

EXAMINING THE RELATIONSHIP BETWEEN PERI-ABANDONMENT DEPOSITS  
AND THE EASTERN SHRINE OF XUNANTUNICH, GROUP B

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## **Abstract**

The significance of peri-abandonment deposits in the Maya region have been a source of contention in recent years given the varied artifact assemblages and the lack of clear understanding for their purpose. This research describes peri-abandonment deposits at Xunantunich, Group B, an elite residential plazuela group located approximately 150 meters from the site core. Excavations focused on Structure B-1, the eastern shrine of the plazuela, where multiple, layered deposits of artifacts were discovered along the southern outside wall of the structure. The questions for this research seek to identify the artifact composition of these peri-abandonment deposits and how the location of the deposits informs upon the purpose or function regarding the eastern shrine of Group B. To answer these questions and aid in the interpretation of these deposits all artifacts recovered from the deposits were analyzed. Ceramic and lithic artifacts were analyzed in-field during the June 2018 field session and faunal remains were previously analyzed in 2017. By analyzing the artifacts recovered in the deposits and incorporating ritual and symbolic theoretical approaches this research contributes to understanding the relationship between the deposits and Structure B-1. The composition of deposits examined in this research indicates that the deposits were created during the Terminal Classic period and are representative of a ritual event through which the Maya petitioned the Gods and ancestors for sustenance.

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## **Chapter 1: Introduction**

The purpose and significance of peri-abandonment deposits have been a source of contention in Mesoamerican archaeology since their initial identification at the site of Tikal (Becker 1971). The reason for this contention is that peri-abandonment deposits, which are often referred to as problematic deposits, contain artifact assemblages that resemble other types of artifact deposits such as terminal deposits, ritual deposits, squatters trash, feasting middens, and de facto refuse (Chase and Chase 2004; Garber et al. 1998; Guderjan 2004; Harrison 1999; O'Mansky and Dunning 2004; Pendergast 1979, 1982, 1990; Stanton et al. 2003; Thompson 1954). These deposits generally have a varied artifact assemblage of ceramic sherds (utilitarian and specialized), fauna of various species, lithics of many forms, as well as exotic objects such as jade and marine shell. Evidence suggests that the deposits were placed after the sites had been abandoned for some time, or after buildings had begun to fall apart because there is often a layer of sediment separating plastered floors from the initial deposit layer (Awe 2012; Awe et al. 2017a, 2017b).

In addition, <sup>14</sup>C dates from charcoal, human and faunal remains within the deposits date these events to the Terminal Classic period, coeval with a period of drought, and the subsequent disintegration of Maya polities in the region (Awe et al. 2017a; Ebert et al. 2016 Kennett et al. 2012). While these deposits were originally labeled as terminal or post-abandonment deposits- deposits created after abandonment at the site, BVAR has since adopted the term peri-abandonment deposits- deposits

made at or around the time of abandonment- in order to not impose or imply a function or purpose to the deposits (Davis 2018; Hoggarth et al. 2018). Given these ambiguities, archaeologists have had great difficulty in determining the significance of these deposits, thus the reason for renewed interest in understanding the purpose of peri-abandonment deposits, specifically in the Belize Valley.

The site of Xunantunich, where this research took place, is in western Belize, approximately 1 kilometer from the Guatemalan border (Figure 1.1). The polity collapsed during the Terminal Classic period, around 780-890 AD. Over the last century, the site has been referred to as Mount Maloney, after British colonial governor Sir Alfred Maloney (Helmke et al. 2010), and Benque Viejo (Thompson 1942). The original name of the site, Katz Witz, translates to Clay Mountain, perhaps tied to a Maya belief that temples are artificial sacred mountains (Helmke et al. 2010).



Figure 1.1. Map of Belize with Xunantunich identified by the red triangle.

The contemporary name Xunantunich means Stone Maiden, which derives from the legend of a man who believes he saw a woman made from stone, dressed in all

white at the base of Structure A6, the Castillo (Coe 1966). Group B of the site is a residential group located approximately 150 meters from the site core. This group has been excavated multiple times: first by Eric Thompson in 1942, by David Pendergast and Elizabeth Graham in 1981, and by the Xunantunich Archaeological Project in 1995. More recent and ongoing investigations include those by the Mopan Valley Project (MVP) and the Belize Valley Archaeological Reconnaissance (BVAR) Project in 2015-2018. Excavations since 2015 have focused mainly on examining peri-abandonment activity and the exposure of structures for conservation and tourism purposes.

The deposits being analyzed for this research were located along the southern face of structure B1 (Figure 1.2), or what is called the Eastern Shrine by Eric Thompson (1942), Eastern shrines are a type of non-domestic architecture found on the east side of formal plaza groups in the Maya region (Awe et al. 2017; McAnany 2012). Other types of shrines have been found at multiple sites within the Maya region such as Tikal, where shrines were found at elite residences and rarely in non-elite or commoner residences (Havilland 2014), on mountaintops of Belize or what was then called British Honduras (Bullard 1963), and at Xunantunich (Gann 1925).

## Group B, Xunantunich

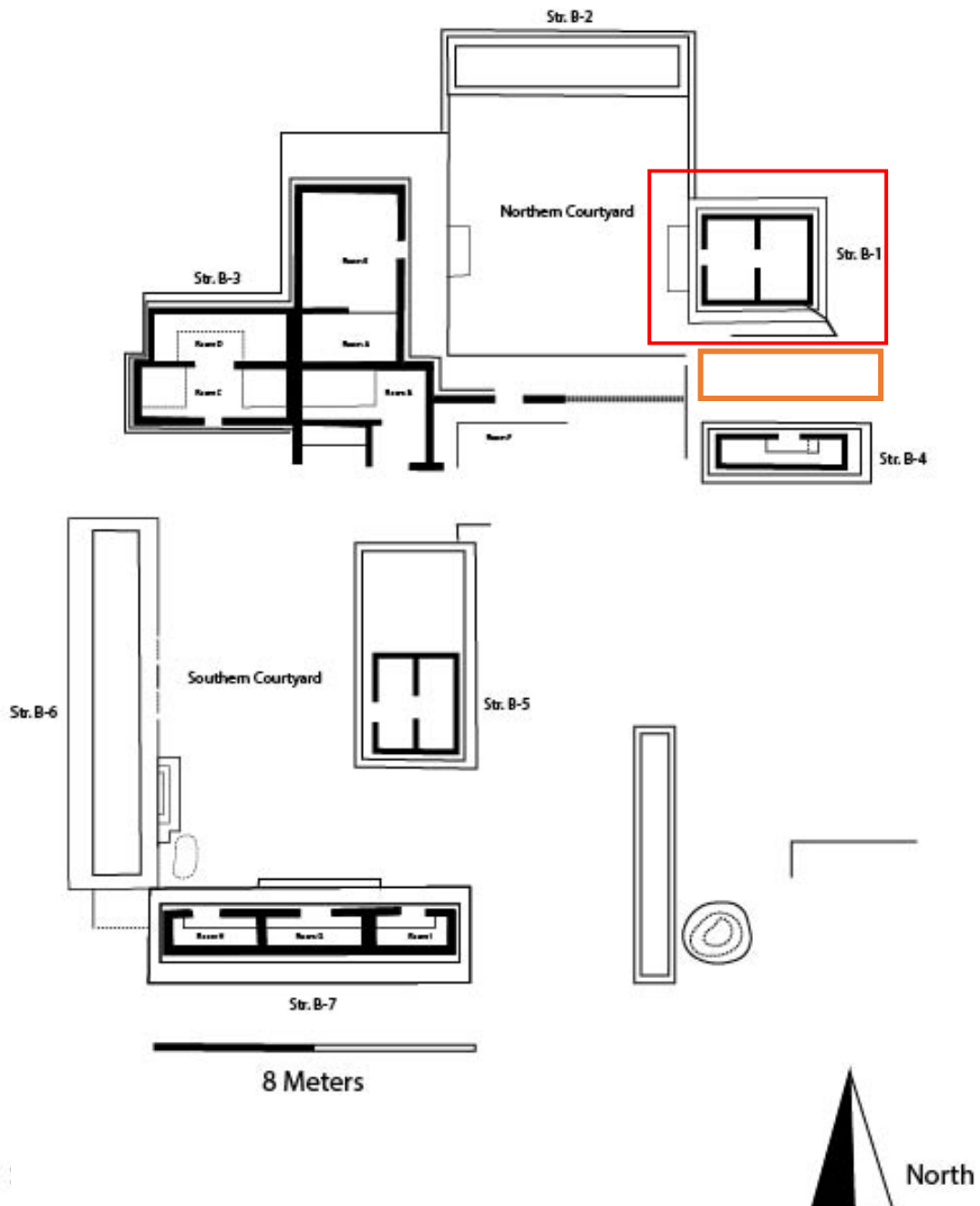


Figure 1.2. Map of Group B at Xunantunich with Structure B1 highlighted in red and deposit location highlighted in orange (Adapted from Mike Petrozza and MVPP).

This thesis examines the significance of peri-abandonment deposits found at Xunantunich Group B to determine whether they represent remains associated with mundane or ritual activities. More specifically, the research examines this peri-abandonment deposit as it relates to the Eastern Shrine in Group B with the following questions:

1. What is the artifactual composition of the peri-abandonment deposits on the southern outside wall of Structure B-1 at Group B, Xunantunich? What does the composition say about the time frame in which the deposits were created or the purposes of the deposits?
  - a. Using ceramic seriation, what temporal period does the deposit represent? Do any of the ceramic sherds exhibit iconographic or epigraphic information?
  - b. What types of lithics, functional or ritual, are present in the deposit?
  - c. What fauna, taxa, element representation, and modifications are represented and how does this relate to Maya ideology?
2. What are Eastern Shrines? What is the purpose of an Eastern Shrine in a large residential group, like Group B at the site of Xunantunich?
  - a. What was the function of the eastern shrine in Group B at Xunantunich?

These questions are important when discussing peri-abandonment deposits as there is no consensus as to what deposits of varied artifact assemblages are in terms of purpose and function. Deposits of all varieties are found within the Maya region but without being able to identify and examine each

type of deposit their significance will remain ambiguous at best. While previous researchers have looked at the deposits not many of them have gone beyond analyzing artifact composition. As such this research seeks to determine the purpose or function of these deposits beyond the peri-abandonment label and inform upon the mundane or ritual purposes of the deposits.

### *Thesis Organization*

The second chapter addresses what is known about the Maya region, both archaeologically and ethnohistorically. An examination of the Maya Lowlands is also included with an emphasis placed on history of excavation at the site of Xunantunich in Belize. Following this background information, is a summary and review of peri-abandonment deposits and other activities associated with ritual, such as pilgrimage and specialized fauna use. Chapter 3 explains the theoretical perspectives, Practice theory, Ritual theory, and Performance theory, I use to analyze and interpret the data. The fourth chapter details the excavation and laboratory methods used to collect data. Chapter 5 presents the results of excavation and data analysis. Finally, the sixth chapter is a discussion of the results of my investigations and provides recommendations for future research that can contribute to furthering our knowledge of peri-abandonment deposits.



## **Chapter 2: Background Information about the Maya, Previous Excavations at Xunantunich, Group B and Ritual Activity**

In this chapter, I provide a history of investigations at the site of Xunantunich. After discussing the history of the site before narrowing it down to the history of excavations at Group B and the peri-abandonment deposits found along the structure known as B1. I subsequently discuss the information known about peri-abandonment deposits, eastern shrines, and ritual fauna use among the Maya. The background information in this chapter is specific to this research and does not include a general background to the Maya region. Should the reader need background information they may look at Loa P. Traxler & Robert Sharer's 2006 book *The Ancient Maya*.

### *Terminal Classic Markers*

During the collapse changes in the production of goods or wares and construction of architecture within the region are noted such as a decline in both the production of polychrome pottery and the construction of ceremonial architecture across the region (Awe et al. 2017). Further evidence, like the construction of albaradas, or low walls added to perishable structures, continues for a period before tapering off (Awe et al. 2017).

### *Xunantunich Chronology*

The site of Xunantunich (Figure 2.1), located in the Cayo district of Western Belize, approximately 1 kilometer from the Guatemalan border, is an ancient Maya polity which collapsed around 780-890 AD. While there is evidence of a Pre-Classic occupation of the site, the lack of major constructions and sparse core development

suggests the site was not a major center during the period. In fact, the earliest date identified at Xunantunich, on Panel 1, which was discovered in 1997 in front of Structure A-11, is AD 670-780, well into the Classic period (LeCount et al. 2002). Major growth at the site begins in the Late Classic period, from A.D. 600-670, with construction becoming greater over the next 200 years (LeCount et al. 2002). Ashmore and Leventhal (1993) have linked the rapid development of Xunantunich to events at Naranjo, a large center about 14 kilometers to the west. By the Terminal Classic period A.D. 780-820, however, Xunantunich was an independent polity as evidenced by new constructions such as modifications to structure A-11, and the erection of at least three stelae depicting local rulers at the site (LeCount et al. 2002).

This political autonomy appears short-lived as no new major structures are erected and portions of the structures within the site core are dismantled. The last identified date for the site, AD 849, comes from a calendar round date on Altar 1 (Helmke et al. 2010). It is suggested the site was abandoned during this period due to economic, political, and ecological turmoil in the surrounding areas. Additional evidence at the site, in the form of peri-abandonment deposits in Plaza A1 and surrounding residential groups indicates Xunantunich was either not completely abandoned or populations were coming back frequently. Even Gann (1925) noted the accumulation of sediment between the original plaza floors at Xunantunich and the mounds he excavated, indicating a long period of abandonment between constructions.

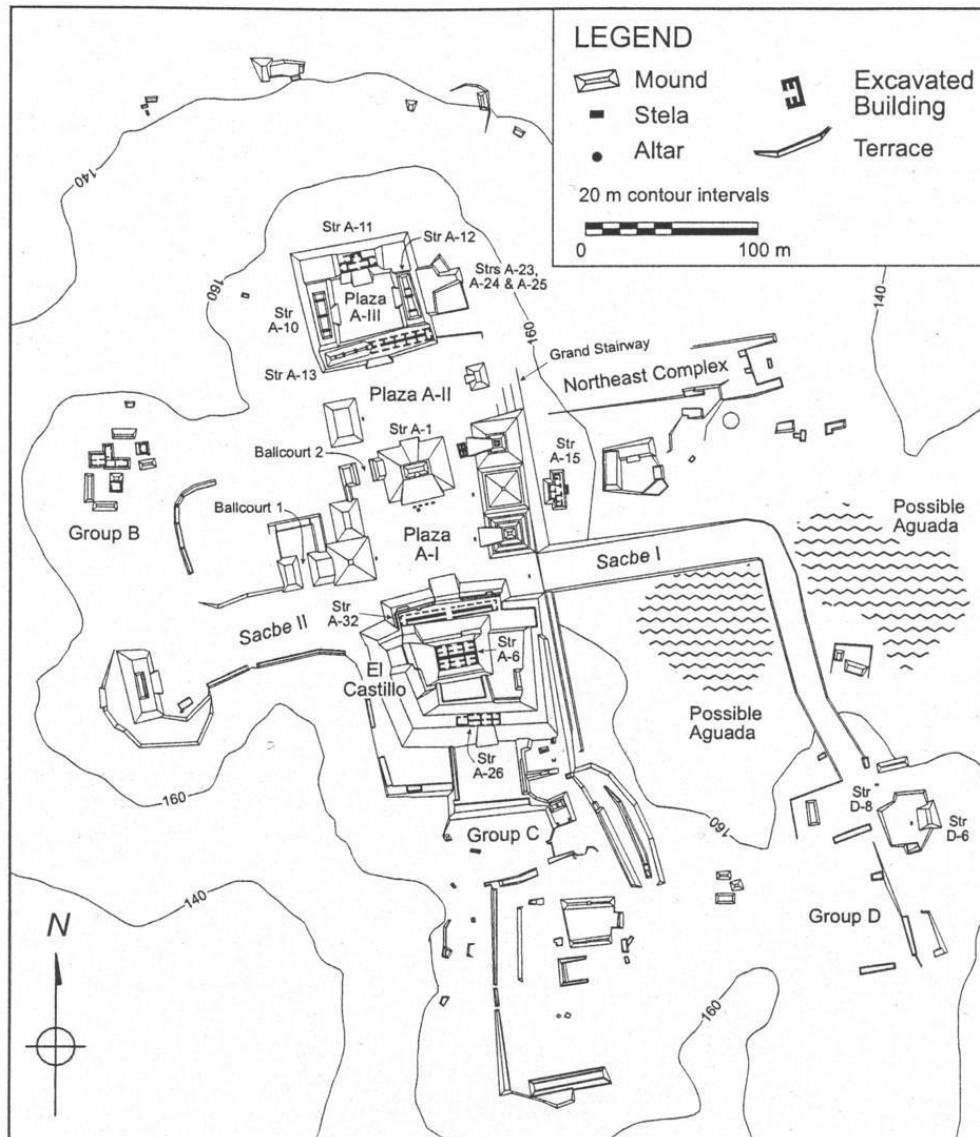


Figure 2.1. Map of the site core of Xunantunich, with Group B highlighted on the western edge of the site (after LeCount and Yaeger 2010).

### *History of Excavations at Xunantunich, Group B*

The core of Xunantunich has been extensively excavated since the 1890s but excavation of Group B—an elite residential group located approximately 150 meters west of the site core has been more limited. Only three previous excavations conducted by Thompson (1942), Pendergast and Graham (1981), and the Xunantunich Archaeological Project (Etheridge 1991, 1995) investigated Group B. The first

excavations conducted by Thompson (1942) focused on Structures B-1 and B-3.

Thompson's excavations penetrated the summit of B1 and recovered large quantities of ceramic sherds which Thompson used to establish the first site chronology. Burials, and the ceramics associated within, also contributed to his chronology. Unfortunately, little faunal or lithic data was discussed besides a simple statement describing "a perforated shell and a valve of *Spondylus* shell" that he found within the lowest level, just above the floor, of Structure B1 at an unspecified location (Thompson 1942:28).

After Thompsons' initial excavation of Group B, the area was not investigated again for over 40 years until reports of looting caught the attention of archaeologists. Pendergast and Graham (1981) were sent to conduct salvage excavation on Structure B-5. While the goal of this excavation was to document and mitigate the damage caused by looting, artifact analyses also focused on ceramics, notably refits, and human remains within architectural features and burials. There is no mention of fauna in any reports from this salvage excavation. In spite of the latter, Pendergast and Graham (1981) noted that a burial found in a deposit "clearly postdates the primary use of the platform, and in fact cannot have taken place until most or all of the material encountered above the platform surface had accumulated following abandonment."

A decade after Pendergast and Graham's excavations the Xunantunich Archaeological Project (XAP) began a multi-year project (Leventhal et al. 2010). While most of XAP's excavations focused on the Xunantunich site core, such as Plaza A and the structures surrounding it, they also tested Group B between Structures B-1 and B-2 (Etheridge 1995). The test unit excavation yielded a dense sherd deposit and two whole vessels. This discovery led XAP to continue excavations at Group B in 1995, with a

focus on the ceramic deposit between Structures B-1 and B-2. These excavations exposed at least two peri-abandonment deposits with varied artifact assemblages. While faunal remains are documented as present in the deposit, no identification beyond animal remains (Etheridge 1995:76)” is made.

More recently, renewed investigations at Group B began in 2016 by the BVAR Project, under the direction of Awe and Hoggarth, and by Petrozza and Yaeger of the Mopan Valley Archaeological Project (MVP). BVAR’s excavations focused on Structures B-1, B-2, B-3, B-4, and B-8 while MVP’s excavations have focused on Structure’s B-6 and B-7. Both projects have identified several peri-abandonment deposits, which are defined as deposits or features dating to or around the time of abandonment of the structure or site. Excavations during BVAR’s 2017 field season exposed the southern side of Structure B-1 and revealed at least three distinct layers of peri-abandonment deposits with varied artifact assemblages.

### *Eastern Shrines*

Eastern shrines were first described by Thompson as building located on the east sides of plazuela groups, which included a non-domestic building that contained burials with diverse mortuary goods. Thompson’s identification of these structure as shrines has been supported by several studies investigating architectural features at other Maya sites, such as excavations at Tikal in Guatemala (Becker 1971), Caracol in western Belize (Chase and Chase 2004), and in the Belize River Valley (Awe et al. 2017).

Becker’s project investigated the architectural design of plazas at Tikal, specifically those with buildings along the eastern edge of the group. All plazas

analyzed shared common characteristics such the east-facing buildings having higher walls than other buildings within the plaza, as well as related peri-abandonment deposits and associated burials both within and outside the building. Becker (1971) labeled this architectural design as Plaza Plan 2 (PP2).

Chase et al. (2004) found that approximately 80% of all residential groups at Caracol followed the PP2 design with approximately four to six buildings comprising the plazuela. Additionally, the eastern shrine within the groups generally had human burials and associated grave goods or offerings suggesting a ritual function (Chase et al. 2004). It appears that plazas of the PP2 variety, while limited to a select few higher status or elite individuals due to the small size and limited access points, are still ritual in nature due to the presence of burials within them.

#### *Peri-Abandonment Deposits*

Peri-abandonment deposits are often labeled as problematic deposits in the literature due to previous difficulty in clearly defining their purpose or function. Deposits found in elite architectural contexts, like Group B at Xunantunich, are “currently interpreted as domestic refuse by some scholars while interpreted as termination ritual deposits by others (Stanton 2008:227).” It has been noted by several archaeologists that deposits with no clear purpose or function, like “small or random scatters of bone from disturbed contexts are simply noted [and not investigated further] while ‘ritual’ objects [which] are found without human bone[s]” are simply labeled as caches if not found in association with a burial (Becker 1992:186).

Peri-abandonment deposits differ from other types of deposits such as feasting deposits or middens due to the ritual nature of the artifact assemblage. Middens are

easily identified concentrations of domestic refuse, which consist of a variety of artifacts and ecofacts associated with the daily lives on individuals. Feasts differ from middens as feasting deposits involve the consumption of food and drink. It is expected that feasting deposits contain serving vessels and bigger meat-bearing fauna. As such, feasting deposits are easily differentiated from everyday activities due to the quantity of faunal specimens present and ritual context (Dietler and Hayden 2001). Feasting deposits, however, should be analyzed with an understanding of the ideological and symbolic importance of flora and fauna to the community to further separate the potential symbolism or rituals represented (Burke et al. 2018).

More recent work regarding these types of deposits, which are comprised of fauna (including worked bone), ceramic vessels and ideologically significant artifacts like obsidian and jade, along with the post-abandonment deposition suggests that peri-abandonment deposits are the result of Terminal Classic populations returning to ceremonial centers or site cores for ritual or ancestral veneration purposes, or associated with rituals conducted by remnant populations who continued to occupy sites during the time of their abandonment (Awe 2012; Awe et al. n.d. a, b). Furthermore, the presence of ideologically significant fauna, such as turtle carapaces, within the deposits suggests a ritual function of the deposits.

### *Ritual Use of Fauna*

Animals played a key role in the everyday life of the ancient Maya in the form of subsistence and in more significant roles like ritual and medicinal uses (Pohl 1981; Emery 2003; Masson 2008). Faunal remains at major Maya centers suggest the elite had preferential access to specific animal resources for both dietary and non-dietary

needs (Emery 2004). Some of these species include white-tailed deer, dogs, big cats, turtles (along with other marine animals), and several bird species (Masson 2008).

Animal figures also serve as elite symbols and take the place of Gods and rulers in the cosmological order and in artistic renderings (Tozzer 1910). Elite items such as musical instruments made from turtle shells or rasps from deer tibiae, both of which were found at Xunantunich, serve as status markers as music was integral to elite ceremonies (Bourgh 2005; Brady & Stone 1986:22; Emery 2003). In addition to music, certain rituals were considered an elite activity due to the resources required to perform them such as animal headdresses (Teeter 2001; Tozzer 1910). Along with this, the morphing of animals, especially the mixing of wild and domestic animals, is prominent and used to represent the characteristics of a ruler (Joyce & Meskell 2014; Tozzer 1910). This representation style is important as several animals could be morphed together like the head of a dog with quetzal feathers on a human's body, could portray the ruler's ties to the underworld and agricultural promise during his rule (Tozzer 1910).

In addition to morphing animals, large cats such as jaguars and pumas are associated with the ruling class as they prey on the weaker commoners or captives of other polities and symbolize the strength, fierceness and bravery of the elite and warriors (Anderson and Medina Tzuc 2005:129; Pohl 1983, 1994; Saunders 1994; Schlesinger 2001). In artistic rendering of elite warriors at sites such as Bonampak jaguar imagery in the form of jaguar pelts and jaguar shaped thrones are implemented to convey superiority over the general population (Miller and Taube 1993).

In stark contrast to the elite, who are associated with big cats, the commoners of Maya society are usually identified as deer, which are often depicted in art as victims of



ritual sacrifice (Emery 2004; Pohl 1981, 1983, 1994). The predator-prey dichotomy symbolizes the elite's control over the commoners. Deer have long been a favored food of the Maya elite and were often used in ritual offerings and feasts (Emery 2004). As social stratification increases it also provides a link to the yearly-renewal and agricultural fertility theme as deer "embody natural forces such as the sun and rain and are associated with [those] ceremonies (White et al. 2001:93)." Hunting deer has been documented in high status Late/Terminal Classic pottery (Emery 2004; Pohl 1981), documented ethnohistorically by Spanish priest Diego de Landa in his 1566 *Relacion de las Cosas de Yucatan*, and archaeologically in elite contexts at sites like Colha where most of the deer remains are from non-meat bearing elements such as the head, ankles and feet (White et al. 2001).

One of the most common animals found in archaeological sites across the Maya region is *Canis lupus familiaris*, or dogs. The shift from subsistence to symbolic use of dogs is not documented in the archaeological evidence but likely occurred sometime in the Classic Maya period as the population expanded and social stratification increased substantially (Awe and Stanchly 2015; White et al. 2001). Dogs are guides to the underworld where some of the Maya gods reside and buried with rulers at many sites due to this relationship (Stanchly and Awe 2015; Coe and Coe 1996; Emery 2004). Dogs also symbolize fire and the hearth and were likely a high-status marker as evidenced by the different diets between subsistence dog remains, found in trash middens, and ritual dog remains found in elite burials at Colha, Cozumel, Kaminaljuyu, and many other sites across Mesoamerica (Hamblin 1984; Nicholson 1971; Thompson 1966, 1972; White et al. 2001).

Modified teeth and bone from canines are not only found in burials but are also found in deposits and cave caches with the lack of complete remains indicating ritual or sacrificial burial of animals for the elite (Stanchly and Awe 2015; Emery 2004; Hamblin 1984; Pendergast 1969). Remnants of this underworld association is perpetuated today with the Xoloitzcuintli, or Mexican Hairless dog, as a spirit guide in much of Mesoamerican culture. During the Colonial era dogs were utilized for different purposes such as food, medicine, ritual, and hunting dogs, which continues today (Hamblin 1984; Landa 1566; Pohl 1976; Wright 1970).

In addition to canine remains there are other ideologically significant species found in elite archaeological contexts. Animals such as crocodiles, snails, fish, turtles and frogs are all naturally found in water and as such represent a connection with the primordial sea and the earth itself (Tozzer 1910). Turtles and crocodiles are especially important within the Maya ideological system as the earth is said to be held upon the back of a turtle or crocodile and their association with water also means that they represent the summer solstice as the rainy seasons begins shortly after the solstice in July in Mesoamerica (Hamblin 1984; Landa 1566; Tozzer 1910). As mentioned previously turtle shells are often hollowed out, with the turtle flesh being consumed, and painted with a hole drilled in the carapace near the head of the animal so that a string can be attached and then tied around a person's neck to play the shell as a drum (Tozzer 1910, Burke et al. 2017, Jorge Can, personal communication 2018).

Other water species such as snails and marine shells are depicted in Maya art, most often painted on vessels, but also carved and used as personal adornments (Emery 2007). It has been argued that snails are associated with the winter solstice

because snails hibernate in the winter months which represents the connection with the earth (Emery 2003; Tozzer 1910). Amphibians, such as frogs and toads, are also depicted in Maya art and have been well documented within the archaeological record in ritual contexts like caves and elite burials. Frogs and toads, which are often not differentiated within the iconography, are also associated with water, their natural habitat. Additionally, they are associated with the Four Chac rain gods and are said to accompany the Chacs in the rainy season with their songs (Hamblin 1984).

