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A COMPARATIVE STUDY OF THE MEADOW LOCALE AT ALDER CREEK AND THE MURPHY CABIN AT DONNER LAKE: USING THE HISTORICAL AND THE ARCHAEOLOGICAL RECORD TO CREATE A NEW DONNER MEMORY

By

Jack C. McShane

B.A., B.A. Lehigh University, 2000

Presented in partial fulfillment of the requirements

For the degree of

Master of Arts

The University of Montana

May 2004

Approved by:

hairperson

Dean, Graduate School

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ProQuest LLC. 789 East Eisenhower Parkway P.O. Box 1346 Ann Arbor, MI 48106 - 1346 A Comparative Study of the Meadow Locale at Alder Creek and the Murphy Cabin at Donner Lake: Using the Historical and the Archaeological Records to Create a New Donner Memory

Director: Kelly J. Dixon

The tragic story of the Donner Party, a group of 81 emigrants traveling West for a new life in California, has been told by many people. Unfortunately, there is little archaeological data pertaining to the Donner Party. The collective memories of the Party's survivors and the archaeological record have proved the location of one of the Donner Party encampments at Donner Lake, called the Murphy Cabin site. There has been much controversy, however, over the location of the actual encampment of the Donner family. A strong argument has been made for the Donner family's encampment in relation to archaeological evidence, in an area referred to as the "Meadow Locale" at Alder Creek, six miles northeast of Donner Lake (Hardesty 1997). More definitive conclusions may be developed to prove the Meadow Locale's status as the Donner family's camp by conducting an analysis of the archaeological record. For example, a comparison of the artifacts between the Murphy Cabin site, and the Alder Creek site, may help solve this controversy. This thesis compares archaeological materials from the Alder Creek site, the Murphy Cabin site, and a handful of "control" sites to determine the Meadow locale's validity as an encampment associated with the Donner family. I will then demonstrate how the synthesis of historical texts and the archaeological record, supports the argument that the "Meadow Locale" is, indeed, the site where the Donner family camped.

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CHAPTER ONE

INTRODUCTION

This thesis is about one of the most infamous emigrant expeditions of all time: the Donner Party. After reading that sentence many people will think of cannibalism, and may assume this thesis is about members of Donner Party who resorted to eating human flesh when starved and desperate. That is not the case here. My focus surrounds the campsites where these emigrants lived for four months during the winter of 1846-47. While there are two major sites, Alder Creek and Donner Lake, the area known as the "Meadow Locale" at Alder Creek, allegedly housed at least one of the two Donner families.

To date, only the Murphy Cabin at Donner Lake has been proven to be one of the sites that the Donner Party occupied during that winter of 1846-47, a feat accomplished using historical documentation and archaeological excavation (Hardesty 1997). The other campsite locations are speculative, specifically the Alder Creek area where the Donner families were situated. The reason for this is due to a lack of specific historical documentation. Unlike the Murphy Cabin, little is known historically about this area, for most of the survivors were relatively young when rescued, ranging from ages 2-16. As a result the Alder Creek area was not discussed in print by these survivors until many years later, with the aid of historians (e.g. McGlashan 1879).

Identification of the Donner family encampment at Alder Creek was noted in the early 1900's by P.M. Weddell, a Donner Party historian who made frequent trips to the area. Weddell's ideas about the location of the emigrant trail and the places where

George and Jacob Donner camped became "fact," inspiring the U.S. Forest Service to place signs indicating these as Donner sites. Archaeological work at the so-called "George Donner Tree," as denoted by Weddell, revealed no evidence of historic human occupation (Hardesty 1997). However, many artifacts appeared at another area, the "Meadow Locale" during excavation. Even with such finds, the archaeologists were not comfortable making a definitive conclusion as to whether the remains represented the occupation of one of the Donner families (Mullen Jr. 1997: 196).

We know that Weddell's assumptions and the memories of the survivors were not always accurate, and the exact locations of these sites remained in question. This and other issues surrounding the inconsistencies with historical documents and the Donner Party will be articulated in Chapter 2. The purpose of this thesis is to assess whether the Meadow Locale at Alder Creek is the place where at least one of the Donner families camped during the winter of 1846-47. I will be using the known Donner Party site, the Murphy Cabin at Donner Lake, to do this, using a comparative analysis of the remains from each site. By comparing the artifact distribution patterns, site size, and the number of occupants, I will determine whether the Meadow Locale represents as an undisputed location of Donner family occupation.

While the above statement reflects the ultimate goal of this thesis, the underlying method seeks to balance historical and archaeological records in the interpretation of site analysis. The use of these two records to prove or disprove one another is among the goals of historical archaeology. When these two methods of research are synthesized, it is possible to get a more concrete understanding of the past because that understanding is based on multiple lines of evidence.

CHAPTER TWO

DONNER PARTY HISTORICAL ACCOUNTS: DOCUMENTARY PROBLEMS

Historical Overview of Donner Party

During the mid-1800's people across this country became fascinated with westward migration, seeking large tracts of profitable land in California, Oregon, and Washington. The opening of the California Trail by the Bartleson-Bidwell party in 1841 launched an episode of cross-country emigration unparallel in American history (Hardesty 1997: 9). The trials these people endured were tremendous, but none more disastrous than those of the famed Donner Party in 1846-47. This party of approximately 80 men, women, and children suffered many misfortunes before reaching the Sierra Nevada Mountains in northeastern California. This chapter details the events of the Donner Party from Springfield, Missouri to their final destination, Johnson's Ranch, California (Figure 2-1).



Figure 1: The Donner party's route from Independence, Missouri, to Johnson's Ranch in California. Adapted from Map 33, "Overland Tragedies," in Beck and Haase, Historical Atlas of the American West.

Figure 2-1: Donner Party Route 1846 (Hardesty 1997: 2).

George Donner, a prosperous sixty-two-year-old farmer from Illinois, who moved five times before, was elected the co-captain of the party with James F. Reed. He started the journey with his sixty-five-year-old brother, Jacob, and James Frazier Reed, age forty-five, an ambitious and well-off furniture maker. The three families, thirty-two people and nine wagons in all, left Springfield, Illinois, on April 16, 1846 (Hardesty 1997: 9). A month later the two parties arrived in Independence, Missouri, the eastern starting point of the California Trail. There they joined 2,700 other emigrants and five hundred wagons for the trek to the West.

On July 19, the Donners and Reeds, along with other parties, reached the Little Sandy River just beyond South Pass, Wyoming and the Continental Divide. Here, the emigrants had to decide whether to follow the more established trail or take the new shortcut advocated by California promoter Lansford Hastings in his popular 1845 emigrant handbook (Hardesty 1997: 10). The shortcut went past Fort Bridger, Wyoming, down through the Wasatch Mountains and across the Great Salt Lake Desert to the Humboldt River, where it rejoined the California Trail. The Donner and Reed families elected to take this route to save time, opting not to take the more conservative trail through Oregon. Thus, the Donners, Reeds, and a handful of other families broke off from the wagon train traveling to Oregon, with their nine wagons, and the eleven wagons of those traveling with them. On July 31, the company of eighty-seven people traveling in twenty-two wagons started along the Hastings Cutoff.

The emigrants soon found this path to be more strenuous than they had thought.

Traveling through the mountains and the Great Salt Lake took much longer than expected, due to lack of social cohesion, the clearing of forest with only hand-axes, and

the constant rounding up of cattle. Time was of the essence, and the Donner Party was losing time every day. The Party finally reached the main California Trail at the Humboldt River, in what is now central Nevada on September 26, 1846.

After arriving at the lush Truckee Meadows at the base of the Sierra Nevada mountains, the Party continued, but broke into three separate groups; it was hard to travel in one group due to the speed of some families, and the slowness of others. The first two groups, about two-thirds of the company, reached what is now Donner Lake on October 31. They tried to continue, but deep snow and a winter storm forced them to turn back to the lake. Here, after another failed attempt to cross the mountains, they set up what they expected to be a temporary camp on November 4 and waited (Hardesty 1997: 13).

The Donner family was the third and last group to leave the Truckee Meadows. Further delayed by a broken wagon axle on the trail, they found themselves trapped by the same winter storm. George Donner severely cut his hand while preparing a new axle for the wagon. The cut became infected and made him an invalid who had to be cared for by his wife and family. The Donner family set up camp near what is now Alder Creek, about five miles northeast of the lake camp and over one mile off the main corridor of the overland emigrant trail (Hardesty 1997: 13).

Trapped by deep snow, those at Donner Lake and Alder Creek became snowbound for four months, slowly watching the members of the party, some of them family members, waste away into the surrounding landscape. Of the eighty-one people trapped in the camps, only forty-eight were still alive when the last survivor left the mountain camps on April 21, 1847.

Donner Party: Myths and Memories

After all the surviving emigrants got to California, and got on with their lives, the stories began. Many survivors did not write down what happened in those mountains until much later, when children like Eliza Donner reached adulthood and wrote their memoirs. This could have been the result of revisiting the memories of watching loved ones die, the terrible feeling of starving for months, or other reasons that may never be known. As a result of this, historians, journalists, and storytellers began telling and sensationalizing the story of the stranded emigrants, most of the time with no factual basis. Additionally, members of the Donner Party also involved with the relief parties, like James Reed and William Eddy, glorify their own actions to heroic status (Johnson 1996: 8). It is obvious that people's egos are involved in creating history and memory, making it difficult to determine fact from fiction. Thus, memories saturated with acts of cannibalism were created and passed down through time creating a powerful association between that taboo and the Donner Party.

The idea that the members of the Donner Party cannibalized the dead is just one example of the popular myths that surround the Donner Party without further inquiry. The question of cannibalization can be broken down into a number of questions: Who actually did and didn't eat human flesh? When did specific individual(s)/family(s) perform such an act? Who were the cannibalized? Were they murdered? These are just a few questions that need to be addressed to provide the public with a better understanding of the events leading up to cannibalism. Just as important are the more mundane questions: Where did these people camp? What did they have to live on? What possessions did they own? If one were to answer these questions first, then it would be

easier to answer questions related to cannibalism.

Although cannibalism is the hot topic because it is popular among the general public, it is not the focus of the research presented in this thesis. It will be discussed on occasion though, for one cannot write a paper on the Donner Party without addressing that crucial part of the story. The point of my research, however, pertains to the camps where individual families stayed during that winter; how a distorted public memory is created in historical myth; and how the combination of historical texts and the archaeological record may be used to debunk myth, creating a factual history based on history and archaeology.

While archaeologists see the benefits of historical records, historians, with a few exceptions (e.g. James 1998) do not tend to incorporate archaeology into their research, whether that research deals with Civil War battlefields, areas once occupied by minorities, or homes of historically famous individuals. Historians use written records. They do not deal with material culture and artifacts.

The concept of history is subsequently based on written records, and the memories of those who create those records. The idea of history can be said to be power based, and those in power control history and the collective memory (e.g Butterfield 1950). Those who are part of historical events do not always write their own story, so others do it, creating biased and even false aspects of history. Both history and archaeology need one another, not only to create a fuller collective memory, but also to explain anthropological patterns of human behavior over time and space. By interpreting the historical record and the archaeological record, I hope to create new memories of the Donner Party. The more evidence that emerges as I blend history and archaeology, the more fact-based I expect the "new" memories will be.

This is a daunting task due to the array of contested subjects and questions concerning the Donner Party, such as: Who camped where? How many people were on each relief party out of the mountains? And where exactly are these cabins and camps? These are just a fraction of questions historians constantly debate. The point is that, even though much has been written on the topic there is still much to be learned about the events surrounding the Donner Party.

Many historical accounts have tried to tell the true story of the Donner Party and many of these accounts have allegedly exhausted primary sources. (e.g. McGlashan 1879; Stewart 1960; King 1992; Johnson 1996). These authors, among others, are telling their individual interpretations of the Donner Party, whether it be true or not. Because of the many books published about the Donner Party, one must ask, which book tells the true story of the Donner Party? It is not an easy question to answer, but McGlashan's (1879) account is considered trustworthy.

Historical Archaeology to the Rescue: Research Issues Relating to Donner Party Memories and History

Historical documents inform us of general, trivial aspects of the Donner Party, such as names of survivor and relief party lists. However, as previously noted, many details are questionable, due to contradictions among historical accounts. The historical record gives other accounts as well, such as to the behavior of member of the Party. For example, one book written by Eliza P. Donner Houghton (1911) specifically states that members of the Donner Party participated in cannibalism, among other things. One year later, Martha Jane Reed Lewis, wrote a letter to Eliza in 1912, stating: "Eliza, it is most

unfortunate that you waited so many years after you grew to be a woman, to tell what you have now in your book of the above title. Yes, you waited till the quivering lips of most of all of Capt. Donners party were sealed in death." Martha Jane also criticizes the incredible accounts created by historians because no survivors willingly talked about what happened in the mountains.

Archaeology can accompany historical interpretations, lending a more factual pursuit of the contradictory accounts surrounding the Donner Party. When history and archaeology are intertwined, then the synthesis of the dual records reminds us that we should never consider one without the other when researching the past.

There are a three research issues I would like to address in this thesis using a methodology based on the integration of the historical and archaeological records. First, I will determine whether the "Meadow Locale" site at Alder Creek is the location of at least one of the camps related to the Donner family's stay there.

Second, I would like to focus on how that location ties with the topic of history and public memory. Public monuments are often the focus of providing the public with collective memories, whether they are true or false (e.g. Linenthal 1995; Shackel 2000). For example, right now there is an interpretive trail and sign by the "George Donner Tree," stating that this is the place where the Donners stayed. Archaeological investigations disproved this tree to be the place where George Donner (or any other Donner) camped (Hardesty 1997). In this case, archaeology overturned historical accounts about the location of a Donner camp. My goal is not to discard historical information altogether, but to inspire a more critical collective memory and history of the Donner Party by showing how the memories of the Donner Party survivors were created,

distorted, and published.

My third goal addresses the integration of archaeological and historical records. I stated my feelings on this earlier and believe this method balances historical archaeology. I am attempting to practice this method in the last part of this thesis, with the expectations that this will write a new Donner Party history for the Donner family encampment at Alder Creek.

Finally, I hope the information presented in this thesis will influence future historic and archaeological analyses of the Donner Party that will build upon or supersede my interpretations.

CHAPTER THREE

HISTORICAL ARCHAEOLOGY: A BRIEF BACKGROUND

Historical Archaeology's Identity Crisis: History or Anthropology?

The field of historical archaeology, since its beginning as a specialized field of archaeology, has been in constant debate (Pilling 1967; Walker 1967; Cleland and Fitting 1968; South 1968; Noel Hume 1972). Archaeologists and historians have always argued the yet to be solved questions, ranging from "What is the true definition of historical archaeology?" (Orser 1995; Deetz 1996), and "Is historical archaeology more historical or anthropological?" (Mrozowski 1988; Paynter 2000; Orser 2001). The discipline's flagship journal, Historical Archaeology, has even devoted specific volumes and articles to attempt to answer these questions (Cleland 1988; Deagan 1988; South 1988).

I observed another problem with the discipline after reading prominent articles: the scholars do not follow through with goals they set out for themselves in the introductions to their published works; by the time I reached their conclusions I was unsatisfied due to the lack of archaeology used in their final analyses. In other words, I noticed that these works relied more on history than archaeology, making for imbalanced in site analyses (e.g. McGuire and Paynter 1991; Shackel 2001).

It is the goal here, then, to not only to emphasize the archaeology record, but to strike a balance between archaeological and historical records to encourage anthropological interpretations that will subsequently help solve the ongoing identity crisis between anthropology and history. The historically renowned Donner Party will serve as a case for this, with a focus on one of the encampments occupied by the Donner family.

Historical Archaeology and Middle Range Theory

In addition to their identity issues, historical archaeologists are constantly "trying on" many theories in their data interpretations. They are criticized for doing so, because the discipline appears to be going adrift with too many theoretical directions (e.g. Cleland 2001). One way to address this alleged problem is for historical archaeologists to combine texts and artifacts to create a shared, methodological foundation that will keep them from drifting too far from a common means of addressing past human behavior and that validly addresses anthropological issues (Andren 1998). For example, what does the archaeological record of the Murphy Cabin site at Donner Lake tell us of how people deal with starvation and isolation, and is this pattern universal?

Because answering bigger anthropological questions is considered by some to be the ultimate goal of historical archaeology, "middle range theory" provides a guide to link archaeological and historical data with anthropological issues and represents the simplest means of explaining theories of human behavior (Cleland 1988; Cleland 2001).

Popularized by Lewis Binford, middle range theory attempts to use ethnographic data to establish valid relationships between archaeologically observable phenomena and archaeologically unobservable human behavior (Trigger 1989:22). Basically, Binford is using the actions of present day people to link past artifacts with human behavior, using ethnographic data as the "bridge," or middle ground, between low and high levels of theory. This thesis uses middle range theory, but does not use ethnographic data. Rather, following the direction set by Cleland (2001), the historical record is used as the bridge to get from artifacts (low level) to human behavior (high level).

Charles Cleland is an advocate of this type of research, and believes that the two data

sources available to historical archaeologists--texts and archaeological remains--should be used in tandem and can form another way of approaching middle range. Cleland says, "Artifacts and historical documentation should be used independently as a means to objectively test propositions formulated from the opposing set" (Cleland 2001). In other words, they can be used to support or disprove each other.

Low level theory is based on an event (e.g. how did specific historical actions result in specific archaeological configurations?). Since the topic of this thesis concerns the Donner Party, this question can be easily answered using documentary resources. The quick answer being, emigrants traveling westward got stuck in the mountains, camped, and as a result, left archaeological deposits before leaving. Such deposits represent low-level data. Cleland's major concern involves historic sites that do not have sufficient historical documentation to generate hypotheses based on the archaeological data. The problem with the Donner Party is quite the opposite, due to the wealth of historical data that is in constant contradiction with itself. So what does one do when all the information does not correlate with itself?

The archaeological record is limited, but there is an abundance of historical data, which may be used to support or refute archaeological record hypotheses. According to Cleland, this is one of the major contributions of historical archaeology, and I believe he is right. Middle-level questions are proposed linking relationships between artifacts and artifact sets to their behavioral correlates (Cleland 2001). For example, hypotheses about human actions and the spatial dimensions of artifact distribution, along with discard behavior and the age and sex of a site's inhabitants can be generated using middle level theory. Although the archaeological record cannot completely reconstruct human

behavior, historical archaeologists have an advantage because the documentary records can be used to determine who lived at a particular site, and what actions were performed there. Such hypotheses and methods can be applied to the Donner Party.

High level theory seeks to answer questions concerning universal cultural human behavior. Cleland states that these questions should be created from historical records, tested by doing archaeological excavation, and answered with the artifacts recovered upon excavation.

The low, middle, and high level theories can all be applied to the Donner Party and, in this case, address the research issues laid out in Chapter 2. These issues are not necessarily trying to explain, broad topics of human behavior, but the middle range approach still provides a useful methodological tool for the Donner project. On a low level we could know that this area was occupied by someone if we found artifacts from that historical period. Still, the exact location of these camps remains unresolved based on the artifactual data. As a matter of fact, archaeologists found no historic artifacts at those places that, according to historical data, were thought to have been occupied by the Donner family. Here historical documents were tested using archaeology, which debunked myths about these emigrants' camp locations.

At the middle level, the low-level historic artifacts are integrated with historical records, starting their interpretive transition toward high level theories. Whether the archaeological or historical records complement or contradict one another at middle level needs to be determined to get to the next level. Archaeological analysis can then determine site distribution and artifact density, for neither of these are even addressed by historical records. However, we do know historically the number of emigrants occupying

these camps and the age and sex of each member. Here, even moreso than the low level theory, we see an equal amount of historical and archaeological data complementing, rather than contradicting, each other in the analysis of the Meadow Locale. More information about the Donner family and the site itself can be made when using this middle range theory because is uses a strict combination of the two records to bridge low level data with high level theory.

The high level theory seeks to find universal human behavioral patterns based on the archaeological record. By applying the archaeological record of the Meadow Locale to other assemblages of the same nature (e.g. sites associated with isolation and limited resources), broad anthropological interpretations associated with desperation and starvation may be generated. This is beyond the scope of this thesis, however. Instead, I will apply middle range theory using the historical records to bridge low-level archaeological data with my "higher" goal to prove or disprove powerful myths regarding the Donner family's camps at the Meadow Locale at Alder Creek. These methods are a means to create a new history at Alder Creek. I am using middle range theory approach advocated by Cleland (2001) as a method. My theory, on the other hand, that is, my underlying assumption to explain human behavior should be stated before I continue. Inspired by Susan R. Martin (1999: 19); this thesis assumes that "people of all cultures and times adjust their behaviors, beliefs, and material requirements in response to and in awareness of their physical and social surroundings."

CHAPTER FOUR

ARCHAEOLOGICAL INVESTIGATIONS OF THE DONNER PARTY AND INTEGRATION OF THE HISTORICAL RECORD

Before archaeological studies can be conducted, it is necessary to know the physical backdrop, or landscape of the Donner Party encampments. As stated before the Party separated when they headed into the Eastern Sierra Nevada Mountains in early-mid November. After George Donner injured his hand, all travelers but the Donner families made it to Donner Lake. As a result, there were two camps, one at Donner Lake (then Truckee Lake), and the other at Alder Creek, approximately six miles north of Donner Lake. Below is a map that outlines the distances of the two sites (Figure 4-1).

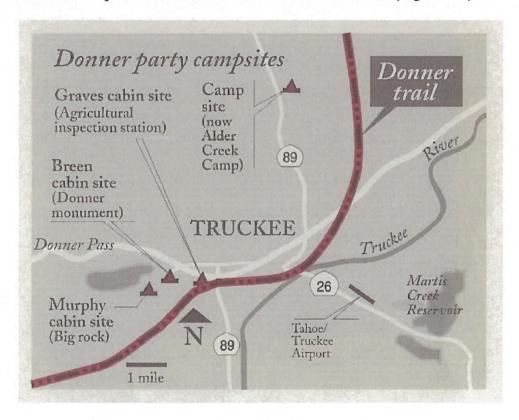


Figure 4-1: Map of the Donner Party Campsites (Mullen Jr. 1997).

The Donner Lake camp consisted of three cabins, the Alder Creek two, and its occupants are listed below (King 1992):

Aside from the Donner families, all other families lived on the shores of Donner Lake. Most families were quite large, and those who were few in number lived with the larger families. There were fifty-six people at the lake camps, living in three cabins, with each cabin quite a distance from one another. This was not a tight knit group of cabins, and days likely passed when groups did not see each other. Below are the names of the cabins and its occupants:

Breen and Keseberg Cabin (Occupied old cabin settled in 1844)

Patrick Breen, Sr., 51	Simon Breen, 9	Lewis Keseberg, Sr., 33
Margaret Breen, 40	Peter Breen, 7	Philippine Keseberg, 23
John Breen, 14	James Breen, 5	Ada Keseberg, 3
Edward Breen, 13	Isabella Breen, 1	Lewis Keseberg, Jr., 1
Patrick Breen, Jr., 11	Patrick Dolan, 30-34	Augustus Spitzer, 30?

