		
	205-525	340	(Sectio	2498	2	Body Fragment	Ribbed Paddle	
	205-525	340	(Sectio	2499	1	Body Fragment	Check-Stamped	
	205-525	340	(Sectio	2500	2	Body Fragment	Plain	
	205-525	340	(Sectio	2501	1	Unanalyzable Fragment		
	205-525	340	(Sectio	2502	1	Neck Fragment	Decorated	
	205-525	340	(Sectio	2503	1	Body Fragment	Plain	
	205-525	340	(Sectio	2504	1	Body Fragment	Plain	
	205-525	340	(Sectio	2505	1	Body Fragment	Ribbed Paddle	
	205-525	340	(Sectio	2506	3	Unanalyzable Fragment		
	205-525	340	(Sectio	2478	1	Misc. Fired Clay		
	205-525	340	(Sectio	2479	2	Unanalyzable Fragment		
	205-525	340	(Sectio	2480	2	Unanalyzable Fragment		
	205-525	340	(Sectio	2481	1	Body Fragment	Ribbed Paddle	
	205-525	340	(Sectio	2482	2	Unanalyzable Fragment		
	205-525	340	(Sectio	2483	1	Misc. Fired Clay		Appendage?
	205-525	340	10	4422	1	Unanalyzable Rim Fragment		
	205-525	340	2	2490	1	Unanalyzable Fragment		
	205-525	340	2	4469	1	Neck/Shoulder Fragment	Decorated/Plain	Rounded
	205-525	340	2 (Secti	2507	1	Neck Fragment	Plain	
	205-525	340	2 (Secti	2508	1	Body Fragment	Ribbed Paddle	
	205-525	340	2 (Secti	2509	2	Unanalyzable Fragment		
	205-525	340	2 (Secti	2510	1	Body Fragment	Plain	
	205-525	340	2 (Secti	2511	1	Misc. Fired Clay		
	205-525	340	2 (Secti	2512	3	Unanalyzable Fragment		
	205-525	340	2 (Secti	2513	1	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	205-525	340	2 (Secti	2514	1	Neck Fragment	Plain	
	205-525	340	2 (Secti	2515	2	Misc. Fired Clay		
	205-525	340	2 (Secti	2491	1	Unanalyzable Fragment		
	205-525	340	3	2484	2	Neck Fragment	Plain	
	205-525	340	3	2485	1	Body Fragment	Plain	
	205-525	340	3	2486	1	Body Fragment	Ribbed Paddle	
	205-525	340	3	2487	5	Unanalyzable Fragment		
	205-525	340	3 (Secti	2516	10	Unanalyzable Fragment		
	205-525	340	3 (Secti	2517	1	Body Fragment	Ribbed Paddle	
	205-525	340	3 (Secti	2518	2	Neck Fragment	Decorated	
	205-525	340	3 (Secti	2519	1	Neck Fragment	Plain	
	205-525	340	3 (Secti	2520	1	Neck Fragment	Plain	Red Ochre Exterior
	205-525	340	3 (Secti	2521	3	Body Fragment	Plain	
	205-525	340	3 (Secti	2522	1	Body Fragment	Cord-wrapped Paddle	
	205-525	340	3 (Secti	2523	1	Body Fragment	Ribbed Paddle	
	205-525	340	3 (Secti	2524	6	Unanalyzable Fragment		
	205-525	340	3 (Secti	2525	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	205-525	340	3 (Secti	2526	2	Unanalyzable Fragment		
	205-525	340	8	4421	1	Unanalyzable Rim Fragment		
	205-525	341		2288	2	Unanalyzable Fragment		
	205-525	341		2289	1	Body Fragment	Plain	
	205-525	341		2290	1	Body Fragment	Ribbed Paddle	
	205-525	343		2291	1	Body Fragment	Plain	
	205-525	344		2292	3	Unanalyzable Fragment		
	205-525	344		2293	1	Misc. Fired Clay		
	205-525	344		2527	1	Misc. Fired Clay		
	205-525	344		4423	1	Unanalyzable Rim Fragment		
	205-525	346		2294	1	Unanalyzable Fragment		
	205-525	347		2295	1	Body Fragment	Plain	
	205-525	351		2296	3	Body Fragment	Plain	
	205-525	432		2538	1	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	205-525	432		2539	1	Unanalyzable Fragment		
	205-525	440	2(Secti	3033	2	Unanalyzable Fragment		
	205-525	440	2(Secti	3034	1	Body Fragment	Plain	
	205-525	440	2(Secti	3035	1	Body Fragment	Ribbed Paddle	
	205-525	440	7	3036	3	Unanalyzable Fragment		
	205-525	440	7	3037	1	Shoulder Fragment	Plain	Rounded
	205-525	445		2548	1	Body Fragment	Cord-wrapped Paddle	
	205-525	446		2549	1	Unanalyzable Fragment		
	205-525	447		2550	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	205-525	472		2577	1	Body Fragment	Ribbed Paddle	
	205-530	359		2300	1	Unanalyzable Fragment		
	205-530	367		2302	1	Unanalyzable Fragment		
	205-530	368		2303	7	Unanalyzable Fragment		
	205-530	368		2304	4	Body Fragment	Plain	
	205-530	368		2305	10	Body Fragment	Ribbed Paddle	
	205-530	368		2306	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	205-530	368		2307	1	Shoulder Fragment	Ribbed Paddle	Rounded
	205-530	371		2308	8	Unanalyzable Fragment		
	205-535	373		2309	14	Unanalyzable Fragment		
	205-535	373		2310	2	Neck Fragment	Plain	
	205-535	373		2311	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	205-535	373		2312	8	Body Fragment	Ribbed Paddle	
	205-535	373		2313	1	Neck/Shoulder Fragment	Plain	Rounded
	205-535	373		2314	1	Neck/Shoulder Fragment	Plain/Cord-Wrapped Paddle	Rounded
	205-535	388		2333	2	Unanalyzable Fragment		
	205-535	392		2335	4	Unanalyzable Fragment		
	205-535	392		2336	1	Body Fragment	Plain	
	205-535	392		2337	1	Neck Fragment	Plain	
	205-535	392		2528	1	Body Fragment	Ribbed Paddle	
	205-535	392		2529	1	Neck Fragment	Decorated	
	205-535	392		2530	3	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	205-535	392	4	2334	1	Unanalyzable Fragment		
	205-535	393		2338	1	Neck Fragment	Cord-wrapped Paddle	
	205-535	393		2339	1	Body Fragment	Plain	
	205-535	393		2340	5	Body Fragment	Cord-wrapped Paddle	
	205-535	393		2341	6	Unanalyzable Fragment		
	205-535	395		2342	1	Neck/Shoulder Fragment	Plain	Rounded
	205-535	395		2343	1	Body Fragment	Plain	
	205-535	422		2536	2	Unanalyzable Fragment		
	205-535	422		2537	1	Body Fragment	Ribbed Paddle	
	205-535	423		4440	1	Unanalyzable Rim Fragment		
	205-535	469		2531	2	Neck Fragment	Decorated	
	205-535	469		2532	12	Body Fragment	Ribbed Paddle	
	205-535	469		2533	12	Body Fragment	Plain	
	205-535	469		2534	2	Neck Fragment	Plain	
	205-535	469		2535	15	Unanalyzable Fragment		
	205-540	404		2346	1	Body Fragment	Ribbed Paddle	
	205-540	405		2347	14	Unanalyzable Fragment		
	205-540	405		2348	1	Body Fragment	Check-Stamped	
	205-540	405		2349	2	Misc. Fired Clay		
	205-540	405		2350	2	Body Fragment	Plain	
	205-540	405		2351	1	Body Fragment	Ribbed Paddle	
	205-540	405		2352	1	Neck Fragment	Plain	
	205-540	408		2353	2	Body Fragment	Ribbed Paddle	
	205-540	408		2354	1	Unanalyzable Fragment		
	205-545	415		2355	1	Unanalyzable Fragment		
	205-545	415		2356	2	Body Fragment	Ribbed Paddle	
	205-545	416		2357	1	Unanalyzable Fragment		
	205-545	419		2358	2	Unanalyzable Fragment		
	225-525	572		4446	1	Unanalyzable Rim Fragment		
	230-500	486		2578	1	Unanalyzable Fragment		
	230-500	489		2579	1	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	230-500	489		2580	1	Unanalyzable Fragment		
	230-500	489		2581	1	Body Fragment	Ribbed Paddle	
	230-520	545		2601	2	Body Fragment	Ribbed Paddle	
	230-520	594		2660	1	Unanalyzable Fragment		
	230-520	603		2662	2	Unanalyzable Fragment		
	230-520	603		2663	1	Body Fragment	Plain	
	230-525	548		2602	2	Neck Fragment	Ribbed Paddle	
	230-525	548		2603	4	Body Fragment	Ribbed Paddle	
	230-525	548		2604	1	Body Fragment	Plain	
	230-525	548		2605	5	Neck Fragment	Plain	
	230-525	548		2606	2	Neck/Shoulder Fragment	Plain	Rounded
	230-525	548		2607	9	Misc. Fired Clay		
	230-525	548		2608	1	Neck Fragment	Decorated	
	230-525	548		2609	1	Misc. Ceramic Artifact		Appendage
	230-525	548		2610	14	Unanalyzable Fragment		
	230-525	557		2611	1	Unanalyzable Fragment		
	230-525	562		2612	1	Neck Fragment	Plain	
	230-525	564		2613	1	Neck Fragment	Decorated	
	230-525	564		2614	2	Unanalyzable Fragment		
	235-520	550		4445	1	Unanalyzable Rim Fragment		
	235-525	533		3859	1	Unanalyzable Rim Fragment		
	235-525	573		2615	1	Misc. Fired Clay		
	235-525	573		2616	3	Shoulder Fragment	Ribbed Paddle	Rounded
	235-525	573		2617	5	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	235-525	573		2618	3	Neck Fragment	Decorated	
	235-525	573		2619	1	Shoulder Fragment	Plain	Rounded
	235-525	573		2620	16	Neck Fragment	Plain	
	235-525	573		2621	2	Neck Fragment	Ribbed Paddle	
	235-525	573		2622	22	Body Fragment	Plain	
	235-525	573		2623	57	Body Fragment	Ribbed Paddle	
	235-525	573		2624	93	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	235-525	573		2625	1	Misc. Fired Clay		Fingerprint
	235-525	573		2626	41	Misc. Fired Clay		
	235-525	573		2627	1	Misc. Fired Clay		Burnt
	235-525	573		2628	25	Misc. Fired Clay		Shavings
	235-525	573		5648	1	Misc. Ceramic Artifact		Bead
	235-525	573		5649	1	Misc. Ceramic Artifact		Finger Pot
	235-525	573a	2/5	2629	1	Body Fragment	Indeterminate Decorated	
	235-525	573a	2/5	2630	1	Body Fragment	Plain	
	235-525	573a	2/5	2631	2	Body Fragment	Ribbed Paddle	
	235-525	573a	2/5	2632	1	Neck Fragment	Plain	
	235-525	573a	3	2633	3	Unanalyzable Fragment		
	235-525	573a	3	2634	1	Unanalyzable Fragment		
	235-525	573a	3	2635	1	Misc. Fired Clay		
	235-525	573a	4	2636	1	Neck Fragment	Plain	
	235-525	573a	4	2637	1	Body Fragment	Plain	
	235-525	573a	4	2638	1	Body Fragment	Ribbed Paddle	
	235-525	576		2645	1	Neck/Shoulder Fragment	Plain	Rounded
	235-525	576		2646	1	Body Fragment	Ribbed Paddle	
	235-525	576		2647	5	Body Fragment	Ribbed Paddle	
	235-525	576		2648	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	235-525	576		2649	2	Unanalyzable Fragment		
	235-525	591a		2655	1	Misc. Fired Clay		
	235-525	591a		2656	3	Body Fragment	Plain	
	235-525	591a		2657	3	Unanalyzable Fragment		
	235-525	591a		2658	2	Neck Fragment	Decorated	
	235-525	591a		2659	3	Misc. Fired Clay		Shavings
	235-525	599		2661	1	Misc. Fired Clay		
	245-530	802		2997	1	Body Fragment	Ribbed Paddle	
	245-535	810		3020	2	Body Fragment	Ribbed Paddle	
	245-535	810		3021	22	Unanalyzable Fragment		
	245-535	811		3022	1	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	245-535	811		3023	4	Body Fragment	Ribbed Paddle	
	245-535	811		3024	2	Body Fragment	Plain	
	245-535	811		3025	22	Unanalyzable Fragment		
	245-535	814		3026	1	Body Fragment	Ribbed Paddle	
	245-535	814		3027	5	Unanalyzable Fragment		
	245-535	814		4465	1	Unanalyzable Rim Fragment		
	245-535	821		3028	1	Unanalyzable Fragment		
	250-515	674		2706	2	Body Fragment	Plain	
	250-515	674		2707	2	Body Fragment	Ribbed Paddle	
	250-515	674	1	2688	1	Neck/Shoulder Fragment	Cord-wrapped Paddle/Plain	Rounded
	250-515	674	1	2689	2	Unanalyzable Fragment		
	250-515	674	2	2690	6	Body Fragment	Ribbed Paddle	
	250-515	674	2	2691	2	Body Fragment	Plain	
	250-515	674	2	2692	1	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded
	250-515	674	2	2693	1	Neck Fragment	Decorated	
	250-515	674	2	2694	1	Neck Fragment	Plain	
	250-515	674	2	2695	2	Body Fragment	Ribbed Paddle	
	250-515	674	3	2696	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	250-515	674	3	2697	6	Body Fragment	Ribbed Paddle	
	250-515	674	3	2698	1	Unanalyzable Fragment		
	250-515	674	3	2699	1	Body Fragment	Plain	
	250-515	674	3	2700	2	Body Fragment	Ribbed Paddle	
	250-515	674	3	2701	3	Neck Fragment	Plain	
	250-515	674	3	2702	1	Unanalyzable Fragment		
	250-515	674	4	2703	1	Body Fragment	Ribbed Paddle	
	250-515	674	4	2704	1	Unanalyzable Fragment		
	250-515	674	4	2705	2	Unanalyzable Fragment		
	250-515	677		2708	1	Body Fragment	Plain	
	250-515	677		2709	1	Body Fragment	Ribbed Paddle	
	250-515	693		2711	10	Unanalyzable Fragment		
	250-515	693		2712	1	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	250-515	700		2961	1	Neck Fragment	Plain	
	250-515	700		2962	1	Shoulder Fragment	Ribbed Paddle	Rounded
	250-520	701		2713	2	Body Fragment	Ribbed Paddle	
	250-520	701		2714	1	Body Fragment	Plain	
	250-520	709		2715	1	Neck Fragment	Plain	
	250-520	709		2716	1	Unanalyzable Fragment		
	250-520	709		4452	1	Unanalyzable Rim Fragment		
	250-520	712		2717	8	Body Fragment	Ribbed Paddle	
	250-520	712		2718	8	Body Fragment	Plain	
	250-520	712		2719	46	Unanalyzable Fragment		
	250-520	712		4453	1	Unanalyzable Rim Fragment		
	250-520	716	1	2720	2	Neck Fragment	Plain	
	250-520	716	1	2721	2	Body Fragment	Ribbed Paddle	
	250-520	716	1	2722	5	Neck Fragment	Plain	
	250-520	716	1	2723	1	Body Fragment	Indeterminate Decorated	
	250-520	716	1	2724	6	Unanalyzable Fragment		
	250-520	716	2	2725	3	Body Fragment	Ribbed Paddle	
	250-520	716	2	2726	4	Body Fragment	Plain	
	250-520	716	2	2727	5	Unanalyzable Fragment		
	250-520	716	2	2728	2	Body Fragment	Plain	
	250-520	716	2	2729	2	Unanalyzable Fragment		
	250-520	716	2	2730	1	Neck Fragment	Plain	
	250-520	716	2	2731	7	Unanalyzable Fragment		
	250-520	716	2	2732	2	Body Fragment	Ribbed Paddle	
	250-520	716	2	2733	5	Body Fragment	Plain	
	250-520	716	3	2734	1	Neck/Shoulder Fragment	Ribbed Paddle	Rounded
	250-520	716	3	2735	1	Neck Fragment	Decorated over Ribbed Paddle	
	250-520	716	3	2736	1	Body Fragment	Plain	
	250-520	716	3	2737	2	Body Fragment	Ribbed Paddle	
	250-520	716	3	2738	2	Unanalyzable Fragment		
	250-520	716	3	2739	2	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	250-520	716	3	2740	1	Unanalyzable Fragment		
	250-520	716	3	2741	3	Unanalyzable Fragment		
	250-520	716	3	2742	1	Neck Fragment	Decorated over Ribbed Paddle	
	250-520	716	3	2743	1	Neck Fragment	Ribbed Paddle	
	250-520	716	3	2744	1	Neck/Shoulder Fragment	Plain	Rounded
	250-520	716	3	2745	5	Body Fragment	Plain	
	250-520	716	3	2746	1	Neck Fragment	Plain	
	250-520	716	3	2747	3	Unanalyzable Fragment		
	250-520	716	3	2748	1	Neck Fragment	Decorated	
	250-520	716	3	2749	5	Body Fragment	Ribbed Paddle	
	250-520	716	4	2750	1	Body Fragment	Ribbed Paddle	
	250-520	716	4	2751	3	Body Fragment	Plain	
	250-520	716	4	2752	2	Unanalyzable Fragment		
	250-520	716	4	2753	2	Body Fragment	Ribbed Paddle	
	250-520	716	4	2754	3	Body Fragment	Plain	
	250-520	716	4	2755	1	Unanalyzable Fragment		
	250-520	716	4	2756	1	Body Fragment	Indeterminate Decorated	
	250-520	716	4	2757	1	Body Fragment	Ribbed Paddle	
	250-520	720		2758	1	Neck Fragment	Plain	
	250-520	720		2759	1	Neck/Shoulder Fragment	Plain	Rounded
	250-520	720		2760	1	Shoulder Fragment	Plain	Rounded
	250-520	720		2761	3	Body Fragment	Cord-wrapped Paddle	
	250-520	720		2762	23	Body Fragment	Plain	
	250-520	720		2763	2	Misc. Fired Clay		
	250-520	720		2764	11	Body Fragment	Ribbed Paddle	
	250-520	720		2765	30	Unanalyzable Fragment		
	250-520	722		2766	1	Unanalyzable Fragment		
	250-520	724		2963	1	Shoulder Fragment	Ribbed Paddle	Rounded
	250-520	731		2769	2	Unanalyzable Fragment		
	250-520	731		2770	2	Body Fragment	Plain	
	250-520	731		2771	3	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	250-520	751	1	2772	1	Unanalyzable Fragment		
	250-520	751	1	2773	2	Body Fragment	Ribbed Paddle	
	250-520	751	1	2774	1	Neck Fragment	Plain	
	250-520	751	2	2775	6	Unanalyzable Fragment		
	250-520	751	2	2776	6	Body Fragment	Ribbed Paddle	
	250-520	751	2	2777	6	Body Fragment	Plain	
	250-520	751	3	2778	1	Neck Fragment	Plain	
	250-520	751	3	2779	1	Body Fragment	Ribbed Paddle	
	250-520	751	3	2780	2	Body Fragment	Plain	
	250-520	751	3	2781	2	Body Fragment	Ribbed Paddle	
	250-520	751	3	2782	2	Body Fragment	Plain	
	250-520	751	3	2783	2	Unanalyzable Fragment		
	250-520	751	4	2784	1	Neck Fragment	Decorated	
	250-520	751	4	2785	1	Neck Fragment	Plain	
	250-520	751	4	2786	1	Body Fragment	Ribbed Paddle	
	250-520	751	4	4454	1	Unanalyzable Rim Fragment		
	250-520	861		2957	2	Body Fragment	Ribbed Paddle	
	250-520	862		2958	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	250-520	862		2959	1	Body Fragment	Ribbed Paddle	
	250-520	865		2964	2	Body Fragment	Ribbed Paddle	
	250-525	734		2931	2	Body Fragment	Plain	
	250-525	734		2932	2	Body Fragment	Ribbed Paddle	
	250-525	734		2933	5	Unanalyzable Fragment		
	250-525	737		2925	1	Neck Fragment	Check-Stamped	
	250-525	737		2926	3	Body Fragment	Check-Stamped	
	250-525	737		2927	2	Unanalyzable Fragment		
	250-525	738		2928	4	Unanalyzable Fragment		
	250-525	738		2929	4	Body Fragment	Plain	
	250-525	738		2930	4	Neck Fragment	Decorated	
	250-525	740		2934	1	Body Fragment	Plain	
	250-525	740		2935	3	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	250-525	742		2936	1	Unanalyzable Fragment		
	250-525	752		2970	1	Body Fragment	Ribbed Paddle	
	250-525	752		2971	1	Unanalyzable Fragment		Red Ochre Interior
	250-525	754		2972	3	Unanalyzable Fragment		
	250-525	754		4455	1	Unanalyzable Rim Fragment		
	250-525	755		2973	1	Unanalyzable Fragment		
	250-525	757	1	2974	10	Unanalyzable Fragment		
	250-525	757	1	2975	1	Misc. Fired Clay		
	250-525	757	1	2976	1	Body Fragment	Plain	
	250-525	757	1	2977	1	Body Fragment	Ribbed Paddle	
	250-525	757	1	2978	2	Neck Fragment	Plain	
	250-525	757	1	2979	3	Neck Fragment	Decorated	
	250-525	757	3	2980	3	Unanalyzable Fragment		
	250-525	757	4	2787	3	Unanalyzable Fragment		
	250-525	757	4	2788	1	Body Fragment	Ribbed Paddle	
	250-525	759		2789	3	Unanalyzable Fragment		
	250-525	759		2790	1	Body Fragment	Ribbed Paddle	
	250-525	761		2981	6	Unanalyzable Fragment		
	250-525	761		2982	8	Body Fragment	Ribbed Paddle	
	250-525	761		2983	3	Body Fragment	Plain	
	250-525	762		2984	1	Neck Fragment	Decorated	
	250-525	763		2791	1	Unanalyzable Fragment		
	250-525	764		2792	1	Body Fragment	Plain	
	250-525	852		2939	1	Body Fragment	Ribbed Paddle	
	250-530	773		2793	4	Body Fragment	Plain	
	250-530	773		2794	10	Unanalyzable Fragment		
	250-530	774		2795	1	Unanalyzable Fragment		
	250-530	775		2796	4	Unanalyzable Fragment		
	250-530	775		2797	1	Body Fragment	Plain	
	250-530	775		2798	1	Body Fragment	Ribbed Paddle	
	250-530	775		2799	1	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	250-530	775	1	2800	1	Body Fragment	Plain	
	250-530	775	1	2801	1	Body Fragment	Check-Stamped	
	250-530	775	1	2802	2	Body Fragment	Ribbed Paddle	
	250-530	775	1	2803	1	Neck Fragment	Plain	
	250-530	775	1	2804	4	Unanalyzable Fragment		
	250-530	775	1	2805	2	Misc. Fired Clay		
	250-530	775	1	2806	1	Unanalyzable Fragment		
	250-530	775	1	2807	1	Misc. Fired Clay		
	250-530	775	1	2808	1	Neck Fragment	Decorated	
	250-530	775	1	2809	1	Neck Fragment	Ribbed Paddle	
	250-530	775	1	2810	1	Body Fragment	Ribbed Paddle	
	250-530	775	1	2811	1	Unanalyzable Fragment		
	250-530	775	1	4456	1	Unanalyzable Rim Fragment		
	250-530	775	1	4457	1	Body Fragment	Indeterminate Decorated	
	250-530	775	2	2812	3	Misc. Fired Clay		
	250-530	775	2	2813	1	Neck Fragment	Decorated	
	250-530	775	2	2814	1	Neck Fragment	Plain	
	250-530	775	2	2815	2	Body Fragment	Plain	
	250-530	775	2	2816	1	Body Fragment	Ribbed Paddle	
	250-530	775	2	2817	1	Misc. Ceramic Artifact		See Notes
	250-530	775	2	2818	18	Unanalyzable Fragment		
	250-530	775	2	2819	1	Shoulder Fragment	Ribbed Paddle	Rounded
	250-530	775	2	2820	1	Body Fragment	Ribbed Paddle	
	250-530	775	2	2821	1	Neck Fragment	Check-Stamped	
	250-530	775	2	2822	2	Unanalyzable Fragment		
	250-530	775	2	4458	1	Unanalyzable Rim Fragment		
	250-530	775	3	2823	3	Body Fragment	Ribbed Paddle	
	250-530	775	3	2824	1	Body Fragment	Plain	
	250-530	775	3	2825	9	Unanalyzable Fragment		
	250-530	775	3	2826	1	Neck Fragment	Plain	
	250-530	775	3	2827	5	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	250-530	775	3	2828	4	Body Fragment	Ribbed Paddle	
	250-530	775	3	2829	1	Shoulder Fragment	Ribbed Paddle	Rounded
	250-530	775	3	2830	1	Unanalyzable Fragment		
	250-530	775	4	2831	2	Body Fragment	Check-Stamped	
	250-530	775	4	2832	1	Body Fragment	Plain	
	250-530	775	4	2833	2	Neck Fragment	Ribbed Paddle	
	250-530	775	4	2834	1	Neck Fragment	Decorated	
	250-530	775	4	2835	15	Unanalyzable Fragment		
	250-530	775	4	2836	1	Body Fragment	Plain	
	250-530	775	4	2887	1	Unanalyzable Fragment		
	250-530	775	4	4459	1	Unanalyzable Rim Fragment		
	250-530	776		2985	2	Body Fragment	Ribbed Paddle	
	250-530	776		2986	1	Body Fragment	Plain	
	250-530	776		2987	5	Unanalyzable Fragment		
	250-530	777		2988	1	Unanalyzable Fragment		
	250-530	780		2989	3	Unanalyzable Fragment		
	250-530	780		2990	1	Body Fragment	Plain	
	250-530	780		2991	1	Neck Fragment	Plain	
	250-530	780		29891	1	Body Fragment	Ribbed Paddle	
	250-530	781		2992	6	Unanalyzable Fragment		
	250-530	784		2888	5	Unanalyzable Fragment		
	250-530	784		2889	1	Body Fragment	Plain	
	250-530	784		2890	1	Neck Fragment	Decorated	
	250-530	785		2891	1	Misc. Ceramic Artifact		
	250-530	785		2892	14	Unanalyzable Fragment		
	250-530	786		2893	3	Unanalyzable Fragment		
	250-530	795		2993	3	Body Fragment	Ribbed Paddle	
	250-530	795		2994	4	Body Fragment	Plain	
	250-530	795		2995	1	Neck Fragment	Plain	
	250-530	795		2996	11	Unanalyzable Fragment		
	250-530	795		4462	1	Unanalyzable Rim Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	250-530	855	1	2940	1	Body Fragment	Ribbed Paddle	
	250-530	855	1	2941	1	Unanalyzable Fragment		
	250-530	855	1	4467	1	Unanalyzable Rim Fragment		
	250-530	855	2	2942	3	Body Fragment	Ribbed Paddle	
	250-530	855	2	2943	9	Body Fragment	Plain	
	250-530	855	2	2944	1	Neck Fragment	Ribbed Paddle	
	250-530	855	2	2945	3	Neck Fragment	Plain	
	250-530	855	2	2946	5	Unanalyzable Fragment		
	250-530	855	4	2953	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	250-530	855	4	2954	1	Neck Fragment	Plain	
	250-530	856		2955	1	Unanalyzable Fragment		
	250-530	857		2956	2	Unanalyzable Fragment		
	250-530	859		4468	1	Unanalyzable Rim Fragment		
	250-535	787		2894	2	Neck Fragment	Decorated	
	250-535	787		2895	2	Body Fragment	Plain	
	250-535	787		2896	1	Unanalyzable Rim Fragment		
	250-535	787		2897	1	Body Fragment	Ribbed Paddle	
	250-535	787		2898	1	Neck/Shoulder Fragment	Decorated/Ribbed Paddle	Rounded
	250-535	787		2899	4	Unanalyzable Fragment		
	250-535	787		4461	1	Unanalyzable Rim Fragment		
	250-535	790		2900	1	Neck Fragment	Plain	
	250-535	823		3029	5	Body Fragment	Ribbed Paddle	
	250-535	823		3030	1	Body Fragment	Plain	
	250-535	823		3031	14	Unanalyzable Fragment		
	250-535	825		3032	1	Misc. Fired Clay		
	250-535	851		2937	5	Body Fragment	Plain	
	250-535	851		2938	1	Body Fragment	Ribbed Paddle	
	250-535	851		4470	1	Unanalyzable Rim Fragment		
	250-535	855	3	2947	2	Neck/Shoulder Fragment	Plain	Rounded
	250-535	855	3	2948	3	Unanalyzable Fragment		
	250-535	855	3	2949	15	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	250-535	855	3	2950	4	Body Fragment	Ribbed Paddle	
	250-535	855	3	2951	6	Neck Fragment	Plain	
	250-535	855	3	2952	1	Neck Fragment	Decorated	
	250-550	784		4460	1	Unanalyzable Rim Fragment		
	255-515	653		2665	1	Body Fragment	Ribbed Paddle	
	255-515	653		2666	1	Body Fragment	Plain	
	255-515	653		2667	2	Unanalyzable Fragment		
	255-515	654		2668	2	Body Fragment	Plain	
	255-515	654		2669	4	Unanalyzable Fragment		
	255-515	654		2670	1	Misc. Fired Clay		
	255-515	654		2671	5	Body Fragment	Ribbed Paddle	
	255-515	656		2672	1	Body Fragment	Ribbed Paddle	
	255-515	656		2673	5	Unanalyzable Fragment		
	255-515	668		2686	1	Misc. Fired Clay		Slightly Burnished "large lump" Tool?
	255-515	669		2687	1	Body Fragment	Plain	
	255-515	672		2674	2	Body Fragment	Plain	
	255-515	672		2675	2	Neck Fragment	Plain	
	255-515	672		2676	4	Body Fragment	Ribbed Paddle	
	255-515	672		2677	3	Body Fragment	Check-Stamped	
	255-515	672		2678	2	Neck Fragment	Ribbed Paddle	
	255-515	672		2679	1	Neck Fragment	Decorated crossed by Ribbed Paddle	
	255-515	672		2680	1	Neck Fragment	Decorated	
	255-515	672		2681	25	Unanalyzable Fragment		
	255-515	672		4450	1	Unanalyzable Rim Fragment		
	255-515	672		4479	1	Neck Fragment	Decorated	
	255-515	691		2710	1	Unanalyzable Fragment		
	255-515	693/		4451	1	Body Fragment	Indeterminate Decorated over Ribbed Paddle	
	255-515	866		2960	1	Neck/Shoulder Fragment	Decorated/Check-Stamped	Rounded
	255-520	730		2767	1	Body Fragment	Ribbed Paddle	
	255-520	730		2768	5	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	255-525	735		2920	1	Neck Fragment	Plain	
	255-525	735		2921	1	Neck Fragment	Decorated	
	255-525	735		2922	8	Body Fragment	Plain	
	255-525	735		2923	12	Unanalyzable Fragment		
	255-525	735		2924	12	Body Fragment	Ribbed Paddle	
	255-525	744		2965	4	Unanalyzable Fragment		
	255-525	744		2966	1	Neck Fragment	Plain	
	255-525	744		2967	1	Body Fragment	Ribbed Paddle	
	255-525	744		2968	1	Body Fragment	Plain	
	255-525	744		2969	1	Misc. Fired Clay		
	255-530	806		2998	3	Neck/Shoulder Fragment	Plain	Rounded
	255-530	806		2999	6	Body Fragment	Plain	
	255-530	806		3000	3	Neck Fragment	Plain	
	255-530	806		3001	7	Body Fragment	Ribbed Paddle	
	255-530	806		3002	1	Misc. Fired Clay		
	255-530	806		3003	1	Neck/Shoulder Fragment	Plain	Rounded
	255-530	806		3004	20	Unanalyzable Fragment		
	255-530	806		3005	1	Body Fragment	Check-Stamped	
	255-530	806		4463	1	Unanalyzable Rim Fragment		
	255-530	806	1	4464	1	Unanalyzable Rim Fragment		
	255-530	806	2	3006	6	Unanalyzable Fragment		
	255-530	806	2	3007	2	Body Fragment	Plain	
	255-530	806	2	3008	2	Neck Fragment	Plain	
	255-530	806	2	3009	1	Body Fragment	Ribbed Paddle	
	255-530	806	2	3010	1	Body Fragment	Plain	
	255-530	806	2	3011	2	Body Fragment	Ribbed Paddle	
	255-530	806	2	3012	1	Body Fragment	Plain	
	255-530	806	3	3013	2	Body Fragment	Ribbed Paddle	
	255-530	806	3	3014	4	Body Fragment	Plain	
	255-530	806	3	3015	1	Neck/Shoulder Fragment	Plain	Rounded
	255-530	806	3	3016	2	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	255-530	806	3	3017	3	Neck Fragment	Decorated	
	255-530	806	3	3018	2	Unanalyzable Fragment		
	255-530	806	3	3019	5	Body Fragment	Ribbed Paddle	
	255-530	806	4	2917	1	Body Fragment	Plain	
	255-530	806	4	2918	1	Body Fragment	Ribbed Paddle	
	255-530	806	4	2919	1	Body Fragment	Plain	
	255-535	806	1	2901	4	Body Fragment	Ribbed Paddle	
	255-535	806	1	2902	2	Body Fragment	Plain	
	255-535	806	1	2903	1	Neck Fragment	Plain	
	255-535	806	1	2904	1	Neck Fragment	Decorated	
	255-535	806	1	2905	1	Unanalyzable Rim Fragment		
	255-535	806	1	2906	1	Neck/Shoulder Fragment	Plain	Rounded
	255-535	806	1	2907	6	Unanalyzable Fragment		
	255-535	806	1	2908	3	Body Fragment	Plain	
	255-535	806	1	2909	2	Unanalyzable Fragment		
	255-535	806	1	2910	1	Neck Fragment	Ribbed Paddle	
	255-535	806	1	2911	1	Neck Fragment	Plain	
	255-535	806	3	2912	1	Misc. Fired Clay		
	255-535	806	4	2913	3	Body Fragment	Plain	
	255-535	806	4	2914	1	Unanalyzable Rim Fragment		
	255-535	806	4	2915	1	Neck Fragment	Plain	
	255-535	806	4	2916	1	Body Fragment	Ribbed Paddle	
	260-510	647		2664	2	Unanalyzable Fragment		
	265-535	631		2685	1	Body Fragment	Ribbed Paddle	
	270-530	612		4448	1	Unanalyzable Rim Fragment		
	270-530	615		4449	1	Unanalyzable Rim Fragment		
	270-530	618		2641	1	Unanalyzable Fragment		
	270-530	618		2642	1	Body Fragment	Check-Stamped	
	270-530	618		2643	2	Neck Fragment	Decorated	
	270-530	618		2644	1	Unanalyzable Rim Fragment		
	270-535	622		2682	4	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	270-535	622		2683	1	Shoulder Fragment	Ribbed Paddle	Rounded
	270-535	622		2684	7	Body Fragment	Plain	
	475-190	2148		3325	1	Body Fragment	Ribbed Paddle	
	475-190	2162		3218	1	Body Fragment	Ribbed Paddle	
	475-190	2162		3219	4	Unanalyzable Fragment		
	475-190	2163		3222	5	Unanalyzable Fragment		
	475-190	2163		3223	2	Body Fragment	Ribbed Paddle	
	475-190	2172		3220	1	Body Fragment	Ribbed Paddle	
	475-190	2172		3221	3	Unanalyzable Fragment		
	475-190	2175		3224	6	Unanalyzable Fragment		
	480-185			4480	1	Unanalyzable Rim Fragment		
	480-185	2040		3279	2	Unanalyzable Fragment		
	480-185	2040		3280	1	Neck/Shoulder Fragment	Plain	Carinated
	480-185	2040		3281	1	Misc. Fired Clay		
	480-185	2041		3282	1	Unanalyzable Fragment		
	480-185	2043		3189	1	Unanalyzable Fragment		
	480-185	2043		3190	1	Neck Fragment	Ribbed Paddle	
	480-185	2044		3191	1	Misc. Fired Clay		
	480-185	2044		3192	1	Body Fragment	Ribbed Paddle	
	480-185	2044		3193	5	Unanalyzable Fragment		
	480-185	2045		3194	1	Body Fragment	Plain	
	480-185	2045		3195	7	Unanalyzable Fragment		
	480-185	2046		3196	2	Neck Fragment	Ribbed Paddle	
	480-185	2046		3197	1	Neck/Shoulder Fragment	Ribbed Paddle	Rounded
	480-185	2046		3198	6	Body Fragment	Ribbed Paddle	
	480-185	2046		3199	21	Unanalyzable Fragment		
	480-185	2047		3200	12	Neck Fragment	Plain	
	480-185	2047		3201	4	Body Fragment	Ribbed Paddle	
	480-185	2047		3202	1	Shoulder Fragment	Plain	Rounded
	480-185	2047		3203	19	Body Fragment	Plain	
	480-185	2047		3204	65	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	480-185	2050		3205	1	Neck Fragment	Plain	
	480-185	2053		3206	3	Unanalyzable Fragment		
	480-185	2053		3207	3	Body Fragment	Ribbed Paddle	
	480-185	2058		3208	2	Unanalyzable Fragment		
	480-185	2067		3211	3	Unanalyzable Fragment		
	480-185	2077		3212	6	Unanalyzable Fragment		
	480-185	2077		3213	4	Body Fragment	Ribbed Paddle	
	480-185	2077		3214	2	Body Fragment	Indeterminate Decorated crossed by Ribbed Paddle	
	480-185	2077		4410	1	Unanalyzable Rim Fragment		
	480-185	2080		3283	2	Neck Fragment	Decorated	
	480-185	2080		3284	1	Neck Fragment	Plain	
	480-185	2080		3285	10	Body Fragment	Plain	
	480-185	2080		3286	15	Unanalyzable Fragment		
	480-185	2080		3287	1	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded
	480-185	2080		3288	9	Body Fragment	Ribbed Paddle	
	480-185	2080		3289	5	Body Fragment	Check-Stamped	
	480-185	2080		4411	1	Unanalyzable Rim Fragment		
	480-185	2084		3290	3	Unanalyzable Fragment		
	480-185	2084		3291	1	Body Fragment	Ribbed Paddle	
	480-185	2085		3292	1	Unanalyzable Rim Fragment		
	480-185	2085		3293	4	Unanalyzable Fragment		
	480-185	2089		3294	2	Unanalyzable Fragment		
	480-185	2089		3295	2	Body Fragment	Plain	
	480-185	2089		3296	1	Body Fragment	Ribbed Paddle	
	480-185	2092		3301	2	Unanalyzable Fragment		
	480-185	2092		3302	3	Neck Fragment	Decorated	
	480-185	2092		3303	3	Body Fragment	Ribbed Paddle	
	480-185	2093		3304	1	Body Fragment	Plain	
	480-185	2097		3305	2	Body Fragment	Ribbed Paddle	
	480-185	2097		3306	1	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	480-185	2097		3307	2	Body Fragment	Ribbed Paddle	
	480-185	2101		3311	1	Body Fragment	Ribbed Paddle	
	480-185	2101		3312	1	Unanalyzable Fragment		
	480-190	2091	East	3297	1	Body Fragment	Plain	Mend
	480-190	2091	East	3298	1	Unanalyzable Fragment		
	480-190	2091	West	3299	1	Body Fragment	Check-Stamped	
	480-190	2091	West	3300	1	Body Fragment	Plain	
	480-190	2098		3308	3	Unanalyzable Fragment		
	480-190	2098		3309	1	Neck Fragment	Decorated	
	480-190	2100		3310	1	Body Fragment	Check-Stamped	
	480-190	2103		3313	1	Unanalyzable Fragment		
	480-190	2108	South	3314	1	Body Fragment	Plain	
	480-190	2108	South	3315	1	Unanalyzable Fragment		
	480-190	2122		3318	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	480-190	2122		3319	1	Neck Fragment	Plain	
	480-190	2122		3320	1	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded
	480-190	2122		3321	1	Body Fragment	Ribbed Paddle	
	480-190	2122		3322	3	Body Fragment	Plain	
	480-190	2122		3323	5	Unanalyzable Fragment		
	480-190	2122		4413	1	Unanalyzable Rim Fragment		
	480-190	2147		3324	1	Unanalyzable Fragment		
	480-190	2155		3328	1	Neck Fragment	Plain	
	480-190	2159		3215	1	Unanalyzable Fragment		
	480-190	2161		3216	1	Body Fragment	Plain	
	480-190	2161		3217	1	Body Fragment	Check-Stamped	
	480-195	2150		3326	1	Unanalyzable Fragment		
	480-195	2150		3327	1	Body Fragment	Plain	
	485-180	2063		3209	2	Unanalyzable Fragment		
	485-180	2063		3210	1	Body Fragment	Ribbed Paddle	
	485-185	2047		4409	1	Unanalyzable Rim Fragment		
	485-185	2110		3316	1	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
Midden	485-185	2110		3317	1	Body Fragment	Check-Stamped	
	490-185	2081		4412	1	Neck Fragment	Decorated	
	Unknown			3496	1	Neck Fragment	Decorated	Red Ochre Exterior
	Unknown			3497	1	Body Fragment	Check-Stamped	
	Unknown			3498	1	Neck Fragment	Plain	
	Unknown			3499	2	Body Fragment	Ribbed Paddle	
	Unknown			3500	2	Unanalyzable Fragment		
	145-525			995	1	Unanalyzable Fragment		
	153-528			1505	1	Neck Fragment	Decorated	
	153-530			1506	3	Unanalyzable Fragment		
	153-530			1507	1	Neck Fragment	Ribbed Paddle	
	154-525			1508	3	Body Fragment	Plain	
	154-525			1509	3	Body Fragment	Ribbed Paddle	
	154-525			1510	14	Unanalyzable Fragment		
	154-528			1862	2	Body Fragment	Ribbed Paddle	
	154-528			1863	1	Unanalyzable Rim Fragment		
	154-528			1864	2	Neck Fragment	Decorated	
	154-528			4272	1	Unanalyzable Rim Fragment		
	154-529			1865	1	Misc. Fired Clay		
	154-529			1866	1	Body Fragment	Ribbed Paddle	
	154-529			1867	1	Neck Fragment	Ribbed Paddle	
	155-524			1511	1	Neck Fragment	Decorated	
	155-524			1512	1	Body Fragment	Ribbed Paddle	
	155-524			1513	1	Unanalyzable Fragment		
	155-525			996	2	Body Fragment	Plain	
	155-525			997	1	Neck Fragment	Plain	
	155-525			998	8	Body Fragment	Ribbed Paddle	
	155-525			999	15	Unanalyzable Fragment		
	155-525	210		2190	1	Neck Fragment	Plain	
	155-525	210		2191	3	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	155-525	210		2192	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	155-525	210		2193	25	Unanalyzable Fragment		
	155-526			1514	6	Body Fragment	Ribbed Paddle	
	155-526			1515	2	Neck Fragment	Decorated	
	155-526			1516	1	Neck Fragment	Plain	
	155-526			1517	15	Unanalyzable Fragment		
	155-527			1518	3	Neck Fragment	Decorated	
	155-527			1519	1	Neck Fragment	Plain	
	155-527			1520	3	Body Fragment	Plain	
	155-527			1521	4	Body Fragment	Ribbed Paddle	
	155-527			1522	22	Unanalyzable Fragment		
	155-527			4273	1	Unanalyzable Rim Fragment		
	155-528			1180	1	Neck Fragment	Plain	
	155-528			1181	4	Body Fragment	Ribbed Paddle	
	155-528			1182	2	Body Fragment	Plain	
	155-528			1183	1	Body Fragment	Check-Stamped	
	155-528			1184	1	Body Fragment	Plain	
	155-528			1185	2	Neck Fragment	Decorated	
	155-528			1186	2	Unanalyzable Rim Fragment		
	155-528			1187	1	Shoulder Fragment	Indeterminate Decorated	Rounded
	155-528			1188	74	Unanalyzable Fragment		
	155-528			4274	1	Unanalyzable Rim Fragment		
	155-529			1523	8	Body Fragment	Ribbed Paddle	
	155-529			1524	1	Body Fragment	Plain	
	155-529			1525	2	Neck Fragment	Plain	
	155-529			1526	1	Unanalyzable Rim Fragment		
	155-529			1527	4	Neck Fragment	Decorated	
	155-529			1528	26	Unanalyzable Fragment		
	155-530			3564	1	Unanalyzable Rim Fragment		
	155-530			3565	2	Body Fragment	Plain	
	155-530			3566	2	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	155-530			3567	1	Neck Fragment	Ribbed Paddle	
	155-530			3568	5	Body Fragment	Ribbed Paddle	
	155-530			3569	15	Unanalyzable Fragment		
	155-530			4275	1	Unanalyzable Rim Fragment		
	155-531			1529	1	Unanalyzable Rim Fragment		
	155-531			1530	1	Body Fragment	Plain	
	155-531			1531	1	Body Fragment	Ribbed Paddle	
	155-531			1532	2	Neck Fragment	Decorated	
	155-531			1533	26	Unanalyzable Fragment		
	155-532			1534	1	Neck Fragment	Plain	
	155-532			1535	1	Body Fragment	Cord-wrapped Paddle	
	155-532			1536	16	Unanalyzable Fragment		
	155-533			1537	6	Unanalyzable Fragment		
	155-534			1538	2	Unanalyzable Rim Fragment		
	155-534			1539	1	Shoulder Fragment	Plain	Rounded
	155-534			1540	4	Body Fragment	Ribbed Paddle	
	155-534			1541	8	Unanalyzable Fragment		
	155-535			1000	6	Unanalyzable Fragment		
	155-535			1001	1	Neck/Shoulder Fragment	Plain	Rounded
	155-535			1002	1	Shoulder Fragment	Ribbed Paddle	
	155-535			1003	1	Body Fragment	Ribbed Paddle	
	155-535			1004	1	Body Fragment	Plain	
	155-535			1005	1	Unanalyzable Rim Fragment		
	155-535			4313	1	Unanalyzable Rim Fragment		Mend
	156-524			1542	1	Unanalyzable Rim Fragment		
	156-524			1543	13	Unanalyzable Fragment		
	156-524			1544	3	Body Fragment	Ribbed Paddle	
	156-524			1545	1	Neck/Shoulder Fragment	Plain	Rounded
	156-525			1546	1	Unanalyzable Rim Fragment		
	156-525			1547	2	Misc. Fired Clay		
	156-525			1548	5	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	156-525			1549	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	156-525			1550	5	Body Fragment	Ribbed Paddle	
	156-525			1551	5	Body Fragment	Plain	
	156-525			1552	137	Unanalyzable Fragment		
	156-525			4276	1	Unanalyzable Rim Fragment		
	156-526			1006	1	Shoulder Fragment	Ribbed Paddle	Rounded
	156-526			1007	1	Neck Fragment	Decorated	
	156-526			1008	9	Body Fragment	Plain	
	156-526			1009	6	Body Fragment	Ribbed Paddle	
	156-526			1010	2	Misc. Fired Clay		
	156-526			1011	38	Unanalyzable Fragment		
	156-526			4277	1	Unanalyzable Rim Fragment		
	156-527			1012	1	Neck Fragment	Decorated	
	156-527			1013	4	Body Fragment	Plain	
	156-527			1014	1	Neck Fragment	Check-Stamped	
	156-527			1015	2	Neck Fragment	Plain	
	156-527			1016	9	Body Fragment	Ribbed Paddle	
	156-527			1017	53	Unanalyzable Fragment		
	156-527			1018	1	Unanalyzable Rim Fragment		
	156-528			1197	2	Misc. Fired Clay		
	156-528			1198	6	Unanalyzable Rim Fragment		
	156-528			1199	1	Neck Fragment	Decorated	
	156-528			1200	1	Body Fragment	Check-Stamped	
	156-528			1201	3	Neck Fragment	Plain	
	156-528			1202	1	Shoulder Fragment	Plain	Rounded
	156-528			1203	4	Body Fragment	Plain	
	156-528			1204	14	Body Fragment	Ribbed Paddle	
	156-528			1205	37	Unanalyzable Fragment		
	156-528			4278	1	Unanalyzable Rim Fragment		
	156-528			4279	1	Neck Fragment	Decorated	
	156-529			1553	28	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	156-529			1554	4	Neck Fragment	Decorated	
	156-529			1555	2	Shoulder Fragment	Plain	Rounded
	156-529			1556	3	Body Fragment	Ribbed Paddle	
	156-529			1557	1	Body Fragment	Plain	
	156-529			1558	1	Neck/Shoulder Fragment	Plain	Rounded
	156-529			1559	1	Shoulder Fragment	Ribbed Paddle	Rounded
	156-529			1560	1	Neck Fragment	Ribbed Paddle	
	156-529			1561	5	Neck Fragment	Plain	
	156-531			1562	1	Unanalyzable Rim Fragment		
	156-531			1563	3	Neck Fragment	Decorated	
	156-531			1564	5	Body Fragment	Plain	
	156-531			1565	2	Shoulder Fragment	Ribbed Paddle	Rounded
	156-531			1566	1	Body Fragment	Ribbed Paddle	
	156-531			1567	7	Unanalyzable Fragment		
	156-575			3886	1	Unanalyzable Rim Fragment		
	157-523			1568	2	Unanalyzable Rim Fragment		
	157-523			1569	1	Body Fragment	Ribbed Paddle	
	157-523			1570	1	Neck Fragment	Plain	
	157-523			1571	5	Unanalyzable Fragment		
	157-524			1868	1	Neck Fragment	Plain	
	157-524			1869	1	Unanalyzable Rim Fragment		
	157-524			1870	3	Body Fragment	Ribbed Paddle	
	157-524			1871	2	Body Fragment	Plain	
	157-524			1872	3	Unanalyzable Fragment		
	157-525			1572	2	Misc. Fired Clay		
	157-525			1573	1	Neck Fragment	Plain	
	157-525			1574	3	Unanalyzable Rim Fragment		
	157-525			1575	2	Neck Fragment	Decorated	
	157-525			1576	8	Body Fragment	Ribbed Paddle	
	157-525			1577	1	Neck/Shoulder Fragment	Plain	Rounded
	157-525			1578	4	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	157-525			1579	17	Unanalyzable Fragment		
	157-526			1019	1	Unanalyzable Rim Fragment		
	157-526			1020	1	Neck Fragment	Decorated	
	157-526			1021	3	Shoulder Fragment	Ribbed Paddle	Rounded
	157-526			1022	1	Body Fragment	Plain	
	157-526			1023	2	Neck Fragment	Plain	
	157-526			1024	1	Neck/Shoulder Fragment	Ribbed Paddle	Rounded
	157-526			1025	4	Neck Fragment	Plain	
	157-526			1026	15	Body Fragment	Ribbed Paddle	
	157-526			1027	34	Unanalyzable Fragment		
	157-526			3749	1	Unanalyzable Rim Fragment		
	157-526			4280	1	Unanalyzable Rim Fragment		
	157-527			1580	3	Misc. Fired Clay		
	157-527			1581	1	Misc. Fired Clay		Single Row of Punctates
	157-527			1582	4	Body Fragment	Plain	
	157-527			1583	3	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	157-527			1584	1	Neck Fragment	Decorated	
	157-527			1585	7	Neck Fragment	Plain	
	157-527			1586	1	Neck/Shoulder Fragment	Ribbed Paddle	Rounded
	157-527			1587	1	Shoulder Fragment	Ribbed Paddle	Rounded
	157-527			1588	19	Body Fragment	Ribbed Paddle	
	157-527			1589	42	Unanalyzable Fragment		
	157-528			1590	2	Unanalyzable Rim Fragment		
	157-528			1591	3	Neck Fragment	Decorated	
	157-528			1592	1	Shoulder Fragment	Ribbed Paddle	Rounded
	157-528			1593	7	Body Fragment	Plain	
	157-528			1594	5	Neck Fragment	Plain	
	157-528			1595	2	Neck Fragment	Ribbed Paddle	
	157-528			1596	20	Body Fragment	Ribbed Paddle	
	157-528			1597	48	Unanalyzable Fragment		
	157-528			4281	2	Unanalyzable Rim Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	157-529			1598	6	Misc. Fired Clay		
	157-529			1599	8	Neck Fragment	Plain	
	157-529			1600	1	Neck/Shoulder Fragment	Plain	Rounded
	157-529			1601	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	157-529			1602	17	Body Fragment	Ribbed Paddle	
	157-529			1603	13	Body Fragment	Plain	
	157-529			1604	1	Unanalyzable Rim Fragment		
	157-529			1605	4	Neck Fragment	Decorated	
	157-529			1606	1	Neck/Shoulder Fragment	Plain/LS. Oblique	Rounded
	157-529			1607	1	Neck Fragment	Decorated over Ribbed Paddle	
	157-529			1608	66	Unanalyzable Fragment		
	157-530			1609	1	Neck/Shoulder Fragment	Plain/LS. Oblique	Rounded
	157-530			1610	4	Neck Fragment	Plain	
	157-530			1611	1	Neck/Shoulder Fragment	Plain	Rounded
	157-530			1612	5	Body Fragment	Plain	
	157-530			1613	12	Body Fragment	Ribbed Paddle	
	157-530			1614	19	Unanalyzable Fragment		
	157-530			1615	1	Unanalyzable Rim Fragment		
	157-530			1616	6	Neck Fragment	Decorated	
	157-531			1617	3	Unanalyzable Fragment		
	157-531			1618	1	Neck/Shoulder Fragment	Plain	Rounded
	157-531			1619	1	Body Fragment	Plain	
	157-531			1620	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	157-531			1621	4	Neck Fragment	Plain	
	157-531			1622	14	Body Fragment	Ribbed Paddle	
	157-531			1623	1	Neck Fragment	Ribbed Paddle	
	157-531			1624	1	Neck Fragment	Decorated over Ribbed Paddle	
	157-531			1625	3	Neck Fragment	Decorated	
	157-535			1028	1	Neck Fragment	Decorated	
	157-535			1029	3	Body Fragment	Ribbed Paddle	
	157-535			1030	1	Body Fragment	Check-Stamped	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	157-535			1031	1	Unanalyzable Rim Fragment		
	157-535			1032	1	Neck/Shoulder Fragment	Plain	Rounded
	157-535			1033	11	Unanalyzable Fragment		
	157-537			1034	2	Unanalyzable Fragment		
	157-537			1035	1	Body Fragment	Ribbed Paddle	
	158-523			1626	5	Unanalyzable Fragment		
	158-523			1627	1	Body Fragment	Plain	
	158-523			4282	1	Unanalyzable Rim Fragment		
	158-524			1628	2	Neck Fragment	Ribbed Paddle	
	158-524			1629	2	Body Fragment	Ribbed Paddle	
	158-524			1630	1	Shoulder Fragment	Plain	Rounded
	158-524			1631	2	Neck Fragment	Plain	
	158-524			1632	9	Unanalyzable Fragment		
	158-524			3888	1	Unanalyzable Rim Fragment		
	158-525			1633	3	Body Fragment	Plain	
	158-525			1634	1	Neck Fragment	Ribbed Paddle	
	158-525			1635	2	Neck Fragment	Decorated	
	158-525			1636	1	Misc. Fired Clay		
	158-525			1637	3	Unanalyzable Rim Fragment		
	158-525			1638	2	Neck/Shoulder Fragment	Plain	Rounded
	158-525			1639	12	Body Fragment	Ribbed Paddle	
	158-525			1640	65	Unanalyzable Fragment		
	158-525			4283	1	Unanalyzable Rim Fragment		
	158-525			4312	1	Unanalyzable Rim Fragment		Mend
	158-526			1641	1	Neck Fragment	Decorated	
	158-526			1642	4	Unanalyzable Fragment		
	158-526			1643	2	Body Fragment	Check-Stamped	
	158-526			1644	6	Body Fragment	Ribbed Paddle	
	158-526			1645	4	Neck Fragment	Plain	
	158-526			1646	5	Body Fragment	Plain	
	158-527			1206	1	Neck/Shoulder Fragment	Plain	Rounded

