

***APPENDIX J***

***PHASE 1A LITERATURE REVIEW AND SENSITIVITY ANALYSIS  
PHASE 1B ARCHAEOLOGICAL FIELD RECONNAISSANCE SURVEY***

# Hudson Valley Wine Village, Inc.

Phase 1A Literature Review and Sensitivity Analysis &  
Phase 1B Archaeological Field Reconnaissance Survey



New York State 9W and Blue Point Road  
Town of Lloyd, Ulster County New York

**Prepared for:**

**The Chazen Companies.**  
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Glens Falls, New York 12801

By:

**CITY/SCAPE: Cultural Resource Consultants**  
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June 2012

# HUDSON VALLEY WINE VILLAGE, INC.

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## Management Summary

SHPO Project Review Number (if available):

Involved State and Federal Agencies (DEC, CORPS, FHWA, etc): DEC

Phase of Survey: **Phase 1A Literature Review & Sensitivity Analysis & Phase 1B Archaeological Field Reconnaissance Survey**

Location Information:

Location: **NYS Route 9W and Blue Point Road**

Minor Civil Division: **Town of Poughkeepsie**

County :**Dutchess**

Survey Area (Metric & English)

Length:

Width:

Depth (when appropriate):

Number of Acres Surveyed: **±428.53 acres(173.42 hectares)**

Number of Square Meters & Feet Excavated (Phase II, Phase III only): **N/A**

Percentage of the Site Excavated (Phase II, Phase III only):

USGS 7.5 Minute Quadrangle Map: **Poughkeepsie**

Archaeological Survey Overview

Number & Interval of Shovel Tests **2446 @ 100', 50', 25' & close interval**

Number & Size of Units: **N/A**

Width of Plowed Strips: **N/A**

Surface Survey Transect Interval: **N/A**

Results of Archaeological Survey

Number & name of prehistoric sites identified: **12) see appendix G**

Number & name of historic sites identified: **8) See Appendix G**

Number & name of sites recommended for Phase II/Avoidance: **14 prehistoric & historic**

Results of Architectural Survey

Number of buildings/structures/cemeteries within project area: **0**

Number of buildings/structures/cemeteries adjacent to project area: **0**

Number of previously determined NR listed or eligible buildings/structures/cemeteries/districts:

Number of identified eligible buildings/structures/cemeteries/districts: **N/A**

Report Author (s): **Stephanie Roberg-Lopez M.A., R.P.A. Gail T. Guillet and Beth Selig**

Date of Report: **June 2012**

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### Maps

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- Map 6: 1858 J.H. French. *Map of Ulster County.* Scale: 1" = 2440'.
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- Fig 3: Photo of one of Bolognesi brothers. Main building and clock tower at rear. Stone wall without the pergola is still standing. View looking to northeast. Photo taken by Croswell Bowen in 1938.
- Fig. 4: Aerial of Regent Champagne Cellars (formerly the Hudson Valley Wine Co.). View to north. Photo taken c. 1989
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- Fig. 7: Soil Map for the Hudson Valley Wine Village, Inc. site. Scale: on Map.

# **HUDSON VALLEY WINE VILLAGE, INC.**

**New York State 9W & Blue Point Road**

**Town of Lloyd. Ulster County, New York**

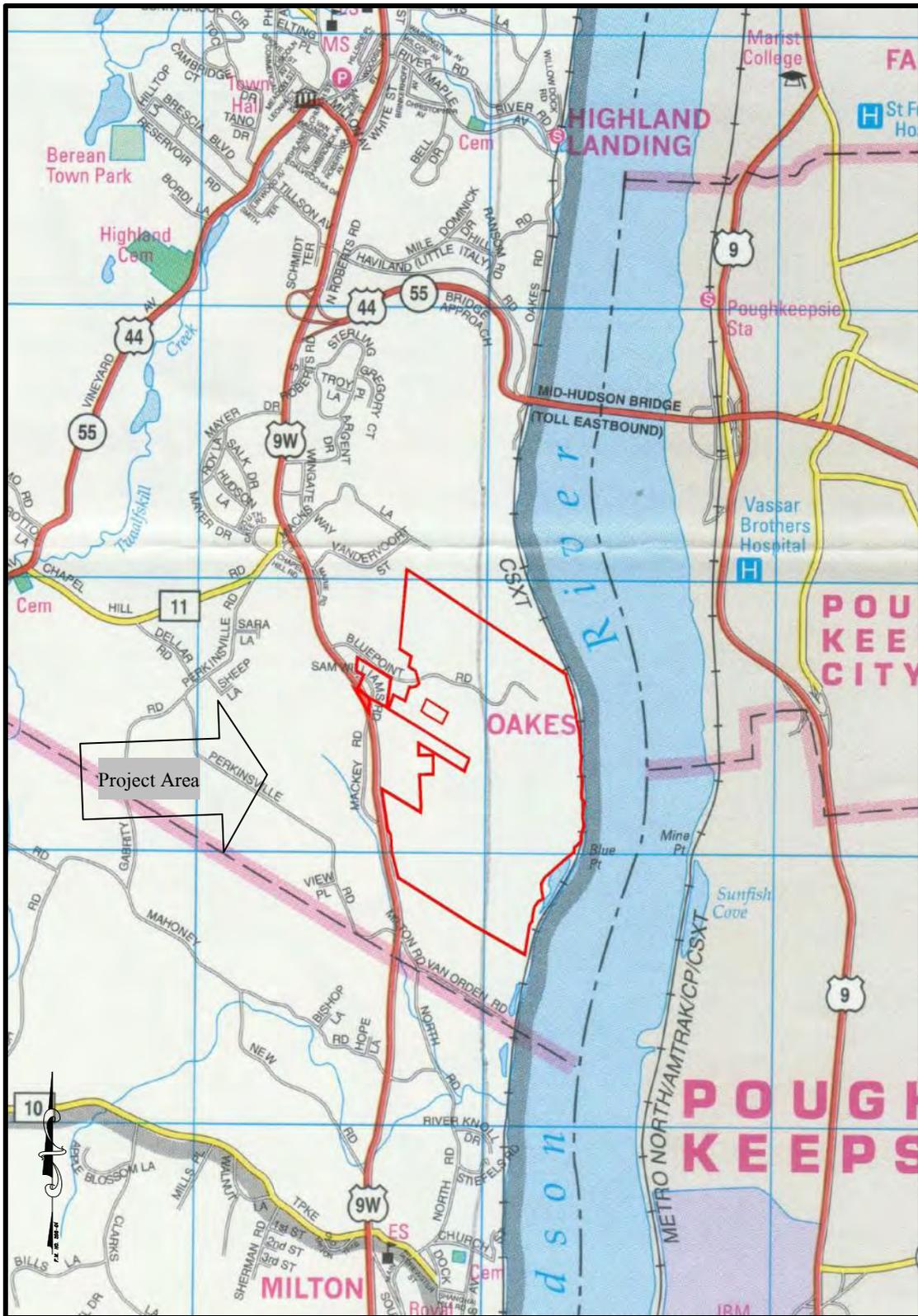
## **Introduction**

The following report presents the results of a Phase 1A Literature Review and Sensitivity Analysis of the Hudson Valley Wine Village site prepared for The Chazen Companies by CITY/SCAPE: Cultural Resource Consultants. The property is located east of Route 9W on the west bank of the Hudson River. Based on material obtained from The Chazen Companies, Inc., the proposed action is to provide for a Tourism/Recreational Resort Floating District on a portion of the property in the area of the existing Hudson Valley Wine Village (HVWV) buildings at the end of Blue Point Road, a Light Industrial District along Route 9W and a Planned Residential District in certain other portions of the HVWV property. As part of the action, it is proposed to preserve important Hudson River bluff areas. The proposed action includes the subdivision and site plan approval of mixed use development. The development will encompass an integrated plan that includes a conference center, residential, retail, office and light manufacturing uses, and public recreational facilities. The proposed project plan will consist of a maximum of 950 residential units, 50,000 SF of commercial and office space, 400,000 SF of light industrial/manufacturing/institutional space, a conference center and a 90 room suite hotel (The Chazen Companies 2011).

There are a number of permits required for the Hudson Valley Wine Village, Inc. property. Among them are permits from the New York State Department of Environmental Conservation (DEC), the New York State Department of Transportation (DOT), the New York State Department of Health (DOH) and the New York State Department of State (DOS). Other permits, including a permit from the United States Army Corps of Engineers (ACOE), are also required. The need for State and Federal permits necessitates consultation with the New York State Office of Parks, Recreation and Historic Preservation (OPRHP), and will require that OPRHP sign off of the archaeological investigation of the site.

The Phase 1A Literature Review and Sensitivity Analysis was performed in accordance with the guidelines established by the New York State Office of Parks, Recreation and Historic Preservation (OPRHP) and the Standards for Cultural Resource Investigations and the Curation of Archeological Collections published by the New York Archeological Council (NYAC 2005 & 1994). The field investigation and technical report meet the specifications of the Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation (Federal Register 48:190:44716-44742) (United States Department of the Interior 1983). All work performed meets the requirements of the relevant federal standards (36 CFR 61) and of the State Environmental Quality Review Act (SEQRA) 6NYCRR, part 617 of the New York State Environmental Conservation Law. In addition, the qualifications of the Principal Investigator, who supervised the project, meets or exceeds the qualifications described in the Secretary of the Interior's Professional Qualifications Standards (Federal Register 48:190:44738-44739) (United States Department of the Interior 1983).





Map 2: Location of the Hudson Valley Wine Village, Inc. project area. (Hagstrom's Street Atlas 2006).

Scale: 1"= 3050'.

## **Project Area Information**

The proposed project area, containing a total of ±428.53 acres (173.42 hectares), is located on the west side of Route 9W to the north and south of Blue Point Road in the Town of Lloyd, Ulster County, New York. The eastern boundary of the project is the Hudson River and the West Shore Branch of the New York Central Railroad. Currently the project area contains a number of structures that were built by the Hudson Valley Wine Company. These buildings were more recently owned by the Regent Champagne Cellars. The Hudson Valley Wine Company building, constructed by Alexander Bolognesi beginning in 1904, were modeled after an Italian manor and designed in the Italian Romanesque style. In addition to the buildings serving the winery, the Bolognesi family maintained residential structures for their many tenant farmers, who lived and worked on the property. Many of these structures remain, however, not all are within the boundaries of the Hudson Valley Wine Village property. Several modern residential structures on Blue Point Road are located on outparcels, and are not part of the proposed project. Photos of these buildings are included in the report, but will otherwise be excluded from the discussion.

The Hudson Valley Wine Village property was operated into the last decade of the 20<sup>th</sup> century as the Regent Champagne Cellars, but at present it is a mix of overgrown orchards, vineyards, woodland, and open lawn areas that have been maintained by mowing. Blue Point Road currently ends at the Hudson Valley Wine Company buildings, but historically it continued east to the river's edge. There is also an unnamed overgrown asphalt road that runs south and east from Blue Point Road; historically this road ran south to intersect Perkinsville Road near the border with Orange County. Dirt roads and trails provide access to the former vineyards, orchards and fields. There are numerous structures located on the Hudson Valley Wine Village property, the majority of which are associated with Hudson Valley Wine Company. However, at least one of the standing structures appears on historic maps that date to the mid to late 19<sup>th</sup> century. The walkover of the Hudson Valley Wine Village property confirmed that in addition to at least one historic house on the site, there are several historic archaeological sites as well.

As previously stated the proposed project consists of subdividing and re-zoning the property to consist of residential areas, a light commercial and manufacturing area, an area for tourism and recreation, and open space. Specifically, the land to be preserved consists of the bluff overlooking the Hudson River. The steep bluff, which is to be protected by a 100' (30 m) vegetation buffer, will prevent visual impacts from the Hudson River and the structures located along its banks.

## **Environmental Conditions**

The topography within the project area is described as undulating and rolling foothills. The land surface rises from 10' (3 m) Above Mean Sea Level (AMSL) at the edge of the Hudson River to 200' (60 m) AMSL at the crest of the bluff. The land then levels to the west with elevations along the western boundary varying from 280' to 320' (85 to 97.5 m) AMSL. The site falls within the Western Taconic mountain region and the western Hudson Highlands. The bedrock on site consists of Snakehill schist and Balmville limestone, underlain or folded with Normanskill chert, dolomite, quartzite, Austin Glen graywacke and shale. The folding of the underlying bedrock causes the land within the project area to be extremely undulating, with small areas of flat to gently sloping terrain. Additionally, this geological profile generally produces exposed bedrock outcrops within the terrains. These outcrops will be discussed in greater detail below.



**Fig. 1:** Aerial Image of the project area. Source: Google Earth. Scale: 1"= 2030'.

Soils on a project area are an important indicator of archaeological potential, with well drained soils having greater potential to contain prehistoric cultural resources than those that are poorly drained. The majority of the soils on the site are identified as well drained to excessively well drained, with slopes ranging from nearly level to 25 percent (USDA 1979). There is an area of very poorly drained soils on the northwestern edge of the project area, and another long the base of the bluff at the southeastern portion of the site.

Vegetation within the APE includes plants associated with the very early stages of "old field succession," including small trees and brush in areas that were formerly part of the vineyard and orchards. Two small ponds are located within the boundaries of the project area. The first is located south of the existing structures, and the second is located in the northern central portions of the project area. A post card showing the site in 1989 (See Fig. 4) includes the Hudson Valley Wine Company building, with vineyards to the south and east, and several cleared fields. The vineyards and fields are now either overgrown or reforested. The Hudson Valley Wine Village site lies in the Northern Hardwood Forest Zone, with sugar maple, birch, beech and hemlock the predominant trees (Küchler 1964).

## Potential for Site to Contain Prehistoric or Historic Cultural Resources

As part of the initial research for the Phase 1A Literature Review, Kim Croshier, Croshier Archeological Research, examined the archaeological sensitivity maps available at OPRHP. The project area lies between Route 9W and the Hudson River, and north and south of Blue Point Road. The Hudson River and the banks on either side of it are known to have been heavily utilized by prehistoric peoples. The Woodlawn Manor Prehistoric Site, located on the west side of the river north of Cornwall, was excavated by CITY/SCAPE in 2010 (CITY/SCAPE 2010). Evidence from this site indicates that it was repeatedly used by Native Americans over a period of 8000 years. Dans Kammer, located several miles down river from the Hudson Valley Wine Village site, was, as discussed below, used into the Contact Period. On the east side of the river directly opposite the project area, the Poughkeepsie Rural Cemetery is reported to have been “upholstered” with prehistoric artifacts. Bowdoin Park, a village site that was in use up to and including the Contact Period, is located a short distance to the south, also on the east bank of the river. In addition to the Woodland and Contact Period village, Bowdoin Park also has two rockshelters that yielded evidence that the Bowdoin Park area had also been used for over 8000 years. To the west, at the crest of the Shawangunk Mountains is the Mohonk Rockshelter, where in the early 1980s Leonard Eisenberg recovered fifty-five (55) Neville projectile points (Eisenberg 1991). Neville projectile points date to the Middle Archaic period (8000-6000 BP). The Mohonk Rockshelter, the Woodlawn Manor Prehistoric Site and Bowdoin Park are located in different landscapes, but all demonstrate unequivocally that the Mid-Hudson Valley has been utilized by Native Americans for millennium.

Surveys previously completed in the area confirm that there are archaeological sites located along both sides of the river within a one mile radius of the Hudson Valley Wine Village site. At least one historic archaeological site, a river landing identified as Tompkins’ Landing, is reported to be within the boundaries of the project. Anecdotal evidence indicates that a Revolutionary War lookout may have been located on a high point in the southern portion of the site. Map research indicates that there are a number of Map Documented Structures (MDS) within the project area boundaries. Some of these MDS, particularly those located near the river’s edge, may be outside the project’s Area of Potential Effect (APE), but others appear to be within it. In addition to the historic structures and historic archaeological sites, the walkover of the site identified prehistoric cultural material on the property.

In addition to the prehistoric material observed on the site, there are a number of prehistoric site located in the general vicinity of the project area. The prehistoric sites identified are all on the east side of the river, but within a one mile radius of the Hudson Valley Wine Village project area. The environmental conditions on the east and west side of the river differ somewhat, with that on the west side being generally steeper than that on the east, but understanding the locations of the prehistoric sites in the Town of Poughkeepsie could be helpful in determining the locations and types of prehistoric sites that might be expected on the Hudson Valley Wine Village site. The first prehistoric site reported is New York State Museum (NYSM) 6874. NYSM 6874 is located on the western edge of the IBM property in the Town of Poughkeepsie. It was identified by Mary Butler, former archaeologist at Vassar College, but no additional information on the site is available. NYSM 3141 is a site located in the general vicinity of Vassar Brothers Hospital. Reported by Parker in 1922, it is identified as a burial site and camp. NYSM 3141 is a large circle that encompasses an area east of the hospital and extends west to the river’s edge. The final NYSM site is located on the west side of the river to the north of Macks Lane in the Town of Lloyd, Ulster County, New York. This is an historic site that was identified in a cultural resource survey. Based on map research, it dates to the years between 1858 and 1875.

There are six archaeological sites reported on the OPRHP site maps. All but one of these sites is historic, and, with the exception of Tompkins' Landing (A111.07.0001), which is located on the Hudson Valley Wine Village property, none are of any importance to our discussion of the historic archaeological potential of the site. The one OPRHP prehistoric site (OPRHP 027.14.00201) is located on property owned by IBM to the north of the site identified by Mary Butler (NYSM 6874). The IBM 100 site is discussed in greater detail below, but consisted of a scatter of chert flakes, a broken projectile point (unspecified cultural association), and perhaps one or more small scrapers. The consultant excavating the prehistoric locus interpreted it as a short-term Late Archaic camp site where tool production had taken place.

Although not reported in the OPRHP or NYSM archaeological site files, there are at least three prehistoric loci on the Saint Simeon property to the east of the Poughkeepsie Rural Cemetery (Boesch 1989). Saint Simeon is on the east side of Route 9 opposite the Poughkeepsie Rural Cemetery and directly opposite the Hudson Valley Wine Village site. Topographical and environmental conditions on the Saint Simeon site are similar to those found on portions of the project area.

The OPRHP and New York State Museum (NYSM) sites are listed in tabular form below:

OPRHP Site No.	Additional Site No.	Distance from APE in feet/meters	Time Period	Site Type
	NYSM 3141	2640'/803 m	Unknown	Burial site/camp
	NYSM 6874	<5280'/1,609 m	Unknown	Prehistoric site
	NYSM 10113	<2640'/803 m	1858-1875	Mackey House
A027.14.00201		<2640'/803 m	Poss. Lt. Archaic	Camp site
A111.07.0001		on HV Winery site	l. 18 <sup>th</sup> /19 <sup>th</sup> century	River landing
A111.07.0054		4752'/1,448 m	Historic	Roberts Estate
A027.40.00847		5280'/1,609 m	Historic	RR Roundhouse
A027.40.00866		4752'/1,448 m	Historic	Southwick Tannery
A027.40.00867		4752'/1,448 m	Historic	Industrial site

Information obtained from the site files at OPRHP indicates that the project area lies in an area with the potential to contain prehistoric sites. As noted above, during the initial walkover of the property prehistoric cultural material was identified along the edge of the bluff that overlooks the Hudson River. It is considered that on the more level and undisturbed portions of the site the potential for prehistoric cultural resources is high. The rationale for this assessment is as follows:

- The property is located on the banks of the Hudson River, which is known to have been heavily utilized by prehistoric peoples;
- Prehistoric cultural material, including chert debitage, a chert core and purple quartzite hammerstones, was observed during the walkover of the Hudson Valley Wine Village site, indicating that an unidentified prehistoric site or sites may be present within the project area's boundaries.

- There are rock outcrops on the site that could have served as rockshelters;
- There are wetlands on the site that could have attracted prehistoric peoples to the site;
- There are four professionally identified and/or excavated prehistoric sites located less than a half mile east of the project area in topography that is similar to that found within the project area;
- There are numerous professionally excavated prehistoric sites on both side of the Hudson River that are more than a mile away, but that are located in topography virtually identical to that within the project area.

Looking at the historic potential, there is an historic site located within the boundaries of the Hudson Valley Wine Village property. This site was identified by J. Huey (OPRHP) as Tompkins' Landing. Citing an 1819 map by the Engineering Department of the United States Topographical Bureau entitled "Sketch of a Military Reconnoitring of Poughkeepsie and its vicinity", he reported the presence "at least 2 wharfs or docks and one building in a cove on the north side of Blue Point, at the bottom of a small stream or ravine or gulley" (Huey, Archeological Site Inventory Form 1975). He noted its potential importance as a source of information on 18<sup>th</sup> and 19<sup>th</sup> century river landings. Research completed for the Phase 1A suggest that there may be a Revolutionary War lookout located on a high point overlooking the river in the southern portion of the site. There is at least one historic house on the site that is within the APE, and several Map Documented Structures, some of which may be within the APE, dating to as early as 1854. The standing structure and MDS all have the potential to yield historic cultural material. Leaving aside the early 20<sup>th</sup> century buildings associated with the Hudson Valley Wine Company, which may have historic importance, the site must be considered to have a high potential to contain historic archaeological sites.

### **History of the Site**

The material presented below is not intended to be an exhaustive examination of the history of the site, but is an exercise to locate and identify structures either on or adjacent to the project area that may be of historic significance. For this purpose, a group of historic maps available at the New York State Library in Albany, the New York Public Library Digital Collection, and the Library of Congress have provided the basis for the discussion. During the course of the initial background research, research indicated that the site of the 20<sup>th</sup> century Hudson Valley Wine Company had been built on the location of a fortification associated with the Revolutionary War. Map research has not confirmed the early history of the site, but in an effort to identify any early occupation that may have taken place, additional historic research was completed.

The Hudson Valley Wine Village site includes a high point overlooking the river that was identified in the 17<sup>th</sup> century as Jeffrow's Hook by Dutch navigators, who could see the bluff for miles up and down the river Woolsey 1908:259). (Photos 32 & 34) According to C. M. Woolsey, Jeffrow's Hook (alternately Jeffroos Hook) was one of two distinguishing landmarks mentioned in the patent of land granted by Governor Edmond Andros to Lewis Dubois and his associates in 1677 (Woolsey 1908). The patent, known as the Paltz Patent, was described as extending from a high bluff called Jeffrow's Hook, which marked its southeastern boundary, to a high point called by the local Indians Mogunk (Mohonk), which marked the southwestern boundary.

Early histories tell us that the bluffs that punctuate the western banks of the Hudson River held particular importance to the native peoples of the Hudson River Valley. Danskammer Point, a plateau of several acre located

south of the Hudson Valley Wine Village site, is frequently mentioned as the site of Native American rituals, thus earning its Dutch name, the Devil's dancing grounds ("De Duyfel's Dans Kammer"). Woolsey, who published a *History of Marlborough, Ulster County* in 1908, wrote that Danskammer was never a place of residence, but a place where the Tappans, Haverstraws, Esopus, Wappingers and other tribes came from time to time to hold their ceremonies before "starting on expeditions of hunting, fishing, or war, to ascertain whether they would be successful or not" (Woolsey 1908:53). Limited archaeological investigation at Dans Kammer over the last sixty years paints a different picture, with stone tools, including pebble netsinkers, pitted stones, pebble hammerstone, scrapers of various types, uniface knives, and projectile points dating from c. 4700 BP to c. 2800 BP being recovered (Tom Lake, Personal communication, 9-11-11). Interestingly, despite Dutch and English descriptions of Dans Kammer as a significant gathering place into the Contact Period, no Woodland or Contact material was identified in the artifact assemblage. However, based on the materials that were recovered, Tom Lake concludes that it is likely that Dans Kammer did, at least during some time periods, serve as a habitation site.

In 1797, Dr. Benjamin Eli prepared a map that showed the boundary line between the Paltz Patent and the patents to the south (in the Town of Marlborough) diverging approximately a half mile from that laid down by Charles Clinton, who in 1760 had surveyed the area for Cadwallader Colden. In the final years of the 18<sup>th</sup> century, this discrepancy led to a dispute between the patentees of the Paltz patent and Hugh Wentworth, who owned land to the south, and claimed the disputed land as his own. To establish their claim, and no doubt to prevent Wentworth from taking possession, the Paltz patentees put Denis (Denie) Relyea on the land, where it is reported he "built a small log house south of Jeffrow's Hook at a small run or water. Once he had built his house, he is said to have commenced clearing the land for the Paltz people" (Woolsey 1908:261). We know that the area was occupied by Native Americans, who fished in the Hudson River for salmon, shad and sturgeon, and planted corn, pumpkin and beans in their fields on the level ground above the river (Woolsey 1908:54). The small log house, assuming that it existed, may represent the earliest occupation of the Hudson Valley Wine Village property by a European.

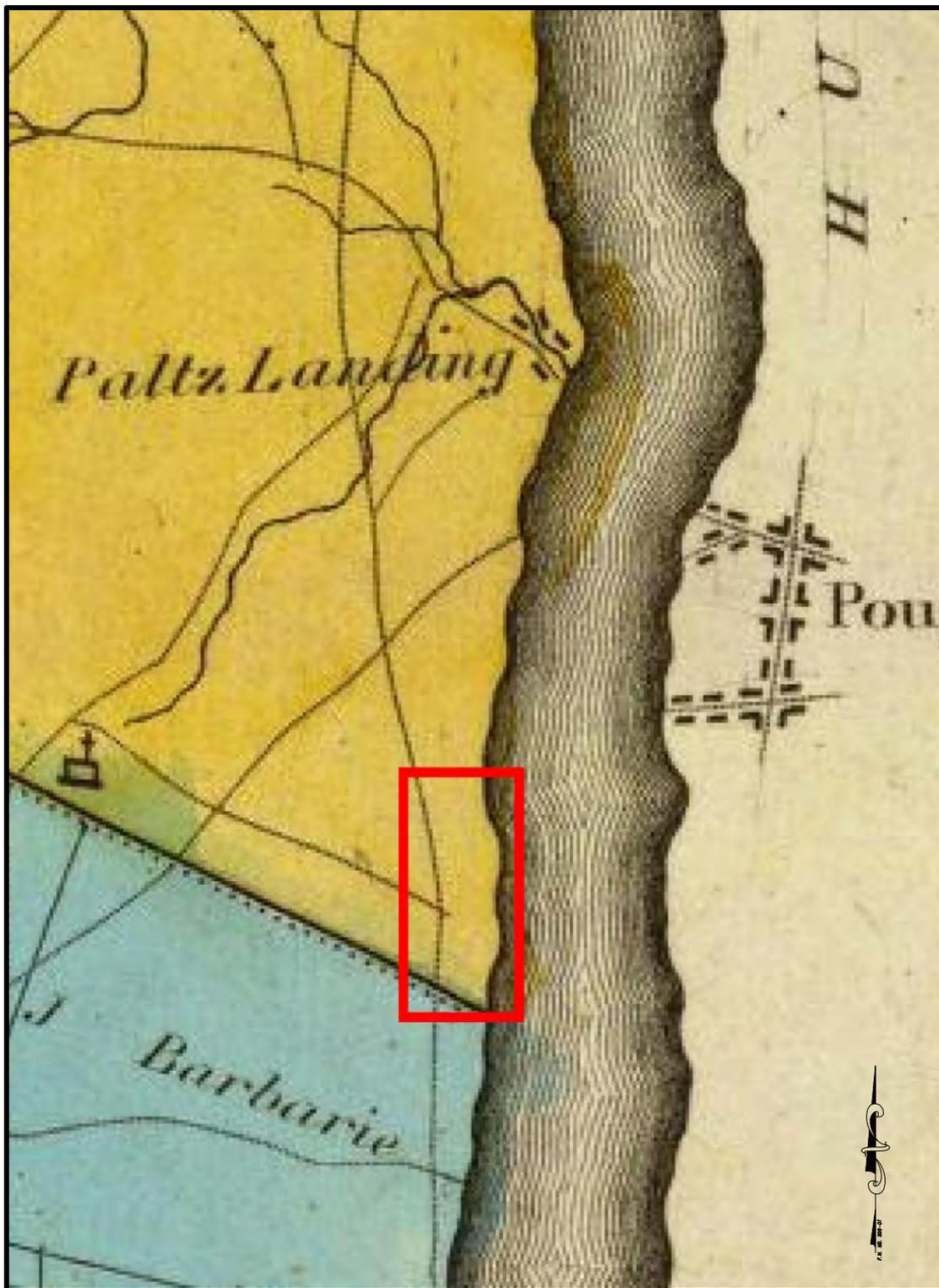
It has not been possible to locate Benjamin Ely's 1797 map, so the first map included in this report is the 1779 Claude Sauthier map published by William Faden. This map, titled *A chorographical map of the Province of New-York in North America, divided into counties, manors, patents and townships; exhibiting likewise all the private grants of land made and located in that Province; compiled from actual surveys deposited in the Patent Office at New York, by order of His Excellency Major General William Tryon*, shows the southern boundary of the Paltz Patent located a short distance south of Jeffroos Hook (Blue Point). (Map 3) On the Sauthier map, there is a stream that flows down a steep ravine to enter the Hudson River at Jeffroos Hook. It would be on the south side of this stream that Denis Relyea built his small log house. While it is not absolutely certain, the Sauthier maps suggests that there was a small structure located on the south side of the stream. At present, it is not possible to state with any degree of confidence what type of structure is represented, nor whether indeed a structure existed.



**Map 3:** A chorographical map of the Province of New-York... compiled from actual surveys deposited in the Patent Office at New York, by order of His Excellency Major General William Tryon. Scale: 1"= 5500'.