Murphy Cabin (Approximately 200 Yards from Breen)

(11	, , , , , , , , , , , , , , , , , , , ,	
Lavinia Murphy, 50	Sarah Murphy Foster, 23	William Eddy, 28
Landrum Murphy, 15	William M. Foster, 28	Eleanor Eddy, 25
Mary Murphy, 13	George Foster, 4	James Eddy, 3
Lemuel Murphy, 12	Harriet Murphy Pike, 21	Margaret Eddy, 1
William Murphy, 11	Naomi Pike, 3	-
Simon Murphy, 10	Catherine Pike, 1	
Mary Murphy, 13 Lemuel Murphy, 12 William Murphy, 11	George Foster, 4 Harriet Murphy Pike, 21 Naomi Pike, 3	• /

Graves and Reed Cabin (Two or Three Cabins on Donner Creek, more than half a mile from the Breen Cabin, one for the Graves family, another for the Reeds.)

Franklin Graves, Sr., 57	Elizabeth Graves, 1	Thomas Reed, 3
Elizabeth Graves, 47	Sarah Graves Fosdick, 23	Milford Elliot, 28
Mary Graves, 20	Jay Fosdick, 23	Baylis Williams, 24
William Graves, 18	Amanda McCutchen, 24	Eliza Williams, 25
Eleanor Graves, 15	Harriet McCutchen, 1	Charles Stanton, 35
Lovina Graves, 13	Margaret Reed, 32	Luis, ?
Nancy Graves, 9	Virginia Backenstoe Reed, 13	Salvador,?
Johnathan Graves, 7	Martha "Patty" Reed, 8	
Franklin Graves, Jr., 5	James Reed, 5	

The Alder Creek Camp, situated six miles north of the Donner Lake camps, included the George and Jacob Donner families, along with four to eight teamsters, although this number varies among different historical documents (Hardesty 1997).

The reason the Donner families remained at Alder Creek was rather unfortunate. Due to George Donner's hand injury and his ailing related infection, the Donner's did not continue on to the Lake camps. In addition, unlike those at Donner Lake who stayed in cabins, the Donners lived in tents, and were more open to the harsh winter conditions than those at Donner Lake. Two tents were made, one for George's family, and one for Jacob's, with the teamsters living in their own wigwam structure (Houghton 1911). Each Alder Creek tent and its occupants are listed below:

George Donner Tent

George Donner, 62	Eliza Donner, 3
Tamsen Donner, 45	Elitha Donner, 14
Frances Donner, 6	Leanna Donner, 12
Georgia Donner, 4	Doris/Dorothy Wolfinger, 19

Jacob Donner Tent

Jacob Donner, 65	Samuel Donner, 4
Elizabeth Donner, 45	Lewis Donner, 3
George Donner, 9	Solomon Hook, 14
Mary Donner, 7	William Hook, 12
Isaac Donner, 5	

Employees, Single Males (* Denton and Burger later moved to the Lake Camp)

Noah James, 20	James Smith, 25
Samuel Shoemaker, 25	James Denton, 28*
Joseph Reinhardt, 30?	Charley Burger, 30*
John Baptiste Trudeau, 18	Antonio, probably at Alder Creek

Archaeology Supporting the History of the Donner Party Camp Locations

Believe it or not, there has been very limited excavation of the Donner Party, at both Donner Lake and Alder Creek. Soon after the last rescue party left Donner Lake, taking

many possessions with it, many survivors and looters frequented the area that summer and many afterwards, taking away materials that made up the "site." Many people traveled through the Donner Lake site, and as a result it experienced heavy looting and vandalizing. What has been collected and can be seen publicly at places like the Donner Memorial State Park in Truckee, California or Sutter's Fort in Sacramento, California is only a tiny fraction of the site's material record that was visible when the fourth relief left in April of 1847.

This did not discourage modern archaeologists, however. In 1984, Donald Hardesty excavated the Murphy Cabin at Donner Lake, the only cabin excavated at the lake in the recent past. A recreation of this cabin, based on historical and archaeological evidence is shown in Figure 4-2.

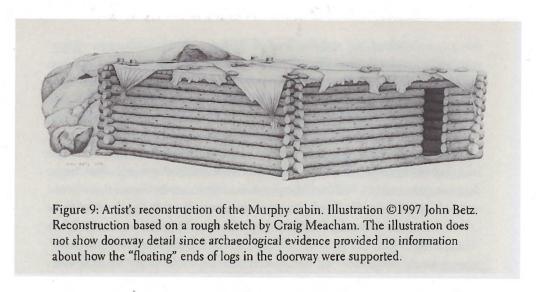


Figure 4-2: Recreation of Murphy Cabin at Donner Lake (Hardesty 1997: 50).

The other two cabins at Donner Lake, due to lack of historical documentation and natural and unnatural processes to the environment, have not been located. The Graves/Reed Cabin was reportedly filled with bodies and burnt to the ground, and the

Breen cabin, supposedly discovered by C.F. McGlashan in the early 1900's, is not there today. It is believed that all the cabins were burned to the ground sometime during the fifty years after the last survivor left Donner Lake (McGlashan 1879). Due to cabin destruction and prevalent looting, archaeological remains are rather sparse. Almost all the artifacts found, and this is the same at the Alder Creek site, are small. As a matter of fact, they are too small to be not easily noticed by the average passer-by, or relic hunter; however, those nearly unnoticeable objects are treasure for archaeologists.

Historical texts indicated that the Murphy's built their cabin using a huge boulder as one of the walls (McGlashan 1918). In 1984 Donald Hardesty, along with his archaeology crew, excavated an area in front of the boulder and found large concentrations of glass, bone, ceramic, and musket balls dating from the mid-1800's. Excavators uncovered several features, as well, which included a small pit, charred wood, and charcoal deposits (Hardesty 1985). Thus, they confirmed the documentary record's statement that this was one of the Donner sites, most likely of that of the Murphy's (Hardesty 1985).

Unfortunately, locating the Donner family camps at Alder Creek is not as easy as the Murphy Cabin. There has been much confusion over the exact location of the Alder Creek camp sites. Historians believe it to be anywhere from four to ten miles north of the Lake camp sites. Additionally, there is also much discussion as to how far off the immigrant trail the Donner's decided to camp during the winter (Hardesty 1997). For example, some believe the Donner family campsite is buried under the present-day Prosser Reservoir, about a mile away from where the excavations have taken place.

When Prosser Reservoir was flooded in the 1960's, articles in Reno newspapers reported

the flooding would cover the campsite, and old-time residents recalled the foundations of cabins in that area (Mullen Jr. 1997).

Alder Creek is the subject of more speculation because of its insufficient historical documentation. Unlike the Donner Lake camps, which were rather heavily documented, records for the Alder Creek camp are less detailed. For example, most of what we know about the structures the Donner's were using as shelter comes from accounts of young Donner children written fifty years after they were rescued.

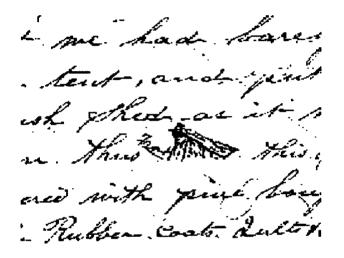


Figure 4-3: Leanna Donner's "lean-to" from her reminiscences/journal; courtesy of Kristin Johnson.

The only picture of what these tents may have looked like was drawn by Leanna Donner years after their rescue, and pictured in Figure 4-3. From this drawing one could imagine how it would be impossible to find a structure like this archaeologically. The lack of wood for walls and hardware for support, all of which are the most discernable characteristics for a cabin, are not present here. Only canvas, hides, and wood poles were used as shelter, and they are difficult to find due to cultural and natural processes.

Historical records also tell us there were three camp sites at Alder Creek: Jacob Donner family, George Donner family, and the teamsters (King 1992). Because the

Donner families had tents, and not cabins, it is hard to determine where they may have stayed; because, as implied above, tents leave a less visible archaeological signature than cabins. The only clues would be fire hearths, artifact concentrations, or some type of tent pad. There would have been about five teamsters living in the third "wigwam" type of structure, with three of them dying in (most likely) early December. As a result, the remaining two may have moved to the Donner family camps or Lake Camps. So the third tent site was perhaps only occupied for approximately a month, which means its archaeological traces are likely quite meager.

Donald Hardesty (1997) narrowed the possibilities of one of the sites down to three locations during his excavations in 1990 and 1992, using metal detectors and historical texts. First, the "George Donner site" was assumed to be situated at a large yellow pine used for the foundation of the family tent. Signage and folklore note this as the "George Donner Tree," and archaeological excavations were expected to conclude that this was the place the Donner's stayed; however, excavation around this tree recovered no historical artifacts. In addition, there are other trees in the area very similar to the one in question, so this specific tree is most likely not where the Donner's camped. In this case, archaeology debunked myth and the folklore surrounding the "George Donner Tree," and sent archaeologists on the task of discovering the actual George Donner camp at another location in the Alder Creek meadow.

The "Anthill Stump locality" was selected for excavation because of several stumps assumed to be trees chopped by the Donner's for fuel. Excavations yielded no domestic artifacts, although they did unearth musket balls, nails, and two coins dating from the mid-1800's.

The "Meadow locality," the third area excavated by Hardesty, seems to be the most likely place where someone associated with the Donner families camped. Hardesty's crew found an abundance of artifacts here, particularly bone; however, they were conservative about assuming this site's affiliation with the Donner family. When asked if this is where the Donner family camped, Hardesty replied that if the matter were brought before a jury in a civil trial, "the preponderance of evidence says that this is the place." In a criminal trial, however, there would be enough "reasonable doubt" to prevent a jury from deciding for either site. "If you look at the diaries you come to one conclusion and if you look at the artifacts you come to another," Hardesty said (Mullen Jr. 1997: 195).

After looking closely at Donald Hardesty's artifacts and at another artifact collection recovered by Dixon and Schabiltsky in 2003, I am confidant that Donald Hardesty, did, indeed find a site associated with the Donner family. For example, when considering the fact that the date of specific ceramic types discovered are from the 1840's era, along with an abundance of metal, glass, and bone, it is difficult not to say that this is a Donner family site. Analyses in later chapters will make a case to prove this is such a site.

The excavations performed in the summer of 2003 revealed bone, glass, and metal in the Meadow Locale. Although no hearth was discovered, hearth residue or clean-out appeared as an ash lens with burnt bone, and most importantly, tiny fragments of charcoal in association with bone. This does not necessarily indicate that one of the Donner families occupied this area; one cannot conclude that this was a Donner family camp, based on one assemblage in the Alder Creek meadow. This assemblage needs to be interpreted in context, which means a comparison is in order. Before I discuss comparisons, I will first analyze the materials recovered from the Meadow Locale.

CHAPTER FIVE

ANALYSIS OF THE ALDER CREEK COLLECTION

Years after the winter of 1846, the children of the Donner family, then 50 to 60 years in age, revisited the Alder Creek area with a number of historians. With the aid of these historians, the Donner women recognized two distinct sites thought to have been the sites where their family camped. On site became known as the "George Donner Tree," (Figure 5-2) which is a tree hollowed out at the bottom due to lightning, and was thought to have served as a supportive wall for their family tent. Several nearby tree stumps, fifteen feet high, and allegedly indicative of the snowfall that winter, added to the arguments for the vicinity of the "George Donner Tree's" status as one of the camp sites. This area was believed to represent the site(s) of Donner family occupations for sixty to seventy years, until 1990, when Donald Hardesty of the University of Nevada-Reno spent the first of two summers (1990 and 1992) surveying and excavating areas in the Alder Creek area.

As stated above, the "George Donner Tree" (Figure 5-1) did not yield enough evidence to support human occupation. After this was excavated and revealed no evidence of historic occupation, it was decided to examine another portion of the Alder Creek area. Based on the concentration of metal detector "hits," an area that came to be called the "Meadow Locale" was excavated to reveal a concentration of artifacts and bone. This area is the focus of this thesis.



Figure 5-1: Tree still advertised as the location of the George Donner family (Muller Jr. 1997:293).

From the collection Hardesty gathered at the Meadow Locale and another area known as the "Anthill Stump Locality", a chapter was written for his Archaeology of the Donner Party book, published in 1997. The chapter included general information of the artifacts, as well as summaries of the individual sites excavated. After his excavation was completed in 1992, no further work at the Alder Creek area was performed until August 2003. At that time, Kelly J. Dixon, of the University of Montana, and Julie Schablitsky, of the University of Oregon, excavated near the concentration of artifacts discovered by Hardesty. These artifacts recovered were similar in style, and it was quite obvious that there were still buried deposits at the Meadow Locale. Pictures of the types of artifacts recovered from the Meadow locale are shown in Figures 5-3 through 5-6.

These artifacts are typical of what I refer to here as an "Emigrant Signature" assemblage, composed of wagon hardware, musketballs, and different types of ceramics and bottle glass. In addition, personal items including coins and jewelry are present, for



Figure 5-2: Anthill Stump Locality (Mullen Jr. 1997:341).

these groups of people were attempting to move all of their possessions across the country. Another example of this type of assemblage is shown in Figure 5-7, representing a collection from Johnson's Ranch.

In the fall of 2003 I received both Hardesty's and Dixon and Schablitsky's collections from the Meadow Locale to catalogue and enter into a database. The goal was to organize the artifacts in an orderly fashion for a more detailed analysis. The combination of the 1990, 1992, and 2003 collections makes for a larger assemblage to promote a new, collective interpretation of the Meadow Locale.



Figure 5-3: Drill Bits (Hardesty 1997:108).

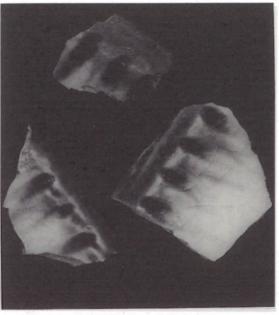


Figure 5-4: Blue-Shelled Edge Ceramic (Hardesty 1997:83).

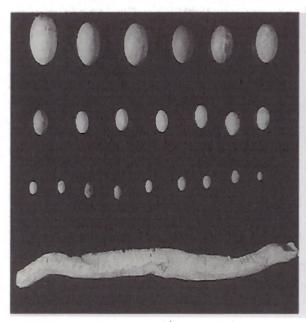


Figure 5-5: Musket Balls and Lead Sprue (Hardesty 1997:92).

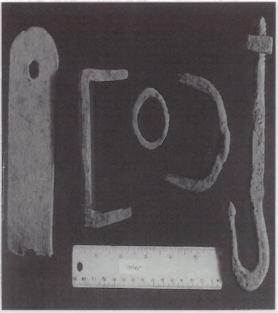


Figure 5-6: Wagon Hardware (Hardesty 1997:108).

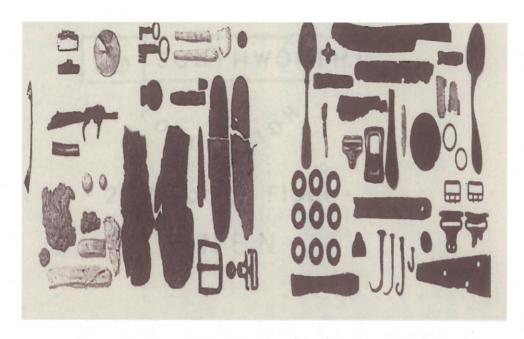


Figure 5-7: "Emigrant Signature" Artifacts (Mullen Jr. 1997: 259).

A map showing the archaeological work done in the Alder Creek area is provided in Figure 5-8. The George Donner Tree is located in the upper right corner of the map. Notice the number of units excavated; ironically, more work was done here than any other area at Alder Creek in 1990, yet these yielded a paucity of historic artifacts. The Anthill Stump locality is approximately thirty meters west from the George Donner Tree, and yielded only 22 artifacts. The Meadow Locale is located on the bottom of the map. In this group of excavation units there is a concentration of artifacts in a certain area containing more artifacts than the other units.

With such attention to the excavated units, a quick note should be said about the unexcavated area between some of the units. When looking at the map of the Meadow Locale one can easily notice multiple unexcavated areas between the units. Due to the amount of artifacts already recovered at the Meadow locale, there must be additional

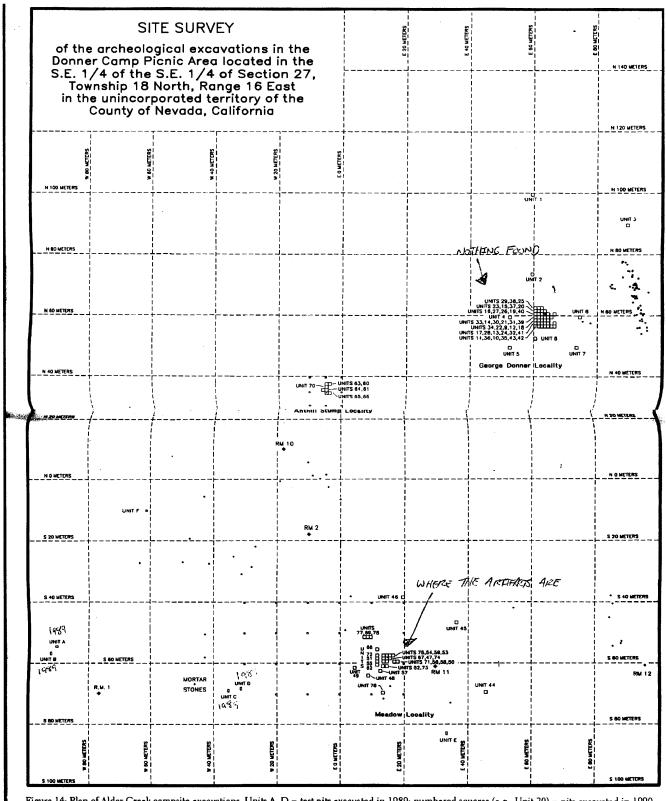


Figure 14: Plan of Alder Creek campsite excavated in 1989; numbered squares (e.g., Unit 20) = pits excavated in 1990;

Figure 5-8: Map of Alder Creek showing excavated sites and units.

artifacts and features in the unexcavated area between those areas of intense artifact density.

By calculating the total number of artifacts in each individual unit a map was created showing the artifact density of the areas already excavated at the Meadow Locale (Figure 5-9). The units located in the top left corner of the diagram represent the units excavated by Dixon and Schabitsky in the summer of 2003, while all others were dug by Hardesty's crew in 1990. The most intriguing aspect of the 2003 units was a hearth-like feature extending through the units. This feature contained many artifacts, and an abundance of bone. More bone was found in this area than any other. The distribution of bone is presented in Figure 5-10. For comparison purposes, I do not categorize bone as an artifact, for it would greatly skew the artifact data.

ARTIFACT DISTRIBUTION OF THE MEADOW LOCALE AT ALDER CREEK

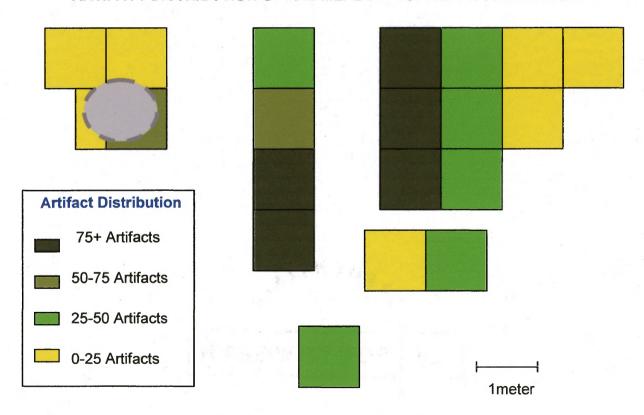


Figure 5-9: Unit Artifact Density of the Meadow Locale at Alder Creek.

The presence of the hearth-like feature must be placed in context with the artifact density of the excavated units. If this is a site of human occupation, the position of the hearth in conjunction with the artifact density of the units makes sense. If a group of people have a fire, their camp would be close to it, especially during periods of harsh weather, as was the case with the Donner Party. This appears to be the case here. Five specific units have an artifact density between eighty to one hundred artifacts. Was this the habitation area of one of the Donner families? It is quite possible. This diagram in itself supports such a statement, but further analysis is needed, and will be presented in the next chapter.

Bone Distribution 300+ Bone Frags 200-300 Bone Frags 100-200 Bone Frags 0-100 Bone Frags

Figure 5-10: Bone Density by Unit at the Meadow Locale at Alder Creek.

The figure above shows an abundance of bone in the vicinity of the hearth-like feature; there are fewer bones associated with abundant artifact concentrations in reference to Figure 9. Only one unit has an abundance of both artifacts and bone fragments, while the remaining units have a similar ratio of bones and artifacts.

It is at this time that I would like to focus on the concentration of units that contain the most artifacts. There is a cluster of units out of the twenty-one excavated at the Meadow locale that require further analysis. Because the Donner families lived in tents, it is impossible to know where they camped based on wood fragments or impressions from a cabin. It is necessary to illustrate historic human occupation based on artifact concentrations. Artifacts from five different excavated units are examined below to determine whether patterns may lead to such a conclusion. The red-dotted circle in Figure 5-11 shows those units that will be discussed, along with their respective unit number. These five were chosen because they contained more artifacts than the other units, and thus offer more information than the other units. I argue that the materials from these units support the Meadow Locale's status as a site of Donner family occupation.

Artifact Inventory of Select Excavation Units at Alder Creek

The units described below all share some similar traits. Although these units are not connected, they nevertheless represent the core of the distribution and may be interpreted to either prove or disprove its validity as a Donner family site.

ARTIFACT DISTRIBUTION OF THE MEADOW LOCALE AT ALDER CREEK

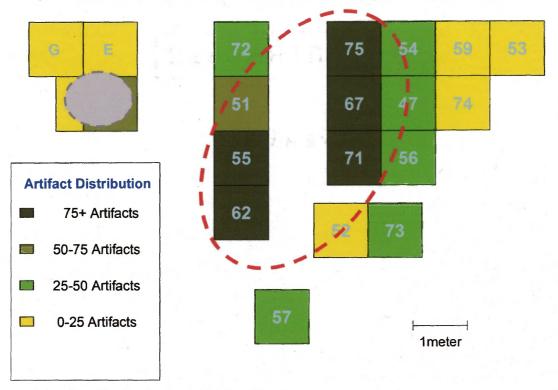


Figure 5-11: Further analyzed area along with unit numbers.