Ethnographically, frogs and toads are associated with ritual drug use among the Maya. Toads are licked by the Maya to induce hallucinations via chemicals within glands on the toads back (Emery 2004). Maya art paintings of frogs and toads often depict them with dots on their back to represent the glands and act as a guide for ritual use (Hamblin 1981).

Bats are the messengers of the underworld and are associated with cave rituals although there is some contention over whether ritual bat remains can be differentiated from non-ritual bat remains due to caves being their natural habitat (Navarro & Arroyo-Cabrales 2013; Emery 2004). Screech owls, or Moan, and parrots are also birds that are associated with the elite due to their ability to move freely between the mortal and supernatural realms (Tozzer 1910: 337-340) and as such represent the elite classes connection to the world above them.

### *Ritual Use of Ceramics*

Ceramics types can also serve status markers and for differentiating between elites and commoners. Utilitarian pottery was owned by everyone, elite and commoner alike, but nicer pottery such as polychromes or effigy wares were predominantly used

by the elite. These status vessels would have served as a form of social currency in the elite exchange network, gifted from one individual to another elite member. The vessel would represent the individual's status and political connections in life but would have also served as a status marker in death as they would have been buried with the individual as part of their funerary offerings (Reents-Budt et al. 1994). This means that ceramics are excellent status markers, particularly those of high quality and which are decorated with hieroglyphic text (Reents-Budt 1994).

Examples of ritual use of ceramics have been demonstrated in Belize and the Southwest where residue analysis indicating that cacao was stored or prepared in specific pottery types indicate ritual or ceremonial use of some ceramic vessels (Crown & Hurst 2009; Powis et al. 2002). In other cultures, like the Gbe culture of Southern Benin, ritualists often prescribe certain ceramics for a specific shrine of ceremony where they bless the vessel and therefore transform it into a sacred object (Norman 2009). The transformation process that ceramics go through would not be specific to any one culture and would have likely applied to the ceramic sherds deposited in ritual events in the Maya lowlands.

### *Ritual Use of Lithics*

Lithics are another artifact class through which the Maya communicated ritually important ideas. The ritual caching of lithics “such as eccentric chert or obsidian lithics, was a common Lowland [Maya] manifestation of complex ideologies” (Sullivan 2017). Eccentrics, in terms of this research, will be classified as highly complex or diversely chipped stone artifacts which served as a ritual implement while utilitarian lithics will be

defined as having a sustenance-based use (Iannone 1993; Iannone and Conlon 2013; Meadows 2001; Sullivan 2017).

Lithics within peri-abandonment deposits have not been studied at great length and have often been taken as evidence of warfare by some scholars (Stemp and Awe n.d.). Stemp and Awe studied the lithics found within peri-abandonment deposits to aid in the interpretation of the lithics use before deposition. By analyzing the lithics for stylistic variations, measurements and use-wear analysis the researchers surmised “that the bifaces were likely produced locally, used during important hunting or warfare activities, and subsequently deposited during some type of celebratory, veneration, or pilgrimage-related rituals at these locations sometime around the Terminal Classic (Stemp and Awe n.d.:1). In addition to this, the projectile points were interpreted by the researchers as “represent[ing] “success” at hunting or fighting” while the large number likely symbolized a connection to the supernatural or mythological world of the Maya (Stemp and Awe n.d.:3).

### *Modern Maya Pilgrimage*

One suggestion for the purpose of peri-abandonment deposits is ritual pilgrimages where the Maya would visit “sacred landscapes to petition ancestors and particular deities during times of duress” (Awe et al. n.d. a; Awe et al. n.d. b; Stemp and Awe n.d.:6). Pilgrimages have been well-documented around the globe in contemporary cultures such as Christian pilgrimages in Western Europe to Graceland (Margry 2008; Nolan & Nolan 2018). Maya pilgrimages have been documented in caves archaeologically and in modern contexts amongst the Lacandon, the Yucatec, Zinacantecos, and other lowland and highland Maya groups (Awe et al. 2005;

Boremanse 1982; Brady 1989; Brady et al. 1999; Brady and Peterson 2008; Moyes 2006; Moyes et al. 2009; Palka 2004, 2014; Peterson 2006; Pryor 2007; Stanzione 2003; Tozzer 1941; Vogt 1969, 1976).

Pilgrimages to ancient Maya sites by modern Maya populations have been noted at archaeological sites like Cahal Pech, Tikal and Xunantunich (Jaime Awe, personal communication 2018). One example of a shrine at Xunantunich comes from *Mystery Cities of the Maya* where Thomas Gann (1925) notes the erection of a shrine at the base of Str. A1. Gann reports that a “plain stela, now fallen and broke[n] into a number of fragments [and] upon the largest of [those fragments]... a small altar consisting of a cedar-wood cross with a small heap of stones around it” was constructed (Gann 1925: 71). Currently, modern Maya populations make “offerings of various types of food, alcohol, cigarettes and cigars; they burn candles and incense, spread pine needles and flowers over the ritual ground, and sometimes sacrifice chickens” while in Ancient times offerings included most of these but also included “human sacrifice, various types of chert bifaces, and the purposeful breaking of the various types of objects used in the ceremonies or those that contained offerings” (Stemp and Awe n.d.: 6; Arden 2011; Brown 2002; Palka 2014).

### *Conclusion*

In this chapter I have covered a brief site history of Xunantunich, and the excavation history of the Group B residential group. I also discussed what is known about peri-abandonment deposits including the problems with past research, as well as the ritual use of certain objects such as fauna and ceramics. In the next chapter I will

discuss the three theoretical perspectives I will utilized to inform my results and interpretation of data.

### **Chapter 3: Theoretical Perspectives to Inform Methods and Interpretation**

Symbolic and Interpretive perspectives encompass several integrated theories including ritual theory and performance theory, which engage with individual's actions and agency within a population. Practice theory argues structural systems in a society are constantly reproduced unconsciously by individuals within the system as an individual and structure influence and recreate one another (Bell 1992; Giddens 1984; Bourdieu 1972). Ritual theory encompasses several concepts such as social memory (Gillespie 2010) and the materialization and legitimization of the ideological system (DeMarrais 1996). Performance theory centers around themes of symbolic action or ritual, agency, power, and social memory; all of which are encompassed in the Postmodern movement within the Theories of Structuration (Giddens 1984) and Symbolic/Interpretive Anthropology (Hodder 1982).

#### ***Ritual Theory***

Ritual theory was first described by Bell (1992) and evaluates past ideological systems through the study of material culture (Bell 1992). As argued by Bourdieu (1972) and Giddens (1984), culture is shared by individuals and recreated via daily activities and this is manifested through material culture (DeMarrais 1996:16). Culture is reflected in ritual activities or ceremonies, symbolic objects, and spaces within which those rituals take place, where individuals can participate in communal activities via social memory. Social memory here, is defined as the place where “memory has been moved from the individual psyche to the social collective, out of the mind and into the active body,



thereby allowing for the temporal mediation of materiality, spatiality, textuality, and sociality in the production and transmission of social memory (Gillespie 2010:401).”

Archaeologically, once an ideological system has been materialized via ritual practice, however, it can be manipulated and used to create social inequalities and serve as a resource for the elite of a culture to legitimate their control (DeMarrais 1996:16). Material culture is one way to control a population, as the elite can control the distribution of certain ritual or symbolic actions or goods via the exclusion of certain individuals, mostly commoners, from participating in or viewing ritual practices.

Within Maya society there is a clear distinction between the elite and non-elite or commoners and this distinction is reflected in access to physical spaces. Common spaces like Plazas and causeways are accessible to non-elite people in their daily activities but smaller spaces like courtyards, which are typically constrained by four buildings or palace structures, are only accessible to elite members of society (Parmington 2011; Matthews et al. 2004). Similarly, housing is also restricted as site cores are reserved for the elite in the region while the non-elite live in the surrounding areas (Parmington 2011).

Studies of symbolic action are especially useful when it comes to ritual or religious studies as an emphasis is placed on studying the meaning behind a religiously motivated action. One example of this is Turner’s 1967 article *Symbols in Ndembu Ritual* where he relays how rituals surrounding puberty are symbolized by trees as the givers of life even though this expression is done so almost unconsciously. While there are problems with the interpretation of symbols, the structure and properties of

symbols can be described leaving room for other interpretations based on additional information (Turner 1967:455).

Interpretation surrounding religious ideology, especially important Maya archaeology can be considered through the archaeological record. The manifestation or biases of ideological significance within the record is important to consider as preservation of different materials is not universal.

This process of investigating past ideological systems through material culture is called materialization (DeMarrais 1996:16). As argued by Bourdieu and Giddens culture is shared by individuals and recreated via daily activities and this is manifested through material culture (DeMarrais 1996:16). Therefore, it could be assumed that ritual activities or ceremonies, symbolic objects, and spaces within which those rituals take place can reflect cultural ideologies. Once it has been materialized though, it can be manipulated and used to create social inequalities and serve as a resource for the elite of a culture to legitimate their control (DeMarrais 1996:16).

One example of this comes from the Southern Maya Lowlands where rulers expanded their power by creating water reservoirs to provide water to the region during the drought season and by doing so “directly associated themselves with vital natural forces of day-to-day life [thus] extend[ing] their influence beyond the ceremonial events themselves (Lucero 1999). This water management system in combination with “large-scale ceremonies [such as] feasts at temples, plazas and ballcourts [or water purification ceremonies] ...unified people physically and emotionally, and at the same time legitimized political agendas and increased the prestige of Maya elites and nascent

rulers” (Lucero 1999:36; Bourdieu 1972; Cohen 1974; Earle 1997; Giddens 1979, 1984).

While material culture is one way to do this, as individuals can control the distribution of certain ritual or symbolic actions, it can also be manifested through the exclusion of certain individuals (mostly commoners) from participating in or viewing ritual practices. Again, if the example of urban space is considered, individuals may not be permitted in places such as palaces or courtyards of palaces for ritual purposes. This could be tied to the understanding of peri-abandonment deposits and their placement in the urban space. Those deposits tied to elite housing may not be reflective of the commoner perspective, but instead rituals performed by the elite.

### *Performance Theory*

Performance theory focuses on conceptualizing the ancient past in terms of action and argues that individual and community action influence and recreate one another (Bell 1992, 1998; Bourdieu 1972; DeMarrais et al. 1996; Giddens 1984; Inomata 2006). Supported by several archaeologists such as Inomata and Cohen (2006), performance theory assists archaeologists with tying archaeological correlates to ritual performances. Archaeological correlates, which will be discussed in length later on, are archaeological remains that have a connection to or indicate past actions or events, in this case peri-abandonment deposits, and in this research include multiple artifact classes.

While many archaeologists engage with this theory to understand public ritual performance and argue that to be classified as a performance it needs to be a spectacle or a larger public ritual (Inomata and Cohen 2006). Other archaeologists, such as

Hodder (1982) contend that performance occurs in daily life within households-following in the footsteps of Bourdieu's (1977) habitus concept. This alters the interpretation of peri-abandonment deposits as an all-Maya activity, not relegated to different social classes. A debate over public vs. private ritual is pertinent to this research as Group B is a relatively restricted part of the site. The area itself could have been used for as a private elite space and thus fall into the residential and private sphere of performance.

The relationship between the structure and individuals within a system is relevant for conceptualizing possible ways members of Maya society created and were recreated by Maya ideology. Symbolic actions range from individuals participating in rituals alone or in front of thousands of spectators and has the power to reinforce the ideological system of a community, but others can serve to empower a single, most likely elite individual and aid in the establishment or legitimization of their political power (Bell 1992; Inomata 2006). For example, iconographic inscriptions on stelae, where the elite of a site would perform rituals in very public plaza spaces, mediate conflict within the community while reaffirming the ideological system already in place (Inomata 2006). Iconographic ceramic pieces found within deposits could be reflecting this process, as stelae are often too large to be moved.

### *Conclusion*

By utilizing Practice theory, Ritual theory, and Performance theory, archaeologists can begin to engage with the actions and agency of both the individual and the elite collective within the Maya population. While all three of these theories fall under the umbrella of Symbolic and Interpretive theories each one brings its own way of looking at all aspects of an ideological system which is very important for the Maya

region. By analyzing the unconscious structure of a culture via Practice theory, the materialization and legitimization of power by rulers via Ritual theory, and Performance theory whereby all aspects of the previously stated theory come together in the form of symbolic action, archaeology can begin to look beyond the physical materials to the cultural implications of those materials. In the next chapter I will discuss all excavation and artifact analysis methods implemented for this research.

## **Chapter 4: Methods for Ceramic, Faunal and Lithic Analyses**

In this chapter I will discuss the general excavation methods utilized by the BVAR project before detailing specific excavation methods for the structure B1 perianth abandonment deposits, and surrounding units. After this, I discuss the specific methods used to analyze all artifact classes, such as ceramics, lithics. Analysis of these artifact types will give a general time frame, or relative date for the deposits, while radiocarbon dates of fauna which will give an absolute date.

### *Excavation Methods*

BVAR Project methodology was employed for this research (BVAR 2018). All excavation units were recorded using the standard BVAR lot form system and photographed accordingly. Every lot was documented for change in elevation, features present, and materials recovered within the lot. All cultural materials recovered from the field were assigned an artifact bag, corresponding to the material class of the artifact and were accompanied by a descriptive artifact card containing all contextual and pertinent information (BVAR 2018).

These excavation methods are based on the site formation processes or taphonomy as defined by Schiffer (1983). As time progresses the quantity and quality of what remains in the archaeological record reduces (Ascher 1968; Schiffer 1968). Due to this, Schiffer states that deposits, even if they are laid down at the same time, may be subjected to different taphonomic processes and as such should be analyzed for their complete information potential (Schiffer 1983). Perhaps the most important of these site processes is the transformation process, or the distortion or transformation of the

archaeological record via bioturbation or invasive species, also commonly thought of as taphonomy. Site formation processes are recorded and accounted for when documenting sites to decipher human behavioral contributions to the archaeological record apart from natural taphonomic changes.

Aside from reconstructing site formation, archaeologists must evaluate artifact damage or preservation. For peri-abandonment deposits this is imperative for explaining their function, since many contain shattered vessels (and thus produce thousands of sherds), debitage or lithic tool fragments, and faunal specimens. Damage from formation processes, such as waterlogging, alkaline soils that erode the distinguishing features of the ceramic type, and others are also accounted for in the artifact logging system. For the deposits at Group B Xunantunich this is especially important due to the location of the deposits, along the southern sides of structures, as water can gather in the deposits and erode the slips and paint on the ceramic sherds, or aid in the degradation of any fauna within the deposits.

As described briefly in the first chapter, during the 2016 field season a cluster of ceramics was discovered flanking the southern façade of structure B-1. To investigate these deposits, excavation units were aligned along the outside wall of structure B-1, these include: B1-South-1, the eastern unit, and B1-South-2, the western unit, B1-South-3, B1-Drain-1, Burial B1-4, and B1-1 (Figure 3.1).

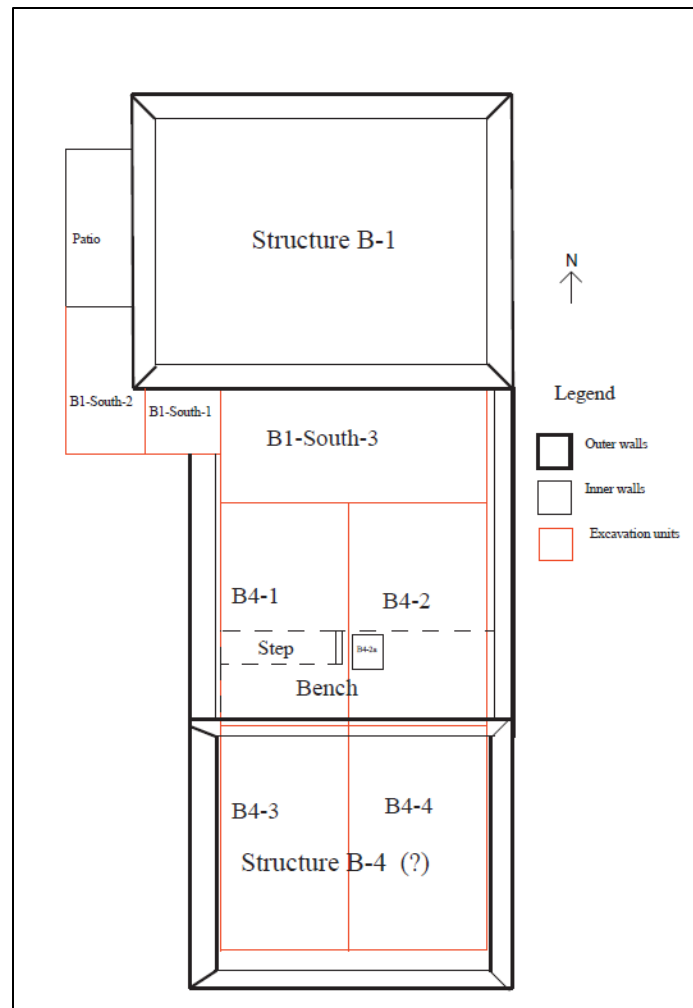


Figure 4.1: Sketch of Structure B-1 and Structure B-4 denoting excavation units. Note that the diagram is not to scale and the orientation of Structure B-4 is approximate.

### *B1-1*

A small excavation unit was placed to investigate the platform of the small eastern shrine, Structure B-1. Within the Structure B-1 excavation, two cultural levels were established—Level 1 was the humic level to architectural ballast and Level 2 was a small cist containing a comingled burial (designated Burial B1-4 or BU-4). Human remains were mapped and analyzed in situ and then removed in three sub-levels.

### *Excavation of B1-South-1*



B1-South-1 was a 2 m (N-S) by m meter (E-W) unit with a cluster of ceramics and chert in the northwest corner of the unit (labeled Cluster 1). As excavation continued two more ceramic clusters were discovered: one in the northwest corner (labeled Cluster 2) and another centered in the southern edge of the unit (labeled Cluster 3). All artifacts uncovered were collected from the unit and excavation continued to define the depth and breadth of the ceramic clusters. Further excavation uncovered three additional clusters: Cluster 5 connected Cluster 1 and 3 together while Cluster 4 merged with Cluster 1. As the unit was taken down it was noted that all clusters blended together. Once past the cluster's bedrock was hit and the unit ended.

#### *Excavation of B1-South-2*

B1-South-2 was an irregularly shaped unit placed west of B1-South-1. Almost immediately two human femora, one left and one right, were encountered. Excavations continued but did not yield dense concentrations of artifacts as seen in other B1-South units. Bedrock was hit, and the unit was closed.

#### *Excavation of B1-South-3*

A 2.8 m by 3.5 m unit (B1-South-3) was placed on the east side of B1-South-1 to define the orientation of Structure B-4, south of Structure B-1. Near the surface, several collapsed cut stones were encountered and removed and two clusters containing ceramics, fauna, and chert were discovered in the northwest and northeast corners of the unit. Upon this discovery, the unit was extended back towards the southern wall of Structure B-1 (new N-S measurement 5 m). Two more clusters of mixed fauna, ceramics, chert, and smaller limestone or cobble fill were discovered, with some special finds throughout: Cluster 3 (NE corner) and Cluster 4 (NW corner), connecting to

Cluster 1 and Cluster 4, respectively. As excavation continued it was noted all clusters blended together. Given the intense concentration of artifacts, the clusters were then labeled as Feature #1 Deposit (Figure 4.2) in excavation logs.



Figure 4.2: Photo of B1-South-3 excavation unit with Feature 1 exposed (BVAR 2017).

After all artifacts from the deposit were pulled, the concentration of artifacts dropped dramatically as the excavator stated a sterile sediment lens was encountered, and the lot was changed. At some point between Feature #1 Deposit and the sterile lens a dense concentration of limestone, resembling a plaster floor was encountered. As excavators began moving past the sterile lens all artifacts were labeled as Below Floor #1, but upon closer examination the limestone was not a floor but an uneven limestone deposit. It is not known whether this limestone deposit was an intentional deposit or a natural one. For the purposes of this research artifacts originally labeled as Below Floor #1 are now included as part of Feature #1 Deposit.

After another sterile lens a second deposit was discovered, labeled Feature #2 Deposit and composed of the same artifact types previously mentioned. Moving past Feature #2 deposit, a rock alignment composed of five cut facing stones was identified in the middle of the unit, after which another sterile lens was encountered. Moving further down stratigraphically, a smaller deposit, Feature #3 Deposit was discovered in the northeastern corner of the unit followed by another, albeit thinner, sterile lens. Bedrock was encountered beneath this sterile lens and the unit was closed (Figure 4.3).



Figure 4.3: Closing photo of B1-South-3 excavation unit with floor exposed.

#### *Excavation of B1-South-Drain*

A small drain was found in the Northwest corner of excavation unit B1-South (Figures 4.4 and 4.5). The drain measured approximately 28 cm N-S and 18 cm vertically, no elevations were taken for this unit because of the small workspace and

were ultimately unnecessary. Excavation was halted once two large limestone rocks were found within the drain at approximately 40 cm deep. Artifacts recovered were limited and suggest the drain was not used for any ritual caching.



Figure 4.4: Opening photo of B1-South-Drain excavation unit.

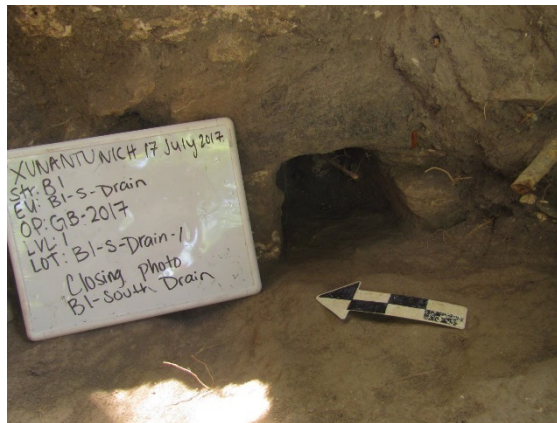


Figure 4.5: Closing Photo of B1-South-Drain excavation unit.

#### *Excavation of B1-1 (Burial B1-4)*

Preliminary excavation conducted in 2016 to explore the construction sequence of Structure B-1 by placing a 1 m by 1 m unit on the platform of Structure B-1 (Green et al. 2017). After removing the humic layer a cist burial was encountered that housed comingled adult and subadult human remains, with minimum number of individuals is 3 based on the presence of three dens (C2 vertebrae). The remains were identified as

Burial Bu-B1-4. To completely expose the remains the unit was expanded by 50 cm on the northern and southern sides of the unit thus making the unit 2 m (N-S) by 1 m E-W). Excavation of this unit was halted at the end of the 2016 field season at level 3 and the unit was covered to protect the remains until excavations could be resumed in the 2017 field season.

At the beginning of the 2017 field season excavation of the unit was resumed and elements exposed and covered in 2016 were removed, including a rib cluster, vertebrae cluster, and a bone bead cluster. After the removal of human remains and artifacts, excavation continued and almost immediately under the rib and vertebrae cluster a cache of large pot sherds and three chert points was recovered. The artifacts were pedestaled, mapped and photographed. While the artifacts were being mapped, several additional artifacts were discovered extending into the east wall of Structure B-1 along with other human remains not previously exposed.

The remains were left in situ while the eastern portion of the unit, which was previously left unexcavated in 2016, was removed (Lot B1-1-6). At this time the area, Lot B1-1-5, and associated artifacts were covered while the east baulk of B1-1-6 was removed. More human remains, previously identified in the wall, were identified a few centimeters below and were pedestaled, mapped, and photographed then removed as Lot B1-1-6. Several of the human elements were laid upon a large stone, while other elements had a thin sediment layer between them and the stone. More human remains were removed from the northeast corner of Lot B1-1-6, which were pedestaled, mapped, and removed though tree roots from a large tree located in the north end of the

unit began to disturb remains and artifacts in this area (Lot B1-1-5 and B1-1-6) leading to poor provenience recording.

Once Lot B1-1-6 was at the same stratigraphic level as Lot B1-1-5, the cache of blades and pottery from that lot were removed and the entire unit was leveled. Any additional human remains, and artifacts found in the screen were labeled as Lot B1-1-5/6 because there was no discernable distinction between lots during the screening and cleaning process. Any additional remains and artifacts within the unit were considered Lot B1-1-7 and were removed. Finally, the floor was cleaned, and the unit was closed.

#### *In-Field and Laboratory Methods*

All artifactual materials recovered from the deposits at Group B were inventoried to calculate the proportional distribution of artifact types recovered from the deposits. All ceramic sherds, larger than one inch, within the deposits were collected and cleaned. Diagnostic sherds, or sherds with identifiable attributes, such as rims or bases, were bagged and recorded separately from non-diagnostic sherds, or sherds without identifying attributes, for analysis. Non-diagnostic ceramics were cleaned, counted and recorded. Ceramic analysis focused on identification of vessel type or form, based on J.C. Gifford's 1976 Prehistoric pottery analysis and the ceramics of Barton Ramie in the Belize Valley volume.

Faunal materials were collected, but instead of in-field analysis the materials were exported by the Project Zooarchaeologist, Dr. Chrissina Burke, to the Northern Arizona University Department of Anthropology Faunal Analysis Laboratory (NAUDAFAL) for analysis. Fauna were analyzed to taxon and specific skeletal elements and sides. All lithic materials, regardless of size were collected, cleaned and

catalogued. Lithic analysis led to the identification of debitage and flake stages, as well as biface shape, size, and material. In addition to these artifact classifications objects identified as out of the ordinary were labeled as *Special Finds* and treated according to their artifact type and BVAR protocols. This includes cleaning, photographing, and analysis in-field, as these materials are not permitted to leave Belize per the Institute of Archaeology regulations.

### *Ceramic Analysis*

Analysis of diagnostic ceramic sherds was conducted in-field using the Barton Ramie ceramic chronology established by Gifford (1976). Given both sites, Barton Ramie and Xunantunich (Figure 2.1), are located within the Belize River Valley, with the site of Barton Ramie approximately 35 km Northeast of Xunantunich, the ceramics at both sites are very similar making the Barton Ramie classification a comparable type/variety system. The Barton Ramie type/variety system focuses on the fabric of the vessel in conjunction with form and style attributes to determine the ceramic type and variety. The shape of certain vessels or the presence of artistic depictions on the ceramic sherds are indicative of the pottery's function and as such can help determine ideological significance of the deposits. For example, cylindrical vases are often found with elaborately painted glyphs, like the Chinos Black-on-Cream vase, named the Komkom vase, that was recovered from a peri-abandonment deposit at the site of Baking Pot in the Belize River Valley. The Komkom vase has at least 202 glyph blocks some of which are historical narratives or dates (Helmke et al. 2017; LeCount 1999; Reents-Budet et al. 1994; Reents-Budet 1998).



Ceramics can serve a precise indicator of chronology when analyzing stratigraphically imposed layers as ceramics tend to mirror cultural changes, which are manifested in the form of diagnostic characteristics such as rim shape or artistic depictions. By analyzing the diagnostic sherds within the deposits, the chronological sequence can be determined. As a result, this system gives a solid relative chronology, which when combined with absolute dates provides a narrower date range for the deposits. For example, effigy feet on Vaca Falls ceramics or piecrust rims on Cayo Unslipped jars are attributes that allow for the identification of the Late or Terminal Class period (Gifford 1976: 235, 276-279). All provenience information for the diagnostic ceramics were recorded along with vessel form, ceramic type, temporal complex, ceramic group, and ware type, along with any relevant description. Initially ceramic reconstruction was attempted but due to lack of notable refits within the ceramic assemblage all efforts were focused on classification.

### *Faunal Analysis*

Faunal materials from Xunantunich were initially cleaned (dry-brushed) in-field by project zooarchaeologists before export to the NAUDAFAL for a complete analysis. After export, faunal remains were identified to skeletal element, portion of element, body portion (exoskeleton, cranial, appendicular, axial, side), age (subadult or adult) sex, and taphonomic modifications (either natural or cultural), per BVAR faunal analysis protocols (Burke et al. 2016). In addition to taxonomic categories, skeletal materials were classified to size class - small, medium, or large based on previous research in the region (Pendergast 1971).