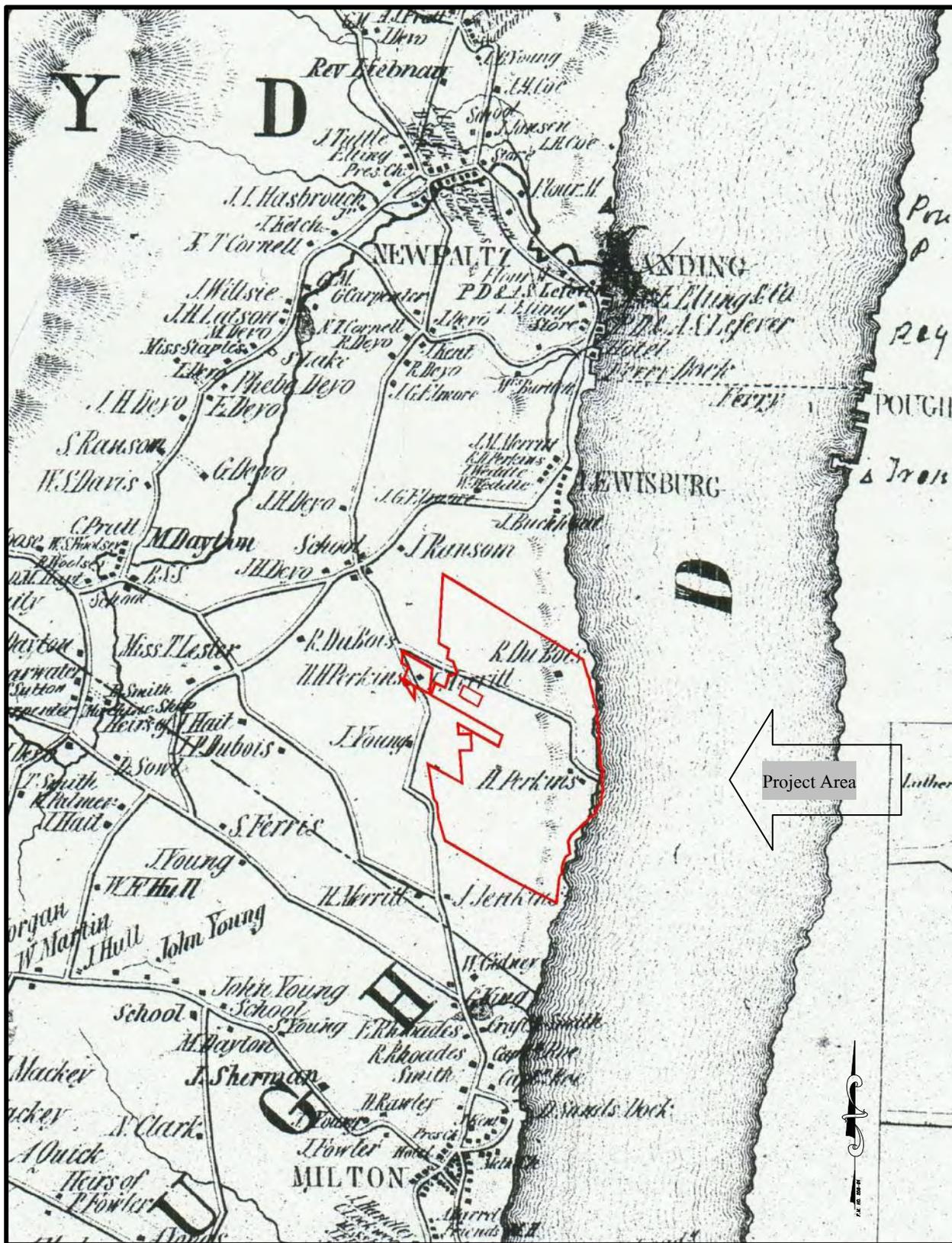
David H. Burr's 1829 *Map of the County of Ulster* includes villages and hamlets, stage routes and county roads, but it does not show the names of any property owners, nor does it show any structures other than flouring mills, manufactories, forges, saw mills and churches. (Map 4) The 1829 map shows Route 9W (called the Kings Highway or the Post Road), which in the early 19<sup>th</sup> century followed the approximate alignment of today's highway. To the west of the Post Road was Perkinsville Road, which ran southward before turning eastward along the boundary between the Town of Lloyd and the Town of Marlborough to intersect present-day Route 9W. At the point where Perkinsville Road turns east there was a church. The map includes the hamlets of Paltz Landing (present-day Highland Landing), and the road from the river connecting Paltz Landing with New Paltz. At the time, Highland had not achieved the status of a hamlet, let alone a village. Poughkeepsie is shown on the map, which provides some indication of where on the west shore of the river Blue Point would be located. It appears that there was a road that branched off from Route 9W to run eastward to the river. Jeffroe's Hook is not indicated on the map, nor is any river landing shown. To the south, in the Town of Marlborough, several owners' names are shown,

but to the north of the town line none are indicated, and it is not possible to determine from the map the names of the early 19<sup>th</sup> century owners of the Hudson Valley Wine Village site.



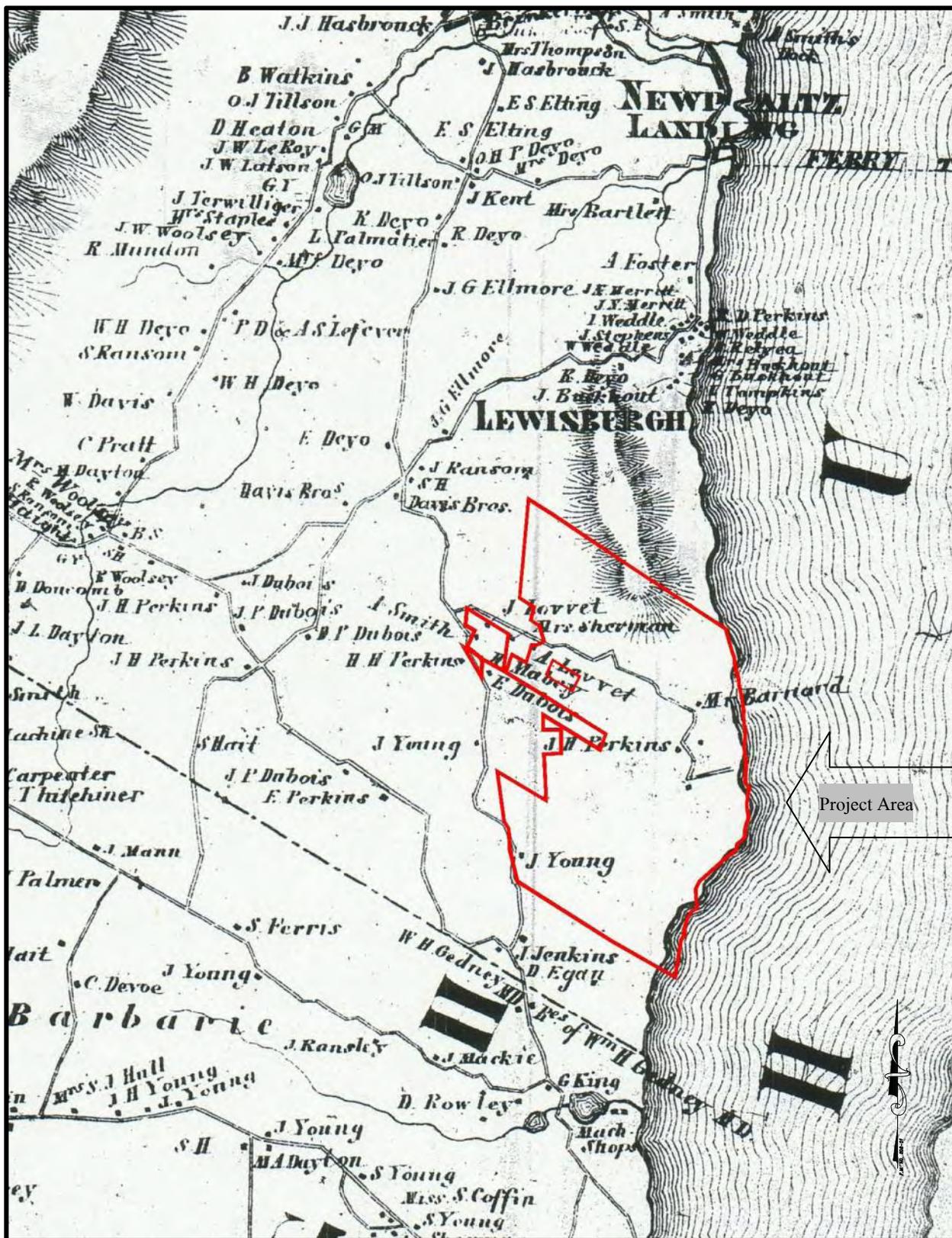
**Map 4:** 1829 David H. Burr. *Map of the County of Ulster*. Scale: unknown.

The *Map of Ulster County, New York* was published by Oliver J. Tillson, a surveyor, in 1853 and again in 1854. Since these maps are identical, only the 1854 map is included in the report. (Map 5) At that time, Highland Landing was called New Paltz Landing, and the village of Highland, which is on the bluff above the river, had still not been established. The landing, however, was well established, having a hotel, school, Presbyterian Church, two flourmills, a gristmill, several stores, and numerous dwellings. The names associated with the village indicate its relationship to the early settlement of this part of Ulster County by Huguenot families, including, among others, the Hasbroucks, Deyos, and Eltings. There was a dock and a ferry from New Paltz Landing to Poughkeepsie that had been established by Abraham Elting, son of Noah Elting, “. . . a very early resident and a large land owner” (Clearwater 1907:269). To the south, and linked by a road that no longer exists, was Lewisburg. Lewisburg contained a number of houses, but, despite being on the river, did not have a dock or a ferry. From Lewisburg, a road ran south and west to intersect Route 9W. Several roads branched off from Route 9W at this crossroads, where there was a school. Less than a half mile south of the intersection a road branched off to the southeast; this is a portion of present-day Blue Point Road. In 1854, the road ran in a straight line to the edge of the bluff, and then to the river, making two sharp turns as it descended. At the first turn, a farm lane ran north to the house of R. DuBois. At the second turn were two houses, both apparently owned by H. Perkins. The northern of the two houses may be associated with the cellar hole observed in the walkover of the site. The gravestone, or perhaps it is a cenotaph, of Jonathan Tompkins, Revolutionary War soldier, is located adjacent to this cellar hole. The engraving on the stone reads: “JONATHAN TOMPKINS/PVT NSY TRPS/REVOLUTIONARY WAR/1752-1840”. Along Route 9W, which today follows a trajectory somewhat different than that shown on the 1854 map, were the houses of J. H. Perkins, J. Merritt and J. Young. Of these houses, only the J. Young house is within the Hudson Valley Wine Village property. Further south, at the point where Perkinsville Road intersects the main highway, was the home of J. Jenkins. Blue Point (Jeffroe’s Hook) is not identified on this map, nor is the river landing, which, as noted above, J. Huey identified as Tompkins’ Landing (OPRHP A111.07.0001).



Map 5: 1854 O.J. Tillson Map of Ulster County, New York. Scale: 1"= 3000'.

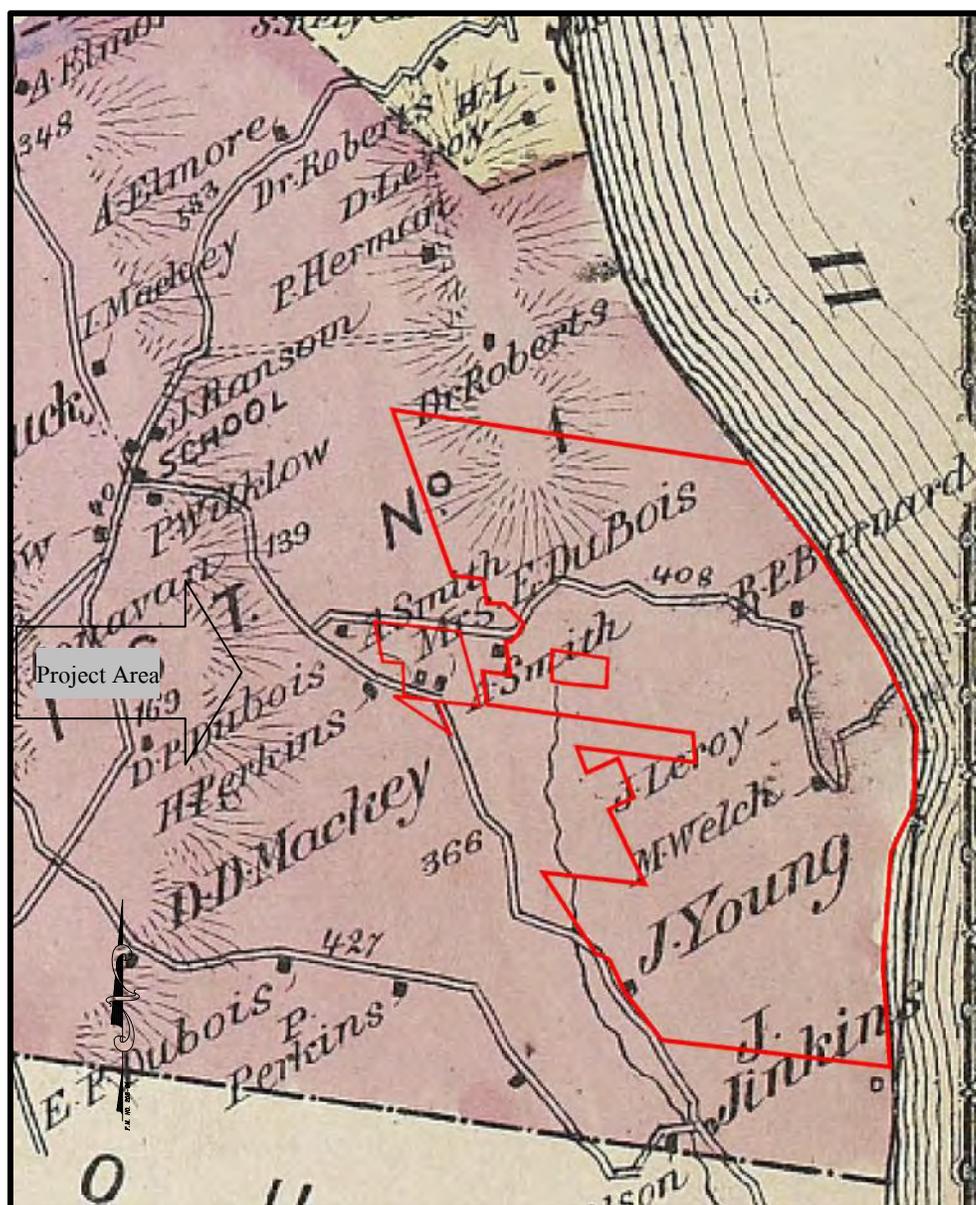
In 1858, J. H. French surveyed the area for the *Map of Ulster County, New York*. (Map 6) New Paltz Landing and Lewisburgh [sic] had both increased in size, though Lewisburgh still lacked a dock, ferry or any sign of industry. Examining current maps, it appears that Lewisburgh no longer exists, at least as a defined community, and it may be that it was destroyed when the Mid-Hudson Bridge was built. Moving to the south, Blue Point Road branched off the Post Road, running east to the river, however, now the road has several curves not seen on the 1854 map. On the south side of the road was J. Lovvet, Mrs. Sherman, and A. Levvet [sic]. At the top of the bluff was the home of Mrs. Barnard, which may, because of changes in the road, be the house occupied by R. DuBois in 1854. Based on the walkover, the Barnard house dates to the early 19<sup>th</sup> or perhaps to as early as the late 18<sup>th</sup> century. To the south and east, the road made several sharp turns. Along this section of the road there were now three houses: the one that had been owned by H. Perkins in 1854 was now owned by J. H. Perkins, while the other two are unnamed. Again, no landing is shown on the river, nor is Blue Point (Jeffroe's Hook) identified. Returning to Route 9W, A. Smith, H. H. Perkins, H. Mabey and E. Dubois lived just south of the intersection with Blue Point Road. Further south was the house of J. Young, J. Jenkins, and D. Egan, who lived some distance from the highway.



Map 6: 1858 J.H. French. *Map of Ulster County*. Scale: 1"= 2440'.

In 1875, when F. W. Beers' surveyed the area for the *County Atlas of Ulster, New York*, New Paltz Landing was still the point where the ferry from Poughkeepsie landed. ( Map 7) Highland, the upland village, had by now

been established. Lewisburg[h] is no longer identified as a hamlet or village, but there was a school (School No. 9) located at the northern end of the settlement. There was another school, as there had been in 1858, at the crossroads north of Blue Point Road. Blue Point Road is shown branching from Route 9W about a half mile south of the crossroads. The property owners along Blue Point Road were now A. Smith, Mrs. E. DuBois and A. Smith on the south side of the road, with B. P. Barnard owning the house that had formerly been owned by Mrs. Barnard. The Perkins house, on the west side of the road as it descended to the river, was now occupied by J. Leroy, while the house to the south was owned by M. Welch. At least one other dwelling is shown on the east side of the road, but the owner's name is not shown. South, along Route 9W, was the house of J. Young; which, as noted above, is within the boundaries of the Hudson Valley Wine Village property. Outside the southern boundary of the project area, J. Jenkins owned a structure at the intersection of Route 9W and Perkinsville Road.



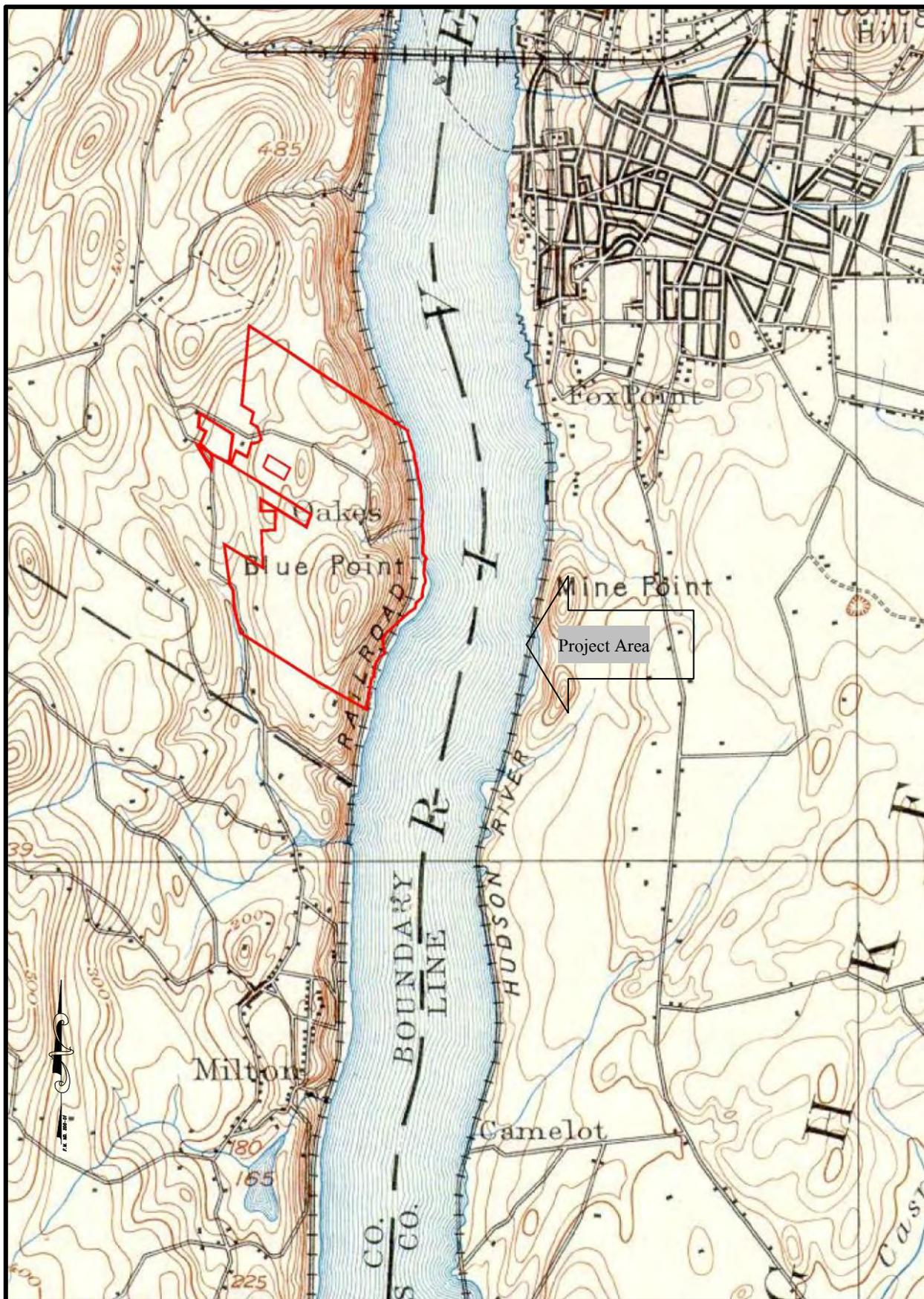
Map 7: 1875 F.W. Beers. *Atlas of the County of Ulster, New York*. Scale: 1"= 2440'.

In 1891, F. W. Beers made a survey of a three mile area on either side the Hudson Valley, which was published by Watson & Co. as *Atlas of the Hudson Valley from New York City to Troy*. (Map 8) This map indicates that Lewisburg[h] had been renamed Oakes. As previously, there were several houses and the schoolhouse, but no indication that there was any industry in the village. By this date the West Shore Railroad had been built, but, while there was a depot in Highland Landing, there is no indication of a depot in Oakes. South of Oakes was “Cedar Glen,” the estate of Dr. Roberts, which was situated a short distance east of the Post Road (Route 9W) and appears to have extended east to the river. Blue Point Road, though not so named, branched from the Post Road (Route 9W) to run east and south to Blue Point, which is named on this map. As before, there were several houses located on the road, several of which are within the Hudson Valley Wine Village property. Nearest the highway was the home of A. Smith, which is outside the project’s boundaries. Next, on the south side of the road was a house owned by the Lovett Estate, and then the house of F. Mackey. On the top of the bluff overlooking the river was the home of C. Spencer, which in the earlier part of the 19<sup>th</sup> century had been owned by the Barnard family. The trajectory of the road, which continued south to Blue Point and the river, appears in places to have been straightened, but it still made several sharp turns or switchbacks as it descended the bluff. Two houses are located on this portion of the road, the owner of one being identified as T. H. Perkins. In the southeastern corner of the site, the Tillotson estate was located a short distance west of the West Shore Railroad, and nearby was the home of A. K. Tuttle. In the southwestern portion of the property, along the Post Road (Route 9W), the house formerly owned by J. Young was now owned by S. Young. Moving north along the Post Road, but within the project area, the house owned by J. Merritt in 1854 and Mrs. E. DuBois in 1875 was now owned by M. Warren. The Poughkeepsie Railroad Bridge, which was begun in 1876, is shown on the 1891 map. The bridge, which opened to traffic sometime between 1875 and 1891, greatly facilitated transportation between New England and the rest of the United States. Today it has been refurbished and opened as a linear park.

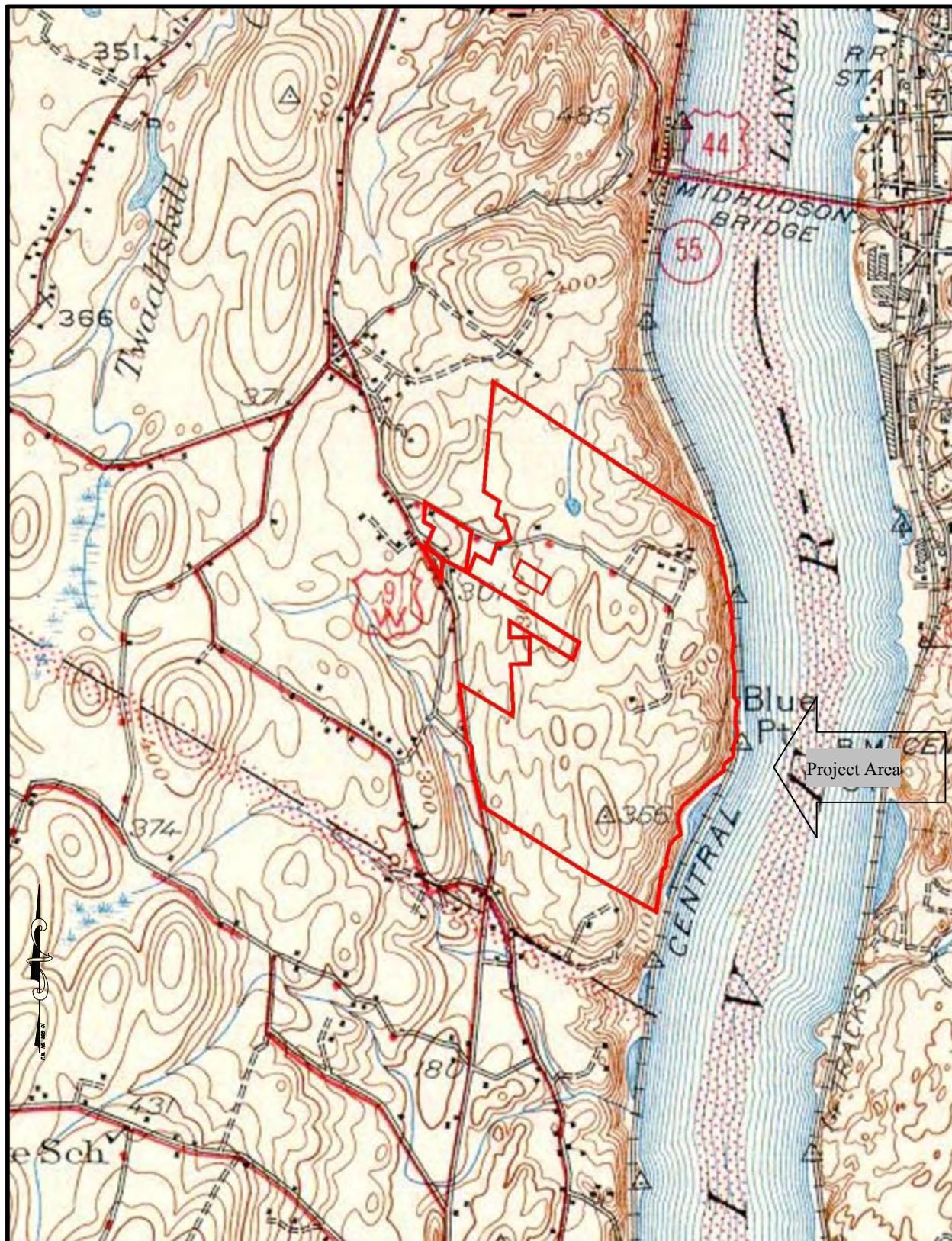


Map 8: F.W. Beers Atlas of the Hudson Valley from New York City to Troy. Scale: 1"= 2200'.

Two historic topographical maps were consulted for this report: the first, dated 1903, identified Blue Point, but places Oakes (formerly Lewisburg[h]) in the neighborhood of the Hudson Valley Wine Company buildings, rather than to the north. (Map 9) The location of Oakes is shown on the map, but it is not named. On the east side of the river, Poughkeepsie had increased in size, moving south toward Fox Point. On Blue Point Road, it appears that there were fewer houses than in the late 19<sup>th</sup> century. The map shows Blue Point Road extending through the Hudson Valley Wine Village property, but it appears truncated, and no longer extends to Blue Point (not identified on this map). In the southwestern corner of the site, the Young house is shown. It appears that in 1903 the Tillotson house was still standing, but it now appears to be located outside the project area's boundaries. In 1943, Blue Point Road is shown, but it no longer extends to the river or to Blue Point. Additional roads or farm lanes had been established to provide access to the orchards and vineyards of the Hudson Valley Wine Company, which had been established in 1904. The Hudson Valley Wine Company buildings are shown on this map, as is a house located at the end of a farm lane to the south. By 1943 it appears that the Young house, located on the east side of Route 9W in the southwestern portion of the property, was no longer standing. There are two buildings located just north of the Town of Marlborough line, but both are outside the southern boundary of the Hudson Valley Wine Village property.



Map 9: 1903 USGS Topographical Map. Poughkeepsie Quadrangle. 15 Minute Series. Scale: 1"= 3050'.



Map 10: 1943 USGS Topographical Map. Poughkeepsie Quadrangle. Scale: 1"= 2200'.

In summary, the project area appears on maps dating from 1779 to 1943. All of the maps dating to the mid-19<sup>th</sup> century and later indicate that the Hudson Valley Wine Village property was occupied by several families, including the DuBois, Barnard, Spencer and Jenkins families. It appears that at least one of the houses on the site, specifically the R. DuBois/Barnard/Spencer house, may date to the early 19<sup>th</sup> or perhaps as early as the late 18<sup>th</sup> century. There had been the suggestion that Blue Point was used as a lookout during the American Revolution, but it is not clear that Sauthier's 1779 map supports the idea. Blue Point Road appears on the 1854 map, but, like the house along it, may date to a much earlier period. As noted above, Paul Huey's research indicated that there was an early river landing on the property, which he identified as Tompkins' Landing. Tompkins' Landing is not shown on any map, but the presence of the roadway, which crosses the bluff and descends to the river, supports the suggestion that the river's edge was once a landing place. In any event, from as early 1854 it provided access to the river from the upland interior. It is suggested that Blue Point was a lookout during the Revolutionary war, and that several fortifications were constructed at the edge of the bluff line. This has not been confirmed by our research, but the prominence of Blue Point and the views from it up and down the river make such a suggestion possible. It appears that from the mid-19<sup>th</sup> century, at the latest, Blue Point Road was an established road that provided access to the Hudson River for the families that lived along it. The history of the Hudson Valley Wine Company, which was established on the property in 1904, is discussed below.

### **Hudson Valley Wine Company**

The Alexander Bolognesi family, who had for four centuries been winemakers in Italy, came to the United States in the late 19<sup>th</sup> century, and established the Hudson Valley Wine Company in 1904. They grew several different types of grapes in their vineyards, including the Iona (originating from Iona Island in the Hudson River), the Bacchus, the Catawba, the Delaware, the Concord, and a few Muscat grapes from which they make muscatel (Bowen 1938). Bowen reports that the Bolognesi family had great faith in their wines, including their champagne, but found it hard to sell it to snobbish Americans, who preferred foreign champagnes and wines.