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	158-527			1207	1	Neck/Shoulder Fragment	Ribbed Paddle	Rounded
	158-527			1208	5	Neck Fragment	Plain	
	158-527			1209	1	Neck Fragment	Ribbed Paddle	
	158-527			1210	1	Shoulder Fragment	Plain	Rounded
	158-527			1211	1	Body Fragment	Check-Stamped	
	158-527			1212	6	Neck Fragment	Decorated	
	158-527			1213	1	Unanalyzable Rim Fragment		
	158-527			1214	1	Shoulder Fragment	LS. Oblique and Ribbed Paddle	Rounded
	158-527			1215	14	Body Fragment	Plain	
	158-527			1216	81	Unanalyzable Fragment		
	158-527			1217	42	Body Fragment	Ribbed Paddle	
	158-528			1255	2	Misc. Fired Clay		
	158-528			1256	1	Unanalyzable Rim Fragment		
	158-528			1257	17	Body Fragment	Plain	
	158-528			1258	1	Shoulder Fragment	LS. Oblique	Rounded
	158-528			1259	23	Body Fragment	Ribbed Paddle	
	158-528			1260	7	Neck Fragment	Plain	
	158-528			1261	1	Body Fragment	Check-Stamped	
	158-528			1262	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	158-528			1263	2	Neck Fragment	Ribbed Paddle	
	158-528			1264	1	Neck/Shoulder Fragment	Ribbed Paddle/Plain	Rounded
	158-528			1265	1	Neck/Shoulder Fragment	Ribbed Paddle	Rounded
	158-528			1266	8	Neck Fragment	Decorated	
	158-528			1267	79	Unanalyzable Fragment		
	158-528			4284	5	Unanalyzable Rim Fragment		
	158-528			4314	1	Unanalyzable Rim Fragment		Mend
	158-528			5653	1	Neck Fragment		Recycled vessel?
	158-529			1268	3	Unanalyzable Rim Fragment		
	158-529			1269	1	Neck Fragment	Decorated	
	158-529			1270	7	Neck Fragment	Plain	
	158-529			1271	3	Neck Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	158-529			1272	11	Body Fragment	Plain	
	158-529			1273	19	Body Fragment	Ribbed Paddle	
	158-529			1274	50	Unanalyzable Fragment		
	158-529			4285	1	Unanalyzable Rim Fragment		
	158-530			1036	2	Neck Fragment	Decorated	
	158-530			1037	1	Misc. Fired Clay		
	158-530			1038	8	Body Fragment	Plain	
	158-530			1039	1	Neck/Shoulder Fragment	Plain	Rounded
	158-530			1040	2	Unanalyzable Rim Fragment		
	158-530			1041	9	Neck Fragment	Plain	
	158-530			1042	3	Neck Fragment	Ribbed Paddle	
	158-530			1043	14	Body Fragment	Ribbed Paddle	
	158-530			1044	58	Unanalyzable Fragment		
	158-531			1218	2	Neck Fragment	Ribbed Paddle	
	158-531			1219	2	Neck Fragment	Plain	
	158-531			1220	1	Misc. Fired Clay		
	158-531			1221	10	Body Fragment	Plain	
	158-531			1222	15	Body Fragment	Ribbed Paddle	
	158-531			1223	11	Unanalyzable Fragment		
	158-532			1045	1	Misc. Fired Clay		
	158-532			1046	4	Body Fragment	Plain	
	158-532			1047	3	Body Fragment	Ribbed Paddle	
	158-532			1048	13	Unanalyzable Fragment		
	158-532			1049	1	Body Fragment	Indeterminate Decorated and Ribbed Paddle	
	158-533			1275	4	Unanalyzable Fragment		
	158-533			1276	2	Body Fragment	Plain	
	158-533			1277	1	Neck/Shoulder Fragment	Plain	Rounded
	158-533			1278	4	Body Fragment	Ribbed Paddle	
	159-523			1279	1	Misc. Fired Clay		
	159-523			1280	5	Unanalyzable Fragment		
	159-523			1281	2	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	159-524			1282	2	Body Fragment	Ribbed Paddle	
	159-524			1283	2	Body Fragment	Plain	
	159-524			1284	1	Neck Fragment	Plain	
	159-524			1285	2	Neck Fragment	Decorated	
	159-524			1286	5	Unanalyzable Fragment		
	159-525			1287	112	Unanalyzable Fragment		
	159-525			1288	1	Misc. Fired Clay		
	159-525			1289	1	Neck Fragment	Plain	
	159-525			1290	1	Body Fragment	Plain	
	159-525			1291	5	Body Fragment	Ribbed Paddle	
	159-525			1292	1	Neck Fragment	Ribbed Paddle	
	159-525			1293	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	159-525			1294	3	Unanalyzable Rim Fragment		
	159-525			1295	1	Neck Fragment	Decorated	
	159-526			1873	6	Neck Fragment	Plain	
	159-526			1874	2	Unanalyzable Rim Fragment		
	159-526			1875	2	Neck Fragment	Decorated	
	159-526			1876	1	Body Fragment	Plain	
	159-526			1877	1	Neck Fragment	Ribbed Paddle	
	159-526			1878	1	Shoulder Fragment	Ribbed Paddle	Rounded
	159-526			1879	21	Body Fragment	Ribbed Paddle	
	159-526			1880	12	Unanalyzable Fragment		
	159-527			1296	1	Misc. Ceramic Artifact		
	159-527			1297	1	Unanalyzable Rim Fragment		
	159-527			1298	8	Neck Fragment	Decorated	
	159-527			1299	2	Neck Fragment	Ribbed Paddle	
	159-527			1300	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	159-527			1301	2	Shoulder Fragment	Ribbed Paddle	Rounded
	159-527			1302	2	Body Fragment	Plain	
	159-527			1303	8	Neck Fragment	Plain	
	159-527			1304	14	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
				159-527	1305	61 Unanalyzable Fragment		
				159-528	1306	4 Unanalyzable Rim Fragment		
				159-528	1307	2 Misc. Fired Clay		
				159-528	1308	1 Body Fragment	Check-Stamped	
				159-528	1309	7 Neck Fragment	Decorated	
				159-528	1310	24 Body Fragment	Ribbed Paddle	
				159-528	1311	1 Shoulder Fragment	Plain	Rounded
				159-528	1312	2 Neck/Shoulder Fragment	Plain	Rounded
				159-528	1313	1 Shoulder Fragment	Ribbed Paddle	Rounded
				159-528	1314	1 Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
				159-528	1315	1 Neck Fragment	Ribbed Paddle	
				159-528	1316	25 Body Fragment	Plain	
				159-528	1317	14 Neck Fragment	Plain	
				159-528	1318	38 Unanalyzable Fragment		
	510			159-528	3375	1 Neck/Shoulder/Body Fragment	Plain	Rounded
	510			159-528	3376	2 Neck Fragment	Plain	
	510			159-528	3377	2 Body Fragment	Ribbed Paddle	
	510			159-528	3378	1 Body Fragment	Plain	
	510			159-528	3379	8 Unanalyzable Fragment		
	510			159-528	3380	1 Neck Fragment	Ribbed Paddle	
				159-529	1319	3 Neck Fragment	Ribbed Paddle	
				159-529	1320	2 Body Fragment	Check-Stamped	
				159-529	1321	3 Shoulder Fragment	Plain	Rounded
				159-529	1322	1 Shoulder Fragment	Indeterminate Decorated	Rounded
				159-529	1323	1 Misc. Fired Clay		
				159-529	1324	1 Misc. Ceramic Artifact		See Notes
				159-529	1325	3 Unanalyzable Rim Fragment		
				159-529	1326	9 Neck Fragment	Decorated	
				159-529	1327	16 Neck Fragment	Plain	
				159-529	1328	25 Body Fragment	Ribbed Paddle	
				159-529	1329	22 Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	159-529			1330	59	Unanalyzable Fragment		
	159-529			4286	3	Unanalyzable Rim Fragment		
	159-529			4316	1	Unanalyzable Rim Fragment		
	159-529			5659	1	Misc. Ceramic Artifact		
	159-529			5662	1	Misc. Fired Clay		
	159-530			1331	3	Neck Fragment	Decorated	
	159-530			1332	2	Misc. Fired Clay		
	159-530			1333	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	159-530			1334	2	Neck Fragment	Ribbed Paddle	
	159-530			1335	1	Neck/Shoulder Fragment	Plain	Rounded
	159-530			1336	1	Shoulder Fragment	Ribbed Paddle	Rounded
	159-530			1337	2	Neck Fragment	Plain	
	159-530			1338	1	Neck/Shoulder Fragment	Plain/Cord-Wrapped Paddle	Rounded
	159-530			1339	22	Body Fragment	Ribbed Paddle	
	159-530			1340	17	Body Fragment	Plain	
	159-530			1341	163	Unanalyzable Fragment		
	159-530			4287	1	Unanalyzable Rim Fragment		
	159-531			1342	3	Unanalyzable Rim Fragment		
	159-531			1343	3	Neck Fragment	Decorated	
	159-531			1344	1	Misc. Fired Clay		
	159-531			1345	1	Neck Fragment	Ribbed Paddle	
	159-531			1346	4	Neck/Shoulder Fragment	Plain	Rounded
	159-531			1347	3	Neck Fragment	Plain	
	159-531			1348	1	Misc. Ceramic Artifact		See Notes
	159-531			1349	8	Body Fragment	Plain	
	159-531			1350	17	Body Fragment	Ribbed Paddle	
	159-531			1351	189	Unanalyzable Fragment		
	159-531			3887	1	Unanalyzable Rim Fragment		
	159-531			4288	1	Unanalyzable Rim Fragment		
	159-532			1224	1	Unanalyzable Rim Fragment		
	159-532			1225	18	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	159-532			1226	10	Body Fragment	Ribbed Paddle	
	159-532			1227	4	Neck Fragment	Decorated	
	159-532			1228	1	Misc. Fired Clay		
	159-532			1229	1	Neck/Shoulder Fragment	Ribbed Paddle/LS. Oblique	Rounded
	159-532			1230	4	Body Fragment	Plain	
	159-532			1231	1	Neck/Shoulder Fragment	Plain	Rounded
	159-532			1232	3	Neck Fragment	Plain	
	159-532			1233	1	Shoulder Fragment	Ribbed Paddle	Rounded
	159-533			1234	3	Body Fragment	Ribbed Paddle	
	159-533			1235	1	Neck Fragment	Decorated	
	159-533			1236	2	Neck Fragment	Plain	
	159-533			1237	4	Unanalyzable Fragment		
	159-533			4289	1	Unanalyzable Rim Fragment		
	159-534			1238	2	Unanalyzable Fragment		
	159-534			1239	3	Body Fragment	Ribbed Paddle	
	159-534			1240	1	Neck Fragment	Ribbed Paddle	
	159-534			1241	1	Neck Fragment	Decorated	
	160-523			1352	2	Neck Fragment	Plain	
	160-523			1353	1	Body Fragment	Ribbed Paddle	
	160-523			1354	2	Neck Fragment	Decorated	
	160-523			1355	6	Unanalyzable Fragment		
	160-523			4290	1	Unanalyzable Rim Fragment		
	160-524			1356	2	Body Fragment	Plain	
	160-524			1357	4	Unanalyzable Fragment		
	160-524			3884	1	Unanalyzable Rim Fragment		
	160-525			1050	1	Neck Fragment	Decorated	
	160-525			1051	5	Body Fragment	Ribbed Paddle	
	160-525			1052	3	Neck Fragment	Ribbed Paddle	
	160-525			1053	1	Body Fragment	Plain	
	160-525			1054	1	Body Fragment	Cord-wrapped Paddle	
	160-525			1055	1	Misc. Fired Clay		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	160-525			1056	1	Unanalyzable Rim Fragment		
	160-525			1057	31	Unanalyzable Fragment		
	160-525			5645	1	Neck Fragment	Decorated	Non-Local Motif? Mend
	160-526			1358	8	Body Fragment	Ribbed Paddle	
	160-526			1359	1	Body Fragment	Plain	
	160-526			1360	1	Neck Fragment	Plain	
	160-526			1361	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	160-526			1362	1	Neck Fragment	Decorated	
	160-526			1363	36	Unanalyzable Fragment		
	160-527			1058	1	Neck Fragment	Ribbed Paddle	
	160-527			1059	2	Shoulder Fragment	Plain	Rounded
	160-527			1060	3	Body Fragment	Plain	
	160-527			1061	7	Body Fragment	Ribbed Paddle	
	160-527			1062	4	Neck Fragment	Plain	
	160-527			1063	1	Neck Fragment	Decorated	
	160-527			1064	30	Unanalyzable Fragment		
	160-527			1065	2	Misc. Fired Clay		
	160-527			4317	1	Unanalyzable Rim Fragment		
	160-528			1066	3	Unanalyzable Rim Fragment		
	160-528			1067	5	Misc. Fired Clay		
	160-528			1068	1	Neck Fragment	Decorated over Ribbed Paddle	
	160-528			1069	1	Body Fragment	Indeterminate Decorated	
	160-528			1070	1	Body Fragment	Check-Stamped	
	160-528			1071	9	Body Fragment	Plain	
	160-528			1072	7	Neck Fragment	Decorated	
	160-528			1073	1	Neck/Shoulder Fragment	Plain	Rounded
	160-528			1074	8	Neck Fragment	Plain	
	160-528			1075	24	Body Fragment	Plain	
	160-528			1076	93	Unanalyzable Fragment		
	160-529			1364	2	Body Fragment	Check-Stamped	
	160-529			1365	2	Unanalyzable Rim Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	160-529			1366	8	Neck Fragment	Decorated	
	160-529			1367	1	Body Fragment	Cord-wrapped Paddle	
	160-529			1368	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	160-529			1369	3	Neck Fragment	Ribbed Paddle	
	160-529			1370	5	Misc. Fired Clay		
	160-529			1371	9	Neck Fragment	Plain	
	160-529			1372	14	Body Fragment	Plain	
	160-529			1373	19	Body Fragment	Ribbed Paddle	
	160-529			1374	156	Unanalyzable Fragment		
	160-529			4291	3	Unanalyzable Rim Fragment		
	160-529			4310	1	Unanalyzable Rim Fragment		Mend
	160-530			3570	1	Body Fragment	Plain	Stained Copper Acetate?
	160-530			3571	1	Misc. Fired Clay		
	160-530			3572	2	Body Fragment	Check-Stamped	
	160-530			3573	1	Unanalyzable Rim Fragment		
	160-530			3574	7	Neck Fragment	Decorated	
	160-530			3575	18	Body Fragment	Ribbed Paddle	
	160-530			3576	11	Body Fragment	Plain	
	160-530			3577	1	Shoulder Fragment	Plain	Rounded
	160-530			3578	1	Shoulder Fragment	Ribbed Paddle	Rounded
	160-530			3579	3	Neck Fragment	Plain	
	160-530			3580	5	Neck Fragment	Ribbed Paddle	
	160-530			3581	102	Unanalyzable Fragment		
	160-530			3582	1	Neck Fragment	Decorated	
	160-530			3583	2	Shoulder Fragment	Ribbed Paddle	Rounded
	160-530			3584	2	Neck Fragment	Plain	
	160-530			3585	5	Body Fragment	Ribbed Paddle	
	160-530			3586	3	Body Fragment	Plain	
	160-530			3587	1	Body Fragment	Check-Stamped	
	160-530			3588	2	Unanalyzable Rim Fragment		
	160-530			3589	127	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	160-530			4292	1	Unanalyzable Rim Fragment		
	160-530	202		2187	1	Body Fragment	Ribbed Paddle	
	160-530	202		2188	1	Neck Fragment	Plain	
	160-530	202		2189	1	Unanalyzable Fragment		
	160-531			1375	2	Body Fragment	Cord-wrapped Paddle	
	160-531			1376	7	Neck Fragment	Decorated	
	160-531			1378	1	Misc. Fired Clay		
	160-531			1379	3	Unanalyzable Rim Fragment		
	160-531			1380	5	Neck Fragment	Plain	
	160-531			1381	2	Neck Fragment	Ribbed Paddle	
	160-531			1382	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	160-531			1383	3	Shoulder Fragment	Ribbed Paddle	Rounded
	160-531			1384	8	Body Fragment	Plain	
	160-531			1385	7	Neck/Shoulder Fragment	Plain	Rounded
	160-531			1386	41	Body Fragment	Ribbed Paddle	
	160-531			1387	227	Unanalyzable Fragment		
	160-531			4293	2	Unanalyzable Rim Fragment		
	160-531			4320	1	Unanalyzable Rim Fragment		
	160-532			1077	9	Body Fragment	Plain	
	160-532			1078	7	Neck Fragment	Plain	
	160-532			1079	1	Unanalyzable Rim Fragment		
	160-532			1080	1	Neck Fragment	Decorated	
	160-532			1081	1	Neck/Shoulder Fragment	Ribbed Paddle	Rounded
	160-532			1082	1	Shoulder Fragment	Ribbed Paddle	Rounded
	160-532			1083	1	Shoulder Fragment	Plain	Rounded
	160-532			1084	1	Neck/Shoulder Fragment	Plain	Rounded
	160-532			1085	14	Body Fragment	Ribbed Paddle	
	160-532			1086	152	Unanalyzable Fragment		
	160-532			3861	1	Unanalyzable Rim Fragment		
	160-532			3889	1	Unanalyzable Rim Fragment		
	160-532			4294	1	Unanalyzable Rim Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	160-533			1388	53	Unanalyzable Fragment		
	160-533			1389	2	Neck Fragment	Decorated	
	160-533			1390	1	Unanalyzable Rim Fragment		
	160-533			1391	4	Body Fragment	Ribbed Paddle	
	160-533			1392	3	Body Fragment	Plain	
	160-533			1393	2	Neck Fragment	Plain	
	160-533			1394	1	Neck Fragment	Decorated	
	160-533			1395	1	Neck Fragment	Cord-wrapped Paddle	
	160-533			1396	1	Neck/Shoulder Fragment	Plain	Rounded
	160-533			4309	1	Unanalyzable Rim Fragment		Mend
	160-534			1189	1	Misc. Fired Clay		
	160-534			1190	2	Unanalyzable Rim Fragment		
	160-534			1191	1	Neck Fragment	Decorated	
	160-534			1192	3	Body Fragment	Ribbed Paddle	
	160-534			1193	1	Body Fragment	Plain	
	160-534			1194	1	Neck Fragment	Plain	
	160-534			1195	53	Unanalyzable Fragment		
	160-534			1196	1	Misc. Ceramic Artifact		
	160-535			1087	3	Unanalyzable Fragment		
	160-535			1088	1	Body Fragment	Plain	
	160-535			4318	1	Unanalyzable Rim Fragment		
	161-524			1397	1	Body Fragment	Ribbed Paddle	
	161-524			1398	2	Unanalyzable Fragment		
	161-524			1399	1	Misc. Fired Clay		
	161-524			4295	1	Unanalyzable Rim Fragment		
	161-525			1400	1	Neck Fragment	Decorated	
	161-525			1401	1	Body Fragment	Ribbed Paddle	
	161-525			1402	1	Body Fragment	Plain	
	161-525			1403	33	Unanalyzable Fragment		
	161-526			1404	1	Unanalyzable Rim Fragment		
	161-526			1405	1	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	161-526			1406	5	Body Fragment	Ribbed Paddle	
	161-526			1407	4	Neck Fragment	Decorated	
	161-526			1408	7	Unanalyzable Fragment		
	161-527			1409	2	Neck Fragment	Plain	
	161-527			1410	2	Body Fragment	Ribbed Paddle	
	161-527			1411	2	Body Fragment	Plain	
	161-527			1412	3	Neck Fragment	Decorated	
	161-527			1413	54	Unanalyzable Fragment		
	161-527			4296	4	Unanalyzable Rim Fragment		
	161-528			1414	2	Neck Fragment	Plain	
	161-528			1415	8	Body Fragment	Ribbed Paddle	
	161-528			1416	4	Body Fragment	Plain	
	161-528			1417	2	Neck Fragment	Decorated	
	161-528			1418	2	Shoulder Fragment	Plain	Rounded
	161-528			1419	2	Body Fragment	Check-Stamped	
	161-528			1420	1	Shoulder Fragment	Ribbed Paddle	Rounded
	161-528			1421	13	Unanalyzable Fragment		
	161-528			1422	1	Neck/Shoulder Fragment	Plain	Rounded
	161-529			1423	4	Neck Fragment	Decorated	
	161-529			1424	1	Shoulder Fragment	Check-Stamped	Rounded
	161-529			1425	2	Neck/Shoulder Fragment	Plain	Rounded
	161-529			1426	3	Neck Fragment	Plain	
	161-529			1427	14	Body Fragment	Ribbed Paddle	
	161-529			1428	2	Neck Fragment	Ribbed Paddle	
	161-529			1429	2	Misc. Fired Clay		
	161-529			1430	1	Misc. Ceramic Artifact		See Notes
	161-529			1431	9	Body Fragment	Plain	
	161-529			1432	43	Unanalyzable Fragment		
	161-530			1089	5	Neck Fragment	Decorated	
	161-530			1090	1	Shoulder Fragment	LS. Oblique	Type Indeterminate
	161-530			1091	6	Misc. Fired Clay		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	161-530			1092	30	Body Fragment	Plain	
	161-530			1093	16	Body Fragment	Check-Stamped	
	161-530			1094	1	Body Fragment	Fingernail Interrupted Horizontal Plat	
	161-530			1095	1	Neck Fragment	Check-Stamped	
	161-530			1096	1	Neck/Shoulder Fragment	Plain	Rounded
	161-530			1097	3	Shoulder Fragment	Ribbed Paddle	Rounded
	161-530			1098	18	Neck Fragment	Plain	
	161-530			1099	3	Neck/Shoulder Fragment	Ribbed Paddle	Rounded
	161-530			1100	17	Neck Fragment	Ribbed Paddle	
	161-530			1101	90	Body Fragment	Ribbed Paddle	
	161-530			1102	233	Unanalyzable Fragment		
	161-530			3867	1	Unanalyzable Rim Fragment		
	161-530			4297	1	Unanalyzable Rim Fragment		
	161-530			4311	1	Unanalyzable Rim Fragment		
	161-530			4315	1	Unanalyzable Rim Fragment		A decorative perforation?
	161-531			1103	4	Neck Fragment	Plain	
	161-531			1104	12	Body Fragment	Plain	
	161-531			1105	4	Body Fragment	Check-Stamped	
	161-531			1106	1	Neck Fragment	Decorated over Ribbed Paddle	
	161-531			1107	1	Shoulder Fragment	Ribbed Paddle	Rounded
	161-531			1108	1	Neck/Shoulder Fragment	Plain	Rounded
	161-531			1109	5	Unanalyzable Rim Fragment		
	161-531			1110	7	Neck Fragment	Decorated	
	161-531			1111	23	Body Fragment	Ribbed Paddle	
	161-531			1112	56	Unanalyzable Fragment		
	161-531			1433	6	Body Fragment	Plain	
	161-531			1434	8	Body Fragment	Ribbed Paddle	
	161-531			1435	17	Unanalyzable Fragment		
	161-531			1436	4	Misc. Fired Clay		
	161-531			1437	1	Neck Fragment	Plain	
	161-531			1438	1	Unanalyzable Rim Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	161-531			1439	1	Neck Fragment	Decorated	
	161-531			1440	1	Neck Fragment	Ribbed Paddle	
	161-531			1441	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	161-531			1442	1	Neck/Shoulder Fragment	Plain	Rounded
	161-531			4298	4	Unanalyzable Rim Fragment		
	161-531			4308	1	Unanalyzable Rim Fragment		Mend
	161-532			1242	7	Misc. Fired Clay		
	161-532			1243	20	Body Fragment	Ribbed Paddle	
	161-532			1244	6	Body Fragment	Plain	
	161-532			1245	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	161-532			1246	1	Unanalyzable Rim Fragment		
	161-532			1247	4	Neck Fragment	Plain	
	161-532			1248	4	Body Fragment	Check-Stamped	
	161-532			1249	1	Body Fragment	Indeterminate Decorated	
	161-532			1250	1	Neck/Shoulder Fragment	Plain	Rounded
	161-532			1251	1	Neck Fragment	Ribbed Paddle	
	161-532			1252	1	Body Fragment	Cord-wrapped Paddle	
	161-532			1253	4	Neck Fragment	Decorated	
	161-532			1254	61	Unanalyzable Fragment		
	161-533			1113	1	Misc. Fired Clay		Ribbed Paddle Surface
	161-533			1114	2	Unanalyzable Rim Fragment		
	161-533			1115	2	Neck Fragment	Plain	
	161-533			1116	5	Body Fragment	Plain	
	161-533			1117	1	Neck Fragment	Ribbed Paddle	
	161-533			1118	5	Body Fragment	Ribbed Paddle	
	161-533			1119	1	Neck/Shoulder Fragment	Plain	Rounded
	161-533			1120	2	Neck Fragment	Decorated	
	161-533			1121	101	Unanalyzable Fragment		
	161-533			4299	1	Unanalyzable Rim Fragment		
	161-534			1122	7	Unanalyzable Fragment		
	161-534			1123	1	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	161-534			1124	2	Unanalyzable Rim Fragment		
	161-534			1125	3	Body Fragment	Ribbed Paddle	
	161-534			1126	1	Body Fragment	Ribbed Paddle	Motif similar to that recovered from Wellington
	162-524			1443	8	Unanalyzable Fragment		
	162-524			1444	2	Body Fragment	Plain	
	162-525			1445	1	Misc. Fired Clay		
	162-525			1446	2	Body Fragment	Plain	
	162-525			1447	16	Unanalyzable Fragment		
	162-526			1448	2	Body Fragment	Plain	
	162-526			1449	2	Neck Fragment	Plain	
	162-526			1450	42	Unanalyzable Fragment		
	162-527			1881	2	Body Fragment	Plain	
	162-527			1882	1	Neck Fragment	Decorated	
	162-527			1883	1	Neck Fragment	Ribbed Paddle	
	162-527			1884	7	Body Fragment	Ribbed Paddle	
	162-527			1885	11	Unanalyzable Fragment		
	162-528			1127	48	Unanalyzable Fragment		
	162-528			1128	1	Body Fragment	Indeterminate Decorated	
	162-528			1129	2	Body Fragment	Plain	
	162-528			1130	4	Body Fragment	Ribbed Paddle	
	162-528			1131	1	Body Fragment	Check-Stamped	
	162-528			1132	1	Unanalyzable Rim Fragment		
	162-528			4300	2	Neck Fragment	Decorated	
	162-529			4301	1	Unanalyzable Rim Fragment		
	162-530			1133	6	Body Fragment	Plain	
	162-530			1134	3	Neck/Shoulder Fragment	Plain	Rounded
	162-530			1135	3	Neck Fragment	Plain	
	162-530			1136	5	Neck Fragment	Decorated	
	162-530			1137	1	Body Fragment	Fingernail Impressed Oblique	
	162-530			1138	2	Neck Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	162-530			1139	1	Shoulder Fragment	Ribbed Paddle	Rounded
	162-530			1140	1	Neck/Shoulder Fragment	Decorated/P. Horizontal	Rounded
	162-530			1141	20	Body Fragment	Ribbed Paddle	
	162-530			1142	34	Unanalyzable Fragment		
	162-530			1143	5	Body Fragment	Check-Stamped	
	162-531			1144	2	Neck/Shoulder Fragment	Plain	Rounded
	162-531			1145	3	Neck Fragment	Plain	
	162-531			1146	9	Body Fragment	Plain	
	162-531			1147	11	Body Fragment	Ribbed Paddle	
	162-531			1148	1	Neck Fragment	Ribbed Paddle	
	162-531			1149	1	Misc. Fired Clay		
	162-531			1150	1	Body Fragment	Fingernail Interrupted Horizontal Plat	
	162-531			1151	5	Neck Fragment	Decorated	
	162-531			1152	4	Unanalyzable Rim Fragment		
	162-531			1153	48	Unanalyzable Fragment		
	162-531			4302	2	Unanalyzable Rim Fragment		
	162-532			1154	2	Body Fragment	Check-Stamped	
	162-532			1155	6	Neck Fragment	Plain	
	162-532			1156	4	Shoulder Fragment	Plain	Rounded
	162-532			1157	1	Neck/Shoulder Fragment	Plain/Inc. Indeterminate Motif	Rounded
	162-532			1158	1	Neck Fragment	Decorated over Ribbed Paddle	
	162-532			1159	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	162-532			1160	2	Neck/Shoulder Fragment	Plain	Rounded
	162-532			1161	1	Neck/Shoulder/Body Fragment	Plain	Rounded
	162-532			1162	3	Body Fragment	Plain	
	162-532			1163	5	Neck Fragment	Decorated	
	162-532			1164	21	Body Fragment	Ribbed Paddle	
	162-532			1165	201	Unanalyzable Fragment		
	162-532			1451	5	Unanalyzable Fragment		
	162-532			1452	1	Body Fragment	Plain	
	162-532			1453	1	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	162-532			1454	1	Neck/Shoulder Fragment	Ribbed Paddle/Plain	Rounded
	162-532			1455	2	Neck Fragment	Decorated	
	162-532			1456	1	Shoulder Fragment	Ribbed Paddle	Rounded
	162-532			4303	4	Unanalyzable Rim Fragment		
	162-533			1457	3	Neck Fragment	Plain	
	162-533			1458	3	Body Fragment	Ribbed Paddle	
	162-533			1459	1	Body Fragment	Check-Stamped	
	162-533			1460	2	Body Fragment	Plain	
	162-533			1461	2	Neck Fragment	Plain	
	162-533			1462	4	Unanalyzable Fragment		
	162-534			1166	1	Misc. Fired Clay		
	162-534			1167	3	Body Fragment	Plain	
	162-534			1168	1	Neck Fragment	Decorated	
	162-534			1169	1	Neck Fragment	Ribbed Paddle	
	162-534			1170	1	Body Fragment	Check-Stamped	
	162-534			1171	27	Unanalyzable Fragment		
	162-534			4304	2	Unanalyzable Rim Fragment		
	162-535			1172	4	Unanalyzable Fragment		
	163-526			1463	2	Unanalyzable Fragment		
	163-526			1464	1	Body Fragment	Plain	
	163-526			1465	1	Body Fragment	Ribbed Paddle	
	163-526			1466	1	Neck Fragment	Decorated	
	163-526			4305	1	Unanalyzable Rim Fragment		
	163-528			1886	1	Body Fragment	Plain	
	163-528			1887	1	Neck Fragment	Decorated	
	163-528			1888	2	Unanalyzable Fragment		
	163-528			3885	1	Unanalyzable Rim Fragment		
	163-529			1467	1	Body Fragment	Ribbed Paddle	
	163-529			1468	1	Body Fragment	Check-Stamped	
	163-529			1469	1	Body Fragment	Indeterminate Decorated	
	163-529			4306	1	Unanalyzable Rim Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	163-530			1173	1	Shoulder Fragment	Plain	Rounded
	163-530			1174	1	Body Fragment	Plain	
	163-530			1175	1	Neck Fragment	Plain	
	163-530			1176	2	Neck Fragment	Ribbed Paddle	
	163-530			1177	20	Unanalyzable Fragment		
	163-530			1178	8	Body Fragment	Ribbed Paddle	
	163-530			1179	4	Unanalyzable Rim Fragment		
	163-531			1470	4	Body Fragment	Ribbed Paddle	
	163-531			1471	6	Unanalyzable Fragment		
	163-531			1472	2	Body Fragment	Check-Stamped	
	163-531			1473	2	Unanalyzable Rim Fragment		
	163-531			1474	1	Shoulder Fragment	Ribbed Paddle	Rounded
	163-531			1475	1	Neck/Shoulder Fragment	Plain	Rounded
	163-531			1476	2	Neck Fragment	Plain	
	163-531			1477	2	Neck Fragment	Decorated	
	163-531			1478	1	Misc. Ceramic Artifact		See Notes
	163-532			1479	4	Body Fragment	Ribbed Paddle	
	163-532			1480	1	Neck/Shoulder Fragment	Plain	Rounded
	163-532			1481	1	Body Fragment	Check-Stamped	
	163-532			1482	1	Neck Fragment	Plain	
	163-532			1483	2	Neck Fragment	Decorated	
	163-532			1484	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	163-533			1485	1	Unanalyzable Fragment		
	163-533			1486	3	Neck Fragment	Decorated	
	163-533			1487	1	Unanalyzable Rim Fragment		
	163-533			1488	1	Misc. Fired Clay		
	163-533			1489	2	Body Fragment	Ribbed Paddle	
	163-533			1490	2	Body Fragment	Plain	
	163-533			1491	1	Shoulder Fragment	Ribbed Paddle	Rounded
	163-533			1492	1	Body Fragment	Check-Stamped	
	163-533			1493	1	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	163-534			1494	11	Unanalyzable Fragment		
	163-534			1495	1	Neck Fragment	Decorated	
	163-534			1496	2	Neck Fragment	Plain	
	163-534			1497	1	Body Fragment	Plain	
	164-531			1889	1	Body Fragment	Ribbed Paddle	
	164-531			1890	2	Neck Fragment	Decorated	
	164-531			1891	6	Unanalyzable Fragment		
	164-532			1498	2	Misc. Fired Clay		
	164-532			1499	2	Body Fragment	Plain	
	164-532			1500	1	Unanalyzable Rim Fragment		
	164-532			1501	1	Body Fragment	Ribbed Paddle	
	164-532			1502	16	Unanalyzable Fragment		
	164-532			1503	1	Neck Fragment	Decorated	
	165-525			1504	1	Neck Fragment	Plain	
	165-525			4307	1	Unanalyzable Rim Fragment		
	165-530			3590	1	Unanalyzable Rim Fragment		
	165-530			3591	7	Unanalyzable Fragment		
	167-474			4319	1	Unanalyzable Rim Fragment		
	185-473			1817	2	Misc. Fired Clay		
	185-473			1818	9	Body Fragment	Plain	
	185-473			1819	26	Unanalyzable Fragment		
	185-473			1820	7	Body Fragment	Ribbed Paddle	
	185-473			1821	1	Neck Fragment	Plain	
	185-474			1742	21	Unanalyzable Fragment		
	185-474			1743	7	Body Fragment	Plain	
	185-474			1744	1	Body Fragment	Ribbed Paddle	Red Ochre Interior
	185-474			1745	10	Neck Fragment	Plain	
	185-474			1746	2	Neck/Shoulder Fragment	Plain	Rounded
	185-474			1747	12	Body Fragment	Ribbed Paddle	
	186-473			1822	14	Unanalyzable Fragment		
	186-473			1823	1	Neck/Shoulder Fragment	Ribbed Paddle	Rounded