Unit 55 S59/E12

Domestic artifacts include 3 pearlware and 17 white improved earthenware (WIE) fragments, most likely from cups, plates, or saucers. Other items include nineteen pieces of ferrous metal, mostly unidentified except for one bolt, along with 29 pieces of aqua glass, 4 pieces of clear glass, and 3 pieces of olive glass (Figure 5-12). The glass fragments are probably sherds from broken bottles, but what the bottles were used for is undetermined; however, the olive glass appears to be "black glass," which was often used for bottles that contained alcoholic beverages. Seven musket balls were recovered, as well as over 214 fragments of bone.



Figure 5-12: Artifacts from Unit 55 S59/E12.

Unit 71 S59/E14

This unit lies one meter east of Unit 55 S59/E12, and has a somewhat similar artifact assemblage. Domestic artifacts include 34 pieces of WIE, and 2 pearlware fragments. Two pieces of ferrous metal were collected; one unidentified piece of metal, and one rivet. Forty fragments of aqua glass were recovered, along with 6 clear glass pieces, one olive glass fragment, and one piece of mirror glass (Figure 5-13). Eight musket balls were collected, along with one piece of unidentified lead, and over 325 fragments of bone.



Figure 5-13: Artifacts from Unit 71 S59/E14.

Unit 62 S60/E12

Again, Unit 62 S60/E12 demonstrates the similarity among the excavated unit assemblages. This unit lies directly south and connected to Unit 55 S59/E12. Domestic artifacts include 16 fragments of WIE and 3 pieces of pearlware. Fifteen unidentified ferrous fragments were recovered. Twenty five pieces of aqua glass, 5 olive glass pieces, 3 clear glass, and 2 mirror glass fragments were collected (Figure 5-14). Eight musket balls and one lead fragment were discovered, along with over 100 fragments of bone.



Figure 5-14: Artifacts recovered from Unit 62 S60/E12.

Unit 67 S58/E14

Lying directly north of Unit 71 S59/E14, Unit 67 S58/E14 includes 21 pieces of WIE, and one piece of pearlware. One piece of ferrous metal, 54 pieces of aqua glass, two clear glass fragments, and one piece of mirror glass (Figure 5-15). Four musket balls are present, and 36 fragments of bone.



Figure 5-15: Artifacts from Unit 67 S58/E14.

Unit 75 S57/E14

Located north of Unit 67 S58/E14, this unit contains domestic artifacts including 14 fragments of WIE and 3 pieces of pearlware. There is an abundance of aqua glass in this unit, 78 fragments, along with two pieces of mirror glass, and one piece of clear glass (Figure 5-16). While there are none of the usual musket balls, there are over one hundred fragments of bone.



Figure 5-16: Artifacts recovered from Unit 75 S57/E14.

Analysis of Units

The pictures and descriptions of the above units reveal certain patterns. The frequency of aqua glass, musket balls, WIE, pearlware, ferrous metal, and mirror glass are very similar in each unit. It is interesting how the large amount of artifacts in each unit have similar frequencies. Now, what does one make of these distributions?

Glass and ceramic artifacts most likely represent bottles and plates, cups, or saucers. These are domestic objects, and are likely to be seen at any historical archaeological site. The presence of musket balls, also common at the Murphy Cabin site, suggests that someone, likely emigrants, had guns and ammunition of the style available during the 1840's. Historical records discuss emigrant attempts at hunting and such munitions may represent hunting (Hardesty 1997). Fragments of ferrous metal could have been the remains of a wagon or other tools used in the Donner families daily activities. Nails and drills may have been used to help keep the tents stable during snowfall.

In continuing this analysis, I must reiterate that the group of five units I am discussing here does not represent a large surface area. The artifacts in this area are not large (as shown above), and in most cases are no larger than the size of a quarter. Even so, analyzing these artifacts reveals quite a bit of information. Although these are small fragments, it is possible to identify the objects represented by those fragments, such as bottles, dinner plates, and teacups.

The surrounding units of these five contain the same artifacts, but not the large number of artifacts as in this group. Here, too, is a pattern. As one looks eastward along the units, the artifact density declines, this is most likely the result of the occupational boundaries of the group camping at the site. The area to the west of this group, however,

is more promising for future excavations. Here the hearth-like residue was unearthed along with hundreds of bone fragments mixed with artifacts. The work by Dixon and Schabitsky demonstrated that future excavation is needed in this area, and has revived the role of archaeology in the history of the Donner Party. As a result of their own work, these archaeologists have now discovered new areas for archaeological testing at the Meadow Locale.

I believe that all the artifacts recovered through excavation are indicative of Donner family occupation, and the further evidence presented in the following chapter will support this conviction stronger. The artifacts, as said before, are classified as an "Emigrant Signature" assemblage. After examining the 1990, 1992, and 2003 collections at Alder Creek, I decided to take this information and compare it to the assemblage from of the Murphy Cabin site. A comparative analysis may help determine the Meadow Locale's status as a Donner camp site.

CHAPTER SIX

METHODS OF RESEARCH: USING THE HISTORICAL RECORD AND THE ARCHAEOLOGICAL RECORD

What I would like to set out to do here is to see if the artifact assemblages from the Murphy Cabin site at Donner Lake and the Meadow Locale at Alder Creek share some of the same characteristics. Once similarities and differences are determined by comparing family size, ratio of those who died/survived, and artifact assemblage, I seek more definitive conclusions will result regarding the Meadow locale's status as a definitive Donner family camp.

Historically, sixteen people occupied the Murphy Cabin during those four months in the Eastern Sierras, including the Murphy, Foster, Pike, and Eddy families. What I would like to do here, because I have already listed its inhabitants, is give a brief description of who survived, what relief effort they were a part, and those who died (Johnson 1996):

Those Who Died at Murphy Cabin:

Levinah W. Jackson Murphy (36) – Died at the Murphy cabin, March 1847. John L. Murphy (16) – Died at the Murphy cabin, January 3rd, 1847. George Foster (4?) – Died at Murphy cabin, March 1847. Catherine Pike (1?) – Died at the Murphy cabin, February 20th, 1847. Eleanor Priscilla (25) – Died at the Murphy cabin, February 7th, 1847. James Eddy (3) – Died at the Murphy cabin, March 1847. Margaret (1) – Died at the Murphy cabin, February 3rd, 1847.

Those Who Died Elsewhere:

Lemuel B. Murphy (12) – Died enroute with the Forlorn Hope, December 1846. William M. Pike (25?) – Killed accidentally along the Truckee River, October 1846.

Those Who Survived:

William H. Eddy (28) – Survived Forlorn Hope.

Harriet Murphy Pike (18) – Survived Forlorn Hope.

William M. Foster (30) – Survived the Forlorn Hope.

Sarah Murphy Foster (19) – Survived Forlorn Hope.

Naomi L. Pike (2) – Rescued by First Relief.

Meriam M. Murphy (14) – Rescued by First Relief.

William Green Murphy (10) – Rescued by First Relief.

Simon P. Murphy (8) – Rescued by Third Relief.

After the Forlorn Hope left camp to seek help in mid-December, there were twelve people left at Murphy Cabin. From those twelve, five were rescued and seven died.

Thus, the artifact assemblage from Murphy Cabin is reflective of activities performed by sixteen people, but primarily represents the twelve who stayed behind the Forlorn Hope's attempt at finding relief.

Living in the Alder Creek area were members of the Donner family, along with several teamsters, for a total camp population of twenty-one people. Like the Murphy Cabin above, here is the list of those who survived, what relief people joined, and those who passed away (Johnson 1996):

Those Who Died at Alder Creek:

George Donner (62) – Died at Alder Creek camp, March 1847.

Jacob Donner (65) – Died at Alder Creek camp, December 1846.

Elizabeth Blue Hook Donner (45) – Died at Alder Creek camp, March 1847.

Samuel Donner (4) – Died at Alder Creek camp, March 1847.

Lewis Donner (3) – Died at Alder Creek camp, March 1847.

Joseph Rheinhardt (30?) – Died at Alder Creek camp, December 1846.

Samuel Shoemaker (25?) – Died at Alder Creek camp, December 1846.

James Smith (25?) – Died at Alder Creek camp, December 1846.

Those Who Died Elsewhere:

Isaac Donner (5) – Taken out by Second Relief; Died at "Starvation Camp", March 1847.

William Hook (12) – Died after overeating with the First Relief, February 1847. Tamsen Donner (45) – Died at Breen Cabin, March 1847.

Those Who Survived:

Elitha Cumi Donner (14) – Rescued by First Relief.
Leanna Charity Donner (11) – Rescued by First Relief.
George Donner (10) – Rescued by First Relief.
Doris Wolfinger (19/26) – Rescued by First Relief.
Noah James (16) – Rescued by First Relief.
Mary Donner (7) – Rescued by Second Relief.
Solomon Hook (14) – Rescued by Second Relief.
Frances Eustis Donner (6) – Rescued by Third Relief.
Georgia Ann Donner (4) – Rescued by Third Relief.
Eliza Poor Donner (3) – Rescued by Third Relief.
Jean-Baptiste Trudeau (16) – Rescued by Third Relief.

This can be further broken down into specific family tent sites. The George and Jacob Donner family tents had the same number of people occupying them, each totaling nine. Historical records suggest that both Doris Wolfinger and Jean-Baptiste Trudeau lived in the George Donner tent, while Jacob Donner's family stayed together in a separate tent.

The George Donner family remained alive until the third relief party arrived in March of 1847. In the end, all of George's children survived, and only George and his wife, Tamsen, died. Jacob's family was not as fortunate. Jacob died early in December leaving his wife Elizabeth to care for their children. Five of these children survived Alder Creek, and only Elizabeth herself, along with two of her young children, died in March 1847. The four-month long campsite occupation of both of these families should be reflected in the archaeological record. In addition to the Donner family camps, historical records (e.g. Houghton 1911) suggest the teamsters had a third tent site. Of the five teamsters, three died in December, and two were rescued.

Now, there is one specific question that needs to be answered: Who camped at the

Meadow Locale at Alder Creek? Archaeological excavation in this area unearthed mid19th century artifacts reflective of the Donner Party/Emigrant era. Because Jacob and
George had about the same number of people living in their tents, how does one know
which family stayed at the Meadow locale? Perhaps the traces reflect the close proximity
of the two or three campsites, but the exact distances between camps is not historically
documented. Only one numerical distance of three hundred yards is documented
(Houghton 1902), while several others (Morgan 1871; Houghton 1911; McGlashan 1918)
claim the two camps were not that far apart from one another. If it is proven that the
Meadow Locale is one of the Donner family camps, then the other camp must be in the
general vicinity.

At present, the archaeological record cannot prove which family, George or Jacob Donner's -or the teamsters- camped at the Meadow Locale. Now is the time to test the all-important statement of this thesis: At least one of the Donner families inhabited the Meadow Locale at Alder Creek. That being said, how is it to be tested? I address this question by comparing the Murphy Cabin assemblage excavated from Donner Lake in the late 1980s with the assemblage recovered from the Meadow locale at Alder Creek.

Murphy Cabin/Meadow Locale Occupation Demographics

I was first interested in the number of occupants at each of the two sites, thinking if each site had approximately the same number of occupants, this would be reflected in the archaeological record as similar amounts and types of artifacts. The Murphy Cabin had approximately twelve people living there for most of the four months, while one of the camps at Alder Creek had no more than nine people. A graphical comparison of the

number of people at each site is shown in Tables 6-1 and 6-2. Table 6-1 shows the comparison of occupants between the total number of people staying at the Murphy Cabin and the Alder Creek area. Table 6-2 shows the comparison between the Murphy Cabin and one of the Donner families. Both of the Donner families had a similar amount of people staying at each site, thus the numbers in this table are applicable to either group.

Looking at Table 1, it is easy to notice that the number of occupants at each site is relatively similar. I assume that similar numbers of people in the same snowbound situations with similar cultural and social backgrounds would have relatively similar artifact assemblages. As a result I sought interpretations based on artifact comparisons between the Murphy Cabin and Meadow locale sites.

Both the Murphy Cabin and the Meadow locale at Alder Creek share a few general characteristics which may be broken down to a finer comparison. First, both camps were occupied for four months, which is known from historical accounts; second, both are from the exact time period; third, both sites are "Emigrant Camp" types of activities; and last, both sites are different factions of the Donner Party. All these reasons make a comparison valid when trying to prove whether the Meadow Locale's artifact "signature" is, or is not, a likely representative of a Donner encampment. Thus, I observe that the Murphy Cabin and the Meadow locale have the same artifact distribution pattern. The more similarities and differences between the two sites, the more the Meadow locale will emerge as a definitive Donner family site.

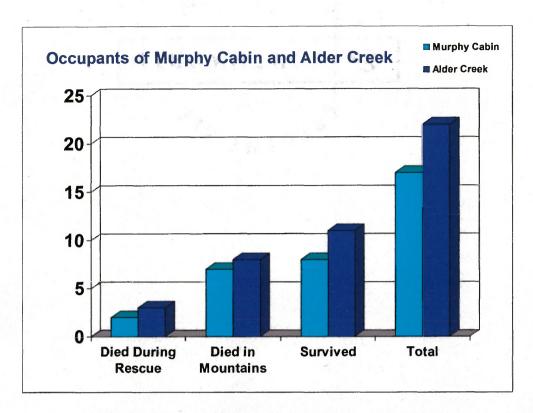


Table 6-1: Chart showing occupational differences between sites.

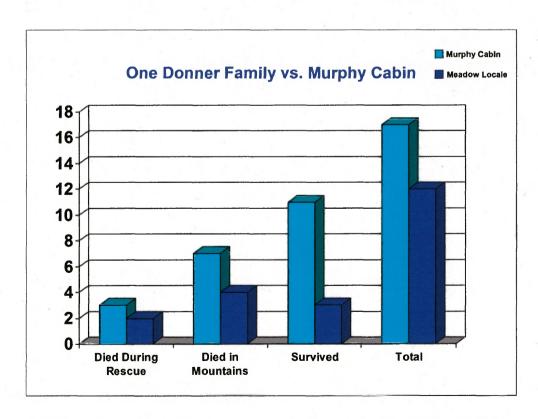


Table 6-2: Chart of the comparison between one Donner family and Murphy Cabin.

Surface Area Comparison of the Murphy Cabin and Meadow Locale Sites

To see the similarities in the artifact distribution between the known Murphy Cabin site and the purported Donner family camp at Alder Creek, I compared the excavated areas and artifacts between the Murphy Cabin and the Meadow locale. There are a number of differences between the two sites, most notably the size and extant of excavating at each site.

The Murphy Cabin

The excavated area of the Murphy Cabin (Figure 6-1) is approximately 477 square feet, but the area which contained all the artifacts and features totals about 396 square feet. Of the 53 or so units excavated, approximately 44 of these revealed artifacts of the inhabitants. The calculation of the total area was done by adding the number of

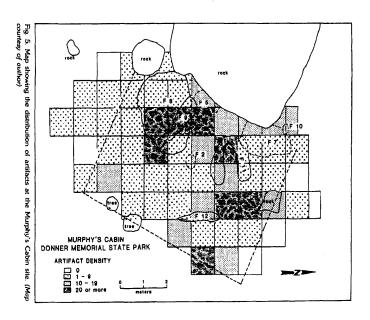


Figure 6-1: Excavated area and artifact distribution of the Murphy Cabin (Hardesty 256).

excavated units (one meter by one meter), then multiplying that number by nine to convert meters to feet resulting in the square footage of the excavated area. Figure 6-1 shows the surface area excavated at the Murphy Cabin, along with the artifact distribution.

A total of 560 artifacts were recovered from the Murphy Cabin. The archaeological record includes a wide variety of artifacts that would characterize an emigrant party in the mid-1800's, ranging from cut nails and assorted wagon and unidentified hardware, to beads and buttons from personal clothing. To distinguish this collection as an "Emigrant Signature" from an ordinary historic site collection, a couple things must be reiterated. The historical records give context to the artifacts, reminding us of their affiliation with the Donner Party's time spent in this part of the Sierras.

The Murphy Cabin collection, as stated above, consists of various artifacts. Donald Hardesty listed the most common artifacts in order as (1) firearms, (2) tobacco pipes, (3) ornaments, such as beads and jewelry, and (4) domestic objects (Hardesty 1987).

Aside from these artifacts, Hardesty also reports the amount of bone recovered from the Cabin. Three hundred and six (306) fragments of bone were identifiable, all animal. In addition, thousands of unidentifiable bone fragments were recovered from the site. Due to the presence of several features, including a hearth, the discovery of an abundance of bone is not surprising. Because we know that the occupants of the Murphy Cabin had livestock for a portion of their stay in the mountains, many of the unidentified bone could be from those animals; a faunal analysis indicated the presence of oxen and bear (Hardesty 1997).

In the case of human bone and cannibalism, several fragments of unidentified bone

were analyzed using radioimmunoassay, a technique that uses identifiable collagen, albumin, tranferrin, and fibronectin to classify small bone fragments to species. Of the four fragments considered to be most humanlike, two turned out to be human; the other two are bovine (Hardesty 1997:48). Aside from determining that small fragments of human bone are present at Murphy Cabin, the testing did not answer the question of cannibalism, for no cut marks of any kind could be found on the tested bones, resulting in no proof of cannibalism.

Also, the units with the most artifacts were located in the area surrounding a hearth feature. This is somewhat similar to the Meadow locale, for its artifact concentrations surround a hearth-like residue or hearth clean-out. While the structure of the two sites appears similar, it is necessary to examine the site dimensions of the Meadow locale to strengthen the argument for a Donner Party occupation at Alder Creek.

Site Dimensions for the Meadow Locale at Alder Creek

The total number of units excavated in the Meadow locale totals approximately 21 units, almost half as that excavated at the Murphy Cabin. Although they are all not contiguous units and range from shovel probes (e.g. 1992 investigations) to one by one meter units, they are in close proximity to one another. The combined area of these excavated units equals 189 square feet. This was computed using the same method for calculating the area of the Murphy Cabin.

When you look at each site's dimensions, it is quite obvious the excavated area at the Meadow Locale is much smaller then that of the Murphy Cabin. Figure 6-2 shows the Meadow Locale super-imposed over the Murphy Cabin. The Meadow locale is seen

differently here because the Murphy Cabin site in this photo is taken west, thus I placed the Meadow locale over it in the same fashion. Also, I wanted to place the

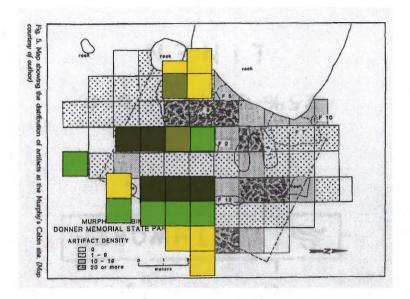


Figure 6-2: Meadow locale superimposed on the Murphy Cabin.

hearth-like feature over the densest feature of the Murphy Cabin. Basically, I want to use this illustration to demonstrate how much bigger the Murphy Cabin site is over the Meadow Locale.

Nine hundred artifacts were recovered from the Meadow Locale. A list of these artifacts can be viewed in Appendix A and B. All artifacts resemble those found at the Murphy Cabin, strengthening the argument for the Meadow locale's affiliation with the Donner Party. The Meadow Locale has a greater artifact density than Murphy Cabin, probably because there are more artifacts located in a smaller area.

In regards to the artifact concentration at the Murphy Cabin, there are eight units containing 20 or more artifacts. Due to the number of artifacts at this site, it is most likely that these units did not have more than 40 or 50 artifacts, for it would have been specified in the distribution map. This is much different from the Meadow Locale, which has several units with 75 or more artifacts each and many units with twenty or more.

Classification of Artifacts

In the lab, artifacts were initially sorted by material and its associated unit (e.g. aqua glass discovered in unit 75 S57/E14). However, classification systems based only on materials hinder analyses and are problematic when applied toward comparative studies (Sprague 1980:251). Thus, the classification system used here utilized a scheme based as much as possible on function and secondarily on material. For example, some functional categories are entitled "Domestic," "Personal," and "Hunting and Defense." Within each of those categories are a series of sub-headings, referred to as "classes," to address activities associated with artifacts in the context of the various functional categories.

Classification systems that rely heavily upon empirical systems of material manufacture are criticized as a sterile extreme of artifact interpretation, while systems that use functional activity groups are criticized for being too bound up in theoretical bias to do accurate justice to the reality of an assemblage (Sprague 1980:259). Nonethless, it is necessary to classify collections in some manner for the purpose of cataloguing, and the Donner Party sites uses a functional classification based on a system devised by Adrian Praetzellis at Sonoma State University in Rohnert Park, California. Praetzellis' classification finds a middle ground between the two extremes mentioned above and served the purpose of cataloguing the Alder Creek collection in preparation for comparative studies. I believe the system created by Praetzellis is a perfect fit for the analysis of the Donner Party. Not only did this serve as the system for the Alder Creek site, but it could also be applied to the already catalogued Murphy Cabin site which demonstrates similar attributes based on artifact similarity.

CHAPTER SEVEN

OBSERVATIONS OF THE COMPARATIVE ANALYSIS BETWEEN THE MURPHY CABIN AND THE MEADOW LOCALE

Formational Processes at Donner Lake and Alder Creek

When comparing the archaeological record of these sites, one must consider the multiple formation or taphonomic processes the sites endured throughout their existence. Unfortunately, the difference may be the result of a variety of natural and cultural processes. The Murphy Cabin, in particular, has suffered many years of public looting and vandalism, tremendously distorting the archaeological record. While Alder Creek certainly saw its fair share of looting and vandalism, the cabins at Donner Lake were easier to locate, and thus were easier for relic hunters and looters; whereas people for years had a difficult time finding the camps at Alder Creek, hence the debatable status of its location.

The average relic hunter may not notice or be attracted to the small, fragmented pieces of bottle, or pieces of metal that make up the sparse archaeological record of the Meadow Locale. These artifacts, not always visible, are the treasure for the archaeologist, and an archaeological record filled with these tiny artifacts provides a wealth of information.

Differences between Murphy Cabin and the Meadow Locale

First, notice the difference in area between the two sites. The total area excavated at the Murphy Cabin almost doubles that of the Meadow Locale at Alder Creek. Due to the relative number of people staying at each location, what should one suspect from the

archaeological record? Should there be a similar amount of artifacts at each location because the same numbers of people were occupying each area?

Before the questions keep piling up, I will try to answer some of the ones presented above. The number of artifacts at each site is quite different. As previously mentioned, the Meadow locale almost doubles the artifact total of Murphy Cabin (Tables 7-1 and 7-2). These tables show the basic categories the artifacts fall under, but to see a more clear comparison of the two sites (Figure 7-3), I included the total number of each site in the same graph.