Bowen reports that the sons of the Bolognesi family built most of the buildings that housed the winery, as well as doing much of the work on the farm. He describes some of the work in the vineyards, including the trimming of the vines, which are "cut way down in the winter and cultivated all the way from row to row in the spring and as the new shoots come out the vines are tied" (Bowen 1938). Several of the buildings on the property can be dated from the dates inscribed in the lintels over the doorways. In this way, we know that the main building with the clock tower was built in 1929, while the addition to the main building dates to 1941. In describing the buildings and the property, Bowen wrote:

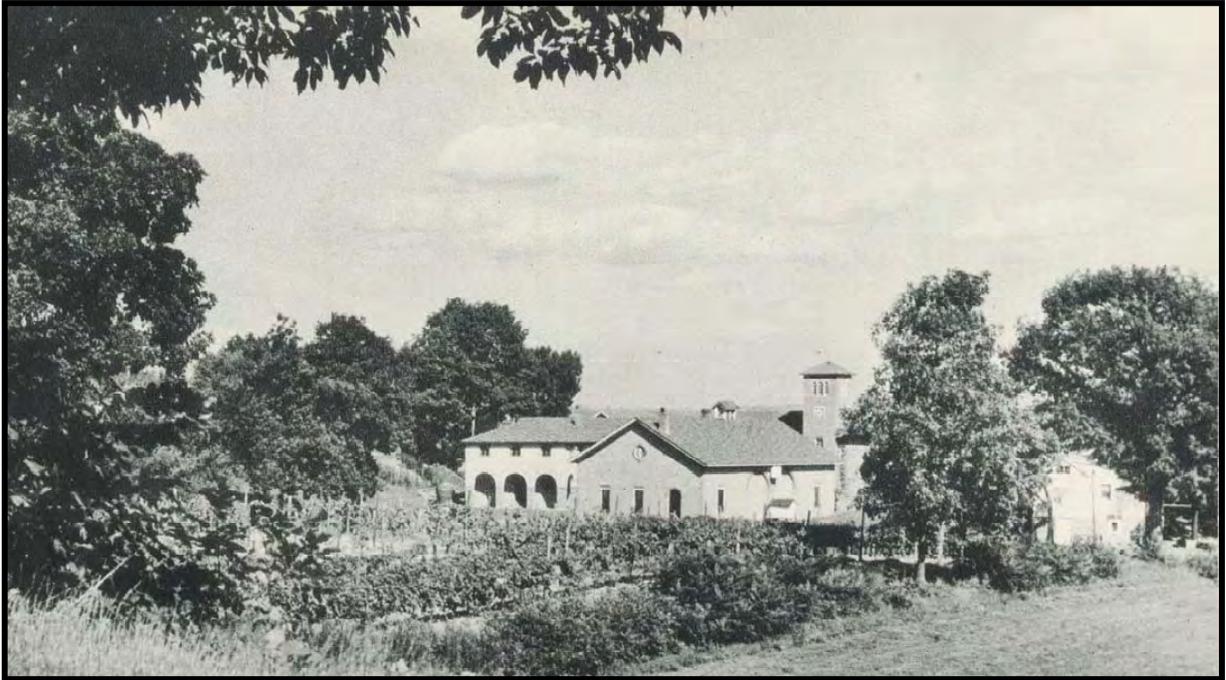
*The buildings are Romanesque and there is a towering campanile which overlooks all the vineyards and has a fine view on of the Hudson just below. There is a lovely old clock on the tower. The buildings have round windows; many of them, and over the doorways are bricked semi-circles. Over the chimneys [are] . . . half cylinders cut length ways made out of bricks. They have little flower gardens here and there with stone fences and stone porticos and in one of them are fig trees. They have kept the old Early American houses on the place also and the severe white clapboard looks rather forlorn and pathetic beside the brick and stone edifices (Crosswell Bowen to Carl Cramer 1938).*

Bowen also describes an almost feudal system of tenant farmers, who lived on the winery grounds and farmed their own plots within the larger Bolognesi property, in exchange for work in the vineyards and at the winery. In the fall, when the picking time comes, he wrote, “. . . the women in the little Italian colony (some of these people speak no English) turn out with gaily colored cloths wrapped around their heads and with smocks and aprons [to] pick the grapes” (Bowen to Cramer 1938). The family employed a sales manager, William E. Barneby, who lived in Highland, and it was he who “contacts the outside world for the little untouched world of the Bolognesi family” (Bowen to Cramer 1938).

Bowen writes briefly of the Grape Belt in the Hudson Valley, which extended from Marlborough to Highland and perhaps two miles inland. Earlier in the 20<sup>th</sup> century, Alphonso Clearwater had written that the soils in these towns were particularly “. . . favorable for fruit growing” (Clearwater 1907:333). He reported that the first market vineyard in Ulster County had been planted in Plattekill by William T. Cornell in 1845. Following that, Cornell’s brother-in-law, Andrew Caywood, settled in Marlborough, where he hybridized grapes to create a variety that could withstand the Hudson Valley winters. It is, Clearwater writes, from that small beginning [that] fruit culture spread in the Towns of Marlborough, Lloyd, Esopus, and a part of Orange County, and thousands of tons of the finest grapes in the world are shipped to the great cities, especially New York, Boston and Philadelphia (Clearwater 1907:333). Andrew Caywood’s vineyard is now part of Benmarl Vineyard, where it is said that Caywood’s vines are still being tended.

The history of winemaking in the Hudson Valley dates back to 1677, when the Huguenots in New Paltz planted grapes from which they made wine. However, the earliest reported successful commercial vineyard in the Hudson Valley is that of Robert Underhill, a Quaker, who in 1827 had a commercial vineyard on the east side of the river on Croton Point in Westchester County. In 1837, Jacques Brothers Winery opened in Washingtonville, New York. In 1885, the winery changed its name to Brotherhood Winery, which continues to produce wine to this day, and is considered to be the country’s oldest continuously operating winery. Many of these early wineries produced altar wines, but in 1850 a winery on Croton Point also advertised wine as a medicinal tonic. Leaving aside the Croton Point vineyards, few wineries were located on the east side of the Hudson River. However, between 1860 and 1867, there was a winery in Amenia in eastern Dutchess County. This winery subsequently moved to another location, which was, apparently, outside the Hudson Valley. The Hudson Valley Wine Company, which opened in 1904, produced two wines of their own: Delkadet and Questalon. Delkadet was described by Alfred, one of the Bolognesi sons, as a dry red wine much like a light French table wine, while Questalon was dark and like a claret or Burgundy (Bowen 1938). Prohibition, which became the law of the land in 1919, changed the wine business in the United States, and during the fourteen years of its existence - it was repealed in 1933 - most wineries that continued operation engaged in what the Quakers refer to as a “saving pretence”, reporting that the wines they produced were exclusively for the altar or for consumption by the monks living in the many monasteries along the Hudson River in Ulster County.

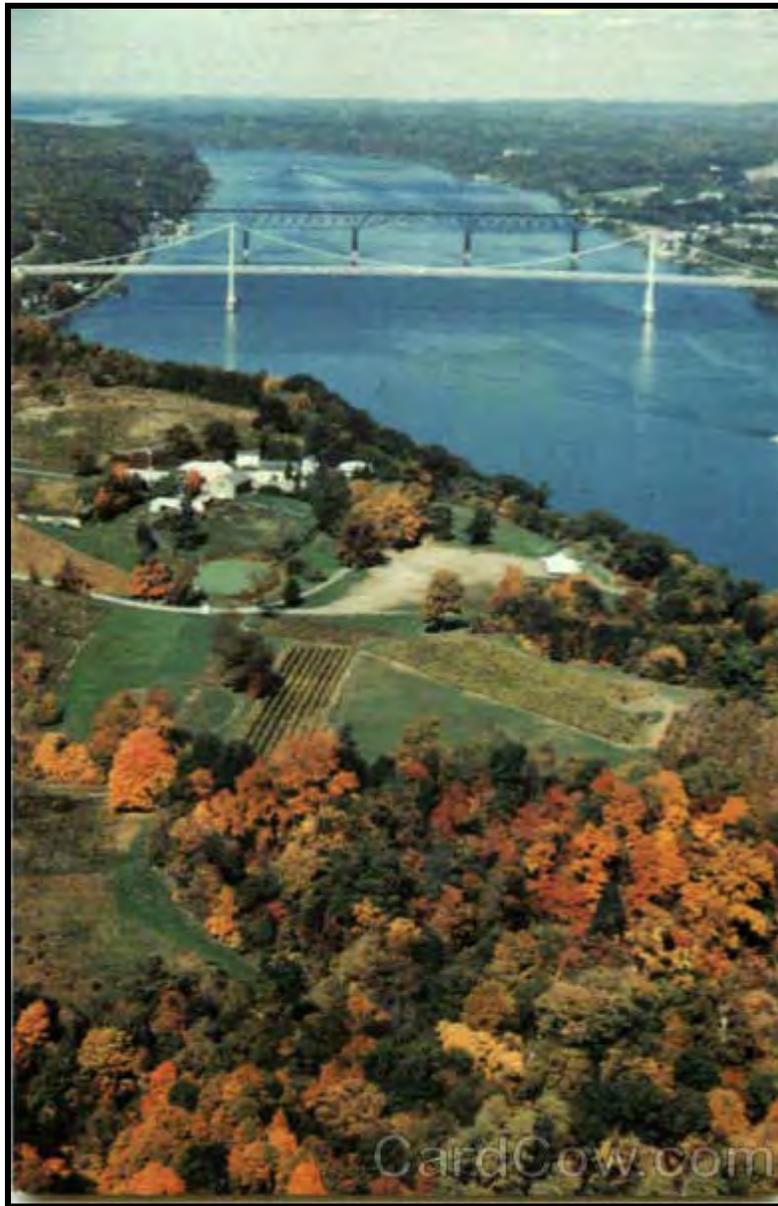
It is not clear when the Bolognesi family, which owned about 200 acres, ceased wine production at the Hudson Valley Wine Company, but in 1987 the winery was sold to Regent Champagne Cellars. The Regent Champagne Cellars built a large wine cellar on the site, but otherwise used the old winery buildings. A postcard (See Fig. 4) shows the winery as it appeared around 1989. Regent Champagne Cellars closed its doors sometime near the end of the 20<sup>th</sup> century. The buildings and cellars, which are in fair condition, remain on site.



**Fig. 2:** Hudson Valley Wine Company in 1938. Photo taken by Croswell Bowen. View looking northeast to one of the cellars with the main building and clock tower in the background. The location of the vineyard in the foreground is now the site of the cinder block wine cellar built by Regent Champagne Cellars after 1987.



**Fig. 3:** Photo of one of Bolognesi brothers. Main building and clock tower at rear. Stone wall without the pergola is still standing. View looking to northeast. Photo taken by Croswell Bowen in 1938.



**Fig 4:** Aerial of Regent Champagne Cellars (formerly the Hudson Valley Wine Co.). View to north. Photo taken c. 1989.

### Historical Aerial Images

In an effort to determine the date of construction of the individual buildings and the timeframe of alterations to the landscape, the historical aerial images, available through the United States Geological Survey's EarthExplorer were examined. Only two years were available for this location, and have been included below as Figures 5 and 6.

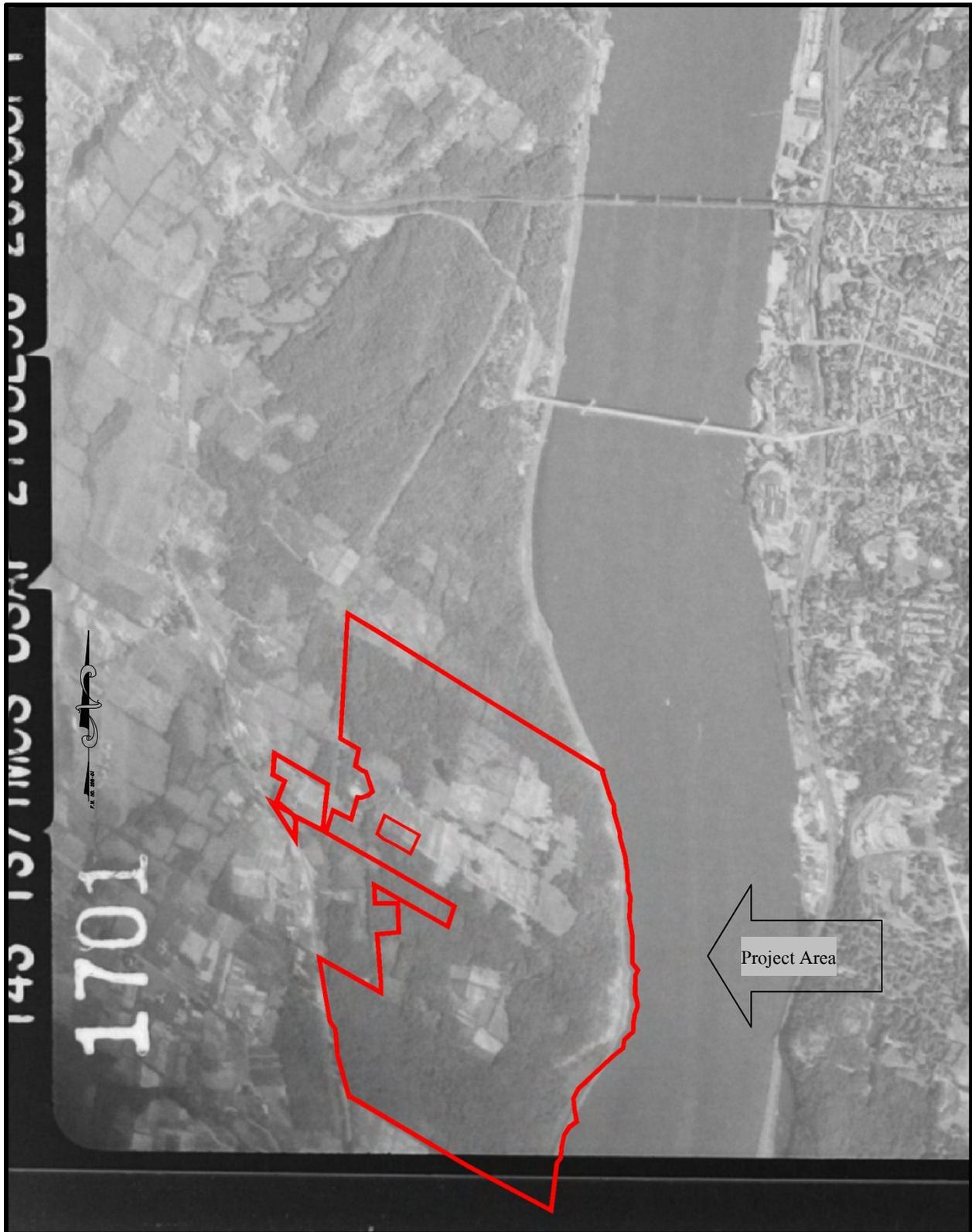


Fig. 5: 1958 Aerial Photo of Project Area. Source: EarthExplorer. Scale: 1"= 2030'.



**Fig. 6:** 1978 Aerial Photo of Project Area. Source. Source: EarthExplorer. Scale: 1"= 2200'.

### **Additional Research Undertaken**

As part of the research, surveys completed in the general area were consulted. There are a number of surveys that have been completed on both sides of the Hudson River, several of which yielded prehistoric cultural material. The rationale for including reports for the east side of the river in the Phase 1A document is that all are less than a mile from the project area, and because, with the exception of the steeper bluff along the west side of the river, the topography and environmental conditions are very similar.

On the west side of the Hudson River, the earliest report, which was prepared by the New York State Museum (NYSM), dates to 1985. The survey was triggered by plans to widen Route 9W between Tillson Avenue and Milton Avenue in the Town of Lloyd, Ulster County, New York (NYSM 1985). Historic resources were identified, including a house that might be demolished, and a Civil War monument that would have to be moved. The field investigation of the survey area consisted of a walkover and surface inspection of the land within the boundaries of the project. No subsurface testing was undertaken, due to the disturbed nature of the roadway edges and the steepness of some areas within the project boundaries. In 1995, the Public Archaeology Facility completed a cultural resource survey on behalf of the New York State Museum of an area that was described as “sandwiched around” a 1985 archaeological survey, PIN 8039.68” (PAF 1995:1). The southern section of the project was located between Grand Union Plaza and Macks Lane and south of Macks Lane to Marie Road. This section of Route 9W is a short distance north of the intersection of Route 9W with Blue Point Road. A total of 73 shovel test pits were excavated. No prehistoric cultural material was recovered from any of the tests. Map Documented Structures (MDS) were identified within the survey boundaries. Historic artifacts were recovered in a number of the shovel test, but it was concluded that in some areas significant disturbance had occurred, while in other areas the low density of artifacts suggested the assemblages possessed limited research potential. No additional work was recommended.

In 2004, two surveys were completed for areas immediately to the north of the Hudson Valley Wine Village site. Joseph E. Diamond completed a Phase 1 Cultural Resource Investigation of the proposed Mid-Hudson Valley Federal Credit Union Branch, which is located north of Macks Lane in the Town of Lloyd, Ulster County, New York (Diamond 2004). Twenty-three (23) shovel tests were excavated, with the result that no cultural material of any kind was recovered, and no additional work was recommended for the site. The second survey, also completed by Dr. Diamond, was located on the south side of Macks Lane, adjacent to the Hudson Valley Wine Village site (Diamond 2004). On this site, a total of 126 shovel tests were excavated. No prehistoric cultural material was identified. Historic cultural material identified as dating to the mid-20<sup>th</sup> century was recovered; it was believed that this material was associated with a house that had been part of camp that had previously operated in the area. No additional work was recommended for the site. In 2006, Dr. Diamond undertook a Phase 1 Cultural Resource Investigation of the proposed Golden View Senior Housing site (Diamond 2006). The project was located on the east side of Route 9W north of Macks Lane. A total of 65 shovel tests were excavated on the 4.14 acre site, but no cultural material of any kind was recovered. No additional work was recommended for the Golden View Senior House site.

On the east side of the Hudson River, within a one mile radius of the Hudson Valley Wine Village site, several surveys have been completed, two of which yielded prehistoric cultural material. The first, completed in 1985 and 1986, was a survey at the IBM Poughkeepsie North 100 site, located on the west side of Route 9 in the Town of Poughkeepsie, Dutchess County, New York (Heartfield, Price and Green, Inc. 1986). Like the Hudson Valley Wine Village site, the project area was located on the first terrace above the Hudson River and extended westward to the river’s edge (Heartfield, Price and Green, Inc. 1986:6). There was a stream that crossed the project area, as well as several small ponds and wetlands. In addition, there were two small coves on the east side of the railroad, which in this area runs along the river’s bank. The Phase 1B survey of the site identified a small prehistoric locus that was located in a protected area adjacent to the stream. One hundred and seventy four (174) chert flakes and a chert flaked tool (not further described) were recovered, and the locus was interpreted as a short-term lithic tool production site (Heartfield, Price and Green, Inc. 1986:16). The survey also identified a collapsed rock overhang or shelter. No cultural material was recovered from the area, but it was considered possible that a buried component existed beneath the collapsed rock. Avoidance was recommended for the collapsed rockshelter. Phase 2

testing was recommended for the lithic scatter. Phase 2 testing began in the winter of 1985, but was interrupted by bad weather. Testing, which resumed in the spring of 1986, confirmed the initial hypothesis that the locus represented a short-term lithic production site, where material that had been locally obtained was fashioned into tools. The majority of the material recovered was tertiary flakes of gray, brown, black, blue and whitish coloration that was considered consistent with locally obtained Normanskill chert (Heartfield, Price and Green, Inc. 1986:8). One broken projectile point and several small artifacts identified as scrapers were recovered, but apparently it was not possible to determine the site's cultural affiliation from the materials recovered. The Phase 2 investigation did not locate any hearths or other features. Some carbon was collected, but it was subsequently determined that it was from a disturbed context that precluded its usefulness in dating the locus' occupation. However, despite the lack of carbon for dating or diagnostic tools, Heartfield, Price and Green, Inc. considered it probable that the prehistoric locus dated to the Late Archaic period, and on what would appear to be slender evidence, the report's authors postulated that the site was occupied in the winter months, with the small bits of carbon coming from a nearby campfire (Heartfield, Price and Green, Inc. 1986:10). It was the conclusion of Heartfield, Price and Green, Inc. that the prehistoric site was not eligible for listing on the National Register of Historic Places, and no further work was recommended.

The second site where prehistoric cultural material was recovered was the Saint Simeon site located on the east side of Route 9 in the Town of Poughkeepsie (Boesch 1989). The property is located at the edge of the upland area less than a mile from the edge of the Hudson River. This site, which is opposite the Poughkeepsie Rural Cemetery, was crossed by a stream, the name of which is said to be associated with the Native American word for Poughkeepsie (Boesch citing Reynolds 1989:2). A total of 292 shovel tests were excavated in three areas on the site. Prehistoric cultural material was recovered on two of the three areas. Area 1 yielded a chert scraper and spokeshave; it was interpreted as a small camp site oriented toward the exploitation of upland resources (Boesch 1989:36). Although indicating that the site was potentially eligible for National Register listing under Criteria 4 (more generally identified as Criteria D), Boesch did not recommend any further testing, because he considered that the area had been previously disturbed when heavy machinery had excavated a deep soil test. In one area on Area 2, Boesch recovered a small flake scatter and a nutting stone. Based on the presence of the nutting stone, he hypothesized that the site might date to the Late Archaic period (Boesch 1989:38). He noted that the site's location near a number of fresh water sources may have made it an advantageous position. In a second area on Area 2, Boesch recovered two chert flakes and a probable hammerstone fragment (Boesch 1989:38). Located on the east side of a ridge, Boesch considered that it was an advantageous location that not only had fresh water resources, but that was also protected from winds coming off the Hudson River (Boesch 1989:38). He recommended that Phase 2 Archaeological Investigation be completed for the area. There is no indication that a Phase 2 investigation of the prehistoric areas on the St. Simeon site took place, and it is likely that the sites were avoided, which would have made any further investigations unnecessary.

Several other sites that are within in a one mile radius of the Hudson Valley Wine Village site, but that are also on the east side of the Hudson River, have been investigated over the past twenty years, but in no case has prehistoric cultural material been identified. In 1992, EnviroPlan Associates, Inc. completed a Cultural Resource Investigation, Stage 1 Report on the Saint Francis Nursing Home site in the Town of Poughkeepsie, Dutchess County, New York (EnviroPlan Associates, Inc. 1992). The Phase 1B survey identified no prehistoric cultural material, and historic material that could be avoided. No additional work was recommended. In 2004 through 2006, Hartgen Archeological Associates, Inc. completed a series of investigations of the Poughkeepsie Waterfront Redevelopment area, including a Phase II Site Evaluation of the Southwick Tannery Site, 47-51 and 59-63 Tulip Street in the City of Poughkeepsie, Dutchess County, New York (Hartgen Archeological Associates, Inc. 2004-

2006). Historic sites were identified, but the testing program failed to identify any prehistoric cultural resources within the project area boundaries. The final report is a Phase 1B Archaeological Investigation of ten locations (Area A through Area K) within the Locust Grove carriage road drainage improvement project area (Boesch 2008). The project area was described as low-lying and wet. Twenty-six (26) shovel tests were excavated, with the result that neither prehistoric or historic cultural material was recovered. No further work was recommended.

All of the reports discussed above are fully referenced in the bibliography.

### **Sensitivity Assessment and Site Prediction**

Professionally excavated prehistoric sites exist in the vicinity of the project area. Chert debitage, a chert core and several purple quartzite hammerstones, indicative of a prehistoric site or sites, were observed during the walkover of the property in early September 2011. In addition, there is at least one identified historic archaeological site within the project area's boundaries. Local history states that in the 18<sup>th</sup> century a log house was built near the river on the south side of the stream that flows through a deep ravine, and Paul Huey, formerly of the OPRHP, identified Tompkins' Landing as an 18<sup>th</sup> and 19<sup>th</sup> century river landing located at Blue Point. While some of the prehistoric and historic archaeological sites may be outside the Area of Potential Effect (APE), it is considered that the potential for the Hudson Valley Wine Village site to contain prehistoric and historic archaeological sites is high.

The use history of the Hudson Valley Wine Village site in the 18<sup>th</sup> and 19<sup>th</sup> century has been briefly examined for this report. Little documentation of the 18<sup>th</sup> century use has been located, but research suggests that the project area may have been used as a lookout during the American Revolutionary War. Sauthier's map, dated 1779, suggests that there may have been a structure located south of a stream on Jeffroos Hook (Blue Point). The visual inspection of the area, which took place during the initial site visit, did not identify structural remains on the surface at Blue Point. It is possible that any evidence of the 18<sup>th</sup> century log house or Tompkins' Landing has been destroyed by the construction of the West Shore Railroad, but it is possible that there could be subsurface remains present. In addition, it is possible that there are structural remains of a Revolutionary War fortification on the crest of Blue Point, which would have afforded a much better view north and south along the river. Map research indicates that there are mid-19<sup>th</sup> century structures on the property. One of these, a house owned by several families over the years, appears to date, on the basis of its architectural style, to the early 19<sup>th</sup> or perhaps late 18<sup>th</sup> century. There are historic archaeological sites as well, some of which may date to before the mid-19<sup>th</sup> century. More recently, there are the many buildings associated with the Hudson Valley Wine Company operations. These buildings, which date to the years after 1904, may be considered historically important. Photographs of the buildings are included in Appendix A.

### **Recommendations**

Based on the archaeological and historical research, it is concluded that the project area contains a high probability to contain both prehistoric and historic cultural material. It is, therefore, recommended that a Phase 1B Archaeological Field Reconnaissance Survey be conducted on all areas within the Area of Potential Effect (APE) to rule out or rule in such resources within the Hudson Valley Wine Village property.

**PHASE 1B ARCHAEOLOGICAL  
FIELD RECONNAISSANCE SURVEY**

## **Introduction**

During the months of December 2011 through February 2012, CITY/SCAPE: Cultural Resource Consultants completed a field reconnaissance level archaeological survey of the Hudson Valley Winery Village (HVWV) site in the Town of Highland, Ulster County, New York. (Maps 1 & 2) Archaeological fieldwork was supervised by Stephanie Roberg-Lopez, M.A., R.P.A., Principal Investigator. Beth Selig and Kris Mieriesch acted as the crew chiefs. Field technicians included Samantha Browne, Tom Wilson III, Stephanie Bower, Jessica Horn, Chris Andrade, Frank Spada and Franco Zani, Jr. Writing of the final report was completed by Stephanie Roberg-Lopez, Gail T. Guillet and Beth Selig. The preparation of the Field Reconnaissance Map, artifact processing, site photography and production of the final report were completed by Beth Selig. Stephanie Bower completed the shovel test record tabulation. Tom Lake completed the analysis of the prehistoric artifact assemblage. Analysis of the historic assemblage was completed by Gail T. Guillet and Beth Selig. Douglas Mackey and Daniel Bagrow of the OPRHP made an on-site visit on June 4, 2012.

The winter of 2011 and 2012 was extremely mild. There was very little snow fall, and at no time during the eight weeks of field excavation was the ground frozen. In exposed locations an icy crust formed over night, but all areas were thawed during the mild daytime temperatures.

## **Phase 1A Information**

The proposed project description, environmental information and archaeological sensitivity assessment are included in the Phase 1A Literature Review and Sensitivity Analysis included with this document (pp. 1-24)

## **Background**

The property now known as the Hudson Valley Winery Village site has been known as Blue Point since the 19<sup>th</sup> century. During the 17<sup>th</sup> and parts of the 18<sup>th</sup> century, the point was called Jeffrows' (Jeffroos) Hook. The geophysics of the landscape are varied, with intermittent forest covered knolls and wetlands forming an environmental mosaic that gently rises to a dramatic peak, or point to the south. The vista of the Hudson River from Blue Point is unique. The view to the south is breathtaking, and offers all of the advantages that any prehistoric group would seek – a view of associated habitations across the Hudson River, sites now known as the Poughkeepsie Rural Cemetery, the Tri Municipal Sewer site and Bowdoin Park, and a view to Danskammer point to the south. The Point offers protection from the elements as well as potentially hostile groups. In addition, although the steep bluff that marks the Hudson Valley Winery Village site boundary with the Hudson River shoreline is daunting, a small, gently sloped stream corridor rushes from the top of the bluff eastward to a sheltered mooring point at the Hudson shore. This stream corridor provides easy access to the high ground. The property is close to perfection in terms of the resources that it would offer to the earliest residents of the Hudson River Valley. This resource assessment, as well as the proposed project description, environmental information, and archaeological sensitivity assessment are included in the Phase 1A Literature Review and Sensitivity Analysis included with this document.

The landscape on the Hudson Valley Winery Village site conforms to an ecological model that indicates the project area is highly sensitive for prehistoric cultural materials. In addition, Map Documented Structures (MDS) were identified within the property, in the location of the former winery, along the old road to Blue Point and in the southwestern tier and western portions of the site near Route 9W. The site is bordered by the Hudson River to the east, where steep slopes create an escarpment overlooking the Hudson River and the Conrail Line. The interior of the site is fairly level in the central area. To the north and south the terrain undulates considerably, creating steep knolls and low water logged swales. The Hudson Valley Winery Village site is comprised of 428.53 acres (173.42 hectares). The Phase 1A research indicates that 200 acres were owned by the Bolognesi family in the early 20<sup>th</sup> century and by Regent Champagne Cellars during the most recent decades. The Winery has been closed for close to 20 years and the abandoned vineyards are now overgrown and fallow. To the south, the land was owned by the Young family during the 19<sup>th</sup> century. The southern parcel was added to the Winery in the mid to late 20<sup>th</sup> century.

## **Spatial Control**

The Hudson Valley Winery Site is a large property (428.53 acres) that contains a combination of environmental and geophysical landscapes, as well as several historic complexes. This presents a challenge to a field crew working the actual land surface, as well as to a computer specialist creating accurate maps. To ensure accuracy in the field, as well as in the laboratory, CITY/SCAPE: Cultural Resource Consultants employed a four-tiered mapping system.

The first step in maintaining spatial control involved dividing the site and creating maps that show increasing levels of detail. The overall Hudson Valley Wine Village Site was first sectioned into areas labeled A through M, based primarily on ecological and land surface characteristics. (See Figure 8) Once the overall site was divided by geophysical conditions, the site was sectioned into 22 even rectangular maps that were enlarged to provide details, such as stone walls, rock outcrops, map documented structures and other features. (See Figures 8.1-8.22) These maps were then bound into a map folio that allowed the field crew to maintain tight surface control as they progressed across the landscape.

As prehistoric and historic cultural resources were identified and recovered, the loci from which they were recovered were assigned specific names such as “LeCroy 1”, “LeCroy 2”, “Four Stone Knoll”, etc. (Fig. 12) Each of these loci was subjected to more comprehensive testing than the balance of the site, and each locus is identified as an area for further study. The final step in insuring spatial and mapping accuracy was the use of GPS mapping, which accurately locates loci within feet of the true surface location. (Appendix A: Fig. 9- Fig.14)

Several loci, or areas where cultural material was identified were named using the area designation (Area C, Area D, Area K, etc.) as part of the name, and to avoid confusion it is important to point out the following: within a larger Area D, located between the Tompkins site and the Tompkins 2 site, there is a prehistoric locus identified as the “Area D” locus. It is a small sub-area of Area D, and should not be confused with the much larger area designation. Also, within the larger Area C, two sites contain the Area C designation in their names: the “Area C Wetland Knoll” locus, which is due west of the “Four Stone Knoll” locus, and the “Area C Knoll” locus, which is southwest of the “Area C Wetland Knoll” locus. “Locus K” is within Area K, making up the archaeological sites that are furthest to the south. (Fig. 12)

When all of the data from the Phase 1B was analyzed, it became clear that these loci are, as discussed below, related to one other in time and space, in a complex system that creates the larger Blue Point Archaeological Site. The subsequent phase of investigation will clarify these relationships, at which point, these sites and loci will be re-named to conform to the archaeological information recovered.

## **Methodology**

Areas selected for subsurface testing were identified during a comprehensive walkover of the property. This walkover served to evaluate the site, assess loci of disturbance, rule out slope and designated wetlands and wet areas, assess available raw material and habitation resources, and determine former land usage. For the purposes of this survey the entirety of the project area was included in the testing model.