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	186-473			1824	9	Body Fragment	Ribbed Paddle	
	186-473			1825	1	Misc. Fired Clay		
	186-473			1826	1	Neck Fragment	Plain	
	186-473			1827	1	Body Fragment	Plain	
	186-473			1828	2	Body Fragment	Ribbed Paddle	Red Ochre Interior
	186-473			4321	1	Unanalyzable Rim Fragment		
	186-474			1748	1	Neck Fragment	Decorated	
	186-474			1749	3	Body Fragment	Ribbed Paddle	Red Ochre Interior
	186-474			1750	3	Neck Fragment	Plain	
	186-474			1751	1	Neck/Shoulder Fragment	Plain	Rounded
	186-474			1752	15	Body Fragment	Plain	
	186-474			1753	13	Body Fragment	Ribbed Paddle	
	186-474			1754	25	Unanalyzable Fragment		
	186-474			4322	1	Unanalyzable Rim Fragment		
	186-474			4323	1	Neck Fragment	Decorated	
	186-475			1755	1	Shoulder Fragment	Ribbed Paddle	Rounded
	186-475			1756	1	Misc. Fired Clay		
	186-475			1757	4	Body Fragment	Plain	
	186-475			1758	11	Body Fragment	Ribbed Paddle	
	186-475			1759	19	Unanalyzable Fragment		
	187-473			1760	1	Unanalyzable Rim Fragment		
	187-473			1761	2	Unanalyzable Fragment		Red Ochre Exterior
	187-473			1762	1	Neck/Shoulder Fragment	Plain/LS. Oblique	Rounded
	187-473			1763	3	Neck/Shoulder Fragment	Plain	Rounded
	187-473			1764	3	Neck Fragment	Decorated	
	187-473			1765	3	Misc. Fired Clay		
	187-473			1766	3	Neck Fragment	Plain	
	187-473			1767	3	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	187-473			1768	19	Body Fragment	Plain	
	187-473			1769	10	Body Fragment	Ribbed Paddle	
	187-473			1770	82	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	187-473			4324	3	Unanalyzable Rim Fragment		
	187-473			4325	1	Neck Fragment	Decorated	
	187-474			1771	8	Neck Fragment	Plain	
	187-474			1772	14	Body Fragment	Plain	
	187-474			1773	1	Body Fragment	Check-Stamped	
	187-474			1774	1	Misc. Fired Clay		
	187-474			1775	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	187-474			1776	3	Neck Fragment	Decorated	
	187-474			1777	20	Body Fragment	Ribbed Paddle	
	187-474			1778	58	Unanalyzable Fragment		
	187-474			4326	2	Unanalyzable Rim Fragment		
	187-474			4327	1	Neck Fragment	Decorated	
	187-475			1779	1	Misc. Fired Clay		
	187-475			1780	1	Body Fragment	Cord-wrapped Paddle	
	187-475			1781	1	Shoulder Fragment	Ribbed Paddle	Rounded
	187-475			1782	1	Neck/Shoulder/Body Fragment	Decorated/Plain	Rounded
	187-475			1783	1	Body Fragment	Check-Stamped	
	187-475			1784	1	Body Fragment	Check-Stamped and Ribbed Paddle	
	187-475			1785	5	Neck Fragment	Plain	
	187-475			1786	15	Body Fragment	Plain	
	187-475			1787	31	Body Fragment	Ribbed Paddle	
	187-475			1788	47	Unanalyzable Fragment		
	187-475			4328	1	Unanalyzable Rim Fragment		
	187-476			1789	1	Body Fragment	Plain	
	187-476			1790	3	Body Fragment	Ribbed Paddle	
	187-476			1791	2	Neck Fragment	Plain	
	187-476			1792	1	Unanalyzable Rim Fragment		
	187-476			1793	2	Neck Fragment	Decorated	
	187-476			1794	7	Unanalyzable Fragment		
	187-476			4329	1	Unanalyzable Rim Fragment		
	187-476			4330	1	Unanalyzable Rim Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	188-473			1795	4	Misc. Fired Clay		
	188-473			1796	3	Neck Fragment	Plain	
	188-473			1797	3	Neck/Shoulder Fragment	Plain	Rounded
	188-473			1798	6	Neck Fragment	Ribbed Paddle	
	188-473			1799	21	Unanalyzable Fragment		
	188-473			1800	6	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	188-473			1801	2	Neck Fragment	Decorated	
	188-473			1802	2	Unanalyzable Rim Fragment		
	188-473			1803	16	Body Fragment	Ribbed Paddle	
	188-473			1804	10	Body Fragment	Plain	
	188-473			1805	1	Neck Fragment	Plain	Red Ochre Exterior
	188-473			1806	1	Body Fragment	Cord-wrapped Paddle	
	188-473			1807	1	Body Fragment	Check-Stamped	
	188-473			1808	9	Body Fragment	Plain	
	188-473			1809	28	Body Fragment	Ribbed Paddle	
	188-473			1810	74	Unanalyzable Fragment		
	188-473			3864	1	Unanalyzable Rim Fragment		
	188-473			4331	1	Unanalyzable Rim Fragment		
	188-474			1811	1	Unanalyzable Rim Fragment		
	188-474			1812	5	Neck Fragment	Plain	
	188-474			1813	3	Neck Fragment	Decorated	
	188-474			1814	5	Body Fragment	Plain	
	188-474			1815	28	Body Fragment	Ribbed Paddle	
	188-474			1816	20	Unanalyzable Fragment		
	188-474			4332	1	Unanalyzable Rim Fragment		
	188-474			4333	1	Neck/Shoulder Fragment	Decorated/L.S. Oblique	Rounded
	188-475			1647	1	Neck Fragment	Ribbed Paddle	
	188-475			1648	2	Neck Fragment	Plain	
	188-475			1649	1	Body Fragment	Check-Stamped and Ribbed Paddle	
	188-475			1650	8	Body Fragment	Plain	
	188-475			1651	9	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	188-475			1652	6	Unanalyzable Fragment		
	188-475			3858	1	Unanalyzable Rim Fragment		
	188-475			4334	1	Unanalyzable Rim Fragment		
	188-475			4335	1	Neck Fragment	Decorated	
	188-476			1653	1	Shoulder Fragment	Ribbed Paddle	Rounded
	188-476			1654	3	Neck Fragment	Decorated	
	188-476			1655	5	Body Fragment	Ribbed Paddle	
	188-476			1656	3	Body Fragment	Plain	
	188-476			1657	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	188-476			1658	1	Misc. Fired Clay		
	188-476			1659	11	Unanalyzable Fragment		
	188-477			1660	5	Body Fragment	Plain	
	188-477			1661	2	Neck Fragment	Plain	
	188-477			1662	4	Body Fragment	Ribbed Paddle	
	188-477			1663	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	188-477			1664	1	Body Fragment	Plain	Finger Print
	188-477			1665	9	Unanalyzable Fragment		
	188-477			4336	2	Unanalyzable Rim Fragment		
	189-473			1666	1	Neck Fragment	Decorated	Red Ochre Exterior
	189-473			1667	2	Neck Fragment	Decorated	
	189-473			1668	8	Neck Fragment	Plain	
	189-473			1669	1	Unanalyzable Rim Fragment		
	189-473			1670	4	Misc. Fired Clay		
	189-473			1671	2	Neck Fragment	Plain	Red Ochre Exterior
	189-473			1672	3	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	189-473			1673	10	Body Fragment	Plain	
	189-473			1674	1	Body Fragment	Check-Stamped	
	189-473			1675	23	Body Fragment	Ribbed Paddle	
	189-473			1676	56	Unanalyzable Fragment		
	189-474			1677	1	Neck Fragment	Decorated	
	189-474			1678	2	Neck Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	189-474			1679	2	Neck Fragment	Plain	
	189-474			1680	4	Body Fragment	Plain	
	189-474			1681	14	Body Fragment	Ribbed Paddle	
	189-474			1682	14	Unanalyzable Fragment		
	189-474			4337	2	Unanalyzable Rim Fragment		
	189-475			1683	4	Misc. Fired Clay		
	189-475			1684	4	Body Fragment	Ribbed Paddle	
	189-475			1685	2	Neck Fragment	Plain	
	189-475			1686	1	Neck Fragment	Decorated	
	189-475			1687	2	Body Fragment	Plain	
	189-475			1688	16	Unanalyzable Fragment		
	189-476			1689	1	Neck Fragment	Decorated	
	189-476			1690	3	Neck Fragment	Plain	
	189-476			1691	3	Misc. Fired Clay		
	189-476			1692	1	Body Fragment	Plain	
	189-476			1693	1	Body Fragment	Cord-wrapped Paddle	
	189-476			1694	13	Body Fragment	Ribbed Paddle	
	189-476			1695	18	Unanalyzable Fragment		
	189-476			4338	2	Unanalyzable Rim Fragment		
	189-477			1696	1	Body Fragment	Indeterminate Decorated	
	189-477			1697	2	Body Fragment	Ribbed Paddle	
	189-477			1698	1	Misc. Fired Clay		Hair Impressions
	189-477			1699	1	Misc. Fired Clay		
	189-477			1700	12	Unanalyzable Fragment		
	189-478			4339	1	Unanalyzable Rim Fragment		
	190-425			3874	1	Unanalyzable Rim Fragment		
	190-473			1829	52	Unanalyzable Fragment		
	190-473			1830	14	Body Fragment	Plain	
	190-473			1831	3	Neck Fragment	Plain	Red Ochre Exterior
	190-473			1832	2	Neck Fragment	Decorated	Red Ochre Exterior
	190-473			1833	6	Neck Fragment	Decorated	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	190-473			1834	4	Neck Fragment	Plain	
	190-473			1835	1	Shoulder Fragment	Ribbed Paddle	Rounded
	190-473			1836	1	Shoulder Fragment	Plain	Rounded
	190-473			1837	28	Body Fragment	Ribbed Paddle	
	190-474			1701	1	Unanalyzable Rim Fragment		
	190-474			1702	1	Misc. Fired Clay		
	190-474			1703	2	Neck Fragment	Plain	
	190-474			1704	1	Neck/Shoulder Fragment	Plain	Rounded
	190-474			1705	9	Body Fragment	Plain	
	190-474			1706	7	Neck Fragment	Decorated	
	190-474			1707	21	Body Fragment	Ribbed Paddle	
	190-474			1708	35	Unanalyzable Fragment		
	190-475			1709	12	Body Fragment	Ribbed Paddle	
	190-475			1710	4	Neck Fragment	Plain	
	190-475			1711	1	Misc. Fired Clay		
	190-475			1712	9	Body Fragment	Plain	
	190-475			1713	1	Neck Fragment	Decorated	
	190-475			1714	1	Unanalyzable Rim Fragment		
	190-475			1715	22	Unanalyzable Fragment		
	190-475			4340	1	Unanalyzable Rim Fragment		
	190-476			1716	4	Body Fragment	Plain	
	190-476			1717	1	Body Fragment	Check-Stamped	
	190-476			1718	1	Body Fragment	Check-Stamped and Ribbed Paddle	
	190-476			1719	1	Body Fragment	Cord-wrapped Paddle and Indeterminate Decorated	
	190-476			1720	1	Shoulder Fragment	Ribbed Paddle	Rounded
	190-476			1721	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	190-476			1722	10	Body Fragment	Ribbed Paddle	
	190-476			1723	33	Unanalyzable Fragment		
	190-476			4341	1	Unanalyzable Rim Fragment		
	190-477			1724	7	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	190-477			1725	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	190-477			1726	1	Neck/Shoulder/Body Fragment	Plain/LS. Oblique/Plain	Rounded
	190-477			1727	1	Neck/Shoulder Fragment	Plain	Rounded
	190-477			1728	1	Misc. Fired Clay		
	190-477			1729	3	Neck Fragment	Plain	
	190-477			1730	1	Body Fragment	Plain	
	190-477			1731	2	Neck Fragment	Decorated	
	190-477			1732	5	Unanalyzable Fragment		
	191-473			1838	4	Neck Fragment	Plain	
	191-473			1839	12	Body Fragment	Ribbed Paddle	
	191-473			1840	8	Body Fragment	Plain	
	191-473			1841	1	Shoulder Fragment	Plain	Rounded
	191-473			1842	1	Neck Fragment	Decorated	
	191-473			1844	1	Neck Fragment	Plain	Red Ochre Exterior
	191-473			1845	40	Unanalyzable Fragment		
	191-473			4342	2	Unanalyzable Rim Fragment		
	192-473			1846	27	Unanalyzable Fragment		
	192-473			1847	5	Neck Fragment	Decorated	
	192-473			1848	3	Neck Fragment	Plain	
	192-473			1849	6	Body Fragment	Plain	
	192-473			1850	6	Body Fragment	Ribbed Paddle	
	192-473			1851	2	Unanalyzable Rim Fragment		
	192-473			1852	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	192-473			1853	1	Misc. Fired Clay		
	192-473			1854	1	Neck Fragment	Plain	Red Ochre Exterior
	192-475			1733	11	Unanalyzable Fragment		
	192-475			1734	5	Body Fragment	Plain	
	192-475			1735	2	Misc. Fired Clay		
	192-475			1736	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	192-475			1737	8	Body Fragment	Ribbed Paddle	
	192-475			1738	5	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	192-475			1739	4	Neck Fragment	Decorated	
	192-475			1740	1	Unanalyzable Rim Fragment		
	192-475			1741	1	Shoulder Fragment	Plain	Rounded
	192-475			4343	2	Unanalyzable Rim Fragment		
	193-473			1855	2	Body Fragment	Check-Stamped	
	193-473			1857	2	Neck Fragment	Plain	
	193-473			1858	1	Body Fragment	Plain	
	193-473			1859	8	Body Fragment	Ribbed Paddle	
	193-473			1860	1	Neck/Shoulder Fragment	Plain	Rounded
	193-473			1861	13	Unanalyzable Fragment		
	193-473			4344	1	Unanalyzable Rim Fragment		
	193-498			1	13	Unanalyzable Fragment		
	193-498			2	1	Body Fragment	Plain	
	193-498			3	2	Body Fragment	Ribbed Paddle	
	193-498			4	1	Shoulder Fragment	Ribbed Paddle	Rounded
	193-498			5	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	193-498			6	1	Misc. Ceramic Artifact		
	193-498			7	1	Neck/Shoulder Fragment	Plain/Fingernail Impressed Oblique	Rounded
	193-500			8	2	Neck Fragment	Decorated	
	193-500			9	4	Body Fragment	Plain	
	193-500			10	4	Body Fragment	Ribbed Paddle	
	193-500			11	8	Unanalyzable Fragment		
	193-503			826	3	Unanalyzable Fragment		
	193-505			12	1	Neck Fragment	Plain	
	193-505			13	8	Unanalyzable Fragment		
	193-508			14	1	Unanalyzable Rim Fragment		
	193-508			15	3	Unanalyzable Fragment		
	193-508			16	1	Body Fragment	Ribbed Paddle	
	194-499			17	10	Unanalyzable Fragment		
	194-499			18	2	Neck Fragment	Decorated	
	194-499			19	3	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	194-499			20	1	Neck Fragment	Plain	
	194-499			21	1	Unanalyzable Rim Fragment		
	194-499			22	2	Body Fragment	Check-Stamped	
	194-499			23	1	Misc. Fired Clay		
	194-500			827	17	Unanalyzable Fragment		
	194-500			828	3	Body Fragment	Plain	
	194-500			829	10	Body Fragment	Ribbed Paddle	
	194-500			830	6	Neck Fragment	Plain	
	194-500			831	3	Neck Fragment	Decorated	
	194-500			832	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	194-500			4348	1	Unanalyzable Rim Fragment		
	194-501			1892	2	Neck Fragment	Decorated	
	194-501			1893	6	Body Fragment	Ribbed Paddle	
	194-501			1894	3	Neck Fragment	Plain	
	194-501			1895	2	Body Fragment	Plain	
	194-501			1896	10	Unanalyzable Fragment		
	194-501			3875	1	Unanalyzable Rim Fragment		
	194-502			24	1	Neck Fragment	Decorated	
	194-502			25	2	Body Fragment	Plain	
	194-502			26	2	Neck Fragment	Plain	
	194-502			27	1	Body Fragment	Ribbed Paddle	
	194-502			28	12	Unanalyzable Fragment		
	194-503			29	2	Body Fragment	Ribbed Paddle	
	194-503			30	2	Body Fragment	Plain	
	194-503			31	42	Unanalyzable Fragment		
	194-503			32	3	Neck Fragment	Decorated	
	194-503			33	2	Unanalyzable Rim Fragment		
	194-503			34	3	Misc. Fired Clay		
	194-504			35	13	Unanalyzable Fragment		
	194-504			36	6	Misc. Fired Clay		
	194-504			37	1	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	194-504			38	1	Neck Fragment	Ribbed Paddle	
	194-504			39	1	Neck/Shoulder Fragment	Plain/P. Horizontal	Rounded
	194-504			40	1	Body Fragment	Ribbed Paddle	
	194-504			41	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	194-504			42	1	Body Fragment	Plain	
	194-504			43	1	Body Fragment	LS. Oblique	
	194-504			4349	1	Unanalyzable Rim Fragment		
	194-505			833	2	Neck Fragment	Plain	
	194-505			834	10	Unanalyzable Fragment		
	194-505			835	1	Misc. Fired Clay		
	195-498			44	7	Body Fragment	Ribbed Paddle	
	195-498			45	1	Body Fragment	Check-Stamped	
	195-498			46	2	Neck Fragment	Plain	
	195-498			47	1	Neck Fragment	Ribbed Paddle	
	195-498			48	1	Body Fragment	Plain	
	195-498			49	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	195-498			50	18	Unanalyzable Fragment		
	195-498			51	1	Misc. Fired Clay		
	195-498			4350	2	Neck Fragment	Decorated	
	195-499			52	9	Body Fragment	Ribbed Paddle	
	195-499			53	1	Misc. Fired Clay		
	195-499			54	1	Body Fragment	Cord-wrapped Paddle	
	195-499			55	1	Body Fragment	Check-Stamped	
	195-499			56	1	Misc. Fired Clay		
	195-499			57	2	Shoulder Fragment	Ribbed Paddle	Rounded
	195-499			58	1	Neck Fragment	Decorated	
	195-499			59	2	Body Fragment	Plain	
	195-499			60	5	Neck Fragment	Plain	
	195-499			61	27	Unanalyzable Fragment		
	195-499			3877	1	Unanalyzable Rim Fragment		
	195-500			62	3	Neck Fragment	Decorated	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	195-500			63	9	Neck Fragment	Plain	
	195-500			64	6	Body Fragment	Plain	
	195-500			65	5	Body Fragment	Check-Stamped	
	195-500			66	18	Unanalyzable Fragment		
	195-500			67	20	Body Fragment	Ribbed Paddle	
	195-500			3878	1	Unanalyzable Rim Fragment		
	195-501			68	13	Body Fragment	Ribbed Paddle	
	195-501			69	5	Neck Fragment	Plain	
	195-501			70	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	195-501			71	7	Body Fragment	Plain	
	195-501			72	12	Unanalyzable Fragment		
	195-501			4351	1	Neck Fragment	Decorated	
	195-503			73	3	Unanalyzable Rim Fragment		
	195-503			74	2	Misc. Fired Clay		
	195-503			75	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	195-503			76	2	Body Fragment	Ribbed Paddle	
	195-503			77	3	Neck Fragment	Plain	
	195-503			78	1	Neck Fragment	Decorated	
	195-503			79	3	Body Fragment	Plain	
	195-503			80	24	Unanalyzable Fragment		
	195-504			836	1	Neck Fragment	Plain	
	195-504			837	13	Unanalyzable Fragment		
	195-504			838	1	Neck Fragment	Decorated	
	195-504			839	1	Shoulder Fragment	Check-Stamped	Rounded
	195-504			840	1	Neck Fragment	Plain	Red Ochre Exterior and Interior
	195-504			841	3	Body Fragment	Plain	
	195-504			842	3	Body Fragment	Ribbed Paddle	
	195-504			843	2	Body Fragment	Check-Stamped	
	195-504			844	30	Unanalyzable Fragment		
	195-505			5672	1	Misc. Ceramic Artifact		Pipe Blank
	195-506			845	20	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	195-506			846	2	Neck/Shoulder Fragment	Plain	Rounded
	195-506			847	1	Body Fragment	Plain	
	195-506			848	3	Neck Fragment	Decorated	
	195-506			849	1	Misc. Fired Clay		
	195-506			3880	1	Unanalyzable Rim Fragment		
	195-506			4352	1	Unanalyzable Rim Fragment		
	195-507			81	1	Misc. Ceramic Artifact		
	195-507			82	1	Neck Fragment	Decorated	
	195-507			83	2	Body Fragment	Ribbed Paddle	
	195-507			84	2	Unanalyzable Rim Fragment		
	195-507			85	23	Unanalyzable Fragment		
	195-507			86	1	Body Fragment	Ribbed Paddle	Red Ochre Exterior
	195-508			87	4	Neck Fragment	Plain	
	195-508			88	4	Body Fragment	Ribbed Paddle	
	195-508			89	1	Unanalyzable Rim Fragment		
	195-508			90	2	Neck/Shoulder Fragment	Plain	Rounded
	195-508			91	30	Unanalyzable Fragment		
	196-498			850	9	Unanalyzable Fragment		
	196-498			851	3	Body Fragment	Check-Stamped	
	196-498			852	1	Body Fragment	Ribbed Paddle	
	196-498			853	1	Body Fragment	Plain	
	196-498			854	1	Body Fragment	Cord-wrapped Paddle	
	196-498			855	2	Neck Fragment	Plain	
	196-498			856	1	Neck Fragment	Decorated	
	196-498			4353	1	Unanalyzable Rim Fragment		
	196-499			92	20	Unanalyzable Fragment		
	196-499			93	2	Neck Fragment	Decorated	
	196-499			94	1	Misc. Fired Clay		
	196-499			95	1	Shoulder Fragment	Ribbed Paddle	Rounded
	196-499			96	1	Shoulder Fragment	Plain	Rounded
	196-499			97	8	Body Fragment	Check-Stamped	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	196-499			98	9	Body Fragment	Ribbed Paddle	
	196-499			99	4	Neck Fragment	Plain	
	196-499			100	4	Body Fragment	Plain	
	196-500			857	2	Body Fragment	Plain	
	196-500			858	1	Body Fragment	Check-Stamped	
	196-500			859	6	Body Fragment	Ribbed Paddle	
	196-500			860	3	Neck Fragment	Plain	
	196-500			861	3	Unanalyzable Fragment		
	196-500			862	4	Neck Fragment	Decorated	
	196-501			101	3	Body Fragment	Ribbed Paddle	
	196-501			102	4	Body Fragment	Check-Stamped	
	196-501			103	2	Neck Fragment	Decorated	
	196-501			104	3	Neck Fragment	Plain	
	196-501			105	1	Neck Fragment	Ribbed Paddle	
	196-501			106	1	Neck/Shoulder Fragment	Plain	Rounded
	196-501			107	19	Unanalyzable Fragment		
	196-503			108	3	Misc. Fired Clay		
	196-503			109	2	Neck Fragment	Plain	
	196-503			110	6	Body Fragment	Ribbed Paddle	
	196-503			111	1	Neck/Shoulder Fragment	Plain	Rounded
	196-503			112	7	Body Fragment	Plain	
	196-503			113	1	Body Fragment	Indeterminate Decorated	
	196-503			114	3	Neck Fragment	Decorated	
	196-503			115	70	Unanalyzable Fragment		
	196-503			4354	2	Unanalyzable Rim Fragment		
	196-503			5661	1	Misc. Fired Clay		
	196-504			116	2	Unanalyzable Rim Fragment		
	196-504			117	1	Neck Fragment	Ribbed Paddle	
	196-504			118	1	Neck/Shoulder Fragment	Plain	Rounded
	196-504			119	2	Body Fragment	Check-Stamped	
	196-504			120	8	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	196-504			121	2	Body Fragment	Ribbed Paddle	
	196-504			122	1	Body Fragment	Check-Stamped	
	196-504			123	4	Body Fragment	Plain	
	196-504			124	3	Misc. Fired Clay		
	196-504			125	44	Unanalyzable Fragment		
	196-504			5665	1	Misc. Fired Clay		
	196-505			863	3	Body Fragment	Plain	
	196-505			864	1	Body Fragment	Check-Stamped	
	196-505			865	1	Body Fragment	Indeterminate Decorated	
	196-505			866	1	Neck Fragment	Plain	
	196-505			867	2	Neck Fragment	Decorated	
	196-505			868	10	Unanalyzable Fragment		
	196-505			4481	1	Unanalyzable Rim Fragment		
	196-506			126	10	Unanalyzable Fragment		
	196-506			127	3	Body Fragment	Ribbed Paddle	
	196-506			128	1	Neck Fragment	Decorated	
	196-506			129	3	Neck Fragment	Plain	
	196-506			130	1	Neck/Shoulder Fragment	Decorated/Ribbed Paddle	Rounded
	196-506			131	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	196-507			183	2	Misc. Fired Clay		
	196-507			184	1	Body Fragment	Ribbed Paddle	
	196-507			185	12	Unanalyzable Fragment		
	196-508			132	5	Misc. Fired Clay		
	196-508			133	4	Body Fragment	Ribbed Paddle	
	196-508			134	2	Neck Fragment	Decorated	
	196-508			135	1	Neck Fragment	Plain	Rounded
	196-508			136	1	Body Fragment	Cord-wrapped Paddle	
	196-508			137	1	Neck Fragment	Plain	
	196-508			138	4	Body Fragment	Plain	
	196-508			139	25	Unanalyzable Fragment		
	197-498			140	5	Body Fragment	Check-Stamped	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	197-498			141	3	Body Fragment	Plain	
	197-498			142	1	Body Fragment	Ribbed Paddle	
	197-498			143	1	Neck Fragment	Plain	
	197-498			144	1	Neck Fragment	Decorated	
	197-498			145	20	Unanalyzable Fragment		
	197-498			4355	2	Unanalyzable Rim Fragment		
	197-499			146	1	Neck Fragment	Decorated	
	197-499			147	1	Body Fragment	Check-Stamped and Ribbed Paddle	
	197-499			148	2	Body Fragment	Plain	
	197-499			149	4	Neck Fragment	Plain	
	197-499			150	2	Body Fragment	Ribbed Paddle	
	197-499			151	1	Body Fragment	Check-Stamped	
	197-499			152	30	Unanalyzable Fragment		
	197-499			4356	1	Unanalyzable Rim Fragment		
	197-499			5670	1	Misc. Ceramic Artifact		Pipe Blank
	197-500			153	1	Misc. Fired Clay		
	197-500			154	3	Neck Fragment	Plain	
	197-500			155	13	Body Fragment	Check-Stamped	
	197-500			156	2	Body Fragment	Plain	
	197-500			157	4	Body Fragment	Ribbed Paddle	
	197-500			158	2	Body Fragment	Cord-wrapped Paddle	
	197-500			159	1	Neck/Shoulder Fragment	Check-Stamped	Rounded
	197-500			160	1	Neck/Shoulder Fragment	Plain	Rounded
	197-500			161	47	Unanalyzable Fragment		
	197-500			4357	1	Unanalyzable Rim Fragment		
	197-500			5671	1	Misc. Ceramic Artifact		Pipe Blank
	197-501			162	48	Unanalyzable Fragment		
	197-501			163	5	Body Fragment	Ribbed Paddle	
	197-501			164	3	Body Fragment	Check-Stamped	
	197-501			165	3	Body Fragment	Plain	
	197-501			166	2	Unanalyzable Rim Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	197-502			167	1	Body Fragment	Ribbed Paddle	
	197-502			168	1	Neck/Shoulder Fragment	Plain/LS. Oblique	Rounded
	197-502			169	1	Neck Fragment	Decorated	
	197-502			170	1	Neck/Shoulder Fragment	Plain	Rounded
	197-502			171	2	Unanalyzable Rim Fragment		
	197-502			172	2	Body Fragment	Plain	
	197-502			173	44	Unanalyzable Fragment		
	197-502			174	2	Misc. Fired Clay		
	197-502			4484	1	Neck Fragment	Decorated	
	197-503			175	1	Unanalyzable Rim Fragment		
	197-503			176	1	Neck Fragment	Plain	
	197-503			177	2	Body Fragment	Check-Stamped	
	197-503			178	3	Body Fragment	Ribbed Paddle	
	197-503			179	2	Body Fragment	Plain	
	197-503			180	1	Neck/Shoulder Fragment	Plain/LS. Oblique	Rounded
	197-503			181	54	Unanalyzable Fragment		
	197-503			182	7	Misc. Fired Clay		
	197-503			4358	1	Unanalyzable Rim Fragment		
	197-505			186	1	Neck/Shoulder Fragment	Decorated/Plain	Rounded
	197-505			187	2	Body Fragment	Plain	
	197-505			188	2	Neck Fragment	Plain	
	197-505			189	4	Body Fragment	Ribbed Paddle	
	197-505			190	2	Misc. Fired Clay		
	197-505			191	3	Neck Fragment	Decorated	
	197-505			192	1	Neck Fragment	Plain	Mend Hole
	197-505			193	28	Unanalyzable Fragment		
	197-505			4359	1	Unanalyzable Rim Fragment		
	197-506			194	15	Unanalyzable Fragment		
	197-506			195	2	Body Fragment	Plain	
	197-506			196	1	Neck Fragment	Plain	
	197-506			197	1	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	197-506			198	1	Neck/Shoulder Fragment	Decorated/Inc. Oblique	Rounded
	197-506			199	1	Neck/Shoulder Fragment	Decorated/Plain	Rounded
	197-506			200	1	Neck Fragment	Decorated	
	197-506			4360	1	Unanalyzable Rim Fragment		
	197-507			201	1	Body Fragment	Plain	Red Ochre Exterior
	197-507			202	1	Neck Fragment	Plain	
	197-507			203	2	Neck Fragment	Decorated	
	197-507			204	2	Body Fragment	Ribbed Paddle	
	197-507			205	1	Unanalyzable Rim Fragment		
	197-507			206	8	Unanalyzable Fragment		
	197-507			5656	1	Misc. Ceramic Artifact		Coil Frag?
	197-508			207	1	Body Fragment	Ribbed Paddle	
	197-508			208	1	Body Fragment	Plain	
	197-508			209	5	Unanalyzable Fragment		
	197-510			210	1	Body Fragment	Plain	
	197-510			211	7	Unanalyzable Fragment		
	198-498			212	2	Body Fragment	Check-Stamped	
	198-498			213	2	Body Fragment	Ribbed Paddle	
	198-498			214	1	Neck Fragment	Plain	
	198-498			215	1	Neck/Shoulder Fragment	Plain	Rounded
	198-498			216	1	Body Fragment	Plain	
	198-498			217	1	Neck Fragment	Decorated	
	198-498			218	2	Unanalyzable Rim Fragment		
	198-498			219	1	Body Fragment	Plain	Indeterminate Stained
	198-498			220	26	Unanalyzable Fragment		
	198-498			4361	1	Unanalyzable Rim Fragment		
	198-499			869	23	Unanalyzable Fragment		
	198-499			870	1	Body Fragment	Check-Stamped	
	198-499			871	2	Body Fragment	Check-Stamped and Ribbed Paddle	
	198-499			872	1	Body Fragment	Plain	
	198-499			873	2	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	198-499			874	3	Neck Fragment	Plain	
	198-500			221	2	Unanalyzable Rim Fragment		
	198-500			222	2	Misc. Fired Clay		
	198-500			223	2	Neck Fragment	Plain	
	198-500			224	1	Neck/Shoulder Fragment	Plain/Cord-Wrapped Paddle	Rounded
	198-500			225	3	Body Fragment	Check-Stamped and Ribbed Paddle	
	198-500			226	1	Body Fragment	Check-Stamped	
	198-500			227	8	Body Fragment	Plain	
	198-500			228	3	Body Fragment	Ribbed Paddle	
	198-500			229	35	Unanalyzable Fragment		
	198-500			4264	1	Unanalyzable Rim Fragment		
	198-500			4482	1	Unanalyzable Rim Fragment		
	198-501			230	1	Neck/Shoulder Fragment	Plain	Rounded
	198-501			231	1	Body Fragment	Check-Stamped	
	198-501			232	1	Body Fragment	Cord-wrapped Paddle	
	198-501			233	3	Unanalyzable Rim Fragment		
	198-501			234	2	Neck Fragment	Plain	
	198-501			235	1	Body Fragment	Plain	
	198-501			236	1	Neck Fragment	Decorated	
	198-501			237	1	Neck/Shoulder Fragment	Ribbed Paddle/Plain	Rounded
	198-501			238	36	Unanalyzable Fragment		
	198-502			239	1	Misc. Ceramic Artifact		
	198-502			240	3	Misc. Fired Clay		
	198-502			241	2	Neck Fragment	Decorated	
	198-502			242	1	Neck Fragment	Plain	Exfoliating Clay Slip
	198-502			243	1	Body Fragment	Ribbed Paddle	
	198-502			244	4	Body Fragment	Plain	
	198-502			245	53	Unanalyzable Fragment		
	198-503			246	2	Unanalyzable Rim Fragment		
	198-503			247	7	Neck Fragment	Decorated	
	198-503			248	11	Misc. Fired Clay		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	198-503			249	1	Body Fragment	Check-Stamped	
	198-503			250	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	198-503			251	2	Neck/Shoulder Fragment	Plain	Rounded
	198-503			252	9	Body Fragment	Ribbed Paddle	
	198-503			253	4	Neck Fragment	Ribbed Paddle	
	198-503			254	6	Neck Fragment	Plain	
	198-503			255	11	Body Fragment	Plain	
	198-503			256	76	Unanalyzable Fragment		
	198-503			3857	1	Unanalyzable Rim Fragment		Mend
	198-503			3870	1	Unanalyzable Rim Fragment		
	198-503			4362	4	Unanalyzable Rim Fragment		
	198-503			5655	1	Misc. Ceramic Artifact		Coil Frag?
	198-504			257	5	Neck Fragment	Decorated	
	198-504			258	2	Neck Fragment	Plain	
	198-504			259	3	Body Fragment	Ribbed Paddle	
	198-504			260	1	Body Fragment	Cord-wrapped Paddle	
	198-504			261	1	Neck/Shoulder Fragment	Plain/LP. Oblique	Rounded
	198-504			262	2	Body Fragment	Plain	
	198-504			263	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	198-504			264	3	Neck/Shoulder Fragment	Plain	Rounded
	198-504			265	3	Misc. Fired Clay		
	198-504			266	63	Unanalyzable Fragment		
	198-505			875	2	Body Fragment	Ribbed Paddle	
	198-505			876	3	Body Fragment	Plain	
	198-505			877	2	Neck Fragment	Plain	
	198-505			878	1	Body Fragment	Indeterminate Decorated	
	198-505			879	17	Unanalyzable Fragment		
	198-505			4363	1	Unanalyzable Rim Fragment		
	198-505			5486	1	Misc. Ceramic Artifact		Finger Pot
	198-506			880	2	Misc. Fired Clay		
	198-506			881	1	Neck/Shoulder Fragment	Ribbed Paddle	Rounded