The most fundamental unit of quantitative analysis, number of identified specimens (NISP), defined as the total count of individual specimens by Lyman (2008), and identified to species or skeletal element were also reported. Examination of natural and cultural taphonomic effects were also undertaken to identify if the deposits represent rituals, feasts, or middens, given the preservation biases caused by site formation processes (Davis 2018). In addition to the analysis conducted by the NAUDAFAL team two faunal specimens, one from each deposit, were sent to Direct AMS for radiocarbon dating.

### *Lithic Analysis*

Lithic materials collected from the deposits were classified using Andrefsky's (1998) lithic analysis techniques and definitions for stone tool production. Andrefsky defines cores as a "mass of homogenous lithic material that has had flakes removed from its surface," debitage as a "byproduct of stone tool production," and a flake or blade as a "detached piece" of material from the core (Andrefsky 1998:12-17). Bifaces have "two sides that meet to form a single edge that circumscribes the entire artifact...and both [sides] show evidence of previous flake removals (Andrefsky 1998:22)." Projectile points are also considered bifaces as they have been worked on both sides but have generally been worked into smaller sizes and have been hafted at the base for mounting on spears (Andrefsky 1998). For the purposes of this research bifaces and projectile points are considered fully formed tools.

Fully formed tools were measured for height, length, and width of the base if the tool was a projectile point or hafted biface. If the lithic was broken it was noted in the

database and measured at the break. Preliminary use-wear analysis of fully formed tools was conducted to determine if the lithics were unused or retouched.

Lithic materials that were not fully formed materials, such as flakes or cores, were also recorded for color, size (measured at its longest length), cortex present, platform present, and quality of material. If the material was a core the number of scars present on the core was also noted.

### *Conclusion*

In this chapter I have covered the excavation methods used by BVAR to excavate peri-abandonment deposits as well as other units in or around structure B1 at Xunantunich, Group B. By excavating units this way project supervisors and staff can ensure that all deposits are excavated in the same systematic manner. I also discussed the artifact classification system utilized by project members to classify each artifact type such as ceramic type, lithic materials, faunal materials in order to give a relative date.

## Chapter 5: Results from Excavations of Structure B1, Peri-abandonment deposits and Surrounding Units

In this chapter I discuss the results of excavation of several units surrounding structure B1 including the peri-abandonment deposits that are the focus of this research. Sections will be broken up by excavation unit, then by feature if necessary, and then by artifact type in alphabetical order.

### *Results from B1*

Due to a lack of records of previous excavations at Group B of Xunantunich the exact provenience of excavation unit B1 is unknown. It is possible that the artifacts recovered from this unit were from a separate peri-abandonment deposit within the structure but given that there were no non-diagnostic sherds recovered from this unit and given the known locations of Eric Thompson's excavations this unit is likely backfill. The artifacts recovered from this deposit were ceramics, lithics, a miscellaneous artifact, and special finds (Table 5.1). No faunal remains were found in this unit.

Table 5.1. Artifact composition of Structure B1.

Artifact Type	Quantity
Ceramics	13
Fauna	0
Lithics	18
Miscellaneous	2
<b>Total</b>	<b>33</b>

*Ceramics within Structure B1.* In this unit there were three bags total, two of which could not be located. The one bag that was located contained a total of 13 diagnostic ceramics recovered from Structure B1: a Belize Red base, a Belize Red

spindle whorl fragment (Figure 5.1), two Benque Viejo plate or dish rims, two Cayo Unslipped rims, two probable Palizada Black on Orange, one Platon Punctated Incised base, one Mount Maloney Black bowl rim, one Belize Red base, one Mediation Black bowl rim, one Silver Creek impressed rim, and an incensario applique piece of an unidentified ware type (Figure 5.2) (Table 5.2).

Table 5.2. Quantities of each ceramic ware in structure B1.

Ceramic Ware	Quantity
Belize Red	2
Benque Viejo Polychrome	2
Cayo Unslipped	2
Palizada Black-on-Orange	2
Platon Punctated Incised	1
Mediation Black	1
Mount Maloney Black	1
Silver Creek Impressed	1
Unidentified	1
<b>Total</b>	<b>13</b>



Figure 5.1. Belize red spindle whorl fragment recovered from Structure B1.



Figure 5.2. Incensario fragment recovered from Structure B1 (unidentified ware).

*Lithics from Structure B1.* A total of 18 lithic flakes, ranging in size from 1 cm to 10.3cm, were recovered from Structure B1. Only two of these were obviously culturally modified as one was an expedient scraper measuring 10.3 cm wide and the other was the base of a broken blade or knife measuring 2.2 cm in width. Two slate fragments were also found in this unit.

Table 5.3. Lithics within Structure B1.

Type	Form	Quantity
Chert	Flake	18
Chert	Core	0
Slate	Fragments	2
<b>Total</b>		<b>20</b>

#### *Results from B1-4 or Burial B1-4*

The unit B1-4 or Burial B1-4 was changed from B1-1 after human remains were found in a comingled burial. Within this unit there were two ceramic sherds, nine faunal specimens, two lithic flakes, five miscellaneous artifacts, and one special find (Table 5.4).

Table 5.4. Artifact Composition of Burial B1-4

Artifact Type	Quantity
Ceramics	2
Fauna	9
Lithics	2
Miscellaneous	5
Special Finds	1
<b>Total</b>	<b>19</b>

*Ceramics within Burial B1-4.* In excavation unit B1-4 there was only one bag recovered from lot B1-4-2 which contained two diagnostic sherds: one Mount Maloney Black bowl rim and one unidentified sherd (Table 5.5).

Table 5.5 Ceramics within Burial B1-4.

Ceramic Ware	Quantity
Mount Maloney Black	1
Unidentified	1
<b>Total</b>	<b>2</b>

*Fauna within Burial B1-4.* Burial B1-4 yielded several faunal remains for an NISP of 9 (Table 5.6), consisting mostly of Class Gastropoda specimens. Making up the assemblage are three *Lobatus Gigas*, one closely following *Lobatus gigas*, a left canine from *Canis lupus familiaris*, two teeth fragments that could only be identified to Family Cervidae (one of which is closely following), the shaft of an ulna identified to Class Aves, and a rib indemnified to Order Artiodactyla (closely following). All three of the *Lobatus gigas* specimens were worked into various shapes. One specimen was worked into the shape of a flower: four petals and circle in the center with lines connecting each petal to the circle which resembles Red Mangrove flower (Figure 5.3). Another specimen was worked into a six-point star or sharp petaled flower with a circle in the middle similar to the one described above but less defined (Figure 5.4). Another

specimen was worked into an ear spool detailed with incised vertical and horizontal lines with a drilled hole present where a string would attach (Figure 5.5). The closely following *Lobatus gigas* specimen was also worked into a shell bar, likely carved from the spine section of the shell, and measured approximately 7.5 cm in length and 0.5 cm in width (Figure 5.6). The *Canis lupus familiaris* canine was also modified as it was drilled into a bead.



Figure 5.3. Carved shell pendant recovered from Burial B1-4 (Photo taken by Chrissina Burke).



Figure 5.4. Carved shell pendant recovered from Burial B1-4 (Photo taken by Chrissina Burke).



Figure 5.5. Shell earring recovered from Burial B1-4 (Photo taken by Chrissina Burke).



Figure 5.6. Shell bar recovered from Burial B1-4 (Photo taken by Chrissina Burke).



Table 5.6. Fauna within Burial B1-4.

Taxonomic Category	NISP	%NISP of Unit
<i>Lobatus gigas</i>	4	44.44%
<i>Canis lupus familiaris</i>	1	11.11%
Small-Medium Class: Aves	1	11.11%
Order: Artiodactyla	1	11.11%
Family: Cervidae	2	22.22%
Total	9	100%

*Lithics from Burial B1-4.* Within Burial B1-4 only two lithic flakes were recovered (Table 5.7), both of poor quality and measuring below 5cm each which likely means they were naturally occurring and not the result of cultural modification. Five slate fragments were found within this unit: four in the humus/collapse layer and one within the burial along with a pyrite fragment.

Table 5.7. Lithics within Burial B1-4.

Type	Form	Quantity
Chert	Flake	2
Chert	Core	0
Slate	Fragments	5
Pyrite	Fragment	1
Total		8

#### *Results from B1-South-Drain*

The B1-South-Drain unit was part of a drain system located along the Southern side of structure B1 underneath the peri-abandonment deposit layers. Artifacts recovered from this unit were likely once part of one of the peri-abandonment deposits but fell out due to taphonomic processes (Table 5.8). No ceramics were found within this unit.

Table 5.8. Artifact Composition of B1-South-Drain.

Type	Form	Quantity
Ceramics	-	0
Chert	Flake	1
Quartz	Fragment	1
Fauna	Marine Shell	1
<b>Total</b>		<b>3</b>

*Fauna within B1-South-Drain.* Only one faunal specimen, a circular ear spool carved from closely following *Lobatus gigas*.

*Lithics from B1-South-Drain.* Only one flake was recovered from the drain unit, a 2.5 cm flake of poor quality. There was no clear evidence that this flake was the result of cultural modification. A single piece of quartz was also recovered from this unit.

#### *Results from B1-Doorway*

B1-Doorway is located in the doorway of structure B1. This unit contained three bags of ceramics, one bag of lithics, one special find and no fauna.

*Ceramics within B1-Doorway.* Lot B1-Doorway-1-1 contained three bags with a total of 48 non-diagnostic ceramic sherds and 29 diagnostic ceramic sherds (Table 5.9). Of the diagnostic sherds there was an Achote Black foot fragment 2 Alexanders Unslipped jar rims, 2 Belize Red bowl rims, a Belize Red base, a Belize Red vase rim, a Belize Red dish rim, a Benque Viejo Polychrome dish rim (Figure 5.7), 3 Garbutt Creek bowl rims, a Garbutt Creek base with a foot outline, a Garbutt Creek dish rim, 9 Mount Maloney bowl rims, and 5 unidentified sherds. Lot B1-Doorway-1-2 contained one bag which contained 9 non-diagnostic sherds.



Figure 5.7. Benque Viejo Polychrome dish rim recovered from B1-Doorway.

Table 5.9. Ceramics within B1-Doorway.

Ceramic Ware	Quantity
Achote Black	1
Alexanders Unslipped	2
Belize Red	5
Benque Viejo Polychrome	1
Garbutt Creek	5
Mount Maloney Black	9
Unidentified	5
Total	29

*Lithics from B1-Doorway.* Only one lithic flake, measuring 4.4 cm of poor quality, was recovered from the B1-Doorway unit.

#### *Results from B1-1*

Unit B1-1 is located on the platform of the structure B1. This unit was changed to Burial B1-4 once a comingled burial was discovered. Within this unit there were four lots: B1-1-1, B1-1-2, a combination lot B1-1-2/B1-2-2, and B1-1-7. For the purposes of this research all units that are not part of the burial or the peri-abandonment deposits all lots and levels will be lumped together. Within this unit there were 361 ceramic sherds, 53 lithic flakes, and one miscellaneous artifact (Table 5.10).

Table 5.10. Artifact Composition of B1-1.

Artifact Type	Quantity
Ceramics	361
Lithics	53
Miscellaneous	1
<b>Total</b>	<b>415</b>

*Ceramics within unit B1-1.* In lot B1-1-1 there were a total of 15 bags containing a total of 295 non-diagnostic ceramic sherds and 66 diagnostic ceramic sherds (Table 5.10). Of the diagnostic sherds there was one Belize red vase rim, three Belize Red bases, two Belize Red plate rim, two Belize Red bowl rims, one Belize Red dish rim, and one Garbutt Creek plate rim, four Garbutt Creek jar rims, 13 Mount Maloney bowl rims, three Mount Maloney jar rims, one Platon Punctated base and 35 unidentified sherds.

Table 5.11. Ceramics within B1-1.

Ceramic Ware	Quantity
Belize Red	9
Garbutt Creek	5
Mount Maloney Black	16
Platon Punctated Incised	1
Unidentified	35
<b>Total</b>	<b>66</b>

*Lithics from B1-1.* A total of 53 lithic flakes were recovered from the humic layer of unit B1-1, ranging in size between 1.1cm and 7cm. 32 of the flakes were of poor quality, 16 were of medium quality, four were somewhere in between poor and medium quality and one was between medium and good quality. One piece of quartz was recovered from excavation unit B1-1 in the humic layer.

Table 5.12. Lithics within B1-1.

Type	Form	Quantity
Chert	Flake	53
Chert	Core	0
Quartz	Fragment	1
<b>Total</b>		<b>54</b>

*Results from B1-South-1*

Excavation unit B1-South-1 has two lots: B1-South-1-1 and B1-South-1-2. All bags were labeled as humus but were likely once a part of either Feature #1 deposit or Feature #2 deposit. It is possible that the ceramics were labeled as humus because they were no longer in level with Feature #1 deposit and Feature #2 deposit and as such could not be placed in context. This unit contained a total of 1,419 ceramic sherds, one faunal specimen, 112 lithic flakes, one core, and three special finds (Table 5.12).

Table 5.13. Artifact Composition of B1-South-1.

Artifact Type	Quantity
Ceramics	1419
Fauna	1
Lithics	113
Special Finds	3
<b>Total</b>	<b>1536</b>

*Ceramics from B1-South-1.* B1-South-1 has 21 bags of ceramics, two of which could not be located for analysis. There was a total of 1,375 non-diagnostic sherds and 44 diagnostic sherds (Table 5.13). Of the diagnostic ceramics there were four Belize Red bowl rims, one Belize Red plate rim, one Belize Red bowl base, one Belize Red vase rim, 12 Garbutt Creek bowl rims, three Garbutt Creek jar rims, one Garbutt Creek dish rim, one more Force Slipped Comal fragment (Figure 5.9), nine Mount Maloney Black bowl rims, two Mount Maloney jar rims, one Rosario Incised plate rim, one Platon

Punctated Bowl rim, two Platon Punctated plate rims, one Platon Punctated vase rim, one Roaring Creek dish rim, one Roaring Creek vase rim, and three unidentified sherds. A piece of stucco was also recovered from this unit but did not fit into another category so for the purposes of this research the piece will be lumped in with ceramics (Figure 5.10).



Figure 5.8. More Force Unslipped Comal fragment with finger impressions presents recovered from B1-South-1.



Figure 5.9. Stucco piece decorated with maroon paint and black mica fragments recovered from B1-South-1.

Table 5.14. Ceramics within B1-South-1.

<b>Ceramic Ware</b>	<b>Quantity</b>
Belize Red	7
Garbutt Creek	16
More Force	1
Mount Maloney Black	11
Rosario Incised	1
Platon Punctated Incised	4
Roaring Creek	1
Stucco	1
Unidentified	3
<b>Total</b>	<b>45</b>

*Fauna within B1-South-1.* The B1-South-1 unit yielded one faunal specimen, identified as *Pachylchilus indiorum* which was lopped off at the spine.

*Lithics from B1-South-1.* A total of 112 flakes, one biface fragment (Figure 5.11) and one core were recovered from unit B1-South-1, ranging in size 0.8cm to 7cm. All pieces were recovered from the humic level of the unit. The core was 7cm at the longest point of the core and had 5 flake faces. Only five of the flakes were culturally modified. One piece was a broken biface that measure 6.4cm at the longest point and was polished at the break. Another piece was a biface fragment that measured 4.6 cm at the longest point and another piece was the base of a blade that measured 2.1 cm wide. Another piece was the broken top of a blade that measure 2cm tall and the last piece was not obviously culturally modified but showed signs of fire treating.



Figure 5.10. Chert biface fragment with some edge retouching recovered from B1-South-1.

Table 5.15. Lithics within B1-South-1.

Type	Form	Quantity
Chert	Biface	1
Chert	Flakes	112
Chert	Core	1
<b>Total</b>		<b>114</b>

### *Results from B1-South-2*

In excavation unit B1-South-2 there were three lots: B1-South-2-1, B1-South-2-2 and B1-South-2-3. All bags were labeled as humus but were likely once a part of either Feature #1 deposit or Feature #2 deposit. It is possible that the ceramics were labeled as humus because they were no longer in level with Feature #1 deposit and Feature #2 deposit and as such could not be placed in context. Within this unit there were a total of 360 ceramic sherds and one faunal specimen.

*Ceramics within B1-South-2.* In lot B1-South-2-1 there were two non-diagnostic bags containing 268 sherds and two diagnostic bags containing 16 sherds (Table 5.15).



Of the diagnostic sherds there were eight unidentified sherds, two Mount Maloney Black bowl rims, one Mount Maloney jar rim, three Garbutt Creek jar rims, one Belize Red vase rim, and one Cayo Unslipped jar rim. One of the unidentified sherds is possibly a lid or some applique of some sort of an unknown ware (Figure 5.11).



Figure 5.11. Unknown form ceramic (Pine Ridge Carbonate ware).

In lot B1-South-2-3 there was one non-diagnostic bag containing 69 sherds and one diagnostic bag containing six sherds (Table 5.16). Of the diagnostic sherds there was three Alexanders Unslipped jar rims, one Mount Maloney Black bowl rim and two unidentified sherds.

Table 5.16. Ceramics within B1-South-2 (Feature #1 Deposit).

<b>Ceramic Ware</b>	<b>Quantity</b>
Belize Red	1
Cayo Unslipped	1
Garbutt Creek	3
Mount Maloney Black	3
Unidentified	8
<b>Total</b>	<b>16</b>

Table 5.17. Ceramics within B1-South-2 (Feature #2 Deposit).

Ceramic Ware	Quantity
Alexanders Unslipped	3
Mount Maloney Black	3
Unidentified	2
<b>Total</b>	<b>8</b>

*Fauna within B1-South-2.* Within excavation unit B1-South-2 only one faunal specimen was recovered from lot B1-South-2-3, or the level below the floor ballast. The specimen was identified as *Pachylchilus indiorum*, or more commonly known as jute, specimen. This specimen showed no signs of human modification.

#### *Results from B1-South-3*

Excavation unit B1-South-3 was located along the side of the structure B1. In excavation unit B1-South-3 there were three levels: Humus/Collapse, Feature #1 deposit, and Feature #2 deposit.

*Ceramics within B1-South-3.* In the humic layer there were 11 bags of non-diagnostic bags containing 1,131 ceramics. A total of 11 bags containing 194 diagnostic sherds. Lot B1-South-3-1 contained two non-diagnostic bags with a total of 106 sherds and two diagnostic bags with a total of 21 sherds. Of the diagnostic sherds six Garbutt Creek jar rims, four Mount Maloney Black bowl rims, five unidentified sherds, a Belize Red vase rim, a Belize Red rattler foot, a Garbutt Creek ring base, a Garbutt Creek bowl rim, and a Galinero Fluted vase rim, and an Alexanders Unslipped jar rim (Table 5.17).

Table 5.18. Ceramics within B1-South-3 (Humic Layer).

<b>Ceramic Ware</b>	<b>Quantity</b>
Alexanders Unslipped	1
Belize Red	1
Garbutt Creek	8
Gallinero Fluted	1
Mount Maloney Black	4
Unidentified	5
<b>Total</b>	<b>20</b>

The Feature #1 deposit layer, lot B1-South-3-2 and B1-South-3-3, contained 36 bags of ceramics, 22 non-diagnostic bags containing 2,855 sherds and 321 diagnostic bags with 217 diagnostic sherds (Table 5.18). Four bags recovered from this deposit could not be located. Of the diagnostic sherds there were 20 Alexanders Unslipped jar rims, a Belize Red ceramic handle, a Belize Red flute fragment, 12 Belize Red bowl rims (one probable dish rim), ten Belize Red bases of various forms, six Belize Red bases with feet attached, a Belize Red vase base, ten Belize Red feet, three Belize Red rattler feet with rattlers intact, one Belize Red plate rim, a Belize Red dish rim, two Belize Red jar rims, three Belize Red vase rims, six Belize Red bowl rims, a Belize Red body sherd which refits with one of the previously mentioned Belize Red bowl rims, an unknown form Belize Red sherd with heavy calcite inclusions

A Benque Viejo Polychrome base with body attached was also present as well as three Benque Viejo polychrome bowl rims (one probable), 89 Cayo Unslipped jar rims, one Cayo Unslipped bowl rim, two Cayo Unslipped censer prongs, a Cayo Unslipped rim of unknown form, one Cubeta Incised bowl rim, a Garbutt Creek ceramic bead, eleven Garbutt Creek jar rims, two Garbutt Creek bowl rims, two Garbutt Creek feet, a Garbutt Creek plate rim, a Garbutt Creek dish or plate rim, one Martins Incised body

sherd, 44 Mount Maloney Black bowl rims, nine Mount Maloney jar rims, one Mountain Pine Red rim, 12 Platon Punctated bowl rims, nine Platon Punctated plate rims (two of which are possible vase rims), seven Platon Punctated Incised bases, an unidentified Platon Punctated Incised sherd which appears to be from an effigy foot or vessel, four Platon Punctated Incised plate or dish rims, four Platon Punctated Incised vase rims, two Platon Punctated base of unknown forms, a Platon Punctated rim with extension down to the basal break, one Roaring Creek jar rim, a Uaxactun Unslipped jar rim, and 19 unidentified sherds.

Table 5.19. Ceramics within B1-South-3 (Feature #1 Deposit).

<b>Ceramic Ware</b>	<b>Quantity</b>
Alexanders Unslipped	20
Belize Red	59
Benque Vijeo Polychrome	4
Cubeta Incised	1
Garbutt Creek	18
Martins Incised	1
Mount Maloney Black	53
Mountain Pine Red	1
Platon Punctated Incised	40
Uaxactun Unslipped	1
Unidentified	19
<b>Total</b>	<b>217</b>

Feature #2 deposit, lot B1-South-3-4 and lot B1-South-3-5, had 12 bags, 6 non-diagnostic bags containing 657 sherds and 6 diagnostic bags containing 126 sherds (Table 5.19). Of the diagnostic shreds there were five Alexanders Unslipped jar rims, one Alexanders Unslipped plate rim, three Belize Red plate or vase rims, four Belize Red bowl rims, one Belize red plate rim, one Belize Red dish rim, two Belize Red rims of unsure form, five Belize Red bases (one jar, two plates, two unknown), two Belize Red foot fragments, three Belize Red foot, one Belize Red ceramic handle, a Benque

Viejo Polychrome base with nubbin feet , six Cayo Unslipped jar rims, one Cayo Unslipped jar base, seven Garbutt Creek bowl rims, four Garbutt Creek jar rims, one Garbutt Creek (probable) ocarina, 13 Macal Orange Red sherds of unknown form or function, 21 Mount Maloney Black bowl rims, two Platon Punctated Incised bowl rims, one Platon Punctated Incised plate rim, one Platon Punctated Incised jar rim, two Platon Punctated Incised dish rims, two Platon Punctated Incised rims of unknown form, one Platon Punctated Incised base, 11 Tutu Camp Striated body sherds, one unidentified sherd, one Vinaceous Tawny rim sherd, and 20 unidentified sherds.

Table 5.20. Ceramics within B1-South-3 (Feature #2 Deposit).

<b>Ceramic Ware</b>	<b>Quantity</b>
Alexanders Unslipped	6
Belize Red	22
Benque Viejo Polychrome	1
Cayo Unslipped	7
Garbutt Creek	12
Macal Orange-Red	13
Mount Maloney Black	21
Mountain Pine Red	1
Platon Punctated Incised	9
Tutu Camp Striated	11
Vinaceous Tawny	1
Unidentified	20
<b>Total</b>	<b>126</b>

*Fauna within B1-South-3.* Within excavation unit B1-South-3 there were several levels which contained faunal specimens, two of which were identified as peri-abandonment deposits. Within the humic layer of B1-South-3 there were 54 specimens recovered and identified (Table 5.20). Of this assemblage six could not be identified beyond Class Mammalia. 15 specimens were identified as Order Artiodactyla, five *Odocoileus virginianus*: 3 dentary fragments, and two tibiae fragments. Two incisors

were identified as *Mazama sp.*, and eight specimens under Artiodactyla were unidentifiable beyond order. A drilled canine was identified as *Canis lupus familiaris* while another specimen could not be identified beyond Order Carnivora while three specimens, all incisors, were identified as *Orthogeomys hipsidus*. One shell specimen *Lobatus Gigas*, was worked into an ear spool.

Table 5.21. Fauna within B1-South-3 (Humic Layer).

Phylum	Class	Order	Genus/Species	Quantity
<b>Mollusca</b> Gastropoda				
		Caenogastropoda	<i>Lobatus gigas</i>	1
<b>Chordata</b>				
	Mammalia			
		Artiodactyla	<i>Odocoileus virginianus</i>	5
			<i>Mazama sp.</i>	2
		Artiodactyla	Indeterminate	8
		Carnivora	<i>Canis lupus familiaris</i>	1
		Carnivora	Indeterminate	1
		Rodentia	<i>Orthogeomys hipsidus</i>	3
		Indeterminate	Indeterminate	6
<b>Total</b>				<b>27</b>

Within Feature #1 deposit there were a total of 79 specimens (Table 5.21). Of this assemblage there were 71 specimens belonging to Class Mammalia, 54 of which could not be identified further. Three specimens were identified as *Odocoileus virginianus*: two incisor fragments and one metatarsal. 13 specimens were identified as *Canis lupus familiaris*: 12 metapodials and one calcaneus. A radius belonging to *Dasypus novemcinctus* was also identified.

Three specimens were identified as Class: Amphibia and Order: Anura: a tibio-fibula and two long bones. A single long bone belonging to an unidentified Aves class and three *Pachychilus indiorum* specimens were also identified along with a single *Orthalicus princeps* specimen.

Table 5.22. Fauna within B1-South-3 (Feature #1 Deposit).

Phylum	Class	Order	Genus/Species	Quantity
<b>Mollusca</b>	Gastropoda			4
		Stylommatophora	<i>Orthalicus princeps</i>	1
		Caenogastropoda	<i>Pachychilus indiorum</i>	3
<b>Chordata</b>	Amphibia			
		Anura	Indeterminate	3
	Aves			
		Indeterminate	Indeterminate	1
	Mammalia			
		Artiodactyla	<i>Odocoileus virginianus</i>	3
		Carnivora	<i>Canis lupus familiaris</i>	13
		Cingulata	<i>Dasypus novemcinctus</i>	1
		Indeterminate	Indeterminate	54
<b>Total</b>				<b>79</b>

Within the humic layer between Feature #1 and Feature #2 deposit there were 71 specimens recovered and identified. Of these specimens 45 were Mammalia: two molars belonging to *Mazama* sp., 17 indeterminate Artiodactyla class long bones, six *Odocoileus virginianus* femur fragments, a premolar belonging to an unidentified Carnivora species (Felidae family), and 17 specimens could not be identified beyond

Class Mammalia along with a metatarsal identified as *Dasypus novemcinctus* while another specimen was identified as a femur fragment from *Sylvilagus* sp.

Twenty-four specimens within the assemblage belong to Class Reptilia, 22 of which could not be identified past Class: Reptilia, Family: Testudines. Of these 22 specimens there were two xiplastron fragments, one femoral head, three long bone fragments, and 16 carapace pieces. The remaining two specimens were identified to Order Squamata: a vertebrate identified as belonging to Family Iguanidae and a nasal bone fragment from *Iguana iguana* (closely following). Two *Pachychilus indiorum* specimens were also identified.

Table 5.23. Fauna within the humic layer between Feature #1 and Feature #2 deposit.

Phylum	Class	Order	Genus/Species	Quantity
<b>Mollusca</b> Gastropoda				
		Caenogastropoda	<i>Pachychilus indiorum</i>	2
	Mammalia			
		Artiodactyla	<i>Odocoileus virginianus</i>	6
			<i>Mazama</i> sp.	2
			Indeterminate	17
		Carnivora	<i>Canis lupus familiaris</i>	1
		Cingulata	<i>Dasypus novemcinctus</i>	1
		Lagomorph	<i>Sylvilagus</i> sp.	1
		Indeterminate	Indeterminate	17
	Reptilia			
		Testudines	Indeterminate	22
		Squamata	<i>Iguana iguana</i>	1
			<i>Cf. Iguanidae</i>	1
<b>Total</b>				<b>71</b>



Within Feature #2 deposit there were only 16 specimens (Table 5.23). Of this assemblage eight were of Class Mammalia: two closely following Artiodactyla metacarpals and six long bones which could not be identified beyond Mammalia. Five carapace fragments were also recovered but could not be identified beyond Testudines and three Caenogastropoda: two *Pachychilus glaphyrus* and one closely following *Lobatus gigas* specimen.