Testing strategies for the Hudson Valley Winery Village project area were designed based on the knowledge that the project area possessed a high probability to yield historic and prehistoric sites, including a possible Revolutionary War redoubt rumored to have been located on Blue Point. The now fallow vineyards, identified by the soil hummocks, fenced rows and tie wires, experienced a significant amount of soil displacement and disturbance through land preparation techniques known as cross ripping and mold board plowing (2007 Texas AgriLife Extension). Cross ripping is a technique that involves embedding a long spike (between 24" and 6' in length) and dragging it through clay soils and shale bedrock to make the soils loose and permeable, allowing the grape vines to grow in the poorly drained clay soils necessary for a successful crop. Vines grow well in loose aerated soils with good water retention. The deep tillage practices accomplish one or more of the following: (1) deepens the root and water penetration zone; (2) loosens dense subsoil layers for better root growth, water movement, and aeration; (3) churns the soils to provide a more uniform texture. Soil modification is often a one-time operation performed prior to planting deep-rooted perennial crops (Wildman 1981). The surface and soil conditions in the fallow vineyards indicate that this practice took place on the Hudson Valley Winery Village site. Steep hummocks, with shale fragments on the ground surface, exhibit a mottled soil profile to a depth of more than 24" (60 cm).

## **Testing Strategy**

The testing strategy for the Hudson Valley Winery Village consisted of the following:

- Close interval testing at 25' (7.5 m) or less in areas along the western bank of the Hudson River (i.e. Blue Point Bluff)
- Close interval testing at a 5' (1.5 m) interval around all historic structures and foundations and 25' (7.5 m) intervals in yard areas surrounding Map Documented Structures (MDS)
- Cleared land and undisturbed wooded areas were tested at the standard 50' (15 m)
- Former vineyard fields and low lying lands between wetlands were tested at a 100' (30 m) interval
- All positive shovel test locations were recorded using GPS mapping

- Radial testing patterns, and/or close interval testing were completed in all areas of prehistoric or historic cultural finds.

The Phase 1A background research and site walkover identified a stone memorial headstone located at the intersection of Old Blue Point Road and the stream that drains the central portion of the site into the Hudson River. At this location, a stone marked “Jonathan Tompkins Pvt. NY State Trps. Revolutionary War 1752-1840” was erected in 1976. Tompkins is believed to have been a relative of Mary Dubois Tompkins, who was taxed for a house on Blue Point in the early portion of the 19<sup>th</sup> century. It is unclear if there is a grave in this location. Based on a number of conversations with various local residents, the consensus was that the stone was placed under “the big hemlock tree” on the property because a hemlock tree had been a part of an earlier description of the grave location. In addition, this location was likely chosen due to a historical reference by B. Wadlin, which states that the “Tompkins family had a little cemetery on their dooryard at Blue Point” (Wadlin, 1976:167). The large hemlock under which the stone was placed in 1976 abuts Old Blue Point Road, and is approximately ten feet from the historic house foundation. Based on the Wadlin reference to the “dooryard” location, it is possible that a small cemetery is present on the site; no evidence of burials was identified during the Phase 1B testing. It is the belief of CITY/SCAPE: Cultural Resource Consultants that the location selected for the placement of the stone is based on a general proximity to the foundation of the Tompkins house and the location of a hemlock tree in the yard. There is, however, no way to ascertain that this is the specific hemlock tree referenced in the historic record. In addition, due to hygienic and epidemiological concerns, it would seem unlikely that anyone would inter a body so close to a house and its domestic water supply. In addition, sacred ground is normally located in a sheltered area, not at the edge of a roadway. For these reasons, we do not believe that there is a body under the monument at the Tompkins house site. Ground Penetrating Radar (GPR) was completed at this site in the 1990’s, but the report cannot be located (Personal communication Andy Maxon, Jan. 2012). In the absence of conclusive evidence to rule in or rule out the presence of human remains, CITY/SCAPE: Cultural Resource Consultants established a 10’ (3. m) buffer around the memorial stone, conforming to the human remains protocol.

## **Field Methodology**

The field methodology employed at the Hudson Valley Wine Village site consisted of several stages of investigation. These included:

1. Systematic division of the project area into control segments (Areas A-M, No F)
2. A walkover and visual inspection of the site to assess areas of potential sensitivity for prehistoric cultural remains;
3. The excavation of a stratigraphic control test to establish the stratigraphy of the site and to identify the depth and composition of the sterile glacially deposited subsoil;
4. Systematic visual inspection of the land surface to identify, test and map the rock faces and overhangs;
5. Shovel testing in the areas identified as having a potential sensitivity for prehistoric activity;

6. Photographic documentation of the overall site; (sample of the site photographs is included in Appendix B; the full photo-documentation is included on CD as Appendix E).
7. Close interval testing around the Tompkins Foundation and on Blue Point;
8. GPS mapping of all cultural finds within the Hudson Valley Wine Village site.

The methodology for shovel testing in the sensitive areas involved excavating 40 cm (16”) diameter shovel tests at strategic intervals. Soils were passed through a ¼ inch (6 mm) steel mesh screen and the materials remaining in the screens were carefully examined for historic and prehistoric artifacts. Items recovered from the screens were assigned to the stratum from which they were obtained. The stratigraphy of each test was recorded, including the depth and the soil description of each layer. (Appendix D: Shovel Test Record) In areas where historic foundations were identified, shovel tests were excavated on a 25’ (7.5 m) grid in an envelope around the foundation, effectively testing the yard area. The perimeters of the foundations were tested at 5’ (1.5 m) interval.

### Field Results

Once the testing strategy had been established and areas unsuitable for testing were eliminated from the survey, potentially sensitive areas were systematically inspected and tested. A total of 2446 shovel tests were excavated at the Hudson Valley Wine Village site.

As discussed above, spatial control of the Hudson Valley Wine Village site was established by dividing the property into discrete areas, identified by letter. In addition, the Field Reconnaissance Map was divided into large scale (11 by 17 inch) sections (Fig. 8.1-8.22), creating a folio of detail maps allowing the crew to maintain tight spatial control as they excavated the 429 acre site. The table below indicates the transects, shovel tests and sites within each designated area. (See Figure 8)

Area	Transects	Sites Identified (Historic and Prehistoric Loci)
Winery	TR 1-TR 13, TR F1, F3, F4, F7 & F8.	Banquet/Dubois House; Possible Privy behind F (Foundation) 7.
Area A	TR A1-A58	No Positive Loci
Area B	TR B1-B49	No Positive Loci
Area C	TR C1-C52	2 Prehistoric Loci @ STP 618 & STPs 676 - 700.
Area D	TR D1-D4	1 Prehistoric Locus (Area D )
Area E	TR E1-E8	Winery Bottle Dump
Area G	TR G1-G36	No Positive Loci
Area H	TR H1-H5	1 Prehistoric Locus @ TR H2, STP 1109
Area I	TR I1-I29	No Positive Loci
Area J	TR J1-J6	No Positive Loci
Area K	TR K1-K20	2 Prehistoric Loci - Area K Locus & Possible Quartz Quarry
Area L	TR L1-L41	1 Historic Locus, Young’s MDS (cistern )

Area M	TR M1-M31	No Positive Loci
Tompkins Site	TR F1 STP's 1-15 plus radial confirmation tests, B F1-F3,	3 Positive Loci, Tompkins Prehistoric and Tompkins Historic Complex (6 historic foundations)
Blue Point Bluff	TR- 2L 1-2L223, 1L1-1L2, 4SK1-4SK13	Blue Point Prehistoric Site ( LeCroy 1 Locus, LeCroy 2 Locus & Four Stone Knoll)

The Winery Complex (Figures 8.6 & 8.9)

Testing began in December of 2011 in the central portion of the project area around the buildings of the former Winery. (Appendix B: Photos 8-18) Transect 1 through Transect 13 began at the rear of the large concrete wine cellar and moved southward to the original path of Blue Point Road. Blue Point Road, which very likely tracks the original Native American pathway along the bluff, provides access to the HVWV site from Route 9W. It also creates access to the Winery from the south side of the buildings to a large parking lot on the bluff above the Hudson River. (Photo 10) The current road was built in the late 1980's for emergency access, and provides access to the Winery buildings from the north. (See Fig. 8.5) Transects 1 (TR 1) through TR13, which tested the Winery Complex, were excavated at 50' intervals, identifying areas of disturbance and low lying areas of standing water. There are a total of eleven structures within the Winery Complex. The structure most recently identified as the former banquet hall, labeled F1, was also identified as the Richard Dubois House. It seems likely, based on architectural elements, that the southern portion of the structure is the original Dubois house, which would date to the late 18<sup>th</sup> or early 19<sup>th</sup> century. Given the amount of renovation, that has taken place, and the additions that have been made to the house, it is not considered that the structure is National Register eligible. (Photo 14) The perimeter of the Banquet Hall/Dubois House foundation (F1) was tested at 10' intervals 5' from the foundation. The material recovered included a few modern items, butchered bone and shell, redware and Jackfield ware, creamware, ironstone and porcelain. Architectural materials, including nails, window glass and brick were also recovered. (Fig. 17) The artifact assemblage will be discussed in greater detail below.

To the west of the banquet hall is a cut stone wine cellar, identified as F3. This structure is bounded on two sides by gravel driveways. Testing on the north side, where the driveway meets the building, confirmed that the soils beneath the gravel are disturbed, most likely due to the construction of the basement or subsurface wine cellar. Disturbance was also documented on the eastern and southern sides of F3. The other buildings within the complex were reported to have underground cellars, and these were not tested (Personnel communication, Alan Phillips, Jan 2012). (Fig. 17)

Foundation 4, located to the west of F3, is a field stone foundation. Its purpose is unknown. The walls are topped with cap stones, suggesting that there may not have been a superstructure. Shovel tests were placed around the perimeter, excluding gravel parking areas. These tests produced a 1914 penny, bone, milk glass and container glass.

The Winery Complex includes a small 1½ story house that was under renovation during the time of the field investigations. This building is identified as Foundation 7 (F7). Based on architectural analysis, this structure dates to the early 20<sup>th</sup> century. Shovel tests were excavated at 10' intervals around the perimeter, yielding ironstone, whiteware, a 1968 penny and modern debris. In the rear of the house is a small concrete square built against a retaining wall. The field crew excavated a shovel test (TR F7/STP 15) in the interior of this feature. The soils encountered consisted of ash and clinker mixed with Rockinghamware, machine cut nails, whiteware and a small amount of modern debris. The ash layer extended to a depth of 70 cm (28") before testing was terminated. The test

did not reach sterile subsoil. It is probable that this deposit, located 10' off the rear of the house, is a privy or similar shaft feature.

During the field investigations a scrap metal contractor was retained by the project sponsor to remove the metal junk and old machinery from inside the building located to the south of Foundation 3 and Foundation 4, which is identified as Foundation 6. The treads from the "Bobcat" used to gather up and move the debris significantly disturbed the soils around this barn-like structure. No testing was undertaken around the building perimeter.

The crew then moved to the barn located in the southwestern corner of the building complex, identified as Foundation 8. The field crew tested the southern side of F8; no cultural material was identified. The soils were disturbed and mixed with gravel, and gave off a strong petroleum odor.

#### Area A (Figures 8.7-8.9 & 8.10-8.12)

Area A is located to the south of the former winery entrance and the winery complex. This area is bounded to the east by a wetland and to the west by the western property boundary. In the central portion of Area A is a large wetland that has served as a modern dump. Transects A1 through A19 were excavated at 50' (15 m) intervals. Transect A19 was aligned along eastern side of the dump. The dump contained modern washing machines, lawn mowers, old gas cook stoves, and truck pieces, as well as old pallets and numerous piles of wine bottles. The dump was eliminated from testing due to the fact that the debris had been used to fill in a wetland area, and that the materials in the dump date to the latter portion of the 20<sup>th</sup> century. Transects A28 through A58 were placed on the western boundary of the dump location. In this portion of the site, steep knolls are interspersed with knolls with exposed surface bedrock. The soils in the area were a mottled mix of clay and shale. Based on these factors, this portion of Area A was considered to possess a low probability for cultural material and the shovel-testing interval was increased to 100' (30 m).

#### Area B (Figures 8.7-8.8 & 8.11-8.12)

Area B is located to the south of Area A. Transects B1 through B49 tested this area, primarily at 100' (30 m) intervals. In several locations, along knolls and on level terraces that had an elevated potential for prehistoric resources, the testing interval was reduced to 50' (15 m). No cultural material was recovered from Area B. The soils encountered consisted of yellowish brown channery/clay overlying shale bedrock. (Photo 22) This is the area where the vineyards had been cultivated. As noted above, these clay-over-shale soils are ideal for growing grapes vines, but they are not hospitable to encampment due to their sodden nature. (Photo 20) In the wooded areas of Area B, the soils consisted of a shallow humic loam overlying several inches of an olive brown silt loam underlain by yellowish brown channery loam.

#### Area C (Figures 8.11-8.15 & 8.18)

The northwestern portion of Area C is the location of the former Tompkins House and a complex of structures that is being identified as the Tompkins complex (Perkins 1850 & 1891 & Welch 1876). The relationship of the buildings, which include the Tompkins house and associated features, a barn and its associated foundations, is unclear at this time. (Photos 25-28) The memorial headstone dedicated to Jonathan Tompkins (1752-1840) is located in the front yard area of the Tompkins house. It is not clear that the headstone identifies a burial, but during testing a 10' buffer was maintained around the headstone. To the southwest of the Tompkins headstone, is a fieldstone foundation and cistern. Further to the south of the house foundation (identified during field excavations

as F11) are a well and a root cellar (the root cellar was identified in the field as F11-2). A large barn and two stone foundations are located 500' south and west of the Tompkins house foundation. Based on an examination of the barn, parts of the building may date to the 18<sup>th</sup> or early 19<sup>th</sup> century. The barn continued to be used into the 20<sup>th</sup> century. To the north of the Tompkins House foundation and the Tompkins headstone are the remains of a second fieldstone foundation that was identified in the field as Tompkins 2. There is a well associated with the foundation that is filled with rock. (Fig. 9)

The Tompkins House fieldstone foundation perimeter was tested at a 5' interval. The first shovel test on the southwestern corner of the foundation yielded burned artifacts, as well as cinder and ash, suggesting that the house had burned. The second shovel test along the perimeter not only contained burned material and ash, but also yielded an Oriental Fishtail projectile point. At the northeast corner of the foundation, perimeter shovel test 9 contained chert debitage and fire cracked rock (FCR). Using the north wall of the house foundation as a baseline, a 5' interval-testing grid was imposed over the Tompkins locus. The fifty-three (52) shovel tests excavated in this grid produced a very rich and dense collection of comingled prehistoric and historic artifacts. The prehistoric material included a Greene Point, a mano, a Wading River projectile point base and a Brewerton Side notched projectile point. In addition, biface tools, quartzite knives and debitage were also recovered. Historic material consisted of stoneware, creamware, yellowware and trailed slip redware. The preponderance of redware and other early ceramics suggest that the assemblage from the Tompkins House site dates from the late 18<sup>th</sup> through the late 19<sup>th</sup> century. The historic and prehistoric artifact assemblages will be discussed in more detail below. The soil profile at the Tompkins locus varied noticeably from area to area. In the southwestern portion of the site, the soils consisted of a clearly stratified dark brown to black silty ash loam overlying yellowish brown silt clay with gravel. In the northern portion of the locus, the soils consisted of a shallow layer of dark brown silt loam overlying yellowish brown silty clay. The prehistoric material was primarily recovered from the second stratum, and in places artifacts were recovered from soils as deep as 90 cm (35") below ground surface. At the southwestern corner of the fieldstone foundation (F11) there is a cistern, which was tested, confirming that at the turn of the century metal pipes had been installed in its base. The cistern contained a significant amount of water, precluding additional testing. There is a well and root cellar foundation located to the south of the Tompkins House foundation. The well was tested, and it was determined that it was completely empty. Tests around the small root cellar foundation (F11-2) also failed to recover any cultural material. (Fig. 9.5)

To the south of the Tompkins House foundation, within Area C, are the remains of a barn and two foundations. The barn was utilized by the Winery for machinery and bottle storage, and it currently contains piles of empty unused bottles and rusted machinery. (Appendix E: Photos E85-E90) The barn has stable partitions and feeding mangers, indicating that at one time it was used for horses or other types of livestock. The perimeter of the foundation walls of the barn, as well as the two associated foundations to the north, were tested, and the yard area surrounding each structure was tested by a grid pattern of shovel tests. The cultural material recovered consisted of bottle and container glass, nails and butchered bone.

Two hundred and seventy five feet (275') to the north of the Tompkins House site is a foundation identified in the field as the Tompkins 2 foundation. This foundation, now obscured by dense understory vegetation, was tested at a 10' interval. The shovel tests recovered a small amount of historic material in the form of redware, pearlware, a nail and bottle glass. A single piece of FCR and two pieces of debitage were also recovered. There is a well associated with the foundation, but safety concerns precluded testing to determine whether or not it was empty. (Appendix E: Photo E79)

On the opposite side of the path (Blue Point Road) from the Tompkins 2 foundation, a surface dump was identified. The dump, designated the Tompkins Bottle Dump, is located on the side of a steep hill. It contained machine-made bottles and blown in mold bottle fragments, as well as a bottle base with a pontil scar. The dump also contained ironstone with maker's marks and a glass telegraph resistor. Due to the steepness of the slope, no subsurface testing was undertaken in the Tompkins Bottle Dump.

#### Area D (Figure 8.15)

To the northwest of the Tompkins House site, on a flat terrace overlooking the Tompkins locus, an additional prehistoric locus was identified in Area D. (Appendix B: Photo 24) Thirteen (13) shovel tests were placed at a 25' interval across the terrace. These shovel tests yielded two small projectile points, and minimal amounts of debitage. Shovel test pit 935 (STP 935) yielded fragments of redware and pearlware. Area D, possibly an extension of the Tompkins Prehistoric Locus, contained soils consisting of a shallow dark brown silt loam layer overlying yellowish brown silty clay with gravel. The prehistoric material was recovered from the lower, silty clay stratum.

During the first week of January, 2012, as the weather turned colder, the field crew moved to the areas along the western bank of the Hudson River (along the Blue Point bluff) to test the exposed areas before the ground froze. Walking along the ATV/footpath on the bluff (Old Blue Point Road), the field crew identified a LeCroy projectile point on the surface of the trail. (Appendix A: Photo 31) A radial pattern of shovel tests was completed around this surface find, identifying a scatter of debitage in the location now identified as the LeCroy 1 (L1) locus. Further along the trail, the crew identified a second bifurcate point and chert debitage, also on the surface. The crew then established 10' interval grid along the bluff in an attempt to define the boundaries of the site. This site, identified as the LeCroy 2 locus (based on the bifurcate recovered), yielded additional projectile points, biface tools, utilized flakes and debitage. Although the ground did not freeze during the course of the field excavations, a thick layer of frost crusted over the surface due to the freezing overnight temperatures. The freeze and thaw cycle caused the stones and soils to be pushed and pedestaled at the surface. (Appendix E: Photo E107) Freeze/thaw activity has clearly had a significant role in moving these surface artifacts through time.

To the north of the LeCroy 1 locus on the east side of the trail to Blue Point is a large knoll topped by four large boulders; this area was identified in the field at the Four Stone Knoll. The four boulders may have at one time been a single rock, now split due to geophysical forces. The top of this knoll, as well as the side slope and level terrace at its base, produced significant amounts of debitage, with as many 60 fragments recovered in a single shovel test. Despite the high density of debitage recovered, radial confirmation tests and close interval testing in this location did not identify any diagnostic artifacts.

Once the testing was completed at the LeCroy 1 and the LeCroy 2 loci and the Four Stone Knoll locus, the field crew began testing the area to the west of Blue Point. At this point, Blue Point is bordered to the west by a wetland. The Area C baseline was established on the western side of this wetland along a stone wall that traverses the central portion of the property east to west. The sixteenth (STP 616) shovel tests on transect C1 identified a prehistoric locus on the top of a knoll overlooking the wetland. Artifacts recovered from this locus, the Area C Wetland/ Knoll locus, consisted primarily of debitage. The cultural material was recovered at the interface of the first two soil strata approximately 12' (30cm) below ground surface. The soils consisted of a brown silt loam over yellowish brown silty clay. This prehistoric locus is located 800' north of the Area C baseline and 350' west-southwest of the Four Stone Knoll locus.

Shovel test 676 and 700 (STP 676 & 700) on transects C4 and C5 identified a second prehistoric locus in Area C. This locus is on top of a knoll 425' due west of the LeCroy 2 locus on Blue Point. This location was identified in the field as the Area C Knoll locus, which produced hammerstones, debitage and FCR. The Area C Knoll locus, based on the soil stratigraphy, appears not to have been plowed or cultivated. Soils on the Area C Knoll locus consisted of brownish yellow silt loam overlying yellowish brown silty clay with gravel.

#### Area E (Figure 8.6)

Area E is a large knoll located to the north of the existing Winery buildings. This area is the location of some of the historic vineyards, and, based on the soil profile and disturbance history discussed above, was tested at a 100' interval. The soils encountered in this area consisted of dark olive brown silt clay with channery overlying yellowish brown clay. The eastern portion of this site is bounded by the Hudson River. At the crest of the steep slope, a bottle dump was identified. The materials recovered date to the early 20<sup>th</sup> century. No prehistoric material of any kind was recovered from this area.

Note: Area F was not used as a designation, to avoid any confusion with the foundations which are given the letter "F" designation.

#### Area G (Figures 8.3 & 8.6)

To the west of Area E, the landscape identified as Area G makes up the large central portion of the northern parcel. At the northwestern corner of the Winery Complex is a small spring house that now houses modern maintenance equipment. (Appendix B: Photo 10) A trail leads from this spring house to the Fannie Reese Park, which is adjacent to the northern boundary of the Hudson Valley Winery Village site. This trail served as the baseline for both Area E and Area G. In Area G, transects were aligned northeast to southwest. The terrain contained abandoned vineyards, significant slopes, boulders and rock faces. Based on the rugged and rocky landscape, combined with the low potential of the furrowed landscape, Area G was tested at a 100' interval. Exposed rock faces were tested along the talus area for evidence of human habitation. The level areas in Area G were tested at a 50' interval. No cultural material was recovered from Area G.

#### Area H (Figures 8.1 & 8.3)

Area H was located in the northwestern and central portion of the northern parcel of the Hudson Valley Winery Village site. This area is located between two large wetlands. At the time of testing, a significant percentage of the land in Area H exhibited standing water and saturated soils. The testing strategy for this area involved placing shovel tests in locations that were free of standing water and surface bedrock. A total of five transects were placed in this area, with shovel tests spaced at 50' intervals. Transect H2, STP 1109, yielded a biface tip from the subsoil stratum. A radial pattern, testing the area at 5' and 10' intervals, failed to identify any additional prehistoric cultural material. No historic material was recovered from this area.

#### Area I (Figures 8.1-8.3)

Testing then moved to the northwestern corner of the Hudson Valley Winery Village site, designated as Area I. The western boundary of Area I is marked by a wide power line easement, and the designated area extends south to Blue Point Road. Using the easement as a baseline, transects were aligned west to east across the area. As in Area H, this portion of the site consisted of low lying swales, small drainage streams and exposed surficial

bedrock. Within the central portion of Area I, along TR I21, an abandoned paint ball camp and fort were identified. Circular forts had been constructed into the stone wall, flood lights installed on the sides of trees, and other features, such as targets, built. According to the caretaker, the paintball site has not been used in over 20 years. Based on the rugged and low potential landscape, Area I was tested at a 100' interval. No cultural material was recovered from this area.

In the southern portion of Area I along Blue Point Road there is a white 2½ story dwelling that was reportedly built sometime between 1903 and 1943. (Appendix B: Photos 2-5) This structure, according to the caretaker, was occupied until 2005. The perimeter of the house was tested at a 10' interval. Soils encountered were consistent with grading and filling. There was clear evidence of disturbance around the house, the result of episodes of renovation and modernization that had left buried infrastructure and concrete paths around the perimeter of the house. The material recovered consisted of late 20<sup>th</sup> century tile, nails and window glass. There is a derelict barn located to the east of this house and another barn, also derelict, located on the southern side of Blue Point Road. Given the listing and fragile state of the structures, it was determined that it would be unsafe for the crew to test the perimeters of these structures.

#### Area J (Figures 8.4-8.5 & 8.7)

Testing then moved to a small outparcel along Blue Point Road. Area J is located north of Sam William Road (accessed by Route 9W) and east of a Central Hudson Gas line easement. (Appendix B: Photos 37) A house is located in the center of the outparcel, which is accessed by a driveway from Blue Point Road. The house is identified on the 1854 map as the Lovet House. The area surrounding the house is either completely overgrown or paved with concrete. The soil profile in the remainder of this area is consistent with graded and disturbed soils. The house, which, based on architectural elements dates to the 19<sup>th</sup> century, has been significantly remodeled. The yard area has been completely covered by concrete, including a driveway and paths around the house. Subsurface infrastructure was noted in the form of pipe caps sticking out of the ground. (Appendix E: Photos E57-E61) There is a barn located northeast of the house. The concrete driveways, which at one time provided access from Sam Williams Road and Route 9W, went directly to the western side of the derelict structure. Stored inside the barn was an array of pool maintenance supplies, suggesting that at one time there might have been a pool on the property. No evidence of the pool was identified. No cultural material, other than modern debris, was recovered from Area J.

#### Area K (Figures 8.18 & 8.20)

After completing the testing of the northern area of the HVWV site (north of Blue Point Road), the crew returned to the southern portion of the site. The next area, Area K, was a raised knoll adjacent to the rock wall that served as a baseline in Area C. During the course of testing, a large bifurcate projectile point had been recovered from the surface of Area K. The field crew placed three transects (K1-K3) along the knoll spacing them at 20' intervals. The shovel tests in Area K produced prehistoric cultural material, including a Brewerton Corner notched point, a broken point base and debitage.

Area K contains a small wetland to the southeast of the knoll that has been designated as the Area K Prehistoric Locus (TR K1-K3). Five transects (K4-K8) were placed west of the knoll, but no additional prehistoric material was identified. Shovel tests along Transect K9, placed to the east of the Area K locus, did not identify any additional cultural material. The terrain south of the Area K Prehistoric Locus, and the Area K/Area C transect baseline becomes extremely rugged and steeply sloped, with level knolls and terraces interspersed between the steep

slopes. Transects K14 through K20 tested these knolls. Shovel test 1297 (STP 1297) on transect K14 recovered a single fragment of debitage. Radial confirmation tests did not identify any additional cultural material.

South of the Area K Prehistoric Locus is an area marked by extremely steep slopes with a knoll rising from 240' AMSL to 320' AMSL. On the northern side of this slope a quartz outcrop was identified, and the crew noted a quartz vein that contained well-formed quartz crystals. Chunks of quartz had exfoliated from the vein onto the ground surface. The crew cleared the surrounding overburden, and excavated a pattern of shovel tests around the feature, recovering a large quartz crystal with a conchoidal fracture. It is hypothesized that the quartz crystals recovered at the LeCroy 2 locus, which is only 800' to the northeast, were obtained from this outcrop. Although no conclusive evidence of prehistoric quarrying was confirmed, this locus will require further investigation.

#### Area L (Figures 8.13-8.14, 8.16-8.17 & 8.19-8.20)

Testing then moved to Area L, which is located in the southwestern portion of the property. This area is defined to the north by a stone wall (Area C baseline) and to the south by two large stone walls that appear to have delineated an old farm road. The terrain in this portion of the site is significantly different from the terrain in the central and northern portions of the Hudson Valley Winery Village site. The surface is steeply sloped and covered with loose rock; it does not appear that this area has been plowed. Although undisturbed, the soils are consistent with the soils encountered in the abandoned vineyards, consisting of olive yellow silty clay overlying channery clay. Many of the shovel tests in this area terminated at bedrock. The J. Young house, one of the Map Documented Structures (MDS) on the site, is located in the southwestern portion of Area L; a cistern, likely associated with the Young house, was identified in this area. The knoll above the cistern appears to have been bulldozed and graded, an indication that the structure that had been there has been removed. Shovel testing was completed at a 25' interval across the clearing created by the probable grading episode. No cultural material of any kind was recovered from the yard area. The cistern was also tested, and several fragments of a strap sided whisky flask were recovered.

Two large rock faces are located within the central portion of Area L (TR L27 and TR L31). The areas to the west (talus) and to the east (above) of these rock overhangs were tested at a 50' interval. No cultural material of any kind was recovered from this area.

#### Area M (Figures 8.19-8.20 & 8.22)

The last area tested, identified as Area M, was the southernmost portion of the project area. This area was tested at either 50' (15 m) or 100' (30 m) intervals depending on the surface and soil conditions. Although level knolls exist in the southeastern portion of the site, overall the area is quite rugged. Prehistoric peoples would have been far more likely to bypass this land surface in favor of the more attractive areas to the east. No cultural material was recovered from this area.