Now, back to the original question, how do you compare the archaeological record from each site? The Meadow Locale has more artifacts, so this must be the site of one of the Donner families. Not necessarily. The presence of any human occupation of a site, whether prehistoric or historic, requires certain attributes such as a hearth or the remains of a hearth feature. Although no hearth has been found as of yet, charcoal chunks and flakes have been discovered in most units excavated in the Meadow Locale, and Dixon and Schablitsky's tests in August of 2003 unearthed residue from a hearth-like feature. Even so, an actual hearth feature at the Meadow locale has yet to be found; however, more excavation may unearth such a feature. While this is the best candidate for the Donner family's Alder Creek camp, the lack of a definite hearth still leaves the location open to scrutiny.

While we may not be able to prove the site's Donner affiliation based on a slight hearth-like residue, the artifacts may help carry the argument. Specific ornaments, including coins, medallions, jewelry, beads, and buttons, all dating from the

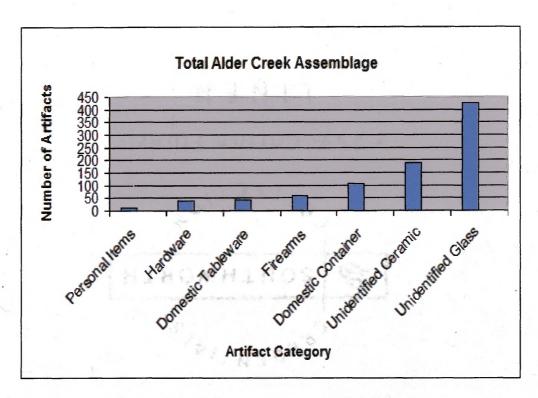


Table 7-1: Total Artifact Assemblage from Meadow locale.

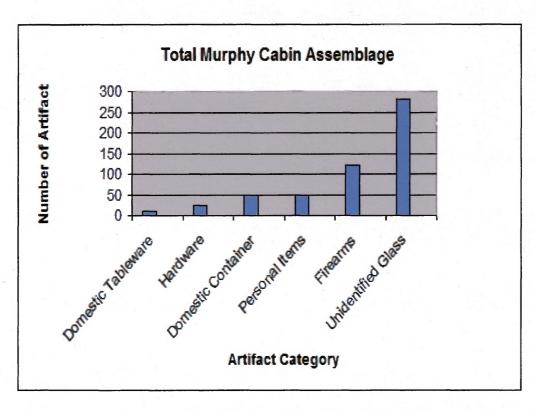


Table 7-2: Total Artifact Assemblage from Murphy Cabin.

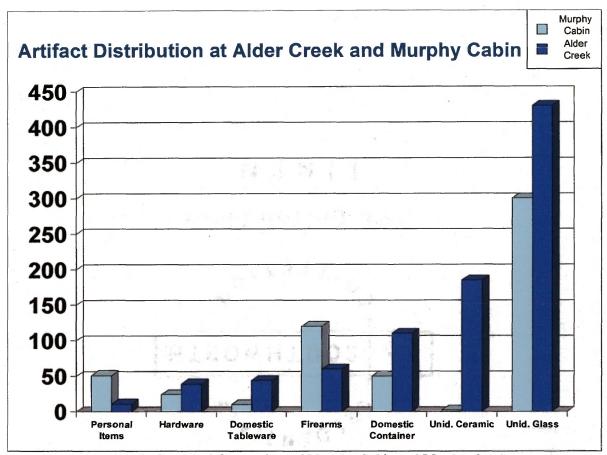
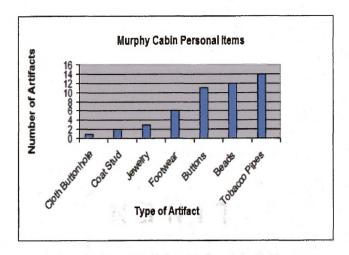


Table 7-3: Graphical Comparison of Murphy Cabin and Meadow locale.

mid-1800's, reveal distinct similarities between the two sites. Singular artifact types, such as musket balls, glassware, and ceramics, all demonstrate that there is a connection between Murphy Cabin and the Meadow Locale. I will now discuss the ratios, breaking down Figure 7-3 by category, to illustrate the similarities and differences between the sites through the archaeological record. After this, I will come back to the issue of site size, to determine its effect on the interpretation of the archaeological record.

Artifact Category Analysis

There are seven specific categories in the Meadow locale assemblage, all of which can be applied to the Murphy Cabin. The first category is personal items and its comparative



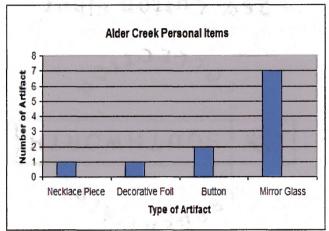
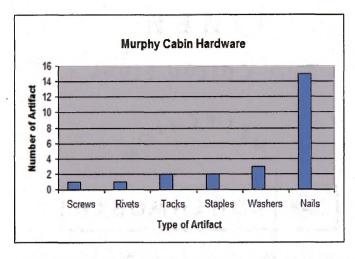


Table 7-4: Personal Item Comparison.

Of the seven categories, this is one of two that shows Murphy Cabin as having more artifacts than the Meadow Locale. Buttons, pipes, beads, and other items outnumber the Meadow Locale. This may be the result of those occupying the Murphy Cabin having more personal items than the Meadow Locale, which is a basic assumption. Another possibility could be the fact that Murphy Cabin had more families occupying it, thus providing more instances for the use of personal items. The Meadow Locale does have some mirror glass fragments, which the Murphy Cabin does not, but that is just one artifact difference.



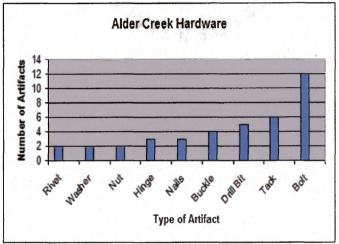
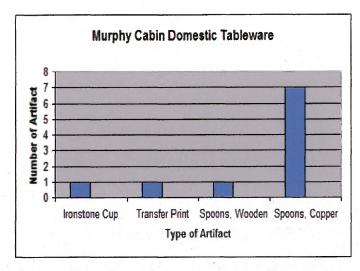


Table 7-5: Hardware Comparison.

Table 7-5 shows the difference in hardware recovered from the two sites. The Meadow locale has a wider variety of hardware than the Murphy Cabin, and larger numbers of each category of artifact. This may have been the result of the Donner families having more tools and wagon-related parts than the occupants of the Murphy Cabin.



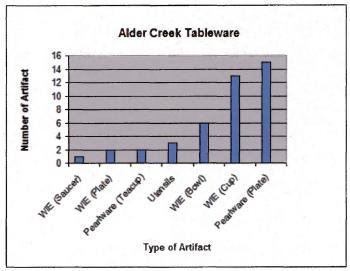
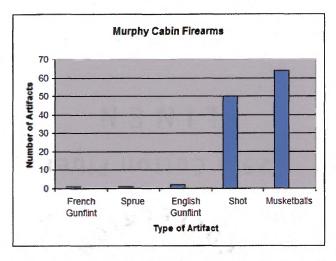


Table 7-6: Domestic Tableware Comparison.

Domestic tableware recovered from each site is shown in Table 7-6. This is one of two categories where the Meadow locale is quite different than the Murphy Cabin. While a scarce amount of ceramic was recovered from the Murphy Cabin, many small pieces of pearlware and WIE, either from teacups, saucers, or plates, were found along with several metal utensils at the Alder Creek site's Meadow locale. The ceramics are typical of the mid-19th century, especially the blue-shell-edged ware, which coincides with the occupation of the Donner family.



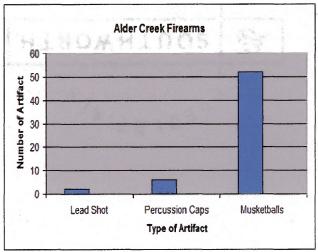
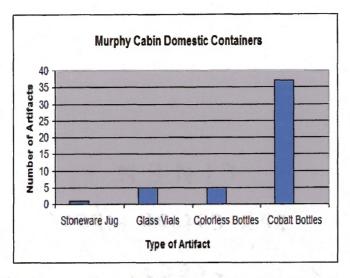


Table 7-7: Firearm Comparison.

Table 7-7 shows the comparison of firearms. More firearms were found at the Murphy Cabin, and this correlates with historical information from the cabin. The Meadow Locale has quite a bit of ammunition as well, and musketballs are relatively similar in abundance at both of the sites. This further supports an "Emigrant Signature" type of assemblage at Alder Creek. Additionally, Donald Hardesty states that lead balls make up the largest category of firearms-related artifacts found at the mountain camps. Hardesty also states that these lead balls all come from firearms made before or during the mid-1800's (Hardesty 1997: 89).



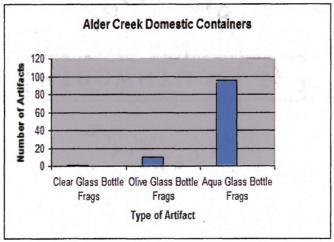


Table 7-8: Domestic Container Comparison.

Domestic containers from each site are shown in Table 7-8. The glassware is different from the two sites, with Murphy Cabin's predominant color being cobalt, while the Meadow Locale's is aqua. While aqua was common in the mid-1800's cobalt blue glassware was used commonly in the late 18th-early 19th centuries for salt dishes and medicine containers (Hardesty 1997: 85), and may have been used for something else in the 1840-50's. We do know, however, that bottles were used at the Meadow Locale; unfortunately the bottle glass is so fragmented, it is difficult to discern the exact type of

containers that is represented by such fragments.

Unidentified ceramic is the category where the Meadow Locale heavily outweighs the Murphy Cabin. The Murphy Cabin contains only two fragments of ceramic, while the Meadow Locale has over 150 unidentified ceramic fragments. Below is a graphical representation of those fragments from the Meadow Locale (Table 7-9). The abundance of ceramic fragments heavily supports human occupation at the Meadow Locale. The question remains then, why are there so few unidentified ceramics at the Murphy Cabin? Looting is one possibility. Another is that those rescued took some of their goods with them. However, it is difficult to know or prove either of these.

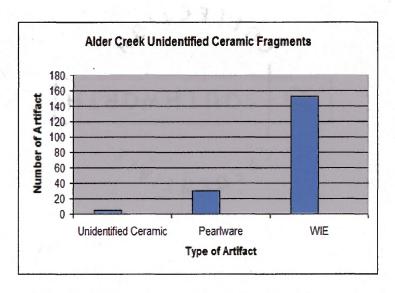
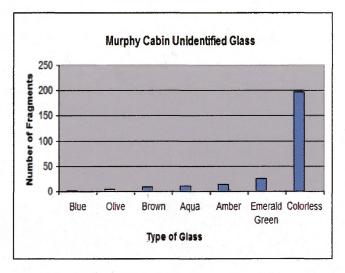


Table 7-9: Unidentified Ceramics from the Meadow locale.

The last category is unidentified glass fragments. These pieces of glass are most likely the remnants of bottles, but they are too small to be identified for certain. Table 7-10 shows the difference between the two sites. The dominate colors of glass are the same as the domestic containers listed in Table 7-8 for the Meadow locale, but the Murphy

Cabin has more clear colorless glass than the Meadow locale, and no cobalt fragments,



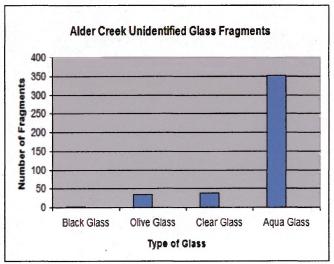


Table 7-10: Unidentified Glass Comparison.

which is interesting. Regardless of that, this table falls into the same pattern of the previous six, showing similar in patterning to the Murphy Cabin to support the Meadow Locale as a place of human occupation. Because the artifacts all represent those available during the mid-1800's, and because there are no other sites in the area similar to this archaeological record (as will be demonstrated in the next chapter), the Meadow Locale

appears to be at least one site where the Donner family camped.

Does Size Matter?

Given that the Murphy Cabin has twice the excavated area of the Meadow locale, what does it say about the surface size of each location? Does it distort the archaeological data? Does that matter at all? In one sentence, does size matter?

The archaeological record of the Murphy Cabin should be double of that of the Meadow Locale because it is twice the size of it, right? The answer is no. One of the points I'm attempting to make is the correlation between the archaeological record and the number of people at each site. Because there are the same numbers of people at each site, then there should be relatively similar artifact types and artifact densities between the sites. While artifact similarity is present, and quite obvious, the difference in artifact density is an issue to be further dissected.

The fact of the matter is, the Meadow Locale has a higher density of artifacts and is smaller than the Murphy Cabin site. Why is this so? There may have been less looting at the Meadow Locale than at the Murphy Cabin. Although the Murphy Cabin was more open to looting, the archaeological record for both sites contains small fragments of objects, so maybe a comparison of the tiny, perhaps overlooked remnants of these sites is not as distorted as once thought; it is, admittedly, all there is left to analyze and compare.

Also, the density of artifacts from the Meadow Locale supports the Donner family's occupation on another level: it is slightly larger than the known four-month-long occupied Murphy Cabin, suggesting it was not a mere overnight campsite. Such artifact density then can be classified as additional evidence of the Donner Party's archaeological

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signature. Additionally, historical documents indicate that at least two tents sat in the same area. Eliza Donner (1912) noted that her Uncle Jacob's tent was no more than three hundred yards away from her father's, and other accounts place the two tents not that far away from one another. If the Meadow locale is the site of one of the Donner families, then historically there must be another camp site in the relatively near vicinity. This will hopefully be determined by future investigations at the Meadow Locale.

The last point for now is that the Murphy Cabin and Meadow Locale are comparable on multiple scales. The use of occupant density, site area, and artifact assemblage all suggest that the Meadow Locale and Murphy Cabin were similar enough to warrant an argument that the Meadow Locale represents a site affiliated with the Donner Party. The archaeological and historical record have been used in conjunction with one another, then, to support the Donner family's occupation at Alder Creek; determining this is the ultimate goal of this thesis. Although this goal will be discussed again, I find it necessary to first discuss a problematic issue with my research: the need for control sites, other than the Murphy Cabin, to ensure that the artifacts actually can be affiliated with Donner activities, as opposed to other events.

CHAPTER EIGHT

CONTROL SITES FOR THE COMPARISON OF THE MURPHY CABIN AND THE MEADOW LOCALE

Up to this point, there has not been an analysis or a mention of a "control site" in conjunction with the Murphy Cabin and the Meadow locale. There are two types of sites I will be using for my analysis; the Donner-Reed Wagon site, and those sites surveyed by the Tahoe National Forest in the Alder Creek area in 1996.

The first control site is called the Donner-Reed Wagon site, located on the Great Salt Lake Desert, Utah. The Great Salt Lake Desert was a hotspot of activity in the mid-to-late 1800's because it was a main route to the west for those emigrants from the east.

Aside from those at Donner Lake, this is the only other known Donner archaeological site.

The tragedy in the mountains was caused in large part to the mishaps that happened beforehand, specifically those they encountered while crossing the Wasatch Mountains and the Great Salt Lake Desert. It was there in the desert that the Donner had to camp for a few days to retrieve lost cattle and search for water. When they were ready to depart, one of the larger wagons, assumed to be James Reed's, was left behind, along with a certain amount of goods. In the years following 1846-47, many expeditions were made to this area of the desert in search of Donner Party memorabilia, and it was not until the 1980's that excavation was done on several sites thought to have been occupied by the Donner-Reed families.

Once again, the historical and archaeological records were used together in the study

of this area. The many previous expeditions to the wagon sites produced enough information, in the form of both documentary evidence and folklore, to generate widespread concern that valuable information and materials remained at the sites and that a pumping project might well destroy the last evidence of the Donner-Reed party's struggle (Hawkins and Madsen 1990). Thus, excavation made sense, and out of the five

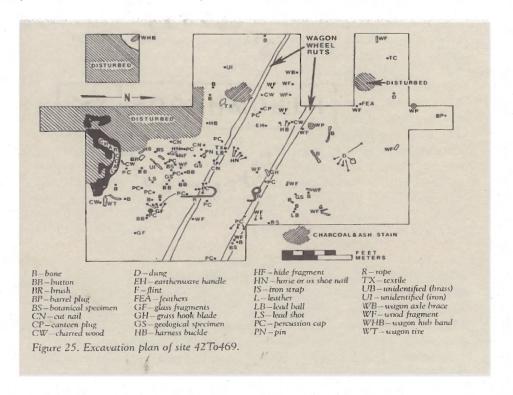


Figure 8-1: Excavation plan of site 42To469 (Hawkins and Madsen 1990:71).

areas excavated, I will discuss here the one site which contained the most data: site 42To469, near the Great Salt Lake, is shown in Figure 8-1.

The total number of artifacts recovered from this site was 122, and this maybe linked with the shorter occupation of that site. While this is a much smaller size than the assemblages at Murphy Cabin and Meadow Locale, the types of artifacts are similar to those, reflecting an "Emigrant Signature." I hope to make a case in showing the similarity of artifacts between this site and the Meadow locale, thus making the case for

Donner occupation at the Meadow locale stronger.

Notice in the above picture some of the artifact types recovered. Many can also be identified as artifacts recovered at the Meadow Locale, such as buttons, nails, glass fragments, buckles, musketballs, and unidentified pieces of metal. Pictures of some of the artifacts recovered from 42To469 are shown in Figures 8-2 and 8-3.

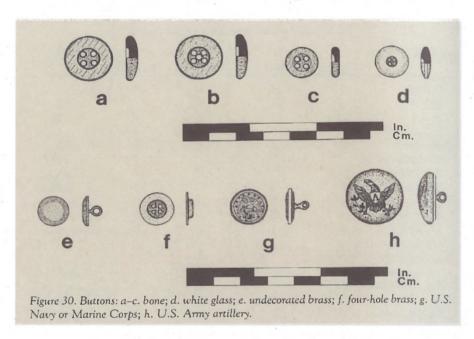


Figure 8-2: Various buttons recovered from site 42To469.

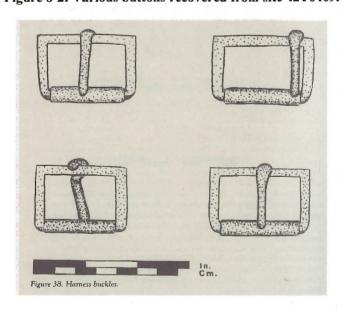
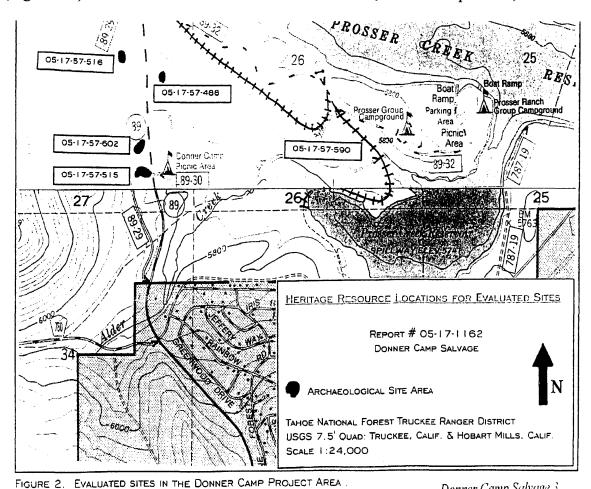


Figure 8-3: Buckles from site 42To469.

Although the Donner-Reed Wagon site is an obvious choice as a control to determine the validity of my assessment that the Meadow Locale has an "Emigrant Signature" and its association with the Donner Party, I want to introduce a different approach using other site types as controls: late 19th-century logging-related sites in the immediate vicinity of the Meadow Locale.

In the summer of 1996 a survey was done by the Tahoe National Forest in the Donner Camp area, where a variety of sites were surveyed. Five sites, ranging from the 1870's-1900, were surveyed to determine eligibility for the National Register of Historic Places (Figure 8-4). These sites included a two Chinese Cabins, a sawmill operation, a



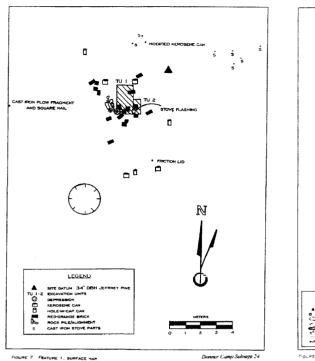
Donner Camp Salvage 3

Figure 8-4: Map showing evaluated sites in Alder Creek area (Dixon 1996: 3).

carpentry/blacksmith operation, and a railway.

Since all of the sites surveyed are dated twenty to fifty years after the Donner Party, I assumed that the archaeological record of these sites would be quite different from the archaeological record of the Meadow Locale. Additionally, skeptics of the Meadow Locale as a Donner site point out that the artifacts from that area could just as well be from a late 19th-century logging operation, which renders these controls even more appropriate. The three sites shown below (Figures 8-5 through 8-7) reveal artifact assemblages that are quite different than the "Emigrant Signature," making the Meadow Locale correlate more closely with the Murphy Cabin and Donner-Reed Wagon sites.

First, Site 05-17-57-515, a Chinese cabin site, was identified based on the presence of late 19th-century Chinese ceramics. There is a large amount of brick at this site, along with various metal, can fragments, and stove parts; such heavy items were not found at the Donner sites. Second, Site 05-17-57-516 is a blacksmith and carpentry workshop, with an associated dwelling area. All the artifacts recovered conclude that the site was most likely occupied circa 1900-1910, and none of the artifacts show any similarity with the Meadow Locale. Site 05-17-57-602 is another Chinese occupational site, dating between the 1870's and 1880's. Chinese ceramics recovered from the site look nothing like the pearlware and white improved earthenware recovered from the Donner sites. Furthermore, there was evidence of gardening, something the Donner Party was not doing while snowbound in the eastern Sierras.



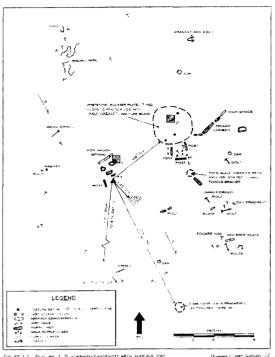


Figure 8-5: Site 05-17-57-515 (Dixon 1996: 24).

Figure 8-6: Site 05-17-57-516 (Dixon 1996: 33).

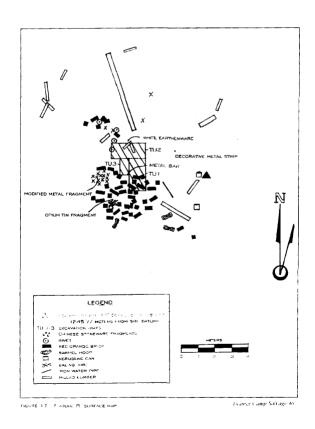


Figure 8-7: Site 05-17-57-602 (Dixon 1996: 46).