Table 5.24. Fauna within Feature #2 Deposit.

Phylum	Class	Order	Genus/Species	Quantity
<b>Mollusca</b> Gastropoda				
		Caenogastropoda	<i>Pachychilus glaphyrus</i>	2
			<i>Cf. Lobatus gigas</i>	1
<hr/>				
	Mammalia			
		Cf. Artiodactyla	Indeterminate	2
		Indeterminate	Indeterminate	6
	Reptilia			
		Testudines	Indeterminate	5
<b>Total</b>				<b>16</b>

*Lithics from B1-South-3.* A total of 194 lithic flakes were recovered from Feature #1 Deposit. Of these only 11 showed signs of modification such as fire burning, working into expedient tool such as scrapers or blades, or bases of Terminal Classic projectile points. All pieces ranged from 1.3cm to 10.1cm. A total of 13 lithic flakes and 12 blades or blade fragments (Figure 5.13) were recovered from Feature #2 deposit, none of which showed cultural modification. Three slate fragments were recovered from B1-South-3, two in the humic layer and one in Feature #1 Deposit. Four granite pieces

were recovered from excavation unit B1-South-3. The first three were recovered from Feature #1 deposit: a whole mano, half of a mano, and a small piece with no discernable shape. The fourth piece, also small with no shape, was recovered from Feature #2 deposit along with four cobble pieces.

Table 5.25. Lithics within Peri-abandonment Deposit #1.

Type	Form	Quantity
CH	Flakes	194
GR	Metate	2
GR	Unknown	1
ST	Fragment	1
<b>Total</b>		<b>198</b>

Table 5.26. Lithics within Peri-abandonment Deposit #2

Type	Form	Quantity
CB	River Cobble	4
CH	Flakes	13
CH	Blades	12
GR	Unknown	1
<b>Total</b>		<b>30</b>



Figure 5.12. Blades and bifaces recovered from Feature #1 deposit and Feature #2 Deposit (A. Terminal Classic point, B. Point tip, C. biface, D. Terminal Classic point base, E. Biface fragment, F. Knife with hafting point.)

*Radiocarbon Dates from Fauna within B1-South-3.* Two faunal specimens were selected for radiocarbon dating to establish an absolute chronology that the relative chronological artifacts, like ceramics, could be tested against. The first specimen was taken from the level labeled as Below Floor #1 which was included as part of Feature #1

deposit. An AMS 14C date on the fragment of fauna from peri-abandonment deposit #1 produced a date of cal AD 1050-1151 while the AMS 14C date on the fragment of fauna from peri-abandonment deposit #2 produced a date of cal AD ~878.

#### *Results from B1-South-4*

*Ceramics within B1-South-4.* Excavation unit B1-South-4 only had one unit which contained three bags of ceramics, one diagnostic bag containing 74 sherds and two diagnostic bags containing 4 sherds. Of the diagnostic sherds there was one Garbutt Creek bowl rim, one Mount Maloney bowl rim, one Platon Punctated Incised bowl rim, and one Belize red rim sherd.

*Fauna within B1-South-4.* In the humic layer of excavation unit B1-South-4 only one faunal specimen was recovered, a calcaneus from *Odocoileus virginianus*. No faunal remains were recovered from other levels of this unit.

*Lithics from B1-South-4.* Five cores were recovered from the humic layer of B1-South-4. The biggest core was of decent quality, measured 10.4cm and had 5 flake faces. The second core was of medium quality, measured 5.6cm and had 3 flake faces. The third core was of medium quality, measured 8.5cm and had 5 flake faces. The fourth core was of medium quality, measured 5.7cm and had 2 flake faces. The last core was of medium quality, measure 5.6 cm and had 5 flake faces. One slate fragment was recovered from excavation unit B1-South-4. This slate fragment differed from the others as it was red in color, burnished on the two horizontal sides, broken on one end and unmodified on the other.

## Chapter 6: Discussion, Conclusion and Future Research Goals

The peri-abandonment deposits along the southern wall of Structure B-1 of Group B at Xunantunich supports the argument that deposits of this nature are the result of Terminal Classic abandonment activities. Radiocarbon dates from faunal remains in the deposits of Structure B-1 suggest the materials accumulated during the period commonly thought of as the Maya collapse or abandonment. The presence of sediment between the floor of the courtyard and the deposit layers further suggests that time had passed between deposition activities and occupation or habitation of Group B. Ceramics recovered from these deposits also support the argument that these deposits were made during the late Terminal Classic. Given the temporal context of these deposits, it is now important to consider the questions presented at the outset of this research. These questions sought to better understand the purpose and composition of the peri-abandonment deposits located along the southern wall of Structure B-1.

*Question #1: What is the artifactual composition of the peri-abandonment deposits on the southern outside wall of Structure B-1 at Group B, Xunantunich? What does the composition say about the time frame in which the deposits were created or the purposes of the deposits?*

*Question 1a: Using ceramic seriation, what time frame does the deposit represent? Do any of the ceramic sherds exhibit iconographic or epigraphic information?*

*Question 1b: What types of lithics, functionally or ritually, are present in the deposit?*

*Question 1c: What fauna, taxa, element representation, and modifications are represented and are these related to Maya ideology?*

Due to the multi-component nature of question 1, the analysis follows as a discussion of the information as a whole, instead of separated out individually. As

described in the Results chapter, the artifact composition of the deposits on the southern wall of Structure B-1 include ceramics of various wares as classified within Gifford's Barton Ramie ceramic chronology (1976), lithic debitage, including cores, as well as formal tools, and fauna from various taxa.

Feature #1 deposit contained 1,664 artifacts in total (Figure 6.1). There were 1,449 ceramic sherds: 1,269 were non-diagnostic sherds and 180 were diagnostic sherds. Most of those ceramics were utilitarian pottery such as Cayo Unslipped and Mount Maloney Black bowls which are used for storage and everyday use although a good number of those ceramics were Belize Red ware or ambiguous ash-based pottery which are common across the Belize River Valley. There were 194 lithic tools, 19 of which show obvious signs of modification, and seven faunal specimens, one of which was carbonized although the purpose of the burning whether ritual or sustenance based is not known. There were also 14 artifacts that were classified as 'Special Finds'.

Within Feature #2 Deposit (Figure 6.2) there were a total of 1,460 ceramic sherds: 1,318 non-diagnostic sherds and 142 diagnostic sherds. There were also 13 lithic pieces and 205 faunal specimens: 13 of which were carbonized and 3 of which were worked.

Artifact Assemblage of Feature #1 Deposit

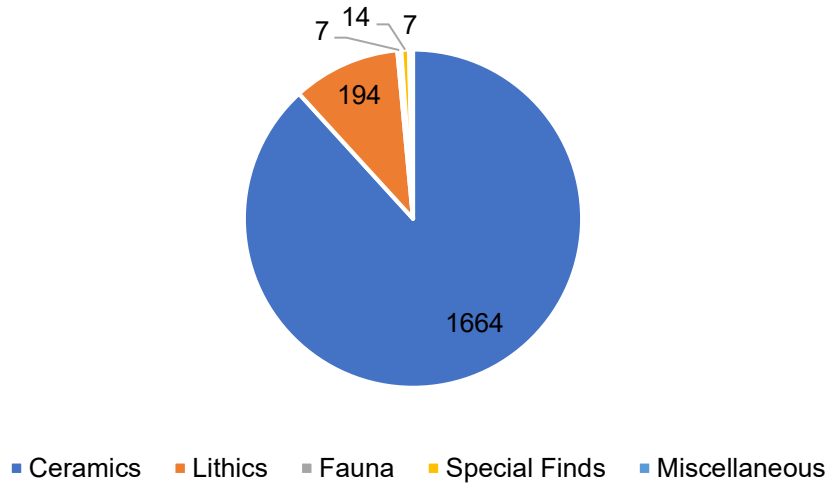


Figure 6.1: Artifact Assemblage of Feature #1 Deposit\*.

Artifact Assemblage of Feature #2 Deposit

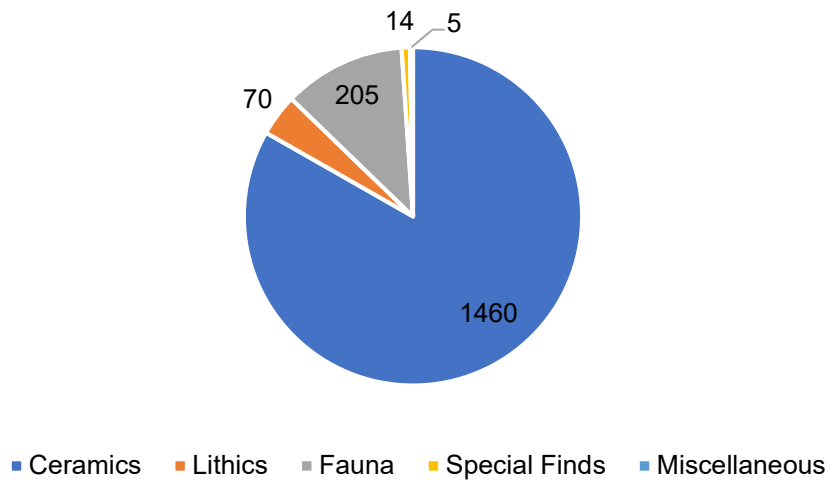


Figure 6.2: Artifact Assemblage of Feature #2 Deposit\*.

\*Note: artifacts from excavation units directly adjacent to B1-South-3 were not included as part of either deposit as these artifacts were likely fallout from either deposit.

Using Gifford's Barton Ramie ceramic chronology, all ceramics from both deposits, Feature #1 and Feature #2, were dated to the Terminal Classic period. More specifically to the Tiger Run and Spanish Lookout Ceramic Complexes, which roughly date to the Terminal Classic period.

A significant ceramic sherd (Figure 6.3) is a fragment of a molded carved vase. While no iconographic or epigraphic elements can be clearly deciphered due to the deterioration of the ash temper, these vessels are predominantly recovered in ritual contexts at both surface and subterranean sites and are generally identified as high-status objects and argue that they are indicative of ritual activities associated within peri-abandonment deposits (Awe et al. n.d. b).



Figure 6.3. Platon Punctated Incised sherd recovered from B1-South-3.

An Achote Black bowl rim also has a carved or impressed design (Figure 6.4). What the design is representing, however, is up for debate as some of the project members believe it is representing an eye or a Maya glyph. The type Achote Black is also considered to be an elite status marker as it is generally recovered in burials in the Terminal Classic or Post-Classic periods when radical shifts in burial practices are noted within the archaeological record (Chase & Chase 1987).





Figure 6.4. Achote Black ceramic piece with design either incised or carved recovered from B1-South-3-2.

The polychrome sherd recovered from the doorway of structure B1 is also significant. While this sherd is not from the deposits it is still important to note, even though preservation was poor, some polychrome pieces may have been present within the deposits. Given polychrome vessels are typically elite status materials, finding evidence for them near the deposits suggests these deposits are tied to elite rituals.



Figure 6.5. Benque Viejo Polychrome dish fragment recovered from B1-Doorway.

Within Feature #1 deposit there were 203 faunal specimens total. Of those specimens, 184 specimens could not be identified past Class: Mammalia, but 13 specimens were identified as *Canis lupus familiaris*, or dogs. Dogs, as previously discussed, are significant in Maya ideology, and thought to serve as guides to the underworld.

Three specimens were identified as *Odocoileus virginianus*, or white-tailed deer, which are important to the Maya in both sustenance and ritual lifeways. Evidence in the zooarchaeological literature argue deer were a primary food for the Maya in meals like deer tamales. In places like Cozumel there is no evidence for a natural deer population meaning the deer would have to be imported in (Hamblin 1984; Hull 2010; Tozzer 1910). Finding the remains of animals known to be part of the Maya sustenance pattern suggests these ritual offerings are a petition for food similar to what is seen in caves in the Maya region (Morehart and Butler 2010; Stross 2010).

Three specimens were classified to Class: Anura, potentially frogs, these elements offer an argument for water, wet seasons, or petitioning for rain (Brady & Ashmore 1999; De Anda Alanis 2007; Ishihara 2008). It is also said that frogs and toads are also associated with the four Chacs, Yucatecan rain gods which are said to accompany them in song in the rainy season (Hamblin 1984).

A long bone belonging to a bird was also present indicating the connection the celestial realm. The Moan owl is the harbinger of death and as such is considered a messenger to the underworld (Chládek 2011). Three fresh water snails known as jute, *Pachychilus indiorum*, as well as snails, *Orthalicus princeps*, were also present in the deposit. The jute and snail's association with water and the primordial sea in

conjunction with the deposits recovered from a drainage system likely means that the deposits are a petition to the deities and ancestors for water. Water is both a symbolic and key social aspect of life for the Maya as it provides necessary moisture for agricultural practices but also supplied the Gods and earth itself (Luzzadder-Beach et al. 2016). The ancient Maya saw the water as a serpent with its own agency and thus the ability to give and take or rise and lower lake and sea beds (Finamore and Houston 2010: 72). In addition to this, shells also hold a symbolic reference to fertility and the Aztec deity of Quetzalcoatl who is often depicted “seated on a pedestal carved in the form of a shell (Classen 1998; Stix et al. 1984).

The Feature #2 deposit includes only 15 faunal specimens, six long bones could not be identified beyond Class: Mammalia. While preservation led to a difficult in identifying the mammals, the fact that the elements are long bones causes one to question if their purpose for subsistence. Five carapace fragments from an unidentified turtle species may be significant given the importance of the turtle to Maya origin stories. If the Maya world is held upon the back of a turtle, or carapace, it can be interpreted that a ritual was undertaken (Foster 2002; Miller and Taube 1993). This depiction can be seen on a Maya codex style plate with the maize god emerging from the earth, a turtle shell (Figure 6.5). In addition to the carapace there were also a shell, one cf. *Lobatus Gigas* or Queen Conch, which was carved into a six-point star (Figure 6.6). Given the other connections to water, this deposit could be a petition to the Gods for more rain.



Figure 6.6. Maya codex-style plate depicting the Maize god, likely from El Tintal.



Figure 6.7. Six-point star carved from cf. *Lobatus gigas* specimen.

Of the lithic pieces there were at least three expedient scrapers, three Terminal Classic point bases, 12 blades or blade fragments and one lithic flake that was fire polished but considering that no other evidence of burning within the deposit it was likely burned before deposition.

Based on artifact composition, it is possible that the deposits are evidence of a ritual event created by elite individuals in an attempt to venerate the ancestors and appeal to the Gods or deities to end the drought that is occurring in the Terminal Classic period. Given the layering of sediment on the floor of the deposition events are also evidence of pilgrimage to ancestral residences. Events of this nature have been documented at other portions of Xunantunich and are seen all across the Belize River Valley.

*Question 2: What are eastern shrines? What is the purpose of an eastern shrine in a large residential group, like Group B at the site of Xunantunich? Question 2a: Given previous literature – and the fact that several burials were found within Structure B-1 and a burial in the patio of the western wall of Structure B-1. Do these burials have any relationship to the fact that B-1 is an eastern shrine?*

Eastern shrines, while a relatively arbitrary term, are defined as a structure within a residential complex or group that is on the eastern edge or side of the complex. Most commonly eastern shrines are private shrines within elite residential groups to be used for everyday practices within the ideological system of the Maya. As discussed previously, the purpose of a shrine within the residential group is so that the elite residents can practice their rituals in private which makes them more personal and thus more meaningful. Chase and Chase et al. (1996) note that offerings are commonly found associated with elite ceremonial centers, like eastern shrines, and posit that these offerings are ritual in nature.

At Group B specifically, the structure that was called the eastern shrine by Eric Thompson is generally agreed upon by several archaeologists associated with the BVAR project given the artifacts and burials excavated by Thompson (1942). While there is no evidence beyond Thompson's report the presence of a comingled burial

within the patio section of the structure supports this as well. Eastern shrines and buildings have been identified as favored locations for burials at various locations in the Maya Lowlands” (Chase and Chase 1996; Becker 1982; Chase 1985; Welsh 1988)

The eastern shrine originally held 3 burials, excavated by Eric Thompson (1942), within the structure and a comingled burial within the patio of the structure, of at least three individuals. While it is not known who the individuals are that are buried within the structure it is likely that these individuals were the ancestors or family members of the people living in the residential group as these groups are often comprised of extended families (Chase and Chase 2004).

The presence of a burial within the patio section of Structure B-1 does not change the interpretation or purpose of the peri-abandonment deposits. If anything, it serves to strengthen the hypothesis as the individuals buried within the patio were likely elite individuals that were the ancestors of the individuals conducting the rituals that once resided within the residential group as is common amongst the Maya. The burials present within the structure were buried with several funerary goods in standard orientation for the Belize River Valley which is “head to the south and often facing east” so they were likely respected members of the community and not captives or slaves (Awe 2013; Freiwald 2011).

*Question 3: What does it mean to have peri-abandonment deposits around an eastern shrine? Does it change the context or interpretation of deposits or the shrine? What does the presence of deposits around the shrine indicate about the elite class or those performing these rituals?*

Since the deposit is located along the Southern edge of the eastern shrine there is a question as to whether the location of the deposit is significant to the Maya.

Directionality is important within the Maya cosmological system with different directions

symbolizing a different aspect of the Maya world. The East, for example, is colored red as the sun rises in the East which symbolizes light or new life while the West is colored black as the sun sets there every day and symbolizes darkness or death (Ashmore 1991). North within this system symbolizes the “celestial supernatural realm” while south symbolizes the underworld (Ashmore 1991:201). Considering the eastern shrine is already a place associated with ritual and ancestral veneration the placement of the deposits likely symbolizes the petition to the deities of the underworld.

Deposits of this nature serve as a ritual way to close structures and pay tribute to the ancestors so by placing peri-abandonment deposits around the shrine it serves to honor the ancestors and simultaneously close the structure. The shrine serves as a place within the group where the families that lived there could gather for the rituals they conducted outside of the public sphere. This argument would be strengthened if the remaining two sides of Structure B1 had been excavated and deposits had been found circling the structure. The presence of another artifact assemblage within Structure B1 may also be part of was once another peri-abandonment deposit but due to the undocumented excavations by Thompson this can never be proven.

The peri-abandonment deposits analyzed for this research which were found along the southern wall of Structure B1 differ from other archaeological deposits found within the Maya area. While peri-abandonment deposits differ across the region in composition the artifact types remain the same with elite style artifacts, such as polychrome pottery, jade beads, and worked bone.

The term peri-abandonment deposits is problematic at best but given the focus of this research the deposits were defined as being around the time of abandonment of the

site core of Xunantunich. The time period during which the deposits were created was determined based on the relative date given by the ceramic chronology, which was the Terminal Classic period, and the absolute date provided by the radiocarbon dates gathered from the two faunal specimens, one from each distinct deposit layer.

The location of the deposits is also important as the eastern shrine of Group B is a place for elite individuals to conduct their rituals in private which makes them more meaningful and intimate. As such the eastern shrine already has a ceremonial or ritual significance within the Maya ideological system especially considering the burials of elite individuals within the structure. The artifacts recovered from the structure by Thompson in 1942 also indicate an elite ritual space. In addition, this the placement of the deposits along the southern face of structure B1 reinforces the idea that the deposits are ritual or ceremonial in nature as south symbolizes the underworld, the location where certain gods or deities reside.

The presence of musical instruments also indicates that these deposits are likely the result of a private elite ritual. Going back to the theoretical frameworks through which this research was conducted the ideological significance of rituals, such as the termination and deposition of materials as seen in these deposits, serves to establish the hierarchical system within Maya society. Termination rituals have been documented within Maya society throughout time as a way to communicate with the celestial realm.

By completing these rituals, the elite open a doorway by which their authority over the local population and the continuations of this relationship serves to reinforce their authority over time. After the collapse of ancient Maya society these rituals, while no longer a sign of power, still served as a gateway to the celestial realm. This coupled



with in the transformative power of the rituals, which transform the mundane to the sacred, solidifies the ritual connection of the deposits. In addition to this the connection the site of Xunantunich after the collapse of the elite network indicates that people were still going back to the site to conduct their rituals. By conducting rituals at sites of great power the rituals themselves would be amplified and the connection to the ancestors would be of vital importance here.

Research surrounding peri-abandonment deposits could be improved in many ways: the first of which is sediment deposition studies. Sedimentation studies can elucidate the time of archaeological layer formations, such as between abandonment and the first deposit, the first and second deposits, and between the second deposit and the present ground surface.

Another way that archaeologists can improve research surrounding peri-abandonment deposits is by taking steps to document every artifact possible so that there is no confusion as to what deposit an artifact belonged to. If all artifacts cannot be point provenanced, as it takes up a lot of time, then certain artifact classes such as fauna should be prioritized since it allows for an absolute date rather than a relative date like ceramics.

There is one way, unfortunately, that research surrounding peri-abandonment deposits cannot be improved as there are taphonomic processes that cannot be prevented. Ceramics in the deposits, which this research relied heavily on, were heavily degraded and as such many of the sherds could not be classified correctly. As such there is a lot of ambiguity regarding the number of polychromes ceramics were present

at the point of deposition. By changing the way that peri-abandonment deposits are excavated and classified major improvements can be made in the research.

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## Appendix A: Non-Diagnostic Ceramics

Structure	Excavation Unit	Level	Lot	Lot Description	Bag	Frequency
B1-South	B1-South-2	1	B1-South-2-1	Humus	1/2	219/233
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit	1/11	130/143
B1-South	B1-South-4	1	B1-South-4-1	Humus	1/2	74/76
B1-South	B1-South-2	1	B1-South-2-2	Humus/Collapse	1/5	189/227
B1-South	B1-South-2	2	B1-South-2-3	Floor 1 Ballast	1/4	69/76
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit	3/11	145/146
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit	4/17	50/61
B1-South	B1-South-1	1	B1-South-1-1	Humus	3/7	171/191
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit	1/17	137/159
B1-South	B1-South-3	2	B1-South-3-3	Below floor 1	5/16	234/257
B1-South	B1-South-3	3	B1-South-3-4	Humus	1/10	137/148
B1-South	B1-South-3	3	B1-South-3-4	Humus	2/10	120/132
B1-South	B1-South-3	3	B1-South-3-4	Humus	1/11	134/159
B1-South	B1-South-3	3	B1-South-3-4	Humus	2/11	100/115
B1-South	B1-South-3	4	B1-South-3-4	Feature #2 Deposit	2/10	59/110
B1-South	B1-South-1	1	B1-South-1-1	Humus	1/2	306/312
B1-South	B1-South-1-1	1	B1-South-1-1	Humus	1/2	76/79
B1-South	B1-South-1	1	B1-South-1-1	Humus	2/7	204/212
B1-South	B1-South-1	1	B1-South-1-1	Humus	4/7	135/139
B1-South	B1-South-2	1	B1-South-2-2	Humus/Deposit	1/4	294/308
B1-South	B1-South-3	1	B1-South-3-2	Humus	1/3	12/13
B1-South	B1-South-3	1	B1-South-3-2	Humus/Collapse	1/7	172/192
B1-South	B1-South-3	1	B1-South-3-2	Humus/Collapse	1/8	210/223
B1-South	B1-South-3	1	B1-South-3-2	Humus/collapse	1/2	85/85
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit	1/5	50/54
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit	2/17	161/178
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit	3/17	234/258
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit	5/17	93/112
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit	6/17	83/92
B1-South	B1-South-3	1	B1-South-3-2	Feature 1-South Deposit	1/4	32/52
B1-South	B1-South-3	2	B1-South-3-3	Below floor 1	1/5	178/188
B1-South	B1-South-3	2	B1-South-3-3	Below floor 1	2/5	234/252
B1-South	B1-South-1	1	B1-South-1-1	Humus	1/3	31/46
B1-South	B1-South-1-1	1	B1-South-1-1	Humus	1/2	8/9
B1-South	B1-South-1	1	B1-South-1-1	Humus	1/2	84/94
B1-South	B1-South-3	2	B1-South-3-3	Below floor 1	2/16	110/117
B1-South	B1-South-3	1	B1-South-3-2	Humus	1/3	55/61
B1-South	B1-South-1	1	B1-South-1-1	Humus	1/3	24/29
B1-South	B1-South-2	1	B1-South-2-2	Humus/Deposit	2/4	304/319
B1-South	B1-South-1		B1-South-1-2	Side wall clean-up	1/1	21/26
B1-South	B1-South-2	1	B1-South-2-1	Humus	1/3	49/52

Structure	Excavation Unit	Level	Lot	Lot Description	Bag	Frequency
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit	2/11	154/170
B1-South	B1-South-3	2	B1-South-3-3	Below floor 1	3/16	222/248
B1-South	B1-South-3	4	B1-South-3-5	Feature #2 Deposit	1/10	107/119
B1-South	B1-South-3	2	B1-South-3-3	Below floor 1	4/16	50/59
B1-South	B1-South-2	1	B1-South-2-2	Humus	1/2	84/94
B1-South	B1-South-3	1	B1-South-3-1	Collapse	1/2	53/59
B1-South	B1-South-3	2	B1-South-3-3	Below floor #1	1/16	124/140
B1-South	B1-South-3	1	B1-South-3-1	Humus	1/1	53/70
B1-South	B1-South-1	1	B1-South-1-1	Humus	1/3	156/169
B1-South	B1-South-1	1	B1-South-1-1	Humus	1/7	162/172
B1	B1-NW-1	1	B1-NW-1-1	Humus/Collapse	1/4	60/70
B1	B1-1	1	B1-1-1	Humus	1/2	8/9
B1	B1-1	1	B1-1-1	Humus	1/3	31/46
B1	B1-1	1	B1-1-1		1/3	28/30
B1	B1-1	1	B1-1-1	Humus	1/3	14/16
B1	B1-1		B1-1-1	Burial B1-4	1/4	9/9
B1	B1-1	2	B1-1-2	Humus	1/2	64/69
B1	B1-1	1	B1-1-2	Burial B1-4	1/6	95/93
B1	B1-Doorway	1	B1-Doorway-1-2	Collapse	1/1	9/20
B1	B1-Doorway	1	B1-Doorway-1-1	Humus	1/1	48/66
B1	B1-Clearing	1	B1-Clearing-1	Humus/Collapse	1/2	49/58

## Appendix B: Diagnostic Ceramics

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit	1	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2	Cayo Unslipped
	B1-South-3		B1-South-3-2	Feature #1 Deposit	3	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4	Cayo Unslipped
	B1-South-3		B1-South-3-2	Feature #1 Deposit	5	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	6	Cayo Unslipped
	B1-South-3		B1-South-3-2	Feature #1 Deposit	7	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	8	Cayo Unslipped
	B1-South-3		B1-South-3-2	Feature #1 Deposit	9	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	10	Cayo Unslipped
	B1-South-3		B1-South-3-2	Feature #1 Deposit	11	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	12	Cayo Unslipped
	B1-South-3		B1-South-3-2	Feature #1 Deposit	13	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	14	Unidentified
	B1-South-3		B1-South-3-2	Feature #1 Deposit	15	Unidentified
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	16	Unidentified
	B1-South-3		B1-South-3-2	Feature #1 Deposit	17	Unidentified
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	18	Unidentified
	B1-South-3		B1-South-3-2	Feature #1 Deposit	19	Belize Red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	20	Mount Maloney
B1-South	B1-South-3	1	B1-South-3-2	Humus		
B1-South	B1-South-3		B1-South-3-2		1	Mountain Pine Red (Tepu 1)
B1-South	B1-South-4	1	B1-South-4-1	Humus		
B1-South	B1-South-4		B1-South-4-1		1	Platon Punctated Incised
B1-South	B1-South-4		B1-South-4-1		2	Garbutt Creek