### **Rock Shelters and Mines**

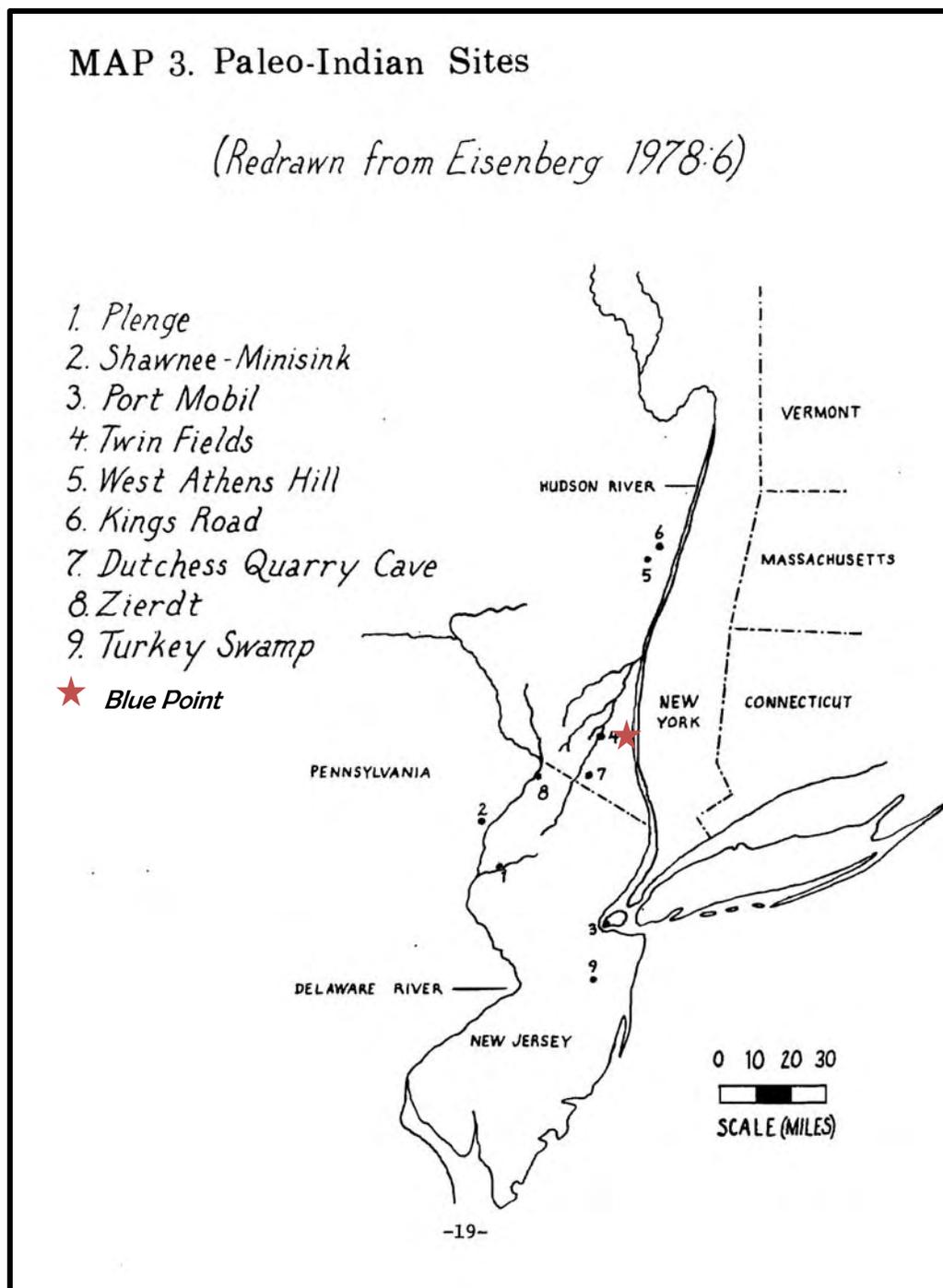
The site was carefully inspected for any rock formations with the potential to yield lithic raw materials or provide shelter. Four large rock faces with the potential to have served as rock shelters were identified within the Hudson Valley Winery Village site. The first is located along Old Blue Point Road where it descends to the river. (Appendix E: Photos 101-103) This rock face, in the northeastern portion of Area C, was comprehensively tested

with special attention to the fact that it lies in close proximity to the Blue Point Archaeological Site. The crew, in fact, expected to find a rich deposit around this geophysical feature. (Fig 8.15) The shovel tests encountered humic loam over bedrock. Much to our surprise, no cultural material was recovered from this locus. A second rock face, also within Area C, is located to the west of the existing barn structure (Tompkins Barn Foundation 1 (BF1)). This area was carefully shovel tested, but once again no cultural material was identified. To the south, in the central portion of the site, two large rock faces are located within Area L. These rock outcrops were carefully examined, but no cultural material was recovered. Lastly, a possible quartz crystal quarry was identified in the southeastern portion of the site. This area was carefully cleared of all surface debris and overburden, and examined for evidence of quarrying activity. The quartz veins identified included smooth material, as well as veins of crystals. The only potential cultural artifact recovered was a single crystal. As noted above, quartz crystals were recovered on the LeCroy 2 Locus, which is 800' to the northeast. The possibility exists that this locus was being quarried, not for tool making material, but for quartz crystals used in religious or cultural activities. This quartz vein will require further examination by a prehistoric quarry specialist.

### **Analysis of the Prehistoric Loci, Blue Point Archaeological Site**

Blue Point has been a magnet for human activity since recorded Hudson Valley history. The earliest Europeans recognized its defensive and protected advantages, not to mention the stunning beauty of the view from the Point. When the archeological excavations of the Hudson Valley Winery Village began, it was all but certain that testing would confirm that Blue Point has been a magnet for human activity for far, far longer than the last five hundred years, and this, indeed, proved to be the case. In fact, the most significant data recovered from the Phase 1B testing is that Blue Point was inhabited by prehistoric peoples for as long as 9,000 years and possibly as long as 10,000 years. This information establishes the Blue Point Archeological Site as one of the oldest and most important in the Northeast.

The recovery of an assemblage of Kirk, Kanawha and LeCroy artifacts, and the possible inclusion of a Dalton-Hardway point represent an unusually large concentration of Early Archaic artifacts. The presence of this early site is predictable when one considers the locations of the earliest Paleoindian and Early Archaic sites on the west side of the Hudson River. In a map created by Leonard Eisenberg in 1978, and re-drawn for inclusion in the Plenge site report (Map 11), the Blue Point site is situated just a short distance due east of the Twin Fields site. The majority of the Paleoindian sites are located along the Wallkill River drainage, indicating that Paleoindian peoples were moving northeast-southwest, and vice versa, traveling through northern New Jersey and into the Delaware drainage basin. It is important to note that Kirk and Dalton assemblages are generally located in the Southeastern United States, and are rare in New York State. Having said that, when one considers the natural river corridors that were the diffusion routes of prehistoric peoples, the Blue Point Archaeological Site is located precisely where it would be predicted to exist.



**Map 11:** 1978 map drawn by Leonard Eisenberg illustrating locations of Paleoindian sites in southwestern Hudson Valley Region (Scale on map)

Archaeological sites are located where people once lived. Archaeological testing is completed based on a logical progression through pre-imposed map grids. Once all of the data from the Hudson Valley Winery Village site was processed and analyzed, a very clear geophysical and cultural landscape emerged on the site.

Ranging from at least 9,000 years ago to the present day, people have lived on the Hudson Valley Winery Village site. Our prehistoric focus, however, is very clearly delineated around three wetlands located at the

southeastern extreme of the property, bounded by the steep bluff that meets the Hudson River to the east. (Fig. 18 & Photo 34) We have, based on the compact nature of the prehistoric loci, chosen to call this area the Blue Point Archaeological Site, as opposed to an archaeological district, since there is continuity and overlap among what we are defining as the loci of the larger site. Therefore, contained within the larger Blue Point Archaeological Site are the following loci: the Tompkins locus, the Tompkins 2 locus, the Area D locus, the Four Stone Knoll locus, The Area C Wetland Knoll locus, the Area C Knoll locus, the LeCroy 1 locus, the LeCroy 2 locus and the Area K locus. The Area K locus includes the possible quartz quarry.

#### Tompkins, Tompkins 2 and Area D Loci

The Tompkins, Tompkins 2, and Area D loci are the northernmost loci. They are located on a knoll at the crest of a stream that drains from a large wetland in the interior of the Hudson Valley Winery Village site into the Hudson River. The stream is bordered by an old road that provided safe access to a sheltered cove on the river on the north side of Blue Point (historically called Jeffrow's Hook). The remnants of the historic road are still visible, and it is believed that the Colonial road was built on a path created by prehistoric peoples. The Tompkins locus and the Tompkins 2 locus are separated by 250' (76.2 m). The Area D prehistoric locus is located 100' (30 m) northwest of the Tompkins memorial headstone. For the purposes of this discussion, and because of spatial and cultural proximity, these areas are considered to be a single area. Of all of the loci identified on the Hudson Valley Winery Village property and within the Blue Point Archaeological site, these three loci are the furthest from the Hudson River. It is important to note, however, that the sheltered stream that drains into the Hudson runs adjacent to this area. This would have been the corridor by which prehistoric peoples accessed Blue Point from the river.

Based on shovel test data and the assessment completed by Stephanie Roberg-Lopez, Principal Investigator, and Tom Lake, lithic analyst, we may assign a chronological sequence to these inland loci, particularly the Tompkins locus, that ranges from the Late Archaic (c. 4900 BP) to Middle Woodland (AD 600). The Tompkins 2 locus, which yielded only fire cracked rock (FCR) and debitage during the Phase 1B testing, did not produce any prehistoric diagnostic material. Tom Lake notes that neither the Middle and Terminal Archaic nor the Early Woodland phases are present at the Tompkins locus. Three hundred and thirty eight (338) artifacts were recovered. They include 12 projectile points, including six Brewerton Side-notched, one Beekman Triangle, one Lamoka point, one Wading River point, one Orient Fishtail point, one Fox Creek Stemmed point, and one Greene point. In addition, there were five non-diagnostic points. Other tools included a thumbnail scraper, a unifacial knife and a broken biface. Other artifacts included hammerstones, single and double-pitted stones, a mano/pestle, and a quartz crystal. The majority of the artifacts recovered were debitage, suggesting significant tool making on site. In addition, the presence of fire cracked rock (FCR) suggests that a hearth feature might be present. Lithics at this locus included Indian River chert, Crooked Swamp chert, Cocksackie chert, Helderberg chert and Deepkill chert, as well as quartzite, sandstone and basalt/diabase. The Area D locus is located on a small knoll west of the Tompkins locus. Of the 12 shovel tests excavated on this knoll, eight were positive producing, an Orient fishtail projectile point, two small un-typed bird points (or re-sharpened point tips), FCR and lithic debitage. (Figs. 9.1-9.5)

The range of artifacts and the long term use of the site make it one of the most significant loci at the Blue Point Archeological site. Site interpretation awaits further investigation.

### Four Stone Knoll Locus

Moving southeast along Old Blue Point Road – a corridor that almost certainly moves along a traditional Native American footpath – the road dips and a pair of knolls rise to the east along the bluff overlooking the Hudson River. At the crest of one of these knolls are four very large boulders. They are most likely glacial erratics, or as suggested by the field team, four split fragments of what was once a much larger stone. Crew Chief Kris Mieriesch inspected each of the eroding boulders for signs of human impact, and he encountered a well-used hammerstone nestled deep in a crack in one of the boulders. Its position and preservation were such that the hammerstone could have been stored there yesterday, for recovery and use today. This example of human behavior interpreted through artifacts and site relationships confirms our ability to recover important information from this site. Although no temporally diagnostic artifacts were recovered from this locus, the artifact recovery was rich. The locus produced a total of 278 artifacts, primarily in the form of chert debitage. Some tools were recovered, including a thumbnail scraper, a unifacial knife and a bifacial knife. In addition to these tools, a pitted stone and FCR were recovered. Although the Stone Knoll Locus did not produce any diagnostic artifacts, the density of the recovery, as well as the FCR suggests that it was an area of intense activity, and that further investigation of this locus could yield important information. (Fig 13 & 13.2)

### Area C Wetland Knoll Locus

Southeast of the Tompkins locus and southwest of the Four Stone Knoll locus is the first of two loci identified in Area C. (See Fig. 12) Shovel test 616 (ST 616), on TR C1, is located on a knoll overlooking a large wetland that separates this locus from Four Stone Knoll. The shovel tests did not identify any diagnostic material, but a concentration of debitage was recovered. The location of this locus, on the edge of a knoll overlooking a wetland, suggests that this was the location of prehistoric subsistence activity such as hunting. The debitage and hammerstones recovered are consistent with tool manufacture and reworking. The single scraper recovered suggests a broad range of possible activities, from wood working to hide scraping. Further investigation of this site will be necessary before a more specific range of activity can be established.

### Area C Knoll Locus

Six hundred and fifty feet south of the Area C Wetland Knoll locus, and 150' (45.7 m) northwest of Area K, is the second locus identified in Area C. This location yielded FCR and several fragments of debitage, as well as a side scraper or utilized flake. This location is 200' (60 M) west of a wetland, and is most likely the northern extent of Area K. It is separated from the Area K location by a stone wall, obviously a historic addition to the landscape. This small artifact assemblage is likely associated with the Area K loci, and may represent the western boundary of the site. This area should be incorporated into a supplementary shovel testing program designed to establish the extent of site boundaries.

### LeCroy 1 Locus

The LeCroy 1 locus was first identified when a LeCroy bifurcate base point was collected from the disturbed surface of the ATV/foot trail that leads to the edge of Blue Point. A shovel test was placed at the location of the find (STP 1910), and a radial confirmation pattern was excavated around this shovel test. The crew expanded the testing, excavating a tight grid of confirmation shovel tests in a cruciform pattern across the path. In addition to the LeCroy bifurcate base projectile point, this locus yielded debitage and a hammerstone. Having identified this site, and establishing the date with the diagnostic point, the crew ended shovel testing to continue the surface

reconnaissance of this portion of the site. (Fig. 11.4) Two hundred and twenty five feet (225') (68.5 m) to the south of the LeCroy 1 locus, a second LeCroy bifurcate base point was recovered from the ground surface. It then became clear that the second surface find marked the presence of a much larger site. In terms of additional testing for site boundaries, LeCroy 1 and LeCroy 2 will be treated as a single Early Archaic locus.

#### LeCroy 2 Locus

As discussed above, the LeCroy 2 locus was identified by a bifurcate base point that was recovered on the surface of the prehistoric/historic Blue Point path. (Fig 11) A surface collection at the southern tier of Blue Point was immediately undertaken, and more than 27 lithic artifacts were recovered, including a large Kirk Stemmed projectile point, an ovate biface, a LeCroy bifurcate point and a Dalton-Hardaway point (The Dalton-Hardaway designation reflects the interpretation of Stephanie Roberg-Lopez and Dr. Joseph Diamond. Tom Lake prefers to call it "Dalton-like". Douglas Mackey of the OPRHP has requested further consultations in the archaeological community among specialists familiar with this projectile point type). A total of 135 artifacts were recovered at the LeCroy 2 locus. (Fig. 11.2) The most important artifacts, in terms of rarity and age, were the snapped based of the possible Dalton-Hardaway point (dated in the Southeast to as old as 10,000 years BP), a Kirk Stemmed point, (the Kirk component is firmly dated to 9,000 BP), a Kanawha Stemmed point and a LeCroy bifurcate base point (these two points firmly dated to 8,300 BP). (Fig 11.3) This is a unique assemblage in this area of New York State due to the relative density of these diagnostic points, and, as noted above, their great antiquity. In addition to this early assemblage, the crew recovered two broken projectile points, a large side-notched point, an end scraper, two ovate bifacial scrapers, two unifacial knife/scrapers, two broken bifaces, a quartzite hammerstone and two cores. In addition, six fragments of FCR were recovered, suggesting the presence of a hearth feature. A hearth feature is of particular importance in this locus, offering the potential to add to our existing record of C<sup>14</sup> dates for the Early Archaic period.

A 10' (3 m) grid was superimposed over the bluff, using the trail as a baseline. (Fig. 11) More than 200 shovel tests were excavated in this area. The grid pattern terminated when the shovel tests were sterile around the locus periphery. Additional transects were placed on surfaces that did not contain exposed bedrock in an attempt to identify the extent of the prehistoric locus. While the LeCroy 2 locus, the LeCroy 1 locus and Four Stone Knoll are probably a contiguous site, sterile areas may exist among the three loci. This may be easily explained by the pattern of exposed bedrock and moss covered terrain that was less appealing to early peoples. In fact, despite gaps or spaces across the site, these three loci are almost certainly one large site. Delineation of the boundaries of this large site, as well as further examination of associated swales and sheltered areas, will require a program of shovel testing across this section of the southern bluff.

#### Area K Locus

The Area K locus was identified as the surface reconnaissance of the southern bluff on the Hudson Valley Winery Village site was extended southward. (Fig. 14) A large Kirk bifurcate point was recovered from the surface of this knoll. After completing the systematic surface collection, the field team tested the surface of this knoll with shovel tests along three transects, recovering, in addition to the Kirk point, a Brewerton Corner-notched point, and a Jack's Reef Corner-notched point. (Fig 14.1) The date range provided by these diagnostics is from the Early Archaic, at 9,000 BP, through the Late Archaic at 4,740 BP to Middle Woodland, at 800 AD. A total of 360 prehistoric artifacts were recovered from Area K. In addition to the diagnostic points discussed above, the crew recovered two end scrapers, a side scraper, an unidentified tool, a non-diagnostic biface and an awl. Fire cracked rock was also recovered, suggesting the presence of a hearth feature. Other artifacts included a pitted stone and two

quartz crystals. As will be discussed below, the two quartz crystals almost certainly came from the quartz vein identified to the south of the Area K locus. (Fig 14.2) A red quartzite anvil stone was identified on the surface of area K, near TR K7/STP 1282. Due to its size and weight, this artifact was marked, photographed and protected in the field. (Appendix E: Photo E122) The Area K locus is almost certainly a continuation of the LeCroy 1 and the LeCroy 2 loci. As with the other Blue Point loci, delineation of the boundaries of this large site, as well as further examination of associated swales and sheltered areas, will require a program of shovel testing across this section of the southern bluff.

#### The Quartz Quarry

South of the knoll that defines the Area K locus is a steep ridge that contains a quartz vein showing compelling evidence of prehistoric quarrying. As noted above, three crystals that were almost certainly quarried from this feature were recovered in sites to the north along the Blue Point bluff. The quartz crystals, though small, are clear prismatic stones that may have a number of functions for prehistoric peoples, ranging from magico-religious to practical. Abundant quartz shatter around the talus of the vein, as well as clear evidence of modern quarrying confirms the attraction this feature has for past and present people. This feature will require further investigation by a geoarchaeologist specializing in prehistoric quarries

#### Area H Locus

In the northern portion of the Hudson Valley Winery Village site, testing in Area H recovered a chert biface tip. This fragment, recovered from the yellowish clay of the glacial substratum, was the only prehistoric artifact recovered in this area. A pattern of radial confirmation tests was excavated around this shovel test, however these tests proved to be sterile. No further investigation is recommended for this locus.

#### Area L Locus

In the central portion of Area L, at TR L35/STP 1540 a cluster of FCR and a possible core were identified near the base of a tree. These finds, near a stone wall and at the edge of a plowed vineyard, are located 800' west of Area K. Confirmation tests around this small cluster were sterile. No additional testing is recommended for this locus.

### **Conclusions and Recommendations, Prehistoric Component**

During the months of December 2011 through February 2012, CITY/SCAPE: Cultural Resource Consultants completed a field reconnaissance level archaeological survey of the Hudson Valley Winery Village site in the Town of Lloyd, Ulster County, New York. The results of the Phase 1A Literature Review for the site, completed by CITY/SCAPE: Cultural Resource Consultants in September 2012 suggested that the Hudson Valley Winery Village project area possessed a high probability for the presence of prehistoric cultural resources. This conclusion was confirmed by the identification of a large site, referred to in this report as the Blue Point Archaeological Site, which contained no fewer than ten prehistoric loci. Two of the loci, located in Area H and Area L produced materials that were not judged to be of sufficient archaeological significance to warrant further investigation. The other eight loci, however, produced some of the oldest and most unique archaeological materials yet identified in the Hudson River Valley.

The Tompkins, Tompkins 2 and Area D loci recovered prehistoric diagnostic material that confirmed a chronological sequence ranging from the Late Archaic (c. 4900 BP) to Middle Woodland (AD 600). At the Tompkins locus, three hundred and thirty eight (338) artifacts were recovered. They include 12 projectile points including six Brewerton Side-notched, one Beekman Triangle, one Lamoka point, one Wading River point, one Orient Fishtail point, one Fox Creek Stemmed point, and one Greene point. In addition, there were five non-diagnostic points. Other tools included a thumbnail scraper, a unifacial knife and a broken biface. Other artifacts included hammerstones, single and double-pitted stones, a mano/pestle, and a quartz crystal. In addition, the presence of fire cracked rock suggests that a hearth feature might be present. Lithics at this locus included Indian River chert, Crooked Swamp chert, Coxsackie chert, Helderberg chert and Deepkill chert, as well as quartzite, sandstone and basalt/diabase. The Tompkins 2 locus yielded FCR and debitage during the Phase 1B testing, but did not produce any prehistoric diagnostic material. The Area D locus is on a small knoll just west of the Tompkins locus. Of the 12 shovel tests excavated on this knoll, eight were positive producing, an Orient fishtail projectile point, two small un-typed bird points, FCR and lithic debitage. It is clear that Tompkins, Tompkins 2 and Area D, are parts of the same site. Further investigation, in the form of a Supplementary Phase 1B shovel testing program, will be necessary to establish the boundaries and relationships among these three loci.

The Four Stone Knoll locus produced no temporally diagnostic artifacts; however, the artifact recovery was rich. The locus produced a total of 278 artifacts, primarily in the form of chert debitage. Some tools were recovered, including a thumbnail scraper, a unifacial knife and a bifacial knife. In addition to these tools, a pitted stone and FCR were recovered. Although the Stone Knoll Locus did not produce any diagnostic artifacts, the density of the recovery as well as the FCR suggests that it was an area of intense activity, and that further investigation of this locus has the potential to yield important information about prehistoric life ways. Further investigation, in the form of a Supplementary Phase 1B shovel testing program, will be necessary to establish the boundary of this locus, and its relationship to the other loci in the larger site as a whole.

The Wetland Knoll locus in Area C produced debitage, hammer stones and a single scraper. This locus is likely associated with the Four Stone Knoll locus. Further investigation of this site will be necessary before a more specific range of activity can be established and its relationship to the other loci is clear. Testing should be extended to the swale between the Area C Wetland Knoll locus and the Four Stone Knoll locus.

Six hundred and fifty feet (650') south of the Area C Wetland Knoll locus, and 150' northwest of Area K, is the second locus identified in Area C, as the Area C locus. This location yielded FCR and several fragments of debitage, as well as a side scraper or utilized flake. This locus, separated from the Area K location by a stone wall, is most likely the northern extent of Area K. This area should be incorporated into a supplementary shovel testing program designed to establish the extent of site boundaries.

The LeCroy 1 locus was first identified when a LeCroy bifurcate base point was collected from the disturbed surface of the ATV/foot trail that leads to the edge of Blue Point. A shovel test was placed at the location of the find (STP 1910), and a radial confirmation pattern was excavated around this shovel test. The crew expanded the testing, excavating a tight grid of confirmation shovel tests in a cruciform pattern across the path. In addition to the LeCroy bifurcate base projectile point, this locus yielded debitage, and a hammerstone. Having identified this site, and establishing the date with the diagnostic point, the crew ended shovel testing to continue the surface reconnaissance of this portion of the site. The boundaries of this locus should be established, and its relationship to the LeCroy 2 locus clearly defined. A supplementary pattern of shovel tests will clarify whether or not this is truly a separate locus, or that LeCroy 1 and LeCroy 2 are a large, extended site.

A total of 135 artifacts were recovered at the LeCroy 2 locus. The most important artifacts, in terms of rarity and age, were the snapped based of the possible Dalton-Hardaway point (dated in the Southeast to as old as 10,000 years BP), a Kirk Stemmed point (the Kirk component is firmly dated to 9,000 BP), a Kanawha Stemmed point and a LeCroy bifurcate base point (these two points firmly dated to 8,300 BP). This is a nearly unique assemblage in this area of New York State due to the relative density of these diagnostic points, and as noted above, their great antiquity. This locus should be examined with care. A repeat, comprehensive walkover and controlled surface collection should be undertaken, as well as a tight grid pattern of shovel tests. Particular attention should be paid to the stratigraphy of the shovel tests in an effort to establish a credible chronology for the Early Archaic component of this locus.

The Area K locus was identified as the surface reconnaissance of the southern bluff on the Hudson Valley Winery Village site was extended southward. A large Kirk bifurcate point was recovered from the surface of this knoll. After completing the systematic surface collection, the field team tested the surface of this knoll with shovel tests along three transects, recovering, in addition to the Kirk point, a Brewerton Corner-notched point, and a Jack's Reef Corner-notched point. The date range provided by these diagnostics is from the Early Archaic, at 9,000 BP through the Late Archaic at 4,740 BP to Middle Woodland, at 800 AD. A total of 360 prehistoric artifacts were recovered from Area K. In addition to the diagnostic points discussed above, the crew recovered two end scrapers, a side scraper, an unidentified tool, a non-diagnostic biface and an awl. Fire cracked rock was also recovered, suggesting the presence of a hearth feature. Other artifacts included a pitted stone and two quartz crystals. As has been noted above, the two quartz crystals almost certainly came from the quartz vein identified to the south of the Area K locus. A red quartzite anvil stone was identified on the surface of Area K, near TR K7/STP 1282. Due to its size and weight, this artifact was marked, photographed and protected in the field. The Area K locus is almost certainly a continuation of the LeCroy 1 and the LeCroy 2 loci. As with the other Blue Point loci, delineation of the boundaries of this large site, as well as further examination of associated swales and sheltered areas, will require a program of shovel testing across this section of the southern bluff.

The quartz vein south of the knoll that defines the Area K locus shows compelling evidence of prehistoric quarrying. As noted above, three crystals that were almost certainly quarried from this feature were recovered in sites to the north along the Blue Point bluff. The quartz crystals, though small, are clear prismatic stones that may have a number of functions for prehistoric peoples, ranging from magico-religious to practical. Abundant quartz shatter around the talus of the vein, as well as clear evidence of modern quarrying confirms the attraction this feature has for past and present people. This feature will require further investigation by a geoarchaeologist specializing in prehistoric quarries

Based on the results of the Phase 1B Archaeological Field Reconnaissance testing, it is the opinion of CITY/SCAPE: Cultural Resource Consultants that a large and significant archaeological site, ranging from the Early Archaic Period through the Middle Woodland period remains in situ and relatively undisturbed on the Blue Point bluff overlooking the Hudson River. After a field visit by Douglas Mackey of OPRHP and in consultation with him, it is the recommendation of CITY/SCAPE: Cultural Resource Consultants that a Supplemental Phase 1B Field Reconnaissance testing program be undertaken to delineate the boundaries of the identified sites. This additional investigate will help to establish the relationships among the loci, to test swale areas not previously tested and to acquire the information necessary to make recommendations regarding the avoidance, preservation or mitigation of the Blue Point Archaeological Site.

## **Analysis of the Historic Artifacts Recovered from the Hudson Valley Wine Village Site**

### Winery Complex (F1-10) & Dump

The historic artifacts recovered from the Winery Complex and dump were sparse, due to the limited testing patterns, but the assemblage included bottle and container glass that was not generally available until the late 19<sup>th</sup> century, along with whiteware, which had a date range from 1830 to the present. There was a sherd of Rockinghamware that would date between 1840 and 1920, as well as a 1914 and a 1968 penny. Both of the pennies can be associated with the ownership of the Hudson Valley Wine Village site by the Bolognesi family, which purchased the Hudson Valley Winery Village site in the early 20<sup>th</sup> century. (Fig 17)

The Winery Complex includes a small 1½ story (F7) that dates to the early 20<sup>th</sup> century. Shovel tests excavated around the perimeter yielded ironstone (1850-2012), whiteware (1830-2012), a 1968 penny and modern debris. In the rear of the house is a small concrete square built against a small outbuilding that may be a privy. The soils encountered in the single shovel test placed within the feature recovered ash and clinker mixed with machine cut nails (1790-1910), Rockinghamware (1850-1900), whiteware (1830-2012) and a small amount of modern debris. The ash stratum extended to a depth of 70 cm (30”) and did not encounter a soil change. The feature associated with F7 will require additional investigation before it can be determined whether it is in fact a privy, and whether it contains material that could contribute to the interpretation of the Winery Complex.

To the southeast of the main Winery Complex is the Dubois House (F1) (also identified as the Banquet Hall). The Dubois House appears on the historic maps from the mid-19<sup>th</sup> century, but, based on the architecture of the house, it likely dates to the late 18<sup>th</sup> or early 19<sup>th</sup> century. There have been significant additions and renovations to the Dubois House over the years, and the original part of the house lacks integrity. It is not considered to be eligible for National Register listing. Testing around the foundation of the house did, however, yield a sparse amount of early material, including redware and Jackfield ware (1750-1830), creamware (1780-1820) and porcelain, as well as ironstone (1850-2012). Architectural materials, including nails, window glass and brick, were also recovered. It is proposed to demolish the Dubois House/Banquet Hall. Based on discussions with Douglas Mackey, Program Analyst with OPRHP, it is recommended that when the demolition takes place, an archaeological team be on site to monitor the work and test the inside of the Dubois House foundation.

The Winery dump, located in Area A, was examined and determined to contain bottles, dishes and debris dating to the mid-20<sup>th</sup> century. No additional investigation of the Winery dump is recommended.

The Winery Complex has two areas that will require additional investigation: the potential privy at the rear of the small white house (F7) and the Dubois House/Banquet Hall (F1). It is recommended that the potential privy feature be tested using mechanical equipment to determine whether it contains a deposit of historic material that can aid in the interpretation of the Winery Complex.

The eligibility of the Winery Complex for listing on the National Register of Historic Places has not been determined, but it has been suggested by Douglas Mackey, that OPRHP may well consider buildings that make up the Winery Complex National Register eligible. It is recommended that during the Supplemental Phase 1B additional photographs be taken of the individual buildings in the Winery Complex, and that these photographs, along with a description of each of the buildings and their current status (to be retained and renovated/to be demolished) are submitted to OPRHP for a determination concerning their eligibility for National Register listing.

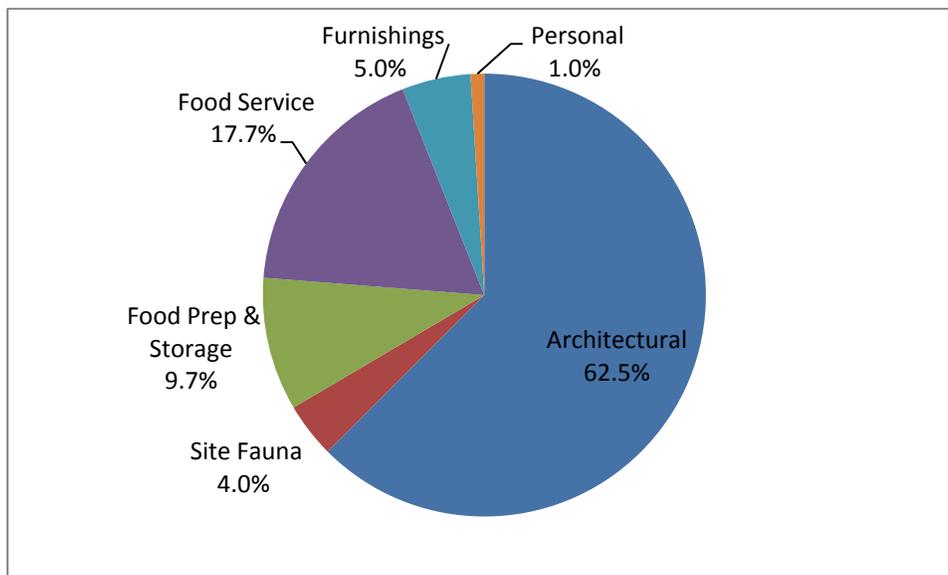
Obtaining such a determination could be useful, since there are State and Federal tax credits available to assist in the renovation of buildings listed on the National Register of Historic Places. Additional information concerning the advantages of such listing will be obtained as part of the Supplemental Phase 1B survey.