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	198-506			882	1	Neck Fragment	Plain	
	198-506			883	3	Body Fragment	Plain	
	198-506			884	2	Body Fragment	Ribbed Paddle	
	198-506			885	1	Neck Fragment	Decorated	
	198-506			886	1	Neck Fragment	Ribbed Paddle	
	198-506			887	23	Unanalyzable Fragment		
	198-506			5666	1	Misc. Ceramic Artifact		Finger Pot
	198-507			888	1	Body Fragment	Ribbed Paddle	
	198-507			889	4	Unanalyzable Fragment		
	198-507			890	1	Misc. Fired Clay		Finger Print
	198-507			891	1	Misc. Fired Clay		
	198-508			267	1	Body Fragment	Ribbed Paddle	
	198-508			268	8	Unanalyzable Fragment		
	198-508			3873	1	Unanalyzable Rim Fragment		
	199-499			269	18	Unanalyzable Fragment		
	199-499			270	2	Body Fragment	Plain	
	199-499			271	3	Neck Fragment	Plain	
	199-499			272	1	Neck/Shoulder Fragment	Decorated/Ribbed Paddle	Rounded
	199-499			273	1	Neck Fragment	Decorated	
	199-499			274	4	Body Fragment	Ribbed Paddle	
	199-499			275	3	Body Fragment	Check-Stamped	
	199-500			276	9	Misc. Fired Clay		
	199-500			277	16	Unanalyzable Fragment		
	199-500			4483	1	Unanalyzable Rim Fragment		
	199-501			278	2	Body Fragment	Plain	
	199-501			279	2	Neck Fragment	Plain	
	199-501			280	1	Body Fragment	Cord-wrapped Paddle	
	199-501			281	2	Body Fragment	Ribbed Paddle	
	199-501			282	3	Misc. Fired Clay		
	199-501			283	27	Unanalyzable Fragment		
	199-501			4364	1	Unanalyzable Rim Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	199-501			4487	1	Unanalyzable Rim Fragment		
	199-502			284	1	Neck Fragment	Decorated	
	199-502			285	2	Misc. Fired Clay		
	199-502			286	2	Misc. Ceramic Artifact		
	199-502			287	6	Body Fragment	Plain	
	199-502			288	8	Body Fragment	Ribbed Paddle	
	199-502			289	3	Neck Fragment	Plain	
	199-502			290	32	Unanalyzable Fragment		
	199-502			4486	1	Unanalyzable Rim Fragment		
	199-502			5668	1	Misc. Ceramic Artifact		Coil Frag?
	199-503			291	1	Body Fragment	Check-Stamped	
	199-503			292	1	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded
	199-503			293	5	Neck Fragment	Plain	
	199-503			294	1	Neck/Shoulder Fragment	Plain	Rounded
	199-503			295	2	Body Fragment	Plain	
	199-503			296	58	Unanalyzable Fragment		
	199-503			4365	1	Unanalyzable Rim Fragment		
	199-504			892	1	Neck Fragment	Decorated	
	199-504			893	1	Body Fragment	Indeterminate Decorated	
	199-504			894	1	Body Fragment	Cord-wrapped Paddle	
	199-504			895	3	Unanalyzable Rim Fragment		
	199-504			896	2	Neck Fragment	Plain	
	199-504			897	1	Shoulder Fragment	Check-Stamped	Rounded
	199-504			898	2	Body Fragment	Check-Stamped	
	199-504			899	5	Body Fragment	Plain	
	199-504			900	8	Body Fragment	Ribbed Paddle	
	199-504			901	12	Unanalyzable Fragment		
	199-505			902	19	Unanalyzable Fragment		
	199-505			903	2	Body Fragment	Ribbed Paddle	
	199-505			904	3	Body Fragment	Plain	
	199-505			905	1	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	199-505			3871	1	Unanalyzable Rim Fragment		
	199-505			3883	1	Unanalyzable Rim Fragment		
	199-506			3413	2	Body Fragment	Plain	
	199-506			3414	3	Unanalyzable Fragment		
	199-506			3415	5	Body Fragment	Ribbed Paddle	
	199-506			3416	1	Neck Fragment	Plain	
	199-506			3417	1	Body Fragment	Indeterminate Decorated	
	199-507			297	2	Body Fragment	Plain	
	199-507			298	1	Neck Fragment	Plain	
	199-507			299	1	Body Fragment	Ribbed Paddle	
	199-507			300	8	Unanalyzable Fragment		
	199-508			301	1	Body Fragment	Ribbed Paddle	
	199-508			302	2	Unanalyzable Fragment		
	200-490	1		906	1	Body Fragment	Ribbed Paddle	
	200-490	1		907	5	Unanalyzable Fragment		
	200-493			908	1	Body Fragment	Plain	
	200-493			909	1	Body Fragment	Ribbed Paddle	
	200-495			303	15	Unanalyzable Fragment		
	200-495			304	4	Unanalyzable Rim Fragment		
	200-495			4366	1	Unanalyzable Rim Fragment		
	200-497			305	1	Unanalyzable Rim Fragment		
	200-497			306	1	Neck Fragment	Plain	
	200-497			307	1	Body Fragment	Plain	
	200-497			308	2	Body Fragment	Ribbed Paddle	
	200-497			309	18	Unanalyzable Fragment		
	200-497			310	2	Misc. Fired Clay		
	200-497			4367	1	Unanalyzable Rim Fragment		
	200-497			5652	1	Misc. Ceramic Artifact		Bead
	200-499			910	6	Unanalyzable Fragment		
	200-499			911	1	Unanalyzable Rim Fragment		
	200-499			912	1	Neck Fragment	Decorated	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	200-499			913	2	Body Fragment	Ribbed Paddle	
	200-499			914	1	Neck Fragment	Decorated	
	200-500			311	1	Body Fragment	Cord-wrapped Paddle	
	200-500			312	2	Body Fragment	Ribbed Paddle	
	200-500			313	1	Body Fragment	Check-Stamped	
	200-500			314	3	Unanalyzable Fragment		
	200-500			315	1	Body Fragment	Plain	
	200-501			316	1	Misc. Fired Clay		
	200-501			317	10	Unanalyzable Fragment		
	200-501			318	3	Neck Fragment	Plain	
	200-501			319	4	Body Fragment	Ribbed Paddle	
	200-501			320	1	Body Fragment	Cord-wrapped Paddle	
	200-501			321	1	Neck Fragment	Decorated	
	200-502			322	3	Neck/Shoulder Fragment	Decorated/Plain	Rounded
	200-502			324	1	Unanalyzable Rim Fragment		
	200-502			325	3	Body Fragment	Ribbed Paddle	
	200-502			326	1	Body Fragment	Check-Stamped	
	200-502			327	1	Body Fragment	Cord-wrapped Paddle	
	200-502			328	5	Body Fragment	Plain	
	200-502			329	2	Misc. Fired Clay		
	200-502			330	1	Body Fragment	Ribbed Paddle	
	200-502			331	28	Unanalyzable Fragment		
	200-502			4368	1	Unanalyzable Rim Fragment		
	200-503			332	1	Neck/Shoulder Fragment	Plain/Check-Stamped	Rounded
	200-503			333	1	Misc. Fired Clay		
	200-503			334	1	Body Fragment	Check-Stamped	
	200-503			335	1	Body Fragment	Cord-wrapped Paddle	
	200-503			336	7	Body Fragment	Ribbed Paddle	
	200-503			337	2	Neck Fragment	Plain	
	200-503			338	9	Body Fragment	Plain	
	200-503			339	3	Neck Fragment	Decorated	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	200-503			340	2	Unanalyzable Rim Fragment		
	200-503			341	63	Unanalyzable Fragment		
	200-503			3876	1	Unanalyzable Rim Fragment		
	200-503			4268	2	Neck Fragment	Decorated	
	200-503			4271	1	Unanalyzable Rim Fragment		
	200-503			4369	1	Unanalyzable Rim Fragment		
	200-504			915	1	Unanalyzable Rim Fragment		
	200-504			916	1	Neck Fragment	Ribbed Paddle	
	200-504			917	2	Body Fragment	Plain	
	200-504			919	1	Neck Fragment	Plain	
	200-504			920	4	Body Fragment	Ribbed Paddle	
	200-504			921	20	Unanalyzable Fragment		
	200-504			4370	1	Neck Fragment	Decorated	
	200-505			342	1	Unanalyzable Rim Fragment		
	200-505			343	1	Body Fragment	Check-Stamped	
	200-505			344	2	Neck Fragment	Plain	
	200-505			345	1	Neck/Shoulder Fragment	Plain	Rounded
	200-505			346	1	Shoulder Fragment	P. Horizontal	Rounded
	200-505			347	1	Body Fragment	Plain	
	200-505			348	1	Neck Fragment	Decorated	
	200-505			349	2	Body Fragment	Ribbed Paddle	
	200-505			350	21	Unanalyzable Fragment		
	200-505			5658	1	Misc. Fired Clay		
	200-506			3418	1	Body Fragment	Plain	
	200-506			3419	1	Unanalyzable Fragment		
	200-506			3420	4	Body Fragment	Ribbed Paddle	
	200-507			351	2	Unanalyzable Fragment		
	200-507			352	1	Body Fragment	Ribbed Paddle	
	200-508			353	4	Unanalyzable Fragment		
	200-508			354	2	Body Fragment	Ribbed Paddle	
	200-510			355	2	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	200-510			356	1	Body Fragment	Ribbed Paddle	
	200-510			357	3	Unanalyzable Fragment		
	201-500			358	15	Unanalyzable Fragment		
	201-500			359	1	Body Fragment	Ribbed Paddle	
	201-500			360	1	Misc. Fired Clay		
	201-500			361	1	Neck Fragment	Plain	
	201-501			362	1	Body Fragment	Cord-wrapped Paddle	
	201-501			363	1	Neck/Shoulder Fragment	Decorated/Plain	Rounded
	201-501			364	2	Neck Fragment	Decorated	
	201-501			365	4	Misc. Fired Clay		
	201-501			366	1	Neck Fragment	Plain	
	201-501			367	2	Body Fragment	Ribbed Paddle	
	201-501			368	2	Body Fragment	Plain	
	201-501			369	64	Unanalyzable Fragment		
	201-501			4371	1	Unanalyzable Rim Fragment		
	201-502			370	3	Body Fragment	Plain	
	201-502			371	2	Neck Fragment	Plain	
	201-502			372	4	Body Fragment	Cord-wrapped Paddle	
	201-502			373	3	Body Fragment	Ribbed Paddle	
	201-502			374	1	Neck Fragment	Decorated	
	201-502			375	1	Neck/Shoulder Fragment	Plain	Rounded
	201-502			376	33	Unanalyzable Fragment		
	201-503			377	3	Neck Fragment	Decorated	
	201-503			378	6	Body Fragment	Plain	
	201-503			379	2	Neck Fragment	Plain	
	201-503			380	1	Body Fragment	Check-Stamped	
	201-503			381	1	Body Fragment	Cord-wrapped Paddle	
	201-503			382	8	Body Fragment	Ribbed Paddle	
	201-503			383	4	Unanalyzable Rim Fragment		
	201-503			384	3	Misc. Fired Clay		
	201-503			385	147	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	201-503			4372	3	Unanalyzable Rim Fragment		
	201-504			386	1	Neck Fragment	Decorated	
	201-504			387	7	Body Fragment	Ribbed Paddle	
	201-504			388	2	Body Fragment	Cord-wrapped Paddle	
	201-504			389	4	Neck Fragment	Plain	
	201-504			390	12	Body Fragment	Plain	
	201-504			391	43	Unanalyzable Fragment		
	201-504			4269	1	Unanalyzable Rim Fragment		
	201-505			392	7	Unanalyzable Fragment		
	201-505			393	1	Neck Fragment	Decorated	
	201-505			394	2	Body Fragment	Ribbed Paddle	
	201-505			395	3	Body Fragment	Plain	
	201-505			396	5	Neck Fragment	Plain	
	201-506			401	2	Neck Fragment	Plain	
	201-506			402	1	Body Fragment	Plain	
	201-506			403	1	Body Fragment	Ribbed Paddle	
	201-506			404	6	Unanalyzable Fragment		
	201-507			405	3	Body Fragment	Ribbed Paddle	
	201-507			406	1	Body Fragment	Cord-wrapped Paddle	
	201-507			407	2	Unanalyzable Fragment		
	201-507			408	1	Body Fragment	Plain	
	201-508			397	7	Unanalyzable Fragment		
	201-508			398	2	Neck Fragment	Decorated	
	201-508			399	1	Body Fragment	Plain	
	201-508			400	1	Body Fragment	Ribbed Paddle	
	201-508			4373	1	Unanalyzable Rim Fragment		
	202-496			3421	2	Unanalyzable Fragment		
	202-496			3422	1	Neck Fragment	Ribbed Paddle	
	202-497			409	9	Unanalyzable Fragment		
	202-497			410	2	Neck Fragment	Decorated	
	202-497			411	1	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	202-497			412	2	Unanalyzable Rim Fragment		
	202-497			413	1	Body Fragment	Plain	
	202-497			414	1	Misc. Fired Clay		
	202-497			4374	1	Neck Fragment	Decorated	
	202-497			4375	1	Unanalyzable Rim Fragment		
	202-498			415	2	Neck Fragment	Plain	
	202-498			416	1	Unanalyzable Rim Fragment		
	202-498			417	9	Unanalyzable Fragment		
	202-499			418	1	Misc. Fired Clay		
	202-499			419	16	Unanalyzable Fragment		
	202-499			420	1	Neck Fragment	Decorated	
	202-499			421	1	Body Fragment	Plain	
	202-499			422	1	Misc. Fired Clay		
	202-500			423	27	Unanalyzable Fragment		
	202-500			424	1	Unanalyzable Rim Fragment		
	202-500			425	2	Neck Fragment	Plain	
	202-500			426	1	Neck Fragment	Decorated	
	202-500			427	1	Body Fragment	Check-Stamped	
	202-500			428	1	Body Fragment	Cord-wrapped Paddle	
	202-500			429	1	Misc. Fired Clay		
	202-500			4376	2	Unanalyzable Rim Fragment		
	202-501			430	3	Body Fragment	Plain	
	202-501			431	1	Body Fragment	Ribbed Paddle	
	202-501			432	1	Neck Fragment	Plain	Red Ochre Exterior
	202-501			433	8	Unanalyzable Fragment		
	202-502			434	29	Unanalyzable Fragment		
	202-502			435	2	Body Fragment	Cord-wrapped Paddle	
	202-502			436	1	Body Fragment	Ribbed Paddle	
	202-502			437	3	Neck Fragment	Plain	
	202-502			4378	1	Unanalyzable Rim Fragment		
	202-503			438	1	Neck Fragment	Decorated	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	202-503			439	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	202-503			440	1	Neck/Shoulder Fragment	Plain	Rounded
	202-503			441	2	Body Fragment	Plain	
	202-503			442	1	Body Fragment	Cord-wrapped Paddle	
	202-503			443	2	Neck Fragment	Plain	
	202-503			444	1	Unanalyzable Rim Fragment		
	202-503			445	8	Body Fragment	Ribbed Paddle	
	202-503			446	2	Neck Fragment	Ribbed Paddle	
	202-503			447	8	Unanalyzable Fragment		
	202-503			4379	1	Unanalyzable Rim Fragment		
	202-504			922	4	Misc. Fired Clay		
	202-504			923	1	Neck Fragment	Plain	
	202-504			924	5	Body Fragment	Ribbed Paddle	
	202-504			925	3	Body Fragment	Plain	
	202-504			926	27	Unanalyzable Fragment		
	202-505			448	1	Neck/Shoulder Fragment	Plain	Rounded
	202-505			449	4	Body Fragment	Plain	
	202-505			450	5	Body Fragment	Ribbed Paddle	
	202-505			451	1	Neck Fragment	Plain	
	202-505			452	34	Unanalyzable Fragment		
	202-506			453	3	Body Fragment	Ribbed Paddle	
	202-506			454	1	Neck Fragment	Plain	
	202-506			455	1	Body Fragment	Plain	
	202-506			456	2	Unanalyzable Fragment		
	202-506			4377	1	Unanalyzable Rim Fragment		
	202-507			457	1	Body Fragment	Ribbed Paddle	
	202-507			458	2	Body Fragment	Plain	
	202-507			459	5	Unanalyzable Fragment		
	202-508			460	12	Unanalyzable Fragment		
	202-508			461	1	Unanalyzable Rim Fragment		
	202-508			462	1	Misc. Fired Clay		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	202-508			463	1	Body Fragment	Plain	
	202-508			464	1	Neck Fragment	Plain	
	203-496			465	4	Body Fragment	Ribbed Paddle	
	203-496			466	1	Body Fragment	Plain	
	203-496			467	1	Body Fragment	Cord-wrapped Paddle	
	203-496			468	2	Neck/Shoulder Fragment	Plain	Rounded
	203-496			469	33	Unanalyzable Fragment		
	203-497			470	3	Misc. Fired Clay		
	203-497			471	1	Unanalyzable Rim Fragment		
	203-497			472	1	Neck Fragment	Decorated	
	203-497			473	6	Body Fragment	Plain	
	203-497			474	11	Body Fragment	Ribbed Paddle	
	203-497			475	1	Neck/Shoulder Fragment	Plain/Cord-Wrapped Paddle	Rounded
	203-497			476	2	Neck/Shoulder Fragment	Plain	Rounded
	203-497			477	22	Unanalyzable Fragment		
	203-497			4263	1	Unanalyzable Rim Fragment		
	203-497			4380	1	Unanalyzable Rim Fragment		
	203-498			478	3	Body Fragment	Plain	
	203-498			479	2	Neck Fragment	Decorated	
	203-498			480	2	Unanalyzable Rim Fragment		
	203-498			481	7	Body Fragment	Ribbed Paddle	
	203-498			482	1	Neck/Shoulder Fragment	Plain	Rounded
	203-498			483	1	Neck Fragment	Ribbed Paddle	
	203-498			484	57	Unanalyzable Fragment		
	203-498			4381	1	Unanalyzable Rim Fragment		
	203-498			5664	1	Misc. Fired Clay		Shaving
	203-499			927	1	Neck Fragment	Decorated	
	203-499			928	22	Unanalyzable Fragment		
	203-499			929	3	Body Fragment	Plain	
	203-499			930	1	Neck/Shoulder Fragment	Plain	Rounded
	203-499			931	1	Misc. Fired Clay		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	203-499			932	2	Unanalyzable Rim Fragment		
	203-499			933	4	Body Fragment	Ribbed Paddle	
	203-499			934	1	Neck Fragment	Plain	
	203-500			485	1	Body Fragment	Ribbed Paddle	
	203-500			486	4	Unanalyzable Fragment		
	203-501			3423	5	Unanalyzable Fragment		
	203-501			3424	1	Neck Fragment	Decorated	
	203-501			3425	1	Neck Fragment	Plain	
	203-501			3426	2	Body Fragment	Plain	
	203-501			3427	1	Body Fragment	Ribbed Paddle	
	203-501			3428	1	Body Fragment	Cord-wrapped Paddle	
	203-502			487	35	Unanalyzable Fragment		
	203-502			488	1	Body Fragment	Cord-wrapped Paddle	
	203-502			489	1	Unanalyzable Rim Fragment		
	203-502			490	1	Body Fragment	Plain	
	203-502			491	3	Neck Fragment	Plain	
	203-502			492	1	Misc. Fired Clay		
	203-502			3866	1	Unanalyzable Rim Fragment		
	203-503			935	1	Unanalyzable Rim Fragment		
	203-503			936	3	Body Fragment	Plain	
	203-503			937	1	Shoulder Fragment	Plain	Rounded
	203-503			938	6	Body Fragment	Ribbed Paddle	
	203-503			939	14	Unanalyzable Fragment		
	203-503			4265	1	Unanalyzable Rim Fragment		Mend
	203-504			643	2	Misc. Fired Clay		
	203-504			644	1	Neck Fragment	Plain	
	203-504			645	2	Body Fragment	Plain	
	203-504			646	3	Body Fragment	Ribbed Paddle	
	203-504			647	24	Unanalyzable Fragment		
	203-504			648	1	Unanalyzable Fragment		Red Ochre Exterior
	203-505			649	2	Neck Fragment	Ribbed Paddle	Red Ochre Exterior

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	203-505			650	3	Unanalyzable Rim Fragment		
	203-505			651	3	Body Fragment	Ribbed Paddle	
	203-505			652	4	Body Fragment	Plain	
	203-505			653	1	Neck Fragment	Decorated	
	203-505			654	1	Neck Fragment	Plain	
	203-505			655	1	Neck/Shoulder Fragment	Decorated/Inc. Oblique	Rounded "Minature Vessel"
	203-505			656	1	Neck/Shoulder Fragment	Decorated/Plain	Rounded
	203-505			657	74	Unanalyzable Fragment		
	203-506			493	1	Body Fragment	Ribbed Paddle	
	203-506			494	1	Neck Fragment	Decorated	
	203-507			658	4	Body Fragment	Ribbed Paddle	
	203-507			659	3	Body Fragment	Plain	
	203-507			660	2	Neck Fragment	Plain	
	203-507			661	1	Neck Fragment	Decorated	
	203-507			662	57	Unanalyzable Fragment		
	203-508			940	1	Unanalyzable Rim Fragment		
	203-508			941	1	Misc. Fired Clay		
	203-508			942	1	Body Fragment	Ribbed Paddle	
	203-508			943	18	Unanalyzable Fragment		
	203-509			944	16	Unanalyzable Fragment		
	203-509			945	1	Body Fragment	Ribbed Paddle	
	203-509			946	1	Neck Fragment	Plain	
	204-496			663	8	Body Fragment	Ribbed Paddle	
	204-496			664	4	Body Fragment	Check-Stamped	
	204-496			665	1	Misc. Fired Clay		
	204-496			666	5	Body Fragment	Plain	
	204-496			667	2	Neck Fragment	Plain	
	204-496			668	1	Neck Fragment	Ribbed Paddle	
	204-496			669	1	Neck Fragment	Decorated	
	204-496			670	28	Unanalyzable Fragment		
	204-496			671	1	Misc. Fired Clay		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
				204-496	4382	1 Unanalyzable Rim Fragment		
				204-497	672	24 Unanalyzable Fragment		
				204-497	673	2 Neck Fragment	Decorated	
				204-497	674	1 Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
				204-497	675	1 Neck Fragment	Plain	
				204-497	676	1 Body Fragment	Check-Stamped	
				204-497	677	3 Body Fragment	Plain	
				204-497	678	18 Body Fragment	Ribbed Paddle	
				204-497	679	1 Shoulder Fragment	Plain	Rounded
				204-498	680	4 Neck Fragment	Decorated	
				204-498	681	3 Unanalyzable Rim Fragment		
				204-498	682	3 Neck Fragment	Plain	
				204-498	683	1 Body Fragment	Check-Stamped	
				204-498	684	1 Neck Fragment	Ribbed Paddle	
				204-498	685	7 Body Fragment	Plain	
				204-498	686	13 Body Fragment	Ribbed Paddle	
				204-498	687	38 Unanalyzable Fragment		
				204-498	3862	1 Unanalyzable Rim Fragment		
				204-498	4383	1 Unanalyzable Rim Fragment		
		900		204-499	3501	1 Body Fragment	Ribbed Paddle	
				204-500	688	5 Body Fragment	Ribbed Paddle	
				204-500	689	1 Neck/Shoulder Fragment	Plain	Rounded
				204-500	690	1 Neck Fragment	Decorated	
				204-500	691	1 Misc. Fired Clay		
				204-500	692	5 Unanalyzable Fragment		
				204-501	693	6 Unanalyzable Fragment		
				204-501	694	1 Body Fragment	Check-Stamped	
				204-501	695	1 Neck Fragment	Plain	
				204-501	696	1 Body Fragment	Plain	
				204-501	697	1 Unanalyzable Rim Fragment		
				204-501	698	1 Neck Fragment	Decorated	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	204-505			699	2	Neck Fragment	Ribbed Paddle	Red Ochre Exterior
	204-505			700	1	Neck Fragment	Ribbed Paddle	
	204-505			701	2	Body Fragment	Ribbed Paddle	
	204-505			702	15	Unanalyzable Fragment		
	204-506			710	1	Body Fragment	Cord-wrapped Paddle	
	204-506			711	3	Body Fragment	Ribbed Paddle	
	204-506			712	3	Body Fragment	Plain	
	204-506			713	2	Neck Fragment	Plain	
	204-506			714	2	Unanalyzable Rim Fragment		
	204-506			715	2	Unanalyzable Fragment		Red Ochre Exterior
	204-506			716	22	Unanalyzable Fragment		
	204-507			703	3	Misc. Fired Clay		
	204-507			704	20	Unanalyzable Fragment		
	204-507			705	7	Body Fragment	Ribbed Paddle	
	204-507			706	2	Neck Fragment	Decorated	
	204-507			707	1	Neck Fragment	Plain	
	204-507			708	3	Body Fragment	Plain	
	204-507			709	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	204-508			717	3	Neck Fragment	Plain	
	204-508			718	6	Body Fragment	Ribbed Paddle	
	204-508			719	16	Unanalyzable Fragment		
	205-496			720	3	Body Fragment	Ribbed Paddle	
	205-496			721	2	Body Fragment	Check-Stamped	
	205-496			722	1	Body Fragment	Plain	
	205-496			723	2	Body Fragment	Indeterminate Decorated	
	205-496			724	28	Unanalyzable Fragment		
	205-496			3872	1	Unanalyzable Rim Fragment		
	205-497			725	2	Neck Fragment	Decorated	
	205-497			726	6	Neck Fragment	Plain	
	205-497			727	1	Neck Fragment	Ribbed Paddle	
	205-497			728	2	Body Fragment	Check-Stamped	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	205-497			729	5	Body Fragment	Plain	
	205-497			730	5	Body Fragment	Ribbed Paddle	
	205-497			731	2	Body Fragment	Interrupted LS. Oblique and Ribbed Paddle	
	205-497			732	1	Misc. Fired Clay		
	205-497			733	34	Unanalyzable Fragment		
	205-498			734	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	205-498			735	1	Unanalyzable Rim Fragment		
	205-498			736	3	Neck Fragment	Plain	
	205-498			737	3	Neck Fragment	Decorated	
	205-498			738	1	Neck Fragment	Ribbed Paddle	
	205-498			739	10	Body Fragment	Ribbed Paddle	
	205-498			740	1	Neck/Shoulder Fragment	Plain	Rounded
	205-498			741	1	Body Fragment	Check-Stamped and Ribbed Paddle	
	205-498			742	5	Body Fragment	Plain	
	205-498			743	1	Body Fragment	Check-Stamped	
	205-498			744	48	Unanalyzable Fragment		
	205-499			745	3	Neck Fragment	Decorated	
	205-499			746	1	Neck/Shoulder Fragment	Decorated/Ribbed Paddle	Rounded
	205-499			747	5	Neck Fragment	Plain	
	205-499			748	1	Body Fragment	Check-Stamped and Ribbed Paddle	
	205-499			749	1	Unanalyzable Rim Fragment		
	205-499			750	1	Body Fragment	Check-Stamped	
	205-499			751	1	Neck/Shoulder/Body Fragment	Ribbed Paddle/Checked Stamped	Rounded
	205-499			752	12	Body Fragment	Ribbed Paddle	
	205-499			753	3	Body Fragment	Plain	
	205-499			754	21	Unanalyzable Fragment		
	205-499			4384	1	Unanalyzable Rim Fragment		
	205-499			5657	1	Unanalyzable Fragment		
	205-500			495	21	Unanalyzable Fragment		
	205-500			496	1	Body Fragment	Ribbed Paddle	
	205-500			497	3	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	205-500			498	1	Neck Fragment	Plain	Red Ochre Exterior
	205-500			499	1	Misc. Fired Clay		
	205-500			3860	1	Unanalyzable Rim Fragment		
	205-500			4385	1	Unanalyzable Rim Fragment		
	205-502			755	11	Unanalyzable Fragment		
	205-502			756	1	Unanalyzable Rim Fragment		
	205-502			757	1	Body Fragment	Ribbed Paddle	
	205-504			4386	1	Unanalyzable Rim Fragment		
	205-505			500	6	Unanalyzable Fragment		
	205-505			501	3	Body Fragment	Ribbed Paddle	
	205-505	430		3359	1	Body Fragment	Plain	
	205-507			758	3	Body Fragment	Ribbed Paddle	
	205-507			759	2	Body Fragment	Plain	
	205-507			760	1	Unanalyzable Fragment		Red Ochre Exterior
	205-507			761	30	Unanalyzable Fragment		
	205-510			947	1	Body Fragment	Ribbed Paddle	
	205-510			948	8	Unanalyzable Fragment		
	206-497			4387	1	Unanalyzable Rim Fragment		
	206-498			762	3	Neck Fragment	Plain	
	206-498			763	1	Neck/Shoulder Fragment	Plain	Rounded
	206-498			764	2	Body Fragment	Plain	
	206-498			765	6	Body Fragment	Ribbed Paddle	
	206-498			766	14	Unanalyzable Fragment		
	206-498			4488	1	Neck/Shoulder Fragment	Decorated/Plain	Rounded
	206-499			3429	2	Neck Fragment	Decorated	
	206-499			3430	1	Neck Fragment	Ribbed Paddle	
	206-499			3431	3	Neck Fragment	Plain	
	206-499			3432	1	Body Fragment	Plain	
	206-499			3433	1	Unanalyzable Fragment		
	206-499			3434	8	Body Fragment	Ribbed Paddle	
	206-501			3435	1	Misc. Fired Clay		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	206-501			3436	1	Body Fragment	Ribbed Paddle	
	206-501			3437	1	Neck Fragment	Ribbed Paddle	
	206-501			3438	1	Neck Fragment	Plain	
	206-501			3439	1	Neck/Shoulder Fragment	Plain	Rounded
	206-501			3440	5	Unanalyzable Fragment		
	206-501			3881	1	Unanalyzable Rim Fragment		
	206-501			4267	1	Unanalyzable Rim Fragment		
	206-501			4388	1	Unanalyzable Rim Fragment		
	207-496			767	1	Body Fragment	Plain	
	207-496			768	1	Body Fragment	Ribbed Paddle	
	207-496			769	1	Neck Fragment	Decorated	
	207-496			770	13	Unanalyzable Fragment		
	207-498			771	2	Body Fragment	Ribbed Paddle	
	207-498			772	1	Body Fragment	Check-Stamped	
	207-498			773	3	Misc. Fired Clay		
	207-498			774	67	Unanalyzable Fragment		
	207-498			775	1	Body Fragment	Plain	
	207-500			502	1	Neck Fragment	Decorated	
	207-500			503	4	Unanalyzable Fragment		
	207-500			504	2	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	207-500			505	1	Body Fragment	Ribbed Paddle	
	207-502			776	3	Body Fragment	Ribbed Paddle	
	207-502			777	2	Body Fragment	Plain	
	207-502			778	1	Neck Fragment	Decorated	
	207-502			779	16	Unanalyzable Fragment		
	207-504			4389	3	Unanalyzable Rim Fragment		
	207-505			949	3	Body Fragment	Ribbed Paddle	
	207-505			950	5	Unanalyzable Fragment		
	208-493			3446	4	Body Fragment	Ribbed Paddle	
	208-493			3447	1	Unanalyzable Fragment		
	208-493			3448	1	Neck Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	208-493			3855	1	Unanalyzable Rim Fragment		
	208-503			780	1	Unanalyzable Rim Fragment		
	208-503			781	1	Neck Fragment	Ribbed Paddle	
	208-503			782	3	Neck Fragment	Plain	
	208-503			783	5	Body Fragment	Ribbed Paddle	
	208-503			784	3	Body Fragment	Plain	
	208-503			785	56	Unanalyzable Fragment		
	208-503			786	1	Unanalyzable Fragment		Red Ochre Exterior
	208-504			951	1	Body Fragment	Check-Stamped	
	208-504			952	4	Body Fragment	Ribbed Paddle	
	208-504			953	1	Neck Fragment	Plain	
	208-504			954	6	Unanalyzable Fragment		
	208-504			955	2	Neck Fragment	Decorated	
	208-505			787	3	Body Fragment	Ribbed Paddle	
	208-505			788	1	Neck Fragment	Plain	
	208-505			789	1	Body Fragment	Plain	
	208-505			790	39	Unanalyzable Fragment		
	208-507			956	7	Unanalyzable Fragment		
	208-507			957	1	Body Fragment	Ribbed Paddle	
	208-507			958	1	Neck Fragment	Plain	
	208-507			959	3	Body Fragment	Plain	
	208-508			4390	1	Unanalyzable Rim Fragment		
	208-509			791	7	Unanalyzable Fragment		
	208-509			792	3	Body Fragment	Ribbed Paddle	
	209-498			793	1	Unanalyzable Rim Fragment		
	209-498			794	2	Misc. Fired Clay		
	209-498			795	1	Body Fragment	Ribbed Paddle	
	209-498			796	1	Shoulder Fragment	Plain	Rounded
	209-498			797	28	Unanalyzable Fragment		
	209-502			798	1	Body Fragment	Check-Stamped	
	209-502			799	1	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	209-502			800	1	Neck Fragment	Ribbed Paddle	
	209-502			801	3	Neck Fragment	Plain	
	209-502			802	2	Neck/Shoulder Fragment	Plain	Rounded
	209-502			803	3	Neck Fragment	Decorated	
	209-502			804	36	Unanalyzable Fragment		
	209-502			4262	1	Unanalyzable Rim Fragment		
	209-502			4270	1	Unanalyzable Rim Fragment		
	209-503			960	1	Neck Fragment	Decorated	
	209-503			961	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	209-503			962	6	Body Fragment	Ribbed Paddle	
	209-503			963	4	Neck Fragment	Plain	
	209-503			964	10	Unanalyzable Fragment		
	209-503			3879	1	Unanalyzable Rim Fragment		
	209-504			3441	4	Body Fragment	Plain	
	209-504			3442	4	Body Fragment	Ribbed Paddle	
	209-504			3443	1	Neck Fragment	Plain	
	209-504			3444	2	Body Fragment	Check-Stamped	
	209-504			3445	10	Unanalyzable Fragment		
	209-505			965	4	Unanalyzable Fragment		
	209-505			966	2	Neck Fragment	Plain	
	209-505			967	1	Body Fragment	Plain	
	209-505			968	3	Body Fragment	Ribbed Paddle	
	209-505			969	1	Body Fragment	Check-Stamped	
	210-496			805	1	Neck Fragment	Plain	
	210-496			806	2	Misc. Fired Clay		
	210-496			807	1	Neck Fragment	Decorated	
	210-496			808	5	Body Fragment	Ribbed Paddle	
	210-496			809	26	Unanalyzable Fragment		
	210-496			3882	1	Unanalyzable Rim Fragment		
	210-500			3556	1	Neck/Shoulder Fragment	Plain	Rounded
	210-500			3557	4	Body Fragment	Ribbed Paddle	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	210-500			3558	1	Neck Fragment	Decorated	
	210-500			3559	2	Body Fragment	Plain	
	210-500			3560	2	Neck Fragment	Plain	
	210-500			3561	10	Unanalyzable Fragment		
	210-505			810	1	Neck/Shoulder Fragment	Plain	Rounded
	210-505			811	2	Body Fragment	Check-Stamped	
	210-505			812	10	Unanalyzable Fragment		
	210-505			813	1	Misc. Fired Clay		
	210-505			814	1	Neck/Shoulder Fragment	Ribbed Paddle	Rounded
	210-505			815	2	Body Fragment	Plain	
	210-505			816	2	Neck Fragment	Plain	
	210-505			817	1	Shoulder Fragment	Check-Stamped	
	210-505			4485	1	Unanalyzable Rim Fragment		
	210-508			818	1	Unanalyzable Rim Fragment		
	210-508			819	1	Neck Fragment	Decorated	
	210-508			820	1	Body Fragment	Plain	
	210-508			821	1	Unanalyzable Fragment		
	212-500			972	4	Unanalyzable Fragment		
	212-500			973	1	Neck Fragment	Plain	
	212-500			974	1	Body Fragment	Plain	
	212-500			975	1	Body Fragment	Cord-wrapped Paddle	
	212-500			976	1	Body Fragment	Ribbed Paddle	
	212-500			977	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	212-502			978	1	Body Fragment	Plain	
	212-502			979	4	Neck Fragment	Plain	
	212-502			980	6	Body Fragment	Ribbed Paddle	
	212-502			981	2	Body Fragment	Check-Stamped	
	212-502			982	24	Unanalyzable Fragment		
	212-502			983	1	Misc. Fired Clay		
	212-502			984	1	Shoulder Fragment	Plain	Rounded
	212-502			985	1	Neck Fragment	Decorated	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	212-502			3863	1	Unanalyzable Rim Fragment		
	212-502			4391	1	Unanalyzable Rim Fragment		
	212-505			822	4	Unanalyzable Fragment		
	212-505			823	1	Body Fragment	Ribbed Paddle	
	212-505			824	1	Neck/Shoulder Fragment	Plain	Rounded
	213-496			986	3	Unanalyzable Fragment		
	213-496			987	1	Neck Fragment	Plain	
	213-496			988	1	Misc. Fired Clay		
	213-496			4392	2	Unanalyzable Rim Fragment		
	214-502			989	1	Misc. Fired Clay		
	214-502			990	1	Neck Fragment	Decorated	
	214-502			991	1	Body Fragment	Plain	
	214-502			992	1	Body Fragment	Check-Stamped	
	214-502			993	1	Body Fragment	Ribbed Paddle	
	214-502			994	2	Unanalyzable Fragment		
	496-206			3530	1	Body Fragment	Plain	
	496-206			3531	2	Body Fragment	Ribbed Paddle	
	496-206			3532	9	Unanalyzable Fragment		
	497-206			3533	2	Unanalyzable Fragment		
	497-206			3534	1	Neck/Shoulder Fragment	Plain	Rounded
	497-206			3535	1	Neck Fragment	Plain	
	497-206			3536	1	Neck Fragment	Decorated	
	497-206			3537	3	Body Fragment	Plain	
	497-206			3538	5	Body Fragment	Ribbed Paddle	
	497-206			5654	1	Misc. Ceramic Artifact		Pipe? Or Other
	499-207			3539	1	Neck Fragment	Decorated	
	499-207			3540	4	Body Fragment	Ribbed Paddle	
	499-207			3541	3	Body Fragment	Plain	
	499-207			3542	1	Misc. Fired Clay		
	499-207			3543	4	Neck Fragment	Plain	
	499-207			3544	2	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
Unknown	504-207			3545	1	Unanalyzable Rim Fragment		
	504-207			3546	1	Neck Fragment	Plain	
	504-207			3547	1	Body Fragment	Ribbed Paddle	Red Ochre Exterior
	504-207			3548	5	Body Fragment	Ribbed Paddle	
	504-207			3549	1	Body Fragment	Plain	
	504-207			3550	10	Unanalyzable Fragment		
	Surface			825	1	Body Fragment	Ribbed Paddle	
Unknown	490-185	2004	2	4407	1	Neck Fragment	Decorated	
	N. Site			3510	1	Neck Fragment	Plain	
	N. Site			3511	3	Body Fragment	Check-Stamped	
	N. Site			3512	4	Body Fragment	Ribbed Paddle	
	N. Site			3513	3	Body Fragment	Plain	
	N. Site			3514	5	Unanalyzable Fragment		
	N. Site			3515	6	Unanalyzable Fragment		
	N. Site			3516	2	Shoulder Fragment	Ribbed Paddle	Rounded
	N. Site			3517	3	Body Fragment	Ribbed Paddle	
	N. Site			3518	1	Neck Fragment	Plain	
	N. Site			3519	1	Body Fragment	Check-Stamped	
	N. Site			3520	3	Body Fragment	Plain	
	N. Site			3521	1	Body Fragment	Ribbed Paddle	
	N. Site			3522	1	Neck Fragment	Decorated	
	TPA1200			4476	1	Unanalyzable Rim Fragment		
	TPsA100			3488	1	Neck Fragment	Ribbed Paddle	
	TPsA100			3489	1	Body Fragment	Plain	
	TPsA100			3490	2	Neck Fragment	Decorated	
	TPsA100			3491	28	Unanalyzable Fragment		
	TPsA200			3492	1	Neck Fragment	Plain	
	TPsA200			3493	2	Body Fragment	Ribbed Paddle	
	TPsA200			3494	1	Body Fragment	Plain	
	TPsA200			3495	20	Unanalyzable Fragment		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	TU1A100			3465	4	Neck Fragment	Plain	
	TU1A100			3466	9	Body Fragment	Plain	
	TU1A100			3467	2	Neck/Shoulder Fragment	Plain	Rounded
	TU1A100			3468	8	Body Fragment	Ribbed Paddle	
	TU1A100			3469	2	Unanalyzable Rim Fragment		
	TU1A100			3470	1	Neck Fragment	Decorated	
	TU1A100			3471	54	Unanalyzable Fragment		
	TU1A100			4472	1	Unanalyzable Rim Fragment		
	TU1A200			3472	2	Body Fragment	Check-Stamped	
	TU1A200			3473	4	Body Fragment	Ribbed Paddle	
	TU1A200			3474	1	Body Fragment	Plain	
	TU1A200			3475	1	Neck Fragment	Plain	
	TU1A200			3476	2	Neck Fragment	Ribbed Paddle	
	TU1A200			3477	39	Unanalyzable Fragment		
	TU1A200			4473	3	Unanalyzable Rim Fragment		
	TU2A100			3478	1	Unanalyzable Rim Fragment		
	TU2A100			3479	1	Body Fragment	Plain	
	TU2A100			3480	1	Neck Fragment	Plain	
	TU2A100			3481	11	Unanalyzable Fragment		
	TU2A100			4474	1	Unanalyzable Rim Fragment		
	TU2A200			3482	5	Neck Fragment	Plain	
	TU2A200			3483	1	Neck Fragment	Ribbed Paddle	
	TU2A200			3484	1	Body Fragment	Plain	
	TU2A200			3485	6	Body Fragment	Ribbed Paddle	
	TU2A200			3486	20	Unanalyzable Fragment		
	TU2A200			4475	1	Unanalyzable Rim Fragment		
	Unknown			3523	3	Unanalyzable Fragment		
	Unknown			3524	1	Neck Fragment	Decorated	
	Unknown			3525	1	Neck Fragment	Plain	
	Unknown			3526	7	Body Fragment	Ribbed Paddle	
	Unknown			3527	1	Body Fragment	Plain	