These three sites, while different from one another in their own regards, share no similar traits with the Meadow Locale. Even their respective site structures look nothing like the Meadow Locale. The occupants of these sites lived in this area, at least semi-permanently, which is shown by artifacts such as heavy brick and cast iron stoves. The vast differences between these 1870-1900 sites and the Meadow Locale and the Murphy Cabin, makes the Meadow Locale appear more similar to the other Donner sites than the late-19th century logging-related sites. When this set of controls is compared with the data from the Murphy Cabin and Donner-Reed Wagon sites, the Meadow Locale's status improves as a Donner site. Furthermore, the Alder Creek site cannot be mistaken for another emigrant-era campsite because it was situated over a mile off the main emigrant trail (for unknown reasons the Donner's wandered off that trail to set up camp).

Additionally, usual emigrant-era campsites left few archaeological traces because they were usually one night stopovers; the collection at Alder Creek's Meadow Locale is more like a four-month long occupation than a brief, overnight camp.

CHAPTER NINE

CONCLUSIONS

After all the charts, graphs, maps, tables, and figures, what is there left to be said of the Meadow Locale? I will end with four points in an attempt to summarize my work and conclude that the Meadow Locale does, indeed represent a Donner family occupation site.

First, I compared the site size and assemblage with the archaeological records of various sites starting with the Murphy Cabin. The evidence that surfaced based on this comparison provided an abundance of information to conclude that the Meadow Locale was quite similar to that site, but the lack of a control site still left doubt. The use of the Donner-Reed Wagon site in Utah and the various late 1800's sites in the Alder Creek area really made the Meadow Locale stand out as a site that was quite likely affiliated with the Donner Party. The Donner artifacts at the Meadow Locale are unique in the Alder Creek area and they are most similar to the known Donner encampment at the Murphy Cabin site and to the abandoned Donner-Reed Wagon site.

Secondly, aside from attempting to prove whether a group of people camped at a site through the archaeological record, the use of the historical record aided interpretations of the archaeological data and the discovery of the site. The Murphy Cabin through the analysis of historical texts, followed by archaeological excavation, led to the undeniable conclusion that the area was one of Donner occupation. The Alder Creek area was quite different, as its location was not as clearly pinpointed by historical records. The analysis of sketchy historical data, followed by archaeological excavation initially prevented

definite conclusions of Donner occupation, although archaeologists were in the correct general area. While historical texts proved inaccurate, they at least aided in narrowing down the "needle in a haystack" problem and helped guide archaeologists to the general area, where they eventually proved the correct occupational site. The "new" location, away from the so-called George Donner Tree, thus rewrote history. In addition, by rewriting history, this discovered a new memory to be shared with the public. This memory is not created by history or archaeology alone; rather, the combination of both as a tool for research is required for such an event to happen. This is the most important point of my thesis, because as a historical archaeologist, I think it is necessary to use both history and archaeology as one entity. The types of analyses used throughout this thesis were the result of both types of research, and the exclusion of one of these disciplines would result in a thesis with no credibility.

My third point anticipates future research. Dixon and Schablitsky will be excavating the Meadow locale, most likely in the area between Hardesty's 1990 and 1992, and their 2003 investigations. I believe they will find more evidence of human occupation, building a larger archaeological record, and hopefully, someday, will get permission to place a sign indicating Donner family occupation at this site as opposed to the George Donner Tree.

As integral as historical records are, my fourth point urges students to perform archaeological excavations to accompany those records whenever there is opportunity to do so. The historical record is an indispensable tool for research, but should never be looked at as a sole indicator of past events. The case of the Donner Party, in which most accounts were written long after the actual events, is a perfect example. Excavation has

supplied a different story than the historical record, calling historical documents into question. It is our job as archaeologists to find as much data as possible, both historical and archaeological, and then test it to come to definitive conclusions to the questions we ask, and the answers we seek. By doing this a new memory is created, and a revised history is presented. In the case of the Donner Party, the "new" memory is the Meadow Locale's status as one of the Donner family campsites in place of the "George Donner Tree" location. This is but one example of the ways that the integration of historical and archaeological records can lead to the revised versions of significant events in Western history.

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APPENDIX A:

1990 DONNER PARTY ARTIFACT CATALOGUE

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0001	05-17-57-0001	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0002	05-17-57-0002	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0003	05-17-57-0003	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Olive Glass
17-14072-0004	05-17-57-0004	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Rivet	Metal
17-14072-0005	05-17-57-0005	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0006	05-17-57-0006	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0007	05-17-57-0007	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0008	05-17-57-0008	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0009	05-17-57-0009	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0010	05-17-57-0010	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0012	05-17-57-0012	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0014	05-17-57-0014	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0015	05-17-57-0015	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0016	05-17-57-0016	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0017	05-17-57-0017	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0018	05-17-57-0018	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0019	05-17-57-0019	George Do	1990 Testing	Activities	Ammunition	Hunting/Defens	Bullet	Lead
17-14072-0020	05-17-57-0020	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Plate	Pearlware
17-14072-0021	05-17-57-0021	Anthill Stu	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0023	05-17-57-0023	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0024	05-17-57-0024	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0026	05-17-57-0026	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass

Whole	Frag	Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE Depth
0	1	0.8g	Fragment	11/03	51 S58/E12		11/4/2003
0) 4	0.97g	Fragments	11/03	51 S58/E12		11/4/2003
0) 1	0.94g	Body Fragment	11/01	62 S60/E12		11/20/2003
0	1	2.0g	Fragment	11/03	51 S58/E12		11/4/2003
0	2	2.0g	Fragment	-	N0/E0	01	10/21/2003 9cm B.S.
0) 1	0.01g	Fragment	11/02	56 S59/E15		11/13/2003
0	15	1.84g	Fragments	11/01	55 S59/E12		11/6/2003
0) 1	0.16g	Fragment	11/01	62 S60/E12		11/20/2003
0	4	0.3g	Fragments	11/01	62 S60/E12		11/20/2003
0	7	1.09g	WIE or Pearlware Fragments	11/03	55 S59/E12		11/13/2003
0	2	0.52g	WIE or Pearlware Fragments	11/01	56 S59/E15		11/13/2003
0) 1	1.28g	Bottle Body Fragment	N/A	56 S59/E15	N/A	11/13/2003
1	0	2.29g	Musketball	11/02	56 S59/E15		11/18/2003
0) 1	0.26g	Fragment, Found in Screen	· <u>-</u>	56 S56/E15	N/A	11/13/2003
0) 4	1.79g	Bottle fragments	11/01	54 S57/E15		11/5/2003 1cm B.S.
0) 1	0.01g	Fragment	11/01	54 S57/E15		11/5/2003 1cm B.S.
1	0	1.0g	.22 Calibur Bullet Casing w/o Casing, Metal D	06/01	13 N58/E63		10/30/2003
0) 1	0.06g	Pearlware fragment, found in screen	-	52 S60.5/E13.8		11/4/2003
0) 1	0.05g	Fragment	01/01	60 N38/W3.5		11/18/2003
0	2	0.16g	Clear Glass Fragments	11/01	55 S59/E12		11/13/2003
0) 1	2.77g	Body Fragment	11/02	56 S59/E15		11/13/2003
0	7	1.26g	Fragments	-	56 S56/E15	N/A	11/13/2003

	Accession No.	Catalog No.	LOCATION	Temp/Field	N Description 1	Description 2	Description 3	Description 4	Material
	17-14072-0027	05-17-57-0027	Meadow 1	1990 Testin	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
	17-14072-0028	05-17-57-0028	Meadow 1	1990 Testing	g Indefinite Use	Indefinite	N/A	Indefinite	Glass
	17-14072-0029	05-17-57-0029	Meadow 1	1990 Testin	g Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
	17-14072-0030	05-17-57-0030	Meadow 1	1990 Testing	g Indefinite Use	Indefinite	N/A	Indefinite	Glass
1	17-14072-0031	05-17-57-0031	Meadow 1	1990 Testin	g Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
	17-14072-0032	05-17-57-0032	Meadow 1	1990 Testin	g Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
	17-14072-0033	05-17-57-0033	Meadow 1	1990 Testin	g Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
	17-14072-0035	05-17-57-0035	Meadow 1	1990 Testin	g Indefinite Use	Indefinite	N/A	Indefinite	Glass
	17-14072-0036	05-17-57-0036	Meadow 1	1990 Testin	g Domestic	Food Prep/Con	Serving	Plate	White Improv
	17-14072-0037	05-17-57-0037	Meadow 1	1990 Testin	g Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
	17-14072-0038	05-17-57-0038	Meadow 1	1990 Testin	g Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
	17-14072-0040	05-17-57-0040	Meadow 1	1990 Testin	g Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
	17-14072-0041	05-17-57-0041	Meadow 1	1990 Testin	g Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
	17-14072-0042	05-17-57-0042	Meadow 1	1990 Testin	g Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
	17-14072-0043	05-17-57-0043	Meadow 1	1990 Testin	g Domestic	Food Prep/Con	Serving	Indefinite	White Improv
	17-14072-0044	05-17-57-0044	Meadow 1	1990 Testin	g Activities	Transportation	Animal	Buckle	Ferrous
	17-14072-0045	05-17-57-0045	Meadow 1	1990 Testin	g Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
	17-14072-0046	05-17-57-0046	Meadow 1	1990 Testin	g Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
	17-14072-0047	05-17-57-0047	Meadow 1	1990 Testin	g Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
	17-14072-0048	05-17-57-0048	Meadow 1	1990 Testin	g Domestic	Food Prep/Con	Serving	Indefinite	Ceramic
	17-14072-0049	05-17-57-0049	Meadow	1990 Testin	g Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
	17-14072-0050	05-17-57-0050	Meadow 1	1990 Testin	g Domestic	Food Prep/Con	Serving	Indefinite	White Improv

Whole F	rag Weight	Remarks	Strata/Context	Unit	Level DA	TE_ENTE Depth
1	02.31g	Musketball	11/01	55 S59/E12	•	11/6/2003
0	1 N/A	Green Glass Fragment	11/01	55 S59/E12		11/6/2003
0	10.99g	Bottle fragments	11/01	54 S57/E15	•	11/5/2003 1cm B.S.
0	20.53g	Fragments	11/02	48 S65/E9	10	0/30/2003
1	0 2.37g	Musketball	11/01	62 S60/E12	11	1/20/2003 4cm B.S.
1	0 1.42g	Musketball	11/01	55 S59/E12	•	11/6/2003
0	32.33g	Fragments	11/01	47 S58/E15	10	0/30/2003
0	3 0.13g	Fragments	11/01	54 S57/E15	•	11/5/2003 1cm B.S.
0	1 1.08g	WIE or Pearlware Fragment	11/01	52 S60.5/E13.8	•	11/4/2003
0	1 1.0g	Fragment	11/02	48 S65/E9	10	0/30/2003
0	1 6.46g	Bottle fragment	11/01	54 S57/E15	•	11/5/2003 1cm B.S.
0	82.7g	Fragments	11/01	47 S58/E15	10	0/30/2003
1	0 2.24g	Musketball	11/02	62 S60/E12	1	1/20/2003 6cm B.S.
1	00.11g	Musketball	11/01	55 S59/E12	01	12/5/2003
0	40.21g	WIE or Pearlware fragments	11/01	55 S59/E12	•	11/6/2003
1	0 10.36g	Possible Horse Tack	11/03	51 S58/E12	•	11/4/2003 20cm B.S.
0	21.31g	Bottle Body Fragments	-	56 S56/E15	N/A 1	1/13/2003
0	23.01g	Fragments	11/01	47 S58/E15	10	0/30/2003
0	40.37g	Fragments	11/03	55 S59/E12	•	11/6/2003
0	10.05g	WIE Rim Fragment	11/01	47 S58/E15	10	0/30/2003
0	10.87g	Fragment	N/A	56 S59/E15	N/A 1	1/13/2003
0	10.03g	WIE or Pearlware Fragment	11/01	52 S60.5/E13.8		11/4/2003

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0051	05-17-57-0051	George Do	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0052	05-17-57-0052	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0053	05-17-57-0053	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Plate	Ceramic
17-14072-0054	05-17-57-0054	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0055	05-17-57-0055	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0056	05-17-57-0056	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0059	05-17-57-0059	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Cup	White Improv
17-14072-0060	05-17-57-0060	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0061	05-17-57-0061	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Plate	White Improv
17-14072-0063	05-17-57-0063	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0064	05-17-57-0064	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0065	05-17-57-0065	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0066	05-17-57-0066	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0067	05-17-57-0067	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0068	05-17-57-0068	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Cup	White Improv
17-14072-0072	05-17-57-0072	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0073	05-17-57-0073	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0074	05-17-57-0074	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0075	05-17-57-0075	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0076	05-17-57-0076	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0077	05-17-57-0077	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Indefinite	Olive Glass
17-14072-0079	05-17-57-0079	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass

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Accession No	. Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-008	05-17-57-0080	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0082	2 05-17-57-0082	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0084	1 05-17-57-0084	Anthill Stu	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-008	5 05-17-57-0085	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-008	6 05-17-57 <i>-</i> 0086	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-008	3 05-17-57-0088	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0089	9 05-17-57 - 0089	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0090	0 05-17-57-0090	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-009	1 05-17-57-0091	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Bottle	Aqua Glass
17-14072-0092	2 05-17-57-0092	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-009	3 05-17-57-0093	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-009	1 05-17-57-0094	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-009	6 05-17-57-0096	Meadow	1990 Testing	Structural	Indefinite	N/A	Hinge	Ferrous
17-14072-009	7 05-17-57-0097	Meadow	1990 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14072-0098	3 05-17-57-0098	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-010	0 05-17 - 57-0100	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Olive Glass
17-14072-010	2 05-17-57-0102	Meadow	1990 Testing	Industrial	Hardware	N/A	Chain	Ferrous
17-14072-010	3 05-17-57-0103	Meadow	1990 Testing	Industrial	Hardware	N/A	Chain	Ferrous
17-14072-010	4 05-17-57-0104	Anthill Stu	1990 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14072-010	05-17-57-0106	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-010	7 05-17-57-0107	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0108	3 05-17-57-0108	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead

Depth

Level DATE_ENTE

11/16/2003

10/21/2003 11cm B.S.

11/18/2003 10-20cm B.

11/18/2003 16cm B.S.

11/18/2003

N/A

02

N/A

Strata/Context

Unit

56 S59/E15

57 S61.5/E11.8

57 S61.5/E11.8

57 S61.5/E11.8

N0/E0

11/02

11/02

11/02

Remarks

Bottle Body Fragment

Fragment

Musketball

Musketball

Musketball

Whole Frag

0

0

1

02.38g

02.24g

02.35g

Weight

11.66a

11.0g

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0109	05-17-57-0109	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0110	05-17-57-0110	Meadow	1990 Testing	Activities	Transportation	Animal	Bit	Metal
17-14072-0111	05-17-57-0111	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Olive Glass
17-14072-0112	05-17-57-0112	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0113	05-17-57-0113	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0114	05-17-57-0114	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0114	05-17-57-0114	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Olive Glass
17-14072-0115	05-17-57-0115	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0116	05-17-57-0116	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0117	05-17-57-0117	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Olive Glass
17-14072-0118	05-17-57-0118	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0119	05-17-57-0119	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0120	05-17-57-0120	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0121	05-17-57-0121	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0122	05-17-57-0122	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0123	05-17-57-0123	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0124	05-17-57-0124	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0125	05-17-57-0125	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0126	05-17-57-0126	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0127	05-17-57-0127	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0144	05-17-57-0144	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0145	05-17-57-0145	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead

Depth

11/18/2003 20-30cm B.

Level DATE_ENTE

11/18/2003

11/20/2003 15.5cm B.S.

Strata/Context

11/03

Unit

57 S61.5/E11.8

57 S61.5/E11.8

62 S60/E12

11/01

11/02

Remarks

Whole Frag Weight

1

0

01.39g

02.28g

02.28g

Musketball

Fragments

Musketball

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0146	05-17-57-0146	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0149	05-17-57-0149	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Lead
17-14072-0150	05-17-57-0150	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0151	05-17-57-0151	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0154	05-17-57-0154	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0171	05-17-57-0171	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Plate	Pearlware
17-14072-0172	05-17-57-0172	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0173	05-17-57-0173	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Olive Glass
17-14072-0174	05-17-57-0174	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	Pearlware
17-14072-0175	05-17-57-0175	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0176	05-17-57-0176	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0177	05-17-57-0177	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Olive Glass
17-14072-0178	05-17-57-0178	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0179	05-17-57-0179	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0180	05-17-57-0180	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0181	05-17-57-0181	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0182	05-17-57-0182	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0183	05-17-57-0183	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Plate	Pearlware
17-14072-0184	05-17-57-0184	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0185	05-17-57-0185	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0186	05-17-57-0186	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0187	05-17-57-0187	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv

Depth

Level DATE_ENTE

11/5/2003

Strata/Context

Unit

54 S57/E15

11/01

Remarks

WIE or Pearlware fragment

Whole Frag Weight

0

10.16g

Accession No.	Catalog No.	LOCATION	Temp/Field	d N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0188	05-17-57-0188	Meadow	1990 Testi	ing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0189	05-17-57-0189	Meadow	1990 Testi	ing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0190	05-17-57-0190	Meadow	1990 Testi	ing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0195	05-17-57-0195	Meadow	1990 Testi	ing .	Activities	Hardware	N/A	Drill Bit	Ferrous
17-14072-0197	05-17-57-0197	Meadow	1990 Testi	ing .	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0215	05-17-57-0215	Meadow	1990 Testi	ing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0216	05-17-57-0216	Meadow	1990 Testi	ing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0217	05-17-57-0217	Meadow	1990 Testi	ing	Domestic	Food Prep/Con	Serving	Plate	Pearlware
17-14072-0218	05-17-57-0218	Meadow	1990 Testi	ing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0219	05-17-57-0219	Meadow	1990 Testi	ing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0221	05-17-57-0221			•	Domestic	Food Prep/Con	•	Plate	Pearlware
17-14072-0222	05-17-57-0222	Meadow	1990 Testi	ing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0223	05-17-57-0223	Meadow	1990 Testi	ing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0224	05-17-57-0224	Meadow	1990 Testi	ing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0225	05-17-57-0225	Meadow	1990 Testi	ing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0231	05-17-57-0231	Meadow	1990 Test	ing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0232	05-17-57-0232	Meadow	1990 Testi	ing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0233	05-17-57-0233	Meadow	1990 Test	ing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0234	05-17-57-0234	Meadow	1990 Test	ing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0235	05-17-57-0235			_	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0241				-	Domestic	Food Prep/Con	•	Cup	White Improv
17-14072-0242	05-17-57-0242	Meadow	1990 Test	ing	Domestic	Food Prep/Con	Serving	Cup	White Improv

Whole Fr	ag Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE Depth
0	20.5g	Ribbed Fragments	01/02	54 S57/E15		11/5/2003
0	3 0.28g	Fragments	11/01	53 S57/E17		11/5/2003
0	20.15g	Fragments	11/01	57 S61.5/E11.8		11/18/2003
1	024.08g	Possible Drill Bit	-	47 S58/E15	02	12/5/2003 11.3cm B.S
1	00.1g	Fragment		MISC	01	12/5/2003 10cm B.S.
0	13.0g	Metal Fragment	-	N60/E80	01	10/27/2003 2.5cm B.S.
0	1 0.64g	Clear glass fragment	11/01	51 S58/E12		11/4/2003
0	1 1.82g	Pearlware Rim	11/01	51 S58/E12		11/4/2003
0	10.15g	Fragment	11/01	52 S60.5/E13.8		11/4/20034cm B.S.
0	10.23g	WIE or Pearlware	11/01	57 S61.5/E11.8		11/18/2003
0	1 N/A	Shell edged rim fragment	11/01	54 S57/E15		11/13/2003
0	11 2.32g	WIE or Pearlware Fragments, Cup or Plate	11/03	51 S58/E12		11/4/2003
0	10.67g	Fragment	11/01	51 S58/E12		11/4/2003
0	11.32g	WIE fragments, possible pearlware	11/03	51 S58/E12		11/4/2003
0	1 N/A	WIE or Pearlware Fragment	11/01	53 S57/E17		11/5/2003
0	51.65g	WIE or Pearlware Fragments	-	56 S59/E15	N/A	11/13/2003
0	10.64g	Fragment	11/01	51 S58/E12		11/4/2003
0	10.24g	Fragment	11/01	52 S60.5/E13.8		11/4/2003 6cm B.S.
0	21.34g	Fragments	11/01	57 S61.5/E11.8		11/18/2003
0	10.2g	Fragment	Surface	59 S57/E16		11/18/2003
0	10.68g	WIE rim fragment, possible pearlware	11/03	51 S58/E12		11/4/2003
0	5 1.44g	WIE fragments, possible pearlware	11/01	51 S58/E12		11/4/2003

Material

Agua Glass

Ferrous

Glass

Agua Glass

Agua Glass

Pearlware

Description 2

Indefinite

Indefinite

Indefinite

Indefinite

Description 3

N/A

N/A

N/A

N/A

N/A

Food Prep/Con Serving

Description 4

Indefinite

Indefinite

Indefinite

Indefinite

Indefinite

Indefinite

Catalog No. LOCATION Temp/Field N Description 1

1990 Testing Indefinite Use

1990 Testing Indefinite Use

1990 Testing Indefinite Use

1990 Testing Domestic

Accession No.