#### Tompkins Site, Tompkins 2, Barns and Tompkins Bottle Dump

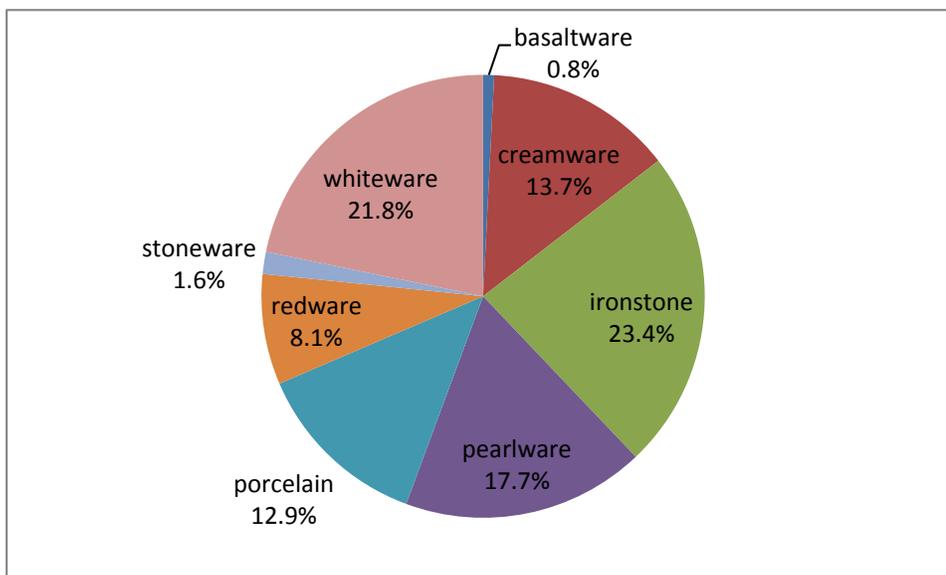
The Phase 1B testing program suggests that the Tompkins House site, the Tompkins 2 site and the Tompkins Bottle Dump area a single site. However, for the purposes of the Phase 1B report, they are considered separately, beginning with the Tompkins House site.

The Tompkins House site contains several features: the house foundation (F11), a cistern associated with the foundation, a well, a root cellar and the Tompkins memorial headstone. The house foundation is an L-shaped building with fieldstone foundation. In the southwestern corner of the building is a cistern that was likely located beneath the floor of the kitchen. To the south, along a road leading west to the Tompkins barn and its associated outbuildings is a well and a root cellar. In the front yard of the house at the base of a large hemlock is a memorial headstone. With the exception of a 10' (3m) area around the headstone, all of the historic features associated with the Tompkins House were tested during the Phase 1B survey. As discussed above, the Tompkins House site contains a comingling of prehistoric and historic material, but our discussion here is limited to the historic material.

Looking at the artifact classes recovered from the Tompkins House site, the majority of the material (62.5%) is classified as Architectural, including items such as nails, window glass, brick and assorted hardware (U-staple, metal spike, sheet metal, etc.). The second largest category which includes Food Service vessels (plates of various sizes, soup bowls, cups and saucers, and serving vessels used to serve meals) and vessels used in the Food Preparation and Food Storage. Overall, these two categories, made up primarily of ceramics, but including glass bottles and containers, represent 27.2% of the assemblage. The ceramics associated with Food Storage comprise 17.7% of the assemblage, while the ceramics identified with Food Preparation and Food Storage comprise 9.7%. Faunal material (bone & shell) comprises only 4% of the assemblage. On the Tompkins site, furnishings such as lamp glass and parts of candlesticks represent 5% of the assemblage, while 1% of the assemblage is personal items, specifically pipe stems. The presence of significant amount of ceramics associated with Food Service and Food Preparation and Food Storage is the hallmark of a domestic site, as opposed, for example, to a barn site, where Food Service and Food Preparation and Food Storage vessels are not present in significant numbers. The number of items described as furnishing that were recovered from the Tompkins sites is another indication of the domestic nature of the assemblage. These artifacts will be discussed in greater detail below.



**Chart 1:** Tompkins Artifact Assemblage by Class



**Chart 2:** Percentages of Ceramic Types in Tompkins Artifact Assemblage.

While it is necessary to consider the overall make up of an artifact assemblage from an historic site such as the Tompkins House, it is the ceramics that often provide the most useful information, since ceramics can often be dated with a fair degree of accuracy. While some ceramics, like whiteware, have a long time range that extends from 1830, when it was first manufactured, to the present, but others, like pearlware and creamware, have a limited date range. The amount of pearlware in the assemblage, representing 17.7% of the ceramics, is noteworthy, and supports the hypothesis that the house dates to the late 18<sup>th</sup> or early 19<sup>th</sup> century. Pearlware was first manufactured in England beginning in 1770, and continued in production until 1830, when it was replaced by whiteware (1830-1997). In the late 18<sup>th</sup> and 19<sup>th</sup> century, English taste demanded food service vessels, specifically tablewares and teawares, that resembled the stark white of Chinese import porcelain. Given the expense of Chinese import

porcelain, English manufacturers set out to meet the demand with locally made products. Pearlware, which had a blue cast to the glaze, was the first attempt to meet that demand, while, creamware, first manufactured in 1780, was the second attempt, creating tablewares that had a clear glaze without the blue tinge. Creamwares vary somewhat in color, but, on the whole, they were whiter than pearlware, and came to be preferred over pearlware. Creamware, which was manufactured in England between 1780 and 1820, is present in the assemblage from the Tompkins site, comprising 13.7% of the ceramics identified as belonging to the Food Service category. Both glazes on creamware and pearlware had some color, and English manufacturers continued to strive for the pure white of Chinese porcelain. It was not, however, until 1830 that English manufacturers produced whiteware, a table and teaware that was as white as porcelain. By the end of the second half of the 19<sup>th</sup> century, whiteware had become ubiquitous in English and American households. Whiteware represents 21.8% of the assemblage, but the earlier ceramics comprise over 30% of the table and teawares from the site. There is redware in the assemblage, representing 8.1% of the ceramics in the food service category. Among the redwares are two early types, Jackfield, which dates from 1750 to 1830, and trailed slipware, which dates from 1750 to 1820. The relative abundance of pearlware and creamware, as well as the presence of the early redware types, is a strong indicator that the site was occupied in the late 18<sup>th</sup> or early 19<sup>th</sup> century, while the presence of ironstone, which represents 23.4% of the ceramics associated with the serving of food at the table, indicates that the site was occupied into the second half of the 19<sup>th</sup> century. One item recovered on the Tompkins site, which belongs to the Furnishings category, is a silver plated spoon. This spoon is marked William Page, Birmingham. The spoon was manufactured between 1890 and 1900, indicating that the house was occupied into the final years of the 19<sup>th</sup> century. In addition to the spoon, here was a pressed glass candleholder, the base of a metal candlestick, the base and lip of a goblet, a part of a milk glass lamp shade, lamp glass, a door handle, several flower pot sherds and a piece of a porcelain figurine. All of these belong to the Furnishings category, and together provide a snapshot of the house and its occupants.

Looking at the Food Preparation and Food Storage category, which represents 9.7% of the assemblage, we see a combination of early ceramic types, including stoneware and redware, both representing 13.2% of the Food Preparation and Food Storage category, along with bottle and container glass that did not become generally available until the late 19<sup>th</sup> century. There is a milk glass canning jar lid that can be dated to sometime after 1865, and yellowware, which does not appear until after 1840. The presence of these two ceramic types point to a mid-19<sup>th</sup> century date for a portion of the assemblage, but the presence of large amounts of container and bottle glass, representing almost 30% of the Food Preparation and Food Storage category is an indication, along with the silver plated spoon, that the Tompkins site was occupied for over 100 years.

It is not the purpose of the Phase 1B survey to provide detailed information on the family that occupied the Tompkins site, but the artifact assemblage does allow us to suggest that the house was been built at the end of the 18<sup>th</sup> century, and that it was continuously occupied for over 100 years. The Tompkins site (F11 and associated structures) is eligible for National Register listing under Criteria D, and it is recommended that, unless the area can be avoided and protected from pothunters, that a Phase 3 Data Recovery Plan be developed for the Tompkins site.

The Tompkins 2 site is located on the west side of Old Blue Point Road north of the Tompkins site. In terms of its configuration it is similar to the Tompkins site. It has a fieldstone foundation with what may be steps into the basement on the west side of the building. To the northwest is a well. The artifacts recovered from the Tompkins 2 site included material similar to that recovered on the Tompkins site, including pearlware (1870-1830), creamware (1780-1820), whiteware (1830-2000), porcelain, stoneware (1770-190), redware, container glass, and machine cut nails (1780-1910). Several pieces of ceramics are more specific with respect to the time period in which they were manufactured, including Jackfield, a redware manufactured between 1750 and 1830), spongeware

with a blue and red pattern that dates between 1820 and 1860, brown transfer print on whiteware that dates to 1818-1869, and a green feathered creamware sherd that would date to the early 19<sup>th</sup> century. Due to safety concerns, the well on Tompkins 2 was not tested during the Phase 1B survey. While the amount of material recovered on the Tompkins 2 site is less than that recovered on the Tompkins site, much of the material is similar in type and date. We do not know the relationship between these two sites, but it is possible that they were both occupied by members of the Dubois family. The Tompkins 2 site may also be National Register eligible, but additional testing of the area around the house foundation and the well is required to make a determination concerning its status.

The Tompkins Bottle Dump is located on the east side of Old Blue Point Road, and, based on its location, it is clearly associated with the Tompkins and/or Tompkins 2 site. Testing at the dump was limited by the steep slope, which made excavation dangerous. However, based on a number of dateable surface finds it appears that the dump dates to the late 19<sup>th</sup> century. There is, in particular, a “Squibb” aspirin bottle that dates between 1858 and 1895, and a sherd of ironstone manufactured in England by A. J. Wilkinson, Ltd. that dates to between 1885 and 1896 (Lang 1995:206).

The Tompkins Barn and outbuildings are located to the west of the Tompkins site. The barn and outbuildings were tested during the Phase 1B survey, recovering whiteware (1830-2000) and round nails (1910-2000). Bottle glass in various colors and a sherd of a BIM (blown in mold) strap flask bottle were also recovered. Our examination of the barn suggests that it is an early structure that has been altered and modified over the years. It is not considered that the barn or outbuilding foundations are National Register eligible. No additional work is recommended for the Tompkins barn and outbuildings.

As stated above, the purpose of the Phase 1B survey is to located and identify the resources present on the site. It is not the purpose of the Phase 1B survey to provide detailed information on the Tompkins family, who occupied the house in as early as 1830, or a complete analysis of the artifact assemblage recovered on the HVW site. Having said that, preliminary research documented in the Phase 1A report indicates that the property may have been occupied in the late 18<sup>th</sup> century and perhaps even earlier. Federal and state census research, as well as deed research should be undertaken to determine the ownership of the property and the nature of relationship between the families who lived at the Tompkins site. Additional archeological investigations at the Tompkins 2 site should be completed to identify the boundaries of the midden deposits in the yard, and to examine the well to determine whether it is empty. This may require the use of mechanical equipment. This should permit us to make a determination concerning the eligibility of the Tompkins 2 site for National Register listing. Ground Penetrating Radar (GPR) should be undertaken to identify the boundaries of the Jonathan Tompkins grave, if it is present as historical documents suggest.

#### Area I

In the southern portion of Area I along Blue Point Road there is a white 2½ story dwelling that was reportedly built sometime between 1903 and 1943. This structure is reported to have been occupied until 2005. The material recovered around the house foundation and in the yard area consisted of late 20<sup>th</sup> century tile, nails and window glass. No additional investigation of the historic potential of Area I is recommended. (Fig 15)

#### Area J

There is a house located in Area J that is identified on historic maps as the Lovet house. The house, which appears on the 1854 map, has been significantly remodeled. Testing of the structures located in Area J yielded only modern debris, and no additional testing of the structures in Area J is recommended.

#### Area L

Area L is the location of the J. Young house, a Map Documented Structure (MDS) that appears on historic maps. Testing around the location of the J. Young, which had previously been demolished, identified a cistern that is likely associated with the Young house. Shovel tests placed in the cistern yielded several fragments of a strap sided whisky flask. It is recommended that additional testing of the cistern at the J. Young house take place to determine whether it contains material that could aid in the dating and interpretation of the J. Young house site. (Fig 16)

### **Summary and Conclusions**

In December 2011 through February 2012, a Phase 1B Archaeological Field Reconnaissance Survey of the Hudson Valley Wine Village site was completed. Work on the site was begun in December of 2011 and continued through February 2012, due to an unseasonably mild winter. A total of 2446 shovel tests were excavated within the boundaries of the Hudson Valley Wine Village site. Five historic loci (Tompkins site (includes Tompkins 2 site), Winery Complex, Area I, Area J (Lovet House), and Area J (Young house) and twelve(12) prehistoric loci (Tompkins site, Area D, Tompkins 2, Four Stone Knoll, LeCroy 1, LeCroy 2, Area K, Area C: Wetland/knoll, Area C: Knoll, Area H, Area L, and Quartz Quarry) were identified during the Phase 1B testing. (See Figure 12) Of the historic loci identified only two (Tompkins and Tompkins 2) are recommended for further testing. Limited testing is recommended at the Winery Complex to investigate the possible privy at F7, and it is requested by OPRHP that the demolition of Dubois House/Banquet Hall be monitored and that testing be undertaken in the interior of the house foundation to gather any additional information that may be present. Of the eleven prehistoric loci, eight are recommended for additional testing at the level of a Supplemental Phase 1B testing program to determine the boundaries of each locus, to determine whether additional diagnostic material may be recovered and to determine whether the sites represent a single site or a series of discrete loci. A comprehensive shovel testing program for the Blue Point Archeological Site (Tompkins Site, Tompkins 2, Area D, Area C(wetland/.knoll & Knoll), Four stone knoll and LeCroy 1 and LeCroy 2 sites is recommended prior to the development of research questions and an archaeological mitigation plan or Phase 3 Data Recovery Plan. As required by OPRHP, archaeological site forms have been prepared for the prehistoric and historic loci. (Appendix E: Archaeological Site Forms)

Once this work has been completed, the Phase 1B Archaeological Field Survey will be revised, and, in consultation with OPRHP, final recommendations will be made.

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**APPENDIX A**

**FIELD RECONNAISSANCE MAPS  
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## FIELD RECONNAISSANCE FIGURE LIST

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- Fig. 11.3 Hudson Valley Wine Village 2<sup>nd</sup> Lecroy Site & 1<sup>st</sup> Lecroy site. Scale 1"=50'.
- Fig. 11.4 Hudson Valley Wine Village 1st Lecroy Site. Prehistoric Artifact Density. Scale 1"=10 units.
- Fig. 12 Blue Point Archaeological Site, Prehistoric Loci. Scale: 1"=50'.
- Fig. 13 Hudson Valley Wine Village 4 Stone knoll Site. Scale 1"=50'.
- Fig. 13.2 Hudson Valley Wine Village 4 Stone Knoll Prehistoric Density. Scale 1"=50'.
- Fig. 14 Hudson Valley Wine Village Area K Site. Scale 1"=100'.
- Fig. 14.1 Hudson Valley Wine Village Area K Projectile Points. Scale 1"=25'.
- Fig. 14.2 Hudson Valley Wine Village Area K: Prehistoric Density. Scale 1"=50'.
- Fig. 15 Hudson Valley Wine Village 1945 White House. Scale 1"=50'.
- Fig. 16 Hudson Valley Wine Village Youngs MDS Site. Scale 1"=50'.
- Fig. 17 Hudson Valley Wine Village Winery Site & Banquet/Dubois house site. Scale 1"=50'.
- Fig. 18 Hudson Valley Wine Village Prehistoric Loci. Scale 1"=50'.

**APPENDIX B**

**PHOTOGRAPHS**



**Photo 1:** Northwestern boundary of Hudson Valley Wine Village site is marked by Central Hudson power lines. View to south.



**Photo 2:** House located on north side of Blue Point Road in western portion of project area. View to north.



**Photo 3:** Clapboard structure located south of house seen in Photo 2. View to south.



**Photo 4:** Interior of structure seen in previous photo. View to southwest.



**Photo 5:** Additional clapboard structure, possibly a barn, located east of house seen in Photo 2. View to north.



**Photo 6:** Blue Point Road provides access from Route 9W to existing buildings located on Hudson Valley Winery Village site. View to east.



**Photo 7:** Fields on north and south side of Blue Point Road, including overgrown orchard, contain vegetation suggesting “old field succession”. View to north.



**Photo 8:** Buildings in central portion of project area were built for Hudson Valley Wine Company, established in 1904. View to east.



**Photo 9:** One of several stone wine cellar built by Hudson Valley Wine Company. View to southeast.



**Photo 10:** Cellar constructed of cinderblocks is later addition to complex. It was added after winery was purchased by Regent Champagne Cellars. View to west.



**Photo 11:** Another stone wine cellar located west of that seen in Photo 9. View to west.



**Photo 12:** Wine pressing and processing building located east of buildings seen in Photo 8. Building at left was constructed in 1935. View to northwest.



**Photo 13:** Structure built of fieldstone and cinderblock is addition to main building. Lintel embossed 1941. Perimeter is surrounded by concrete and asphalt. View to north.



**Photo 14:** Wood frame building, most recently used as restaurant, stands on location of Map Documented Structure (MDS) once owned by Dubois/Barnard/Spencer families. Oldest part of house (to left) dates to early 19<sup>th</sup> or perhaps late 18<sup>th</sup> century. Building with gable end to east dates to mid-19<sup>th</sup> century or later. View to northwest.



**Photo 15:** Views to east are across lawn and overgrown fields to Hudson River. Lawn areas have been cut and filled to create level terraces. Views from Hudson River are protected by 100' set back buffer zone that extends along eastern edge of Hudson Valley Winery Village site. View to east.



**Photo 16:** Well located southeast Dubois/Bernard/Spencer house (See Photo 14). View of interior revealed stone lining approximately 15' in depth. Well was constructed sometime after 1980. View to north.



**Photo 17:** Overgrown asphalt roads extend south from Hudson Valley Winery Village buildings into overgrown and wooded areas. Roadways through woods are dirt tracks. View to south.



**Photo 18:** Pond located south of Hudson Valley Wine Company buildings appears to be man-made. View to southwest.



**Photo 19:** Mown lawns have been maintained. Paths lead through overgrown vineyards and orchards. View to south.



**Photo 20:** High ridges indicate former locations of vines and supportive fencing. Area is currently forested. View to north.



**Photo 21:** Land near Hudson River bank is steeply sloped. View to east.



**Photo 22:** Exposed shale bedrock is located along washed out areas of former roadway. View to south.



**Photo 23:** Stone fences border old roads on Hudson Valley Winery Village site. Tompkins 2 site is to right behind stonewall. View to southeast.



**Photo 24:** Rock outcrops are exposed on several knolls. Site walkover identified bedrock of greywacke, shale and schist. View to north.



**Photo 25:** Gravestone or cenotaph commemorating “Jonathan Tompkins Pvt. NY State Trps. Revolutionary War 1752-1840” located adjacent to Tompkins House site on Old Blue Point Road. View to west.



**Photo 26:** Dry laid fieldstone cellar hole located east of Jonathan Tompkins memorial. House was owned by Mary Tompkins in 1830. View to southwest.



**Photo 27:** Portions of old road to Hudson River have been washed out. View to east.



**Photo 28:** Other portions of river road remain intact. View to east of road, which in this area runs along a small stream. During site visit field team recovered buff paste stoneware (1700-1900) from surface of road. Fragments of pearlware (1770-1830) were also identified. View east.



**Photo 29:** View to southeast across stream from road to Hudson River. Stream is bordered by stone wall. Large north facing rock overhang is seen on hill in distance.



**Photo 30:** View east across a switchback on road to Hudson River. West Shore Branch of New York Central Rail road is at river's edge beyond trees. View to southeast.



**Photo 31:** Road continues along bluff, crossing level knolls to south of Blue Point (also Jeffrow's Hook). Four Stone Knoll site and LeCroy 1 sites were identified along this trail. View to south.



**Photo 32:** View from edge of Blue Point south along Hudson River. This is reported location of Revolutionary War redoubt; no evidence of the redoubt was identified in Phase 1B survey. View to south.



**Photo 33:** View inland from edge of Blue Point across LeCroy 2 site. View to west.



**Photo 34:** View of Blue Point taken from Hudson River. (Source: Google Earth). View to southwest.



**Photo 35:** 4 Blue Point Road, dating to second half of 20<sup>th</sup> century, is located outside northwestern boundary of Hudson Valley Winery Village site. View to northeast.



**Photo 36:** 8 Blue Point Road is, like 4 Blue Point Road, a modern ranch style house. View to northeast.



**Photo 37:** View south along Sam Williams Road on western boundary of project area. View south.



**Photo 38:** Power line defines northwestern portion of Hudson Valley Winery Village site. View to northwest.



**Photo 39:** Photo of Vineyards southwest of Winery complex. Photo taken May 1973. View to southwest.



**Photo 40:** Same area seen in Photo 39 taken in February 2012. View southwest.



**Photo 41:** Photo of Winery complex. Photo taken May 1973. View to east.



**Photo 42:** Same area seen in Photo 41 taken in February 2012. View northeast.

**APPENDIX C**

**SOIL DESCRIPTION & MAP**

<b>Name</b>	<b>Soil Horizon Depth</b>	<b>Texture/ Inclusions</b>	<b>Slope (Percent)</b>	<b>Drainage</b>	<b>Landform</b>
Bath-Nassau Complex (BnC) Bath	Surface: 6" (15cm) Subsoil: 28" (70 cm) Substratum: 48" (120 cm) Terminus: 52" (130 cm)	Gravelly Silt Loam Gravelly Loam Very Gravelly Loam Un-weathered bedrock	8 to 25%	Well Drained	Drumlinoid Ridges, Hills, Till Plains (Backslope)
Nassau	Surface: 6" (15 cm) Subsoil: 16" (40 cm) Substratum: 20" (50 cm)	Channery Silt Loam Very Channery Silt Loam Un-weathered Bedrock	8 to 25%	Somewhat excessively drained	Benches, Ridges, Till Plains (Backslope)
Bath-Nassau Rock Outcrop complex (BOD) Bath	Surface: 0-6" (0-15 cm) Subsoil: 6-28" (15-72 cm) Substratum: 28-48" (72-122 cm) Terminus: 48-52" (122-132 cm)	Gravelly Loam Gravelly Loam Very Gravelly Loam Un-weathered bedrock	10 to 25%	Well Drained	Drumlinoid Ridges, Hills, Till Plains (Backslope)
Nassau	Surface: 0-6" (0-15 cm) Subsoil: 6-16"( 15-40 cm) Substratum: 16-20"(40-50 cm)	Channery Silt Loam Very Channery Silt Loam Un-weathered bedrock		Somewhat Excessively Well Drained	Benches, Ridges, Till Plains (Backslope)
Rock Outcrop	Surface: 0-60" (0-153 cm)	Un-weathered bedrock			
Fresh Water Marsh (FW) Medisaprists	Surface: 0-70" (0-175 cm)	Muck	Less than 2%	Very poorly drained	Swamps & Marshes
Hydraquents	Surface: 0-9" (0-23 cm) Substratum: 9-70" (23-175 cm)	Gravelly Loam Silt Loam			

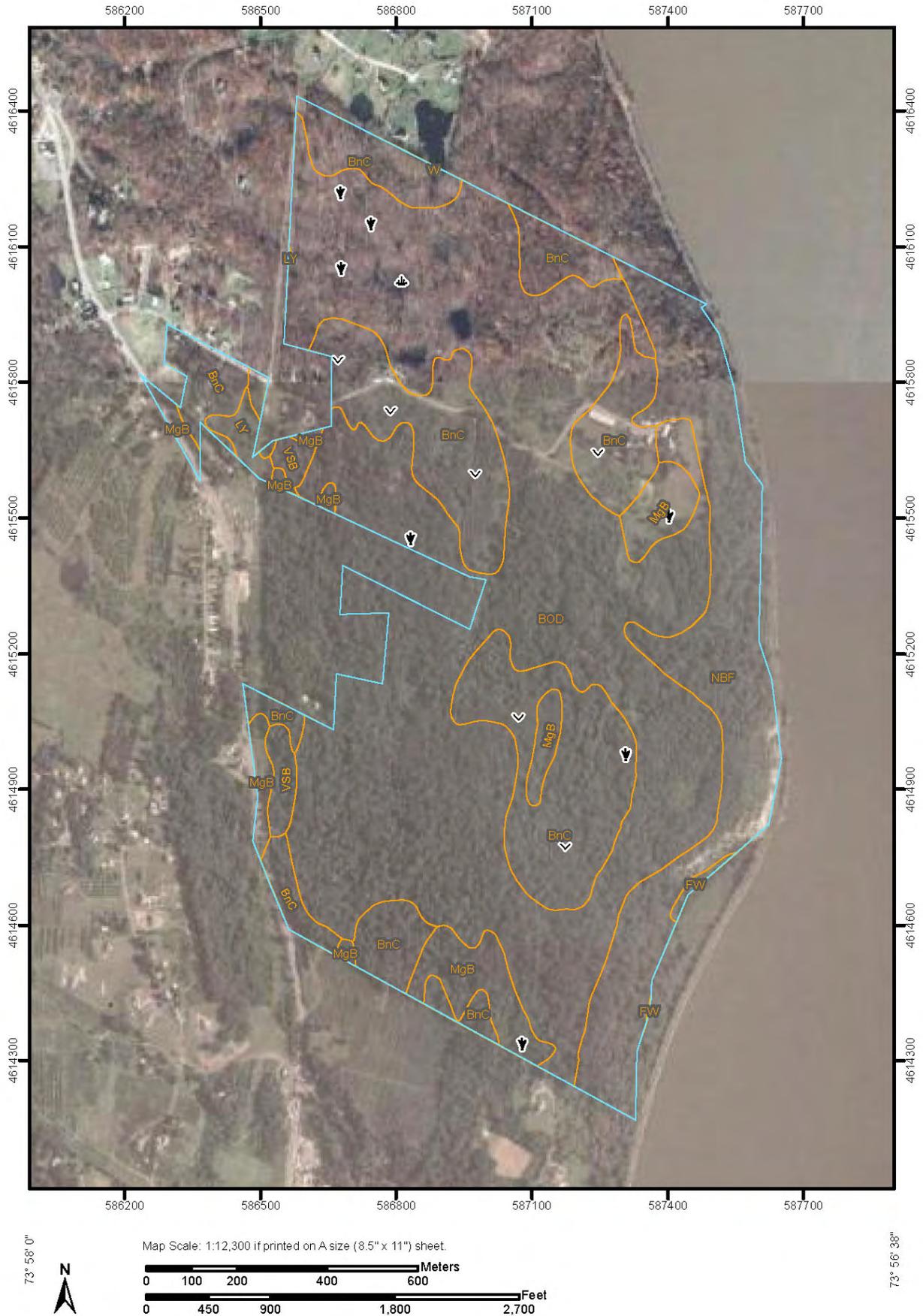
Name	Soil Horizon Depth	Texture/ Inclusions	Slope (Percent)	Drainage	Landform
Lyons- Atherton Complex (LY) Lyons  Atherton	Surface: 9" (23 cm) Subsoil: 18" (45 cm) Substratum: 32" (80 cm) Terminus: 50" (125 cm)  Surface: 7" (18 cm) Subsoil: 19" (48 cm) Substratum: 34" (85 cm) Terminus: 65" (163 cm)	Silt Loam Clay Loam Gravelly Loam Gravelly Loam  Silt Loam Silt Loam Gravelly Loam Stratified Extremely Gravelly Sandy Loam to Sand	0 to 3%	Very Poorly Drained	Depressions (Toeslope)
Mardin- Nassau Complex (MgB) Mardin  Nassau	Surface: 10" (25 cm) Subsoil: 21" (53 cm) Substratum: 46" (115 cm) Terminus: 60" (150 cm)  Surface: 6" (15 cm) Subsoil: 16" (40 cm) Substratum: 20" (50 cm)	Gravelly Silt Loam Gravelly Silt Loam Gravelly Loam Gravelly Loam  Channery Silt Loam Very Channery Silt Loam Un-weathered Bedrock	3 to 8%	Moderately Well Drained  Somewhat Excessively Drained	Drumlinoid Ridges, Hills, Till Plains (Summit)  Benches, Ridges, Till Plains (Summit)
Nassau-Bath Rock Outcrop complex (NBF) Bath  Nassau  Rock Outcrop	Surface: 0-6" (0-15 cm) Subsoil: 6-28" (15-72 cm) Substratum: 28-48" (72-122 cm) Terminus: 48-52" (122-132 cm)  Surface: 0-6" (0-15 cm) Subsoil: 6-16" (15-40 cm) Subsoil: 16-20" (40-50cm)  Surface: 0-60" (0-153 cm)	Gravelly Loam Gravelly Loam Very Gravelly Loam Un-weathered bedrock  Channery Silt Loam Very Channery Silt Loam Un-weathered bedrock  Un-weathered bedrock	10 to 25%	Well Drained  Somewhat Excessively Well Drained	Drumlinoid Ridges, Hills, Till Plains (Backslope)  Benches, Ridges, Till Plains (Backslope)

<b>Name</b>	<b>Soil Horizon Depth</b>	<b>Texture/ Inclusions</b>	<b>Slope (Percent)</b>	<b>Drainage</b>	<b>Landform</b>
Volusia Very Stony Soils (VSB)	Surface: 8" (20 cm) Subsoil: 19" (48 cm) Substratum: 58" (145 cm) Terminus: 70" (175 cm)	Gravelly Silt Loam Gravelly Silt Loam Gravelly Silt Loam Gravelly Silt Loam	3 to 8%	Somewhat Poorly Drained	Drumlinoid Ridges, Hills, Till Plains (Foothills, Summit)

Appendix C: Soil Description

Hudson Valley Wine Village, Inc. NYS Route 9W and Blue Point Road. Town of Lloyd, Ulster County, New York

Figure 7: Soil Map for the Hudson Valley Wine Village Site (Natural Resources Conservation Service).