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SHERD TYPE	DECORATION	COMMENTS
	Unknown			3528	1	Misc. Fired Clay		
	Unknown			4478	1	Unanalyzable Rim Fragment		
	Unknown	2000		3071	8	Unanalyzable Fragment		
	Unknown	2000		3072	4	Body Fragment	Ribbed Paddle	
	Unknown	2000		3073	1	Neck/Shoulder Fragment	Plain/Ribbed Paddle	Rounded
	Unknown	2000		3074	2	Neck Fragment	Ribbed Paddle	
	Unknown	2000		3075	2	Body Fragment	Plain	
	Unknown	2004		3171	3	Unanalyzable Rim Fragment		
	Unknown	2004		3172	1	Misc. Fired Clay		
	Unknown	2004		3173	1	Shoulder Fragment	LS. Oblique over Ribbed Paddle	Rounded
	Unknown	2004		3174	1	Neck Fragment	Decorated over Ribbed Paddle	
	Unknown	2004		3175	1	Neck Fragment	Decorated	
	Unknown	2004		3176	3	Neck Fragment	Ribbed Paddle	
	Unknown	2004		3177	2	Neck Fragment	Plain	
	Unknown	2004		3178	1	Neck/Shoulder/Body Fragment	Plain/Ribbed Paddle	Rounded
	Unknown	2004		3179	1	Shoulder Fragment	Ribbed Paddle	Rounded
	Unknown	2004		3180	2	Body Fragment	Check-Stamped and Ribbed Paddle	
	Unknown	2004		3181	8	Body Fragment	Check-Stamped	
	Unknown	2004		3182	18	Body Fragment	Plain	
	Unknown	2004		3183	58	Unanalyzable Fragment		
	Unknown	2004		3184	28	Body Fragment	Ribbed Paddle	
	Unknown	2004		4406	2	Unanalyzable Rim Fragment		
	Unknown	X		3329	1	Neck/Shoulder Fragment	Ribbed Paddle/Check-Stamped	Rounded
	Unknown	X		3330	2	Neck Fragment	Plain	
	Unknown	X		3331	1	Neck Fragment	Check-Stamped	
	Unknown	X		3332	3	Body Fragment	Plain	
	Unknown	X		3333	1	Neck Fragment	Decorated	
	Unknown	X		3334	15	Body Fragment	Ribbed Paddle	
	Unknown	X		3335	25	Unanalyzable Fragment		
	Unknown	X		4471	2	Unanalyzable Rim Fragment		

APPENDIX C:PIPE BOWL CATALOGUE



Appendix C: Holly Site Pipe Bowl Catalogue

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
Exterior												
		205		4724	1	Smoothed						
	205-555	458		4736	1	Slightly Burnished						
	205-555	458		4866	1	Smoothed						
	235-510	529		4737	1	Smoothed						
	470-190	PM 3		4919	1	Slightly Burnished	Horizontal (7) over Opposed (Left and Right Oblique *Motif restricted surface facing the smoker)	Incised over (Incised and Fingernail Impressed *Motif restricted surface facing the smoker)	Barrel Decorated	26.82	37.19	7.25
	490-185	2001	1	4925	1	Smoothed	Oblique and (*Plain) over horizontal and (*Plain) over Oblique and (*Plain *Motif restricted surface facing the smoker)	Linear Stamp and (*Plain) over Incised and (*Plain) over Linear Stamp and (Plain *Motif restricted surface facing the smoker)	Cylindrical Decorated	27.07	40.96	4.06
	490-185	2001	1	4926	1	Smoothed	Oblique and (Plain *Motif restricted surface facing the smoker) over horizontal over Oblique and (Plain *Motif restricted surface facing the smoker)	Linear Stamp and (Plain *Motif restricted surface facing the smoker) over Incised over Linear Stamp and (Plain *Motif restricted surface facing the smoker)	Cylindrical Decorated	24.67	40.01	3.87
	490-185	2001	2	4725	1	Slightly Burnished						
	490-185	2001	3	4752	1	Slightly Burnished	Plain	Plain	Barrel Plain			6.62
	490-185	2001	3	4857	1	Smoothed	Horizontal (5+)	Incised	Barrel Decorated			4.8
	495-180	2001	2	4776	1	Smoothed	Plain	Plain	Barrel Plain			3.91

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
H1/M2	495-180	2010	2	4766	1	Burnished	Plain	Plain	Conical Plain			6.2
	495-180	2010	3	4929	1	Burnished	Complex	Incised and Punctates	Effigy			
	495-185	2010	1	4765	1	Smoothed	Plain	Plain	Barrel Plain			5.45
	*	*		4824	1	Slightly Burnished	Horizontal (8)	Punctate over Incised over Punctate	Barrel Decorated			5.76
	*	*		4835	1	Burnished	Vertical over Horizontal over Vertical over Opposed (Left and Right Oblique and Horizontal)	Linear stamp over Incised over Linear Stamp over Incised and Linear Stamp	Conical Decorated	30.37		8.27
H2/M1	*	*	*	4816	1	Slightly Burnished	Horizontal (11)	Incised	Barrel Decorated	31.7		6.84
House 1	165-510	26	1	4786	1	Smoothed	Plain	Plain	Conical Plain	19.82	22.05	5.71
	165-510	26	2	4723	1	Smoothed						
	165-510	26	2	4840	1	Smoothed	Horizontal (2) over Opposed (Left and Right Oblique and Horizontal)	Incised over Incised	Barrel Decorated			6.61
	165-510	26	3	4921	1	Slightly Burnished	Horizontal (4) over Oblique	Incised over Linear Stamp	Conical Decorated	22.22	35.38	5.15
	175-495	91		4915	1	Slightly Burnished	Opposed (Cheron and Oblique and Horizontal and Vertical)	Linear Stamp and Punctate and Incised	Barrel Decorated	20.93	41.31	3.37
	175-505	31	2	4728	1	Smoothed						
	175-505	31	2	4729	1	Smoothed						
	175-505	31	2	4730	1	Slightly Burnished						
	175-505	31	2	4767	1	Smoothed	Plain	Plain	Conical Plain			5.87
	175-505	31	2	4779	1	Smoothed	Plain	Plain	Conical Plain			3.81

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	175-505	31	3	4780	1	Smoothed	Plain	Plain	Apple Bowl Plain			5.54
	175-505	31	3	4916	1	Slightly Burnished	Opposed (Cheron and Oblique and Horizontal and Vertical)	Linear Stamp and Incised	Barrel Decorated	29.58	41.12	7.7
	175-505	31	4	4923	1	Burnished	Interruted Horizontal overInterrupted Oblique broken by a Punctate Random	Incised over Incised and Punctate	Conical Decorated	22.63	35.11	4.05
	175-505	31	5	4731	1	Smoothed						
	175-505	31	5	4778	1	Slightly Burnished	Plain	Plain	Barrel Plain			16.63
House 2												
	200-525	467		4867	1	Slightly Burnished						10.2
	200-530	376		4799	1	Smoothed	Oblique	Punctate	Vasiform Decorated			5.14
	200-535	378	5	4914	1	Slightly Burnished	Horizontal (1)	Incised	Conical Decorated	32.72		6.04
	200-535	380		4734	1	Smoothed						
	200-535	380		4735	1	Smoothed						
	200-535	384		4825	1	Slightly Burnished	Horizontal (2) over Opposed (Horizontal and Oblique and Plain)	Incised over Incised and Plain	Barrel Decorated			3.51
	205-515	217		4922	1	Burnished	Vertical over Horizontal	Linear Stamp over Incised	Conical Decorated	30.44	37.85	6.84
	205-515	238		4814	1	Slightly Burnished						10.76
	205-515	440	Quad	4851	1	Weathered	Opposed (Left and Right Oblique and Horizontal)	Incised	Barrel Decorated			3.92
	205-520	227	*	4788	1	Burnished	Plain	Plain	Barrel Plain		31.42	2.51
	205-520	459	3	4822	1	Smoothed	Horizontal (3) over Oblique	Incised over Incised	Barrel Decorated			4.62

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	205-525	340	8	4732	1	Smoothed						
	205-525	340	8	4927	1	Burnished	Smoothed out Punctate Motif	Punctate	Conical Decorated	10.86	13.26	2.92
	205-525	340	Quad	4733	1	Slightly Burnished						
	205-540	405		4848	1	Burnished	Opposed (Left and Right Oblique and Horizontal)	Incised and Linear Stamp	Barrel Decorated			5.38
House 3												
	230-525	548		4754	1	Slightly Burnished	Plain	Plain	Barrel Plain	31.23		7.42
	235-525	570		4868	1	Smoothed						
	235-525	573		4738	1	Slightly Burnished						
	235-525	573		4830	1	Smoothed	Opposed (Left and Right Oblique and Horizontal)	Incised and Linear Stamp	Barrel Decorated			6.32
	235-525	573		4859	1	Burnished	Horizontal over Oblique over Horizontal over Oblique	Incised over Linear Stamp over Incised over Linear Stamp	Type Indeterminate			10.37
	235-525	573		4871	1	Smoothed						
	235-525	573		4872	1	Smoothed						5.43
	235-525	591a		4774	1	Burnished	Plain	Plain	Barrel Plain			4.32
House 4												
	250-515	700		4870	1	Slightly Burnished						
	250-520	712		4740	1	Indeterminate						
	250-520	716	3	4741	1	Slightly Burnished						
	250-520	720		4742	1	Slightly Burnished						

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	250-520	733		4860	1	Smoothed	Oblique over Horizontal over Oblique	Linear Punctate over Incised over Linear Stamp	Barrel Decorated			6.01
	250-520	738		4743	1	Slightly Burnished						
	250-520	751	1	4744	1	Slightly Burnished						
	250-520	751	4	4782	1	Slightly Burnished	Plain	Plain	Collared Plain	32.79	39.53	11.02
	250-525	757	4	4861	1	Slightly Burnished	Horizontal (3) over Oblique	Incised over Linear Stamp	Conical Decorated			4.52
	250-525	763		4873	1	Smoothed						
	250-530	775	2	4817	1	Smoothed	Oblique over Oblique	Punctate over Punctate	Conical Decorated			13.78
	250-530	855	1	4763	1	Slightly Burnished	Plain	Plain	Barrel Plain			11.09
	255-515	669		4918	1	Slightly Burnished	Opposed (Cheron and Left and Right Oblique and Horizontal)	Linear Stamp and Incised	Barrel Decorated			
	255-515	672		4739	1	Smoothed						
	255-530	806	2	4800	1	Smoothed	Oblique	Incised lines filled with Punctates	Conical Decorated			8.68
	255-530	806	2	4869	1	Smoothed						
House 7	475-190	2163		4917	1	Slightly Burnished	Oblique over Horizontal over Oblique	Linear Stamp over Incised over Linear Stamp	Barrel Decorated	44.25	54.09	9.48
	480-190	2103		4726	1	Burnished						
	480-190	2103		4727	1	Weathered						
	480-190	2144		4924	1	Weathered						
Midden 1	*			4753	1	Smoothed	Plain	Plain	Conical Plain			4.01
	*			4758	1	Slightly Burnished	Plain	Plain	Barrel Plain			6.61

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
*				4759	1	Slightly Burnished	Plain	Plain	Barrel Plain	37.51		10.89
*				4764	1	Burnished	Plain	Plain	Barrel Plain	25.19		6.86
*				4768	1	Smoothed	Plain	Plain	Barrel Plain			5.98
*				4801	1	Slightly Burnished	Horizontal over Oblique	Punctate over Punctate	Barrel Decorated			3.75
*				4802	1	Smoothed	Horizontal over Vertical	Incised over Punctate	Barrel Decorated			
*				4805	1	Smoothed						
*				4820	1	Slightly Burnished	Opposed (Horizontal and Oblique and Vertical)	Incised and Linear Stamp	Conical Decorated			6.58
*				4821	1	Smoothed						
*				4832	1	Smoothed	Horizontal (1) over Oblique over Interrupted Oblique	Incised over Incised over Linear Stamp	Vasiform Decorated	14.07		2.27
*				4836	1	Weathered	Opposed (Oblique and Horizontal)	Incised	Barrel Decorated			4.79
*				4839	1	Smoothed	Horizontal (4) over Vertical	Incised over Linear Stamp	Conical Decorated			12.06
*				4841	1	Weathered	Horizontal (5) over Oblique over Opposed (Left and Right Oblique and Plain)	Incised over Punctate over Incised and Plain	Barrel Decorated	36.4		8.2
*				4920	1	Slightly Burnished	Opposed (Cheron and Oblique and Horizontal)	Incised and Linear Stamp	Barrel Decorated	31.59	45.34	5.33
174-504				4894	1	Smoothed						
187-506				4892	1	Slightly Burnished						
191-506				4777	1	Slightly Burnished	Plain	Plain	Barrel Plain			4.88
193-498				4762	1	Burnished	Plain	Plain	Barrel Plain			5.76
193-500				4608	1	Smoothed						

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	194-504			4784	1	Burnished						
	194-504			4846	1	Smoothed	Oblique	Incised and Linear Stsmp	Conical Decorated			9.49
	194-504			4893	1	Slightly Burnished						
	195-498			4609	1	Slightly Burnished						
	195-500			4610	1	Smoothed						
	195-505			4829	1	Slightly Burnished	Horizontal (9+)	Incised over Punctate over Incised over Punctate over Incised over Punctate over Incised	Conical Decorated			3.65
	195-508			4850	1	Slightly Burnished	Horizontal over Opposed (Left and Right Oblique)	Linear Stamp over Linear Stamp	Vasiform Decorated			
	196-499			4751	1	Smoothed	Plain	Plain	Barrel Plain			6.69
	196-500			4806	1	Smoothed						
	196-501			4612	1	Smoothed						
	196-503			4616	1	Smoothed						
	196-504			4617	1	Smoothed						
	196-505			4837	1	Burnished	Oblique over Oblique	Fingernail Impressed over Fingernail Impressed	Barrel Decorated			6.86
	197-502			4613	1	Smoothed						
	197-503			4614	2	Smoothed						
	197-506			4615	1	Smoothed						
	198-500			4845	1	Burnished	Horizontal over Opposed (Left and Right Oblique) over Plain over Opposed (Left and Right Oblique and Horizontal)	Incised over Linear Stamp over Plain over Linear Stamp	Vasiform Decorated			8.8
	198-503			4611	1	Smoothed						

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	198-503			4772	1	Smoothed	Plain	Plain	Barrel Plain			6.6
	198-503			4789	1	Smoothed	Complex (Oblique and Horizontal and Plain)	Punctate and Plain and Incised	Vasiform Decorated			3.7
	198-503			4852	1	Smoothed	Horizontal over Opposed (Left and Right Oblique and Horizontal and Plain)	Incised over Incised Linear Punctate and Plain	Vasiform Decorated			6.97
	198-503			4889	1	Smoothed						
	198-504			4854	1	Slightly Burnished	Opposed (Left and Right Oblique)	Linear Stamp	Vasiform Decorated			4.71
	198-505			4618	1	Slightly Burnished						
	198-507			4619	1	Smoothed						
	199-500			4620	1	Smoothed						
	199-502			4791	1	Smoothed	Horizontal over Opposed (Left and Right Oblique a Plain)	Punctate over Punctate and Plain	Conical Decorated			3.49
	199-502			4793	1	Slightly Burnished	Horizontal over Interrupted Oblique	Punctate over Punctate	Barrel Decorated			6.33
	199-502			4896	1	Burnished						
	199-502			5641	1	Smoothed	Opposed (Left and Right Oblique and Horizontal)	Linear Stamp	Conical Decorated			5.23
	199-503			4621	1	Smoothed						
	199-504			4897	1	Smoothed						
	199-505			4622	1	Smoothed						
	199-505			4895	1	Smoothed						
	199-507			4623	1	Smoothed						
	200-495			4624	1	Smoothed						
	200-497			4888	1	Burnished						

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	200-502			4792	1	Slightly Burnished	Horizontal over Opposed (Left and Right Oblique a Plain)	Punctate over Punctate and Plain	Barrel Decorated			5.96
	200-502			4856	1	Smoothed	Oblique over Horizontal	Incised over Incised	Barrel Decorated			5.59
	200-502			4898	1	Smoothed						
	200-503			4625	1	Slightly Burnished						
	200-503			4626	1	Smoothed						
	200-503			4769	1	Slightly Burnished	Plain	Plain	Barrel Plain			7.09
	200-503			4794	1	Slightly Burnished	Effigy	Effigy	Effigy Indeterminate			8.44
	200-504			4899	1	Slightly Burnished						
	200-506			4760	1	Slightly Burnished						7.4
	200-506			4900	1	Smoothed						
	201-501			4796	1	Slightly Burnished	Horizontal over Interrupted Chevron	Punctate over Punctate	Vasiform Decorated			6.01
	201-501			4807	1	Smoothed						
	201-502			4849	1	Smoothed	Opposed (Left and Right Oblique and Horizontal)	Incised	Barrel Decorated			7.11
	201-502			4881	1	Smoothed						7.91
	201-503			4627	1	Smoothed						
	201-503			4911	1	Smoothed						5.29
	201-505			4628	1	Slightly Burnished						
	201-505			4902	1	Smoothed						
	201-505			4903	1	Smoothed						4.53
	201-508			4629	1	Indeterminate						
	201-509			4838	1	Smoothed						

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	202-497			4756	1	Slightly Burnished	Plain	Plain	Barrel Plain			6.25
	202-497			4790	1	Smoothed	Plain over Horizontal over Oblique	Plain over Punctate over Punctate	Cylindrical Decorated			4.03
	202-497			4808	1	Slightly Burnished						
	202-499			4882	1	Slightly Burnished						
	202-500			4630	1	Smoothed						
	202-500			4785	1	Smoothed						3.28
	202-502			4907	1	Smoothed						
	202-502			4908	1	Smoothed						
	202-503			4631	1	Smoothed						
	202-503			4904	1	Smoothed						
	202-504			4632	1	Slightly Burnished						
	202-505			4855	1	Smoothed	Plat	Linear Stamp	Conical Decorated			3.26
	202-505			4906	1	Smoothed						4.39
	202-507			4905	1	Smoothed						5.51
	202-508			4633	1	Slightly Burnished						
	203-497			4781	1	Smoothed	Plain	Plain	Bulbous Plain			
	203-499			4810	1	Smoothed						
	203-500			4880	1	Slightly Burnished						
	203-502			4634	1	Smoothed						
	203-502			4635	1	Slightly Burnished						
	203-503			4636	1	Smoothed						
	203-503			4910	1	Smoothed						
	203-505			4809	1	Smoothed						

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	203-507			4879	1	Smoothed						
	203-507			4909	1	Smoothed						
	204-498			4884	1	Smoothed						5.02
	204-500			4761	1	Burnished	Plain	Plain	Barrel Plain			9.75
	204-501			4827	1	Smoothed	Opposed (Left and Right Oblique a Plain)	Incised and Plain	Conical Decorated			4.36
	204-501			4885	1	Smoothed						
	204-505			4637	1	Slightly Burnished						
	204-505			4783	1	Slightly Burnished						9.73
	204-505			4901	1	Smoothed						
	204-506			4886	1	Slightly Burnished						
	204-507			4883	1	Slightly Burnished						8.99
	205-497			4797	1	Slightly Burnished	Plat	Linear Stamp	Vasiform Decorated			4.97
	205-497			4928	1	Slightly Burnished	Complex	Punctate	Conical Decorated	13.53	21.62	2.06
	205-498			4639	1	Smoothed						
	205-498			4787	1	Burnished	Plain	Plain	Conical Plain	17.64	22.29	4.08
	205-505			4638	1	Indeterminate						
	205-505			4887	1	Smoothed						
	207-498			4803	1	Smoothed	Oblique over Plat	Linear Stamp over Linear Stamp	Conical Decorated			4.7
	207-499			4640	1	Smoothed						
	208-497			4641	2	Slightly Burnished						
	209-503			4795	1	Smoothed	Oblique	Punctate	Conical Decorated			3.92
	209-503			4798	1	Smoothed	Horizontal	Punctate	Conical Decorated			9.16
	209-505			4642	1	Smoothed						

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	210-489			4643	1	Slightly Burnished						
	210-496			4890	1	Smoothed						
	210-508			4891	1	Slightly Burnished						
	212-500			4847	1	Smoothed	Horizontal over Opposed (Left and Right Oblique and Horizontal)	Incised over Incised	Vasiform Decorated	26.97		5.7
	499-207			4834	1	Slightly Burnished	Opposed (Left and Right Oblique and Horizontal)	Incised	Barrel Decorated			11.55
Midden 2												
	*			4819	1	Slightly Burnished	Horizontal crossed by Oblique	Incised crossed by Fingernail Impressed	Cylindricl Decorated	18.19		3.32
	*			4823	1	Slightly Burnished	Opposed (Horizontal and Oblique)	Incised and Punctate	Barrel Decorated			5.17
	*			4833	1	Smoothed	Opposed (Oblique and Horizontal)	Incised and Linear Stamp and Punctate	Barrel Decorated			5.72
	155-531			4668	1	Smoothed						
	155-531			4770	1	Smoothed	Plain	Plain	Conical Plain			5.84
	155-533			4667	1	Smoothed						
	155-535			4804	1	Smoothed	Plain over Horizontal	Plain over Punctate	Conical Decorated			12.18
	156-528			4771	1	Smoothed	Plain	Plain	Barrel Plain			8
	157-530			4669	1	Smoothed						
	157-530			4670	1	Slightly Burnished						
	158-527			4671	1	Smoothed						
	158-528			4878	1	Smoothed						
	158-531			4775	1	Slightly Burnished	Plain	Plain	Conical Plain			6.22
	159-521			4757	1	Weathered	Plain	Plain	Barrel Plain			6.94
	159-525			4672	2	Smoothed						

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	159-526			4875	1	Smoothed						
	159-529			4673	1	Smoothed						
	159-529			4755	1	Smoothed	Plain	Plain	Conical Plain			2.48
	159-531			4853	1	Smoothed	Oblique over Opposed (Left and Right Oblique) crossed by Oblique and Horizontal	Linear Stamp over Incised crossed by Incised and Punctate	Conical Decorated			4.49
	159-533			4674	1	Smoothed						
	160-525			4812	1	Smoothed						
	160-528			4874	1	Smoothed						
	160-529			4675	1	Smoothed						
	160-529			4811	1	Smoothed						
	160-531			4676	1	Slightly Burnished						
	160-533			4677	1	Slightly Burnished						
	160-533			4678	1	Indeterminate						
	161-524			4679	1	Smoothed						
	161-525			4876	1	Smoothed						
	161-530			4818	1	Slightly Burnished	Horizontal (2)	Incised	Barrel Decorated			7.18
	161-531			4680	1	Smoothed						
	162-526			4681	1	Slightly Burnished						
	162-527			4682	1	Burnished						
	162-528			4877	1	Smoothed						
	162-531			4813	1	Smoothed						
	162-532			4683	1	Slightly Burnished						
	163-533			4684	1	Slightly Burnished						

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	163-534			4858	1	Smoothed	Horizontal over Opposed (Left and Right Oblique and Horizontal and Vertical)	Incised over Incised and Linear Stamp	Barrel Decorated			8.47
Midden 3												
	*			4831	1	Slightly Burnished	Opposed (Left and Right Oblique and Horizontal)	Incised and Linear Stamp	Barrel Decorated			5.24
	170-475			4773	1	Slightly Burnished	Plain	Plain	Barrel Plain			6.2
	184-477			4863	1	Slightly Burnished						
	186-473			4689	1	Slightly Burnished						
	186-475			4693	1	Slightly Burnished						
	187-474			4826	1	Slightly Burnished	Horizontal (3)	Incised	Barrel Decorated			7.43
	188-474			4844	1	Slightly Burnished	Opposed (Left and Right Oblique and Horizontal)	Incised	Barrel Decorated	29.61	32.08	7.38
	188-477			4865	1	Slightly Burnished						8.13
	189-473			4690	1	Smoothed						
	189-475			4691	1	Smoothed						
	189-475			4692	1	Slightly Burnished						
	189-477			4862	1	Smoothed						
	190-475			4842	1	Slightly Burnished	Oblique	Linear Stamp	Barrel Decorated	31.99		7.59
	193-473			4864	1	Smoothed						
Unknown												
	TP1A200			4930	1	Smoothed	Complex (Oblique, Arcs)	Punctate and Incised	Cylindrical Decorated	19.75	27.14	3.94

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	DECORATIVE MOTIF	DECORATIVE TECHNIQUE	BOWL TYPE	BOWL D. (mm)	BOWL H. (mm)	LIP T. (mm)
	TU2A10			4828	1	Slightly Burnished	Horizontal	Punctate over Incised	Vasiform Decorated			5.07
	Unknown			4815	1	Slightly Burnished	Effigy	Effigy	Effigy Indeterminate			
	Unknown	2004		4843	1	Smoothed	Oblique over Horizontal over Opposed (Left and Right Oblique and Plain) over Horizontal over Opposed (Left and Right Oblique and Plain) over Horizontal	Linear Stamp over Incised over Plain and Incised and Linear Stamp over Incised over Plain and Incised and Linear Stamp over Incised	Vasiform Decorated			8.38

APPENDIX D:PIPE STEM CATALOGUE



Appendix D: Holly Site Pipe Stem Catalogue

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	MOUTHPIECE TYPES	MAX. BORE DIAM. (mm)	MATERIAL	COMMENTS
Exterior	Haul Rd			4750	1	Smoothed				
	170-530	203		4519	1	Smoothed	Ground	4.89		
	174-508			4504	1	Smoothed	Tapered			
	190-505			4534	1	Slightly Burnished				
	205-555	458		4716	1	Smoothed				
	490-185	2001		4701	1	Smoothed				
	495-180	2010	2	4702	1	Burnished				
House 1	495-180	2010	4	4518	1	Smoothed	Tapered	3.76		
	165-505	25		4516	1	Smoothed	Tapered	3.54		
	165-510	26	1	4696	1	Smoothed				
	165-510	26	1-2	4522	1	Smoothed	Tapered			
	165-510	26	3	4698	1	Slightly Burnished				
	165-510	26	4	4695	1	Smoothed				
	165-510	26	4	4697	1	Slightly Burnished				
	165-515	109		4694	1	Burnished				Decorated
	170-505	39		4528	1	Slightly Burnished	Tapered	5.09		
	175-505	31	1	4703	1	Slightly Burnished				
	175-505	31	2	4527	1	Burnished	Tapered	3.31		
	175-505	31	2	4705	1	Smoothed				
	175-505	31	2	4707	1	Slightly Burnished				
	175-505	31	2	4747	1	Smoothed				
	175-505	31	3	4704	1	Smoothed	Squared			
	175-505	31	3	4706	1	Smoothed				
	175-505	31	4	4708	1	Slightly Burnished				
	175-505	31	5	4525	1	Slightly Burnished	Tapered	2.63		
	175-505	31	5	4745	1	Smoothed				

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	MOUTHPIECE TYPES	MAX. BORE DIAM. (mm)	MATERIAL	COMMENTS
House 2	175-505	31	5	4746	1	Smoothed				
	200-530	376		4710	1	Slightly Burnished				
	200-530	376		4712	1	Slightly Burnished	Tapered	2.6		
	200-530	376		4714	1	Smoothed	Tapered			
	200-530	376	1	4523	1	Burnished	Tapered	3.97		
	200-530	376	1	4526	1	Burnished	Tapered	4.03		
	200-530	376	1	4711	1	Smoothed				
	200-530	376	1	4713	1	Smoothed				
	200-530	376	4	4524	1	Slightly Burnished	Tapered	2.35		
	205-515	227	1	4521	1	Slightly Burnished	Bulbous	2.68		One row of punctates on each side
	205-520	289		4517	1	Slightly Burnished	Tapered			
	205-520	289		4699	1	Slightly Burnished				
	205-520	289		4700	1	Smoothed				
	205-525	340		4709	1	Slightly Burnished				
	205-525	340	Q3 (S	4529	1	Slightly Burnished	Tapered	4.73		
	205-540	405		4715	1	Burnished				Elbow Decorated
House 3	235-520	581		4913	1	Slightly Burnished	Tapered	3.61		
	235-525	573		4530	1	Smoothed	Flared	4.52		
	235-525	573		4717	1	Smoothed				
	235-525	573		4748	1	Burnished				
House 4	245-535	816		4722	1	Slightly Burnished				
	250-515	681		4912	1	Slightly Burnished				
	250-525	757	1	4718	1	Slightly Burnished	Tapered			
	250-530	775	1	4720	1	Smoothed				
	250-530	775	3	4719	1	Slightly Burnished	Tapered			
	250-530	784		4721	1	Smoothed				
	255-515	668		4532	1	Smoothed	Tapered	4.43		

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	MOUTHPIECE TYPES	MAX. BORE DIAM. (mm)	MATERIAL	COMMENTS
	255-515	672		4531	1	Slightly Burnished	Tapered	2.07		
	255-525	735		4533	1	Slightly Burnished	Tapered	3.6		
House 7										
	480-190	2103		4520	1	Smoothed	Tapered	3.33		
Midden 1										
	193-498			4536	1	Smoothed				
	193-500			4535	1	Smoothed				
	194-502			4537	1	Smoothed				
	194-503			4538	1	Smoothed				
	194-505			4539	1	Slightly Burnished				
	195-500			4540	1	Smoothed				
	195-503			4541	1	Slightly Burnished				
	195-505			4497	1	Slightly Burnished	Tapered	3.63		
	195-505			4542	1	Smoothed				
	195-506			4489	1	Smoothed	Tapered	3.17		
	195-506			4543	1	Smoothed				
	195-506			4544	1	Slightly Burnished				
	196-499			4545	1	Smoothed				
	196-503			4546	1	Burnished				
	196-504			4547	1	Smoothed				
	196-504			4548	1	Smoothed				
	196-504			4688	1	Smoothed				
	196-506			4549	1	Smoothed				
	196-508			4550	1	Slightly Burnished				
	196-508			4551	1	Slightly Burnished	Tapered			
	197-503			4508	1	Slightly Burnished	Bulbous	2.89		
	197-503			4552	1	Slightly Burnished				
	197-503			4553	1	Smoothed				
	197-505			4490	1	Burnished	Nipple	3.31		Flat decorated with Interrupted Inc. Oblique

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	MOUTHPIECE TYPES	MAX. BORE DIAM. (mm)	MATERIAL	COMMENTS
	198-498			4495	1	Smoothed	Tapered	3.58		
	198-498			4554	1	Smoothed				
	198-501			4555	1	Smoothed	Tapered			
	198-501			4556	1	Slightly Burnished				
	198-501			4557	1	Smoothed				
	198-501			4558	1	Slightly Burnished				
	198-502			4559	1	Slightly Burnished				
	198-502			4560	1	Smoothed				
	198-503			4500	1	Burnished	Tapered	4.62		
	198-503			4503	1	Burnished	Tapered			
	198-503			4505	1	Burnished	Tapered	3.33		
	198-503			4561	1	Burnished				
	198-503			4587	1	Slightly Burnished				
	198-504			4507	1	Burnished	Tapered			
	198-505			4562	1	Slightly Burnished				
	199-500			4563	1	Smoothed				
	199-501			4564	1	Smoothed				
	199-502			4565	1	Smoothed				
	199-503			4501	1	Slightly Burnished	Flared	3.63		
	199-504			4566	1	Smoothed				
	199-504			4567	1	Slightly Burnished				
	199-505			4506	1	Burnished	Tapered	3.35		
	199-505			4568	1	Slightly Burnished				
	199-506			4569	1	Slightly Burnished				
	199-507			4492	1	Slightly Burnished	Tapered	3.32		
	200-497			4570	1	Slightly Burnished	Tapered			
	200-500			4571	1	Burnished	Tapered			
	200-501			4496	1	Smoothed	Tapered	4.23		
	200-502			4498	1	Slightly Burnished	Ground			
	200-502			4572	1	Slightly Burnished				

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	MOUTHPIECE TYPES	MAX. BORE DIAM. (mm)	MATERIAL	COMMENTS
	200-502			4573	1	Slightly Burnished				
	200-503			4574	1	Burnished	Ground	4.38		
	200-503			4575	1	Slightly Burnished				
	200-504			4576	1	Smoothed				
	200-505			4588	1	Slightly Burnished				
	200-506			4577	1	Smoothed				
	201-501			4578	1	Smoothed				
	201-504			4579	1	Indeterminate				
	201-505			4491	1	Burnished	Tapered			
	202-498			4589	1	Smoothed				
	202-502			4580	1	Burnished				
	203-498			4581	1	Smoothed				
	203-498			4582	1	Slightly Burnished	Tapered			
	203-501			4493	1	Slightly Burnished	Tapered	3.68		
	203-503			4583	1	Burnished				
	203-504			4499	1	Slightly Burnished	Ground	3.45		
	203-504			4584	1	Burnished				
	203-508			4585	1	Smoothed				
	204-505			4586	1	Smoothed	Flared			
	205-500			4590	1	Smoothed				
	205-502			4591	1	Smoothed				
	205-507			4592	1	Smoothed				
	205-507			4593	1	Smoothed				Green Oxidization
	206-497			4594	1	Smoothed				
	206-498			4595	2	Smoothed				
	206-499			4502	1	Smoothed	Tapered	3.85		
	206-499			4596	1	Smoothed				Indeterminate Decorated
	207-498			4494	1	Slightly Burnished	Tapered	4.78		
	208-502			4597	1	Slightly Burnished				
	208-505			4598	2	Slightly Burnished				

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	MOUTHPIECE TYPES	MAX. BORE DIAM. (mm)	MATERIAL	COMMENTS
	208-509			4599	1	Slightly Burnished	Tapered			
	209-502			4600	2	Smoothed				
	209-505			4601	1	Smoothed				
	210-496			4602	1	Smoothed				
	210-500			4603	1	Smoothed				Decorated
	210-505			4604	1	Smoothed				
	210-508			4605	1	Smoothed				
	212-502			4606	1	Slightly Burnished				
	214-502			4607	1	Smoothed				
Midden 2										
	155-532			4644	1	Slightly Burnished				
	155-534			4645	1	Smoothed				
	155-534			4646	1	Slightly Burnished				
	156-525			4647	1	Smoothed				
	156-526			4509	1	Slightly Burnished	Tapered	3.75		
	157-525			4648	1	Smoothed				
	158-525			4649	1	Slightly Burnished				
	159-526			4650	1	Smoothed				
	159-529			4651	1	Smoothed				
	159-530			4652	1	Smoothed				
	160-527			5642	1	Slightly Burnished				Elbow Decorated
	160-528			4653	1	Slightly Burnished				
	160-529			4511	1	Smoothed	Ground			
	160-529			4654	1	Smoothed				
	160-529			4655	1	Slightly Burnished				
	160-532			4656	1	Slightly Burnished	Tapered			
	160-534			4657	1	Slightly Burnished				
	160-534			4658	1	Smoothed				Red Ochre Stained
	161-530			4510	1	Slightly Burnished	Tapered	4.03		
	161-530			4659	1	Smoothed				

CONTEX	UNIT	FN	QUAD	CATNO	QTY	SURFACE TREATMENT	MOUTHPIECE TYPES	MAX. BORE DIAM. (mm)	MATERIAL	COMMENTS
	161-531			4660	1	Slightly Burnished	Tapered			
	161-532			4661	1	Slightly Burnished				
	162-529			4662	1	Smoothed				
	162-530			4663	1	Smoothed				Decorated
	162-532			4664	1	Smoothed				
	163-531			4665	1	Slightly Burnished				
	164-532			4666	1	Smoothed				
Midden 3										
	187-475			4515	1	Slightly Burnished	Tapered	3.23		Red Ochre Stained
	188-473			4685	1	Smoothed	Flared			
	188-474			4687	1	Smoothed				
	188-477			4686	1	Burnished				
	190-473			4513	1	Slightly Burnished	Tapered	3.25		
	191-473			4512	1	Slightly Burnished	Tapered			
	193-473			4514	1	Smoothed	Tapered	3		
Unknown										
	TU1A10			4749	1	Smoothed				

APPENDIX E: LITHIC FORMAL TOOL CATALOGUE



Appendix E: Holly Site Formal Tool Catalogue

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	L (mm)	W (mm)	T (mm)	TA	COMMENTS
House 1	165-515	9		L418	1	PF - Preform	Huronian		23	5		Base
	175-500	66		L476	1	PF - Preform	Huronian		25	5.7		Base
	180-495	157		L495	1	ES - End scraper	Huronian	20.2	20.1	5.7		working edge 17.2 mm in length and 2.8 mm in height
House 2	205-515	440	2	L623	1	PP - Projectile point	Huronian	35	16.5	4.5		Tip missing. Middleport notched.
House 4	205-525	340		L555	1	PP - Projectile point	Balsam Lake		19.4	4.3		Base
	250-530	775	2	L762	1	PP - Projectile point	Huronian					Tip
	250-530	775	4	L767	1	ES - End scraper	Huronian	24	23.5	7.3		working edge 19.8 mm in length and 2.8 mm in height
	255-530	806	3	L793	1	PP - Projectile point	Quartzite	27.1	15.4	6.3		Complete: Crawford Knoll
	255-535	806	1	L785	1	ES - End scraper	Lockport	20.5	23	9.1		working edge 20.2 mm in length and 4.4 mm in height
Midden 1	199-503			L86	1	PPf - Projectile point fragment	Huronian					Tip
	202-498			L123	1	PPf - Projectile point fragment	Fossil Hill					Tip
	202-500			L126	1	PP - Projectile point	Fossil Hill	21.7	14.9	5.3		Complete: Glen Meyer
	202-500			L127	1	PPf - Projectile point fragment	Fossil Hill					Tip
	208-503			L187	1	PP - Projectile point	Balsam Lake					Tip
	210-496			L199	1	PPf - Projectile point fragment	Huronian					Base
	193-500			L390	1	ES - End scraper	Huronian	20.3	19.9	10.6		working edge 19.9 mm in length and 5.7 mm in height
	195-505			L904	1	PP - Projectile point	Huronian	33.5		4		Missing base.
	196-504			L48	1	ES - End scraper	Huronian					1.8 cm working edge
	197-505			L60	1	ES - End scraper	Huronian					
	198-498			L66	1	S - Scraper	Huronian					1.3 cm working edge
	198-503			L73	1	S - Scraper	Huronian					
	198-506			L79	1	ES - End scraper	Lockport	26	19.2	7.1		working edge 17.0 mm in length and 6.3 mm in height
	200-501			L100	1	S - Scraper	Huronian					
	202-501			L129	1	S - Scraper	Huronian					
	203-498			L138	1	S - Scraper	Balsam Lake					
	205-500			L403	1	ES - End scraper	Huronian		25.5	10		
	214-502			L209	1	ES - End scraper	Huronian					
Midden 2	158-524			L251	1	PP - Projectile point	Huronian	26	20	4.5		Complete: Levanna triangular point
	158-533			L262	1	PPf - Projectile point fragment	Huronian		22.5			Base
	160-524			L278	1	PPf - Projectile point fragment	Huronian					Base
	160-531			L285	1	PP - Projectile point	Huronian	31.4		5.7		Broken: Nanticoke Notched or Port Maitland

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	L (mm)	W (mm)	T (mm)	TA	COMMENTS
	161-532			L303	1	PPf - Projectile point fragment	Huronian					Base
	162-532			L315	1	PPf - Projectile point fragment	Huronian		21.9	3.5		Base, refined
	163-529			L323	1	PPf - Projectile point fragment	Huronian			4.1		Tip
	158-527			L256	1	S - Scraper	Huronian	26	19.5	5		Crude. 16.2 mm long working edge and utilization along the distal margin
	159-528	510		L638	1	PF - Preform	Huronian		21.2	4		Base
	161-526			L295	1	PF - Preform	Quartzite	28.2		5.2		
	163-532			L327	1	D - Drill	Huronian		7.8	2.4		Tip
Midden 3	187-476			L343	1	ES - End scraper	Huronian	21.2	17.3	7.3		working edge 17.7 mm in length and 5.2 mm in height
	190-475			L364	1	ES - End scraper	Fossil Hill	24	18	8.5		working edge 17.9 mm in length and 4.5 mm in height