117-14072-0243 05-17-57-0243 Meadow

17-14072-0321 05-17-57-0321 Meadow

17-14072-0322 05-17-57-0322 Meadow

17-14072-0323 05-17-57-0323 Meadow

117-14072-0324 05-17-57-0324 Meadow

Whole Frag	Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE Depth
0	11.61g	Fragment	11/01	51 S58/E12		11/4/2003
0	14.0g	Metal Fragment	-	N60/E80	01	10/27/20035cm B.S.
0	70.52g	Fragments	11/03	55 S59/E12		11/6/2003
0	10.58g	WIE or Pearlware fragment	11/03	55 S59/E12		11/13/2003
0	10.7g	Fragment	11/03	55 S59/E12		11/6/2003
0	21.35g	Rim Fragments	11/02	55 S59/E12		11/13/2003
0	10.22g	Shell Edged Rim Fragment	11/03	55 S59/E12		11/13/2003
0	20.24g	Fragments	11/01	55 S59/E12		11/6/2003
0	32.28g	WIE or Pearlware Fragments	11/02	55 S59/E12		11/13/2003
0	10.25g	Fragment	11/01	55 S59/E12		11/6/2003
0	10.33g	WIE or Pearlware Fragment	11/02	55 S59/E12		11/13/2003
0	60.78g	Fragments	11/02	55 S59/E12		11/6/2003
0	10.18g	Fragment	11/02	55 S59/E12		11/13/2003
0	10.04g	WIE or Pearlware Fragment	11/01	55 S59/E12		11/13/2003
0	10.1g	Fragment, footring	N/A	62 S60/E12		11/20/2003
0	50.70g	Fragments, Found in Screen	-	62 S60/E12		11/20/2003
0	11.0g	Metal Detector Hit, Rolled Brass Sheet Fragm	-	N100/E80	N/A	10/30/2003
0	10.5g	Metal Eyelet Fragment?	-	N60/E40	02	10/27/2003 12cm B.S.
0	10.1g	Clear Glass Fragment	11/02	55 S59/E12		11/13/2003
0	40.61g	Fragments	11/01	47 S58/E15		10/30/2003
0	14.24g	Fragment	11/01	47 S58/E15		10/30/2003
0	20.14g	Fragments	N/A	62 S60/E12		11/20/2003

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0325	05-17-57-0325	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0326	05-17-57-0326	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0330	05-17-57-0330	Meadow	1990 Testing	Structural	Hardware	Fastener	Washer	Metal
17-14072-0333	05-17-57-0333	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Metal
17-14072-0340	05-17-57-0340	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Bowl	White Improv
17-14072-0341	05-17-57-0341	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0342	05-17-57-0342	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0343	05-17-57-0343	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0344	05-17-57-0344	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0345	05-17-57-0345	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Cup	White Improv
17-14072-0346	05-17-57-0346	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0361	05-17-57-0361	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0362	05-17-57-0362	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0363	05-17-57-0363	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0364	05-17-57-0364	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0365	05-17-57-0365	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0366	05-17-57-0366	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0384	05-17-57-0384	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0388	05-17-57-0388	Meadow	1990 Testing	Structural	Hardware	N/A	Hinge	Ferrous
17-14072-0403	05-17-57-0403	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0421	05-17-57-0421	Anthill Stu	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0423	05-17-57-0423	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass

Whole	Frag Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE Depth
0	1 0.05g	Fragment	N/A	62 S60/E12		11/20/2003
0	10 2.08g	Fragments	N/A	62 S60/E12		11/20/2003
1	06.87g	Washer	-	MISC	01	11/22/20033cm B.S.
0	1 19.96g	Fragment	_	MISC	01	11/22/20037cm B.S.
0	10.37g	WIE Fragment, Green Leaf and Blue Design,	N/A	56 S59/E15		11/18/2003
0	73.29g	Fragments	11/01	47 S58/E15		10/30/2003
0	1 0.54g	Ribbed Body Fragment	11/03	56 S59/E15	11/13/2003	
0	1 1.16g	Fragment	11/03	52 S60.5/E13.8	11/5/2003	
0	40.19g	Fragments	11/02	62 S60/E12	11/20/2003	
0	1 0.3g	Rim Fragment	11/02	62 S60/E12		10/28/2003
0	10.09g	Fragment	02, No Strata	58 S59/E17.3		11/18/2003
0	20.18g	Fragments	11/01	56 S59/E15		11/13/2003
0	20.43g	WIE or Pearlware	11/01	56 S59/E15		11/13/2003
0	1 0.33g	WIE or Pearlware (Red and White Paint), bow	111/01	56 S59/E15		11/13/2003
0	1 0.17g	Fragment	11/03	55 S59/E12		11/6/2003
0	1 0.17g	Fragment	11/01	57 S61.5/E11.8		11/18/2003
0	1 0.09g	Fragment	11/01	57 S61.5/E11.8		11/18/2003
0	1 N/A	WIE or Pearlware fragment	11/03	54 S57/E15		11/5/2003
0	1 26.0g	Hinge Fragment	-	S10/E0	01	10/21/2003 5cm B.S.
0	2 0.12g	Fragments	11/02	62 S60/E12		11/20/2003
0	1 0.71g	Fragment	-	61 N36/W4.5	01	11/18/2003 6cm B.S.
0	1 3.6g	Melted A.G. Fragment	11/02	48 S65/E9		10/30/2003

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0433	05-17-57-0433	Anthill Stu	1990 Testing	Activities	Ammunition	Hunting/Defens	Cap	Metal
17-14072-0481	05-17-57-0481	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Copper-alloy
17-14072-0483	05-17-57-0483	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0488	05-17-57-0488	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Lead
17-14072-0493	05-17-57-0493	Meadow	1990 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14072-0505	05-17-57-0505	Meadow	1990 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14072-0507	05-17-57-0507	Meadow	1990 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14072-0510	05-17-57-0510	Meadow	1990 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14072-0513	05-17-57-0513	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0514	05-17-57-0514	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0516	05-17-57-0516	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0523	05-17-57-0523	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0524	05-17-57-0524	Meadow	1990 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14072-0532	05-17-57-0532	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0533	05-17-57-0533	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0538	05-17-57-0538	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0541	05-17-57-0541	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0546	05-17-57-0546	Meadow	1990 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14072-0558	05-17-57-0558	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0559	05-17-57-0559	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Cup	Pearlware
17-14072-0560	05-17-57-0560	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Teacup	Pearlware
17-14072-0562	05-17-57-0562	Anthill Stu	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead

Whole F	rag Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE Depth
0	60.34g	Percussion Caps (Copper?)	01/02	61 N36/W4.5		12/5/2003
0	1 0.5g	Fragment	11/02	62 S60/E12		10/28/2003
0	51.78g	Fragments	11/02	57 S61.5/E11.8		11/18/2003
0	10.29g	Fragment	11/01	57 S61.5/E11.8		11/20/2003
1	00.38g	Tack	N/A	MISC	N/A	11/22/2003
1	0 0.32g	Tack	-	MISC	01	11/22/2003 6cm B.S.
1	00.34g	Tack	-	MISC	01	11/22/2003 3cm B.S.
1	00.33g	Tack	-	MISC	01	11/22/2003 4cm B.S.
0	1 0.53g	Fragment	11/01	52 S60.5/E13.8		11/4/2003 10cm B.S.
0	1 1.0g	Fragment	-	62 S60/E12	01	10/28/2003 10cm B.S.
0	12.0g	Fragment	-	62 S60/E12	01	10/28/2003 9cm B.S.
0	52.73g	Fragments	11/01	57 S61.5/E11.8		11/18/2003
1	020.0g	Clinched Bolt	-	N40/E60	01	10/27/2003 6cm B.S.
0	20.68g	Metal Fragments	11/02	52 S60.5/E13.8		11/4/2003
0	10.33g	Fragment	01/01	54 S57/E15		11/5/2003
0	82.87g	Fragments	11/01	55 S59/E12		11/13/2003
0	10.46g	Fragment	11/01	56 S59/E15		11/13/2003
1	0 N/A	Weight off scale	11/03	55 S59/E12		11/13/2003
0	30.12g	WIE or Pearlware Fragments	11/01	52 S60.5/E13.8		11/4/2003
0	13.13g	Teacup Base Fragment, Piece fit to Cat#560	11/01	51 S58/E12		11/4/2003
0	1 15.66g	Teacup base, red and green paint (flower), pie	11/03	51 S58/E12		12/5/2003
1	00.47g	Musketball	N/A	61 N36/W4.5		12/5/2003

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0567	05-17-57-0567	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0574	05-17-57-0574	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0576	05-17-57-0576	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0580	05-17-57-0580	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Buckle	Ferrous
17-14072-0581	05-17-57-0581	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0582	05-17-57-0582	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0584	05-17-57-0584	Meadow	1990 Testing	Structural	Hardware	Fastener	Washer	Ferrous
17-14072-0585	05-17-57-0585	Meadow	1990 Testing	Structural	Hardware	Fastener	Nut	Ferrous
17-14072-0589	05-17-57-0589	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0592	05-17-57-0592	Meadow	1990 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14072-0596	05-17-57-0596	Anthill Stu	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0600	05-17-57-0600	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Bowl	White Improv
17-14072-0601	05-17-57-0601	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0602	05-17-57-0602	Meadow	1990 Testing	Personal	Grooming/Heal	N/A	Mirror	Glass
17-14072-0603	05-17-57-0603	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0604	05-17-57-0604	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Olive Glass
17-14072-0605	05-17-57-0605	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Plate	Pearlware
17-14072-0606	05-17-57-0606	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0607	05-17-57-0607	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Cup	White Improv
17-14072-0608	05-17-57-0608	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Saucer	White Improv
17-14072-0609	05-17-57-0609	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0610	05-17-57-0610	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv

Whole	Frag W	eight/	Remarks	Strata/Conte	xt Unit	Level	DATE_ENTE	Depth
0	1 2.57	7 g	Fragment, Found in cleanup	-	51 S58/E12		11/4/2003	
1	0 1.7ე	3	Musketball	-	MISC	01	11/22/2003 6ct	m B.S.
0	2 1.00	3	Fragments	11/03	62 S60/E12		10/28/2003	
1	05.21	1	1-Prong Buckle, NE of trail stump sign	-	MISC	01	12/5/2003 2-3	3cm B.S.
1	0 0.33	3g	Musketball	11/01	67 S58/E14		11/22/2003	
1	0 0.42	2g	Musketball	11/01	67 S58/E14		11/22/2003	
1	04.82	<u>2g</u>	Washer	Surface	MISC		11/22/2003	
1	0 31.0)g	Nut or Bolt	-	N70/E0	02	10/30/2003 14	cm B.S.
1	0 2.26	3g	Musketball	11/01	67 S58/E14		11/22/2003	
1	0 19.0	Og 💮	Clinched Bolt	-	N70/E0	02	10/30/2003 18	cm B.S.
1	0 0.47	7 g	Musketball	-	65 N35/W4.5	02	12/5/2003 17	cm B.S.
0	5 1.38	3g	Fragments, bowl rim	11/01	67 S58/E14		11/22/2003	
0	21.02	2g	Fragments, found in cleanup	-	51 S58/E12		11/4/2003	
0	11.43	3g	Mirror Fragment? Found in cleanup	-	51 S58/E12		11/4/2003	
0	10.41	1g	Fragment	11/01	67 S58/E14		11/22/2003	
0	13.01	1g	Fragment	11/04	68 S55/E12		11/22/2003	
0	14.99	9g	Rim Fragment, WIE or Pearlware, found in	cle -	51 S58/E12		11/4/2003	
0	2 0.26	6g	Fragments	11/03	62 S60/E12		11/20/2003	
0	10.8	1g	WIE fragment, possible teacup? Found in o	clea -	51 S58/E12		11/4/2003	
0	52.28	8g	WIE fragments, possible pearlware, found	in c -	51 S58/E12		11/4/2003	
0	10.17	7g	Body Fragment, Molded Symbol	N/A	68 S55/E12		11/22/2003	
0	1 0.92	2g	Fragment	11/01	67 S58/E14		11/22/2003	

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0611	05-17-57-0611	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0612	05-17-57-0612	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Plate	Pearlware
17-14072-0613	05-17-57-0613	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0614	05-17-57-0614	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0615	05-17-57-0615	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0616	05-17-57-0616	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0617	05-17-57-0617	Anthill Stu	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0618	05-17-57-0618	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0619	05-17-57-0619	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0620	05-17-57-0620	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0621	05-17-57-0621	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0622	05-17-57-0622	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0624	05-17-57-0624	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	Pearlware
17-14072-0625	05-17-57-0625	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0626	05-17-57-0626	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Plate	Ceramic
17-14072-0627	05-17-57-0627	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0628	05-17-57-0628	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0628	05-17-57-0628	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0628	05-17-57-0628	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0629	05-17-57-0629	Meadow	1990 Testing	Personal	Grooming	N/A	Mirror	Glass
17-14072-0630	05-17-57-0630	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0631	05-17-57-0631	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass

Whole F	rag Weight	Remarks	Strata/Context	Unit	Level DATE_ENTE	Depth
0	10.16g	Fragment	N/A	68 S55/E12	11/22/2003	
0	20.27g	Shell Edged, Cobalt Blue	11/01	75 S57/E14	11/22/2003	
0	10.26g	Fragment	N/A	68 S55/E12	11/22/2003	
0	7 0.95g	Fragments	11/01	67 S58/E14	11/22/2003	
0	70.4g	Fragments	11/01	75 S57/E14	11/22/2003	
0	20.33g	Fragments	11/01	71 S59/E14	11/22/2003	
0	10.22g	Clear Fragment	01/01	65 N35/W4.5	11/23/2003	
0	3 0.2g	Fragments	11/01	71 S59/E14	11/22/2003	
0	35 5.58g	Fragments	11/01	75 S57/E14	11/22/2003	
0	53.3g	Ribbed Body Fragments	11/01	67 S58/E14	11/22/2003	
0	1 0.2g	Fragment	11/01	68 S55/E12	11/22/2003	
0	20.15g	Fragments	11/01	67 S58/E14	11/22/2003	
0	1 0.15g	Fragment	11/01	67 S58/E14	11/22/2003	
0	213.1g	Fragments	11/01	67 S58/E14	11/22/2003	
0	11.0g	Plate or Saucer	11/03	62 S60/E12	10/28/2003	
0	1 0.1g	Fragment	11/03	62 S60/E12	11/20/2003	
0	1 0.52g	Fragment	11/01	67 S58/E14	11/22/2003	
0	3 0.67g	Fragments	11/01	67 S58/E14	11/22/2003	
0	1 0.07g	Fragment	11/01	74 S58/E16	11/2/2003	
0	1 0.12g	Mirror Fragment?	11/01	75 S57/E14	11/22/2003	
0	52.05g	Ribbed Body Fragments	11/01	75 S57/E14	11/22/2003	
0	94.11g	Fragments	11/01	75 S57/E14	11/22/2003	

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0632	05-17-57-0623	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	Pearlware
17-14072-0632	05-17-57-0632	Meadow	1990 Testing	Personal	Grooming	N/A	Mirror	Glass
17-14072-0633	05-17-57-0633	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0634	05-17-57-0634	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0635	05-17-57-0635	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0636	05-17-57-0636	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0637	05-17-57-0637	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0638	05-17-57-0638	Meadow	1990 Testing	Personal	Grooming/Heal	N/A	Mirror	Glass
17-14072-0639	05-17-57-0639	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0683	05-17-57-0683	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0686	05-17-57-0686	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0687	05-17-57-0687	Anthill Stu	1990 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14072-0688	05-17-57-0688	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0689	05-17-57-0689	Anthill Stu	1990 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14072-0690	05-17-57-0690	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0691	05-17-57-0691	Anthill Stu	1990 Testing	Faunal	Footwear	Animal	Shoe/Boot Nail	Ferrous
17-14072-0692	05-17-57-0692	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0693	05-17-57-0693	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0694	05-17-57-0694	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Lead
17-14072-0695	05-17-57-0695	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0696	05-17-57-0696	Anthill Stu	1990 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14072-0697	05-17-57-0697	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead

Whole	Frag	Weight	Remarks	Strata/Context	Unit	Level [DATE_ENTE Depth
0)	1 0.02g	Fragment, Cobalt Blue	11/01	75 S57/E14		11/22/2003
0	1	1 0.06g	Mirror Fragment?	11/02	75 S57/E14		11/22/2003
0	2	43.18g	Fragments	11/02	75 S57/E14		11/22/2003
0) ;	2 1.05g	Ribbed Body Fragments	11/02	75 S57/E14		11/22/2003
0)	10.88g	Lip Fragment	11/02	75 S57/E14		11/22/2003
0) ;	2 1.82g	Shoulder Fragments	11/02	75 S57/E14		11/22/2003
0)	10.1 9 g	Fragment	11/01	75 S57/E14		11/22/2003
0)	10.14g	Mirror Glass?	11/01	67 S58/E14		11/22/2003
0)	12.18g	Body Fragment, "Star" Molding	11/01	75 S57/E14		11/22/2003
0)	1 2.05g	Curve Molded Rib Fragment	11/01	67 S58/E14		11/22/2003
1		02.26g	Musketball	11/02	71 S59/E14		11/22/2003
1		00.3g	Tack	01/03	63 N38/W4.5		11/22/2003
1		02.25g	Musketball	11/02	71 S59/E14	02	12/5/2003
1		0 0.25g	Tack	-	60 N38/W3.5	01	11/18/2003 10cm B.S.
1		02.37g	Musketball	11/03	62 S60/E12		11/20/2003 42cm B.S.
)	1 197.54g	Ox Shoe w/ Nails	-	60 N38/W3.5	02	12/5/2003 11cm B.S.
1	ł	01.7g	Musketball	14/01	71 S59/E14		11/22/2003
1		02.24g	Musketball	14/01	71 S59/E14		11/22/2003
0)	1.72g	Fragment	14/01	71 S59/E14		12/5/2003
1		04.77g	Flatened	11/02	67 S58/E14		11/22/2003 13cm B.S.
1		04.77g	Bolt	Surface	60 N38/W3.5		11/18/2003
1	ł	02.27g	Musketball	11/01	72 S57/E12		11/22/2003

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0698	05-17-57-0698	Anthill Stu	1990 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14072-0699	05-17-57-0699	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0701	05-17-57-0701	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0706	05-17-57-0706	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0708	05-17-57-0708	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0710	05-17-57-0710	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0713	05-17-57-0713	Anthill Stu	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0716	05-17-57-0716	Anthill Stu	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0726	05-17-57-0726	Anthill Stu	1990 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14072-0732	05-17-57-0732	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0733	05-17-57-0733	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0734	05-17-57-0734	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0737	05-17-57-0737	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0738	05-17-57-0738	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0739	05-17-57-0739	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0740	05-17-57-0740	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0743	05-17-57-0743	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0744	05-17-57-0744	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0745	05-17-57-0745	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0746	05-17-57-0746	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Cup	White Improv
17-14072-0748	05-17-57-0748	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0749	05-17-57-0749	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass

Whole	Frag Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE	Depth
1	0 0.36g	Tack	-	60 N38/W3.5	02	11/18/2003	l4cm B.S.
1	02.25g	Musketball	11/03	62 S60/E12		11/20/2003	
1	0 1.0g	Musketball	11/02	71 S59/E14		11/18/2003	
0	11.08g	Fragment	11/02	71 S59/E14		11/22/2003	15.5cm B.S.
1	00.4g	Musketball	14	72 S57/E12	01	12/5/2003	
2	05.1g	Musketball	11/02	71 S59/E14		11/22/2003	
1	00.36g	Musketball	01	70 N37/W4.5	03	12/5/2003	
1	00.37g	Musketball	01/03	70 N37/W4.5	03	12/5/2003	
1	00.37g	Musketball	01/03	70 N37/W4.5		11/22/2003	
0	20.13g	Fragments	11/01	72 S57/E12		11/22/2003	
0	10.9g	Fragment	N/A	MISC	N/A	11/22/2003	
0	10.18g	Fragment	14/01	67 S58/E14		11/22/2003	
0	10.08g	Fragment	11/02	71 S59/E14		11/22/2003	
0	10.16g	Fragment, footring	11/02	71 S59/E14		11/22/2003	
0	10 0.53g	Fragments	11/02	71 S59/E14		11/22/2003	
0	30.25g	Fragments	11/02	72 S57/E12		11/22/2003	
0	1 0.15g	Fragment	11/01	69 S51/E9		11/22/2003	
0	10.08g	Molded Dot, Body Fragment?	11/02	72 S57/E12		11/22/2003	
0	20.2g	Fragments	11/02	67 S58/E14		11/22/2003	
	10.43g	Rim Fragment	11/02	67 S58/E14		11/22/2003	
0	20.4g	Fragments	11/03	62 S60/E12		10/28/2003	•
	1 0.3g	Fragment, Molded Rib	11/02	72 S57/E12		11/22/2003	

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0750	05-17-57-0750	Anthill Stu	1990 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14072-0752	05-17-57-0752	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0753	05-17-57-0753	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0754	05-17-57-0754	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0755	05-17-57-0755	Anthill Stu	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0756	05-17-57-0756	Meadow	1990 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14072-0757	05-17-57-0757	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0758	05-17-57-0758	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0759	05-17-57-0759	Anthill Stu	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0760	05-17-57-0760	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Cup	White Improv
17-14072-0761	05-17-57-0761	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0762	05-17-57-0762	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0763	05-17-57-0763	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0764	05-17-57-0764	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	Pearlware
17-14072-0765	05-17-57-0765	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0766	05-17-57-0766	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0767	05-17-57-0767	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0768	05-17-57-0768	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0769	05-17-57-0769	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0770	05-17-57-0770	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Plate	Pearlware
17-14072-0771	05-17-57-0771	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0772	05-17-57-0772	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass

Whole	Frag	Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE	Depth
0	1	0.23g	Fragment	01/04	70 N37/W4.5		11/22/20033	8cm B.S.
0	1	3.0g	Metal Fragment	-	N70/E0	02	10/30/2003 1	0.2cm B.S.
0	6	0.4g	Fragments	11/02	75 S57/E14		11/22/2003	
0	1	9.24g	Base Fragment	N/A	72 S57/E12		11/22/2003	
0	1	0.05g	Fragment	01/03	70 N37/W4.5		11/22/2003	•
1	0	0.82g	Musketball	14	71 S59/E14	01	12/5/2003	
0	1	0.07g	Fragment	11/02	67 S58/E14		11/22/2003	
0	1	0.06g	Fragment	11/01	75 S57/E14		11/22/2003	
0	1	0.16g	Fragment	02/02	64 N36/W5.5		11/22/2003	
0	1	0.1g	Rim Fragment	11/02	71 S59/E14		11/22/2003	
0	1	0.68g	Body Fragment	11/01	67 S58/E14		11/22/2003	
0	2	0.17g	Fragments	11/02	71 S59/E14		11/22/2003	
0	9	0.82g	Fragments	11/01	67 S58/E14		11/22/2003	
0	1	2.41g	Base Fragment, footring	11/01	71 S59/E14		11/22/2003	
0	3	1.52g	Fragments	11/01	72 S57/E12		11/22/2003	
0	1	0.16g	Fragment	11/01	72 S57/E12		11/22/2003	
0	9	0.5g	Fragments	11/01	71 S59/E14		11/22/2003	•
0	7	0.58g	Fragments	11/01	72 S57/E12		11/22/2003	
0	1	0.02g	Fragment	11/02	73 S60/E15		11/22/2003	
0	1	0.04g	Shell Edged Pearlware Fragment	11/01	71 S59/E14		11/22/2003	
0	3	0.14g	Fragments	11/02	73 S60/E15		11/22/2003	
0	2	0.11g	Fragments	11/01	71 S59/E14		11/22/2003	