**APPENDIX D**

**SHOVEL TEST RECORDS**

(Shovel Tests Records have been included on enclosed CD)

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
Winery	1	2	1	0-14	0-36	10YR4/3	brown silt loam/clay with shale, terminated at concrete	NCM
		3	1	0-10	0-25	10YR4/3	brown silt loam/clay with shale	NCM
			2	10-14	25-36	10YR4/6	dark yellowish brown silt clay	NCM
		4	1	0-12	0-31	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		5	1	0-5	0-13	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		6	1	0-4	0-10	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		7	1	0-4	0-10	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		8	1	0-3	0-8	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		9	1	0-4	0-10	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
	2	10	1	0-8	0-20	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		11	1	0-12	0-31	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		12	1	0-12	0-31	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		13	1	0-6	0-15	10YR4/3	brown silt loam/clay with shale	NCM
			2	6-16	15-41	10YR5/8	yellowish brown silty clay	NCM
		14	1	0-6	0-15	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		15	1	0-30	0-76	10YR4/3	brown silt loam	NCM
		16	1	-	-	-	Not Excavated: Slope > 15%	
		17	1	-	-	-	Not Excavated: Surficial bedrock	
		18	1	-	-	-	Not Excavated: Slope > 15%	
		19	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-31	10YR5/8	yellowish brown silty clay	NCM
		3	20	1	0-12	0-30	10YR4/3	brown silt loam with shale
	2		12-16	30-40	10YR5/8	yellowish brown silty clay with shale	NCM	
21	1		0-18	0-46	10YR4/3	brown silt loam with shale	NCM	
22	1		0-11	0-27	10YR4/3	brown silt loam with shale	NCM	

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	11-15	27-38	10YR5/8	yellowish brown silty clay with shale	NCM
		23	1	0-10	0-26	10YR4/3	brown silt loam with shale	NCM
			2	10-14	26-36	10YR5/8	yellowish brown silty clay with shale	NCM
		24	1	0-16	0-40	10YR4/3	brown silt loam with shale	NCM
			2	16-22	40-56	10YR5/8	yellowish brown silty clay with shale	NCM
		25	1	0-9	0-23	10YR4/3	brown silt loam with shale, terminated at rock obstruction	NCM
		26	1	0-8	0-20	10YR4/3	brown silt loam with shale	NCM
			2	8-12	20-30	10YR5/8	yellowish brown silty clay with shale	NCM
		27	1	0-8	0-20	10YR4/3	brown silt loam with shale	NCM
			2	8-12	20-31	10YR5/8	yellowish brown silty clay with shale	NCM
	<b>4</b>	28	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-30	10YR5/8	yellowish brown silty clay	NCM
		29	1	0-12	0-30	10YR4/3	brown silt loam	NCM
			2	12-16	30-40	10YR5/8	yellowish brown silty clay	NCM
		30	1	0-9	0-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		31	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-10	20-25	10YR5/8	yellowish brown silty clay	NCM
		32	1	0-6	0-15	10YR4/3	brown silt loam, terminated at water	NCM
		33	1	0-12	12-30	10YR4/3	brown silt loam	NCM
			2	12-16	30-40	10YR5/8	yellowish brown silty clay	NCM
	<b>5</b>	34	1	0-2	0-5	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		35	1	0-4	0-10	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		36	1	0-20	0-51	10YR4/1	dark gray silty clay	NCM
			2	20-30	51-76	10YR6/4	light yellowish brown silty clay	NCM
		37	1	0-2	0-5	10YR4/1	dark gray silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	2-6	5-15	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		38	1	0-40	0-102	10YR4/1	dark gray silty clay	NCM
		39	1	0-24	0-61	10YR4/1	dark gray silty clay	NCM
		40	1	0-4	0-10	10YR4/1	dark gray silty clay, terminated at rock obstruction	NCM
		47	1	0-8	0-20	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		48	1	0-12	0-31	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
	<b>6</b>	41	1	0-12	0-31	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		42	1	0-5	0-13	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		43	1	0-4	0-10	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		44	1	0-4	0-10	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		49	1	0-4	0-10	10YR4/1	dark gray silty clay, terminated at rock obstruction	NCM
		45	1	0-3	0-8	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
		46	1	0-4	0-10	10YR4/3	brown silt loam/clay with shale, terminated at rock obstruction	NCM
	<b>7</b>	50	1	0-12	0-30	10YR4/3	brown sandy silt loam with shale	NCM
		51	1	0-10	0-25	10YR4/3	brown sandy silt loam with shale	NCM
			2	10-14	25-36	10YR6/2	light yellowish brown clay	NCM
		52	1	0-6	0-15	10YR4/3	brown sandy silt loam with shale, terminated at rock obstruction	NCM
		53	1	0-6	0-15	10YR4/3	brown sandy silt loam with shale	NCM
			2	6-12	15-30	10YR6/2	light yellowish brown clay	NCM
		54	1	0-14	0-36	10YR4/3	brown sandy silt loam with shale, terminated at rock obstruction	NCM
		55	1	0-12	0-30	10YR4/3	brown sandy silt loam with shale	NCM
			2	12-16	30-40	10YR6/2	light yellowish brown clay	NCM
		56	1	0-10	0-25	10YR4/3	brown sandy silt loam with shale	NCM
			2	10-14	25-36	10YR6/2	light yellowish brown clay	NCM
		57	1	0-6	0-15	10YR4/3	brown sandy silt loam with shale, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	8	58	1	0-6	0-15	10YR4/2	dark gray brown silty clay with shale	NCM
			2	6-20	15-50	10YR4/3	brown sand with gravel and shale	NCM
		59	1	0-5	0-12	10YR4/3	brown silty clay with shale	NCM
			2	5-12	12-30	10YR5/2	gray brown silt with gravel	NCM
		60	1	0-8	0-21	10YR 5/2	gray brown silt with gravel	NCM
		61	1	0-7	0-17	10YR4/3	brown silt loam with shale	NCM
			2	7-11	17-27	10YR5/6	yellowish brown clay with shale	NCM
		62	1	0-8	0-21	10YR4/3	brown silt loam with shale	NCM
			2	8-12	21-30	10YR5/6	yellowish brown clay with shale	NCM
		63	1	0-10	0-25	10YR4/3	brown silt loam with shale, terminated at rock obstruction	NCM
		64	1	0-9	0-24	10YR4/3	brown silt loam with shale	NCM
			2	9-13	24-34	10YR5/6	yellowish brown clay with shale	NCM
	9	65	1	0-10	0-25	10YR4/2	brown silty clay with shale	NCM
			2	10-24	25-61	10YR5/3	brown sand with gravel	NCM
		66	1	0-8	0-20	10YR4/2	brown silty clay with shale	NCM
			2	8-14	20-36	10YR5/3	brown sand with gravel	NCM
		67	1	0-9	0-23	10YR4/2	brown silty clay with shale	NCM
			2	9-13	23-33	10YR5/3	brown sand with gravel	NCM
		68	1	0-7	0-18	10YR4/2	brown silty clay with shale	NCM
			2	7-12	18-30	10YR5/3	brown sand with gravel	NCM
		69	1	-	-	-	Not Excavated: Wetland Area	
		70	1	-	-	-	Not Excavated: Wetland Area	
		71	1	0-9	0-23	10YR4/2	brown silty clay with shale	NCM
			2	9-13	23-33	10YR5/3	brown sand with gravel	NCM
		72	1	0-7	0-18	10YR4/2	brown silty clay with shale	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	7-11	18-28	10YR5/3	brown sand with gravel	NCM
	<b>10</b>	73	1	0-10	0-25	10YR4/4	dark yellowish brown silty sand	NCM
			2	10-14	25-36	10YR5/6	yellowish brown silty clay sand	NCM
		74	1	0-10	0-25	10YR4/4	dark yellowish brown silty sand	NCM
			2	10-14	25-36	10YR5/6	yellowish brown silty clay sand	NCM
		75	1	0-11	0-28	10YR4/4	dark yellowish brown silty sand	NCM
			2	11-15	28-38	10YR5/6	yellowish brown silty clay sand	NCM
		76	1	-	-	-	Not Excavated: barn	
		77	1	0-8	0-20	10YR4/4	dark yellowish brown silty sand	NCM
			2	8-12	20-30	10YR5/6	yellowish brown silty clay sand	NCM
		78	1	0-10	0-25	10YR4/4	dark yellowish brown silty sand	NCM
			2	10-14	25-36	10YR5/6	yellowish brown silty clay sand	NCM
		79	1	0-12	0-30	10YR4/4	dark yellowish brown silty sand	NCM
			2	12-16	30-40	10YR5/6	yellowish brown silty clay sand	NCM
		80	1	0-11	0-28	10YR4/4	dark yellowish brown silty sand	NCM
			2	11-15	28-38	10YR5/6	yellowish brown silty clay sand	NCM
		81	1	0-9	0-23	10YR4/4	dark yellowish brown silty sand	NCM
			2	9-13	23-33	10YR5/6	yellowish brown silty clay sand	NCM
		82	1	0-14	0-36	10YR4/4	dark yellowish brown silty sand	NCM
			2	14-19	36-48	10YR5/6	yellowish brown silty clay sand	NCM
	<b>11</b>	83	1	0-14	0-36	10YR4/3	brown sandy silt loam with shale	NCM
		84	1	-	-	-	Not Excavated: House (F7)	
		85	1	-	-	-	Not Excavated: Gas tanks/trucks	
		86	1	-	-	-	Not Excavated: Gas tanks/trucks	
		87	1	-	-	-	Not Excavated: Gas tanks/trucks	

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		88	1	0-8	0-20	10YR4/2	dark gray brown silty clay with shale	NCM
			2	8-12	20-30	10YR6/2	light yellowish brown clay	NCM
		89	1	0-10	0-26	10YR4/2	dark gray brown silty clay with shale, terminated at rock	NCM
		90	1	0-12	0-30	10YR4/2	dark gray brown silty clay with shale	NCM
			2	12-16	30-40	10YR6/2	light yellowish brown clay	NCM
	<b>12</b>	91	1	0-10	0-26	10YR4/3	brown silt loam with gravel	NCM
			2	10-12	26-30	10YR4/6	dark yellowish brown silty clay with gravel, terminated at rock	NCM
		92	1	0-10	0-26	10YR4/3	brown silt loam with gravel	Historic
			2	10-12	26-30	10YR4/6	dark yellowish brown silty clay with gravel, terminated at rock	NCM
		93	1	0-4	0-10	10YR4/3	brown silt loam with gravel	NCM
			2	4-14	10-36	10YR4/6	dark yellowish brown silty clay with gravel	NCM
		94	1	-	-	-	Not Excavated: Slope > 15%	
		95	1	0-14	0-36	10YR4/3	brown silt loam with gravel	NCM
			2	14-20	36-51	10YR4/6	dark yellowish brown silty clay with gravel	NCM
		96	1	0-14	0-36	10YR4/3	brown silt loam with gravel	NCM
			2	14-19	36-48	10YR4/6	dark yellowish brown silty clay with gravel	NCM
		97	1	0-12	0-30	10YR4/3	brown silt loam with gravel	NCM
			2	12-15	30-38	10YR4/6	dark yellowish brown silty clay with gravel	NCM
		98	1	0-13	0-33	10YR4/3	brown silt loam with gravel	NCM
			2	13-17	33-43	10YR4/6	dark yellowish brown silty clay with gravel	NCM
	<b>13</b>	99	1	0-6	0-15	10YR4/3	brown silty loam with gravel	NCM
			2	6-9	15-24	10YR5/8	yellowish brown clay with gravel, terminated at rock obstruction	NCM
		100	1	0-6	0-15	10YR4/3	brown silty loam with gravel	NCM
			2	6-11	15-28	10YR5/8	yellowish brown clay with gravel	NCM
		101	1	0-11	0-28	10YR4/3	brown silty loam with gravel	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	11-15	28-38	10YR5/8	yellowish brown clay with gravel	NCM
		102	1	0-8	0-20	10YR4/3	brown silt with shale, terminated at rock obstruction	NCM
		103	1	0-7	0-18	10YR4/3	brown silt with gravel	NCM
			2	7-9	18-23	10YR5/8	yellowish brown clay with shale	NCM
		104	1	0-15	0-39	10YR4/3	brown silt with gravel	NCM
			2	15-19	39-48	10YR5/8	yellowish brown clay with shale	NCM
		105	1	0-7	0-17	10YR4/3	brown silt with gravel	NCM
			2	7-8	17-21	10YR5/8	yellowish brown clay with shale	NCM
		106	1	0-10	0-25	10YR4/3	brown silt with gravel	NCM
			2	10-14	25-35	10YR5/8	yellowish brown clay with shale	NCM
		107	1	0-7	0-18	10YR4/3	brown silt with gravel	NCM
			2	7-8	18-19	10YR5/8	yellowish brown clay with shale	NCM
	<b>F1</b>	1	1	0-12	0-30	10YR4/3	brown silt loam	Historic
			2	12-16	30-40	10YR5/4	yellowish brown silty clay	NCM
		2	1	0-8	0-20	10YR4/3	brown silt loam	Historic
			2	8-14	20-35	10YR5/4	yellowish brown silty clay	Historic
		3	1	0-12	0-30	10YR4/3	brown silt loam	NCM
			2	12-16	30-10	10YR5/4	yellowish brown silty clay	NCM
		4	1	0-8	0-20	10YR4/3	brown silt loam	Historic
			2	8-14	20-35	10YR5/4	yellowish brown silty clay	NCM
		5	1	0-16	0-40	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
		6	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
		7	1	0-5	0-13	10YR4/3	brown silt loam	Historic
			2	5-13	13-33	10YR5/4	yellowish brown silty clay	NCM
		8	1	0-12	0-30	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	12-17	30-38	10YR5/4	yellowish brown silty clay	NCM
		9	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
		10	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		11	1	0-14	0-35	10YR4/3	brown silt loam	Historic
			2	14-18	35-45	10YR5/4	yellowish brown silty clay	NCM
		12	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		13	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-15	13-38	10YR5/4	yellowish brown silty clay	NCM
		14	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-10	20-25	10YR5/4	yellowish brown silty clay	NCM
		15	1	0-11	0-28	10YR4/3	brown silt loam	NCM
			2	11-16	28-40	10YR5/4	yellowish brown silty clay	NCM
		16	1	0-11	0-28	10YR4/3	brown silt loam	NCM
			2	11-16	28-40	10YR5/4	yellowish brown silty clay	NCM
		17	1	0-8	0-20	10YR4/3	brown silt loam	Historic
			2	8-15	20-38	10YR5/4	yellowish brown silty clay	NCM
			3	15-21	38-52	10YR5/8	yellowish brown clay with shale	NCM
		18	1	0-18	0-48	10YR4/3	brown silt loam	NCM
			2	18-24	48-60	10YR5/4	yellowish brown silty clay	NCM
		19	1	0-14	0-35	10YR4/3	brown silt loam	NCM
			2	14-16	35-40	10YR5/4	yellowish brown silty clay	NCM
		20	1	0-14	0-35	10YR4/3	brown silt loam	NCM
			2	14-16	35-40	10YR5/4	yellowish brown silty clay	Historic
		21	1	0-15	0-38	10YR4/3	brown silt loam	NCM
			2	15-22	38-55	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		22	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-18	25-48	10YR5/4	yellowish brown silty clay	NCM
		23	1	0-14	0-35	10YR4/3	brown silt loam	NCM
			2	14-16	35-40	10YR5/4	yellowish brown silty clay	NCM
		24	1	0-11	0-28	10YR4/3	brown silt loam	NCM
			2	11-19	28-50	10YR5/4	yellowish brown silty clay	NCM
		25	1	0-17	0-43	10YR4/3	brown silt loam	Historic
			2	17-21	43-52	10YR5/4	yellowish brown silty clay	NCM
		26	1	0-14	0-35	10YR4/3	brown silt loam	Historic
			2	14-16	35-40	10YR5/4	yellowish brown silty clay	NCM
		27	1	0-12	0-30	10YR4/3	brown silt loam	NCM
			2	12-20	30-50	10YR5/4	yellowish brown silty clay	NCM
		28	1	0-14	0-35	10YR4/3	brown silt loam	NCM
			2	14-16	35-40	10YR5/4	yellowish brown silty clay	NCM
		29	1	0-16	0-40	10YR4/3	brown silt loam	NCM
			2	16-20	40-50	10YR5/4	yellowish brown silty clay	NCM
		30	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>F3</b>	1	1	0-	0-24	10YR4/2	light grayish brown silty clay	NCM
			2		24-30	10YR4/4	dark yellowish brown silt clay loam	NCM
		2	1	0-10	0-25	10YR4/2	light grayish brown silty clay	NCM
			2	10-20	25-50	10YR4/4	dark yellowish brown silt clay loam	NCM
		3	1	0-24	0-60	10YR3/4	dark brown silt loam, terminated at rock obstruction	NCM
		4	1	0-12	0-30	10YR4/2	light grayish brown silty clay	NCM
			2	12-16	30-40	10YR4/4	dark yellowish brown silt clay loam	NCM
		5	1	0-6	0-15	10YR4/2	light grayish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	6-10	15-25	10YR4/4	dark yellowish brown silt clay loam	NCM
		6	1	0-8	0-20	10YR4/2	light grayish brown silty clay	NCM
			2	8-14	20-35	10YR4/4	dark yellowish brown silt clay loam	NCM
		7	1	0-10	0-25	10YR4/2	light grayish brown silty clay	NCM
			2	10-20	25-50	10YR4/4	dark yellowish brown silt clay loam	NCM
		8	1	0-4	0-10	10YR4/2	light grayish brown silty clay	NCM
			2	4-8	10-20	10YR4/4	dark yellowish brown silt clay loam	NCM
		9	1	0-4	0-10	10YR3/4	dark brown silt loam, terminated at rock obstruction	NCM
		10	1	0-18	0-45	10YR4/2	light grayish brown silty clay	NCM
			2	18-24	45-60	10YR4/4	dark yellowish brown silt clay loam	NCM
		11	1	0-5	0-131	10YR4/2	light grayish brown silty clay	NCM
			2	5-13	3-33	10YR4/4	dark yellowish brown silt clay loam	NCM
	<b>F4</b>	1	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	11-14	28-34	10YR5/6	yellowish brown silty clay	NCM
		2	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	10-16	25-40	10YR5/6	yellowish brown silty clay	NCM
			3	16-22	40-55	10YR5/6	yellowish brown clay with shale	NCM
		3	1	0-8	0-22	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		4	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	12-15	30-38	10YR5/6	yellowish brown silty clay	NCM
		5	1	0-5	0-14	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	5-14	14-35	10YR5/6	yellowish brown silty clay	NCM
		6	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	11-14	28-34	10YR5/6	yellowish brown silty clay	NCM
		7	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam w/gravel	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	10-15	25-38	10YR5/6	yellowish brown silty clay	NCM
		8	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	8-16	21-39	10YR5/6	yellowish brown silty clay	NCM
		9	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		10	1	0-12	0-29	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		11	1	0-12	0-29	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		12	1	0-10	0-26	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	10-16	26-39	10YR5/6	yellowish brown silty clay	NCM
		13	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam w/gravel	Historic
			2	5-10	13-24	10YR5/6	yellowish brown silty clay	NCM
		14	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam w/gravel	Historic
			2	5-6	13-15	10YR5/6	yellowish brown silty clay	NCM
		15	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	12-16	30-40	10YR5/6	yellowish brown silty clay	NCM
	<b>F7</b>	1	1	0-8	0-19	10YR4/3	brown silt loam	NCM
			2	8-12	19-30	10YR5/4	yellowish brown silty clay	NCM
		2	1	0-12	0-30	10YR4/3	brown silt loam	NCM
			2	12-16	30-40	10YR5/4	yellowish brown silty clay	NCM
		3	1	0-6	0-15	10YR4/3	brown silt loam	NCM
		4	1	0-12	0-30	10YR5/4	yellowish brown silty clay	NCM
			2	12-16	30-40	10YR4/3	brown silt loam	NCM
		5	1	0-16	0-40	10YR5/4	yellowish brown silty clay	NCM
			2	16-20	40-49	10YR4/3	brown silt loam	NCM
		6	1	0-11	0-28	10YR5/4	yellowish brown silty clay	NCM
			2	11-16	28-39	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		7	1	0-8	0-19	10YR5/4	yellowish brown silty clay	Historic
		8	1	0-8	0-21	10YR4/3	brown silt loam	NCM
			2	8-13	21-33	10YR5/4	yellowish brown silty clay	NCM
		9	1	0-15	0-37	10YR4/3	brown silt loam	NCM
			2	15-17	37-44	10YR5/4	yellowish brown silty clay	NCM
		10	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		11	1	0-8	0-21	10YR4/3	brown silt loam	Historic
			2	8-13	21-33	10YR5/4	yellowish brown silty clay	NCM
		12	1	0-6	0-15	10YR4/3	brown silt loam	Historic
		13	1	0-12	0-30	10YR5/4	yellowish brown silty clay	NCM
			2	12-16	30-40	10YR4/3	brown silt loam	NCM
		14	1	0-12	0-30	10YR5/4	yellowish brown silty clay	NCM
		15	1	0-12	0-30	10YR4/3	brown silt loam	Historic
			2	12-28	30-70	10YR5/4	yellowish brown silty clay	NCM
	<b>F8</b>	1	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	2-10	5-25	10YR5/6	yellowish brown silty clay	NCM
		2	1	0-15	0-38	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		3	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	9-14	23-35	10YR5/6	yellowish brown silty clay	NCM
		4	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	12-15	30-38	10YR5/6	yellowish brown silty clay	NCM
		5	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	9-11	23-28	10YR5/6	yellowish brown silty clay	NCM
		6	1	0-11	0-27	10YR4/4	dark yellowish brown silt loam w/gravel	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	11-16	27-40	10YR5/6	yellowish brown silty clay	NCM
		7	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	10-14	25-35	10YR5/6	yellowish brown silty clay	NCM
		8	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	8-12	21-31	10YR5/6	yellowish brown silty clay	NCM
		9	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	8-12	20-30	10YR5/6	yellowish brown silty clay	NCM
		10	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	11-14	28-35	10YR5/6	yellowish brown silty clay	NCM
		11	1	0-10	0-24	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	10-14	24-34	10YR5/6	yellowish brown silty clay	NCM
		12	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		13	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam w/gravel	NCM
			2	12-18	12-45	10YR5/6	yellowish brown silty clay	NCM
			3	18-20	45-50	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
<b>Area A</b>	<b>A1</b>	108	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-12	20-31	10YR 5/6	yellowish brown silty clay	NCM
		109	1	0-10	0-25	10YR3/3	dark brown silt loam	NCM
			2	10-14	25-35	10YR 5/6	yellowish brown silty clay	NCM
		110	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-12	20-31	10YR 5/6	yellowish brown silty clay	NCM
		111	1	0-9	0-23	10YR3/3	dark brown silt loam	NCM
			2	9-10	23-25	10YR 5/6	yellowish brown silty clay	NCM
		112	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-12	23-31	10YR 5/6	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		113	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-14	25-35	10YR 5/6	yellowish brown silty clay	NCM
		114	1	0-11	0-28	10YR4/3	brown silt loam	NCM
			2	11-14	28-35	10YR 5/6	yellowish brown silty clay	NCM
		115	1	0-14	0-35	10YR4/2	dark gray brown sand with gravel	NCM
			2	14-20	35-51	10YR4/2	dark gray brown sandy clay	NCM
		116	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-13	25-33	10YR4/6	dark yellowish brown silty clay	NCM
		117	1	-	-	-	Not Excavated: Slope > 15%	
		118	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-12	25-31	10YR4/6	dark yellowish brown silty clay	NCM
		119	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-8	8-20	10YR4/6	dark yellowish brown silty clay	NCM
		120	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-9	10-23	10YR4/6	dark yellowish brown silty clay	NCM
		121	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-31	10YR4/6	dark yellowish brown silty clay	NCM
		122	1	-	-	-	Not Excavated: Slope > 15%	
	<b>A2</b>	123	1	-	-	-	Not Excavated: Slope > 15%	
		124	1	-	-	-	Not Excavated: Slope > 15%	
		125	1	-	-	-	Not Excavated: Slope > 15%	
		126	1	-	-	-	Not Excavated: Slope > 15%	
		127	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-12	13-31	10YR6/4	light yellowish brown silty clay	NCM
		128	1	0-6	0-15	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	6-12	15-31	10YR6/4	light yellowish brown silty clay	NCM
		129	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-12	13-31	10YR6/4	light yellowish brown silty clay	NCM
		130	1	0-24	0-61	10YR4/3	brown silt loam	NCM
		131	1	0-9	0-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		132	1	0-8	0-20	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		133	1	-	-	-	Not Excavated: Slope > 15%	
		134	1	-	-	-	Not Excavated: Slope > 15%	
		135	1	-	-	-	Not Excavated: Slope > 15%	
		136	1	0-14	0-35	10YR4/3	brown silt loam	NCM
			2	14-18	35-46	10YR6/4	light yellowish brown silty clay	NCM
		137	1	0-12	0-31	10YR4/3	brown silt loam	NCM
			2	12-16	31-41	10YR6/4	light yellowish brown silty clay	NCM
		138	1	0-15	0-38	10YR4/3	brown silt loam , terminated at rock obstruction	NCM
		139	1	0-7	0-18	10YR4/3	brown silt loam	NCM
			2	7-14	18-35	10YR6/4	light yellowish brown silty clay	NCM
	<b>A3</b>	140	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-15	25-38	10YR4/6	dark yellowish brown silty clay	NCM
		141	1	-	-	-	Not Excavated: Slope > 15%	
		142	1	-	-	-	Not Excavated: Slope > 15%	
		143	1	-	-	-	Not Excavated: Slope > 15%	
		144	1	-	-	-	Not Excavated: Slope > 15%	
		145	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR4/6	dark yellowish brown silty clay	NCM
		146	1	0-15	0-38	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		147	1	0-14	0-35	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		148	1	0-7	0-18	10YR5/2	gray brown silty clay loam	NCM
			2	7-12	18-31	10YR6/2	light yellowish brown silty clay	NCM
		149	1	0-5	0-13	10YR5/2	gray brown silty clay loam	NCM
			2	5-12	13-31	10YR6/2	light yellowish brown silty clay	NCM
		150	1	0-3	0-8	10YR7/1	light gray clay with shale	NCM
			2	3-12	8-31	10YR 6/2	light yellowish brown silty clay	NCM
		151	1	0-12	0-31	10YR 6/2	light yellowish brown silty clay	NCM
		152	1	0-13	0-33	10YR 6/2	light yellowish brown silty clay	NCM
		153	1	0-6	0-15	10YR4/6	dark yellowish brown clay, terminated at rock obstruction	NCM
		154	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-12	23-31	10YR4/6	dark yellowish brown silty clay	NCM
		155	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-13	25-33	10YR4/6	dark yellowish brown silty clay	NCM
	<b>A4</b>	156	1	0-5	0-12	10YR4/3	brown silt loam	NCM
			2	5-9	12-24	10YR4/6	dark yellowish brown clay	NCM
		157	1	0-5	0-12	10YR4/3	brown silt loam	NCM
			2	5-6	12-14	10YR4/6	dark yellowish brown clay, terminated at rock obstruction	NCM
		158	1	0-1	0-3	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		159	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-8	10-20	10YR4/6	dark yellowish brown clay	NCM
		160	1	0-6	0-16	10YR4/3	brown silt loam	NCM
			2	6-12	16-30	10YR4/6	dark yellowish brown clay	NCM
		161	1	0-6	0-16	10YR4/3	brown silt loam	NCM
			2	6-13	16-32	10YR4/6	dark yellowish brown clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		162	1	0-7	0-17	10YR4/3	brown silt loam	NCM
			2	7-10	17-26	10YR4/6	dark yellowish brown clay	NCM
		163	1	0-8	0-19	10YR4/3	brown silt loam	NCM
			2	8-13	19-32	10YR4/6	dark yellowish brown clay	NCM
		164	1	0-8	0-19	10YR4/3	brown silt loam	NCM
			2	8-13	19-32	10YR4/6	dark yellowish brown clay	NCM
		165	1	0-7	0-17	10YR4/3	brown silt loam	NCM
			2	7-14	17-28	10YR4/6	dark yellowish brown clay	NCM
		166	1	0-6	0-14	10YR4/3	brown silt loam	NCM
			2	6-10	14-26	10YR4/6	dark yellowish brown clay	NCM
		167	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-14	25-36	10YR4/6	dark yellowish brown clay	NCM
		168	1	0-7	0-17	10YR4/3	brown silt loam	NCM
			2	7-9	17-22	10YR4/6	dark yellowish brown clay	NCM
		169	1	0-13	0-32	10YR5/2	gray brown silt loam	NCM
			2	13-17	32-43	10YR5/6	yellowish brown silty clay	NCM
		170	1	0-10	0-26	10YR5/2	gray brown silt loam	NCM
			2	10-14	26-36	10YR5/6	yellowish brown silty clay	NCM
		171	1	0-8	0-19	10YR5/2	gray brown silt loam	NCM
			2	8-18	19-29	10YR5/6	yellowish brown silty clay	NCM
		172	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown clay	NCM
	<b>A5</b>	173	1	-	-	-	Not Excavated: Slope > 15%	
		174	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		175	1	-	-	-	Not Excavated: Slope > 15%	