APPENDIX F: BIFACE CATALOGUE



Appendix F: Holly Site Biface Catalogue

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	L (mm)	W (mm)	T (mm)	TA	COMMENTS
EA06	170-530	203		L505	1	BF - Biface fragment	Balsam Lake					Base
House 1	170-505	27		L440	1	BF - Biface fragment	Balsam Lake					
	174-506			L6	2	BF - Biface fragment	Huronian					
	174-507			L8	1	BF - Biface fragment	Huronian					
	175-485	172		L499	1	BF - Biface fragment	Huronian					Tip
	175-505			L384	1	BF - Biface fragment	Huronian					
	175-505	31		L448	4	BF - Biface fragment	Huronian					
	175-505	31		L453	1	BF - Biface fragment	Huronian					
	176-509			L17	1	BF - Biface fragment	Huronian					
House 2	205-525	340		L554	1	BF - Biface fragment	Huronian		23.8	10.7		Base
	200-530	375		L584	1	BF - Biface fragment	Huronian					
	200-530	376		L592	1	BF - Biface fragment	Quartzite		18	5.2		
House 4	255-530	806	4	L794	1	BF - Biface fragment	Huronian					
	250-525	742		L732	1	BF - Biface fragment	Huronian					
House 6	270-530	618		L671	1	BF - Biface fragment	Huronian					
Midden 1	210-496			L200	1	BF - Biface fragment	Huronian					
	195-503			L392	1	BF - Biface fragment	Huronian					
	196-506			L50	1	BF - Biface fragment	Fossil Hill					
	198-503			L72	1	BF - Biface fragment	Huronian					
	198-503			L74	1	BF - Biface fragment	Huronian					Tip
	200-503			L102	2	BF - Biface fragment	Huronian					
	200-505			L105	1	BF - Biface fragment	Huronian					Tip
	200-506			L107	1	BF - Biface fragment	Fossil Hill					
	201-502			L112	2	BF - Biface fragment	Huronian					
	201-503			L116	1	BF - Biface fragment	Huronian					
	201-504			L118	1	BF - Biface fragment	Huronian					
	201-508			L120	1	BF - Biface fragment	Huronian					
	204-498			L152	1	BF - Biface fragment	Huronian					
	204-501			L155	1	BF - Biface fragment	Huronian					
	204-506			L158	1	BF - Biface fragment	Fossil Hill					
	205-498			L164	1	BF - Biface fragment	Huronian					
	206-496			L171	3	BF - Biface fragment	Huronian					
	206-497			L173	1	BF - Biface fragment	Huronian					
	206-499			L176	1	B - Biface	Huronian	27.2	14	7.5		Crude
	207-500			L406	1	BF - Biface fragment	Huronian					Crude

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	L (mm)	W (mm)	T (mm)	TA	COMMENTS
Midden 2	207-502			L182	1	BF - Biface fragment	Huronian					
	207-505			L185	1	BF - Biface fragment	Fossil Hill					
	209-505			L197	1	BF - Biface fragment	Huronian					Tip
	160-531			L286	1	BF - Biface fragment	Huronian					
	155-527			L220	1	BF - Biface fragment	Huronian					Crude
	156-527			L232	1	BF - Biface fragment	Lockport					
	157-527			L243	1	BF - Biface fragment	Quartzite					
	159-530			L271	1	BF - Biface fragment	Lockport					Crude
	160-530			L376	1	BF - Biface fragment	Huronian					
	161-531			L301	1	BF - Biface fragment	Fossil Hill					Crude biface fragment with flake that fits together, with red stain.
Midden 3	187-474			L340	1	BF - Biface fragment	Huronian					Crude
	187-476			L344	1	BF - Biface fragment	Fossil Hill		23.6	8.8		
	189-473			L353	1	BF - Biface fragment	Huronian		12	4		Tip
	190-476			L366	1	BF - Biface fragment	Huronian					

APPENDIX G: DEBITAGE CATALOGUE



Appendix G: Holly Site Debitage Catalogue							
CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL TA COMMENTS
EA01	235-510	529		L639	5	Db - Debitage	
	240-505	534		L640	1	Db - Debitage	
	240-505	535		L641	2	Db - Debitage	
	240-505	536		L642	10	Db - Debitage	
EA02	265-535	631		L677	1	Db - Debitage	
EA03	270-525	608		L666	4	Db - Debitage	
	275-520	606		L665	2	Db - Debitage	
	275-530	609		L667	4	Db - Debitage	
EA04				L373	3	Db - Debitage	
				L410	1	Db - Debitage	2000 excavation 00PO-01
				L411	4	Db - Debitage	2000 excavation 00PO-01
				L412	4	Db - Debitage	2000 excavation 00PO-01
				L413	3	Db - Debitage	2000 excavation 00PO-01
				L414	8	Db - Debitage	2000 excavation 00PO-01
				L415	7	Db - Debitage	2000 excavation 00PO-01
	495-180	2010	1	L838	1	Db - Debitage	
	495-180	2010	1	L839	5	Db - Debitage	
	495-180	2010	1	L840	2	Db - Debitage	
	495-180	2010	1	L841	7	Db - Debitage	
	495-180	2010	2	L842	20	Db - Debitage	
	495-180	2010	3	L843	5	Db - Debitage	
	495-180	2010	3	L844	10	Db - Debitage	
	495-180	2010	3	L845	3	Db - Debitage	
	495-180	2010	4	L846	4	Db - Debitage	
	495-180	2010	4	L847	4	Db - Debitage	
	495-180	2010	4	L848	2	Db - Debitage	
	495-180	2010	4	L849	1	Db - Debitage	
	495-185	2009		L837	1	Db - Debitage	
	495-185	2013		L850	1	Db - Debitage	
	495-185	2018		L851	3	Db - Debitage	
	495-185	2026		L852	2	Db - Debitage	
	495-185	2029		L853	1	Db - Debitage	
EA05	150-510	188		L501	5	Db - Debitage	
EA06	170-530	203		L506	18	Db - Debitage	
EA07	175-475	191		L503	2	Db - Debitage	

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	180-480	190		L502	1	Db - Debitage			
EA08	215-540	478		L637	6	Db - Debitage			
EA10	470-170	2006		L836	5	Db - Debitage			
House 1	205-515	223		L513	1	Db - Debitage			
	165-505	25		L428	2	Db - Debitage			
	165-505	36		L463	11	Db - Debitage			
	165-505	45		L468	1	Db - Debitage	Huronian		Flake fragment with retouch along one margin.
	165-505	71		L477	1	Db - Debitage	Quartzite		
	165-505	133		L489	3	Db - Debitage			
	165-505	134		L490	8	Db - Debitage			
	165-510	12		L421	1	Db - Debitage			
	165-510	20		L425	1	Db - Debitage	Huronian		Flake fragment with retouch along one margin.
	165-510	20		L426	3	Db - Debitage			
	165-510	21		L427	1	Db - Debitage			
	165-510	26	1	L429	3	Db - Debitage			
	165-510	26	1	L430	2	Db - Debitage			
	165-510	26	1	L431	1	Db - Debitage			
	165-510	26	1	L432	2	Db - Debitage			
	165-510	26	2	L434	1	Db - Debitage			
	165-510	26	2	L435	9	Db - Debitage			
	165-510	26	2	L436	1	Db - Debitage			
	165-510	26	3	L437	37	Db - Debitage			
	165-510	26	4	L438	5	Db - Debitage			
	165-510	26	4	L439	11	Db - Debitage			
	165-510	26	1 & 2	L433	3	Db - Debitage			
	165-510	121		L487	1	Db - Debitage			
	165-515	7		L417	4	Db - Debitage			
	165-515	9		L419	1	Db - Debitage			
	165-515	109		L485	1	Db - Debitage			
	165-515	110		L486	2	Db - Debitage			
	165-520	1		L416	15	Db - Debitage			
	170-500	47		L469	1	Db - Debitage			
	170-500	53		L471	53	Db - Debitage			
	170-500	136		L491	1	Db - Debitage			
	170-500	140		L492	1	Db - Debitage			
	170-500	47a		L470	1	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	170-505			L380	1	Db - Debitage			
	170-505	27		L441	1	Db - Debitage			
	170-505	28		L442	11	Db - Debitage			
	170-505	30		L443	26	Db - Debitage			
	170-505	38		L464	2	Db - Debitage			
	170-505	39		L465	4	Db - Debitage			
	170-505	131		L488	1	Db - Debitage			
	170-505	40a		L466	2	Db - Debitage			
	170-510	18		L423	5	Db - Debitage			
	170-510	19		L424	1	Db - Debitage			
	170-510	79		L478	1	Db - Debitage	Quartzite		
	170-515	10		L420	6	Db - Debitage			
	173-509			L1	4	Db - Debitage			
	174-503			L2	8	Db - Debitage			
	174-504			L3	5	Db - Debitage			
	174-505			L4	11	Db - Debitage			
	174-506			L5	9	Db - Debitage			
	174-507			L7	3	Db - Debitage			
	174-508			L9	4	Db - Debitage			
	174-509			L10	6	Db - Debitage			
	175-485	172		L500	2	Db - Debitage			
	175-490	166		L498	7	Db - Debitage			
	175-495			L381	6	Db - Debitage			
	175-495	14		L422	9	Db - Debitage			
	175-495	84		L479	1	Db - Debitage			
	175-495	89		L480	1	Db - Debitage			
	175-495	90		L481	1	Db - Debitage			
	175-495	91		L482	8	Db - Debitage			
	175-495	92		L483	2	Db - Debitage			
	175-495	160		L497	2	Db - Debitage			
	175-500			L382	5	Db - Debitage			
	175-500	42		L467	1	Db - Debitage			
	175-500	55		L472	1	Db - Debitage			
	175-500	58		L473	3	Db - Debitage			
	175-500	61		L474	2	Db - Debitage			
	175-500	62		L475	6	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	175-500	145		L493	2	Db - Debitage			
	175-500	147		L494	1	Db - Debitage			
	175-500	196		L504	1	Db - Debitage			
	175-503			L383	10	Db - Debitage			
	175-504			L11	3	Db - Debitage			
	175-505			L385	4	Db - Debitage			
	175-505	31		L444	1	Db - Debitage			
	175-505	31		L445	5	Db - Debitage			
	175-505	31		L446	1	Db - Debitage			
	175-505	31		L447	5	Db - Debitage			
	175-505	31		L449	32	Db - Debitage			
	175-505	31		L450	3	Db - Debitage			
	175-505	31		L451	11	Db - Debitage			
	175-505	31		L452	3	Db - Debitage			
	175-505	31		L454	9	Db - Debitage			
	175-505	31		L455	6	Db - Debitage			
	175-505	31		L456	1	Db - Debitage			
	175-505	31		L457	2	Db - Debitage			
	175-505	31		L458	24	Db - Debitage			
	175-505	31		L459	9	Db - Debitage			
	175-505	31		L460	51	Db - Debitage			
	175-505	31		L461	7	Db - Debitage			
	175-505	31		L462	4	Db - Debitage			
	175-506			L12	3	Db - Debitage			
	175-507			L13	3	Db - Debitage			
	175-508			L14	3	Db - Debitage			
	175-509			L15	5	Db - Debitage			
	175-510			L386	8	Db - Debitage			
	175-512			L16	1	Db - Debitage			
	176-509			L18	3	Db - Debitage			
	180-495	96		L484	5	Db - Debitage			
	180-495	157		L496	31	Db - Debitage			
	180-500			L387	5	Db - Debitage			
House 2	205-515	222		L512	15	Db - Debitage			
	205-515	226		L514	1	Db - Debitage			
	205-515	227	1	L515	2	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	205-515	227	1	L516	8	Db - Debitage			
	205-515	227	1	L517	1	Db - Debitage			
	205-515	227	3	L519	9	Db - Debitage			
	205-515	227	3	L520	3	Db - Debitage			
	205-515	227	3	L521	15	Db - Debitage			
	205-515	227	4	L523	3	Db - Debitage			
	205-515	231		L524	3	Db - Debitage			
	205-515	236		L525	1	Db - Debitage			
	205-515	237		L526	11	Db - Debitage			
	205-515	238		L527	2	Db - Debitage			
	205-515	239		L528	2	Db - Debitage			
	205-515	242		L529	13	Db - Debitage			
	205-515	243		L530	1	Db - Debitage			
	205-515	245		L531	1	Db - Debitage			
	205-515	440	2	L624	5	Db - Debitage			
	205-515	448		L627	2	Db - Debitage			
	205-525			L19	1	Db - Debitage			
	205-525	319		L547	1	Db - Debitage			
	205-525	323		L548	1	Db - Debitage			
	205-525	324		L549	1	Db - Debitage			
	205-525	328		L550	10	Db - Debitage			
	205-525	337		L551	1	Db - Debitage	Haldimand		Flake fragment with retouch along one margin.
	205-525	337		L552	2	Db - Debitage			
	205-525	339		L553	1	Db - Debitage			
	205-525	340		L556	23	Db - Debitage			
	205-525	340		L564	1	Db - Debitage			
	205-525	340		L565	1	Db - Debitage			
	205-525	340		L568	1	Db - Debitage			
	205-525	340		L569	1	Db - Debitage			
	205-525	340		L570	2	Db - Debitage			
	205-525	340		L571	2	Db - Debitage			
	205-525	340		L572	2	Db - Debitage			
	205-525	340		L573	1	Db - Debitage			
	205-525	340	2	L557	2	Db - Debitage			
	205-525	340	2	L558	1	Db - Debitage			
	205-525	340	2	L559	2	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY CATEGORY	MATERIAL	TA COMMENTS
	205-525	340	2	L560	3 Db - Debitage		
	205-525	340	3	L561	5 Db - Debitage		
	205-525	340	3	L562	10 Db - Debitage		
	205-525	340	3	L563	5 Db - Debitage		
	205-525	340	3	L566	1 Db - Debitage		
	205-525	340	3	L567	2 Db - Debitage		
	205-525	341		L574	2 Db - Debitage		
	205-525	344		L575	1 Db - Debitage		
	205-525	351		L576	2 Db - Debitage		
	205-525	426		L621	1 Db - Debitage		
	200-515	216		L509	6 Db - Debitage		
	200-515	218		L510	2 Db - Debitage		
	200-515	219		L511	5 Db - Debitage		
	200-515	508		L508	1 Db - Debitage		
	200-520	249		L532	2 Db - Debitage		
	200-520	250		L533	2 Db - Debitage		
	200-520	252		L534	1 Db - Debitage		
	200-520	255		L535	1 Db - Debitage		
	200-520	262		L536	1 Db - Debitage		
	200-525	263		L537	2 Db - Debitage		
	200-525	307		L543	1 Db - Debitage		
	200-525	311		L544	1 Db - Debitage		
	200-525	318		L546	4 Db - Debitage		
	200-525	447		L626	1 Db - Debitage		
	200-528	316		L545	1 Db - Debitage		
	200-530	354		L577	1 Db - Debitage		
	200-530	375		L585	10 Db - Debitage		
	200-530	375		L586	1 Db - Debitage		
	200-530	375		L587	2 Db - Debitage		
	200-530	376		L588	12 Db - Debitage		
	200-530	376		L593	8 Db - Debitage		
	200-530	376		L594	7 Db - Debitage		
	200-530	376		L595	1 Db - Debitage		
	200-530	376		L596	2 Db - Debitage		
	200-530	376		L597	4 Db - Debitage		
	200-530	376		L598	4 Db - Debitage		

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	200-530	376		L599	7	Db - Debitage			
	200-530	376		L600	6	Db - Debitage			
	200-530	376		L601	13	Db - Debitage			
	200-530	376		L602	1	Db - Debitage			
	200-530	376		L603	13	Db - Debitage			
	200-535	378		L604	2	Db - Debitage			
	200-535	380		L605	2	Db - Debitage			
	200-535	381		L606	1	Db - Debitage			
	200-535	384		L607	1	Db - Debitage			
	200-540	400		L612	1	Db - Debitage			
	205-520	227	2	L518	11	Db - Debitage			
	205-520	267		L538	1	Db - Debitage			
	205-520	272		L539	1	Db - Debitage			
	205-520	273		L540	2	Db - Debitage			
	205-520	274		L541	1	Db - Debitage			
	205-520	290		L542	3	Db - Debitage			
	205-520	434		L622	1	Db - Debitage			
	205-520	444		L625	1	Db - Debitage			
	205-520	459	1	L629	7	Db - Debitage			
	205-520	459	2	L630	2	Db - Debitage			
	205-520	459	2	L631	6	Db - Debitage			
	205-520	459	3	L632	2	Db - Debitage			
	205-520	459	3	L633	1	Db - Debitage			
	205-520	459	3	L634	1	Db - Debitage			
	205-520	459	4	L635	1	Db - Debitage			
	205-530	362		L578	1	Db - Debitage			
	205-530	368		L579	6	Db - Debitage			
	205-530	370		L580	1	Db - Debitage			
	205-530	371		L581	1	Db - Debitage			
	205-530	372		L582	1	Db - Debitage			
	205-530	423		L620	2	Db - Debitage			
	205-535	373		L583	1	Db - Debitage			
	205-535	390		L608	1	Db - Debitage			
	205-535	391		L609	2	Db - Debitage			
	205-535	392		L610	3	Db - Debitage			
	205-535	396		L611	5	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
House 3	205-535	422	4	L619	1	Db - Debitage	Huronian		Utilized flake
	205-535	469		L636	2	Db - Debitage			
	205-535	Interior Post 2		L405	2	Db - Debitage			
	205-540	403		L613	1	Db - Debitage			
	205-540	405		L614	36	Db - Debitage			
	205-540	412		L615	1	Db - Debitage			
	205-545	415		L616	1	Db - Debitage			
	205-545	419		L617	2	Db - Debitage			
	205-555	421		L618	3	Db - Debitage			
	205-555	458		L628	37	Db - Debitage			
	205-575	227		L522	3	Db - Debitage			
	530-200	376		L589	3	Db - Debitage			
	530-200	376		L590	5	Db - Debitage			
	530-200	376		L591	2	Db - Debitage			
	230-520	544		L643	2	Db - Debitage			
	230-520	545		L644	5	Db - Debitage			
	230-520	603		L664	1	Db - Debitage			
	230-525	548		L645	16	Db - Debitage			
	230-525	564		L647	1	Db - Debitage			
	230-525	564		L648	2	Db - Debitage			
	235-520	549		L646	2	Db - Debitage			
	235-520	581		L660	5	Db - Debitage			
	235-525	570		L649	1	Db - Debitage			
	235-525	572		L650	3	Db - Debitage			
	235-525	573		L651	1	Db - Debitage			
	235-525	573		L652	87	Db - Debitage			
	235-525	576		L658	1	Db - Debitage			
	235-525	576		L659	5	Db - Debitage			
	235-525	600		L663	1	Db - Debitage			
	235-525	573a		L653	2	Db - Debitage			
	235-525	573a		L654	2	Db - Debitage			
	235-525	573a		L655	1	Db - Debitage			
	235-525	573a		L656	3	Db - Debitage			
	235-525	573a		L657	3	Db - Debitage			
	235-525	591a		L661	9	Db - Debitage			
	235-525	591c		L662	2	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA COMMENTS
House 4	250-530	773		L755	5	Db - Debitage		
	250-530	774		L756	6	Db - Debitage		
	250-530	775		L757	4	Db - Debitage		
	250-530	775	1	L758	17	Db - Debitage		
	250-530	775	1	L759	4	Db - Debitage		
	250-530	775	2	L760	54	Db - Debitage		
	250-530	775	2	L761	1	Db - Debitage		
	250-530	775	3	L763	6	Db - Debitage		
	250-530	775	3	L764	36	Db - Debitage		
	250-530	775	3	L765	13	Db - Debitage		
	250-530	775	4	L766	19	Db - Debitage		
	250-530	775	4	L768	4	Db - Debitage		
	250-530	775	4	L769	3	Db - Debitage		
	250-530	776		L770	4	Db - Debitage		
	250-530	780		L771	5	Db - Debitage		
	250-530	784		L773	3	Db - Debitage		
	250-530	785		L774	3	Db - Debitage		
	250-530	786		L775	6	Db - Debitage		
	250-530	793		L778	1	Db - Debitage		
	250-530	795		L779	2	Db - Debitage		
	250-530	796		L780	1	Db - Debitage		
	250-530	855	1	L808	2	Db - Debitage		
	250-530	855	1	L809	9	Db - Debitage		
	250-530	855	2	L810	10	Db - Debitage		
	250-530	855	3	L811	20	Db - Debitage		
	250-530	855	4	L812	8	Db - Debitage		
	250-530	856		L813	4	Db - Debitage		
	250-530	857		L814	3	Db - Debitage		
	255-530	783		L772	1	Db - Debitage		
	255-530	806		L783	10	Db - Debitage		
	255-530	806	2	L788	13	Db - Debitage		
	255-530	806	2	L789	6	Db - Debitage		
	255-530	806	2	L790	6	Db - Debitage		
	255-530	806	3	L791	18	Db - Debitage		
	255-530	806	3	L792	7	Db - Debitage		
	255-530	806	4	L795	16	Db - Debitage		

CONTEXT	UNIT	FN	QUAD	CATNO	QTY CATEGORY	MATERIAL	TA COMMENTS
	255-530	806	4	L903	4 Db - Debitage		
	235-550	837		L804	1 Db - Debitage		
	245-530	801		L781	1 Db - Debitage		
	245-530	802		L782	1 Db - Debitage		
	245-535	813		L796	2 Db - Debitage		
	245-545	830		L800	1 Db - Debitage		
	250-515	674		L694	1 Db - Debitage		
	250-515	674	1	L686	11 Db - Debitage		
	250-515	674	1	L687	1 Db - Debitage		
	250-515	674	2	L688	19 Db - Debitage		
	250-515	674	2	L689	2 Db - Debitage		
	250-515	674	3	L690	6 Db - Debitage		
	250-515	674	3	L691	13 Db - Debitage		
	250-515	674	4	L692	8 Db - Debitage		
	250-515	674	4	L693	2 Db - Debitage		
	250-515	676		L695	2 Db - Debitage		
	250-515	677		L696	13 Db - Debitage		
	250-515	680		L697	1 Db - Debitage		
	250-515	681		L698	1 Db - Debitage		
	250-520	709		L706	1 Db - Debitage		
	250-520	712		L707	4 Db - Debitage		
	250-520	716	1	L708	4 Db - Debitage		
	250-520	716	2	L709	10 Db - Debitage		
	250-520	716	2	L710	3 Db - Debitage		
	250-520	716	2	L711	3 Db - Debitage		
	250-520	716	3	L712	5 Db - Debitage		
	250-520	716	3	L713	1 Db - Debitage		
	250-520	716	3	L714	1 Db - Debitage		
	250-520	716	4	L716	3 Db - Debitage		
	250-520	716	4	L716	5 Db - Debitage		
	250-520	718		L717	3 Db - Debitage		
	250-520	719		L718	1 Db - Debitage		
	250-520	720		L719	8 Db - Debitage		
	250-520	731		L722	3 Db - Debitage		
	250-520	732		L723	2 Db - Debitage		
	250-520	751	1	L735	1 Db - Debitage		

CONTEXT	UNIT	FN	QUAD	CATNO	QTY CATEGORY	MATERIAL	TA COMMENTS
	250-520	751	2	L736	4 Db - Debitage		
	250-520	751	3	L737	2 Db - Debitage		
	250-520	751	4	L738	1 Db - Debitage		
	250-520	861		L815	3 Db - Debitage		
	250-525			L409	2 Db - Debitage		
	250-525	734		L724	1 Db - Debitage		
	250-525	736		L726	2 Db - Debitage		
	250-525	737		L727	1 Db - Debitage		
	250-525	738		L728	2 Db - Debitage		
	250-525	740		L729	3 Db - Debitage		
	250-525	741		L730	2 Db - Debitage		
	250-525	742		L731	4 Db - Debitage		
	250-525	752		L739	1 Db - Debitage		
	250-525	754		L740	6 Db - Debitage		
	250-525	755		L741	4 Db - Debitage		
	250-525	756		L742	15 Db - Debitage		
	250-525	757	1	L743	15 Db - Debitage		
	250-525	757	2	L744	1 Db - Debitage		
	250-525	757	3	L745	4 Db - Debitage		
	250-525	757	4	L746	6 Db - Debitage		
	250-525	759		L747	4 Db - Debitage		
	250-525	761		L748	15 Db - Debitage		
	250-525	762		L749	4 Db - Debitage		
	250-525	763		L750	1 Db - Debitage		
	250-525	764		L751	1 Db - Debitage		
	250-525	765		L752	2 Db - Debitage		
	250-525	767		L753	2 Db - Debitage		
	250-525	850		L805	1 Db - Debitage		
	250-525	852		L807	1 Db - Debitage		
	250-535	787		L776	1 Db - Debitage		
	250-535	790		L777	5 Db - Debitage		
	250-535	823		L797	1 Db - Debitage		
	250-535	825		L798	2 Db - Debitage		
	250-535	826		L799	2 Db - Debitage		
	250-535	851		L806	7 Db - Debitage		
	255-515	653		L679	2 Db - Debitage		

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	255-515	654		L680	3	Db - Debitage			
	255-515	656		L681	1	Db - Debitage			Retouch along one margin.
	255-515	662		L682	2	Db - Debitage			
	255-515	669		L683	1	Db - Debitage			
	255-515	670		L684	6	Db - Debitage			
	255-515	672		L685	64	Db - Debitage			
	255-515	683		L699	2	Db - Debitage			
	255-515	685		L700	1	Db - Debitage			
	255-515	691		L702	6	Db - Debitage			
	255-515	692		L703	1	Db - Debitage			
	255-515	866		L816	1	Db - Debitage			
	255-515	693 & 694		L704	2	Db - Debitage			
	255-520	701		L705	1	Db - Debitage			
	255-520	726		L720	2	Db - Debitage			
	255-520	730		L721	2	Db - Debitage			
	255-525	735		L725	7	Db - Debitage			
	255-525	748		L734	1	Db - Debitage			
	255-525	770		L754	2	Db - Debitage			
	255-525	744 & 747		L733	10	Db - Debitage			
	255-535	806	1	L784	29	Db - Debitage			
	255-535	806	1	L786	14	Db - Debitage			
	255-535	806	1	L787	4	Db - Debitage			
	255-575	690		L701	2	Db - Debitage			
	260-530	834		L801	17	Db - Debitage			
	260-530	834	3	L802	2	Db - Debitage			
	260-530	834	4	L803	3	Db - Debitage			
	490-185	2004		L835	24	Db - Debitage			
House 6	270-530	610		L668	1	Db - Debitage			
	270-530	612		L669	1	Db - Debitage			
	270-530	618		L672	7	Db - Debitage			
	270-530	619		L673	1	Db - Debitage			
	270-530	625		L676	2	Db - Debitage			
	270-530	636		L678	4	Db - Debitage			
	270-535	615		L670	2	Db - Debitage			
	270-535	621		L674	1	Db - Debitage			
	270-535	622		L675	3	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
House 7				L22	7	Db - Debitage			
	175-495	Post 13		L21	1	Db - Debitage			
	180-490	Post 3		L20	1	Db - Debitage			
	190-485	Post 5		L388	1	Db - Debitage			2000 excavation 00PO-01
	475-190	2148		L891	1	Db - Debitage			
	475-190	2156		L894	5	Db - Debitage			
	475-190	2162		L898	3	Db - Debitage			
	475-190	2163		L899	4	Db - Debitage			
	475-190	2169		L901	1	Db - Debitage			
	475-190	2172		L902	1	Db - Debitage			
	480-180	2102		L882	5	Db - Debitage			
	480-185	2040		L855	1	Db - Debitage			
	480-185	2041		L856	4	Db - Debitage			
	480-185	2044		L857	1	Db - Debitage			
	480-185	2045		L858	1	Db - Debitage			
	480-185	2046		L859	11	Db - Debitage			
	480-185	2047		L860	20	Db - Debitage			
	480-185	2067		L863	8	Db - Debitage			
	480-185	2077		L865	13	Db - Debitage			
	480-185	2080		L866	2	Db - Debitage			
	480-185	2084		L867	1	Db - Debitage			
	480-185	2085		L868	2	Db - Debitage			
	480-185	2089		L870	17	Db - Debitage			
	480-185	2092		L875	3	Db - Debitage			
	480-185	2093		L876	2	Db - Debitage			
	480-185	2097		L879	1	Db - Debitage			
	480-185	2115		L887	1	Db - Debitage			
	480-190	2090		L871	3	Db - Debitage			
	480-190	2091	East	L872	9	Db - Debitage			
	480-190	2091	West	L873	2	Db - Debitage			
	480-190	2091	West	L874	2	Db - Debitage			
	480-190	2095		L877	2	Db - Debitage			
	480-190	2096		L878	6	Db - Debitage			
	480-190	2098		L880	11	Db - Debitage			
	480-190	2100		L881	1	Db - Debitage			
	480-190	2103		L883	7	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	480-190	2108	North	L884	2	Db - Debitage			
	480-190	2108	North	L885	5	Db - Debitage			
	480-190	2108	South	L886	1	Db - Debitage			
	480-190	2122		L888	8	Db - Debitage			
	480-190	2143		L889	1	Db - Debitage			
	480-190	2144		L890	1	Db - Debitage			
	480-190	2149		L892	5	Db - Debitage			
	480-190	2155		L893	1	Db - Debitage			
	480-190	2157		L895	1	Db - Debitage			
	480-190	2159		L896	1	Db - Debitage			
	480-190	2160		L897	4	Db - Debitage			
	480-190	2168		L900	1	Db - Debitage			
	485-180	2053		L862	2	Db - Debitage			
	485-180	2070		L864	1	Db - Debitage			
	485-185	2035		L854	1	Db - Debitage			
	485-185	2052		L861	1	Db - Debitage			
	485-190	2087		L869	2	Db - Debitage			
	490-185		2	L824	2	Db - Debitage			
	490-185	2001		L818	5	Db - Debitage			
	490-185	2001	1	L817	1	Db - Debitage			
	490-185	2001	1	L819	1	Db - Debitage			
	490-185	2001	1	L820	2	Db - Debitage			
	490-185	2001	1	L821	1	Db - Debitage			
	490-185	2001	1	L822	1	Db - Debitage			
	490-185	2001	2	L823	2	Db - Debitage			
	490-185	2001	2	L825	1	Db - Debitage			
	490-185	2001	3	L827	2	Db - Debitage			
	490-185	2001	3	L828	2	Db - Debitage			
	490-185	2001	3	L829	1	Db - Debitage			
	490-185	2001	3	L830	1	Db - Debitage			
	490-185	2001	3	L831	1	Db - Debitage			
	490-185	2001	4	L832	4	Db - Debitage			
	490-185	2001	4	L833	1	Db - Debitage			
	490-185	2001	4	L834	2	Db - Debitage			
	495-180	2001	2	L826	7	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
Midden 1	199-503			L87	27	Db - Debitage			
	202-498			L124	11	Db - Debitage			
	202-500			L128	27	Db - Debitage			
	208-503			L188	64	Db - Debitage			
	210-496			L201	33	Db - Debitage			
	193-498			L23	6	Db - Debitage			
	193-500			L391	1	Db - Debitage			
	193-503			L24	4	Db - Debitage			
	193-505			L25	2	Db - Debitage			
	193-508			L26	1	Db - Debitage			
	194-499			L27	3	Db - Debitage			
	194-500			L28	3	Db - Debitage			
	194-501			L29	4	Db - Debitage			
	194-501			L37	3	Db - Debitage			
	194-502			L30	3	Db - Debitage			
	194-503			L31	17	Db - Debitage			
	194-504			L32	8	Db - Debitage			
	194-505			L33	13	Db - Debitage			
	195-498			L34	4	Db - Debitage			
	195-499			L35	8	Db - Debitage			
	195-500			L36	11	Db - Debitage			
	195-503			L393	13	Db - Debitage			
	195-504			L38	34	Db - Debitage			
	195-505			L39	35	Db - Debitage			
	195-506			L40	18	Db - Debitage			
	195-507			L41	9	Db - Debitage			
	195-508			L42	11	Db - Debitage			
	196-498			L43	4	Db - Debitage			
	196-499			L44	3	Db - Debitage			
	196-500			L45	1	Db - Debitage			
	196-501			L46	21	Db - Debitage			
	196-503			L47	33	Db - Debitage			
	196-504			L49	52	Db - Debitage			
	196-505			L394	9	Db - Debitage			
	196-506			L51	22	Db - Debitage			
	196-507			L52	17	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	196-508			L53	20	Db - Debitage			
	197-498			L54	3	Db - Debitage			
	197-499			L55	5	Db - Debitage			
	197-500			L56	16	Db - Debitage			
	197-501			L57	6	Db - Debitage			
	197-502			L58	36	Db - Debitage			
	197-503			L59	23	Db - Debitage			
	197-505			L61	23	Db - Debitage			
	197-506			L62	23	Db - Debitage			
	197-507			L63	24	Db - Debitage			
	197-508			L64	13	Db - Debitage			
	197-510			L65	2	Db - Debitage			
	198-498			L67	1	Db - Debitage			
	198-499			L68	18	Db - Debitage			
	198-500			L69	8	Db - Debitage			
	198-501			L70	17	Db - Debitage			
	198-502			L71	25	Db - Debitage			
	198-503			L75	115	Db - Debitage			
	198-504			L76	24	Db - Debitage			
	198-505			L77	20	Db - Debitage			
	198-506			L78	36	Db - Debitage			
	198-507			L80	24	Db - Debitage			
	198-508			L81	5	Db - Debitage			
	199-499			L82	15	Db - Debitage			
	199-500			L83	26	Db - Debitage			
	199-501			L84	13	Db - Debitage			
	199-502			L85	38	Db - Debitage			
	199-504			L88	26	Db - Debitage			
	199-505			L89	24	Db - Debitage			
	199-506			L90	4	Db - Debitage			
	199-507			L91	4	Db - Debitage			
	199-508			L92	4	Db - Debitage			
	200-490			L93	3	Db - Debitage			
	200-493			L94	3	Db - Debitage			
	200-495			L95	8	Db - Debitage			
	200-497			L96	9	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	200-499			L97	11	Db - Debitage			
	200-500			L98	20	Db - Debitage			
	200-501			L99	19	Db - Debitage			
	200-502			L101	37	Db - Debitage			
	200-503			L103	52	Db - Debitage			
	200-504			L104	17	Db - Debitage			
	200-505			L106	28	Db - Debitage			
	200-506			L108	1	Db - Debitage			
	200-507			L395	2	Db - Debitage			
	200-508			L109	11	Db - Debitage			
	200-510			L396	1	Db - Debitage			
	201-500			L110	3	Db - Debitage			
	201-501			L111	17	Db - Debitage			
	201-502			L113	19	Db - Debitage			
	201-503			L114	1	Db - Debitage	Huronian		Flake fragment with retouch along one margin.
	201-503			L115	61	Db - Debitage			
	201-504			L117	17	Db - Debitage			
	201-505			L119	5	Db - Debitage			
	201-506			L397	3	Db - Debitage			
	201-507			L398	5	Db - Debitage			
	201-508			L121	11	Db - Debitage			
	202-497			L122	15	Db - Debitage			
	202-499			L125	24	Db - Debitage			
	202-501			L130	7	Db - Debitage			
	202-502			L131	24	Db - Debitage			
	202-503			L132	26	Db - Debitage			
	202-504			L133	14	Db - Debitage			
	202-505			L134	12	Db - Debitage			
	202-506			L399	15	Db - Debitage			
	202-507			L400	8	Db - Debitage			
	202-508			L135	8	Db - Debitage			
	203-496			L136	14	Db - Debitage			
	203-497			L137	45	Db - Debitage			
	203-498			L139	60	Db - Debitage			
	203-499			L140	42	Db - Debitage			
	203-500			L401	32	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	203-501			L141	14	Db - Debitage			
	203-502			L142	24	Db - Debitage			
	203-503			L143	18	Db - Debitage			
	203-504			L144	18	Db - Debitage			
	203-505			L145	8	Db - Debitage			
	203-506			L402	1	Db - Debitage			
	203-507			L146	7	Db - Debitage			
	203-508			L147	8	Db - Debitage			
	203-509			L148	3	Db - Debitage			
	204-496			L149	13	Db - Debitage			
	204-497			L150	16	Db - Debitage			
	204-498			L151	40	Db - Debitage			
	204-499			L153	2	Db - Debitage			
	204-500			L154	50	Db - Debitage			
	204-501			L156	42	Db - Debitage			
	204-505			L157	5	Db - Debitage			
	204-506			L159	8	Db - Debitage			
	204-507			L160	7	Db - Debitage			
	204-508			L161	7	Db - Debitage			
	205-496			L162	15	Db - Debitage			
	205-497			L163	21	Db - Debitage			
	205-498			L165	66	Db - Debitage			
	205-499			L166	44	Db - Debitage			
	205-500			L404	74	Db - Debitage			
	205-501			L167	5	Db - Debitage			
	205-502			L168	14	Db - Debitage			
	205-507			L169	4	Db - Debitage			
	205-510			L170	2	Db - Debitage			
	206-496			L172	20	Db - Debitage			
	206-497			L174	31	Db - Debitage			
	206-498			L175	65	Db - Debitage			
	206-499			L177	35	Db - Debitage			
	206-501			L178	42	Db - Debitage			
	207-496			L179	42	Db - Debitage			
	207-498			L180	39	Db - Debitage			
	207-499			L181	42	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	207-500			L407	35	Db - Debitage			
	207-502			L183	22	Db - Debitage			
	207-504			L184	43	Db - Debitage			
	207-505			L186	29	Db - Debitage			
	208-504			L189	26	Db - Debitage			
	208-505			L190	13	Db - Debitage			
	208-507			L191	7	Db - Debitage			
	208-509			L192	4	Db - Debitage			
	209-498			L193	7	Db - Debitage			
	209-502			L194	25	Db - Debitage			
	209-503			L195	30	Db - Debitage			
	209-504			L196	62	Db - Debitage			
	209-505			L198	28	Db - Debitage			
	210-500			L408	17	Db - Debitage			
	210-505			L202	29	Db - Debitage			
	210-508			L203	13	Db - Debitage			
	210-510			L204	3	Db - Debitage			
	212-500			L205	7	Db - Debitage			
	212-502			L206	30	Db - Debitage			
	212-505			L207	7	Db - Debitage			
	213-496			L208	12	Db - Debitage			
	214-502			L210	8	Db - Debitage			
Midden 2	158-524			L252	6	Db - Debitage			
	158-533			L263	6	Db - Debitage			
	160-524			L279	2	Db - Debitage			
	160-531			L287	1	Db - Debitage	Huronian		Flake fragment with retouch along one margin.
	160-531			L288	17	Db - Debitage			
	161-532			L304	22	Db - Debitage			
	162-532			L316	25	Db - Debitage			
	163-529			L324	8	Db - Debitage			
	153-530			L211	2	Db - Debitage			
	154-525			L212	7	Db - Debitage			
	154-528			L213	1	Db - Debitage			
	154-529			L214	4	Db - Debitage			
	155-524			L215	1	Db - Debitage			
	155-525			L216	1	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	155-525	210		L507	1	Db - Debitage			
	155-526			L217	1	Db - Debitage			
	155-526			L218	1	Db - Debitage	Fossil Hill		Flake fragment with retouch along one margin.
	155-527			L219	5	Db - Debitage			
	155-528			L221	3	Db - Debitage			
	155-529			L222	4	Db - Debitage			
	155-530			L374	8	Db - Debitage			
	155-531			L223	5	Db - Debitage			
	155-532			L224	3	Db - Debitage			
	155-533			L225	4	Db - Debitage			
	155-534			L226	3	Db - Debitage			
	155-535			L227	6	Db - Debitage			
	156-524			L228	5	Db - Debitage			
	156-525			L229	5	Db - Debitage			
	156-526			L230	14	Db - Debitage			
	156-527			L231	24	Db - Debitage			
	156-528			L233	12	Db - Debitage			
	156-529			L234	3	Db - Debitage			
	156-530			L235	4	Db - Debitage			
	156-531			L236	6	Db - Debitage			
	157-523			L237	3	Db - Debitage			
	157-524			L238	15	Db - Debitage			
	157-525			L239	10	Db - Debitage			
	157-525			L240	1	Db - Debitage	Onondaga		Flake fragment with retouched edges.
	157-526			L241	12	Db - Debitage			
	157-527			L242	14	Db - Debitage			
	157-528			L244	8	Db - Debitage			
	157-530			L245	18	Db - Debitage			
	157-530			L246	12	Db - Debitage			
	157-531			L247	19	Db - Debitage			
	157-535			L248	8	Db - Debitage			
	157-537			L249	4	Db - Debitage			
	158-523			L250	1	Db - Debitage			
	158-525			L253	1	Db - Debitage	Huronian		Flake fragment with retouch along both margins
	158-525			L254	9	Db - Debitage			
	158-526			L255	16	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	158-527			L257	12	Db - Debitage			
	158-528			L258	39	Db - Debitage			
	158-529			L259	16	Db - Debitage			
	158-531			L260	7	Db - Debitage			
	158-532			L261	11	Db - Debitage			
	159-523			L264	3	Db - Debitage			
	159-524			L265	7	Db - Debitage			
	159-525			L266	12	Db - Debitage			
	159-526			L267	24	Db - Debitage			
	159-527			L268	21	Db - Debitage			
	159-528			L269	11	Db - Debitage			
	159-529			L270	21	Db - Debitage			
	159-530			L272	6	Db - Debitage			
	159-531			L273	10	Db - Debitage			
	159-532			L274	6	Db - Debitage			
	159-533			L275	3	Db - Debitage			
	159-534			L276	7	Db - Debitage			
	160-520			L375	1	Db - Debitage			
	160-523			L277	7	Db - Debitage			
	160-525			L280	11	Db - Debitage			
	160-526			L281	8	Db - Debitage			
	160-527			L282	11	Db - Debitage			
	160-528			L283	32	Db - Debitage			
	160-529			L284	20	Db - Debitage			
	160-530			L378	32	Db - Debitage			
	160-532			L289	21	Db - Debitage			
	160-533			L290	11	Db - Debitage			
	160-534			L291	9	Db - Debitage			
	160-535			L292	6	Db - Debitage			
	161-524			L293	9	Db - Debitage			
	161-525			L294	11	Db - Debitage			
	161-526			L296	7	Db - Debitage			
	161-527			L297	7	Db - Debitage			
	161-528			L298	7	Db - Debitage			
	161-529			L299	12	Db - Debitage			
	161-531			L300	34	Db - Debitage			

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	161-531			L302	46	Db - Debitage			
	161-533			L305	10	Db - Debitage			
	161-534			L306	7	Db - Debitage			
	162-524			L307	4	Db - Debitage			
	162-525			L308	5	Db - Debitage			
	162-526			L309	4	Db - Debitage			
	162-527			L310	4	Db - Debitage			
	162-528			L311	7	Db - Debitage			
	162-529			L312	14	Db - Debitage			
	162-530			L313	22	Db - Debitage			
	162-531			L314	24	Db - Debitage			
	162-533			L317	1	Db - Debitage	Huronian		Flake with retouch along one margin.
	162-533			L318	18	Db - Debitage			
	162-534			L319	7	Db - Debitage			
	162-535			L320	4	Db - Debitage			
	163-526			L321	2	Db - Debitage			
	163-528			L322	4	Db - Debitage			
	163-530			L325	13	Db - Debitage			
	163-531			L326	21	Db - Debitage			
	163-532			L328	10	Db - Debitage			
	163-533			L329	9	Db - Debitage			
	163-534			L330	13	Db - Debitage			
	164-531			L331	10	Db - Debitage			
	164-532			L333	7	Db - Debitage			
	165-530			L379	6	Db - Debitage			
	165-535			L332	3	Db - Debitage			
Midden 3	185-473			L334	13	Db - Debitage			
	185-474			L335	5	Db - Debitage			
	186-473			L336	14	Db - Debitage			
	186-474			L337	3	Db - Debitage			
	186-475			L338	13	Db - Debitage			
	187-473			L339	24	Db - Debitage			
	187-474			L341	24	Db - Debitage			
	187-475			L342	18	Db - Debitage			
	187-476			L345	12	Db - Debitage			
	188-473			L346	1	Db - Debitage	Huronian		Flake fragment with retouch along one margin.