Accession No.	Catalog No.	LOCATION	emp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0773	05-17-57-0773	Meadow 1	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0774	05-17-57-0774	Meadow 1	990 Testing	Domestic:	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0775	05-17-57-0775	Meadow 1	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0776	05-17-57-0776	Meadow 1	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0777	05-17-57-0777	Meadow 1	990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0778	05-17-57-0778	Meadow 1	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0779	05-17-57-0779	Meadow 1	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0786	05-17-57-0786	Meadow 1	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0787	05-17-57-0787	Meadow 1	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0788	05-17-57-0788	Meadow 1	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Olive Glass
17-14072-0789	05-17-57-0789	Meadow 1	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0790	05-17-57-0790	Meadow 1	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0791	05-17-57-0791	Meadow 1	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0792	05-17-57-0792	Meadow 1	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0793	05-17-57-0793	Meadow 1	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0794	05-17-57-0794	Meadow 1	990 Testing	Domestic	Food Prep/Con	Serving	Plate	Pearlware
17-14072-0795	05-17-57-0795	Meadow 1	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0796	05-17-57-0796	Meadow 1	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0797	05-17-57-0797	Meadow 1	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0798	05-17-57-0798	Meadow 1	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0799	05-17-57-0799	Meadow 1	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0800	05-17-57-0800	Meadow 1	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass

Whole	Frag Weight	Remarks	Strata/Context	Unit	Level DATE_ENTE	Depth
0	30.71g	Body Rib Fragments	11/02	73 S60/E15	11/22/2003	
0	10 0.52g	Fragments	11/01	73 S60/E15	11/22/2003	
0	111.48g	Fragments	11/01	71 S59/E14	11/22/2003	
0	83.14g	Ribbed Body Fragments	11/01	71 S59/E14	11/2/2003	
0	10.1g	Fragment	11/01	67 S58/E14	11/22/2003	
0	10.07g	Fragment	14/01	72 S57/E12	11/22/2003	
0	10.29g	Fragment	14/01	72 S57/E12	11/22/2003	
0	9 1.3g	Fragments	11/01	73 S60/E15	11/22/2003	
0	20.17g	Fragments	11/01	73 S60/E15	11/22/2003	
0	10.89g	Fragment	11/01	73 S60/E15	11/22/2003	
0	11.76g	Shoulder Fragment	11/01	73 S60/E15	11/22/2003	
0	21.06g	Body Ribbed Fragments	11/01	73 S60/E15	11/22/2003	
0	2 0.06g	Fragments	11/02	73 S60/E15	11/22/2003	
0	10.86g	Ribbed Body Fragment	11/02	67 S58/E14	11/22/2003	
0	11 1.92g	Fragments	11/02	67 S58/E14	11/22/2003	
0	20.23g	Shell Edged Rim Fragments	11/02	73 S60/E15	11/22/2003	
0	23.01g	Fragments	11/02	71 S59/E14	11/22/2003	
0	30.21g	Fragments	11/02	71 S59/E14	11/22/2003	
0	10.54g	Dark Green Glass Fragment	11/02	71 S59/E14	11/22/2003	
0	3 11.15g	Fragments	11/02	71 S59/E14	11/2/2003	
0	10.11g	Fragment	11/02	71 S59/E14	11/22/2003	
0	10 0.78g	Fragments	11/02	71 S59/E14	11/22/2003	

Accession No.	Catalog No.	LOCATION	emp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0801	05-17-57-0801	Meadow 19	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0802	05-17-57-0802	Meadow 19	990 Testing	Personal	Accoutrements	N/A	Mirror	Glass
17-14072-0803	05-17-57-0803	Meadow 19	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0804	05-17-57-0804	Meadow 19	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0805	05-17-57-0805	Meadow 19	990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0806	05-17-57-0806	Meadow 19	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0807	05-17-57-0807	Meadow 19	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0808	05-17-57-0808	Meadow 19	990 Testing	Personal	Grooming	N/A	Mirror	Glass
17-14072-0809	05-17-57-0809	Meadow 19	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0810	05-17-57-0810	Meadow 19	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0811	05-17-57-0811	Meadow 19	990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0812	05-17-57-0812	Meadow 19	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0813	05-17-57-0813	Meadow 19	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0814	05-17-57-0814	Meadow 19	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0815	05-17-57-0815	Meadow 19	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0816	05-17-57-0816	Meadow 19	990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0817	05-17-57-0817	Meadow 19	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0818	05-17-57-0818	Meadow 19	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Glass
17-14072-0819	05-17-57-0819	Meadow 19	990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0820	05-17-57-0820	Meadow 19	990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0821	05-17-57-0821	Meadow 19	990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0822	05-17-57-0822	Meadow 19	990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass

Whole Fra	ag Weight	Remarks	Strata/Context	Unit	Level DATE_ENTE	Depth
0	4 0.9g	Fragments	11/03	62 S60/E12	11/20/2003	
0	20.29g	Fragments	11/03	62 S60/E12	11/20/2003	
0	10.06g	Fragment	13/01	72 S57/E12	11/22/2003	
0	10.1g	Fragment	11/03	62 S60/E12	11/20/2003	
0	1 0.1g	Fragment	14/01	71 S59/E14	11/22/2003	
0	10.4g	Body Fragment	14/01	71 S59/E14	11/22/2003	
0	20.15g	Fragments	14/01	71 S59/E14	11/22/2003	
0	1 0.55g	Mirror Fragment	14/01	71 S59/E14	11/22/2003	
0	4 0.85g	Body Rib Fragments	11/N/A	74 S58/E16	11/22/2003	
0	10.1g	Fragment	11/01	67 S58/E14	11/22/2003	
0	50.69g	Fragments	14/01	71 S59/E14	11/22/2003	
0	10.06g	Brown Glass Fragment	11/01	74 S58/E16	11/22/2003	
0	40.57g	Fragments	11/01	74 S58/E16	11/22/2003	
0	1 0.03g	Fragment	02	74 S58/E16	11/22/2003	
0	10.07g	Fragment	11/01	74 S58/E16	11/22/2003	
0	10.04g	Fragment, Cobalt Blue	11/02	72 S57/E12	11/2/2003	
0	1 1.6g	Body Fragment	11/02	73 S60/E15	11/22/2003	
0	10.42g	Body Fragment	02	74 S58/E16	11/22/2003	
0	10.25g	Fragment, Green and Blue Paint, bowl or cup	Surface	71 S59/E14	11/22/2003	
0	10.03g	Fragment, Cobalt Blue	11/01	73 S60/E15	11/22/2003	
0	10.09g	Fragment	11/01	69 S51/E9	11/2/2003	
0	10.18g	Fragment	11/01	73 S60/E15	11/22/2003	

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14072-0823	05-17-57-0823	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0824	05-17-57-0824	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0825	05-17-57-0825	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14072-0826	05-17-57-0826	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14072-0827	05-17-57-0827	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0828	05-17-57-0828	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0829	05-17-57-0829	Meadow	1990 Testing	Structural	Hardware	N/A	Rivet	Ferrous
17-14072-0831	05-17-57-0831	Anthill Stu	1990 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14072-0836	05-17-57-0836	Meadow	1990 Testing	Undefined Use	Indefinite	N/A	Indefinite	Ferrous
17-14072-0837	05-17-57-0837	Anthill Stu	1990 Testing	Industrial	Hardware	Fastener	Chain	Ferrous
17-14072-0842	05-17-57-0842	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Olive Glass
17-14072-0843	05-17-57-0843	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0846	05-17-57-0846	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Glass
17-14072-0847	05-17-57-0847	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0848	05-17-57-0848	Meadow	1990 Testing	Indefinite Use	Indefinite	Container	Bottle	Aqua Glass
17-14072-0850	05-17-57-0850	Meadow	1990 Testing	Domestic	Food Prep/Con	Serving	Indefinite	White Improv
17-14072-0853	05-17-57-0853	Meadow	1990 Testing	Indefinite Use	Indefinite	N/A	Bar	Ferrous
17-14072-0854	05-17-57-0854	Anthill Stu	1990 Testing	Personal	Accoutrements	Fastener	Button	Metal

Depth

Level DATE_ENTE

Strata/Context

Unit

Remarks

Whole Frag

Weight

APPENDIX B:

1992 DONNER PARTY ARTIFACT CATALOGUE

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14073-0013	05-17-57-0013	Anthill Stu	1992 Testing	Activities	Transportation	N/A	Ring	Ferrous
17-14073-0034	05-17-57-0034	Anthill Stu	1992 Testing	Undefined Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0058	05-17-57-0058	Anthill Stu	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0062	05-17-57-0062	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Bell	Ferrous
17-14073-0071	05-17-57-0071	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0081	05-17-57-0081	Anthill Stu	1992 Testing	Personal	Clothing	Fastener	Button	Metal
17-14073-0083	05-17-57-0083	Anthill Stu	1992 Testing	Personal	Clothing	Fastener	Buckle	Ferrous
17-14073-0087	05-17-57-0087	Anthill Stu	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0147	05-17-57-0147	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0153	05-17-57-0153	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0156	05-17-57-0156	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0157	05-17-57-0157	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0158	05-17-57-0158	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0159	05-17-57-0159	Anthill Stu	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0162	05-17-57-0162	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0163	05-17-57-0163	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0164	05-17-57-0164	Anthill Stu	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0165	05-17-57-0165	Anthill Stu	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0167	05-17-57-0167	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0168	05-17-57-0168	Anthill Stu	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0169	05-17-57-0169	Anthill Stu	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0170	05-17-57-0170	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous

Whole F	rag Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE	Depth
1	0 29.26g	Ring (Similar to Linchpi	-	N40/E0	02	12/5/2003 19	9cm B.S.
0	11.0g	Clip Fragment?	-	N40/E0	01	10/23/2003 9	cm B.S.
1	0 15.66g	Musketball	-	N40/E0	01	12/5/2003 4	cm B.S.
1	054.0g	Bell Ringer	-	S60/W40	02	10/27/2003 12	2.5cm B.S.
0	11.0g	Bolt	01 Surface	N40/E0		10/23/2003	
1	0 1.0g	Cuprous Metal (Brass	-	N40/E0	01	10/23/2003 10	Ocm B.S.
1	0 13.0g	Buckle	-	N40/E0	02	10/23/2003 1	5cm B.S.
1	0 12.0g	Musketball	-	N40/E0	01	10/23/2003 9	cm B.S.
1	00.5g	Tack	-	N40/E0	02	10/23/2003 20	Ocm B.S.
1	0 0.5g	Tack	-	N40/E0	01	10/23/2003 10	Ocm B.S.
1	0 0.5g	Tack	-	N40/E0	01	10/23/2003 10	Ocm B.S.
1	00.5g	Tack	-	N40/E0	02	10/23/2003 1	7cm B.S.
1	00.5g	Tack	-	N40/E0	02	10/23/2003 1	2.5cm B.S.
1	0 10.78g	Musketball	-	N40/E0	02	12/5/2003 20	Ocm B.S.
1	00.5g	Tack	-	N40/E0	02	10/23/2003 1	5cm B.S.
1	0 1.0g	Upholstery Tack	-	N40/E0	02	10/23/2003 1	9cm B.S.
1	0 15.67g	Musketball	-	N40/E0	02	12/5/2003 20	Ocm B.S.
1	03.5g	Musketball	-	N40/E0	02	12/5/2003 1	2cm B.S.
1	00.5g	Tack	-	N40/E0	01	10/23/2003 3	cm B.S.
1	0 11.86g	Musketball	-	N40/E0	01	12/5/2003 5	cm B.S.
0	10.4g	Fragment	-	N40/E0	01	10/23/2003 1	0cm B.S.
1	0 0.5g	Tack	_	N40/E0	02	10/23/2003 1	1cm B.S.

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14073-0191	05-17-57-0191	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0220	05-17-57-0220	Anthill Stu	1992 Testing	Personal	Commerce	N/A	Coin	Copper-alloy
17-14073-0240	05-17-57-0240	Anthill Stu	1992 Testing	Personal	Commerce	N/A	Coin	Copper-alloy
17-14073-0261	05-17-57-0261	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0265	05-17-57-0265	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14073-0266	05-17-57-0266	Meadow	1992 Testing	Structural	Hardware	Fastener	Hinge	Ferrous
17-14073-0270	05-17-57-0270	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0273	05-17-57-0273	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0277	05-17-57-0277	Meadow	1992 Testing	Structural	Hardware	Fastener	Nut	Ferrous
17-14073-0278	05-17-57-0278	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0287	05-17-57-0287	Meadow	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0288	05-17-57-0288	Meadow	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0314	05-17-57-0314	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0317	05-17-57-0317	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0318	05-17-57-0318	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0327	05-17-57-0327	Meadow	1992 Testing	Activities	Tools	N/A	Bit	Ferrous
17-14073-0328	05-17-57-0328	Meadow	1992 Testing	Domestic	Food Prep/Con	Tableware	Indefinite	Ferrous
17-14073-0335	05-17-57-0335	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0337	05-17-57-0337	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0353	05-17-57-0353	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0354	05-17-57-0354	Meadow	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0355	05-17-57-0355	Meadow	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous

1	ا Nhole Fra	y (Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE Depth
Γ	1	0 5.61g	Tombac Button	-	S60/E0	01	12/5/2003 2.5cm B.S.
I	1	02.0g	Musketball	-	S70/E0	01	10/30/2003 8cm B.S.
١	0	21.0g	Metal Fragments	-	S70/E0	01	10/30/2003 8cm B.S.
	1	02.0g	Musketball	-	S70/E0	02	10/30/2003 14cm B.S.
1	0	14.0g	Metal Fragment		S70/E0	01	10/30/2003 2cm B.S.
	1	0 2.0g	Musketball	-	S70/E0	01	10/30/2003 3cm B.S.
l	1	0 13.0g	Clinched Bolt	01 Surface	S70/E0		10/30/2003
1	0	1955.0g	Hand Forged Hook Fra	-	N40/E0	01	10/23/20037cm B.S.
	1	0 197.25g	Hook w/ threaded end	-	S70/E0	02	12/5/2003 17cm B.S.
	0	1212.0g	Metal Tongue	-	S70/E0	02	10/30/2003 12cm B.S.
	0	1 159.0g	Hand Forged Hook Fra	-	N40/E0	02	10/23/2003 20cm B.S.
1	1	0 0.5g	Tack	-	N40/E0	01	10/23/2003 8cm B.S.
	0	170.0g	Friction Can Lid	-	S70/E0	01	10/30/2003 10cm B.S.
١	0	14.0g	Tack	-	S60/E0	02	10/24/2003 12cm B.S.
١	0	13.0g	Tack	-	S70/E0	01	10/30/2003 3cm B.S.
	1	0 1.0g	Metal Button	-	S70/E0	02	10/30/2003 12cm B.S.

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14073-0561	05-17-57-0561	Meadow	1992 Testing	Personal	Accoutrements	Fastener	Button	Brass
17-14073-0566	05-17-57-0566	Meadow	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0568	05-17-57-0568	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0571	05-17-57-0571	Meadow	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0578	05-17-57-0578	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0583	05-17-57-0583	Meadow	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0586	05-17-57-0586	Meadow	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0597	05-17-57-0597	Anthill Stu	1992 Testing	Industrial	Indefinite	N/A	Hook	Ferrous
17-14073-0598	05-17-57-0598	Meadow	1992 Testing	Activities	Transportation	N/A	Hook	Ferrous
17-14073-0832	05-17-57-0832	Meadow	1992 Testing	Activities	Transportation	N/A	Part	Ferrous
17-14073-0833	05-17-57-0833	Anthill Stu	1992 Testing	Industrial	Indefinite	N/A	Hook	Ferrous
17-14073-0833	05-17-57-0833	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0835	05-17-57-0835	Meadow	1992 Testing	Indefinite Use	Food Storage	Container	Lid	Ferrous
17-14073-0845	05-17-57-0845	Meadow	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0849	05-17-57-0849	Meadow	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0855	05-17-57-0855	Meadow	1992 Testing	Personal	Accoutrements	Fastener	Button	Ferrous

Wh	ole Fra	g Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE Depth
	1	0 12.0g	Impacted Musketball	-	S60/E20	02	10/24/2003 11cm B.S.
	0	3 45.0g	Fragments	-	S60/W20	01	10/24/2003 6cm B.S.
	1	0 10.0g	Clinched Bolt	-	N40/E0	01	10/23/20035cm B.S.
	0	11.0g	Picture Frame Metal St	-	N40/E0	02	10/23/2003 14-16cm B.
1	1	00.5g	Tack	-	N40/E0	01	10/23/2003 6cm B.S.
	1	0 0.5g	Tack	-	N40/E0	02	10/23/2003 14cm B.S.
	1	0 14.0g	Clinched Bolt	-	N40/E0	02	10/23/2003 15cm B.S.
	1	00.5g	Tack	-	N40/E0	01	10/23/2003 8cm B.S.
1	1	00.5g	Tack	-	N40/E0	01	10/23/2003 3.5cm B.S.
l	1	00.5g	Tack	-	N40/E0	01	10/23/2003 4cm B.S.
	1	00.5g	Tack	-	N40/E0	01	10/23/20037cm B.S.
1	1	00.5g	Tack	-	N40/E0	01	10/23/2003 4cm B.S.
İ	1	00.5g	Tack	-	N40/E0	01	10/23/20033cm B.S.
	2	0 1.0g	Tack	-	N40/E0	01	10/23/2003 8cm B.S.
	1	0 19.0g	Clinched Bolt	01 Surface	N40/E0		10/23/2003
	1	0 14.0g	Clinched Bolt	-	N40/E0	02	10/23/2003 12cm B.S.
Į.	1	0 10.0g	Clinched Bolt	-	N40/E0	01	10/23/2003 8cm B.S.
	1	0 17.37g	Clinched Bolt	-	N40/E0	01	12/5/2003 6cm B.S.
	0	02.0g	Metal Fragments	-	S60/E0	01	10/24/20039cm B.S.
	1	033.0g	Metal Bit	-	S60/E0	01	10/24/2003 2.5-3.5cm B
	0	141.22g	Wood Auger Bit	-	S60/E0	01	12/5/2003 7.5cm B.S.
	1	024.0g	Drill Bit	_	S60/E0	02	10/24/2003 20cm B.S.

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14073-0476	05-17-57-0476	Meadow	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0479	05-17-57-0479	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0490	05-17-57-0490	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0491	05-17-57-0491	Anthill Stu	1992 Testing	Domestic	Furnishings	Decorative Ite	Staple	Ferrous
17-14073-0492	05-17-57-0492	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0496	05-17-57-0496	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0508	05-17-57-0508	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0509	05-17-57-0509	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0512	05-17-57-0512	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0517	05-17-57-0517	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0520	05-17-57-0520	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0525	05-17-57-0525	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0527	05-17-57-0527	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0530	05-17-57-0530	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Tack	Ferrous
17-14073-0535	05-17-57-0535	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0543	05-17-57-0543	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0547	05-17-57-0547	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0549	05-17-57-0549	Anthill Stu	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0553	05-17-57-0553	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0555	05-17-57-0555	Meadow	1992 Testing	Activities	Tools	N/A	Bit	Ferrous
17-14073-0556	05-17-57-0556	Meadow	1992 Testing	Activities	Hardware	N/A	Bit	Ferrous
17-14073-0557	05-17-57-0557	Meadow	1992 Testing	Activities	Tools	N/A	Bit	Ferrous

Whole	Frag	Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE Depth
1	0:	2.0g	Musketball	-	S60/E0	01	10/23/2003 8.5cm B.S.
) 1:	21.0g	Metal Fragment	-	S60/E0	02	10/24/2003 15cm B.S.
) 1:	21.0g	Metal Fragment	-	S60/E0	01	10/24/2003 5.5cm B.S.
) 19	9.21	Fragment	-	S60/E0	01	12/5/2003 9cm B.S.
1	0	132.73g	Wagon Rectangular To	-	S60/E0	01	12/5/2003 7cm B.S.
) 1	10.0g	Bolt	-	S60/E0	01	10/24/2003 4cm B.S.
) 1	11.0g	Clinched Bolt	-	S60/E0	01	10/23/2003 4cm B.S.
) 1:	35.0g	Unidentified Metal Obje	-	S60/W20	01	10/24/20038cm B.S.
0) 1	14.0g	Ciding Tack?	-	S60/E0	01	10/24/2003 10cm B.S.
1	0	9.0g	Impacted Musket Ball	-	S60/E0	01	10/24/2003 4cm B.S.
1	0	10.52g	Musketball	-	S60/E40	01	12/5/2003 7cm B.S.
1	01	97.73	Circular Wagon Tongu	-	S60/E0	02	12/5/2003 14cm B.S.
) 1	4.0g	Fragment	-	S60/E40	01	10/27/2003 4.5cm B.S.
	0:	9.0g	Metal Fragments	-	S60/E20	02	10/24/2003 11cm B.S.
1	0	239.0g	Metal Tent Stake	-	S60/E20	02	10/24/2003 13cm B.S.
	2	2.76g	American Eagle Frags,	-	S60/E20	01	12/5/2003 10cm B.S.
1	0	23.41g	Musketball	-	S60/E20	02	12/5/2003 12cm B.S.
) 1	65.0g	Horseshoe Fragment?	_	S60/E20	02	10/24/2003 16cm B.S.
) 1	2.0g	Ox Shoe Nail Fragment	; -	S60/E20	02	10/24/2003 11.5cm B.S.
) 1:	272.0g	Ox Shoe Half w/ Nails?	-	S60/E20	02	10/27/2003 11.5cm B.S.
0) 1.	2.0g	Rounded Head Tack?	-	S60/E20	02	10/24/2003 13cm B.S.
1	0	83.03g	Pliable Lead	-	S60/E0	02	12/5/2003 17.5cm B.S.

Material

Lead

Lead

Ferrous

Ferrous

Ferrous

Ferrous

Ferrous

Ferrous

Ferrous

Ferrous

Ferrous

Ferrous

Ferrous

Ferrous

Ferrous

Ferrous

Lead

Brass

Lead

Lead

Lead

Description 2

Ammunition

Ammunition

Footwear

Indefinite

Hardware

Indefinite

Indefinite

Indefinite

Indefinite

Description 3

N/A

N/A

Accourrements Decorative Ite

Animal

Animal

N/A

N/A

N/A

Hunting/Defens Musket Ball

Description 4

Indefinite

Indefinite

Indefinite

Bracket

Indefinite

Indefinite

Wagon

Indefinite

Indefinite

Indefinite

Horseshoe

Shoe-Boot Nail Ferrous

Indefinite

Indefinite

Rod

Foil

Hunting/Defens Musket Ball

Bolt

Bolt

Catalog No. LOCATION Temp/Field N Description 1

1992 Testing Activities

1992 Testing Personal

1992 Testing Activities

1992 Testing Indefinite Use

1992 Testing Indefinite Use

1992 Testing Indefinite Use

1992 Testing Faunal

1992 Testing Faunal

1992 Testing Indefinite Use

1992 Testing Indefinite Use

Accession No.