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-4		B1-South-4-1			
B1-South	B1-South-4		B1-South-4-1		1	Mount Maloney Black
B1-South	B1-South-4		B1-South-4-1		2	Belize red
B1-South	B1-South-1-1	1	B1-South-1-1	Humus		
B1-South	B1-South-1-1		B1-South-1-1		1	Belize red
B1-South	B1-South-1-1		B1-South-1-1		2	Mount Maloney Black
B1-South	B1-South-1-1		B1-South-1-1		3	Garbutt Creek
B1-South	B1-South-1-1		B1-South-1-1		4	Mount Maloney Black
B1-South	B1-South-1-1		B1-South-1-1		5	Belize red
B1-South	B1-South-1-1		B1-South-1-1		6	Garbutt Creek
B1-South	B1-South-1	1	B1-South-1-1	Humus		
B1-South	B1-South-3	1	B1-South-3-2	Humus		
B1-South	B1-South-3		B1-South-3-2		1	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2		2	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2		3	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2		4	Belize red
B1-South	B1-South-3		B1-South-3-2		5	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2		6	Garbutt Creek
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	3	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4	Alexander Unslipped
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1	Belize red



Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	3	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	5	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	6	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	7	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	8	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	9	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	10	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	11	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	12	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	13	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	14	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	15	Uaxactun Unslipped (possible Cayo)
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	16	Alexanders Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	17	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	18	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	19	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	20	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	21	Mount Maloney Black
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1	
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	3	
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4	Cayo Unslipped

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	5	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	6	Cayo Unslipped
B1-South	B1-South-3	2	B1-South-3-3	Below floor 1		
B1-South	B1-South-1	1	B1-South-1-1	Humus		
B1-South	B1-South-1		B1-South-1-1		1	Platon Punctated Incised
B1-South	B1-South-1		B1-South-1-1		2	Mount Maloney Black
B1-South	B1-South-1		B1-South-1-1		3	Garbutt Creek
B1-South	B1-South-1		B1-South-1-1		4	Garbutt Creek
B1-South	B1-South-1		B1-South-1-1		5	Garbutt Creek
B1-South	B1-South-3	3	B1-South-3-4	Humus		
B1-South	B1-South-3		B1-South-3-4		1	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		2	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		3	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		4	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		5	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		6	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-4		7	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-4		8	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-4		9	Platon Punctated Incised: Platon variety
B1-South	B1-South-3		B1-South-3-4		10	Platon Punctated Incised: Platon variety
B1-South	B1-South-3		B1-South-3-4		11	Platon Punctated Incised: Platon variety
B1-South	B1-South-3		B1-South-3-4		12	Belize red
B1-South	B1-South-3		B1-South-3-4		13	Belize red
B1-South	B1-South-3		B1-South-3-4		14	Belize red
B1-South	B1-South-3		B1-South-3-4		15	Belize red

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-4		16	
B1-South	B1-South-3		B1-South-3-4		17	Belize red
B1-South	B1-South-3		B1-South-3-4		18	Garbutt Creek: Garbutt Creek red variety
B1-South	B1-South-3		B1-South-3-4		19	Garbutt Creek: Garbutt Creek red variety
B1-South	B1-South-3		B1-South-3-4		20	Garbutt Creek
B1-South	B1-South-3		B1-South-3-4		21	Garbutt Creek
B1-South	B1-South-3		B1-South-3-4		22	Garbutt Creek
B1-South	B1-South-3		B1-South-3-4		23	Garbutt Creek
B1-South	B1-South-3		B1-South-3-4		24	Benque Viejo Polychrome
B1-South	B1-South-3		B1-South-3-4		25	Belize red
B1-South	B1-South-3	2	B1-South-3-3	Below floor #1		
B1-South	B1-South-3		B1-South-3-3		1	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		2	Belize red
B1-South	B1-South-3		B1-South-3-3		3	Benque Viejo Polychrome
B1-South	B1-South-3		B1-South-3-3		4	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-3		5	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		6	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		7	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		8	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		9	Cayo Unslipped
B1-South	B1-South-2	1	B1-South-2-1	Humus		
B1-South	B1-South-2		B1-South-2-1		1	
B1-South	B1-South-2		B1-South-2-1		2	Cayo Unslipped
B1-South	B1-South-2		B1-South-2-1		3	
B1-South	B1-South-3	4	B1-South-3-5	Feature #2 Deposit		

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-5		1	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-5		2	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-5		3	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-5		4	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-5		5	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-5		6	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-5		7	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-5		8	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-5		9	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-5		10	Garbutt Creek
B1-South	B1-South-3		B1-South-3-5		11	Belize red
B1-South	B1-South-3		B1-South-3-5		12	Garbutt Creek
B1-South	B1-South-3	2	B1-South-3-3	Below floor #1		
	B1-South-3		B1-South-3-3		1	San pedro/Kaway impressed (unsure)
	B1-South-3		B1-South-3-3		2	Mount Maloney Black
	B1-South-3		B1-South-3-3		3	
	B1-South-3		B1-South-3-3		4	Belize red
	B1-South-3		B1-South-3-3		5	Belize red
	B1-South-3		B1-South-3-3		6	Belize red
	B1-South-3		B1-South-3-3		7	Platon Punctated Incised
	B1-South-3		B1-South-3-3		8	Platon Punctated Incised
	B1-South-3		B1-South-3-3		9	Platon Punctated Incised
	B1-South-3		B1-South-3-3		10	Platon Punctated Incised
	B1-South-3		B1-South-3-3		11	Platon Punctated Incised
	B1-South-3		B1-South-3-3		12	Belize red
	B1-South-3		B1-South-3-3		13	Belize red

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
	B1-South-3		B1-South-3-3		14	Cayo Unslipped: Variety Unslipped
	B1-South-3		B1-South-3-3		15	Cayo Unslipped
	B1-South-3		B1-South-3-3		16	Cayo Unslipped
	B1-South-3		B1-South-3-3		17	Alexander Unslipped: Beaver Dam Variety
	B1-South-3		B1-South-3-3		18	Alexander Unslipped
B1-South	B1-South-2	1	B1-South-2-2	Humus		
B1-South	B1-South-2		B1-South-2-2		1	Belize red
B1-South	B1-South-2		B1-South-2-2		2	Gallinero Fluted
B1-South	B1-South-2		B1-South-2-2		3	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		4	Garbutt Creek (probable?)
B1-South	B1-South-2		B1-South-2-2		5	Garbutt Creek
B1-South	B1-South-2		B1-South-2-2		6	Garbutt Creek
B1-South	B1-South-2		B1-South-2-2		7	
B1-South	B1-South-2		B1-South-2-2		8	Belize red
B1-South	B1-South-2		B1-South-2-2		9	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		10	Mount Maloney Black
B1-South	B1-South-3	3	B1-South-3-4	Humus		
B1-South	B1-South-3		B1-South-3-4		1	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		2	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		3	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		4	Belize red
B1-South	B1-South-3		B1-South-3-4		5	Belize red
B1-South	B1-South-3		B1-South-3-4		6	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-4		7	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-4		8	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-4		9	Cayo Unslipped

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-4		10	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-4		11	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-4		12	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-4		13	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-4		14	Garbutt Creek
B1-South	B1-South-3		B1-South-3-4		15	Garbutt Creek
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1	Platon Punctated Incised
B1-South	B1-South-3	1	B1-South-3-1	Humus/collapse		
B1-South	B1-South-3		B1-South-3-1		1	Garbutt Creek
B1-South	B1-South-3		B1-South-3-1		2	Garbutt Creek
B1-South	B1-South-3		B1-South-3-1		3	
B1-South	B1-South-3		B1-South-3-1		4	Gallinero Fluted
B1-South	B1-South-3		B1-South-3-1		5	Belize red
B1-South	B1-South-3		B1-South-3-1		6	Alexander Unslipped
B1-South	B1-South-1		B1-South-1-2	Side wall clean-up		
B1-South	B1-South-1		B1-South-1-2		1	Platon Punctated Incised
B1-South	B1-South-1		B1-South-1-2		2	Belize red
B1-South	B1-South-1		B1-South-1-2		3	Mount Maloney Black
B1-South	B1-South-1		B1-South-1-2		4	Garbutt Creek
B1-South	B1-South-1		B1-South-1-2		5	Garbutt Creek
B1-South	B1-South-1	1	B1-South-1-1	Humus		
B1-South	B1-South-1		B1-South-1-1		1	Rosario Incised
B1-South	B1-South-1		B1-South-1-1		2	Platon Punctated Incised
B1-South	B1-South-1		B1-South-1-1		3	Garbutt Creek
B1-South	B1-South-1		B1-South-1-1		4	Garbutt Creek

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-1		B1-South-1-1		5	Garbutt Creek
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	3	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	5	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	6	Benque Viejo Polychrome (?)
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	7	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	8	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	9	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	10	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	11	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	12	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	13	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	14	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	15	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	16	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	17	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	18	Garbutt Creek
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	19	
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	3	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4	Cayo Unslipped

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	5	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	6	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	7	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	8	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	9	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	10	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	11	Benque Viejo Polychrome
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	12	Benque Viejo Polychrome
B1-South	B1-South-2	1	B1-South-2-2	Humus/Deposit		
B1-South	B1-South-2		B1-South-2-2		1	Cayo Unslipped
B1-South	B1-South-2		B1-South-2-2		2	Punhil-zibal (probably just Belize red)
B1-South	B1-South-2		B1-South-2-2		3	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		4	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		5	Garbutt Creek
B1-South	B1-South-2		B1-South-2-2		6	Garbutt Creek
B1-South	B1-South-2		B1-South-2-2		7	Rubber Camp Brown
B1-South	B1-South-2		B1-South-2-2		8	
B1-South	B1-South-2		B1-South-2-2		9	
B1-South	B1-South-2		B1-South-2-2		10	
B1-South	B1-South-2		B1-South-2-2		11	
B1-South	B1-South-2		B1-South-2-2		12	
B1-South	B1-South-2		B1-South-2-2		13	
B1-South	B1-South-2		B1-South-2-2		14	
B1-South	B1-South-2		B1-South-2-2		15	
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1	Mount Maloney Black



Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	3	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	5	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	6	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	7	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	8	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	9	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	10	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	11	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	12	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	13	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	14	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	15	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	16	Belize red
B1-South	B1-South-3	2	B1-South-3-3	Below floor #1		
B1-South	B1-South-3		B1-South-3-3		1	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		2	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		3	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		4	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		5	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		6	Belize red
B1-South	B1-South-3		B1-South-3-3		7	Garbutt Creek
B1-South	B1-South-3		B1-South-3-3		8	Garbutt Creek
B1-South	B1-South-3		B1-South-3-3		9	Garbutt Creek
B1-South	B1-South-3		B1-South-3-3		10	Garbutt Creek

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-3		11	Garbutt Creek
B1-South	B1-South-3		B1-South-3-3		12	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		13	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		14	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		15	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		16	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		17	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		18	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		19	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		20	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		21	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		22	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		23	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		24	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		25	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		26	Mount Maloney Black
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	3	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	5	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	6	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	7	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	8	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	9	Cubeta Incised

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	10	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	11	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	12	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	13	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	14	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	15	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	16	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	17	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	18	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	19	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	20	Martins Incised (?)
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	21	Garbutt Creek
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	22	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	23	Garbutt Creek
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	24	Belize red (maybe vinaceous tawny?)
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	25	Garbutt Creek
B1-South	B1-South-3	4	B1-South-3-5	Feature #2 Deposit		
B1-South	B1-South-3		B1-South-3-5		1	Garbutt Creek
B1-South	B1-South-3		B1-South-3-5		2	Tutu Camp Striated
B1-South	B1-South-3		B1-South-3-5		3	Tutu Camp Striated
B1-South	B1-South-3		B1-South-3-5		4	Tutu Camp Striated
B1-South	B1-South-3		B1-South-3-5		5	Tutu Camp Striated
B1-South	B1-South-3		B1-South-3-5		6	Tutu Camp Striated
B1-South	B1-South-3		B1-South-3-5		7	Tutu Camp Striated
B1-South	B1-South-3		B1-South-3-5		8	Tutu Camp Striated
B1-South	B1-South-3		B1-South-3-5		9	Tutu Camp Striated

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-5		10	Tutu Camp Striated
B1-South	B1-South-3		B1-South-3-5		11	Tutu Camp Striated
B1-South	B1-South-3		B1-South-3-5		12	Tutu Camp Striated
B1-South	B1-South-3		B1-South-3-5		13	Garbutt Creek
B1-South	B1-South-3		B1-South-3-5		14	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		15	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		16	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		17	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		18	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		19	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		20	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		21	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		22	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		23	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		24	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		25	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		26	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		27	Macal Orange Red
B1-South	B1-South-3		B1-South-3-5		28	
B1-South	B1-South-3		B1-South-3-5		29	
B1-South	B1-South-3		B1-South-3-5		30	
B1-South	B1-South-3		B1-South-3-5		31	
B1-South	B1-South-3		B1-South-3-5		32	
B1-South	B1-South-3		B1-South-3-5		33	
B1-South	B1-South-3		B1-South-3-5		34	
B1-South	B1-South-3		B1-South-3-5		35	

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-5		36	
B1-South	B1-South-3		B1-South-3-5		37	
B1-South	B1-South-3		B1-South-3-5		38	
B1-South	B1-South-3		B1-South-3-5		39	
B1-South	B1-South-3		B1-South-3-5		40	possible Platon Punctated
B1-South	B1-South-3		B1-South-3-5		41	possible Platon Punctated
B1-South	B1-South-3		B1-South-3-5		42	possible Platon Punctated
B1-South	B1-South-3		B1-South-3-5		43	possible Platon Punctated
B1-South	B1-South-3		B1-South-3-5		44	possible Platon Punctated
B1-South	B1-South-3		B1-South-3-5		45	possible Platon Punctated
B1-South	B1-South-3		B1-South-3-5		46	possible Platon Punctated
B1-South	B1-South-3		B1-South-3-5		47	possible Platon Punctated
B1-South	B1-South-3		B1-South-3-5		48	Belize red
B1-South	B1-South-3		B1-South-3-5		49	Belize red
B1-South	B1-South-3		B1-South-3-5		50	Platon Punctated
B1-South	B1-South-3		B1-South-3-5		51	Platon Punctated
B1-South	B1-South-1	1	B1-South-1-1	Humus		
B1-South	B1-South-1		B1-South-1-1		1	Belize red
B1-South	B1-South-1		B1-South-1-1		2	Roaring Creek
B1-South	B1-South-1		B1-South-1-1		3	Roaring Creek (?)
B1-South	B1-South-1	1	B1-South-1-1	Humus		
B1-South	B1-South-1		B1-South-1-1		1	Garbutt Creek
B1-South	B1-South-1		B1-South-1-1		2	Garbutt Creek
B1-South	B1-South-1		B1-South-1-1		3	Mount Maloney Black
B1-South	B1-South-1		B1-South-1-1		4	Mount Maloney Black
B1-South	B1-South-2	1	B1-South-2-2	Humus/collapse		

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-2		B1-South-2-2		1	Silver creek impressed
B1-South	B1-South-2		B1-South-2-2		2	Roaring Creek
B1-South	B1-South-2		B1-South-2-2		3	Platon Punctated Incised ?
B1-South	B1-South-2		B1-South-2-2		4	Platon Punctated Incised ?
B1-South	B1-South-2		B1-South-2-2		5	platon punctated incised
B1-South	B1-South-2		B1-South-2-2		6	platon punctated incised
B1-South	B1-South-2		B1-South-2-2		7	Belize red
B1-South	B1-South-2		B1-South-2-2		8	Belize red
B1-South	B1-South-2		B1-South-2-2		9	Belize (possible polychrome/dichrome ?)
B1-South	B1-South-2		B1-South-2-2		10	Belize red
B1-South	B1-South-2		B1-South-2-2		11	Unidentified
B1-South	B1-South-2		B1-South-2-2		12	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		13	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		14	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		15	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		16	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		17	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		18	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		19	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		20	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		21	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		22	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		23	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		24	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		25	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		26	Mount Maloney Black

B1-South	B1-South-2		B1-South-2-2		27	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		28	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		28	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		29	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		30	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		31	Garbutt Creek
B1-South	B1-South-2		B1-South-2-2		32	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		33	Alexander Unslipped
B1-South	B1-South-2		B1-South-2-2		34	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		35	Belize red
B1-South	B1-South-2		B1-South-2-2		36	Rubber Camp Brown ?
B1-South	B1-South-2		B1-South-2-2		37	Rubber Camp Brown ?
B1-South	B1-South-2		B1-South-2-2		38	Garbutt Creek ?
B1-South	B1-South-3	3	B1-South-3-4	Humus		
B1-South	B1-South-3		B1-South-3-4		1	Belize red
B1-South	B1-South-3		B1-South-3-4		2	Belize red
B1-South	B1-South-3		B1-South-3-4		3	Belize red
B1-South	B1-South-3		B1-South-3-4		4	Belize red
B1-South	B1-South-3		B1-South-3-4		5	Belize red
B1-South	B1-South-3		B1-South-3-4		6	Belize red
B1-South	B1-South-3		B1-South-3-4		7	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-4		8	Vinaceous Tawny, possible polychrome?
B1-South	B1-South-3		B1-South-3-4		9	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		10	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		11	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		12	Mount Maloney Black
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2	
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	3	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	5	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	6	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	7	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	8	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	9	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	10	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	11	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	12	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	13	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	14	Vinaceous Tawny
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	15	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	16	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	17	Belize red
B1-South	B1-South-1	1	B1-South-1-1	Humus		
B1-South	B1-South-1		B1-South-1-1		1	Achote black or Meditation
B1-South	B1-South-1		B1-South-1-1		2	Achote black or Meditation
B1-South	B1-South-1		B1-South-1-1		3	Mount Maloney Black
B1-South	B1-South-1		B1-South-1-1		4	Mount Maloney Black
B1-South	B1-South-1		B1-South-1-1		5	Mount Maloney Black
B1-South	B1-South-1		B1-South-1-1		6	Mount Maloney Black
B1-South	B1-South-1		B1-South-1-1		7	Mount Maloney Black
B1-South	B1-South-1		B1-South-1-1		8	Belize red



Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-1		B1-South-1-1		9	Belize red
B1-South	B1-South-1		B1-South-1-1		10	Belize red
B1-South	B1-South-1		B1-South-1-1		11	Belize red
B1-South	B1-South-1		B1-South-1-1		12	platon punctated incised
B1-South	B1-South-1		B1-South-1-1		13	Garbutt Creek
B1-South	B1-South-1		B1-South-1-1		14	More Force Unslipped
B1-South	B1-South-1		B1-South-1-1		15	Garbutt Creek
B1-South	B1-South-1		B1-South-1-1		16	Garbutt Creek
B1-South	B1-South-1		B1-South-1-1		17	Garbutt Creek
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1	Belize red (possibly from the same vessel?)
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2	Belize red (possibly from the same vessel?)
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	3	Belize red (possibly from the same vessel?)
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	5	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	6	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	7	Belize red
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	8	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	9	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	10	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	11	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	12	
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	13	Garbutt Creek
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	14	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	15	Cayo Unslipped

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	16	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	17	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	18	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	19	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	20	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	21	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	22	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	23	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	24	Platon Punctated Incised
B1-South	B1-South-3	1	B1-South-3-1	Humus		
B1-South	B1-South-3		B1-South-3-1		1	Belize red
B1-South	B1-South-3		B1-South-3-1		2	Belize red
B1-South	B1-South-3		B1-South-3-1		3	Belize red ?
B1-South	B1-South-3		B1-South-3-1		4	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-1		5	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-1		6	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-1		7	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-1		8	
B1-South	B1-South-3		B1-South-3-1		9	
B1-South	B1-South-3		B1-South-3-1		10	Garbutt Creek
B1-South	B1-South-3		B1-South-3-1		11	Garbutt Creek
B1-South	B1-South-3		B1-South-3-1		12	Garbutt Creek
B1-South	B1-South-3		B1-South-3-1		13	Garbutt Creek
B1-South	B1-South-3		B1-South-3-1		14	Garbutt Creek
B1-South	B1-South-3		B1-South-3-1		15	Garbutt Creek
B1-South	B1-South-3		B1-South-3-1		16	Garbutt Creek

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-1		17	
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	3	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	5	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	6	Platon Punctated
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	7	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	8	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	9	Garbutt Creek
B1-South	B1-South-3	2	B1-South-3-3	Below floor #1		
B1-South	B1-South-3		B1-South-3-3		1	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		2	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		3	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		4	Belize red
B1-South	B1-South-3		B1-South-3-3		5	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		6	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		7	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		8	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		9	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		10	Roaring Creek (?)
B1-South	B1-South-3	3	B1-South-3-4	Humus		
B1-South	B1-South-3		B1-South-3-4		1	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		2	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		3	Mount Maloney Black

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-4		4	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-4		5	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-4		6	Belize group
B1-South	B1-South-3		B1-South-3-4		7	Belize group
B1-South	B1-South-3		B1-South-3-4		8	Belize red
B1-South	B1-South-3		B1-South-3-4		9	Belize red
B1-South	B1-South-3		B1-South-3-4		10	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-4		11	Platon Punctated Incised
B1-South	B1-South-2	1	B1-South-2-1	Humus		
B1-South	B1-South-2		B1-South-2-1		1	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-1		2	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-1		3	Garbutt Creek? Cayo?
B1-South	B1-South-2		B1-South-2-1		4	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-1		5	Garbutt Creek
B1-South	B1-South-2		B1-South-2-1		6	Garbutt Creek
B1-South	B1-South-2		B1-South-2-1		7	
B1-South	B1-South-2		B1-South-2-1		8	Garbutt Creek
B1-South	B1-South-2		B1-South-2-1		9	Roaring Creek ?
B1-South	B1-South-2		B1-South-2-1		10	Garbutt Creek
B1-South	B1-South-2		B1-South-2-1		11	Belize red
B1-South	B1-South-2		B1-South-2-1		12	
B1-South	B1-South-2		B1-South-2-1		13	
B1-South	B1-South-2		B1-South-2-1		14	
B1-South	B1-South-1	1	B1-South-1-1	Humus		
B1-South	B1-South-1		B1-South-1-1		1	Data Lost
B1-South	B1-South-1		B1-South-1-1		2	Data Lost

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-1		B1-South-1-1		3	Data Lost
B1-South	B1-South-1		B1-South-1-1		4	Data Lost
B1-South	B1-South-1		B1-South-1-1		5	Data Lost
B1-South	B1-South-1		B1-South-1-1		6	Data Lost
B1-South	B1-South-1		B1-South-1-1		7	Data Lost
B1-South	B1-South-1		B1-South-1-1		8	Data Lost
B1-South	B1-South-1		B1-South-1-1		9	Data Lost
B1-South	B1-South-1		B1-South-1-1		10	Data Lost
B1-South	B1-South-1		B1-South-1-1		11	Data Lost
B1-South	B1-South-1		B1-South-1-1		12	Data Lost
B1-South	B1-South-1		B1-South-1-1		13	Data Lost
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-2		B1-South-2-2	Humus/Deposit		
B1-South	B1-South-2		B1-South-2-2		1	Unidentified
B1-South	B1-South-2		B1-South-2-2		2	Unidentified
B1-South	B1-South-2		B1-South-2-2		3	Unidentified
B1-South	B1-South-2		B1-South-2-2		4	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		5	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		6	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		7	Belize red
B1-South	B1-South-2		B1-South-2-2		8	Belize red
B1-South	B1-South-2		B1-South-2-2		9	Mount Maloney Black
B1-South	B1-South-2		B1-South-2-2		10	Roaring Creek
B1-South	B1-South-2		B1-South-2-2		11	Garbutt Creek
B1-South	B1-South-2		B1-South-2-2		12	Garbutt Creek
B1-South	B1-South-2		B1-South-2-2		13	Garbutt Creek

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-2		B1-South-2-2		14	Garbutt Creek
B1-South	B1-South-3	2	B1-South-3-3			
B1-South	B1-South-3		B1-South-3-3		1	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		2	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		3	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		4	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		5	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		6	Belize red
B1-South	B1-South-3		B1-South-3-3		7	Belize red
B1-South	B1-South-3		B1-South-3-3		8	Belize red
B1-South	B1-South-3		B1-South-3-3		9	Belize red
B1-South	B1-South-3		B1-South-3-3		10	Belize red
B1-South	B1-South-3		B1-South-3-3		11	Belize red
B1-South	B1-South-3		B1-South-3-3		12	Belize red
B1-South	B1-South-3		B1-South-3-3		13	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		14	Garbutt Creek
B1-South	B1-South-3		B1-South-3-3		15	Garbutt Creek
B1-South	B1-South-3		B1-South-3-3		16	Garbutt Creek
B1-South	B1-South-3		B1-South-3-3		17	Garbutt Creek
B1-South	B1-South-3		B1-South-3-3		18	Garbutt Creek
B1-South	B1-South-3		B1-South-3-3		19	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		20	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-3		21	
B1-South	B1-South-3		B1-South-3-3		22	
B1-South	B1-South-3		B1-South-3-3		23	
B1-South	B1-South-3	1	B1-South-3-2	Humus/collapse		

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-2		1	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2		2	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2		3	Cayo Unslipped
B1-South	B1-South-3		B1-South-3-2		4	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2		5	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2		6	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2		7	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2		8	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2		9	Cayo (probable)
B1-South	B1-South-3		B1-South-3-2		10	Belize red
B1-South	B1-South-3		B1-South-3-2		11	Belize red
B1-South	B1-South-3		B1-South-3-2		12	Belize red
B1-South	B1-South-3		B1-South-3-2		13	Belize red
B1-South	B1-South-3		B1-South-3-2		14	
B1-South	B1-South-3		B1-South-3-2		15	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2		16	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2		17	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2		18	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2		19	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-2		20	Platon Punctated Incised
B1-South	B1-South-3	2	B1-South-3-3	Below floor #1		
B1-South	B1-South-3		B1-South-3-3		1	Belize red
B1-South	B1-South-3		B1-South-3-3		2	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		3	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		4	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		5	Garbutt Creek? Not sure

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3		B1-South-3-3		6	Belize red
B1-South	B1-South-3		B1-South-3-3		7	Belize red
B1-South	B1-South-3	1	B1-South-3-2			
B1-South	B1-South-3		B1-South-3-2		1	Cayo
B1-South	B1-South-3		B1-South-3-2		2	Cayo
B1-South	B1-South-3		B1-South-3-2		3	Cayo
B1-South	B1-South-3		B1-South-3-2		4	Belize red
B1-South	B1-South-3		B1-South-3-2		5	Belize red
B1-South	B1-South-3		B1-South-3-2		6	Belize red
B1-South	B1-South-3		B1-South-3-2		7	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-2		8	Belize red
B1-South	B1-South-3		B1-South-3-2		9	Belize red
B1-South	B1-South-3		B1-South-3-2		10	Alexander Unslipped
B1-South	B1-South-3		B1-South-3-2		11	Belize red
B1-South	B1-South-3		B1-South-3-2		12	Alexander Unslipped?
B1-South	B1-South-3		B1-South-3-2		13	Uaxactun
B1-South	B1-South-3	2	B1-South-3-3	Below floor #1		
B1-South	B1-South-3		B1-South-3-3		1	Mount Maloney Black
B1-South	B1-South-3		B1-South-3-3		2	Alexander
B1-South	B1-South-3		B1-South-3-3		3	Belize red
B1-South	B1-South-3		B1-South-3-3		4	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		5	Platon Punctated Incised
B1-South	B1-South-3		B1-South-3-3		6	Belize red
B1-South	B1-South-3		B1-South-3-3		7	Belize red?
B1-South	B1-South-3		B1-South-3-3		8	Garbutt Creek
B1-South	B1-South-3		B1-South-3-3		9	Cayo



Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1-South	B1-South-3	1	B1-South-3-2	Feature #1 Deposit		
B1-South	B1-South-3	1	B1-South-3-2		1	
B1-South	B1-South-3	1	B1-South-3-2		2	
B1-South	B1-South-3	1	B1-South-3-2		3	Alexanders Unslipped
B1-South	B1-South-3	1	B1-South-3-2		4	Alexanders Unslipped
B1-South	B1-South-3	1	B1-South-3-2		5	Alexanders Unslipped
B1-South	B1-South-3	1	B1-South-3-2		6	Mount Maloney
B1	B1-NW-1	1	B1-NW-1-1	Humus/Collapse		
B1	B1-NW-1		B1-NW-1-1		1	Rubber Camp Brown
B1	B1-NW-1		B1-NW-1-1		2	Belize Red
B1	B1-NW-1		B1-NW-1-1		3	Mount Maloney Black
B1	B1-NW-1		B1-NW-1-1		4	Mount Maloney Black
B1	B1-NW-1		B1-NW-1-1		5	Alexander Unslipped: Croja Variety
B1	B1-NW-1		B1-NW-1-1		6	Garbutt Creek: Paslow variety
B1	B1-NW-1		B1-NW-1-1		7	Cayo Unslipped: Unspecified Variety
B1	B1-NW-1		B1-NW-1-1		8	Mount Maloney Black
B1	B1-NW-1		B1-NW-1-1		9	Mount Maloney Black
B1	B1-NW-1		B1-NW-1-1		10	
B1	B1-Clearing	1	B1-Clearing-1	Humus/Collapse		
B1	B1-1	2	B1-1-2	Collapse/Fill		
B1	B1	N/A	B1	Potential backfill (Eric Thompson) or terminal deposit		
B1	B1		B1	Potential backfill (Eric Thompson) or terminal deposit	1	Meditation Black
B1	B1		B1	Potential backfill (Eric Thompson) or terminal deposit	2	Benque Viejo Polychrome
B1	B1		B1	Potential backfill (Eric Thompson) or terminal deposit	3	Benque Viejo Polychrome

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1	B1		B1	Potential backfill (Eric Thompson) or terminal deposit	4	Belize Red
B1	B1		B1	Potential backfill (Eric Thompson) or terminal deposit	5	Platon Punctated Incised
B1	B1		B1	Potential backfill (Eric Thompson) or terminal deposit	6	Mount Maloney Black
B1	B1		B1	Potential backfill (Eric Thompson) or terminal deposit	7	Cayo Unslipped: Unspecified Variety
B1	B1		B1	Ceramics from potential backfill (Eric Thompson) or terminal deposit	8	Cayo Unslipped: Unspecified Variety
B1	B1		B1	Ceramics from potential backfill (Eric Thompson) or terminal deposit	9	Palizada black on orange (?)
B1	B1		B1	Ceramics from potential backfill (Eric Thompson) or terminal deposit	10	Palizada black on orange (?)
B1	B1		B1	Ceramics from potential backfill (Eric Thompson) or terminal deposit	11	Mount Maloney Black
B1	B1		B1	Ceramics from potential backfill (Eric Thompson) or terminal deposit	12	Silver Creek Impressed
B1	B1		B1	Ceramics from potential backfill (Eric Thompson) or terminal deposit	13	Unidentified
B1	B1-1	1	B1-1-1	Humus		
	B1-1		B1-1-1		1	Unidentified
	B1-1		B1-1-1		2	Mount Maloney Black
B1	B1-1	2	B1-1-2/B1-2-2			

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
	B1-1		B1-1-2/B1-2-2		1	Belize Red
	B1-1		B1-1-2/B1-2-2		2	Platon Punctated Incised
B1	B1-4		B1-4-2	Humus		
B1	B1-4		B1-4-2		1	
B1	B1-4		B1-4-2		2	Mount Maloney Black
B1	B1-Doorway	1	B1-Doorway-1-1	Humus		
B1	B1-Doorway		B1-Doorway-1-1		1	Cayo?
B1	B1-Doorway		B1-Doorway-1-1		2	Achote Black
B1	B1-Doorway		B1-Doorway-1-1		3	Mount Maloney Black
B1	B1-Doorway		B1-Doorway-1-1		4	Mount Maloney Black
B1	B1-Doorway		B1-Doorway-1-1		5	Mount Maloney Black
B1	B1-Doorway		B1-Doorway-1-1		6	Mount Maloney Black
B1	B1-Doorway		B1-Doorway-1-1		7	Mount Maloney Black
B1	B1-Doorway		B1-Doorway-1-1		8	Mount Maloney Black
B1	B1-Doorway		B1-Doorway-1-1		9	Belize Red
B1	B1-Doorway		B1-Doorway-1-1		10	Belize Red
B1	B1-Doorway		B1-Doorway-1-1		11	Belize Red
B1	B1-Doorway		B1-Doorway-1-1		12	Alexander Unslipped
B1	B1-Doorway		B1-Doorway-1-1		13	Alexander Unslipped

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1	B1-Doorway		B1-Doorway-1-1		14	Garbutt Creek
B1	B1-Doorway		B1-Doorway-1-1		15	garbutt Creek
B1	B1-Doorway		B1-Doorway-1-1		16	Garbutt Creek
B1	B1-Doorway		B1-Doorway-1-1		17	Garbutt Creek
B1	B1-Doorway		B1-Doorway-1-1		18	Belize red
B1	B1-1	2	B1-1-2	Humus		
B1	B1-1		B1-1-2		1	Garbutt Creek
B1	B1-1		B1-1-2		2	
B1	B1-1		B1-1-2		3	Mount Maloney Black
B1	B1-1		B1-1-2		4	Belize Red
B1	B1-1		B1-1-2		5	Belize Red
B1	B1-1	1	B1-1-1	Humus		
B1	B1-1		B1-1-1		1	Garbutt Creek
B1	B1-Clearing	1	B1-Clearing-1	Humus/Collapse		
B1	B1-Clearing		B1-Clearing-1		1	
B1	B1-Clearing		B1-Clearing-1		2	Mount Maloney Black
B1	B1-Clearing		B1-Clearing-1		3	Mount Maloney Black
B1	B1-Clearing		B1-Clearing-1		4	Mount Maloney Black
B1	B1-Clearing		B1-Clearing-1		5	Mount Maloney Black
B1	B1-Clearing		B1-Clearing-1		6	Belize Red
B1	B1-Clearing		B1-Clearing-1		7	Belize Red
B1	B1-Clearing		B1-Clearing-1		8	Garbutt Creek
B1	B1-Clearing		B1-Clearing-1		9	Garbutt Creek
B1	B1-Clearing		B1-Clearing-1		10	Garbutt Creek
B1	B1-Clearing		B1-Clearing-1		11	Garbutt Creek
B1	B1-1	1	B1-1-1	Humus		
B1	B1-1		B1-1-1		1	

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1	B1-1		B1-1-1		2	
B1	B1-1		B1-1-1		3	
B1	B1-1		B1-1-1		4	
B1	B1-1		B1-1-1		5	
B1	B1-1		B1-1-1		6	Garbutt Creek
B1	B1-1		B1-1-1		7	Mount Maloney Black
B1	B1-1		B1-1-1		8	Mount Maloney Black
B1	B1-1		B1-1-1		9	Mount Maloney Black
B1	B1-1		B1-1-1		10	Mount Maloney Black
B1	B1-1		B1-1-1		11	
B1	B1-1		B1-1-1		12	Belize Red
B1	B1-1		B1-1-1		13	Belize Red
B1	B1-1		B1-1-1		14	Belize Red
B1	B1-1		B1-1-1		15	Belize Red
B1	B1-1	1	B1-1-2	Burial B1-4		
B1	B1-1		B1-1-2		1	Mount Maloney Black
B1	B1-1		B1-1-2		2	Mount Maloney Black
B1	B1-1		B1-1-2		3	Mount Maloney Black
B1	B1-1		B1-1-2		4	Mount Maloney Black
B1	B1-1		B1-1-2		5	Mount Maloney Black
B1	B1-1		B1-1-2		6	Mount Maloney Black
B1	B1-1		B1-1-2		7	
B1	B1-1		B1-1-2		8	Ash ware ?
B1	B1-1		B1-1-2		9	Ash ware ?
B1	B1-1		B1-1-2		10	Garbutt Creek
B1	B1-1		B1-1-2		11	Mount Maloney Black
B1	B1-1		B1-1-2		12	Belize Red
B1	B1-1		B1-1-2		13	Garbutt Creek
B1	B1-1		B1-1-2		14	Garbutt Creek
B1	B1-NW-1	1	B1-NW-1-1	Humus/Collapse		
B1	B1-NW-1		B1-NW-1-1		1	
B1	B1-NW-1		B1-NW-1-1		2	
B1	B1-NW-1		B1-NW-1-1		3	
B1	B1-NW-1		B1-NW-1-1		4	Cayo Unslipped
B1	B1-NW-1		B1-NW-1-1		5	Garbutt Creek ?

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1	B1-NW-1		B1-NW-1-1		6	Mount Maloney Black
B1	B1-NW-1		B1-NW-1-1		7	Mount Maloney Black
B1	B1-NW-1		B1-NW-1-1		8	Mount Maloney Black
B1	B1-NW-1		B1-NW-1-1		9	Mount Maloney Black
B1	B1-Doorway	1	B1-Doorway-1-1	Collapse		
B1	B1-Doorway		B1-Doorway-1-1		1	
B1	B1-Doorway		B1-Doorway-1-1		2	
B1	B1-Doorway		B1-Doorway-1-1		3	
B1	B1-Doorway		B1-Doorway-1-1		4	Mount Maloney Black
B1	B1-Doorway		B1-Doorway-1-1		5	Mount Maloney Black
B1	B1-Doorway		B1-Doorway-1-1		6	Mount Maloney Black
B1	B1-Doorway		B1-Doorway-1-1		7	Belize Red
B1	B1-Doorway		B1-Doorway-1-1		8	
B1	B1-Doorway		B1-Doorway-1-1		9	
B1	B1-Doorway		B1-Doorway-1-1		10	
B1	B1-Doorway		B1-Doorway-1-1		11	Benque Viejo Polychrome
B1	B1-1		B1-1-7	Burial B1-4		
B1	B1-1		B1-1-7		1	
B1	B1-1		B1-1-7		2	
B1	B1-1		B1-1-7		3	
B1	B1-1		B1-1-7		4	
B1	B1-1		B1-1-7		5	
B1	B1-1		B1-1-7		6	

Structure	Excavation Unit	Level	Lot	Lot Description	Sherd #	Type
B1	B1-1		B1-1-7		7	
B1	B1-1		B1-1-7		8	Mount Maloney Black/Garbutt Creek, unsure
B1	B1-1		B1-1-7		9	Mount Maloney Black
B1	B1-1		B1-1-7		10	Mount Maloney Black
B1	B1-1		B1-1-7		11	Belize Red
B1	B1-1		B1-1-7		12	
B1	B1-1		B1-1-7		13	
B1	B1-1		B1-1-7		14	
B1	B1-1		B1-1-7		15	
B1	B1-1		B1-1-7		16	
B1	B1-1		B1-1-7		17	
B1	B1-1		B1-1-7		18	
B1	B1-1		B1-1-7		19	
B1	B1-1		B1-1-7		20	
B1	B1-1		B1-1-7		21	
B1	B1-1		B1-1-7		22	
B1	B1-1		B1-1-7		23	
B1	B1-1		B1-1-7		24	
B1	B1-1		B1-1-7		25	
B1	B1-1		B1-1-7		26	
B1	B1-1		B1-1-7		27	
B1	B1-1		B1-1-7		28	

## Appendix C: Fauna

STR/AREA	LOT	E.U.	LEVEL	LOT IS...	QTY	PHYLUM	CLASS	ORDER	FAMILY	GENUS/SPECIES
B1-SOUTH	B1-S-3-5	B1-SOUTH-3	4	FEATURE #2 DEPOSIT	1	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	CF. STROMBIDAE	CF. LOBATUS GIGAS
B1-SOUTH	B1-S-3-4	B1-SOUTH-3	3	HUMUS	1	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	PACHYCHILIDAE	PACHYCHILUS INDIORUM
B1-SOUTH	B1-S-3-2	B1-SOUTH-3	1	FEATURE #1 DEPOSIT	1	MOLLUSCA	GASTROPODA	STYLOMMATOPHORA	ORTHALICIDAE	ORTHALICUS PRINCEPS
B1-SOUTH	B1-S-3-3	B1-SOUTH-3	2	FEATURE #1 DEPOSIT	2	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	PACHYCHILIDAE	PACHYCHILUS INDIORUM
B1-SOUTH	B1-S-3-4	B1-SOUTH-3	3	HUMUS	1	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	PACHYCHILIDAE	PACHYCHILUS INDIORUM
B1-SOUTH	B1-S-3-5	B1-SOUTH-3	4	FEATURE #2 DEPOSIT	1	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	PACHYCHILIDAE	PACHYCHILUS GLAPHYRUS
B1-SOUTH	B1-S-3-2	B1-SOUTH-3	1	FEATURE #1 DEPOSIT	1	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	PACHYCHILIDAE	PACHYCHILUS INDIORUM
B1-SOUTH	B1-SOUTH-1-1	GB-SOUTH-1	1	HUMUS	1	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	PACHYCHILIDAE	PACHYCHILUS GLAPHYRUS
B1-SOUTH	B1-SOUTH-2-3	B1-SOUTH-2	2	BELOW FLOOR BALLAST	1	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	PACHYCHILIDAE	PACHYCHILUS INDIORUM
STR. B1	B1-1-2	B1-1	2	BURIAL B1-4	1	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	STROMBIDAE	LOBATUS GIGAS
STR. B1	B1-1-2	B1-1	2	BURIAL B1-4	1	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	STROMBIDAE	LOBATUS GIGAS
STR. B1	B1-1-2	B1-1	2	BURIAL B1-4	1	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	STROMBIDAE	CF. LOBATUS GIGAS
STR. B1	B1-1-2	B1-1	2	BURIAL B1-4	1	MOLLUSCA	GASTROPODA	CAENOAGASTROPODA	STROMBIDAE	LOBATUS GIGAS
B1	B1-1-7	B1-1	?	BURIAL B1-4	2	CHORDATA	AVES	INDT	INDT	INDT
B1	B1-1-7	B1-1	?	BURIAL B1-4	2	CHORDATA	MAMMALIA	CF. ARTIODACTYLA	INDT	INDT
B1-SOUTH	B1-SOUTH-4-1	B1-SOUTH-4	1	HUMUS	1	CHORDATA	MAMMALIA	ARTIODACTYLA		ODOCOILEUS VIRGINIANUS
B1	B1-1-2	B1-1	2	BURIAL B1-4	1	CHORDATA	MAMMALIA	CARNIVORA	CANIDAE	CANIS LUPUS FAMILIARIS
B1-SOUTH	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	1	CHORDATA	MAMMALIA	CINGULATA		DASYPUS NOVEMCINTUS
B1-SOUTH	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	1	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUTH	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	5	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUTH	B1-S-3-2	B1-S-3	1	HUMUS/COLLAPSE	4	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUTH	B1-S-3-2	B1-S-3	1	HUMUS/COLLAPSE	2	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUTH	B1-S-3-2	B1-S-3	1	FEATURE #1 DEPOSIT	3	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUTH	B1-S-3-2	B1-S-3	1	FEATURE #1 DEPOSIT	2	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUTH	B1-S-3-2	B1-S-3	1	FEATURE #1 DEPOSIT	2	CHORDATA	MAMMALIA	ARTIODACTYLA		ODOCOILEUS VIRGINIANUS



B1-SOUT H	B1-S-3-2	B1-S-3	1	HUMUS	1	CHORDATA	MAMMALIA	ARTIODACTYLA		ODOCOILEUS VIRGINIANUS
B1-SOUT H	B1-S-3-2	B1-S-3	1	HUMUS	2	CHORDATA	MAMMALIA	ARTIODACTYLA		ODOCOILEUS VIRGINIANUS
B1-SOUT H	B1-S-3-2	B1-S-3	1	HUMUS	4	CHORDATA	MAMMALIA	CF. ARTIODACTYLA		INDT
B1-SOUT H	B1-S-3-2	B1-S-3	1	HUMUS	2	CHORDATA	MAMMALIA	RODENTIA		ORTHOGEOMYS HISPIDUS
B1-SOUT H	B1-S-3-2	B1-S-3	1	HUMUS	1	CHORDATA	MAMMALIA	RODENTIA		ORTHOGEOMYS HISPIDUS
B1-SOUT H	B1-S-3-2	B1-S-3	1	HUMUS	2	CHORDATA	MAMMALIA	ARTIODACTYLA		ODOCOILEUS VIRGINIANUS
B1-SOUT H	B1-S-3-2	B1-S-3	1	HUMUS	2	CHORDATA	MAMMALIA	CF. ARTIODACTYLA		INDT
B1-SOUT H	B1-S-3-2	B1-S-3	1	HUMUS	1	CHORDATA	MAMMALIA	CARNIVORA	IDWCC	IDWCC
B1-SOUT H	B1-S-3-2	B1-S-3	2	FEATURE #1 DEPOSIT	1	CHORDATA	AVES	INDT	INDT	INDT
B1-SOUT H	B1-S-DRAIN-1	B1-S- DRAIN	1	FEATURE 1 DRAIN	1	MOLLUSCA	GASTROPODA	CAENOASTROPODA	STROMBIDAE	CF. LOBATUS GIGAS
B1-SOUT H	B1-S-3-4	B1-S-3	1	HUMUS	1	MOLLUSCA	GASTROPODA	CAENOASTROPODA	STROMBIDAE	CF. LOBATUS GIGAS
B1-SOUT H	B1-S-3-2	B1-S-3	1	HUMUS/COLLAP SE	1	CHORDATA	MAMMALIA	CARNIVORA	CANIDAE	CANIS LUPUS FAMILIARIS
B1-SOUT H	B1-S-3-2	B1-S-3	1	HUMUS/COLLAP SE	2	CHORDATA	MAMMALIA	CF. ARTIODACTYLA	INDT	INDT
B1-SOUT H	B1-S-3-2	B1-S-3	1	HUMUS/COLLAP SE	2	CHORDATA	MAMMALIA	ARTIODACTYLA		MAZAMA SP.
B1-SOUT H	B1-S-3-5	B1-S-3	4	FEATURE #2 DEPOSIT	5	CHORDATA	REPTILIA	TESTUDINES	INDT	INDT
B1-SOUT H	B1-S-3-5	B1-S-3	4	FEATURE #2 DEPOSIT	2	CHORDATA	MAMMALIA	CF. ARTIODACTYLA	INDT	INDT
B1-SOUT H	B1-S-3-5	B1-S-3	4	FEATURE #2 DEPOSIT	6	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	6	CHORDATA	MAMMALIA	ARTIODACTYLA		ODOCOILEUS VIRGINIANUS
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	17	CHORDATA	MAMMALIA	CF. ARTIODACTYLA	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	MAMMALIA	CINGULATA		DASYPUS NOVEMCINTUS
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	MAMMALIA	LAGOMORPH		SYLVILAGUS SP.
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	2	CHORDATA	REPTILIA	TESTUDINES	IDWCC	IDWCC
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	REPTILIA	TESTUDINES	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	3	CHORDATA	REPTILIA	TESTUDINES	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	2	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	MAMMALIA	INDT	INDT	INDT

B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	2	CHORDATA	MAMMALIA	ARTIODACTYLA		MAZAMA SP.
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	MAMMALIA	CARNIVORA	FELIDAE	IDWCC
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	REPTILIA	SQUAMATA		CF. IGUANA IGUANA
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	1	CHORDATA	REPTILIA	SQUAMATA	CF. IGUANIDAE	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	4	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	2	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	2	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-4	B1-S-3	3	HUMUS	16	CHORDATA	REPTILIA	TESTUDINES	INDT	INDT
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	4	CHORDATA	MAMMALIA	CARNIVORA	CANIDAE	CANIS LUPUS FAMILIARIS
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	1	CHORDATA	MAMMALIA	CARNIVORA	CANIDAE	CANIS LUPUS FAMILIARIS
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	3	CHORDATA	MAMMALIA	CARNIVORA	CANIDAE	CANIS LUPUS FAMILIARIS
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	3	CHORDATA	MAMMALIA	CARNIVORA	CANIDAE	CANIS LUPUS FAMILIARIS
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	1	CHORDATA	MAMMALIA	CARNIVORA	CANIDAE	CANIS LUPUS FAMILIARIS
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	1	CHORDATA	MAMMALIA	CARNIVORA	CANIDAE	CANIS LUPUS FAMILIARIS
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	1	CHORDATA	MAMMALIA	ARTIODACTYLA		CF. ODOCOILEUS VIRGINIANUS
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	5	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	12	CHORDATA	MAMMALIA	INDT	INDT	INDT
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	1	CHORDATA	AMPHIBIA	ANURA	INDT	INDT
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	2	CHORDATA	AMPHIBIA	ANURA	INDT	INDT
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	1	CHORDATA	MAMMALIA	IDWCC	IDWCC	IDWCC
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	1	CHORDATA	MAMMALIA	IDWCC	IDWCC	IDWCC
B1-SOUT H	B1-S-3-3	B1-S-3	2	FEATURE #1 DEPOSIT	24	CHORDATA	MAMMALIA	INDT	INDT	INDT
STR B1	BU-B1-4	B1-1	NA	MISC FA	1	CHORDATA	AVES	INDT	INDT	INDT
STR B1	BU-B1-4	B1-1	NA	MISC FA	2	CHORDATA	MAMMALIA	INDT	INDT	INDT
STR B1	B1-1-4	B1-1	NA	BU-B1-4 FAUNA	2	CHORDATA	MAMMALIA	ARTIODACTYLA	CERVIDAE	INDT
STR B1	B1-1-4	B1-1	NA	BU-B1-4 FAUNA	1	CHORDATA	MAMMALIA	CF. ARTIODACTYLA	CF. CERVIDAE	INDT
STR B1	BU-B1-4	B1-1	NA	CLUSTER 4-FA	1	CHORDATA	MAMMALIA	PERISSODACTYLA	TAPIRIDAE	TAPIRUS BAIRDII
STR B1	BU-B1-4	B1-1	NA	CLUSTER 4-FA	1	CHORDATA	MAMMALIA	CINGULATA	DASYPODIDAE	DASYPUS NOVEMCINCTUS

STR B1	BU-B1-4	B1-1	NA	CLUSTER 4-FA	13	CHORDATA	MAMMALIA	INDT	INDT	INDT
STR B1	BU-B1-4	B1-1	NA	CLUSTER 4-FA	3	CHORDATA	MAMMALIA	PERISSODACTYLA	TAPIRIDAE	CF. TAPIRUS BAIRDII
STR B1	BU-B1-4	B1-1	NA	FA	1	CHORDATA	MAMMALIA	ARTIODACTYLA	CERVIDAE	ODOCOILEUS VIRGINIANUS
STR B1	BU-B1-4	B1-1	NA	BU-B1-4 FA- CLUSTER 2	4	CHORDATA	MAMMALIA	ARTIODACTYLA	CERVIDAE	INDT

## Appendix D: Chert Lithics

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-2	1	B1-South-2-1	Humus				
B1-South	B1-South-2		B1-South-2-1	Humus	1		M	2cm
B1-South	B1-South-2		B1-South-2-1	Humus	2		M	3.5
B1-South	B1-South-2		B1-South-2-1	Humus	3		M	2
B1-South	B1-South-2		B1-South-2-1	Humus	4		M	2.1
B1-South	B1-South-2		B1-South-2-1	Humus	5		M	4
B1-South	B1-South-2		B1-South-2-1	Humus	6		G	1.9
B1-South	B1-South-2		B1-South-2-1	Humus	7		P	4.2
B1-South	B1-South-2		B1-South-2-1	Humus	8		P	1.6
B1-South	B1-South-2		B1-South-2-1	Humus	9		M	4.1
B1-South	B1-South-2	1	B1-South-2-1	Humus				
B1-South	B1-South-2		B1-South-2-1	Humus		1	P	7.1
B1-South	B1-South-2		B1-South-2-1	Humus	2		P	3.2
B1-South	B1-South-2		B1-South-2-1	Humus	3		P	3.1
B1-South	B1-South-2		B1-South-2-1	Humus	4		P	3.8
B1-South	B1-South-2		B1-South-2-1	Humus	5		M	3.6
B1-South	B1-South-2		B1-South-2-1	Humus	6		M	2.9
B1-South	B1-South-3	2	B1-South-3-3	Below floor #1				
B1-South	B1-South-3		B1-South-3-3	Below floor #1		1	M	6.4
B1-South	B1-South-3		B1-South-3-3	Below floor #1		2	M	6.3
B1-South	B1-South-3		B1-South-3-3	Below floor #1		3	M	7.5
B1-South	B1-South-3		B1-South-3-3	Below floor #1		4	P	10.3
B1-South	B1-South-3		B1-South-3-3	Below floor #1		5	M	6.1
B1-South	B1-South-3		B1-South-3-3	Below floor #1		6	M	7.1
B1-South	B1-South-3		B1-South-3-3	Below floor #1		7	M	6.6
B1-South	B1-South-3		B1-South-3-3	Below floor #1	8		M	5
B1-South	B1-South-3		B1-South-3-3	Below floor #1	9		M	3.9
B1-South	B1-South-3		B1-South-3-3	Below floor #1	10		P-M	4.6
B1-South	B1-South-3		B1-South-3-3	Below floor #1	11		P-M	3.8
B1-South	B1-South-3		B1-South-3-3	Below floor #1	12		P-M	3.1
B1-South	B1-South-3		B1-South-3-3	Below floor #1	13		P-M	3.9
B1-South	B1-South-3		B1-South-3-3	Below floor #1	14		P	3.7
B1-South	B1-South-3		B1-South-3-3	Below floor #1	15		P	2.3
B1-South	B1-South-3		B1-South-3-3	Below floor #1	16		P	2.2
B1-South	B1-South-3		B1-South-3-3	Below floor #1	17		P-M	2.8
B1-South	B1-South-3		B1-South-3-3	Below floor #1	18		P-M	2.1
B1-South	B1-South-3		B1-South-3-3	Below floor #1	19		P-M	2.3
B1-South	B1-South-3		B1-South-3-3	Below floor #1	20		M-G	3.4
B1-South	B1-South-3		B1-South-3-3	Below floor #1	21		P-M	2.7
B1-South	B1-South-3		B1-South-3-3	Below floor #1	22		M	3.1

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-3		B1-South-3-3	Below floor #1	23		M	3.5
B1-South	B1-South-3		B1-South-3-3	Below floor #1	24		G	2.6
B1-South	B1-South-3		B1-South-3-3	Below floor #1	25		M	3.2
B1-South	B1-South-3		B1-South-3-3	Below floor #1	26		P	1.9
B1-South	B1-South-3		B1-South-3-3	Below floor #1	27		G	2.5
B1-South	B1-South-3		B1-South-3-3	Below floor #1	28		M	4.5
B1-South	B1-South-3		B1-South-3-3	Below floor #1	29		M	4.2
B1-South	B1-South-3		B1-South-3-3	Below floor #1	30		M	8.6
B1-South	B1-South-3		B1-South-3-3	Below floor #1	31		M	4
B1-South	B1-South-3		B1-South-3-3	Below floor #1	32		M	4.3
B1-South	B1-South-3		B1-South-3-3	Below floor #1	33		M-G	2.3
B1-South	B1-South-3		B1-South-3-3	Below floor #1	34		P-M	2
B1-South	B1-South-3		B1-South-3-3	Below floor #1	35		M	1.8
B1-South	B1-South-3		B1-South-3-3	Below floor #1	36		M	2.9
B1-South	B1-South-3		B1-South-3-3	Below floor #1	37		M	5.5
B1-South	B1-South-3		B1-South-3-3	Below floor #1	38		M	3.1
B1-South	B1-South-3		B1-South-3-3	Below floor #1	39		M	1.5
B1-South	B1-South-3		B1-South-3-3	Below floor #1	40		M	3.5
B1-South	B1-South-3		B1-South-3-3	Below floor #1	41		M	3.3
B1-South	B1-South-3		B1-South-3-3	Below floor #1	42		M	4.4
B1-South	B1-South-3		B1-South-3-3	Below floor #1	43		M	3
B1-South	B1-South-3		B1-South-3-3	Below floor #1	44		M	4.1
B1-South	B1-South-3		B1-South-3-3	Below floor #1	45		M	4.4
B1	B1-5	1	B1-5-1	Humus				
B1	B1-5		B1-5-1	Humus		1	M	11.5
B1	B1-5		B1-5-1	Humus		2	M	8.5
B1	B1-5		B1-5-1	Humus		3	P-M	8
B1	B1-5		B1-5-1	Humus		4	p	10
B1	B1-5		B1-5-1	Humus		5	medium	7
B1	B1-5		B1-5-1	Humus	6		P-M	5.3
B1	B1-5		B1-5-1	Humus	7		M	5.2
B1	B1-5		B1-5-1	Humus	8		M	6.5
B1	B1-5		B1-5-1	Humus	9		P-M	5.8
B1	B1-5		B1-5-1	Humus	10		M	8.7
B1	B1-5		B1-5-1	Humus	11		P	5.4
B1	B1-5		B1-5-1	Humus	12		P	4.9
B1	B1-5		B1-5-1	Humus	13		M	5
B1	B1-5		B1-5-1	Humus	14		P-M	5.6
B1	B1-5		B1-5-1	Humus	15		P	5.1
B1	B1-5		B1-5-1	Humus	16		P-M	5.1
B1	B1-5		B1-5-1	Humus	17		M	4.7
B1	B1-5		B1-5-1	Humus	18		P	5.4