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	TA	COMMENTS
	188-473			L347	27	Db - Debitage			
	188-474			L348	1	Db - Debitage			Flake with retouch along one margin.
	188-474			L349	8	Db - Debitage			
	188-475			L350	13	Db - Debitage			
	188-476			L351	8	Db - Debitage			
	188-477			L352	12	Db - Debitage			
	189-473			L354	1	Db - Debitage	Huronian		Flake fragment with retouch along one margin.
	189-473			L355	10	Db - Debitage			
	189-474			L356	4	Db - Debitage			
	189-475			L357	1	Db - Debitage	Huronian		Flake fragment with retouch along one margin.
	189-475			L358	12	Db - Debitage			
	189-476			L359	1	Db - Debitage	Huronian		Flake fragment with retouch along both margins
	189-476			L360	15	Db - Debitage			
	189-477			L361	6	Db - Debitage			
	190-473			L362	6	Db - Debitage			
	190-474			L363	17	Db - Debitage			
	190-475			L365	17	Db - Debitage			
	190-476			L367	12	Db - Debitage			
	190-477			L368	6	Db - Debitage			
	190-505			L369	2	Db - Debitage			
	191-473			L370	6	Db - Debitage			
	192-473			L371	9	Db - Debitage			
	192-475			L372	24	Db - Debitage			
	193-473			L389	4	Db - Debitage			

APPENDIX H: GROUND STONE CATALOGUE



Appendix H: Holly Site Groundstone Catalogue								
CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	COMPLETE COMMENTS
				G12	1	Mano	Sandstone	Possible sandstone mano frag with one modified flat surface. Fire cracked and may be just fire cracked rock.
EA04	495-180	2010	1	G11	1	Anvil	Diorite	Diorite cobble with well defined depressions centrally placed on both surfaces. Multiple hammer facets on margins.
EA06	170-530	203		G19	1	Axe	Chloride Schist	bit portion of a large chloride schist axe. Bit is polished and honed although there are small flake scars on the bit
House 1	170-515	10		G4	1	Hammer	Unknown	Yes large heavy porphyry (rock containing fragmentals) cobble with extensive pitting at one end and slight pitting at the other.
	175-485	172		G10	1	Anvil	Slate	Yes Slate cobble anvil with well defined pit depressions centrally placed on both surfaces. Extensive pecking and hammer facets on lateral margins
	175-505	31		G21	1	Misc	Chloride Schist	worked rectanuloid piece of chloride schist. Thin probably not a celt fragment.
	175-505	31	4	G23	1	Spall Flake	Chloride Schist	spall flake from the bit of a chloride schist adze. Polished.
House 2	200-530	376	1	G32	1	Misc	Limestone	Yes thin rectanguloid piece of limestone cobble with concave surface with numerous fine scratches, possible edge thinning on one lateral margin and highly polished on another lateral margin. May have been a cutting or scraping tool or possibly a whetstone.
	200-570	376		G16	1	Hammer	Sandstone	Yes small sandstone pebble hammer with multiple hammer facets.
	205-540	404		G31	1	Celt	Slate	bit portion of a battered grey/brown slate celt. Numerous flake scars on surface. A small portion of the polished bit edge is still intact.
House 3	235-525	575		G20	1	Axe	Chloride Schist	Yes complete small axe or chisel made from chloride schist. May have been hafted but no lateral notching or constriction. keeled dorsal surface with flat ventral surface. Tapers towards poll. Highly polished and finely honed bit. Pol has surface polish and ha
House 4	250-520	720		G1	1	Anvil	Sandstone	bippited anvil made of sandstone cobble with secondary hammer facet. Fire cracked
	250-520	751	3	G6	1	Anvil	Kimberlite	Portion of anvil made on mica kimberlitic biotite rich cobble. Light pitting on both surfaces and hammer facet on one lateral margin.
	250-530	775	3	G24	1	Misc	Slate	polished rectanguloid piece of slate. Polished lateral margins and numerous scratches or incising on both surfaces. Deep incision perpendicular to long axis is present on both surfaces and appears to be scoring for breaking piece. When breaking was attempted
	250-530	856		G9	1	Anvil	Granite	Yes Large black granite cobble with light pitting on both surfaces and hammer facets at both ends. One side of cobble appears to have been flattened, possibly from secondary use as a mano.
	255-525	735		G33	1	Celt	Chloride Schist	chloride schist celt frag with polish on one surface
House 5	270-515	605		G34	1	Hammer	Granite	Yes Small granite cobble with slight hammer facet on one end and shallow anvil type depression on one surface

CONTEXT	UNIT	FN	QUAD	CATNO	QTY	CATEGORY	MATERIAL	COMPLETE	COMMENTS
Midden 1	203-498			G3	1	Anvil	Sandstone	Yes	Sandstone cobble with some pitting on one surface and limited pitting towards the lateral margin on the other side. No hammer facets on margins.
	208-503			G25	1	Misc	Slate		piece of reddish brown slate polished on one lateral margin, scoring and breaking on the opposite side. Scratches on surface.
	208-503			G5	1	Hammer	Granite	Yes	Granite cobble hammer with hammer facets at both ends.
	213-496			G7	1	Hammer	Granite	Yes	Small granite cobble hammer with hammer facets on both ends
	213-496			G8	1	Axe	Chloride Schist	Yes	Extremely battered, heavily exfoliated with many flake scars. may have been used as a wedge for splitting wood.
Midden 2	160-530			G28	1	Misc	Sandstone	Yes	small flat sandstone pebble with deep scroing on both surfaces. Either it was being scored and snapped for further modification or was possibly used for sharpening awls, etc.
	161-527			G26	1	Misc	Soapstone		Highly polished portion of a sopstone ring. Same artifact as G27.
Midden 3	175-503			G15	1	Anvil	Sandstone	Yes	small sandstone anvil with pitting centally placed on one surface with hammer facet on one lateral margin.
	188-474			G27	1	Misc	Soapstone		polished ring, triangular in cros section with single horizontal incision encircling outer surface. Made of greenish colour soapstone like material. Surface is highly polished. Same artifact but does not mend with G26.
	189-474			G2	1	Anvil	Sandstone	Yes	Small sandstone cobble hammer with extensive hammer facets at both ends. Also pitting and anvil depressions on both surfaces.

APPENDIX I: ZOOARCHAEOLOGICAL CATALOGUE



Appendix K Holly Site Zooarchaeological Catalogue

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
EA01									
	235	510	0529		5461	1 Ameiurus sp.	black or brown bullhead	ceratohyal	R
	235	510	0529		5460	1 Ameiurus sp.	black or brown bullhead	angular	R
	235	510	0529		5471	4 Aves pigeon size	class birds	Long bone	
	235	510	0529		5462	1 Catostomidae	family suckers	hyomandibular	R
	235	510	0529		5451	1 Catostomidae	family suckers	vertebra, weberian	
	235	510	0529		5447	4 Catostomidae	family suckers	Vertebra	
	235	510	0529		5443	13 Catostomidae	family suckers	Vertebra	
	235	510	0529		5441	2 Centrarchidae	family sunfishes	scale	
	235	510	0529		5448	1 Coregonus sp.	cisco or lake whitefish	Vertebra	
	235	510	0529		5463	1 Esox lucius/masquinongy	large Esocidae	quadrate	R
	235	510	0529		5452	1 Ictaluridae	family catfish and bullhea	vertebra, weberian	
	235	510	0529		5456	1 Ictaluridae	family catfish and bullhea	cleithrum	L
	235	510	0529		5454	1 Ictaluridae	family catfish and bullhea	operculum	R
	235	510	0529		5482	1 large mammal	e.g. deer, bear	Long bone	
	235	510	0529		5464	1 Lepomis sp.	bluegill or pumpkinseed	hyomandibular	L
	235	510	0529		5481	1 medium-large mammal	medium or large size	Long bone	
	235	510	0529		5446	1 Osteichthyes	class bony fish	Vertebra	
	235	510	0529		5445	6 Osteichthyes	class bony fish	Vertebra	
	235	510	0529		5450	12 Osteichthyes	class bony fish	cranium non-8	
	235	510	0529		5442	2 Osteichthyes	class bony fish	rib, spine, branchial, pterigyoph	
	235	510	0529		5449	16 Osteichthyes	class bony fish	cranium unidentified	
	235	510	0529		5459	1 Perca flavescens	Yellow perch	angular	R
	235	510	0529		5458	1 Perca flavescens	Yellow perch	cleithrum	R
	235	510	0529		5457	1 Perca flavescens	Yellow perch	cleithrum	L
	235	510	0529		5455	1 Perca flavescens	Yellow perch	operculum	L
	235	510	0529		5453	1 Perca flavescens	Yellow perch	operculum	L
	235	510	0529		5444	2 Salvelinus namaycush	lake trout	Vertebra	
H01									
	175	505	0031	1	6106	1 Ameiurus sp.	black or brown bullhead	operculum	L
	175	505	0031	1	6105	1 Ameiurus sp.	black or brown bullhead	operculum	L
	175	505	0031	1	6103	1 Ameiurus sp.	black or brown bullhead	operculum	R

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	175	505	0031	1	6114	1 Ameiurus sp.	black or brown bullhead	cleithrum	L
	175	505	0031	1	6050	1 Ameiurus sp.	black or brown bullhead	dentary	R
	175	505	0031	1	6117	1 Ameiurus sp.	black or brown bullhead	cleithrum	R
	175	505	0031	1	6116	1 Ameiurus sp.	black or brown bullhead	cleithrum	R
	175	505	0031	1	6115	1 Ameiurus sp.	black or brown bullhead	cleithrum	L
	175	505	0031	1	6108	1 Ameiurus sp.	black or brown bullhead	angular	R
	175	505	0031	1	6113	1 Ameiurus sp.	black or brown bullhead	ceratohyal	R
	175	505	0031	1	6049	1 Ameiurus sp.	black or brown bullhead	dentary	R
	175	505	0031	1	6112	1 Ameiurus sp.	black or brown bullhead	ceratohyal	L
	175	505	0031	1	6110	1 Ameiurus sp.	black or brown bullhead	hyomandibular	L
	175	505	0031	1	6109	1 Ameiurus sp.	black or brown bullhead	angular	L
	175	505	0031	1	6107	1 Ameiurus sp.	black or brown bullhead	quadrate	L
	175	505	0031	1	6104	1 Ameiurus sp.	black or brown bullhead	operculum	R
	175	505	0031	1	6111	1 Ameiurus sp.	black or brown bullhead	ceratohyal	L
	175	505	0031	1	6144	1 Canis familiaris	domestic dog	Upper molar 1	R
	175	505	0031	1	6135	39 Catostomidae	family suckers	Vertebra	
	175	505	0031	1	6132	1 Catostomus catostomus	longnose sucker	quadrate	R
	175	505	0031	1	6131	1 Catostomus catostomus	longnose sucker	quadrate	L
	175	505	0031	1	6130	1 Catostomus commersoni	white sucker	quadrate	L
	175	505	0031	1	6129	1 Catostomus commersoni	white sucker	quadrate	L
	175	505	0031	1	6120	1 Catostomus sp.	white or longnose sucker	ceratohyal	R
	175	505	0031	1	6133	1 Catostomus sp.	white or longnose sucker	angular	R
	175	505	0031	1	6044	1 Catostomus sp.	white or longnose sucker	cleithrum	L
	175	505	0031	1	6134	1 Catostomus sp.	white or longnose sucker	angular	R
	175	505	0031	1	6119	1 Catostomus sp.	white or longnose sucker	ceratohyal	L
	175	505	0031	1	6045	1 Catostomus sp.	white or longnose sucker	cleithrum	R
	175	505	0031	1	6121	1 Catostomus sp.	white or longnose sucker	hyomandibular	R
	175	505	0031	1	6122	1 Catostomus sp.	white or longnose sucker	hyomandibular	R
	175	505	0031	1	6123	1 Catostomus sp.	white or longnose sucker	hyomandibular	R
	175	505	0031	1	6124	1 Catostomus sp.	white or longnose sucker	hyomandibular	L
	175	505	0031	1	6125	1 Catostomus sp.	white or longnose sucker	hyomandibular	L
	175	505	0031	1	6126	1 Catostomus sp.	white or longnose sucker	operculum	L
	175	505	0031	1	6127	1 Catostomus sp.	white or longnose sucker	operculum	L
	175	505	0031	1	6128	1 Catostomus sp.	white or longnose sucker	operculum	R

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	175	505	0031	1	6118	1 Catostomus sp.	white or longnose sucker	cleithrum	L
	175	505	0031	1	6140	1 Centrarchidae	family sunfishes	Vertebra	
	175	505	0031	1	6141	15 Cypriniformes	order cyprinids	Vertebra	
	175	505	0031	1	6137	3 Ictaluridae	family catfish and bullhea	Vertebra	
	175	505	0031	1	6143	1 medium-large mammal	medium or large size	Long bone	
	175	505	0031	1	6047	121 Osteichthyes	class bony fish	cranium non-8	
	175	505	0031	1	6046	159 Osteichthyes	class bony fish	cranium unidentified	
	175	505	0031	1	6136	6 Osteichthyes	class bony fish	Vertebra	
	175	505	0031	1	6142	16 Osteichthyes	class bony fish	Vertebra	
	175	505	0031	1	6048	72 Osteichthyes	class bony fish	rib, spine, branchial, pterigyoph	
	175	505	0031	1	6101	1 Perca flavescens	Yellow perch	cleithrum	L
	175	505	0031	1	6093	1 Perca flavescens	Yellow perch	cleithrum	R
	175	505	0031	1	6094	1 Perca flavescens	Yellow perch	cleithrum	R
	175	505	0031	1	6095	1 Perca flavescens	Yellow perch	cleithrum	R
	175	505	0031	1	6096	1 Perca flavescens	Yellow perch	cleithrum	L
	175	505	0031	1	6097	1 Perca flavescens	Yellow perch	cleithrum	L
	175	505	0031	1	6098	1 Perca flavescens	Yellow perch	cleithrum	L
	175	505	0031	1	6100	1 Perca flavescens	Yellow perch	cleithrum	L
	175	505	0031	1	6092	1 Perca flavescens	Yellow perch	cleithrum	R
	175	505	0031	1	6102	1 Perca flavescens	Yellow perch	cleithrum	L
	175	505	0031	1	6073	1 Perca flavescens	Yellow perch	angular	R
	175	505	0031	1	6099	1 Perca flavescens	Yellow perch	cleithrum	L
	175	505	0031	1	6051	1 Perca flavescens	Yellow perch	dentary	R
	175	505	0031	1	6075	1 Perca flavescens	Yellow perch	angular	R
	175	505	0031	1	6062	1 Perca flavescens	Yellow perch	preoperculum	R
	175	505	0031	1	6061	1 Perca flavescens	Yellow perch	operculum	L
	175	505	0031	1	6060	1 Perca flavescens	Yellow perch	dentary	L
	175	505	0031	1	6059	1 Perca flavescens	Yellow perch	dentary	L
	175	505	0031	1	6058	1 Perca flavescens	Yellow perch	dentary	L
	175	505	0031	1	6057	1 Perca flavescens	Yellow perch	dentary	L
	175	505	0031	1	6056	1 Perca flavescens	Yellow perch	dentary	L
	175	505	0031	1	6055	1 Perca flavescens	Yellow perch	dentary	R
	175	505	0031	1	6054	1 Perca flavescens	Yellow perch	dentary	R
	175	505	0031	1	6064	1 Perca flavescens	Yellow perch	preoperculum	R

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	175	505	0031	1	6052	1 Perca flavescens	Yellow perch	dentary	R
	175	505	0031	1	6065	1 Perca flavescens	Yellow perch	preoperculum	R
	175	505	0031	1	6043	1 Perca flavescens	Yellow perch	operculum	L
	175	505	0031	1	6042	1 Perca flavescens	Yellow perch	operculum	L
	175	505	0031	1	6041	1 Perca flavescens	Yellow perch	operculum	L
	175	505	0031	1	6040	1 Perca flavescens	Yellow perch	operculum	L
	175	505	0031	1	6039	1 Perca flavescens	Yellow perch	operculum	L
	175	505	0031	1	6038	1 Perca flavescens	Yellow perch	operculum	R
	175	505	0031	1	6037	1 Perca flavescens	Yellow perch	operculum	R
	175	505	0031	1	6036	1 Perca flavescens	Yellow perch	operculum	R
	175	505	0031	1	6035	1 Perca flavescens	Yellow perch	operculum	R
	175	505	0031	1	6033	1 Perca flavescens	Yellow perch	operculum	R
	175	505	0031	1	6031	1 Perca flavescens	Yellow perch	operculum	R
	175	505	0031	1	6053	1 Perca flavescens	Yellow perch	dentary	R
	175	505	0031	1	6078	1 Perca flavescens	Yellow perch	angular	L
	175	505	0031	1	6090	1 Perca flavescens	Yellow perch	cleithrum	R
	175	505	0031	1	6089	1 Perca flavescens	Yellow perch	cleithrum	R
	175	505	0031	1	6088	1 Perca flavescens	Yellow perch	cleithrum	R
	175	505	0031	1	6087	1 Perca flavescens	Yellow perch	ceratohyal	L
	175	505	0031	1	6086	1 Perca flavescens	Yellow perch	ceratohyal	L
	175	505	0031	1	6085	1 Perca flavescens	Yellow perch	ceratohyal	R
	175	505	0031	1	6084	1 Perca flavescens	Yellow perch	ceratohyal	R
	175	505	0031	1	6083	1 Perca flavescens	Yellow perch	ceratohyal	R
	175	505	0031	1	6082	1 Perca flavescens	Yellow perch	ceratohyal	R
	175	505	0031	1	6081	1 Perca flavescens	Yellow perch	angular	L
	175	505	0031	1	6063	1 Perca flavescens	Yellow perch	preoperculum	R
	175	505	0031	1	6079	1 Perca flavescens	Yellow perch	angular	L
	175	505	0031	1	6091	1 Perca flavescens	Yellow perch	cleithrum	R
	175	505	0031	1	6077	1 Perca flavescens	Yellow perch	angular	R
	175	505	0031	1	6076	1 Perca flavescens	Yellow perch	angular	R
	175	505	0031	1	6074	1 Perca flavescens	Yellow perch	angular	R
	175	505	0031	1	6034	1 Perca flavescens	Yellow perch	operculum	R
	175	505	0031	1	6072	1 Perca flavescens	Yellow perch	quadrate	R
	175	505	0031	1	6071	1 Perca flavescens	Yellow perch	quadrate	R

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	175	505	0031	1	6070	1 Perca flavescens	Yellow perch	quadrate	L
	175	505	0031	1	6069	1 Perca flavescens	Yellow perch	quadrate	L
	175	505	0031	1	6068	1 Perca flavescens	Yellow perch	preoperculum	L
	175	505	0031	1	6067	1 Perca flavescens	Yellow perch	preoperculum	L
	175	505	0031	1	6066	1 Perca flavescens	Yellow perch	preoperculum	L
	175	505	0031	1	6080	1 Perca flavescens	Yellow perch	angular	L
	175	505	0031	1	6032	1 Perca flavescens	Yellow perch	operculum	R
	175	505	0031	1	6139	9 Percidae	family perches	Vertebra	
	175	505	0031	1	6138	1 Salvelinus namaycush	lake trout	Vertebra	
	175	505	0031	2	6171	1 Ameiurus sp.	black or brown bullhead	cleithrum	R
	175	505	0031	2	6168	1 Ameiurus sp.	black or brown bullhead	dentary	R
	175	505	0031	2	6170	1 Ameiurus sp.	black or brown bullhead	dentary	L
	175	505	0031	2	6172	1 Ameiurus sp.	black or brown bullhead	cleithrum	R
	175	505	0031	2	6173	1 Ameiurus sp.	black or brown bullhead	ceratohyal	L
	175	505	0031	2	6169	1 Ameiurus sp.	black or brown bullhead	angular	R
	175	505	0031	2	6191	2 Aves pigeon size	class birds	Long bone	
	175	505	0031	2	6181	1 Aves/Mammalia		unknown	
	175	505	0031	2	6202	1 Aves/Mammalia		Cranium	
	175	505	0031	2	6194	1 Bonasa umbellus	ruffed grouse	Ulna	R
	175	505	0031	2	6210	1 Canis familiaris	domestic dog	Lower molar 1	R
	175	505	0031	2	6157	5 Catostomidae	family suckers	Vertebra	
	175	505	0031	2	6215	1 Chelydra serpentina	snapping turtle	Vertebra	
	175	505	0031	2	6158	3 Coregonus sp.	cisco or lake whitefish	Vertebra	
	175	505	0031	2	6193	1 Ectopistes migratorius	passenger pigeon	Coracoid	R
	175	505	0031	2	6192	1 Ectopistes migratorius	passenger pigeon	Sternum	x
	175	505	0031	2	6208	1 Erethizon dorsatum	porcupine	Upper incisor	L
	175	505	0031	2	6204	1 large mammal	e.g. deer, bear	Long bone	
	175	505	0031	2	6207	2 large mammal	e.g. deer, bear	unknown	
	175	505	0031	2	6201	1 large mammal	e.g. deer, bear	vertebra?	
	175	505	0031	2	6160	1 Lepomis sp.	bluegill or pumpkinseed	ceratohyal	R
	175	505	0031	2	6209	1 medium carnivore		Incisor	
	175	505	0031	2	6206	6 medium mammal	e.g. beaver, fox, dog	unknown	
	175	505	0031	2	6203	2 medium-large mammal	medium or large size	Long bone	
	175	505	0031	2	6205	2 medium-large mammal	medium or large size	Cranium	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
H02	175	505	0031	2	6155	3 Osteichthyes	class bony fish	Vertebra	
	175	505	0031	2	6159	1 Osteichthyes	class bony fish	Vertebra	
	175	505	0031	2	6151	4 Osteichthyes	class bony fish	cranium non-8	
	175	505	0031	2	6152	14 Osteichthyes	class bony fish	cranium unidentified	
	175	505	0031	2	6153	4 Osteichthyes	class bony fish	rib, spine, branchial, pterigyoph	
	175	505	0031	2	6154	3 Osteichthyes	class bony fish	unknown	
	175	505	0031	2	6164	1 Perca flavescens	Yellow perch	hyomandibular	R
	175	505	0031	2	6162	1 Perca flavescens	Yellow perch	operculum	L
	175	505	0031	2	6161	1 Perca flavescens	Yellow perch	cleithrum	L
	175	505	0031	2	6167	1 Perca flavescens	Yellow perch	angular	R
	175	505	0031	2	6165	1 Perca flavescens	Yellow perch	dentary	R
	175	505	0031	2	6163	1 Perca flavescens	Yellow perch	preoperculum	L
	175	505	0031	2	6166	1 Perca flavescens	Yellow perch	quadrate	R
	175	505	0031	2	6211	1 Procyon lotor	raccoon	Metacarpal III	L
	175	505	0031	2	6174	1 Salvelinus namaycush	lake trout	ceratohyal	L
	175	505	0031	2	6156	6 Salvelinus namaycush	lake trout	Vertebra	
	205	555	0458		5025	1 Accipenser fulvescens	lake sturgeon	Parasphenoid	
	205	555	0458		5023	6 Accipenser fulvescens	lake sturgeon	Cranium	
	205	555	0458		5026	1 Accipenser fulvescens	lake sturgeon	Cranium, mid-line	
	205	555	0458		5024	5 Accipenser fulvescens	lake sturgeon	Cranium	
	205	555	0458		5030	1 Ameiurus sp.	black or brown bullhead	hyomandibular	R
	205	555	0458		5018	1 Ameiurus sp.	black or brown bullhead	Vertebra, weberian	
	205	555	0458		5031	1 Ameiurus sp.	black or brown bullhead	operculum	L
	205	555	0458		5029	1 Ameiurus sp.	black or brown bullhead	cleithrum	R
	205	555	0458		5027	1 Ameiurus sp.	black or brown bullhead	dentary	R
	205	555	0458		5028	1 Ameiurus sp.	black or brown bullhead	angular	L
	205	555	0458		5064	1 Aves pigeon size	class birds	Vertebra	
	205	555	0458		5065	5 Aves pigeon size	class birds	Long bone	
	205	555	0458		5074	1 Castor canadensis	beaver	Incisor	?
	205	555	0458		5073	1 Castor canadensis	beaver	Lower incisor	L
	205	555	0458		5019	1 Catostomidae	family suckers	Vertebra, weberian	
	205	555	0458		5039	1 Catostomidae	family suckers	hyomandibular	L
	205	555	0458		5012	11 Catostomidae	family suckers	Vertebra	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	205	555	0458		5001	1 Catostomidae	family suckers	Vertebra	
	205	555	0458		5040	1 Catostomus catostomus	longnose sucker	hyomandibular	L
	205	555	0458		5017	1 Centrarchidae	family sunfishes	Vertebra	
	205	555	0458		5051	1 Chelonia	turtles	Carapace	
	205	555	0458		5053	1 Chelonia	turtles	Carapace	
	205	555	0458		5053	5 Chelonia	turtles	Carapace or plastron	
	205	555	0458		5015	2 Coregonus sp.	cisco or lake whitefish	Vertebra	
	205	555	0458		5062	1 Ectopistes migratorius	passenger pigeon	Scapula	L
	205	555	0458		5061	1 Ectopistes migratorius	passenger pigeon	Coracoid	L
	205	555	0458		5063	1 Ectopistes migratorius	passenger pigeon	phalanx 1, digit II	L
	205	555	0458		5041	1 Fossaria sp.	molluscs	valve	
	205	555	0458		5014	4 Ictaluridae	family catfish and bullhea	Vertebra	
	205	555	0458		5066	3 large mammal	e.g. deer, bear	Long bone	
	205	555	0458		5067	1 Mammalia	class mammals	unknown	
	205	555	0458		5075	1 Marmota monax	woodchuck	Calcaneus	L
	205	555	0458		5079	1 Martes americana	American marten	lumbar vertebra 6	
	205	555	0458		5078	1 Martes americana	American marten	Synsacrum	
	205	555	0458		5080	1 medium carnivore		tibia?	
	205	555	0458		5071	1 medium mammal	e.g. beaver, fox, dog	Rib	
	205	555	0458		5072	1 medium mammal	e.g. beaver, fox, dog	Long bone	
	205	555	0458		5033	1 Micropterus sp.	small- or largemouth bass	preoperculum	L
	205	555	0458		5032	1 Micropterus sp.	small- or largemouth bass	dentary	R
	205	555	0458		5077	1 Odocoileus virginianus	white-tailed deer	Lower incisor 1	L
	205	555	0458		5011	56 Osteichthyes	class bony fish	cranium unidentified	
	205	555	0458		5021	9 Osteichthyes	class bony fish	cranium unidentified	
	205	555	0458		5020	3 Osteichthyes	class bony fish	Vertebra	
	205	555	0458		5037	1 Perca flavescens	Yellow perch	operculum	R
	205	555	0458		5038	1 Perca flavescens	Yellow perch	angular	R
	205	555	0458		5036	1 Perca flavescens	Yellow perch	operculum	R
	205	555	0458		5035	1 Perca flavescens	Yellow perch	operculum	L
	205	555	0458		5034	1 Perca flavescens	Yellow perch	operculum	L
	205	555	0458		5016	7 Percidae	family perches	Vertebra	
	205	555	0458		5013	2 Salvelinus namaycush	lake trout	Vertebra	
	205	555	0458		5076	1 small mammal	e.g. squirrel	Vertebra	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
H03	205	555	0458		5069	1 <i>Tamias striatus</i>	eastern chipmunk	Tibia	R
	205	555	0458		5068	1 <i>Tamias striatus</i>	eastern chipmunk	Femur	R
	205	555	0458		5070	1 <i>Tamias striatus</i>	eastern chipmunk	Mandible	R
	235	525	0573		5341	2 <i>Accipenser fulvescens</i>	lake sturgeon	Cranium	
	235	525	0573		5261	1 <i>Accipenser fulvescens</i>	lake sturgeon	pectoral spine	
	235	525	0573		5262	8 <i>Accipenser fulvescens</i>	lake sturgeon	Cranium	
	235	525	0573		5263	3 <i>Accipenser fulvescens</i>	lake sturgeon	Cranium	
	235	525	0573		5267	1 <i>Ameiurus</i> sp.	black or brown bullhead	operculum	L
	235	525	0573		5268	1 <i>Ameiurus</i> sp.	black or brown bullhead	operculum	R
	235	525	0573		5269	1 <i>Ameiurus</i> sp.	black or brown bullhead	angular	R
	235	525	0573		5270	1 <i>Ameiurus</i> sp.	black or brown bullhead	cleithrum	R
	235	525	0573		5278	1 <i>Ameiurus</i> sp.	black or brown bullhead	cleithrum	L
	235	525	0573		5284	2 <i>Anguilla rostrata</i>	eel	Vertebra	
	235	525	0573		5302	2 Aves	class birds	unknown	
	235	525	0573		5312	1 <i>Castor canadensis</i>	beaver	Incisor	
	235	525	0573		5313	1 <i>Castor canadensis</i>	beaver	Lower incisor	?
	235	525	0573		5275	10 Catostomidae	family suckers	Vertebra	
	235	525	0573		5274	1 Catostomidae	family suckers	cleithrum	R
	235	525	0573		5286	1 Catostomidae	family suckers	angular	
	235	525	0573		5273	1 Catostomidae	family suckers	ceratohyal	L
	235	525	0573		5271	1 <i>Catostomus</i> sp.	white or longnose sucker	operculum	R
	235	525	0573		5351	1 <i>Chelonia</i>	turtles	Carapace	
	235	525	0573		5291	1 <i>Chelonia</i>	turtles	Cranium	
	235	525	0573		5293	6 <i>Chelonia</i>	turtles	Carapace or plastron	
	235	525	0573		5292	2 <i>Chelydra serpentina</i>	snapping turtle	Carapace or plastron	
	235	525	0573		5303	1 <i>Colaptes auratus</i>	northern flicker	Humerus	R
	235	525	0573		5279	7 <i>Coregonus</i> sp.	cisco or lake whitefish	Vertebra	
	235	525	0573		5280	2 Ictaluridae	family catfish and bullhea	Vertebra	
	235	525	0573		5311	3 large mammal	e.g. deer, bear	Long bone	
	235	525	0573		5321	1 <i>Marmota monax</i>	woodchuck	Ulna	L
	235	525	0573		5322	1 <i>Marmota monax</i>	woodchuck	Mandible	R
	235	525	0573		5323	1 <i>Marmota monax</i>	woodchuck	Cranium	R
	235	525	0573		5324	1 <i>Marmota monax</i>	woodchuck	Calcaneus	R

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	235	525	0573		5325	1 <i>Marmota monax</i>	woodchuck	Cranium	L
	235	525	0573		5319	1 <i>Martes pennanti</i>	fisher	Upper canine	R
	235	525	0573		5320	1 medium carnivore or mustell		Incisor	
	235	525	0573		5361	3 medium-large mammal	medium or large size	unknown	
	235	525	0573		5314	2 medium-large mammal	medium or large size	unknown	
	235	525	0573		5316	65 medium-large mammal	medium or large size	unknown	
	235	525	0573		5317	1 <i>Odocoileus virginianus</i>	white-tailed deer	Radius	R
	235	525	0573		5277	2 Osteichthyes	class bony fish	Vertebra	
	235	525	0573		5281	1 Osteichthyes	class bony fish	Vertebra	
	235	525	0573		5282	1 Osteichthyes	class bony fish	Vertebra	
	235	525	0573		5285	31 Osteichthyes	class bony fish	cranium unidentified	
	235	525	0573		5251	5 Pelecypoda	bivalves	valve	
	235	525	0573		5264	1 <i>Perca flavescens</i>	Yellow perch	dentary	R
	235	525	0573		5272	1 <i>Perca flavescens</i>	Yellow perch	ceratohyal	R
	235	525	0573		5265	1 <i>Perca flavescens</i>	Yellow perch	preoperculum	L
	235	525	0573		5266	1 <i>Perca flavescens</i>	Yellow perch	hyomandibular	R
	235	525	0573		5276	1 <i>Salvelinus namaycush</i>	lake trout	Vertebra	
	235	525	0573		5301	2 small mammal	e.g. squirrel	Long bone	
	235	525	0573		5326	2 small mammal	e.g. squirrel	Long bone	
	235	525	0573		5327	2 small mammal	e.g. squirrel	Caudal vertebra	x
	235	525	0573		5328	1 small mammal	e.g. squirrel	Cranium	
	235	525	0573		5329	1 small mammal	e.g. squirrel	Premolar or molar	
	235	525	0573		5315	6 small-medium mammal	small or medium size	unknown	
	235	525	0573		5283	1 <i>Stizostedion</i> sp.	walleye or sauger	Vertebra	
	235	525	0573		5331	1 <i>Tamias striatus</i>	eastern chipmunk	Cranium	R
	235	525	0573		5330	1 <i>Tamias striatus</i>	eastern chipmunk	Mandible	L
	235	525	0573		5332	2 <i>Tamias striatus</i>	eastern chipmunk	Cranium	x
	235	525	0573a	215	5371	1 Catostomidae	family suckers	Vertebra	
	235	525	0573a	215	5372	5 <i>Salvelinus namaycush</i>	lake trout	Vertebra	
	235	525	0573a	3	5391	1 Catostomidae	family suckers	Vertebra	
	235	525	0573a	3	5403	1 <i>Catostomus</i> sp.	white or longnose sucker	hyomandibular	R
	235	525	0573a	3	5401	2 Osteichthyes	class bony fish	cranium non-8	
	235	525	0573a	3	5402	1 <i>Perca flavescens</i>	Yellow perch	operculum	R
	235	525	0573a	3	5392	1 <i>Salvelinus namaycush</i>	lake trout	Vertebra	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
H04	235	525	0573a	4	5421	1 <i>Canis familiaris</i>	domestic dog	Metapodial	
	235	525	0573a	4	5411	2 <i>Osteichthyes</i>	class bony fish	cranium non-8	
	235	525	0573a	4	5412	3 <i>Salvelinus namaycush</i>	lake trout	Vertebra	
	235	525	0573a	6	5433	4 medium-large mammal	medium or large size	unknown	
	235	525	0573a	6	5432	2 medium-large mammal	medium or large size	Long bone	
	235	525	0573a	a	5381	1 <i>Catostomidae</i>	family suckers	Vertebra	
	250	530	0775	1	5091	1 <i>Aves/Mammalia</i>		unknown	
	250	530	0775	1	5121	1 large mammal	e.g. deer, bear	Long bone	
	250	530	0775	1	5092	1 large mammal	e.g. deer, bear	Long bone	
	250	530	0775	1	5094	2 large mammal	e.g. deer, bear	unknown	
	250	530	0775	1	5093	2 large mammal	e.g. deer, bear	Vertebra	
	250	530	0775	1	5111	2 <i>Mammalia</i>	class mammals	unknown	
	250	530	0775	1	5095	1 <i>Martes pennanti</i>	fisher	Humerus	L
	250	530	0775	1	5122	1 <i>Odocoileus virginianus</i>	white-tailed deer	Lower molar 3	R
	250	530	0775	1	5096	1 <i>Ondatra zibethicus</i>	muskrat	Sacral vertebra	x
	250	530	0775	1	5101	2 <i>Osteichthyes</i>	fish	cranium non-8	
	250	530	0775	1	5112	2 small mammal	e.g. squirrel	Bulla tympanica	
	250	530	0775	2	5171	1 <i>Castor canadensis</i>	beaver	Mandible	R
	250	530	0775	2	5138	1 <i>Castor canadensis</i>	beaver	Carpal	L
	250	530	0775	2	5147	1 <i>Castor canadensis</i>	beaver	Astragalus	L
	250	530	0775	2	5136	2 <i>Castor canadensis</i>	beaver	Front distal phalanx	
	250	530	0775	2	5152	1 <i>Castor canadensis</i>	beaver	Metatarsal IV	L
	250	530	0775	2	5166	1 <i>Castor canadensis</i>	beaver	sternabra 2	x
	250	530	0775	2	5167	1 <i>Castor canadensis</i>	beaver	Tibio-fibula	L
	250	530	0775	2	5168	1 <i>Castor canadensis</i>	beaver	Tibio-fibula	R
	250	530	0775	2	5139	1 <i>Castor canadensis</i>	beaver	Carpal	L
	250	530	0775	2	5170	1 <i>Castor canadensis</i>	beaver	Humerus	L
	250	530	0775	2	5137	1 <i>Castor canadensis</i>	beaver	front intermediate phalanx 4?	
	250	530	0775	2	5172	1 <i>Castor canadensis</i>	beaver	Lower molar 3?	R
	250	530	0775	2	5173	1 <i>Castor canadensis</i>	beaver	Mandible	R
	250	530	0775	2	5174	1 <i>Castor canadensis</i>	beaver	Tibio-fibula	R
	250	530	0775	2	5175	1 <i>Castor canadensis</i>	beaver	Tibio-fibula	R
	250	530	0775	2	5134	1 <i>Castor canadensis</i>	beaver	rib 4	R