17-14073-0442 05-17-57-0442 Meadow

17-14073-0443 05-17-57-0443 Meadow 17-14073-0444 05-17-57-0444 Meadow

17-14073-0464 05-17-57-0464 Meadow

17-14073-0465 05-17-57-0465 Meadow

17-14073-0469 05-17-57-0469 Meadow

17-14073-0470 05-17-57-0470 Meadow

17-14073-0471 05-17-57-0471 Meadow

17-14073-0472 05-17-57-0472 Meadow

17-14073-0475 05-17-57-0475 Meadow

Whole Frag	g Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE Depth
0	11.0g	Bolt	-	S60/E0	01	10/23/2003 5cm B.S.
0	16.0g	Fragment	-	S60/E0	02	10/23/2003 12cm B.S.
0	15.72g	2-Prong Fork Fragment	; -	S60/E0	01	12/5/2003 8cm B.S.
1	0 5.0g	Musketball	-	S60/E0	01	10/23/2003 4cm B.S.
0	19.0g	Bolt	<u>-</u>	S60/E0	01	10/23/2003 8cm B.S.
0	31.0g	Metal Fragments	-	S60/E0	01	10/23/2003 5cm B.S.
0	02.0g	Metal Fragments	-	S60/E0	01	10/24/20037cm B.S.
0	13.0g	Fragment	01 Surface	S60/E20		10/24/2003
0	15.0g	Fragment	-	S60/E0	01	10/24/2003 10cm B.S.
0	12.0g	Fragment	01 Surface	S60/E20		10/24/2003
0	11.0g	Fragment	-	S60/E0	01	10/24/2003 10cm B.S.
1	0 603.0g	Shoe Fragment	-	S60/E0	02	10/24/2003 19cm B.S.
1	0 11.0g	Personal Buckle	-	S60/E0	01	10/24/2003 10cm B.S.
1	0 212.0g	File	-	S60/E0	03	12/5/2003 20-25cm B.
0	14.0g	Fragment	01 Surface	S60/E0		10/24/2003
0	1 1.0g	Fragment	-	S60/E0	03	10/24/2003 20-25cm B.
0	64.0g	Plastic Coated Metal Fr	· -	S60/W20	01	10/24/20037cm B.S.
0	173.0g	Horseshoe Fragment?	-	S60/E20	02	10/24/2003 15cm B.S.
0	1 10.0g	Clinched Bolt	-	S60/E0	02	10/24/2003 12cm B.S.
0	29.0g	Fragments	-	S60/E0	01	10/24/2003 5cm B.S.
0	111.38g	Eating Utensil Handle?	-	S60/E0	01	12/5/2003 5.5cm B.S.
0	128.0g	Fragment	-	S60/E0	01	10/24/2003 8.5cm B.S.

Accession No.	Catalog No.	LOCATION	Temp/Field N	Description 1	Description 2	Description 3	Description 4	Material
17-14073-0356	05-17-57-0356	Meadow	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0357	05-17-57-0357	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0360	05-17-57-0360	Meadow	1992 Testing	Domestic	Food Prep/Con	Tableware	Fork	Ferrous
17-14073-0367	05-17-57-0367	Meadow	1992 Testing	Activities	Ammunition	Hunting/Defens	Musket Ball	Lead
17-14073-0368	05-17-57-0368	Meadow	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0369	05-17-57-0369	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0372	05-17-57-0372	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0385	05-17-57-0385	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Aqua Glass
17-14073-0386	05-17-57-0386	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14073-0387	05-17-57-0387	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14073-0390	05-17-57-0390	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0391	05-17-57-0391	Meadow	1992 Testing	Faunal	Footwear	Animal	Horseshoe	Ferrous
17-14073-0392	05-17-57-0392	Meadow	1992 Testing	Personal	Accoutrements	Fastener	Buckle	Ferrous
17-14073-0393	05-17-57-0393	Meadow	1992 Testing	Activities	Hardware	N/A	File	Ferrous
17-14073-0401	05-17-57-0401	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14073-0402	05-17-57-0402	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Olive Glass
17-14073-0406	05-17-57-0406	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0415	05-17-57-0415	Meadow	1992 Testing	Faunal	Footwear	Animal	Horseshoe	Ferrous
17-14073-0416	05-17-57-0416	Meadow	1992 Testing	Structural	Hardware	Fastener	Bolt	Ferrous
17-14073-0439	05-17-57-0439	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous
17-14073-0440	05-17-57-0440	Meadow	1992 Testing	Domestic	Food Prep/Con	Tableware	Indefinite	Ferrous
17-14073-0441	05-17-57-0441	Meadow	1992 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Ferrous

Whole Frag	g Weight	Remarks	Strata/Context	Unit	Level	DATE_ENTE Depth
0	1 1.0g	Metal Fragment	01 Surface	S60/E80		10/27/2003 Surface?
1	04.46g	"Victoria" "1839" on fro	-	N40/E0	01	12/5/2003 10cm B.S.
1	0 10.46g	One cent coin "1830"	-	N40/E0	01	12/5/2003 6cm B.S.
0	0 21.0g	Fragment	-	S60/E0	01	10/23/2003 10cm B.S.
0	10.5g	Fragment	-	S60/E0	02	10/24/2003 20cm B.S
0	1 166.0g	Door Hinge	-	S40/E0	02	10/21/2003 15cm B.S.
0	32.0g	Fragments	-	S40/E0	01	10/21/2003 4cm B.S.
0	1 1.0g	Metal Fragment	-	S60/W60	01	10/27/2003 2cm B.S.
0	12.0g	Hexagonal Nut, Bolt He	ř -	S60/W60	01	10/27/2003 10cm B.S.
0	1 1.0g	Fragment	-	S60/W20	01	10/24/2003 6cm B.S.
1	0 2.28g	Musketball	-	S60/E20	01	12/5/2003 4cm B.S.
1	0 11.0g	Impacted Musketball		S60/E20	01	10/24/2003 10cm B.S.
1	0 154.0g	Railroad Spike?	-	S60/E0	02	10/24/2003 14cm B.S.
0	40.4g	Metal Fragments	-	S60/E0	01	10/23/2003 2.5cm B.S.
0	10.3g	Fragment	-	S60/E0	02	10/23/2003 14cm B.S.
0	1 16.0g	Drill Bit Fragment	-	S60/E0	01	10/24/20037.3cm B.S.
0	18.24g	2-Prong Fork Handle	-	S60/E0	01	12/5/2003 ² .5cm B.S.
0	25.0g	Metal Fragments	-	S60/E0	01	10/23/2003 3cm B.S.
0	12.0g	Fragment	-	S60/E0	02	10/23/2003 10.5cm B.S.
0	110.0g	Metal Fragment	-	S60/E0	01	10/24/20035cm B.S.
0	149.0g	Bolt	-	S60/E0	01	10/23/2003 1.5cm B.S.
1	0 15.0g	Clinched Bolt	-	S60/E0	01	10/23/2003 9cm B.S.

APPENDIX C:

2003 DONNER PARTY ARTIFACT CATALOGUE

Accession No.	Catalog No.	LOCATION	Temp/Field Nan	Description 1	Description 2	Description 3	Description 4	Condition
17-14074-001	05-17-57-01-001	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-002	05-17-57-01-002	Meadow	2003 Testing	Indefinite Use	Indefinite	Fastener	Buckle	•
17-14074-003	05-17-57-01-003	Meadow	2003 Testing	Undefined Use	Heating/Lightin	Lamp	Lantern	-
17-14074-004	05-17-57-01-004	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	•
17-14074-005	05-17-57-01-005	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-006	05-17-57-01-006	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	•
17-14074-007	05-17-57-01-007	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-008	05-17-57-01-008	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-009	05-17-57-01-009	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-010	05-17-57-01-010	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-011	05-17-57-01-011	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-012	05-17-57-01-012	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Wood	-
17-14074-013	05-17-57-01-013	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-014	05-17-57-01-014	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-015	05-17-57-01-015	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Wood	Burnt
17-14074-016	05-17-57-01-016	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-017	05-17-57-01-017	Meadow	2003 Testing	Indefinite Use	Heating/Lightin	Lamp	Lantern	-
17-14074-018	05-17-57-01-018	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-019	05-17-57-01-019	Meadow	2003 Testing	Domestic	Food Prep/Con	Serving	Dish/Cup	-
17-14074-020	05-17-57-01-020	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Wood	Charred
17-14074-021	05-17-57-01-021	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-022	05-17-57-01-022	Meadow	2003 Testing	Indefinite Use	Indefinite	Lithic	Debitage	-

Material	Whole (Frag	Ct. Weight	Remarks	Context	Area	Feature	DATE_ENT
Bone	0	10.5 g	Area includes Units 2003 D E F and G	4	DEFG	1	11/4/2003
Ferrous	1	011.24g	Metal Buckle	4	DEFG	1	2/12/2004
Glass	0	34.0 g	Area includes Units 2003 D E F and G	4	DEFG	1	11/4/2003
Bone	0	11.26.g	Area includes Units 2003 D E F and G; bone	4	DEFG	1	11/4/2003
Bone	0	10.36 g	Area includes Units 2003 D E F and G; crus	4	DEFG	1	11/4/2003
Bone	0	33 6.5 g	Area includes Units 2003 D E F and G	4	DEFG	1	11/4/2003
Bone	0 ′	132 16.93 g	Area includes Units 2003 D E F and G	4	DEFG	1	11/4/2003
Bone	0	157.68 g	Area includes Units 2003 D E F and G	4	DEFG	1	11/4/2003
Bone	0	11 10.47 g	Area includes Units 2003 D E F and G	4	DEFG	1	11/4/2003
Black Glass	0	10.84 g	Area includes Units 2003 D E F and G	4	DEFG	1	11/4/2003
Aqua Glass	0	20.34 g	Area includes Units 2003 D E F and G	4	DEFG	1	11/4/2003
Wood	0	60.8 g	Area includes Units 2003 D E F and G	4	DEFG	1	11/4/2003
Bone	0	83.11 g	found on line between 2003D and 2003E	4	2003D	1	11/4/2003
Aqua Glass	0	10.12 g	found on line between 2003D and 2003E	4	2003D	1	11/4/2003
Wood	0	30.41 g	found on line between 2003D and 2003E	4	2003D	1	11/4/2003
Ceramic	0	10.3 g	found on line between 2003D and 2003E	4	2003D	-1	11/4/2003
Glass	0	10.4 g	found on line between 2003D and 2003E	4	2003D	1	11/4/2003
Bone	0 .	153 22.69 g		5	2003D	1	11/4/2003
Ceramic	0	10.33 g	Ceramic sherd may be pearlware	3	2003D	-	11/4/2003
Wood	0	30.83 g	Charred Wood	3	2003D	-	11/6/2003
Glass	0	20.31 g		3	2003D	-	11/6/2003
Glass	0	10.04 g	Obsidian flake	3	2003D		11/6/2003

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17-14074-023	05-17-57-01-023	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Whetstone	-
17-14074-024	05-17-57-01-024	Meadow	2003 Testing	Indefinite Use	Indefinite	Lithic	Debitage	-
17-14074-025	05-17-57-01-025	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-026	05-17-57-01-026	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-027	05-17-57-01-027	Meadow	2003 Testing	Undefined Use	Indefinite	Lithic	Debitage	-
17-14074-028	05-17-57-01-028	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-029	05-17-57-01-029	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Wood	Charred
17-14074-030	05-17-57-01-030	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-031	05-17-57-01-031	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-032	05-17-57-01-032	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-033	05-17-57-01-033	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-034	05-17-57-01-034	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Indefinite	-
17-14074-035	05-17-57-01-035	Meadow	2003 Testing	Undefined Use	Indefinite	Container	Liquor Bottle	-
17-14074-036	05-17-57-01-036	Meadow	2003 Testing	Indefinite Use	Indefinite	Container	Bottle	-
17-14074-037	05-17-57-01-037	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-038	05-17-57-01-038	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	Crazed
17-14074-039	05-17-57-01-039	Meadow	2003 Testing	Domestic	Food Prep/Con	Serving	Plate	-
17-14074-040	05-17-57-01-040	Meadow	2003 Testing	Structural	Hardware	Fastener	Nail	-
17-14074-041	05-17-57-01-041	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-042	05-17-57-01-042	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Pin	-
17-14074-043	05-17-57-01-043	Meadow	2003 Testing	Activities	Ammunition	Hunting/Def	Shot	-
17-14074-044	05-17-57-01-044	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Wood	Charred

Material	Whole (Frag	Ct. Weight	Remarks	Context	Area	Feature	DATE_ENT
Stone	0	162.41 g	Possible whetstone but it may just be a cool	3	2003D	-	11/6/2003
Stone	0	20.23 g	Basalt flakes	3	2003D	-	11/6/2003
Bone	0	20 18.14 g	Bone Fragments - not counted to prevent an	3	2003D	-	11/6/2003
Bone	0	86 15.17 g	Bone Fragments - not counted to prevent an	3	2003D	-	11/6/2003
Stone	0	15.95 g	Basalt flake	3	2003D	-	11/6/2003
Stone	. 0	10.03 g	Quartz or glass	3	2003D	-	11/6/2003
Wood	0	10.45 g		2	2003D	-	11/13/2003
Aqua Glass	0	21.03 g		2	2003D	-	11/13/2003
Olive Glass	0	10.58 g		2	2003D	-	11/13/2003
Bone	0	507.96 g	Bone Fragments - not counted to prevent an	2	2003D	-	11/13/2003
Bone	0	107.80 g	Bone Fragments - not counted to prevent an	2	2003D	-	11/13/2003
Glass	0	20.17 g	could be lighting or medicinal glass	2	2003D	-	11/13/2003
Black Glass	0	23.2 g		3	2003E	-	11/13/2003
Aqua Glass	0	17.9 g		3	2003E	-	11/13/2003
Aqua Glass	0	10.5 g		3	2003E	-	11/13/2003
Aqua Glass	0	10.21 g		3	2003E	-	11/13/2003
Ceramic	0	51.58 g		3	2003E	-	11/13/2003
Ferrous	0	1 1.03g		3	2003E	-	2/12/2004
Ferrous	0	11.10g		3	2003E	-	2/12/2004
Ferrous	0	20.08g	Possible Pin Head?	3	2003E	-	2/12/2004
Lead	0	10.24 g		3	2003E	-	11/13/2003
Wood	0	30.14 g		3	2003E	_	11/13/2003

Accession No.	Catalog No.	LOCATION	Temp/Field Nan	Description 1	Description 2	Description 3	Description 4	Condition
17-14074-045	05-17-57-01-045	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-046	05-17-57-01-046	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-047	05-17-57-01-047	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-048	05-17-57-01-048	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-049	05-17-57-01-049	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-050	05-17-57-01-050	Meadow	2003 Testing	Domestic	Food Prep/Con	Serving	Plate	-
17-14074-051	05-17-57-01-051	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-052	05-17-57-01-052	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-053	05-17-57-01-053	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	Weathered
17-14074-054	05-17-57-01-054	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-055	05-17-57-01-055	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Wood	Charred
17-14074-056	05-17-57-01-056	Meadow	2003 Testing	Activities	Ammunition	Hunting/Def	Sprue	-
17-14074-057	05-17-57-01-057	Meadow	2003 Testing	Domestic	Food Prep/Con	Serving	Plate	-
17-14074-058	05-17-57-01-058	Meadow	2003 Testing	Activities	Ammunition	Hunting/Def	Shot	-
17-14074-059	05-17-57-01-059	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-060	05-17-57-01-060	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-061	05-17-57-01-061	Meadow	2003 Testing	Personal	Accoutrements	Jewelry	Necklace	-
17-14074-062	05-17-57-01-062	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-063	05-17-57-01-063	Meadow	2003 Testing	Structural	Hardware	Fastener	Nail	-
17-14074-064	05-17-57-01-064	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Wood	Charred
17-14074-065	05-17-57-01-065	Meadow	2003 Testing	Domestic	Food Prep/Con	Serving	Plate	-
17-14074-066	05-17-57-01-066	Meadow	2003 Testing	Undefined Use	Indefinite	Lithic	Debitage	

Material	Whole (Fr	ag Ct. Weight	Remarks	Context	Area	Feature	DATE_ENT
Bone	0	89 22.9 g	Bag says SSC and LLF	3	2003E	-	11/13/2003
Bone	0	10 2.61 g		3	2003E	-	11/13/2003
Glass	0	20.16 g		3	2003E	-	11/13/2003
Olive Glass	0	10.22 g		2	2003E	-	11/13/2003
Aqua Glass	0	10.23 g		2	2003E	-	11/13/2003
Pearlware	0	30.36 g		2	2003E	-	11/13/2003
Bone	0	8 5.14 g		2	2003E	-	11/13/2003
Bone	0	23.14 g	•	2	2003E	-	11/13/2003
Bone	0	31441.24 g	Bone Fragments - not counted to prevent an	3	2003F	-	11/13/2003
Bone	0	32 23.44 g	Bone Fragments - not counted to prevent an	3	2003F	-	11/13/2003
Wood	0	50.35 g		3	2003F	-	11/13/2003
Lead	0	14.34 g		3	2003F	-	11/13/2003
Pearlware	0	10.12 g	Blue Shell Edge Plate Rim Sherd	3	2003F	-	11/13/2003
Lead	0	10.08 g		3	2003F	-	11/13/2003
Ferrous	0	20.14g		3	2003F	-	2/12/2004
Ferrous	0	10.58g		3	2003F	-	2/12/2004
Copper-alloy	0	10.07 g		3	2003F	-	11/13/2003
Aqua Glass	0	40.31g		3	2003F	-	1/29/2004
Ferrous	0	32.65g		2	2003F	-	2/12/2004
Wood	0	11 4.37 g		2	2003F	-	11/18/2003
Pearlware	0	147.17 g	Pearlware? Probably sherds from a plate or	2	2003F	•	11/18/2003
Stone	0	753.93 g	Basalt	2	2003F	-	11/18/2003

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17-14074-067	05-17-57-01-067	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-068	05-17-57-01-068	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-069	05-17-57-01-069	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	Weathered
17-14074-070	05-17-57-01-070	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Wood	Charred
17-14074-071	05-17-57-01-071	Meadow	2003 Testing	Indefinite Use	Indefinite	Container	Liquor Bottle	-
17-14074-072	05-17-57-01-072	Meadow	2003 Testing	Indefinite Use	Indefinite	Lithic	Debitage	-
17-14074-073	05-17-57-01-073	Meadow	2003 Testing	Domestic	Food Prep/Con	Serving	Plate	-
17-14074-074	05-17-57-01-074	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-075	05-17-57-01-075	Meadow	2003 Testing	Indefinite Use	Indefinite	Container	Bottle	-
17-14074-076	05-17-57-01-076	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-077	05-17-57-01-077	Meadow	2003 Testing	Faunal	Bone	N/A	Bone	-
17-14074-078	05-17-57-01-078	Meadow	2003 Testing	Domestic	Food Prep/Con	Serving	Plate	-
17-14074-079	05-17-57-01-079	Meadow	2003 Testing	Indefinite Use	Indefinite	Container	Bottle	-
17-14074-080	05-17-57-01-080	Meadow	2003 Testing	Structural	Hardware	Fastener	Cut Nail	-
17-14074-081	05-17-57-01-081	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Bottle	-
17-14074-082	05-17-57-01-082	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Bottle	-
17-14074-083	05-17-57-01-083	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Bottle	-
17-14074-084	05-17-57-01-084	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Indefinite	-
17-14074-085	05-17-57-01-085	Meadow	2003 Testing	Indefinite Use	Indefinite	N/A	Bottle	-
17-14074-086	05-17-57-01-086	Meadow	2003 Testing	Structural	Hardware	Fastener	Cut Nail	-
17-14074-087	05-17-57-01-087	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Indefinite	-
17-14074-088	05-17-57-01-088	Meadow	2003 Testing	Undefined Use	Firearms	Hunting/Def	Gun Accessory	-

Material	Whole (Frag	Ct. Weight	Remarks	Context	Area	Feature	DATE_ENT
Aqua Glass	0	10 1.71 g		2	2003F	-	11/18/2003
Aqua Glass	0	10.84 g		2	2003F	-	11/18/2003
Bone	0	138 38.06 g	Bone Fragments - not counted to prevent an	2	2003F	-	11/18/2003
Wood	0	112.10 g		3	2003G	-	11/18/2003
Black Glass	0	11.38 g		3	2003G	-	11/18/2003
Stone	0	21 65.45 g		3	2003G	-	11/18/2003
Pearlware	0	10.20 g	May be either a plate or saucer earthenware	3	2003G	-	11/18/2003
Aqua Glass	0	10.23 g		3	2003G	-	11/18/2003
Aqua Glass	0	11 g		3	2003G	-	11/18/2003
Aqua Glass	0	10.1 g	May be lamp globe or bottle fragment	3	2003G	-	11/18/2003
Bone	0	109 19.93 g		3	2003G	-	11/18/2003
Pearlware	0	10.28g	Blue Shell Edged Plate Fragment	3	2003G	-	1/29/2004
Aqua Glass	0	12.53 g	Surface find 8.65 m and 180 degress from	Surface	N/A	-	11/18/2003
Ferrous	0	13.44g		Surface	N/A	-	2/12/2004
Olive Glass	0	12.14 g	Surface find 0.65 m from SW corner of Exc.	Surface	N/A	-	11/18/2003
Olive Glass	0	24.01 g	Surface find 27m E and 6 mN of the tempor	Surface	N/A	-	11/18/2003
Olive Glass	0	13.72 g	Surface find 27m E and 5 mN of the tempor	Surface	N/A	-	11/18/2003
Aqua Glass	0	11.13 g	Surface find 9 m from NW corner of Exc. Ur	Surface	N/A	-	11/18/2003
Olive Glass	0	14.14 g	Surface find 1.5 m from SW corner of Exc.	Surface	N/A	-	11/18/2003
Ferrous	0	15.03g		Surface	N/A	-	2/12/2004
Ferrous	0	3 12.51g	Metal Detector Hit, Possible Pinchers	N/A	N/A	-	2/12/2004
Ferrous	0	11.90g	Metal Detector Hit, Gun Trigger?	N/A	N/A	-	2/12/2004

Historic Catalog

Accession No.	Catalog No.	LOCATION	Temp/Field Nan	Description 1	Description 2	Description 3	Description 4	Condition
17-14074-089	05-17-57-01-089	Meadow	2003 Testing	Undefined Use	Indefinite	N/A	Gun Accessory	-
17-14074-090	17-17-57-01-090	Meadow	2003 Testing	Indefinite Use	Hardware	N/A	Staple	-
17-14074-091	05-17-57-01-091	Meadow	2003 Testing	Undefined Use	Bone	N/A	Bone	-

Material	Whole (Frag	Ct. Weight	Remarks	Context	Area	Feature	DATE_ENT
Ferrous	0	11.44g	Metal Detector Hit, Gun Trigger?	N/A	N/A	-	2/12/2004
Ferrous	0	1 22.5g	Metal Hit, 10-12cm B.S., 24mE/4mN	N/A	N/A	-	2/12/2004
Bone	0	1	Bone w/ cut marks	3	2003F	1	12/16/2003