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1	B1-5		B1-5-1	Humus	19		P	4
B1	B1-5		B1-5-1	Humus	20		P	4.2
B1	B1-5		B1-5-1	Humus	21		P	4.3
B1	B1-5		B1-5-1	Humus	22		P	4.9
B1	B1-5		B1-5-1	Humus	23			4.5
B1	B1-5		B1-5-1	Humus	24		P-M	4.3
B1	B1-5		B1-5-1	Humus	25		P-M	3.3
B1	B1-5		B1-5-1	Humus	26		P-M	3.5
B1	B1-5		B1-5-1	Humus	27		M	3
B1	B1-5		B1-5-1	Humus	28		P	2
B1	B1-5		B1-5-1	Humus	29		P	1.8
B1	B1-5		B1-5-1	Humus	30		M	3.2
B1	B1-5		B1-5-1	Humus	31		M	2.9
B1	B1-5		B1-5-1	Humus	32		M	3.1
B1	B1-5		B1-5-1	Humus	33		M	3.2
B1	B1-5		B1-5-1	Humus	34		P-M	2.9
B1	B1-5		B1-5-1	Humus	35		M	3
B1	B1-5		B1-5-1	Humus	36		M	3
B1	B1-5		B1-5-1	Humus	37		M	3.5
B1	B1-5		B1-5-1	Humus	38		M	2
B1	B1-5		B1-5-1	Humus	39		M	1.5
B1	B1-5		B1-5-1	Humus	40		P-M	2.7
B1	B1-5		B1-5-1	Humus	41		M	2.8
B1	B1-5		B1-5-1	Humus	42		P-M	2.6
B1	B1-5		B1-5-1	Humus	43		M-G	2.9
B1	B1-5		B1-5-1	Humus	44		M	2.4
B1	B1-5		B1-5-1	Humus	45		M	2.6
B1	B1-5		B1-5-1	Humus	46		M	3.6
B1	B1-5		B1-5-1	Humus	47		M	1.4
B1	B1-5		B1-5-1	Humus	48		M-G	1.6
B1	B1-5		B1-5-1	Humus	49		medium to good	1.6
B1	B1-5		B1-5-1	Humus	50		Poor	2.7
B1	B1-5		B1-5-1	Humus	51		M	1.9
B1	B1-5		B1-5-1	Humus	52		M	2.6
B1	B1-5		B1-5-1	Humus	53		M	1.9
B1	B1-5		B1-5-1	Humus	54		M-G	2.1
B1	B1-5		B1-5-1	Humus	55		P	3.6
B1	B1-5		B1-5-1	Humus	56		M	1.5
B1	B1-5		B1-5-1	Humus	57		P-M	2.5
B1	B1-5		B1-5-1	Humus	58		P	2.4

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1	B1-5		B1-5-1	Humus	59		M	2
B1	B1-5		B1-5-1	Humus	60		M	1.9
B1	B1-5		B1-5-1	Humus	61		M	3.8
B1	B1-5		B1-5-1	Humus	62		M	1.5
B1	B1-5		B1-5-1	Humus	63		M	2.4
B1	B1-5		B1-5-1	Humus	64		P	2.9
B1	B1-5		B1-5-1	Humus	65		P-M	2.1
B1	B1-5		B1-5-1	Humus	66		M	1.6
B1	B1-5		B1-5-1	Humus	67		M	2.3
B1	B1-5		B1-5-1	Humus	68		P-M	3.5
B1	B1-5		B1-5-1	Humus	69		M	1.9
B1	B1-5		B1-5-1	Humus	70		M	3
B1	B1-5		B1-5-1	Humus	7		M	2.7
B1	B1-5		B1-5-1	Humus	72		M-G	3.4
B1	B1-5		B1-5-1	Humus	73		P	1.5
B1	B1-5		B1-5-1	Humus	74		P	1.8
B1	B1-5		B1-5-1	Humus	75		P-M	1.7
B1	B1-5		B1-5-1	Humus	76		P-M	1.4
B1	B1-5		B1-5-1	Humus	77		P	1.2
B1	B1-5		B1-5-1	Humus	78		P-M	2.2
B1	B1-5		B1-5-1	Humus	79		P-M	2.4
B1	B1-5		B1-5-1	Humus	80		M	3.1
B1	B1-5		B1-5-1	Humus	81		M	2.7
B1	B1-5		B1-5-1	Humus	82		P	3.6
B1	B1-5		B1-5-1	Humus	83		P	3.2
B1	B1-5		B1-5-1	Humus	84		P	2.9
B1-South	B1-South-Drain	1	B1-South-Drain-1	Feature #1				
B1-South	B1-South-Drain		B1-South-Drain-1	Feature #1	1		P	2.5
B1-Clearing	B1-Clearing-1	1	B1-Clearing-1-1	Humus/Collapse				
B1-Clearing	B1-Clearing-1		B1-Clearing-1-1	Humus/Collapse		1	M	7.1
B1-Clearing	B1-Clearing-1		B1-Clearing-1-1	Humus/Collapse	2		M	4.2
B1-South	B1-South-2	1	B-South-2-2	Humus				
B1-South	B1-South-2		B-South-2-2	Humus	1		P	4.1
B1-South	B1-South-2		B-South-2-2	Humus	2		P-M	3.7
B1-South	B1-South-2		B-South-2-2	Humus	3		P	3.1
B1-South	B1-South-2		B-South-2-2	Humus	4		M	2.9
B1-South	B1-South-2		B-South-2-2	Humus	5		P	2.2
B1-South	B1-South-2		B-South-2-2	Humus	6		P	2.2
B1-South	B1-South-2	1	B1-South-2-2	Humus/deposit				
B1-South	B1-South-2		B1-South-2-2	Humus/deposit	1		P-M	2.1
B1-South	B1-South-2		B1-South-2-2	Humus/deposit	2		M	1.6

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-2		B1-South-2-2	Humus/deposit	3		M	3.3
B1-South	B1-South-2		B1-South-2-2	Humus/deposit	4		P	4.9
B1-South	B1-South-2		B1-South-2-2	Humus/deposit	5		P	4.5
B1-South	B1-South-2		B1-South-2-2	Humus/deposit	6		M	6.8
B1-South	B1-South-2		B1-South-2-2	Humus/deposit	7		P	6.9
B1-South	B1-South-2		B1-South-2-2	Humus/deposit	8		P	4.6
B1-South	B1-South-2		B1-South-2-2	Humus/deposit	9		P	5.1
B1-South	B1-South-3	4	B1-South-3-5	Feature #2 deposit				
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit		1	M	6.5
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit		2	M-G	6
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit	3		M	5.5
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit	4		P	5.1
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit	5		P-M	5
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit	6		P	3.9
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit	7		P	3.9
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit	8		M	5.1
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit	9		M	3.5
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit	10		P	3.8
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit	11		P-M	3.5
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit	12		M	3.6
B1-South	B1-South-3		B1-South-3-5	Feature #2 deposit	13		M-G	2.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	2		P	10.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit		3	M	9.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit		2	P	9.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit		4	M	8.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	1		M	8.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit		1	P-M	7.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	3		M	7.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit		5	M	6.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit		6	M	6.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	4		M	6.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit		7	P	6.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	20		P-M	6.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	15		M	6.1



Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	17		M	5.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	1		M	5.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	6		M	5.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	5		M	5.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	14		M-G	5.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	10		P-M	5.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	12		M	5.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	14		P	5.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	12		M	5.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	6		P	5.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	13		P-M	5.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	32		P	5.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	9		M	5.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	21		M	5.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	7		M	5.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	17		M	5.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	19		M	5.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	11		M	5
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	20		P-M	5
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	8		P	5
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	19		P	4.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	2		P-G	4.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	11		P	4.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	33		P	4.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	1		M	4.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	8		M	4.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	16		P-M	4.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	37		P-M	4.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	9		P	4.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	23		M	4.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	22		M	4.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	24		M	4.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	26		M	4.4

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	32		P	4.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	13		M-G	4.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	35		P	4.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	16		P	4.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	2		P	4.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	21		M	4.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	36		M	4.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	15		P-M	4.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	18		M	4.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	26		M-G	4.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	28		P	4.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	31		M	4.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	25		P-M	4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	30		M	4
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	10		M	4
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	30		P-M	4
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	34		M	4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	29		P-M	3.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	22		P-M	3.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	29		P-M	3.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	43		M	3.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	31		P	3.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	57		P	3.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	18		P	3.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	28		M	3.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	35		P-M	3.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	50		M-G	3.6
B1-South	B1-South-2	1	B1-South-2-2	Humus/Collapse				
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse		1	M	6.5
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	2		P-M	10.7
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	3		M	4.9
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	4		P-M	4
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	5		M	4.1
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	6		P	3.6
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	7		P	3.7

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	8		M	4
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	9		M	4.2
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	10		M	3.4
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	11		P-M	4.7
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	12		P	4.3
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	13		M-G	3.7
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	14		P	3.2
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	15		M	3.1
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	16		G	2.8
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	17		M	3.5
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	18		M	3.1
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	19		M	2.7
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	20		M	2.6
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	21		P-M	2.6
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	22		M	3.3
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	23		P-M	2.7
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	24		M	2.5
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	25		M	2.1
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	26		M	2.9
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	27		M-G	2.1
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	28		M-G	2.1
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	29		G	1.7
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	30		G	1.8
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	31		M	2.1
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	32		M-G	3
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	33		P	2.9
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	34		M	2.9
B1-South	B1-South-2		B1-South-2-2	Humus/Collapse	35		M	4
B1-South	B1-South-4	1	B1-South-4-1	Humus				
B1-South	B1-South-4		B1-South-4-1	Humus		1	M-G	10.4
B1-South	B1-South-4		B1-South-4-1	Humus		2	P-M	5.6
B1-South	B1-South-4		B1-South-4-1	Humus		3	M	8.5
B1-South	B1-South-4		B1-South-4-1	Humus		4	M	5.7
B1-South	B1-South-4		B1-South-4-1	Humus		5	M	5.6
B1-Doorway	B1-Doorway	1	B1-Doorway-1-2	Collapse				
B1-Doorway	B1-Doorway		B1-Doorway-1-2	Collapse	1		P	4.4
B1-South	B1-South-1	1	B1-South-1-1	Humus				
B1-South	B1-South-1		B1-South-1-1	Humus	1		M	6.4
B1	B1-1	1	B1-1-7	Burial B1-4				
B1	B1-1		B1-1-7	Burial B1-4	1		P	1.7
B1	B1-1	1	B1-1-7	Burial B1-4				
B1	B1-1		B1-1-7	Burial B1-4	1		P	4.6

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1	B1-Clearing	1	B1-Clearing-1-1	Humus/Collapse				
B1	B1-Clearing		B1-Clearing-1-1	Humus/Collapse	1		M	3.6
B1	B1-Clearing		B1-Clearing-1-1	Humus/Collapse	2		M	8.5
B1	B1-1	2	B1-1-2	Collapse/Fill				
B1	B1-1		B1-1-2	Collapse/Fill	1		P	2.2
B1	B1-1		B1-1-2	Collapse/Fill	2		P	3.1
B1-South	B1-South-1		B1-South-3-2	Humus/Collapse	2		M	2.4
B1-South	B1-South-1		B1-South-3-2	Humus/Collapse	3		M	3.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	37		P	3.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	70		P	3.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	10		P-M	3.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	34		M	3.4
B1-South	B1-South-3	2	B1-South-3-3	Below floor #1				
B1-South	B1-South-3		B1-South-3-3	Below floor #1	1		M	3.2
B1-South	B1-South-3		B1-South-3-3	Below floor #1	2		P-M	7.5
B1-South	B1-South-3		B1-South-3-3	Below floor #1	3		P-M	5.2
B1-NW	B1-NW-1	1	B1-NW-1-1	Humus/Collapse				
B1-NW	B1-NW-1		B1-NW-1-1	Humus/Collapse	1		M-G	4.8
B1-NW	B1-NW-1		B1-NW-1-1	Humus/Collapse	2		P	6.7
B1-NW	B1-NW-1		B1-NW-1-1	Humus/Collapse	3		P	4.6
B1-NW	B1-NW-1		B1-NW-1-1	Humus/Collapse	4		M-G	3.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	38		M-G	3.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	39		M-G	3.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	42		M	3.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	24		M-G	3.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	60		M-G	3.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	33		P	3.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	40		M	3.3
B1-South	B1-South-1	1	B-South-1-1	Humus				
B1-South	B1-South-1		B-South-1-1	Humus	1		P	6.4
B1-South	B1-South-1		B-South-1-1	Humus	2		P	5.4
B1-South	B1-South-1		B-South-1-1	Humus	3		P-M	2.2
B1-South	B1-South-1	1	B1-South-1-1	Humus				
B1-South	B1-South-1		B1-South-1-1	Humus	1		P	2.2
B1-South	B1-South-1		B1-South-1-1	Humus	2		M	4.1
B1-South	B1-South-1		B1-South-1-1	Humus	3		P	4.8
B1-South	B1-South-1		B1-South-1-1	Humus	4		P	3.2
B1-South	B1-South-1		B1-South-1-1	Humus	5		P	2.4

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-1		B1-South-1-1	Humus	6		M	2.2
B1-South	B1-South-1		B1-South-1-1	Humus	7		P	2.6
B1	B1-1	1	B1-1-1	Humus				
B1	B1-1		B1-1-1	Humus	1		P-M	2.3
B1	B1-1		B1-1-1	Humus	2		P	5
B1	B1-1		B1-1-1	Humus	3		P	2
B1	B1-1		B1-1-1	Humus	4		P	2.4
B1	B1-1		B1-1-1	Humus	5		P	1.4
B1	B1-1		B1-1-1	Humus	6		P	1.5
B1	B1-1		B1-1-1	Humus	7		P	4.3
B1-South	B1-South-3	1	B-South-3-1	Collapse				
B1-South	B1-South-3		B-South-3-1	Collapse		1	M	5.3
B1-South	B1-South-3		B-South-3-1	Collapse		2	M	5.9
B1-South	B1-South-3		B-South-3-1	Collapse	3		M	4.3
B1-South	B1-South-3		B-South-3-1	Collapse	4		P-M	6.9
B1-South	B1-South-3		B-South-3-1	Collapse	5		P	6.6
B1-South	B1-South-1	1	B1-South-1-1	Humus				
B1-South	B1-South-1		B1-South-1-1	Humus	1		M	2
B1-South	B1-South-1		B1-South-1-1	Humus	2		M	1
B1-South	B1-South-1		B1-South-1-1	Humus	3		M	1.6
B1-South	B1-South-1		B1-South-1-1	Humus	4		M	3
B1-South	B1-South-1		B1-South-1-1	Humus	5		M-G	1.5
B1-South	B1-South-1		B1-South-1-1	Humus	6		M	1.7
B1-South	B1-South-1		B1-South-1-1	Humus	7		P	2.3
B1-South	B1-South-1		B1-South-1-1	Humus	8		M	3.6
B1-South	B1-South-1		B1-South-1-1	Humus	9		M-G	4.6
B1-South	B1-South-3	1	B1-South-3-2	Humus/Collapse				
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	1		M	1.2
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	2		M	1.3
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	3		M-G	2.9
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	4		P	2
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	5		P	3
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	6		P	3.1
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	7		P	2.4
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	8		M-G	3.9
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	9		M	5.2
B1-South	B1-South-2	2	B1-South-2-3	Floor #1 Ballast				
B1-South	B1-South-2		B1-South-2-3	Floor #1 Ballast	1		M	3.6
B1-South	B1-South-2		B1-South-2-3	Floor #1 Ballast	2		P-M	2.3
B1-South	B1-South-2		B1-South-2-3	Floor #1 Ballast	3		M	2.6
B1-South	B1-South-2		B1-South-2-3	Floor #1 Ballast	4		P-M	3.3
B1-South	B1-South-2		B1-South-2-3	Floor #1 Ballast	5		M	2

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-2		B1-South-2-3	Floor #1 Ballast	6		M	4.8
B1-South	B1-South-2		B1-South-2-3	Floor #1 Ballast	7		P	3.3
B1	B1-1	1	B1-1-1	Humus				
B1	B1-1		B1-1-1	Humus	1		P	2.7
B1	B1-1		B1-1-1	Humus	2		P	5.1
B1	B1-1	2	B1-1-2	Humus				
B1	B1-1		B1-1-2	Humus	1		P-M	6.1
B1	B1-1		B1-1-2	Humus	2		M	5.3
B1	B1-1		B1-1-2	Humus	3		M	5.2
B1	B1-1		B1-1-2	Humus	4		M	2.7
B1	B1-1		B1-1-2	Humus	5		M	3.7
B1	B1-1		B1-1-2	Humus	6		P	3.5
B1	B1-1		B1-1-2	Humus	7		P	3.9
B1	B1-1		B1-1-2	Humus	8		M-G	3.5
B1	B1-1		B1-1-2	Humus	9		P	2
B1-South	B1-South-3	1	B1-South-3-2	Humus				
B1-South	B1-South-3		B1-South-3-2	Humus	1		P	4.9
B1-South	B1-South-3		B1-South-3-2	Humus	2		P	4.1
B1-South	B1-South-3		B1-South-3-2	Humus	3		M-G	4
B1-South	B1-South-3		B1-South-3-2	Humus	4		M-G	4.1
B1-South	B1-South-3	2	B1-South-3-3	Below Floor #1				
B1-South	B1-South-3		B1-South-3-3	Below Floor #1		3	M	6.6
B1-South	B1-South-3		B1-South-3-3	Below Floor #1		2	M-G	5.1
B1-South	B1-South-3		B1-South-3-3	Below Floor #1	3		M	5.1
B1-South	B1-South-3		B1-South-3-3	Below Floor #1	4		M-G	6
B1-South	B1-South-3		B1-South-3-3	Below Floor #1	5		P	3.2
B1-South	B1-South-3		B1-South-3-3	Below Floor #1	6		P-M	2.6
B1-South	B1-South-3		B1-South-3-3	Below Floor #1	7		P	2.3
B1-South	B1-South-3		B1-South-3-3	Below Floor #1	8		M	1.7
B1-South	B1-South-3		B1-South-3-3	Below Floor #1	9		M	2.5
B1-South	B1-South-3	1	B1-South-3-2	Humus				
B1-South	B1-South-3		B1-South-3-2	Humus	1		M-G	5.4
B1-South	B1-South-3		B1-South-3-2	Humus	2		M-G	6.1
B1-South	B1-South-3		B1-South-3-2	Humus	3		P	5
B1-South	B1-South-3		B1-South-3-2	Humus	4		M	5.1
B1-South	B1-South-3		B1-South-3-2	Humus	5		M	7.6
B1-South	B1-South-3		B1-South-3-2	Humus	6		M	5.2
B1-South	B1-South-3		B1-South-3-2	Humus	7		P	6.7
B1-South	B1-South-3		B1-South-3-2	Humus	8		P	4.1
B1-South	B1-South-3		B1-South-3-2	Humus	9		M-G	4
B1-South	B1-South-3	1	B1-South-3-2	Humus/Collapse				
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	1		M	9.8

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	2		M	7.1
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	3		M	6.4
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	4		M-G	4.7
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	5		M	5
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	6		M	5.2
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	7		M	5.1
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	8		M	7.3
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	9		M	4.3
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	10		P	3.9
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	11		M-G	2.8
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	12		G	4
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	13		M-G	3.3
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	14		M-G	4.4
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	15		M	1.9
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	16		M-G	3.4
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	17		P-M	3
B1-South	B1-South-3		B1-South-3-2	Humus/Collapse	18		P	3
B1-South	B1-South-3	1	B1-South-3-2	Humus				
B1-South	B1-South-3		B1-South-3-2	Humus		1	M	8.8
B1-South	B1-South-3		B1-South-3-2	Humus	2		P	10.8
B1-South	B1-South-3		B1-South-3-2	Humus	3		M	5.7
B1-South	B1-South-3		B1-South-3-2	Humus	4		M-G	6.9
B1-South	B1-South-3		B1-South-3-2	Humus	5		P-M	4.9
B1-South	B1-South-3		B1-South-3-2	Humus	6		M	5.2
B1-South	B1-South-3		B1-South-3-2	Humus	7		M-G	5.5
B1-South	B1-South-3		B1-South-3-2	Humus	8		P	4.1
B1-South	B1-South-3		B1-South-3-2	Humus	9		P	5
B1-South	B1-South-3		B1-South-3-2	Humus	10		P	3.8
B1-South	B1-South-3		B1-South-3-2	Humus	11		P	3.4
B1-South	B1-South-3		B1-South-3-2	Humus	12		P-M	3.6
B1-South	B1-South-3		B1-South-3-2	Humus	13		M	2.7
B1-South	B1-South-3		B1-South-3-2	Humus	14		M	4
B1-South	B1-South-3		B1-South-3-2	Humus	15		P	2.1
B1-South	B1-South-3		B1-South-3-2	Humus	16		M	4
B1-South	B1-South-3		B1-South-3-2	Humus	17		M	3.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	44		M	3.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	51		P-M	3.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	9		P	3.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	49		P-M	3.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	53		P-M	3.3

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	71		M	3.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	3		P	3.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	5		P-M	3.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	23		M	3.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	38		M	3.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	44		P	3.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	27		P-M	3.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	36		P	3.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	46		P	3.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	60		P	3.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	58		M	3.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	43		P-M	3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	45		M	3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	11		M	3
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	27		P	3
B1	B1-2	1	B1-2-1	Humus				
B1	B1-2		B1-2-1	Humus	1		M-G	8.4
B1	B1-2		B1-2-1	Humus	2		M-G	9.2
B1	B1-2		B1-2-1	Humus	3		P	4.9
B1	B1-2		B1-2-1	Humus	4		P	4.8
B1	B1-2		B1-2-1	Humus	5		M-G	4.2
B1	B1-2		B1-2-1	Humus	6		G	2.5
B1	B1-2		B1-2-1	Humus	7		M	2.7
B1	B1-2		B1-2-1	Humus	8		M-G	3.9
B1	B1-2		B1-2-1	Humus	9		P	3.3
B1	B1-2		B1-2-1	Humus	10		P	3.1
B1	B1-2		B1-2-1	Humus	11		M-G	3.6
B1	B1-2		B1-2-1	Humus	12		G	2.9
B1	B1-2		B1-2-1	Humus	13		M	2.5
B1	B1-2		B1-2-1	Humus	14		P	2.4
B1	B1-2		B1-2-1	Humus	15		P	2.1
B1	B1-2		B1-2-1	Humus	16		P	1.8
B1	B1-2		B1-2-1	Humus	17		G	1.9
B1	B1-2		B1-2-1	Humus	18		P	1.6
B1	B1-2		B1-2-1	Humus	19		P	1
B1	B1-2		B1-2-1	Humus	20		P-M	1.6
B1	B1-2		B1-2-1	Humus	21		P-M	2.4



Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size class
B1	B1-2		B1-2-1	Humus	22		P	1.5
B1	B1-2		B1-2-1	Humus	23		M-G	2.5
B1	B1-2		B1-2-1	Humus	24		P-M	1.8
B1	B1-2		B1-2-1	Humus	25		P-M	2.1
B1	B1-2		B1-2-1	Humus	26		M	2.1
B1	B1-2		B1-2-1	Humus	27		M-G	1.3
B1	B1-2		B1-2-1	Humus	28		P	2
B1	B1-deposit			Eric Thompson deposit				
B1	B1-deposit			Eric Thompson deposit	1		M-G	10.3
B1	B1-deposit			Eric Thompson deposit	2		M	6.9
B1	B1-deposit			Eric Thompson deposit	3		M	5.6
B1	B1-deposit			Eric Thompson deposit	4		M	5.3
B1	B1-deposit			Eric Thompson deposit	5		P	5.1
B1	B1-deposit			Eric Thompson deposit	6		M	4.5
B1	B1-deposit			Eric Thompson deposit	7		P	4
B1	B1-deposit			Eric Thompson deposit	8		M	3.9
B1	B1-deposit			Eric Thompson deposit	9		M	2.6
B1	B1-deposit			Eric Thompson deposit	10		M	3.6
B1	B1-deposit			Eric Thompson deposit	11		M	2
B1	B1-deposit			Eric Thompson deposit	12		P-M	1.2
B1	B1-deposit			Eric Thompson deposit	13		M	2.5
B1	B1-deposit			Eric Thompson deposit	14		M	1.1
B1	B1-deposit			Eric Thompson deposit	15		M	1
B1	B1-deposit			Eric Thompson deposit	16		P	2.2
B1	B1-deposit			Eric Thompson deposit	17		P-M	1.2
B1	B1-deposit			Eric Thompson deposit	18		P-M	1.5
B1-South	B1-South-1	1	B1-South-1-1	Humus				
B1-South	B1-South-1		B1-South-1-1	Humus	1		M-G	4.6
B1-South	B1-South-1		B1-South-1-1	Humus	2		P	5
B1-South	B1-South-1		B1-South-1-1	Humus	3		M-G	5
B1-South	B1-South-1		B1-South-1-1	Humus	4		P-M	3.3
B1-South	B1-South-1		B1-South-1-1	Humus	5		M	2.1
B1-South	B1-South-1		B1-South-1-1	Humus	6		M-G	2.1
B1-South	B1-South-1		B1-South-1-1	Humus	7		P	2.2
B1-South	B1-South-1		B1-South-1-1	Humus	8		M	2.2
B1-South	B1-South-1		B1-South-1-1	Humus	9		M	2.2
B1-South	B1-South-1		B1-South-1-1	Humus	10		M-G	2

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-1		B1-South-1-1	Humus	11		P	1.1
B1-South	B1-South-1		B1-South-1-1	Humus	12		P	1.8
B1-South	B1-South-1		B1-South-1-1	Humus	13		P	1.7
B1-South	B1-South-1		B1-South-1-1	Humus	14		M-G	1.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	40		M-G	3
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	51		P	3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	47		M	2.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	53		P	2.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	41		P-M	2.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	48		P	2.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	52		M	2.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	72		M-G	2.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	41		M	2.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	47		M-G	2.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	48		P	2.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	55		P	2.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	74		P	2.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	8		P	2.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	54		P	2.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	65		P	2.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	42		M-G	2.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	59		M	2.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	61		P	2.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	68		P	2.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	13		M-G	2.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	25		P-M	2.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	80		P	2.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	50		M-G	2.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	56		G	2.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	69		P	2.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	5		P	2.4
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	49		P-M	2.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	4		M-G	2.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	12		M	2.3

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	77		P	2.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	55		P	2.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	59		M	2.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	61		M	2.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	64		M	2.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	7		M	2.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	16		P	2.2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	58		M	2.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	67		P	2.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	71		P	2.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	4		M	2.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	6		M	2.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	14		M	2.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	54		P-M	2.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	69		M	2.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	73		P	2.1
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	52		P-M	2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	57		M	2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	15		M	2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	19		P-M	2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	45		P	2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	63		P	2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	70		P	2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	76		P-M	2
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	78		P	2
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	3		M	1.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	1		M-G	1.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	3		M	1.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	18		P	1.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	65		P-M	1.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	68		P	1.9
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	63		M	1.8
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	46		P	1.8