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	250	530	0775	2	5135	1 <i>Castor canadensis</i>	beaver	Metacarpal III	L
	250	530	0775	2	5169	1 <i>Castor canadensis</i>	beaver	Humerus	R
	250	530	0775	2	5141	1 <i>Castor canadensis</i>	beaver	Carpal	R
	250	530	0775	2	5146	1 <i>Castor canadensis</i>	beaver	Calcaneus	R
	250	530	0775	2	5148	1 <i>Castor canadensis</i>	beaver	Metatarsal V	L
	250	530	0775	2	5149	1 <i>Castor canadensis</i>	beaver	Metatarsal IV	R
	250	530	0775	2	5151	1 <i>Castor canadensis</i>	beaver	Metatarsal IV	L
	250	530	0775	2	5140	1 <i>Castor canadensis</i>	beaver	Carpal	R
	250	530	0775	2	5153	1 <i>Castor canadensis</i>	beaver	Sacral vertebra 1,2,3	x
	250	530	0775	2	5154	1 <i>Castor canadensis</i>	beaver	sacral vertebra 4	x
	250	530	0775	2	5155	1 <i>Castor canadensis</i>	beaver	Ulna	R
	250	530	0775	2	5157	1 <i>Castor canadensis</i>	beaver	rib 6?	R
	250	530	0775	2	5158	1 <i>Castor canadensis</i>	beaver	Caudal vertebra 4?	x
	250	530	0775	2	5162	1 <i>Castor canadensis</i>	beaver	Lumbar vertebra	x
	250	530	0775	2	5159	1 <i>Castor canadensis</i>	beaver	Caudal vertebra	x
	250	530	0775	2	5161	1 <i>Castor canadensis</i>	beaver	Thoracic vertebra 10 or 11	x
	250	530	0775	2	5160	1 <i>Castor canadensis</i>	beaver	Thoracic vertebra 10 or 11	x
	250	530	0775	2	5150	1 <i>Castor canadensis</i>	beaver	Radius	R
	250	530	0775	2	5156	1 <i>Castor canadensis</i>	beaver	Ulna	L
	250	530	0775	2	5180	1 <i>Lutra canadensis</i>	river otter	Metatarsal III	L
	250	530	0775	2	5181	1 medium mammal	e.g. beaver, fox, dog	Metapodial	?
	250	530	0775	2	5177	1 medium mammal	e.g. beaver, fox, dog	unknown	
	250	530	0775	2	5176	5 medium mammal	e.g. beaver, fox, dog	unknown	
	250	530	0775	2	5165	1 medium-large mammal	medium or large size	sternebra	
	250	530	0775	2	5191	1 medium-large mammal	medium or large size	unknown	
	250	530	0775	2	5164	8 medium-large mammal	medium or large size	Vertebra	x
	250	530	0775	2	5163	3 medium-large mammal	medium or large size	Vertebra	x
	250	530	0775	2	5145	4 medium-large mammal	medium or large size	Long bone	
	250	530	0775	2	5179	1 <i>Odocoileus virginianus</i>	white-tailed deer	Proximal phalanx digit II or V?	
	250	530	0775	2	5133	33 small-medium mammal	small or medium size	Rib	
	250	530	0775	2	5132	51 small-medium mammal	small or medium size	unknown	
	250	530	0775	2	5131	12 small-medium mammal	small or medium size	Rib	
	250	530	0775	2	5142	3 small-medium mammal	small or medium size	hand or foot	
	250	530	0775	2	5143	1 small-medium mammal	small or medium size	Intermediate Phalanx	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	250	530	0775	2	5144	45 small-medium mammal	small or medium size	unknown	
	250	530	0775	2	5178	1 small-medium mammal	small or medium size	Proximal Phalanx	?
	250	530	0775	2	5201	2 small-medium mammal	small or medium size	Long bone	
	250	530	0775	2	5202	4 small-medium mammal	small or medium size	unknown	
	250	530	0775	3	5211	1 medium-large mammal	medium or large size	unknown	
	250	530	0775	3	5221	1 <i>Salvelinus namaycush</i>	lake trout	Vertebra	
	250	530	0775	4	5233	1 <i>Castor canadensis</i>	beaver	Incisor	?
	250	530	0775	4	5231	1 <i>Corvus corax</i>	raven	Carpometacarpus	L
	250	530	0775	4	5234	5 extra-small mammal	e.g. vole, mouse	Long bone	?
	250	530	0775	4	5238	1 Lagomorpha	order hares and rabbits	Humerus	L
	250	530	0775	4	5232	2 large mammal	e.g. deer, bear	Long bone	
	250	530	0775	4	5241	1 medium-large mammal	medium or large size	Long bone?	
	250	530	0775	4	5237	1 medium-large mammal	medium or large size	unknown	
	250	530	0775	4	5235	9 small mammal	e.g. squirrel	unknown	
	250	530	0775	4	5236	1 small mammal	e.g. squirrel	Long bone	
	255	515	0686		5083	12 Osteichthyes	class bony fish	cranium unidentified	
	255	515	0686		5082	2 Osteichthyes	class bony fish	Vertebra	
	255	515	0686		5081	38 <i>Salvelinus namaycush</i>	lake trout	Vertebra	
	255	530	0806	3	6237	1 <i>Ameiurus</i> sp.	black or brown bullhead	angular	R
	255	530	0806	3	6228	1 <i>Ameiurus</i> sp.	black or brown bullhead	Vertebra	
	255	530	0806	3	6238	1 <i>Ameiurus</i> sp.	black or brown bullhead	hyomandibular	L
	255	530	0806	3	6242	1 <i>Ameiurus</i> sp.	black or brown bullhead	cleithrum	L
	255	530	0806	3	6241	2 <i>Ameiurus</i> sp.	black or brown bullhead	ceratohyal	R
	255	530	0806	3	6236	1 <i>Ameiurus</i> sp.	black or brown bullhead	angular	R
	255	530	0806	3	6235	1 <i>Ameiurus</i> sp.	black or brown bullhead	dentary	R
	255	530	0806	3	6240	1 <i>Ameiurus</i> sp.	black or brown bullhead	hyomandibular	R
	255	530	0806	3	6239	1 <i>Ameiurus</i> sp.	black or brown bullhead	hyomandibular	R
	255	530	0806	3	6272	1 <i>Anas</i> sp.	puddling duck sp.	Ulna	L
	255	530	0806	3	6271	1 <i>Anas</i> sp.	puddling duck sp.	Coracoid	R
	255	530	0806	3	6273	3 Anatidae - duck size	family ducks	Vertebra	
	255	530	0806	3	6275	1 Aves chicken/duck size	class birds	Coracoid	
	255	530	0806	3	6274	2 Aves chicken/duck size	class birds	Vertebra	
	255	530	0806	3	6288	1 <i>Canis familiaris</i>	domestic dog	Calcaneus	L
	255	530	0806	3	6224	5 Catostomidae	family suckers	Vertebra	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	255	530	0806	3	6233	1 Catostomidae	family suckers	cleithrum	R
	255	530	0806	3	6231	4 Catostomidae	family suckers	Vertebra	
	255	530	0806	3	6234	1 Catostomus sp.	white or longnose sucker	hyomandibular	R
	255	530	0806	3	6281	1 Cervidae deer/wapiti size	deer	Antler	
	255	530	0806	3	6226	1 Coregonus sp.	cisco or lake whitefish	Vertebra	
	255	530	0806	3	6232	1 Esox lucius/masquinongy	large Esocidae	angular	R
	255	530	0806	3	6243	1 Ictaluridae	family catfish and bullhea	cleithrum	R
	255	530	0806	3	6282	2 large mammal	e.g. deer, bear	Long bone	
	255	530	0806	3	6285	1 medium mammal	e.g. beaver, fox, dog	rib?	
	255	530	0806	3	6283	3 medium-large mammal	medium or large size	Long bone	
	255	530	0806	3	6221	9 Osteichthyes	class bony fish	rib, spine, branchial, pterigyoph	
	255	530	0806	3	6230	1 Osteichthyes	class bony fish	Vertebra	
	255	530	0806	3	6223	23 Osteichthyes	class bony fish	cranium non-8	
	255	530	0806	3	6244	3 Osteichthyes	class bony fish	Vertebra	
	255	530	0806	3	6222	33 Osteichthyes	class bony fish	cranium unidentified	
	255	530	0806	3	6225	1 Osteichthyes	class bony fish	Vertebra	
	255	530	0806	3	6261	1 Pelecypoda	bivalves	valve	
	255	530	0806	3	6246	1 Perca flavescens	Yellow perch	angular	R
	255	530	0806	3	6254	1 Perca flavescens	Yellow perch	quadrate	R
	255	530	0806	3	6253	1 Perca flavescens	Yellow perch	cleithrum	R
	255	530	0806	3	6252	1 Perca flavescens	Yellow perch	cleithrum	L
	255	530	0806	3	6251	1 Perca flavescens	Yellow perch	cleithrum	L
	255	530	0806	3	6250	1 Perca flavescens	Yellow perch	cleithrum	L
	255	530	0806	3	6249	1 Perca flavescens	Yellow perch	cleithrum	L
	255	530	0806	3	6248	1 Perca flavescens	Yellow perch	operculum	R
	255	530	0806	3	6245	1 Perca flavescens	Yellow perch	dentary	R
	255	530	0806	3	6247	1 Perca flavescens	Yellow perch	ceratohyal	R
	255	530	0806	3	6255	1 Perca flavescens	Yellow perch	quadrate	R
	255	530	0806	3	6258	1 Perca flavescens	Yellow perch	quadrate	L
	255	530	0806	3	6256	1 Perca flavescens	Yellow perch	quadrate	R
	255	530	0806	3	6257	1 Perca flavescens	Yellow perch	quadrate	L
	255	530	0806	3	6229	1 Perciformes sm.	order perches and sunfish	Vertebra	
	255	530	0806	3	6227	7 Salvelinus namaycush	lake trout	Vertebra	
	255	530	0806	3	6284	1 small-medium mammal	small or medium size	Bulla tympanica	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	255	530	0806	3	6287	1 <i>Tamias striatus</i>	eastern chipmunk	Occipital	
	255	530	0806	3	6286	1 <i>Tamias striatus</i>	eastern chipmunk	Mandible	
	255	530	0806	4	6356	1 <i>Ameiurus</i> sp.	black or brown bullhead	operculum	R
	255	530	0806	4	6352	2 <i>Anguilla rostrata</i>	eel	Vertebra	
	255	530	0806	4	6331	1 Aves pigeon size	class birds	Long bone	
	255	530	0806	4	6391	2 Aves pigeon size	class birds	Long bone	?
	255	530	0806	4	6402	1 <i>Canis familiaris</i>	domestic dog	Caudal vertebra, end-series	x
	255	530	0806	4	6394	1 <i>Canis familiaris</i>	domestic dog	Cervical vertebra 2	x
	255	530	0806	4	6336	1 <i>Canis familiaris</i>	domestic dog	lumbar vertebra 5?	x
	255	530	0806	4	6411	1 <i>Castor canadensis</i>	beaver	Incisor	?
	255	530	0806	4	6313	2 Catostomidae	family suckers	Vertebra	
	255	530	0806	4	6291	4 Catostomidae	family suckers	Vertebra	
	255	530	0806	4	6347	22 Catostomidae	family suckers	Vertebra	
	255	530	0806	4	6316	1 Catostomidae	family suckers	Vertebra	
	255	530	0806	4	6322	1 <i>catostomus commersoni</i>	white sucker	operculum	L
	255	530	0806	4	6359	1 <i>Catostomus</i> sp.	white or longnose sucker	cleithrum	L
	255	530	0806	4	6401	1 <i>Chelydra serpentina</i>	snapping turtle	Carapace	?
	255	530	0806	4	6312	2 <i>Coregonus</i> sp.	cisco or lake whitefish	Vertebra	
	255	530	0806	4	6346	4 <i>Coregonus</i> sp.	cisco or lake whitefish	Vertebra	
	255	530	0806	4	6351	6 Cypriniformes	order cyprinids	Vertebra	
	255	530	0806	4	6301	1 <i>Elliptio</i> sp.	family freshwater bivalve	valve	
	255	530	0806	4	6357	1 <i>Esox lucius/masquinongy</i>	large Esocidae	cleithrum	R
	255	530	0806	4	6358	1 <i>Esox lucius/masquinongy</i>	large Esocidae	cleithrum	L
	255	530	0806	4	6360	1 <i>Esox lucius/masquinongy</i>	large Esocidae	hyomandibular	L
	255	530	0806	4	6355	1 <i>Esox lucius/masquinongy</i>	large Esocidae	dentary	R
	255	530	0806	4	6317	1 Ictaluridae	family catfish and bullhea	vertebra, weberian	
	255	530	0806	4	6354	1 Ictaluridae	family catfish and bullhea	vertebra, weberian	
	255	530	0806	4	6335	1 <i>Marmota monax</i>	woodchuck	Upper incisor	R
	255	530	0806	4	6403	1 medium-large mammal	medium or large size	cranium?	x
	255	530	0806	4	6404	1 medium-large mammal	medium or large size	Mandible	
	255	530	0806	4	6348	3 Osteichthyes	class bony fish	Vertebra	
	255	530	0806	4	6321	6 Osteichthyes	class bony fish	cranium non-8	
	255	530	0806	4	6320	9 Osteichthyes	class bony fish	rib, spine, branchial, pterigyoph	
	255	530	0806	4	6349	1 Osteichthyes	class bony fish	Vertebra	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	255	530	0806	4	6319	15 Osteichthyes	class bony fish	cranium unidentified	
	255	530	0806	4	6343	8 Osteichthyes	class bony fish	cranium non-8	
	255	530	0806	4	6315	5 Osteichthyes	class bony fish	Vertebra	
	255	530	0806	4	6342	20 Osteichthyes	class bony fish	cranium unidentified	
	255	530	0806	4	6314	4 Osteichthyes	class bony fish	Vertebra	
	255	530	0806	4	6341	6 Osteichthyes	class bony fish	rib, spine, branchial, pterigyoph	
	255	530	0806	4	6292	1 Osteichthyes	class bony fish	unknown	
	255	530	0806	4	6353	1 Osteichthyes	class bony fish	Vertebra	
	255	530	0806	4	6381	1 Pelecypoda	bivalves	valve	?
	255	530	0806	4	6378	1 Perca flavescens	Yellow perch	operculum	R
	255	530	0806	4	6377	1 Perca flavescens	Yellow perch	operculum	R
	255	530	0806	4	6325	1 Perca flavescens	Yellow perch	dentary	L
	255	530	0806	4	6328	1 Perca flavescens	Yellow perch	ceratohyal	R
	255	530	0806	4	6368	1 Perca flavescens	Yellow perch	dentary	R
	255	530	0806	4	6369	1 Perca flavescens	Yellow perch	dentary	L
	255	530	0806	4	6374	1 Perca flavescens	Yellow perch	operculum	L
	255	530	0806	4	6324	1 Perca flavescens	Yellow perch	cleithrum	L
	255	530	0806	4	6326	1 Perca flavescens	Yellow perch	cleithrum	R
	255	530	0806	4	6327	1 Perca flavescens	Yellow perch	ceratohyal	R
	255	530	0806	4	6367	1 Perca flavescens	Yellow perch	ceratohyal	L
	255	530	0806	4	6365	1 Perca flavescens	Yellow perch	angular	R
	255	530	0806	4	6375	1 Perca flavescens	Yellow perch	operculum	L
	255	530	0806	4	6329	1 Perca flavescens	Yellow perch	angular	R
	255	530	0806	4	6363	1 Perca flavescens	Yellow perch	cleithrum	L
	255	530	0806	4	6364	1 Perca flavescens	Yellow perch	hyomandibular	L
	255	530	0806	4	6362	1 Perca flavescens	Yellow perch	cleithrum	L
	255	530	0806	4	6323	1 Perca flavescens	Yellow perch	cleithrum	L
	255	530	0806	4	6372	1 Perca flavescens	Yellow perch	operculum	L
	255	530	0806	4	6366	1 Perca flavescens	Yellow perch	angular	L
	255	530	0806	4	6361	1 Perca flavescens	Yellow perch	cleithrum	L
	255	530	0806	4	6371	1 Perca flavescens	Yellow perch	dentary	R
	255	530	0806	4	6370	1 Perca flavescens	Yellow perch	dentary	L
	255	530	0806	4	6330	1 Perca flavescens	Yellow perch	ceratohyal	L
	255	530	0806	4	6373	1 Perca flavescens	Yellow perch	operculum	L

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
H07	255	530	0806	4	6344	5 Salvelinus namaycush	lake trout	Vertebra	
	255	530	0806	4	6345	3 Salvelinus namaycush	lake trout	Vertebra	
	255	530	0806	4	6311	11 Salvelinus namaycush	lake trout	Vertebra	
	255	530	0806	4	6318	3 Salvelinus namaycush	lake trout	Vertebra	
	255	530	0806	4	6350	1 Salvelinus namaycush	lake trout	Vertebra	
	255	530	0806	4	6401	1 small-medium mammal	small or medium size	Cranium	x
	255	530	0806	4	6400	1 small-medium mammal	small or medium size	Long bone	?
	255	530	0806	4	6399	1 small-medium mammal	small or medium size	Long bone	?
	255	530	0806	4	6398	1 Tamias striatus	eastern chipmunk	Tibia	R
	255	530	0806	4	6396	1 Tamias striatus	eastern chipmunk	Mandible	R
	255	530	0806	4	6395	1 Tamias striatus	eastern chipmunk	Cranium	R
	255	530	0806	4	6293	1 Vulpes/Urocyon	fox	upper premolar 4?	L
Midden 1	480	185	2077		5492	1 large mammal	e.g. deer, bear	Long bone	
	480	185	2077		5491	1 Odocoileus virginianus	white-tailed deer	Cervical vertebra 6	
	480	185	2077		5493	1 small mammal	e.g. squirrel	unknown	
	480	185	2077		5495	1 Ursus americanus	black bear	Metatarsal II	L
	480	185	2077		5496	1 Ursus americanus	black bear	Metatarsal V	L
	480	185	2077		5494	1 Ursus americanus	black bear	Fourth tarsal	L
Midden 1	198	503			5602	1 Ameiurus sp.	black or brown bullhead	angular	R
	198	503			5611	1 Chelonia	turtles	Carapace	
	198	503			5612	1 Chelonia	turtles	Carapace	
	198	503			5621	1 Mammalia	class mammals	unknown	
	198	503			5622	1 Mammalia	class mammals	cranium?	
	198	503			5623	1 medium-large carnivore		toothrow?	
	198	503			5631	1 Rana catesbeiana	bullfrog	Humerus	L
	198	503			5601	1 Salvelinus namaycush	lake trout	Vertebra	x
	198	506			5641	1 Ameiurus sp.	black or brown bullhead	hyomandibular	L
	198	506			5651	1 medium mammal	e.g. beaver, fox, dog	Long bone	
	199	500			5661	2 medium-large mammal	medium or large size	unknown	
	199	504			5672	1 Coregonus sp.	cisco or lake whitefish	Vertebra	
	199	504			5671	1 Salvelinus namaycush	lake trout	Vertebra	
	200	504			5681	1 Aves goose/turkey size	class birds	Long bone	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
Midden 2	202	504		5691	1	medium-large mammal	medium or large size	unknown	
	203	503		5701	1	Aythya sp.	duck	Coracoid	
	207	505		5721	1	class unknown		unknown	
	209	505		5731	1	medium mammal	e.g. beaver, fox, dog	Long bone	
				6016	2	Aves	class birds	Long bone	
				6007	1	Aves/Mammalia		unknown	
				6019	1	Canis familiaris	domestic dog	Metacarpal II	R
				6017	1	Canis familiaris	domestic dog	Ulna	R
				6018	1	Canis familiaris	domestic dog	Proximal Phalanx	?
				6020	1	Canis familiaris	domestic dog	Rib 11 or 12	R
				6021	1	Canis familiaris	domestic dog	rib mid-series	L
				6651	1	Canis lupus	grey wolf	Maxilla	L
				6650	1	Canis lupus	grey wolf	Mandible	L
				6652	1	Canis sp.	dog	Canine	
				6654	1	Canis sp.	dog	cervical vertebra 1	
				5993	1	Chelonia	turtles	Carapace	
				6631	1	Chrysemys picta	painted turtle	Carapace	
				6014	1	large mammal	e.g. deer, bear	Long bone?	
				6006	1	large mammal	e.g. deer, bear	unknown	
				6649	1	Mammalia	class mammals	unknown	
				6655	1	medium mammal	e.g. beaver, fox, dog	Vertebra	
				6653	1	medium mammal	e.g. beaver, fox, dog	Incisor?	
				6022	1	medium mammal	e.g. beaver, fox, dog	Vertebra	
				6647	1	medium mammal	e.g. beaver, fox, dog	cranium?	
				6644	1	medium mammal	e.g. beaver, fox, dog	Rib	
				6013	1	medium mammal	e.g. beaver, fox, dog	Long bone	
				6648	1	medium mammal	e.g. beaver, fox, dog	Vertebra	
				6015	1	medium mammal	e.g. beaver, fox, dog	phalanx	
				6641	4	medium-large mammal	medium or large size	unknown	
				6011	1	medium-large mammal	medium or large size	unknown	
				6004	7	medium-large mammal	medium or large size	unknown	
				6642	6	medium-large mammal	medium or large size	unknown	
				6012	2	medium-large mammal	medium or large size	unknown	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
				6646	1	medium-large mammal	medium or large size	unknown	
				6623	1	Osteichthyes	class bony fish	Vertebra	
				6626	1	Perca flavescens	Yellow perch	cleithrum	
				6627	1	Perca flavescens	Yellow perch	cleithrum	
				6624	1	Salmonidae	family salmons	Vertebra	
				6625	1	Salvelinus namaycush	lake trout	Vertebra	
				6645	3	small-medium mammal	small or medium size	Long bone	
				6005	1	small-medium mammal	small or medium size	rib?	
				6643	1	small-medium mammal	small or medium size	Rib	
				6001	1	Tamias striatus	eastern chipmunk	Mandible	R
				6002	1	Tamias striatus	eastern chipmunk	Mandible	L
				6003	1	Tamias striatus	eastern chipmunk	Mandible	R
156	524			5741	1	medium-large carnivore		cranium or mandible?	
156	525			5751	1	Ursus americanus	black bear	Lower molar 2	R
156	526			5761	2	Mammalia	class mammals	unknown	
156	526			5771	1	Ondatra zibethicus	muskrat	Upper incisor	?
156	527			5782	1	Martes americana	American marten	Mandible	R
156	527			5781	1	medium mammal	e.g. beaver, fox, dog	Long bone	
156	528			5793	1	Canis familiaris	domestic dog	Intermediate Phalanx	x
156	528			5791	1	Ondatra zibethicus	muskrat	Tibio-fibula	L
156	528			5792	1	small mammal	e.g. squirrel	Long bone	
157	526			5801	2	Pelecypoda	bivalves	valve	
157	526			5811	1	Ursus americanus	black bear	Lower molar 3	R
157	527			5822	1	Canis familiaris	domestic dog	Proximal Phalanx	?
157	527			5821	1	medium-large mammal	medium or large size	cranium or mandible	
157	528			5831	1	Canis familiaris	domestic dog	Astragalus	R
157	530			5844	1	Canis familiaris	domestic dog	Metapodial	
157	530			5841	1	medium mammal	e.g. beaver, fox, dog	vertebra?	
157	530			5843	3	medium-large mammal	medium or large size	rib?	
157	530			5842	1	medium-large mammal	medium or large size	Long bone	
158	527			5853	1	Canis familiaris	domestic dog	Cervical vertebra 1	
158	527			5851	2	large mammal	e.g. deer, bear	unknown	
158	527			5852	1	large mammal	e.g. deer, bear	Long bone	
158	527			5854	1	medium mammal	e.g. beaver, fox, dog	Vertebra	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	158	528		5871	1	Aves/Mammalia		unknown	
	158	528		5881	1	Canis familiaris	domestic dog	Metacarpal I	L
	158	528		5880	1	Canis familiaris	domestic dog	Proximal Phalanx	
	158	528		5879	1	Canis familiaris	domestic dog	Intermediate Phalanx	
	158	528		5878	1	Canis familiaris	domestic dog	Caudal vertebra	
	158	528		5862	1	Catostomidae	family suckers	Vertebra	
	158	528		5873	3	large mammal	e.g. deer, bear	Long bone	
	158	528		5876	3	medium mammal	e.g. beaver, fox, dog	Vertebra	
	158	528		5874	2	medium mammal	e.g. beaver, fox, dog	Rib	
	158	528		5875	1	medium-large mammal	medium or large size	unknown	
	158	528		5872	10	medium-large mammal	medium or large size	unknown	
	158	528		5863	1	Osteichthyes	class bony fish	cranium unidentified	
	158	528		5861	2	Salvelinus namaycush	lake trout	Vertebra	
	158	528		5877	1	small carnivore		Premolar or molar	
	158	528		5882	1	small mammal	e.g. squirrel	Bulla tympanica	
	158	529		5891	1	medium mammal	e.g. beaver, fox, dog	Long bone	
	158	531		5901	1	Castor canadensis	beaver	Incisor	
	158	531		5903	1	Castor canadensis	beaver	Femur	L
	158	531		5902	1	medium-large mammal	medium or large size	unknown	
	159	527		5912	1	Canis familiaris	domestic dog	Proximal Phalanx	
	159	527		5911	1	medium-large mammal	medium or large size	Long bone	
	159	528		5926	1	Accipenser fulvescens	lake sturgeon	scute	
	159	528		5938	1	Canis familiaris	domestic dog	Proximal Phalanx	?
	159	528		5939	1	Canis familiaris	domestic dog	Calcaneus	R
	159	528		5937	1	Canis familiaris	domestic dog	Mandible	L
	159	528		5940	1	Canis familiaris	domestic dog	thoracic vertebra front of series	
	159	528		5921	3	Catostomidae	family suckers	Vertebra	
	159	528		5922	2	Coregonus sp.	cisco or lake whitefish	Vertebra	
	159	528		5931	1	large mammal	e.g. deer, bear	Long bone	?
	159	528		5942	1	medium mammal	e.g. beaver, fox, dog	scapula?	
	159	528		5934	1	medium mammal	e.g. beaver, fox, dog	unknown	
	159	528		5936	3	medium mammal	e.g. beaver, fox, dog	Vertebra	
	159	528		5932	2	medium-large mammal	medium or large size	Long bone	
	159	528		5933	1	medium-large mammal	medium or large size	Long bone	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	159	528		5935	9	medium-large mammal	medium or large size	unknown	
	159	528		5941	1	Odocoileus virginianus	white-tailed deer	Tarsal 2 + 3	R
	159	528		5923	2	Osteichthyes	class bony fish	Vertebra	
	159	528		5924	8	Osteichthyes	class bony fish	cranium unidentified	
	159	528		5925	1	Perca flavescens	Yellow perch	angular	L
	159	533		6601	1	Pelecypoda	bivalves	valve	
	159	534		6611	1	medium-large mammal	medium or large size	unknown	
	160	529		6622	2	Catostomidae	family suckers	Vertebra	
	160	529		6621	3	Osteichthyes	class bony fish	cranium unidentified	
	161	531		5968	1	Accipenser fulvescens	lake sturgeon	scute	
	161	531		5965	1	Ameiurus sp.	black or brown bullhead	quadrate	L
	161	531		5966	1	Ameiurus sp.	black or brown bullhead	hyomandibular	L
	161	531		5967	1	Ameiurus sp.	black or brown bullhead	ceratohyal	R
	161	531		5953	21	Catostomidae	family suckers	Vertebra	
	161	531		5982	1	Catostomus sp.	white or longnose sucker	operculum	L
	161	531		5983	1	Catostomus sp.	white or longnose sucker	hyomandibular	L
	161	531		5991	3	Chelonia	turtles	Carapace	
	161	531		5992	2	Chelonia	turtles	Carapace	
	161	531		5954	1	Coregonus sp.	cisco or lake whitefish	Vertebra	
	161	531		5952	1	Fossaria sp.	molluscs	valve	
	161	531		5955	2	Ictaluridae	family catfish and bullhea	Vertebra	
	161	531		5985	1	Lepomis sp.	bluegill or pumpkinseed	cleithrum	R
	161	531		5981	1	Micropterus sp.	small- or largemouth bass	quadrate	R
	161	531		5986	1	Micropterus sp.	small- or largemouth bass	cleithrum	L
	161	531		5958	1	Osteichthyes	class bony fish	Vertebra	
	161	531		5956	8	Osteichthyes	class bony fish	Vertebra	
	161	531		5964	21	Osteichthyes	class bony fish	cranium unidentified	
	161	531		5963	24	Osteichthyes	class bony fish	cranium non-8	
	161	531		5962	5	Osteichthyes	class bony fish	rib, spine, branchial, pterigyoph	
	161	531		5960	1	Osteichthyes	class bony fish	Vertebra	
	161	531		5951	1	Pelecypoda	bivalves	valve	
	161	531		5976	1	Perca flavescens	Yellow perch	hyomandibular	L
	161	531		5973	1	Perca flavescens	Yellow perch	dentary	R
	161	531		5984	1	Perca flavescens	Yellow perch	cleithrum	R

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	161	531		5980	1	Perca flavescens	Yellow perch	quadrate	R
	161	531		5979	1	Perca flavescens	Yellow perch	hyomandibular	L
	161	531		5978	1	Perca flavescens	Yellow perch	preoperculum	L
	161	531		5975	1	Perca flavescens	Yellow perch	cleithrum	R
	161	531		5972	1	Perca flavescens	Yellow perch	angular	R
	161	531		5971	1	Perca flavescens	Yellow perch	angular	R
	161	531		5970	1	Perca flavescens	Yellow perch	operculum	R
	161	531		5969	1	Perca flavescens	Yellow perch	operculum	R
	161	531		5974	1	Perca flavescens	Yellow perch	cleithrum	R
	161	531		5977	1	Perca flavescens	Yellow perch	preoperculum	R
	161	531		5987	1	Perciformes	order perches and sunfish	ceratohyal	L
	161	531		5959	2	Salmonidae	family salmon	Vertebra	
	161	531		5961	1	Stizostedion sp.	walleye or sauger	Vertebra	
	161	531		5957	6	Stizostedion sp.	walleye or sauger	Vertebra	
	Midden 3								
	187	474		6445	1	Ameiurus sp.	black or brown bullhead	hyomandibular	R
	187	474		6452	1	Bonasa umbellus	ruffed grouse	Tibiotarsus	
	187	474		6451	1	Bonasa umbellus	ruffed grouse	Humerus	
	187	474		6442	1	Catostomidae	family suckers	vertebra, weberian	
	187	474		6434	17	Catostomidae	family suckers	Vertebra	
	187	474		6443	1	Catostomidae	family suckers	cleithrum	L
	187	474		6446	1	Catostomus sp.	white or longnose sucker	hyomandibular	L
	187	474		6444	1	Catostomus sp.	white or longnose sucker	quadrate	L
	187	474		6465	1	class unknown		unknown	
	187	474		6433	1	Coregonus sp.	cisco or lake whitefish	Vertebra	
	187	474		6435	5	Cypriniformes	order cyprinids	Vertebra	
	187	474		6422	1	Elliptio sp.	family freshwater bivalve	valve	L
	187	474		6423	1	Fossaria sp.	molluscs	valve	
	187	474		6461	1	large mammal	e.g. deer, bear	Long bone	
	187	474		6464	2	medium mammal	e.g. beaver, fox, dog	rib?	
	187	474		6462	1	medium-large mammal	medium or large size	scapula?	
	187	474		6431	13	Osteichthyes	class bony fish	cranium unidentified	
	187	474		6436	5	Osteichthyes	class bony fish	Vertebra	
	187	474		6438	10	Osteichthyes	class bony fish	cranium non-8	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	187	474		6437	5	Osteichthyes	class bony fish	rib, spine, branchial, pterigyoph	
	187	474		6421	3	Pelecypoda	bivalves	valve	
	187	474		6441	1	Perca flavescens	Yellow perch	preoperculum	R
	187	474		6439	1	Perca flavescens	Yellow perch	dentary	L
	187	474		6440	1	Perca flavescens	Yellow perch	angular	L
	187	474		6432	11	Salvelinus namaycush	lake trout	Vertebra	
	187	474		6463	2	small mammal	e.g. squirrel	Cranium	
	187	474		6447	1	Stizostedion sp.	walleye or sauger	quadrate	
	188	475		6483	1	Catostomidae	family suckers	cleithrum	R
	188	475		6492	1	Catostomidae	family suckers	Vertebra	
	188	475		6482	7	Catostomidae	family suckers	Vertebra	
	188	475		6491	2	Chrysemys picta	painted turtle	Carapace	
	188	475		6488	2	class unknown		unknown	
	188	475		6493	1	Esox lucius/masquinongy	large Esocidae	Vertebra	
	188	475		6503	2	large mammal	e.g. deer, bear	Long bone	
	188	475		6506	1	Lepus americanus	snowshoe hare	Cranium	L
	188	475		6501	1	medium carnivore		Premolar or molar	
	188	475		6505	2	medium mammal	e.g. beaver, fox, dog	unknown	
	188	475		6504	1	medium-large mammal	medium or large size	Long bone	
	188	475		6485	1	Osteichthyes	class bony fish	cranium unidentified	
	188	475		6494	2	Osteichthyes	class bony fish	cranium non-8	
	188	475		6486	1	Osteichthyes	class bony fish	cranium non-8	
	188	475		6495	1	Osteichthyes	class bony fish	cranium unidentified	
	188	475		6484	1	Osteichthyes	class bony fish	rib, spine, branchial, pterigyoph	
	188	475		6471	1	Pelecypoda	bivalves	valve	
	188	475		6481	2	Salvelinus namaycush	lake trout	Vertebra	
	188	475		6489	1	Sciuridae	squirrel	Occipital	
	188	475		6490	1	small mammal	e.g. squirrel	Cranium	
	188	475		6502	1	small mammal	e.g. squirrel	cranium?	
	188	475		6487	1	Ursus americanus	black bear	Long bone	
	189	476		6531	1	Accipiter/Buteo sp.	hawk	Furculum	x
	189	476		6522	1	Canis familiaris	domestic dog	thoracic vertebra 13?	
	189	476		6512	1	Catostomidae	family suckers	Vertebra	
	189	476		6582	1	Chelonia	turtles	Long bone	

CONTEXT	UNIT	FN	QUAD	CATNO	NISP	BINOMIAL NAME	COMMON NAME	ELEMENT	SIDE
	189	476		6513	1	Cypriniformes	order cyprinids	Vertebra	
	189	476		6592	1	large mammal	e.g. deer, bear	Long bone	
	189	476		6521	1	medium-large mammal	medium or large size	unknown	
	189	476		6516	1	Osteichthyes	class bony fish	cranium unidentified	
	189	476		6514	1	Osteichthyes	class bony fish	rib, spine, branchial, pterigyoph	
	189	476		6515	1	Osteichthyes	class bony fish	cranium non-8	
	189	476		6511	2	Salvelinus namaycush	lake trout	Vertebra	
	189	476		6523	1	small-medium mammal	small or medium size	Metapodial	
	190	475		6561	1	Aves pigeon size	class birds	Long bone	
	190	475		6551	3	Catostomidae	family suckers	Vertebra	
	190	475		6572	1	large mammal	e.g. deer, bear	Long bone	
	190	475		6574	1	medium-large mammal	medium or large size	Long bone	
	190	475		6573	1	Odocoileus virginianus	white-tailed deer	Carpal 2 + 3	L
	190	475		6541	2	Pelecypoda	bivalves	valve	
	190	475		6552	1	Perciformes	order perches and sunfish	quadrate	
	192	475		6581	1	Chrysemys picta	painted turtle	Carapace	L

APPENDIX J: FISH HABITAT AND BEHAVIOUR



Table 7. Taxonomy, biology and ecology of the major fish families.

	Mature cm	Max. cm	Spawning season*	Spawning habitat	Normal habitat	Behaviour	Comments	Vert.
Acipenseridae (Sturgeons)								
<i>Acipenser fulvescens</i> lake sturgeon	90	200	100001	river or lake over rocks at up to 5 m and 14-15 C	deep, cool lake or river	bottom feeder, moves into deeper water in summer, active all winter, migratory, caught with spear or gill net	osteology extremely distinctive	
Salmonidae (Trout)								
<i>Salvelinus namaycush</i> lake trout	40	50	0000	open shoreline or promontory of lake over angular cobble and rubble at up to 36 m and 14-9 C	deep, cold lake	dispersed in winter, at lake margin at ice breakup; moves into deeper water in summer; caught by gill or seine net, spearing, angling; spawns at night during 9-16 day period	hybridizes with <i>C. clupeaformis</i> ; great variability in morphology	61-69
<i>Coregonus artedii</i> lake herring	21	30		lake shallows over gravel or stone at up to 12 m and 5-3 C	deep, cold lake	schooling; moves into deeper water in summer; caught by gill or seine net; spawns at night	hybridizes with <i>C. clupeaformis</i> ; great variability in morphology	50-63
<i>Coregonus clupeaformis</i> lake whitefish	40?	59		lake shallows over stone or sand at up to 9 m and 8-3 C	deep, cold lake	bottom feeder, schooling; moves into deep water in summer; caught by gill or seine net, spearing and angling; spawns at night	hybridizes with <i>C. artedii</i> ; dwarf form exists sympatrically	55-64
Esocidae (Pikes)								
<i>Esox americanus</i> grass pickerel	14	33	ADAMT	stream or marsh over vegetation at <1 m and 7-12 C	shallow, very warm stream or pond	low oxygen tolerant	hybridizes with <i>E. lucius</i> ; status in area uncertain	42-51
<i>Esox lucius</i> northern pike	46	114	AMT	floodplain or marsh over vegetation at <1 m and 4-11 C	shallow, warm, clear, slow, vegetated river or weedy bay	some fall spawning, moves into cooler water in summer, caught by angling, wedging in gill net or spear (large individuals)	hybridizes with other <i>Esox</i> ; status in pre-1920 Lake Simcoe uncertain	57-65
<i>Esox masquinongy</i> muskelunge	59	183	AMH	floodplain over vegetation at <1 m and 9-15 C	shallow, warm, vegetated lake, bay or slow river	solitary and sedentary, caught by spear, angling or gill net	hybridizes with <i>E. lucius</i>	64-66
Catostomidae (Suckers)								
<i>Catostomus commersoni</i> longnose sucker	33?	52	AN00001	stream or lake margin over gravel at <1 m and 5-10 C	shallow, cool lake or tributary stream	bottom feeder, caught by spear, dip net, gill net, active all day		45-47
<i>Catostomus commersoni</i> white sucker	34	54	AN00001	stream, lake margin or rapids at shallow depths and 5-10 C	shallow, cool bay or tributary river	bottom feeder, caught by gillnet, active all day	currently 2 distinct populations in Lake Simcoe (Beamish 1973)	45-48



Table 7 continued

	Mature cm	Max. cm	Spawning season*	Spawning habitat	Normal habitat	Behaviour	Comments	Vert.
Ictaluridae (Bullhead catfishes)								
<i>Ameiurus</i> <i>moles</i>	137	317	NDNDJJJJ	bay or creek mouth? over moderate to heavy vegetation at shallow depths and 21°C	shallow, very warm, slow stream, backwaters of river, silty area of lake	nocturnal	status in area uncertain; rare	34-36
<i>Ameiurus</i> <i>natalis</i>	19	30	NDJJJ	stream	shallow, warm, clear bay, small lake, pond or slow stream	bottom feeder; nocturnal; caught by angling and trapping		38
<i>Ameiurus</i> <i>nebulosus</i>	19	43	NDNDJJJJ	bay or creek mouth over mud, sand or vegetation at <1 m and up to 21°C	shallow, warm, vegetated pond, small lake, bay or slow stream <10m	bottom feeder; nocturnal; easily caught by angling		34-36
<i>Ictalurus</i> <i>punctatus</i>	27	74	JJJJJJJJJ	turbid river over log jams or rocks at 24-30°C	moderate depth, warm, clear, deeper lake or river	bottom feeder; feeds at night and during day; caught by angling		42-44
Centrarchidae (Sunfishes)								
<i>Ambloplites</i> <i>rupestris</i>	8	25	NDND	swamp or gravel shoal over gravel or mud at <1 m and 16-21°C	shallow, warm lake or lower reaches of stream	adults school with other Centrarchidae; caught by angling		29-30
<i>Lepomis</i> <i>cyaneus</i>	6	20	JJJJJJJJJJJJJ	sunlit, sheltered area over vegetation at <1 m and 20-27°C	shallow, warm lake shallows or stream	adults school with other Centrarchidae; caught by angling	hybridizes with other <i>Lepomis</i> ; status in area uncertain; rare	28-29
<i>Lepomis</i> <i>gibbosus</i>	10	29	JJJJJJJJJJJJJ	submerged aquatic vegetation over clay, sand, gravel or rock at <1 m and 20-27°C	shallow, warm small lake, weedy bay or larger lake, slow stream	surface and bottom feeder; caught in hoop nets and by angling; adults school with other Centrarchidae	hybridizes with other <i>Lepomis</i>	28-29
<i>Lepomis</i> <i>macrochirus</i>	11	20	JJJJJJJJJJJJJ	stream? over gravel, sand or mud at <1 m and 20-27°C	shallow, warm, weedy parts of lake, slow, small river or large creek	adults school with other Centrarchidae; hybridizes with other <i>Lepomis</i> ; caught by angling	hybridizes with other <i>Lepomis</i>	28-29
<i>Lepomis</i> <i>megalois</i>	7	15	JJJJJJJJJJJJJ	protected area of stream or shoreline over gravel, sand or mud at <1 m and 20-27°C	shallow, warm, slow river, pond or small lake	mostly surface feeder; status in area uncertain; caught by angling	hybridizes with other <i>Lepomis</i>	28-30
<i>Micropterus</i> <i>dolomieu</i>	21	46	MJJJJJJ	protected area of lake or river over sand, gravel or rock at up to 6 m and 17-18°C	shallow, warm lake or river	habitat seldom overlaps with <i>M. salmoides</i> ; caught by angling or spearing		31-32
<i>Micropterus</i> <i>salmoides</i>	25	54	JJ	quiet bay over gravel, mud or vegetation at <1 m and 17-18°C	shallow, warm, small vegetated lake or bay of larger lake	feeds in schools near shore; bottom and surface feeder; habitat seldom overlaps with <i>M. dolomieu</i> ; caught by angling		30-32



Table 7 continued

	Mature cm	Max. cm	Spawning season*	Spawning habitat	Normal habitat	Behaviour	Comments	Vert.
Percidae (Perches)								
<i>Perca flavescens</i>	17	32	ANN	lake shallows or tributary river over vegetation, sand or gravel at shallow depths and 7-12 C	moderate depth, cooler, clear lake, pond or quiet river	sight predator; adults and young school, segregated by size; caught by angling or (gill) netting	osteology of many elements species distinctive	38-41
<i>Stizostedion canadense</i>	26	53	ANN	large, turbid lake shoals or turbid river over gravel or rubble at up to 4m and 6-12 C	shallow, cooler, large, turbid lake or river	sight predator	hybridizes with <i>S. vitreum</i> ; status in area uncertain	43-45
<i>Stizostedion vitreum</i>	32	76	AA	large, turbid lake shoals, turbid river or rapids over gravel or rubble at <1 m and 7-9 C	moderate depth, cooler, large, turbid lake, large stream or river	sight predator; schools, sometimes with <i>C. commersoni</i> ; caught by angling and netting	hybridizes with <i>S. canadense</i>	44-48

Note: Data from MacCrimmon and Skobe (1970) and Scott and Croesman (1973), with supplemental local information provided by McMurtry (personal communication 1997) and Dobbs (personal communication 1997), in part from Needs-Howarth (1997a).

* Capital letters indicate range of spawning season in calendar months, spaced proportionately to facilitate visual comparison.