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	66		M	1.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	17		M	1.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	64		P	1.7
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	62		M	1.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	56		P	1.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	83		P	1.6
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	39		P-M	1.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	62		M	1.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	66		M	1.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	67		P	1.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	79		P-M	1.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	81		P	1.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	82		P	1.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	84		M	1.5
B1-South	B1-South-3		B1-South-3-2	Feature #1 deposit	2		M	1.3
B1-South	B1-South-3		B1-South-3-2	Feature #1 Deposit	75		P	1.3
B1	B1-6	1	B1-6-1	Humus				
B1	B1-6		B1-6-1	Humus		1	P	8.6
B1	B1-6		B1-6-1	Humus		2	M	9.2
B1	B1-6		B1-6-1	Humus		3	M-G	7.4
B1	B1-6		B1-6-1	Humus		4	M	5.5
B1	B1-6		B1-6-1	Humus		5	M	5.1
B1	B1-6		B1-6-1	Humus	6		M	7
B1	B1-6		B1-6-1	Humus	7		P	5.1
B1	B1-6		B1-6-1	Humus	8		P-M	5.1
B1	B1-6		B1-6-1	Humus	9		P-M	4.4
B1	B1-6		B1-6-1	Humus	10		M	4.6
B1	B1-6		B1-6-1	Humus	11		P	5.2
B1	B1-6		B1-6-1	Humus	12		M	4.7
B1	B1-6		B1-6-1	Humus	13		M	4
B1	B1-6		B1-6-1	Humus	14		P	3.8
B1	B1-6		B1-6-1	Humus	15		P-M	3.7
B1	B1-6		B1-6-1	Humus	16		M	3
B1	B1-6		B1-6-1	Humus	17		P-M	4.2
B1	B1-6		B1-6-1	Humus	18		M	3.1
B1	B1-6		B1-6-1	Humus	19		P-M	4.1
B1	B1-6		B1-6-1	Humus	20		M	3.1
B1	B1-6		B1-6-1	Humus	21		P-M	3.3

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1	B1-6		B1-6-1	Humus	22		P-M	3
B1	B1-6		B1-6-1	Humus	23		P-M	3.8
B1	B1-6		B1-6-1	Humus	24		M	3.7
B1	B1-6		B1-6-1	Humus	25		M	3
B1	B1-6		B1-6-1	Humus	26		M	3.1
B1	B1-6		B1-6-1	Humus	27		P	2.6
B1	B1-6		B1-6-1	Humus	28		P-M	2.3
B1	B1-6		B1-6-1	Humus	29		P	2.2
B1	B1-6		B1-6-1	Humus	30		P	2.3
B1	B1-6		B1-6-1	Humus	31		P-M	2.1
B1	B1-6		B1-6-1	Humus	32		M	1.7
B1	B1-6		B1-6-1	Humus	33		M	1.3
B1	B1-6		B1-6-1	Humus	34		P	1.3
B1	B1-6		B1-6-1	Humus	35		M	1.5
B1	B1-6		B1-6-1	Humus	36		M	1.1
B1	B1-6		B1-6-1	Humus	37		M	2.2
B1	B1-6		B1-6-1	Humus	38		M-G	0.9
B1	B1-6		B1-6-1	Humus	39		M-G	1.1
B1	B1-6		B1-6-1	Humus	40		M-G	1.5
B1-South	B1-South-3	3	B1-South-3-4	Humus				
B1-South	B1-South-3		B1-South-3-4	Humus	1		M	10.1
B1-South	B1-South-3		B1-South-3-4	Humus	2		M	8.6
B1-South	B1-South-3		B1-South-3-4	Humus	3		P-M	7
B1-South	B1-South-3		B1-South-3-4	Humus	4		M-G	8.2
B1-South	B1-South-3		B1-South-3-4	Humus	5		M	8.2
B1-South	B1-South-3		B1-South-3-4	Humus	6		M	8.5
B1-South	B1-South-3		B1-South-3-4	Humus	7		P	7.1
B1-South	B1-South-3		B1-South-3-4	Humus	8		M	7.2
B1-South	B1-South-3		B1-South-3-4	Humus	9		M	7.9
B1-South	B1-South-3		B1-South-3-4	Humus	10		M	6.9
B1-South	B1-South-3		B1-South-3-4	Humus	11		P-M	6.5
B1-South	B1-South-3		B1-South-3-4	Humus	12		P-M	5.7
B1-South	B1-South-3		B1-South-3-4	Humus	13		P-M	6.7
B1-South	B1-South-3		B1-South-3-4	Humus	14		P-M	5
B1-South	B1-South-3		B1-South-3-4	Humus	15		M	6.3
B1-South	B1-South-3		B1-South-3-4	Humus	16		P-M	5.7
B1-South	B1-South-3		B1-South-3-4	Humus	17		P	5.3
B1-South	B1-South-3		B1-South-3-4	Humus	18		M-G	5.6
B1-South	B1-South-3		B1-South-3-4	Humus	19		M-G	5.5
B1-South	B1-South-3		B1-South-3-4	Humus	20		M-G	4.6
B1-South	B1-South-3		B1-South-3-4	Humus	21		M-G	5.1
B1-South	B1-South-3		B1-South-3-4	Humus	22		M	5.3

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-3		B1-South-3-4	Humus	23		M	5.1
B1-South	B1-South-3		B1-South-3-4	Humus	24		P	4.6
B1-South	B1-South-3		B1-South-3-4	Humus	25		M-G	5.3
B1-South	B1-South-3		B1-South-3-4	Humus	26		M-G	5.6
B1-South	B1-South-3		B1-South-3-4	Humus	27		P-M	5.4
B1-South	B1-South-3		B1-South-3-4	Humus	28		M	4.8
B1-South	B1-South-3		B1-South-3-4	Humus	29		M	4.7
B1-South	B1-South-3		B1-South-3-4	Humus	30		M	4.6
B1-South	B1-South-3		B1-South-3-4	Humus	31		M	3.9
B1-South	B1-South-3		B1-South-3-4	Humus	32		P	8
B1-South	B1-South-3		B1-South-3-4	Humus	33		P	3.6
B1-South	B1-South-3		B1-South-3-4	Humus	34		P-M	3.6
B1-South	B1-South-3		B1-South-3-4	Humus	35		M	3.7
B1-South	B1-South-3		B1-South-3-4	Humus	36		M-G	4.1
B1-South	B1-South-3		B1-South-3-4	Humus	37		M-G	4
B1-South	B1-South-3		B1-South-3-4	Humus	38		M-G	4
B1-South	B1-South-3		B1-South-3-4	Humus	39		M	3.8
B1-South	B1-South-3		B1-South-3-4	Humus	40		M-G	3.5
B1-South	B1-South-3		B1-South-3-4	Humus	41		M	2.6
B1-South	B1-South-3		B1-South-3-4	Humus	42		M-G	4.2
B1-South	B1-South-3		B1-South-3-4	Humus	43		P	4
B1-South	B1-South-3		B1-South-3-4	Humus	44		P	3.4
B1-South	B1-South-3		B1-South-3-4	Humus	45		M-G	5.3
B1-South	B1-South-3		B1-South-3-4	Humus	46		M-G	5
B1-South	B1-South-3		B1-South-3-4	Humus	47		M	4.1
B1-South	B1-South-3		B1-South-3-4	Humus	48		M	3.7
B1-South	B1-South-3		B1-South-3-4	Humus	49		M-G	3.3
B1-South	B1-South-3		B1-South-3-4	Humus	50		M	3.4
B1-South	B1-South-3		B1-South-3-4	Humus	51		M	3.9
B1-South	B1-South-3		B1-South-3-4	Humus	52		M	3.1
B1-South	B1-South-3		B1-South-3-4	Humus	53		P	2.9
B1-South	B1-South-3		B1-South-3-4	Humus	54		P-M	3
B1-South	B1-South-3		B1-South-3-4	Humus	55		M	2.8
B1-South	B1-South-3		B1-South-3-4	Humus	56		P	3
B1-South	B1-South-3		B1-South-3-4	Humus	57		M	2.1
B1-South	B1-South-3		B1-South-3-4	Humus	58		G	2.3
B1-South	B1-South-3		B1-South-3-4	Humus	59		M-G	3.2
B1-South	B1-South-3		B1-South-3-4	Humus	60		M-G	3.5
B1-South	B1-South-3		B1-South-3-4	Humus	61		M	5.2
B1-South	B1-South-3		B1-South-3-4	Humus	62		M	1.5
B1-South	B1-South-3		B1-South-3-4	Humus	63		P-M	1.5
B1-South	B1-South-3		B1-South-3-4	Humus	64		M	1.9

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-3		B1-South-3-4	Humus	65		M	1.9
B1-South	B1-South-3		B1-South-3-4	Humus	66		P	2
B1-South	B1-South-3		B1-South-3-4	Humus	67		P-M	3.6
B1-South	B1-South-3		B1-South-3-4	Humus	68		P	2.9
B1-South	B1-South-3		B1-South-3-4	Humus	69		P-M	4.5
B1-South	B1-South-3		B1-South-3-4	Humus	70		P	3.5
B1-South	B1-South-3		B1-South-3-4	Humus	71		P	2.2
B1-South	B1-South-3		B1-South-3-4	Humus	72		P	2.6
B1-South	B1-South-3		B1-South-3-4	Humus	73		P	4.4
B1-South	B1-South-3		B1-South-3-4	Humus	74		P	5.1
B1-South	B1-South-3		B1-South-3-4	Humus	75		P-M	6
B1-South	B1-South-3		B1-South-3-4	Humus	76		P	4.9
B1-South	B1-South-3		B1-South-3-4	Humus	77		P	4.8
B1-South	B1-South-3		B1-South-3-4	Humus	78		P	7.7
B1-South	B1-South-2	1	B1-South-2-2	Humus				
B1-South	B1-South-2		B1-South-2-2	Humus	1		M	5.5
B1-South	B1-South-2		B1-South-2-2	Humus	2		M	5
B1-South	B1-South-2		B1-South-2-2	Humus	3		M	5
B1-South	B1-South-2		B1-South-2-2	Humus	4		P-M	4.1
B1-South	B1-South-2		B1-South-2-2	Humus	5		M	5.1
B1-South	B1-South-2		B1-South-2-2	Humus	6		M	6.2
B1-South	B1-South-2		B1-South-2-2	Humus	7		M	4.6
B1-South	B1-South-2		B1-South-2-2	Humus	8		M-G	5.5
B1-South	B1-South-2		B1-South-2-2	Humus	9		M	4.4
B1-South	B1-South-2		B1-South-2-2	Humus	10		P	4.3
B1-South	B1-South-2		B1-South-2-2	Humus	11		M	4.4
B1-South	B1-South-2		B1-South-2-2	Humus	12		P	4.6
B1-South	B1-South-2		B1-South-2-2	Humus	13		P	4
B1-South	B1-South-2		B1-South-2-2	Humus	14		M-G	3.8
B1-South	B1-South-2		B1-South-2-2	Humus	15		M	3.6
B1-South	B1-South-2		B1-South-2-2	Humus	16		P-M	3
B1-South	B1-South-2		B1-South-2-2	Humus	17		M	3.2
B1-South	B1-South-2		B1-South-2-2	Humus	18		M	2.9
B1-South	B1-South-2		B1-South-2-2	Humus	19		M	2.7
B1-South	B1-South-2		B1-South-2-2	Humus	20		M	2.6
B1-South	B1-South-2		B1-South-2-2	Humus	21		M	2.9
B1-South	B1-South-2		B1-South-2-2	Humus	22		M	2.8
B1-South	B1-South-2		B1-South-2-2	Humus	23		M	2.8
B1-South	B1-South-2		B1-South-2-2	Humus	24		M	2.6
B1-South	B1-South-2		B1-South-2-2	Humus	25		M	2.7
B1-South	B1-South-2		B1-South-2-2	Humus	26		P	2.4
B1-South	B1-South-2		B1-South-2-2	Humus	27		M	2.3

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-2		B1-South-2-2	Humus	28		M	1/9
B1-South	B1-South-2		B1-South-2-2	Humus	29		M	1.6
B1-South	B1-South-2		B1-South-2-2	Humus	30		M	1.1
B1	B1-1	1	B1-1-1	Humus				
B1	B1-1		B1-1-1	Humus	1		M	7
B1	B1-1		B1-1-1	Humus	2		P	5.8
B1	B1-1		B1-1-1	Humus	3		P	5.2
B1	B1-1		B1-1-1	Humus	4		P	4.9
B1	B1-1		B1-1-1	Humus	5		P	3.7
B1	B1-1		B1-1-1	Humus	6		M	3.8
B1	B1-1		B1-1-1	Humus	7		M	2.7
B1	B1-1		B1-1-1	Humus	8		P	2.5
B1	B1-1		B1-1-1	Humus	9		M	3
B1	B1-1		B1-1-1	Humus	10		P	2.8
B1	B1-1		B1-1-1	Humus	11		P	2.6
B1	B1-1		B1-1-1	Humus	12		M	2.3
B1	B1-1		B1-1-1	Humus	13		M	2.6
B1	B1-1		B1-1-1	Humus	14		P	2.5
B1	B1-1		B1-1-1	Humus	15		P	2.5
B1	B1-1		B1-1-1	Humus	16		M	1.8
B1	B1-1		B1-1-1	Humus	17		M	2.3
B1	B1-1		B1-1-1	Humus	18		P	3.1
B1	B1-1		B1-1-1	Humus	19		P-M	1.7
B1	B1-1		B1-1-1	Humus	20		P	1.9
B1	B1-1		B1-1-1	Humus	21		M	2.2
B1	B1-1		B1-1-1	Humus	22		P	2.1
B1	B1-1		B1-1-1	Humus	23		M	1.9
B1	B1-1		B1-1-1	Humus	24		P	1.7
B1	B1-1		B1-1-1	Humus	25		P	1.6
B1	B1-1		B1-1-1	Humus	26		P	1.6
B1	B1-1		B1-1-1	Humus	27		M	1.6
B1	B1-1		B1-1-1	Humus	28		P	1.4
B1	B1-1		B1-1-1	Humus	29		P	1.2
B1	B1-1		B1-1-1	Humus	30		P-M	1.7
B1	B1-1		B1-1-1	Humus	31		P	1.9
B1	B1-1		B1-1-1	Humus	32		P	1.4
B1	B1-1		B1-1-1	Humus	33		M	1.1
B1-South	B1-South-3	1	B1-South-3-2	Humus/collapse				
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	1		M	5
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	2		P	3.1
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	3		M	3.3
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	4		P	3.7



Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	5		P	2.8
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	6		M	3.2
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	7		P	2.5
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	8		P	2
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	9		P	2.4
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	10		M	2.5
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	11		M	2.1
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	12		M	2.9
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	13		M	3.1
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	14		M	2.1
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	15		M	2.5
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	16		P	3.4
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	17		P	2.3
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	18		P-M	2.5
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	19		P	1.8
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	20		P	1.6
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	21		P	1.5
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	22		P	1.6
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	23		P	1.7
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	24		P	1.2
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	25		M	1.7
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	26		M	2.1
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	27		M	1.6
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	28		P	1.9
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	29		M	1.7
B1-South	B1-South-3		B1-South-3-2	Humus/collapse	30		M	1.6
B1-South	B1-South-1	1	B1-South-1-1	Humus				
B1-South	B1-South-1		B1-South-1-1	Humus	1		M	7
B1-South	B1-South-1		B1-South-1-1	Humus	2		M	4.8
B1-South	B1-South-1		B1-South-1-1	Humus	3		P-M	4.4
B1-South	B1-South-1		B1-South-1-1	Humus	4		M	4.9
B1-South	B1-South-1		B1-South-1-1	Humus	5		M	4.8
B1-South	B1-South-1		B1-South-1-1	Humus	6		M	3.7
B1-South	B1-South-1		B1-South-1-1	Humus	7		M	4.6
B1-South	B1-South-1		B1-South-1-1	Humus	8		M	2.7
B1-South	B1-South-1		B1-South-1-1	Humus	9		P	2.4
B1-South	B1-South-1		B1-South-1-1	Humus	10		P	3.6
B1-South	B1-South-1		B1-South-1-1	Humus	11		P-M	3.1
B1-South	B1-South-1		B1-South-1-1	Humus	12		P-M	3.4
B1-South	B1-South-1		B1-South-1-1	Humus	13		M	3.3
B1-South	B1-South-1		B1-South-1-1	Humus	14		M	3.6
B1-South	B1-South-1		B1-South-1-1	Humus	15		M	2.3

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-1		B1-South-1-1	Humus	16		M	2.4
B1-South	B1-South-1		B1-South-1-1	Humus	17		M-G	2.8
B1-South	B1-South-1		B1-South-1-1	Humus	18		M	2.8
B1-South	B1-South-1		B1-South-1-1	Humus	19		P	2.7
B1-South	B1-South-1		B1-South-1-1	Humus	20		P-M	1.5
B1-South	B1-South-1		B1-South-1-1	Humus	21		P-M	2.6
B1-South	B1-South-1		B1-South-1-1	Humus	22		P-M	1.4
B1-South	B1-South-1		B1-South-1-1	Humus	23		M-G	2.3
B1-South	B1-South-1		B1-South-1-1	Humus	24		M	1.9
B1-South	B1-South-1		B1-South-1-1	Humus	25		M	1.8
B1-South	B1-South-1		B1-South-1-1	Humus	26		P-M	1.4
B1-South	B1-South-1		B1-South-1-1	Humus	27		G	1.6
B1-South	B1-South-1		B1-South-1-1	Humus	28		P-M	1.3
B1-South	B1-South-1		B1-South-1-1	Humus	29		P-M	1.8
B1-South	B1-South-1		B1-South-1-1	Humus	30		P-M	1.7
B1-South	B1-South-1		B1-South-1-1	Humus	31		P	1.5
B1-South	B1-South-1		B1-South-1-1	Humus	32		M	1.3
B1-South	B1-South-1		B1-South-1-1	Humus	33		P-M	1.4
B1-South	B1-South-1		B1-South-1-1	Humus	34		M-G	1.3
B1-South	B1-South-1		B1-South-1-1	Humus	35		M	1.3
B1-South	B1-South-1		B1-South-1-1	Humus	36		M	1.3
B1-South	B1-South-1		B1-South-1-1	Humus	37		P-M	1.5
B1-South	B1-South-1		B1-South-1-1	Humus	38		P-M	2.2
B1-South	B1-South-1		B1-South-1-1	Humus	39		M	1.5
B1-South	B1-South-1		B1-South-1-1	Humus	40		M	2
B1-South	B1-South-1		B1-South-1-1	Humus	41		M-G	1.9
B1-South	B1-South-1		B1-South-1-1	Humus	42		M-G	2
B1-South	B1-South-1		B1-South-1-1	Humus	43		M-G	1.6
B1-South	B1-South-1		B1-South-1-1	Humus	44		P	1.6
B1-South	B1-South-1		B1-South-1-1	Humus	45		G	2.2
B1-South	B1-South-1		B1-South-1-1	Humus	46		P-M	1.8
B1-South	B1-South-1		B1-South-1-1	Humus	47		P	1.7
B1-South	B1-South-1		B1-South-1-1	Humus	48		M	1.6
B1-South	B1-South-1		B1-South-1-1	Humus	49		P	1
B1-South	B1-South-1		B1-South-1-1	Humus	50		P	1.6
B1-South	B1-South-1		B1-South-1-1	Humus	51		M-G	2
B1-South	B1-South-1		B1-South-1-1	Humus	52		P	2
B1-South	B1-South-1		B1-South-1-1	Humus	53		P-M	1.8
B1-South	B1-South-1		B1-South-1-1	Humus	54		P-M	1.1
B1-South	B1-South-1		B1-South-1-1	Humus	55		P	2
B1-South	B1-South-1		B1-South-1-1	Humus	56		P-M	2
B1-South	B1-South-1		B1-South-1-1	Humus	57		M	1.1

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-1		B1-South-1-1	Humus	58		M	2
B1-South	B1-South-1		B1-South-1-1	Humus	59		M	2.2
B1-South	B1-South-1		B1-South-1-1	Humus	60		G	2.2
B1-South	B1-South-1		B1-South-1-1	Humus	61		P	0.9
B1-South	B1-South-1		B1-South-1-1	Humus	62		P	1.5
B1-South	B1-South-1		B1-South-1-1	Humus	63		P	1.5
B1-South	B1-South-1		B1-South-1-1	Humus	64		M	1.4
B1-South	B1-South-1		B1-South-1-1	Humus	65		M	2
B1-South	B1-South-1		B1-South-1-1	Humus	66		M-G	1.7
B1-South	B1-South-1		B1-South-1-1	Humus	67		M	1.3
B1-South	B1-South-1		B1-South-1-1	Humus	68		M	1.5
B1-South	B1-South-1		B1-South-1-1	Humus	69		M	0.8
B1-South	B1-South-1		B1-South-1-1	Humus	70		M-G	1.4
B1-South	B1-South-1		B1-South-1-1	Humus	71		M	1.4
B1-South	B1-South-1		B1-South-1-1	Humus	72		M	1.3
B1-South	B1-South-1		B1-South-1-1	Humus	73		P	1.6
B1-South	B1-South-1		B1-South-1-1	Humus	74		M	1.2
B1-South	B1-South-1		B1-South-1-1	Humus	75		M	1.3
B1-South	B1-South-1		B1-South-1-1	Humus	76		P	1.1
B1-South	B1-South-1		B1-South-1-1	Humus	77		P	1.2
B1-South	B1-South-3	3	B1-South-3-4	Humus				
B1-South	B1-South-3		B1-South-3-4	Humus	1		M	7.9
B1-South	B1-South-3		B1-South-3-4	Humus	2		P-M	6.1
B1-South	B1-South-3		B1-South-3-4	Humus	3		M	7
B1-South	B1-South-3		B1-South-3-4	Humus	4		M	7.8
B1-South	B1-South-3		B1-South-3-4	Humus	5		-	8.6
B1-South	B1-South-3		B1-South-3-4	Humus	6		M	6.3
B1-South	B1-South-3		B1-South-3-4	Humus	7		M	5.9
B1-South	B1-South-3		B1-South-3-4	Humus	8		M-G	6.9
B1-South	B1-South-3		B1-South-3-4	Humus	9		M	5.1
B1-South	B1-South-3		B1-South-3-4	Humus	10		M	6.3
B1-South	B1-South-3		B1-South-3-4	Humus	11		M-G	8.4
B1-South	B1-South-3		B1-South-3-4	Humus	12		M	5.3
B1-South	B1-South-3		B1-South-3-4	Humus	13		P-M	5.9
B1-South	B1-South-3		B1-South-3-4	Humus	14		P-M	3.8
B1-South	B1-South-3		B1-South-3-4	Humus	15		M-G	4.6
B1-South	B1-South-3		B1-South-3-4	Humus	16		M-G	4.6
B1-South	B1-South-3		B1-South-3-4	Humus	17		P-M	4.7
B1-South	B1-South-3		B1-South-3-4	Humus	18		P	4.4
B1-South	B1-South-3		B1-South-3-4	Humus	19		M	5.3
B1-South	B1-South-3		B1-South-3-4	Humus	20		P-M	5.7
B1-South	B1-South-3		B1-South-3-4	Humus	21		M	5

Structure	Excavation Unit	Level	Lot	Lot Description	Flake number	Core number	Quality	Size (cm)
B1-South	B1-South-3		B1-South-3-4	Humus	22		M-G	5
B1-South	B1-South-3		B1-South-3-4	Humus	23		P	4.6
B1-South	B1-South-3		B1-South-3-4	Humus	24		M	4.7
B1-South	B1-South-3		B1-South-3-4	Humus	25		M	5.7
B1-South	B1-South-3		B1-South-3-4	Humus	26		M	4.1
B1-South	B1-South-3		B1-South-3-4	Humus	27		P-M	4.9
B1-South	B1-South-3		B1-South-3-4	Humus	28		M	5.7
B1-South	B1-South-3		B1-South-3-4	Humus	29		M	3.2
B1-South	B1-South-3		B1-South-3-4	Humus	30		M	3.5
B1-South	B1-South-3		B1-South-3-4	Humus	31		M	3.9
B1-South	B1-South-3		B1-South-3-4	Humus	32		P	4
B1-South	B1-South-3		B1-South-3-4	Humus	33		P	3.6
B1-South	B1-South-3		B1-South-3-4	Humus	34		M-G	3.5
B1-South	B1-South-3		B1-South-3-4	Humus	35		M	5
B1-South	B1-South-3		B1-South-3-4	Humus	36		M-G	4.3
B1-South	B1-South-3		B1-South-3-4	Humus	37		M-G	2.9
B1-South	B1-South-3		B1-South-3-4	Humus	38		M-G	3.1
B1-South	B1-South-3		B1-South-3-4	Humus	39		M	3.3
B1-South	B1-South-3		B1-South-3-4	Humus	40		P-M	2.3
B1-South	B1-South-3		B1-South-3-4	Humus	41		P-M	2.6
B1-South	B1-South-3		B1-South-3-4	Humus	42		P-M	1.9
B1-South	B1-South-3		B1-South-3-4	Humus	43		P	2.7
B1-South	B1-South-3		B1-South-3-4	Humus	44		M	3.6
B1-South	B1-South-3		B1-South-3-4	Humus	45		M-G	3.2
B1-South	B1-South-3		B1-South-3-4	Humus	46		P	2.5
B1-South	B1-South-3		B1-South-3-4	Humus	47		P	2.9
B1-South	B1-South-3		B1-South-3-4	Humus	48		P	2.5
B1-South	B1-South-3		B1-South-3-4	Humus	49		M	4
B1-South	B1-South-3		B1-South-3-4	Humus	50		P	2.4
B1-South	B1-South-3		B1-South-3-4	Humus	51		M	2.7
B1-South	B1-South-3		B1-South-3-4	Humus	52		M-G	2.4

## Appendix E: Non-chert Lithics

Excavation Unit	Level	Lot	Lot Description	Class
B1-NW-1	1	B1-NW-1-1	Humus/Collapse	ST
B1-South-3		B1-South-3-2	Humus/Collapse	ST
B1-South-3	1	B1-South-3-2	Feature #1 Deposit	ST
B1-1	1	B1-1-1	Humus	ST
B1-South-3	1	B1-South-3-2	Humus/Collapse	ST
B1-6	1	B1-6-1	Humus	ST
B1-1		B1-1-7	Burial B1-4	ST
Eric Thompsons deposit		B1 deposit		ST
B1-NW-1	1	B1-NW-1-1	Humus/Collapse	ST
B1-1	1	B1-1-1	Humus	QZ
B1-South-3	1	B1-South-3-2	Feature #1 deposit	GR
B1-South-3	1	B1-South-3-2	Feature #1 Deposit	GR
B1-1	2	B1-1-2	Collapse/Fill	ST
B1-South-4	1	B1-South-4-1	Humus	ST
B1-South-3	2	B1-South-3-3	Below Floor #1	GR
B1-South-3	1	B1-South-3-2	Feature #1 Deposit	GR
B1-South-3-5	4	B1-South-3-5	Feature #2 Deposit	CB
B1-South-Drain	1	B1-S-Drain-1	Feature #1 Drain	QZ

## Appendix F: Obsidian

Structure/Area	EU	LVL	Lot	This Lot is	Frequency
B1-South		1		Found south of D1	1
B1-NW	B1-NW--1	1	B1-NW-1-1	Humus/collapse	1
B1-South	B1-South-2	1	B1-South-2-1	Humus	1
B1-South	B1-South-2	1	B1-South-2-2	Humus and collapse	3
B1-South	B1-South-2	2	B1-South-2-3	Below floor ballast	1
B1-South	B1-South-3	1	B1-South-3-2	Collapse and humus	3
B1-South	B1-South-3	1	B1-South-3-2	Humus and collapse	1
B1-South	B1-S-3	1	B1-S-3-2	Feature #1 deposit	5
B1-South	B1-South-3	1	B1-S-3-2	Feature #1 deposit	3
B1-South	B1-S-3	2	B1-S-3-3	Below floor 1	1
B1-South	B1-South	2	B1-S-3-3	Below floor 1	6
B1-South	B1-South-3	3	B1-S-3-4	Humus	5
B1-South	B1-South-3	3	B1-S-3-4	Humus	1
B1-South	B1-South-3	4	B1-S-3-5	Feature #2 deposit	4