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		176	1	-	-	-	Not Excavated: Slope > 15%	
		177	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		178	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-7	13-17	10YR4/6	dark yellowish brown clay, terminated at rock obstruction	NCM
		179	1	0-2	0-5	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		180	1	0-5	0-13	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		181	1	0-13	0-33	10YR5/1	gray clay with shale	NCM
		182	1	0-11	0-28	10YR5/2	gray brown silty clay loam, terminated at rock obstruction	NCM
		184	1	0-7	0-17	10YR5/2	gray brown silty clay loam	NCM
			2	7-12	17-31	10YR4/6	dark yellowish brown clay	NCM
		185	1	0-10	0-25	10YR5/2	gray brown silty clay loam	NCM
			2	10-14	25-35	10YR4/6	dark yellowish brown clay	NCM
		186	1	0-12	0-31	10YR5/2	gray brown silty clay loam	NCM
			2	12-15	31-38	10YR4/6	dark yellowish brown clay	NCM
		187	1	0-10	0-25	10YR5/2	gray brown silty clay loam	NCM
			2	10-14	25-35	10YR4/6	dark yellowish brown clay	NCM
		188	1	0-8	0-20	10YR5/2	gray brown silty clay loam	NCM
			2	8-12	20-31	10YR4/6	dark yellowish brown clay	NCM
		189	1	0-7	0-18	10YR5/2	gray brown silty clay loam	NCM
			2	7-10	18-25	10YR4/6	dark yellowish brown clay	NCM
	<b>A6</b>	190	1	0-10	0-25	10YR4/3	brown clay silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		191	1	0-10	0-25	10YR4/3	brown clay silt loam, terminated at rock obstruction	NCM
		192	1	0-10	0-25	10YR4/3	brown clay silt loam	NCM
			2	10-12	25-31	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		193	1	0-7	0-18	10YR4/3	brown clay silt loam	NCM
			2	7-12	18-31	10YR6/4	light yellowish brown silty clay	NCM
		194	1	0-10	0-25	10YR4/3	brown clay silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		195	1	0-13	0-23	10YR4/3	brown clay silt loam	NCM
			2	13-17	23-33	10YR6/4	light yellowish brown silty clay	NCM
		196	1	0-18	0-46	10YR4/3	brown clay silt loam, terminated at rock obstruction	NCM
		197	1	0-12	0-31	10YR4/3	brown clay silt loam, terminated at rock obstruction	NCM
		198	1	0-6	0-15	10YR4/3	brown clay silt loam	NCM
			2	6-12	15-31	10YR6/4	light yellowish brown silty clay	NCM
		199	1	-	-	-	Not Excavated: Large Tree Roots	
		200	1	0-14	0-36	10YR4/3	brown clay silt loam	NCM
		201	1	14-18	36-46	10YR6/4	light yellowish brown silty clay	NCM
		202	1	0-10	0-25	10YR4/3	brown clay silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		203	1	0-18	0-46	10YR4/2	grayish brown gravel	NCM
		204	1	0-5	0-13	10YR4/3	brown clay silt loam	NCM
			2	5-13	13-33	10YR6/4	light yellowish brown silty clay	NCM
		205	1	0-12	0-31	10YR4/3	brown clay silt loam, terminated at rock obstruction	NCM
		206	1	0-11	0-38	10YR4/3	brown clay silt loam	NCM
			2	11-15	38-48	10YR6/4	light yellowish brown silty clay	NCM
	<b>A7</b>	207	1	0-8	0-20	10YR4/3	brown clay silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		208	1	0-8	0-21	10YR4/3	brown clay silt loam, terminated at rock obstruction	NCM
		209	1	0-16	0-41	10YR4/3	brown clay silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	16-21	41-52	10YR6/4	light yellowish brown silty clay	NCM
		210	1	0-9	0-24	10YR4/3	brown clay silt loam	NCM
			2	9-13	24-33	10YR6/4	light yellowish brown silty clay	NCM
		211	1	0-9	0-24	10YR4/3	brown clay silt loam	NCM
			2	9-13	24-34	10YR6/4	light yellowish brown silty clay	NCM
		212	1	0-8	0-21	10YR4/3	brown clay silt loam	NCM
			2	8-12	21-30	10YR6/4	light yellowish brown silty clay	NCM
		213	1	0-13	0-32	10YR4/3	brown clay silt loam	NCM
			2	13-17	32-43	10YR6/4	light yellowish brown silty clay	NCM
		214	1	0-8	0-21	10YR4/3	brown clay silt loam	NCM
			2	8-13	21-33	10YR6/4	light yellowish brown silty clay	NCM
		215	1	0-6	0-16	10YR4/3	brown clay silt loam	NCM
			2	6-10	16-26	10YR6/4	light yellowish brown silty clay	NCM
		216	1	0-13	0-43	10YR4/3	brown clay silt loam, terminated at rock obstruction	NCM
		217	1	0-7	0-17	10YR4/3	brown clay silt loam	NCM
			2	7-12	17-30	10YR6/4	light yellowish brown silty clay	NCM
		218	1	0-16	0-41	10YR4/3	brown clay silt loam	NCM
			2	16-20	41-51	10YR6/4	light yellowish brown silty clay	NCM
		219	1	0-14	0-36	10YR4/3	brown clay silt loam	NCM
			2	14-18	36-46	10YR6/4	light yellowish brown silty clay	NCM
		220	1	0-18	0-45	10YR4/3	brown clay silt loam	NCM
			2	18-28	45-55	10YR6/4	light yellowish brown silty clay	NCM
		221	1	0-18	0-45	10YR4/3	brown clay silt loam	NCM
			2	18-28	45-55	10YR6/4	light yellowish brown silty clay	NCM
		222	1	0-18	0-45	10YR4/3	brown clay silt loam, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	A8	223	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-11	24-27	10YR5/4	yellowish brown silty clay	NCM
		224	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-11	24-27	10YR5/4	yellowish brown silty clay	NCM
		225	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-16	30-41	10YR5/4	yellowish brown silty clay	NCM
		226	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR5/4	yellowish brown silty clay	NCM
		227	1	0-14	0-35	10YR4/4	dark yellowish brown silt loam	NCM
			2	14-18	35-45	10YR5/4	yellowish brown silty clay	NCM
		228	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		229	1	-	-	-	Not Excavated: Slope > 15%	
		230	1	0-14	0-35	10YR4/4	dark yellowish brown silt loam	NCM
			2	14-18	35-45	10YR5/4	yellowish brown silty clay	NCM
		231	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-13	24-34	10YR5/4	yellowish brown silty clay	NCM
		232	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-13	24-34	10YR5/4	yellowish brown silty clay	NCM
		233	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-14	30-35	10YR5/4	yellowish brown silty clay	NCM
		234	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		235	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-14	24-35	10YR5/4	yellowish brown silty clay	NCM
		236	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-14	24-35	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		237	1	0-9	0--24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-11	24-28	10YR5/4	yellowish brown silty clay	NCM
		238	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		239	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-20	20-51	10YR5/4	yellowish brown silty clay	NCM
		240	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>A9</b>	241	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-15	30-38	10YR5/4	yellowish brown silty clay	NCM
		242	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-9	15-23	10YR5/4	yellowish brown silty clay	NCM
		243	1	-	-	-	Not Excavated: Surficial Bedrock	
		244	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		245	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		246	1	-	-	-	Not Excavated: Slope > 15%	
		247	1	-	-	-	Not Excavated: Slope > 15%	
		248	1	-	-	-	Not Excavated: Slope > 15%	
		249	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		250	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-10	5-25	10YR5/4	yellowish brown silty clay	NCM
		251	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		252	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		253	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		254	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		255	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM

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Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	7-12	18-30	10YR5/4	yellowish brown silty clay	NCM
		256	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>A10</b>	257	1	0-5	0-12	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-10	12-26	10YR5/4	yellowish brown silty clay	NCM
		258	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-11	13-28	10YR5/4	yellowish brown silty clay	NCM
		259	1	0-5	0-12	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-10	12-24	10YR5/4	yellowish brown silty clay	NCM
		260	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-14	13-36	10YR5/4	yellowish brown silty clay	NCM
		261	1	0-7	0-17	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-11	17-27	10YR5/4	yellowish brown silty clay	NCM
		262	1	0-6	0-14	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-9	14-24	10YR5/4	yellowish brown silty clay	NCM
		263	1	0-6	0-14	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-10	14-26	10YR5/4	yellowish brown silty clay	NCM
		264	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	21-31	10YR5/4	yellowish brown silty clay	NCM
		265	1	0-16	0-40	10YR5/2	grayish brown sily loam, terminated at rock obstruction	NCM
		266	1	0-10	0-24	10YR5/2	grayish brown sily loam	NCM
			2	10-14	24-34	10YR5/4	yellowish brown silty clay	NCM
		267	1	0-2	0-6	10YR5/2	grayish brown sily loam	NCM
			2	2-6	6-16	10YR5/4	yellowish brown silty clay	NCM
		268	1	0-4	0-10	10YR5/2	grayish brown sily loam, terminated at rock obstruction	NCM
		269	1	0-7	0-18	10YR5/2	grayish brown sily loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	7-11	18-28	10YR5/4	yellowish brown silty clay	NCM
		270	1	0-8	0-20	10YR5/2	grayish brown sily loam	NCM
		271	1	-	-	-	Not Excavated: Slope > 15%	
		272	1	0-6	0-15	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>A11</b>	273	1	0-10	0-25	10YR5/2	grayish brown sily loam	NCM
			2	10-16	25-41	10YR5/4	yellowish brown silty clay	NCM
		274	1	0-10	0-25	10YR5/2	grayish brown sily loam	NCM
			2	10-16	25-41	10YR5/4	yellowish brown silty clay	NCM
		275	1	0-3	0-8	10YR5/2	grayish brown sily loam	NCM
			2	3-10	8-25	10YR5/4	yellowish brown silty clay	NCM
		276	1	0-8	0-20	10YR5/2	grayish brown sily loam	NCM
			2	8-13	20-33	10YR5/4	yellowish brown silty clay	NCM
		277	1	0-6	0-15	10YR5/2	grayish brown sily loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		278	1	0-6	0-15	10YR5/2	grayish brown sily loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		279	1	0-3	0-8	10YR5/2	grayish brown sily loam	NCM
			2	3-8	8-20	10YR5/4	yellowish brown silty clay	NCM
		280	1	-	-	-	Not Excavated: Surficial Bedrock	
		281	1	-	-	-	Not Excavated: Surficial Bedrock	
		282	1	-	-	-	Not Excavated: Surficial Bedrock	
		283	1	0-6	0-15	10YR5/2	grayish brown sily loam	NCM
			2	6-10	15-25	10YR5/4	yellowish brown silty clay	NCM
		284	1	0-2	0-5	10YR5/2	grayish brown sily loam	NCM
			2	2-13	5-33	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		285	1	0-8	0-20	10YR5/2	grayish brown silty loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		286	1	0-2	0-5	10YR5/2	grayish brown silty loam	NCM
			2	2-6	5-15	10YR5/4	yellowish brown silty clay	NCM
		287	1	0-6	0-15	10YR5/2	grayish brown silty loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		288	1	0-12	0-30	10YR5/2	grayish brown silty loam	NCM
			2	12-16	30-41	10YR5/4	yellowish brown silty clay	NCM
	<b>A28</b>	289	1	0-10	0-25	10YR4/2	dark grayish brown silt loam	NCM
			2	10-35	25-89	10YR4/4	dark yellowish brown silt loam	NCM
			3	35-50	89-127	10YR5/4	yellowish brown silty clay	NCM
		290	1	0-30	0-76	10YR4/4	dark yellowish brown silt loam	NCM
			2	30-40	76-102	10YR5/4	yellowish brown silty clay	NCM
		291	1	0-20	0-51	10YR4/4	dark yellowish brown silt loam	NCM
			2	20-30	51-76	10YR5/4	yellowish brown silty clay	NCM
		292	1	0-10	0-25	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		293	1	0-15	0-38	10YR4/4	dark yellowish brown silt loam	NCM
			2	15-30	38-76	10YR5/4	yellowish brown silty clay	NCM
		294	1	0-17	0-43	10YR4/4	dark yellowish brown silt loam	NCM
			2	17-31	43-79	10YR5/4	yellowish brown silty clay	NCM
		295	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-18	30-46	10YR5/4	yellowish brown silty clay	NCM
		296	1	0-15	0-38	10YR4/4	dark yellowish brown silt loam	NCM
			2	15-30	38-76	10YR5/4	yellowish brown silty clay	NCM
	<b>A30</b>	297	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	4-9	10-23	10YR5/4	yellowish brown silty clay	NCM
		298	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		299	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-12	8-30	10YR5/4	yellowish brown silty clay	NCM
		300	1	-	-	-	Not Excavated: Slope > 15%	
		301	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-14	13-35	10YR5/4	yellowish brown silty clay	NCM
		302	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	23-38	10YR5/4	yellowish brown silty clay	NCM
		303	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>A32</b>	304	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-6	5-15	10YR4/6	dark yellowish brown silty clay	NCM
		305	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		306	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		307	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-5	8-13	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		308	1	0-12	0-30	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		309	1	0-6	0-15	10YR4/4	dark yellowish brown sandy loam	NCM
			2	6-11	15-28	10YR4/6	dark yellowish brown sandy clay	NCM
		310	1	0-3	0-8	10YR4/4	dark yellowish brown sandy loam, terminated at rock obstruction	NCM
		311	1	0-4	0-10	10YR4/6	dark yellowish brown sandy clay	NCM
			2	4-8	10-20	10YR5/8	yellowish brown sandy clay, terminated at rock obstruction	NCM
	<b>A34</b>	312	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-14	23-33	10YR4/6	dark yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		313	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-13	18-33	10YR4/6	dark yellowish brown silty clay	NCM
		314	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	23-38	10YR4/6	dark yellowish brown silty clay	NCM
		315	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-13	20-33	10YR4/6	dark yellowish brown silty clay	NCM
		316	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-14	23-33	10YR4/6	dark yellowish brown silty clay	NCM
		317	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-13	18-33	10YR4/6	dark yellowish brown silty clay	NCM
		318	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	23-38	10YR4/6	dark yellowish brown silty clay	NCM
		319	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
	<b>A36</b>	320	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		321	1	0-1	0-3	10YR4/4	dark yellowish brown silt loam	NCM
			2	1-4	3-10	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		322	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-14	20-36	10YR4/6	dark yellowish brown silty clay	NCM
		323	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-11	15-28	10YR4/6	dark yellowish brown silty clay	NCM
		324	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
	<b>A38</b>	325	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-11	15-28	10YR4/6	dark yellowish brown silty clay	NCM
		326	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	8-13	20-33	10YR4/6	dark yellowish brown silty clay	NCM
		327	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		328	1	0-6	0-15	10YR4/1	dark gray silty clay	NCM
			2	6-12	15-30	10YR5/2	grayish brown silty clay	NCM
		329	1	0-6	0-15	10YR4/1	dark gray silty clay	NCM
			2	6-10	15-25	10YR5/2	grayish brown silty clay	NCM
	<b>A40</b>	330	1	0-6	0-15	10YR4/1	dark gray silty clay	NCM
			2	6-12	15-30	10YR5/2	grayish brown silty clay	NCM
		331	1	0-6	0-15	10YR4/1	dark gray silty clay	NCM
			2	6-10	15-25	10YR5/2	grayish brown silty clay	NCM
		332	1	0-2	0-5	10YR4/1	dark gray silty clay	NCM
			2	2-12	5-30	10YR5/2	grayish brown silty clay	NCM
	<b>A42</b>	333	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		334	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		335	1	-	-	-	Not Excavated: Slope > 15%	
		336	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-16	30-41	10YR4/6	dark yellowish brown silty clay	NCM
	<b>A44</b>	337	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-11	23-28	10YR4/4	dark yellowish brown silt loam	NCM
			3	11-16	28-41	10YR4/6	dark yellowish brown silty clay	NCM
		338	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-9	10-23	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		339	1	0-12	0-30	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	12-14	30-35	10YR4/4	dark yellowish brown silt loam	NCM
			3	14-19	35-48	10YR4/6	dark yellowish brown silty clay	NCM
		340	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-15	23-38	10YR4/4	dark yellowish brown silt loam	NCM
			3	15-20	38-51	10YR4/6	dark yellowish brown silty clay	NCM
	<b>A46</b>	341	1	0-20	0-51	10YR4/4	dark yellowish brown silt loam	NCM
			2	20-30	51-76	10YR4/6	dark yellowish brown silty clay	NCM
	<b>A47</b>	342	1	0-14	0-36	10YR4/3	brown silt with shale	NCM
			2	14-19	36-46	10YR5/8	yellowish brown clay with shale	NCM
		343	1	0-8	0-20	10YR4/3	brown silt with shale	NCM
			2	8-12	20-31	10YR5/8	yellowish brown clay with shale	NCM
		344	1	0-10	0-26	10YR4/3	brown silt with shale	NCM
			2	10-14	26-36	10YR5/8	yellowish brown clay with shale	NCM
		345	1	0-4	0-11	10YR4/3	brown silt with shale	NCM
			2	4-9	11-24	10YR5/8	yellowish brown clay with shale	NCM
	<b>TR 11</b>	346	1	0-5	0-12	10YR4/3	brown silt with shale	NCM
		347	1	0-7	0-17	10YR4/3	brown silt with shale	NCM
			2	7-13	17-34	10YR5/8	yellowish brown clay with shale	NCM
		348	1	0-8	0-20	10YR4/3	brown silt with shale	NCM
			2	8-12	20-30	10YR5/8	yellowish brown clay with shale	NCM
		349	1	0-6	0-14	10YR4/3	brown silt with shale, terminated at rock obstruction	NCM
		350	1	0-9	0-24	10YR4/3	brown silt	NCM
	<b>TR 12</b>		2	9-13	24-33	10YR5/8	yellowish brown clay	NCM
		351	1	0-4	0-11	10YR4/3	brown silt	NCM
			2	4-9	11-22	10YR5/8	yellowish brown clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		352	1	0-10	0-25	10YR4/3	brown silt, terminated at rock obstruction	NCM
		353	1	0-6	0-15	10YR5/2	gray brown silt, terminated at rock obstruction	NCM
	<b>A48</b>	354	1	0-13	0-33	10YR4/4	dark yellowish brown silt loam	NCM
			2	13-17	33-43	10YR5/6	yellowish brown silty clay	NCM
		355	1	-	-	-	Not Excavated: Surface Water	
		356	1	-	-	-	Not Excavated: Surface Water	
		357	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-15	25-38	10YR5/6	yellowish brown silty clay	NCM
		358	1	0-11	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-15	28-38	10YR5/6	yellowish brown silty clay	NCM
		359	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-36	10YR5/6	yellowish brown silty clay	NCM
		360	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-36	10YR5/6	yellowish brown silty clay	NCM
		361	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		362	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-11	23-28	10YR5/6	yellowish brown silty clay	NCM
		363	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-11	25-28	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		364	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-8	13-20	10YR5/6	yellowish brown silty clay	NCM
		365	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-9	13-23	10YR5/6	yellowish brown silty clay	NCM
		366	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-8	5-20	10YR5/6	yellowish brown silty clay	NCM

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Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>A49</b>	367	1	0-6	0-15	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		368	1	-	-	-	Not Excavated: Wetland Area	
		369	1	-	-	-	Not Excavated: Wetland Area	
		370	1	-	-	-	Not Excavated: Wetland Area	
		371	1	0-6	0-15	10YR4/2	dark grayish brown silt loam	NCM
			2	6-12	15-30	10YR6/4	light yellowish brown silty clay	NCM
		372	1	0-12	0-30	10YR4/2	dark grayish brown silt loam	NCM
			2	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		373	1	0-6	0-15	10YR4/2	dark grayish brown silt loam	NCM
			2	6-12	15-30	10YR6/4	light yellowish brown silty clay	NCM
		374	1	0-14	0-36	10YR4/2	dark grayish brown silt loam	NCM
		375	1	0-6	0-15	10YR4/2	dark grayish brown silt loam	NCM
			2	6-13	15-33	10YR6/4	light yellowish brown silty clay	NCM
		376	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-9	10-23	10YR6/4	light yellowish brown silty clay	NCM
		377	1	0-12	0-30	10YR4/2	dark grayish brown silt loam	NCM
			2	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		378	1	0-12	0-30	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
	<b>A50</b>	379	1	0-20	0-51	10YR4/4	dark yellowish brown silt loam	NCM
			2	20-21	51-53	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		380	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR5/6	yellowish brown silty clay	NCM
		381	1	0-13	0-33	10YR4/4	dark yellowish brown silt loam	NCM
			2	13-17	33-43	10YR5/6	yellowish brown silty clay	NCM
		382	1	0-12	0-31	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	12-16	31-41	10YR5/6	yellowish brown silty clay	NCM
		383	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		384	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		385	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-31	10YR5/6	yellowish brown silty clay	NCM
		386	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-31	10YR5/6	yellowish brown silty clay	NCM
		387	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-9	13-23	10YR5/6	yellowish brown silty clay	NCM
		388	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-11	18-28	10YR5/6	yellowish brown silty clay	NCM
		389	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-31	10YR5/6	yellowish brown silty clay	NCM
		390	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		391	1	-	-	-	Not Excavated: Surficial Bedrock	
	<b>A51</b>	392	1	-	-	-	Not Excavated: Surface Water	
		393	1	0-13	0-33	10YR5/2	gray brown silt loam with gravel	NCM
			2	13-17	33-43	10YR4/6	dark yellowish brown silty clay	NCM
		394	1	0-10	0-25	10YR5/2	gray brown silt loam with gravel	NCM
			2	10-14	25-35	10YR4/6	dark yellowish brown silty clay	NCM
		395	1	0-3	0-8	10YR5/2	gray brown silt loam with gravel	NCM
			2	3-12	8-31	10YR4/6	dark yellowish brown silty clay	NCM
		396	1	0-7	0-18	10YR5/2	gray brown silt loam with gravel	NCM
			2	7-12	18-31	10YR4/6	dark yellowish brown silty clay	NCM
		397	1	0-2	0-5	10YR5/2	gray brown silt loam with gravel, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		398	1	0-5	0-13	10YR5/2	gray brown silt loam with gravel, terminated at rock obstruction	NCM
		399	1	0-6	0-15	10YR5/2	gray brown silt loam with gravel, terminated at rock obstruction	NCM
		400	1	0-10	0-25	10YR4/6	dark yellowish brown silty clay	NCM
			2	10-13	25-33	10YR5/2	gray brown silt loam with gravel, terminated at rock obstruction	NCM
		401	1	0-8	0-20	10YR4/6	dark yellowish brown silty clay	NCM
			2	8-12	20-31	10YR5/2	gray brown silt loam with gravel	NCM
		402	1	0-6	0-15	10YR4/6	dark yellowish brown silty clay	NCM
			2	6-12	15-31	10YR5/2	gray brown silt loam with gravel	NCM
		403	1	-	-	-	Not Excavated: Surficial Bedrock	
	<b>A52</b>	404	1	0-6	0-15	10YR4/2	dark grayish brown clay silt loam	NCM
			2	6-12	15-30	10YR6/4	light yellowish brown silty clay	NCM
		405	1	0-12	0-30	10YR4/2	dark grayish brown clay silt loam, terminated at rock obstruction	NCM
		406	1	0-12	0-30	10YR4/2	dark grayish brown clay silt loam	NCM
			2	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		407	1	0-8	0-20	10YR4/2	dark grayish brown clay silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		408	1	0-12	0-30	10YR4/2	dark grayish brown clay silt loam	NCM
			2	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		409	1	0-8	0-20	10YR4/2	dark grayish brown clay silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		410	1	0-9	0-23	10YR4/2	dark grayish brown clay silt loam	NCM
			2	9-13	23-33	10YR6/4	light yellowish brown silty clay	NCM
		411	1	0-8	0-20	10YR4/2	dark grayish brown clay silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		412	1	0-12	0-30	10YR4/2	dark grayish brown clay silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		413	1	0-8	0-20	10YR4/2	dark grayish brown clay silt loam, terminated at rock obstruction	NCM
		414	1	-	-	-	Not Excavated: Slope > 15%	
		415	1	-	-	-	Not Excavated: Slope > 15%	
	<b>A53</b>	416	1	0-6	0-16	10YR4/2	dark grayish brown clay silt loam, terminated at rock obstruction	NCM
		417	1	0-8	0-19	10YR4/2	dark grayish brown clay silt loam	NCM
			2	8-12	19-29	10YR6/4	light yellowish brown silty clay	NCM
		418	1	0-9	0-22	10YR4/2	dark grayish brown clay silt loam	NCM
			2	9-13	22-32	10YR6/4	light yellowish brown silty clay	NCM
		419	1	0-8	0-19	10YR4/2	dark grayish brown clay silt loam, terminated at rock obstruction	NCM
		420	1	0-6	0-16	10YR4/2	dark grayish brown clay silt loam	NCM
			2	6-11	16-27	10YR6/4	light yellowish brown silty clay	NCM
		421	1	0-10	0-25	10YR4/2	dark grayish brown clay silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		422	1	0-8	0-21	10YR4/2	dark grayish brown clay silt loam	NCM
			2	8-12	21-30	10YR6/4	light yellowish brown silty clay	NCM
		423	1	0-7	0-18	10YR4/2	dark grayish brown clay silt loam	NCM
			2	7-11	18-28	10YR6/4	light yellowish brown silty clay	NCM
		424	1	0-9	0-23	10YR4/2	dark grayish brown clay silt loam, terminated at rock obstruction	NCM
		425	1	0-13	0-33	10YR4/2	dark grayish brown clay silt loam	NCM
			2	13-17	33-43	10YR6/4	light yellowish brown silty clay	NCM
	<b>A54</b>	426	1	0-12	0-30	10YR4/2	dark grayish brown clay silt loam	NCM
			2	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		427	1	0-8	0-20	10YR4/2	dark grayish brown clay silt loam, terminated at rock obstruction	NCM
		428	1	0-10	0-25	10YR4/2	dark grayish brown clay silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		429	1	0-10	0-25	10YR4/2	dark grayish brown clay silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		430	1	0-8	0-20	10YR4/2	dark grayish brown clay silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		431	1	0-8	0-20	10YR4/2	dark grayish brown clay silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		432	1	0-10	0-25	10YR4/2	dark grayish brown clay silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		433	1	0-12	0-30	10YR4/2	dark grayish brown clay silt loam	NCM
			2	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		434	1	0-10	0-25	10YR4/2	dark grayish brown clay silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		435	1	0-16	0-41	10YR4/2	dark grayish brown clay silt loam	NCM
			2	16-20	41-51	10YR6/4	light yellowish brown silty clay	NCM
		436	1	-	-	-	Not Excavated: Slope > 15%	
		437	1	-	-	-	Not Excavated: Slope > 15%	
	<b>A55</b>	438	1	0-11	0-28	10YR4/6	dark yellowish brown silty clay	NCM
			2	11-14	28-35	10YR5/2	gray brown silt loam with gravel	NCM
		439	1	0-8	0-20	10YR4/6	dark yellowish brown silty clay	NCM
			2	8-12	20-31	10YR5/2	gray brown silt loam with gravel	NCM
		440	1	0-7	0-18	10YR4/6	dark yellowish brown silty clay	NCM
			2	7-11	18-28	10YR5/2	gray brown silt loam with gravel	NCM
		441	1	0-9	0-23	10YR4/6	dark yellowish brown silty clay	NCM
			2	9-12	23-31	10YR5/2	gray brown silt loam with gravel	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		442	1	0-10	0-25	10YR4/6	dark yellowish brown silty clay	NCM
			2	10-14	25-35	10YR5/2	gray brown silt loam with gravel	NCM
		443	1	0-8	0-20	10YR4/6	dark yellowish brown silty clay	NCM
			2	8-12	20-31	10YR5/2	gray brown silt loam with gravel	NCM
		444	1	0-5	0-13	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		445	1	0-10	0-25	10YR4/6	dark yellowish brown silty clay	NCM
			2	10-14	25-35	10YR5/2	gray brown silt loam with gravel	NCM
		446	1	0-12	0-31	10YR4/6	dark yellowish brown silty clay	NCM
			2	12-13	31-33	10YR5/2	gray brown silt loam with gravel, terminated at rock obstruction	NCM
		447	1	0-10	0-25	10YR4/6	dark yellowish brown silty clay	NCM
			2	10-14	25-35	10YR5/2	gray brown silt loam with gravel	NCM
	<b>A56</b>	448	1	0-9	0-23	10YR4/2	dark grayish brown clay silt loam	NCM
			2	9-13	23-33	10YR6/4	light yellowish brown silty clay	NCM
		449	1	0-13	0-32	10YR4/2	dark grayish brown clay silt loam	NCM
			2	13-17	32-42	10YR6/4	light yellowish brown silty clay	NCM
		450	1	0-10	0-25	10YR4/2	dark grayish brown clay silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		451	1	0-13	0-32	10YR4/2	dark grayish brown clay silt loam	NCM
			2	13-17	32-42	10YR6/4	light yellowish brown silty clay	NCM
		452	1	0-7	0-18	10YR4/2	dark grayish brown clay silt loam	NCM
			2	7-11	18-27	10YR6/4	light yellowish brown silty clay	NCM
		453	1	0-11	0-29	10YR4/2	dark grayish brown clay silt loam	NCM
			2	11-15	29-39	10YR6/4	light yellowish brown silty clay	NCM
		454	1	0-13	0-33	10YR4/2	dark grayish brown clay silt loam	NCM
			2	13-17	33-44	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		455	1	0-8	0-20	10YR4/2	dark grayish brown clay silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		456	1	0-11	0-27	10YR4/2	dark grayish brown clay silt loam, terminated at rock obstruction	NCM
		457	1	0-6	0-15	10YR4/2	dark grayish brown clay silt loam	NCM
			2	6-11	15-27	10YR6/4	light yellowish brown silty clay	NCM
	<b>A57</b>	458	1	0-8	0-20	10YR4/2	dark grayish brown clay silt loam, terminated at rock obstruction	NCM
		459	1	0-12	0-30	10YR4/2	dark grayish brown clay silt loam	NCM
			2	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		460	1	0-18	0-46	10YR4/2	dark grayish brown clay silt loam	NCM
			2	18-20	46-51	10YR6/4	light yellowish brown silty clay	NCM
		461	1	0-25	0-64	10YR4/2	dark grayish brown clay silt loam	NCM
			2	25-30	64-76	10YR6/4	light yellowish brown silty clay	NCM
		462	1	0-8	0-20	10YR4/2	dark grayish brown clay silt loam, terminated at rock obstruction	NCM
		463	1	0-12	0-30	10YR4/2	dark grayish brown clay silt loam	NCM
			2	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		464	1	0-10	0-25	10YR4/2	dark grayish brown clay silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		465	1	0-10	0-25	10YR4/2	dark grayish brown clay silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		466	1	0-18	0-46	10YR4/2	dark grayish brown clay silt loam, terminated at rock obstruction	NCM
		467	1	0-8	0-20	10YR4/2	dark grayish brown clay silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
	<b>A58</b>	468	1	0-10	0-25	10YR4/6	dark yellowish brown silty clay	NCM
			2	10-12	25-31	10YR5/2	gray brown silt loam with gravel	NCM
		469	1	0-12	0-31	10YR4/6	dark yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	12-16	31-41	10YR5/2	gray brown silt loam with gravel	NCM
		470	1	0-10	0-25	10YR4/6	dark yellowish brown silty clay	NCM
			2	10-12	25-31	10YR5/2	gray brown silt loam with gravel	NCM
		471	1	0-12	0-31	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		472	1	0-10	0-25	10YR4/6	dark yellowish brown silty clay	NCM
			2	10-14	25-35	10YR5/2	gray brown silt loam with gravel	NCM
		473	1	0-14	0-25	10YR4/6	dark yellowish brown silty clay	NCM
			2	10-14	25-35	10YR5/2	gray brown silt loam with gravel	NCM
			2	8-13	20-33	10YR4/6	dark yellowish brown silty clay	NCM
			2	8-14	20-36	10YR4/6	dark yellowish brown silty clay	NCM
<b>Area B</b>	<b>B1</b>	474	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-16	20-40	10YR6/4	light yellowish brown silty clay	NCM
		475	1	0-11	0-27	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-16	27-40	10YR6/4	light yellowish brown silty clay	NCM
		476	1	0-24	0-60	10YR4/4	dark yellowish brown silt loam	NCM
		477	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-16	23-40	10YR6/4	light yellowish brown silty clay	NCM
	<b>B3</b>	478	1	0-12	0-29	10YR 4/3	brown silt loam w/ shale, terminated at rock obstruction	NCM
		479	1	0-10	0-26	10YR 4/3	brown silt loam w/ shale, terminated at rock obstruction	NCM
		480	1	0-4	0-10	10YR4/3	brown silt loam w/ shale	NCM
			2	4-12	10-30	10YR5/6	yellowish brown silt w/ gravel	NCM
		481	1	0-7	0-17	10YR 4/3	brown silt loam w/ shale, terminated at rock obstruction	NCM
	<b>B5</b>	482	1	0-1	0-3	10YR3/1	very dark gray silt loam	NCM
			2	1-12	3-12	10YR4/6	dark yellowish brown silty clay	NCM
		483	1	0-15	0-38		light yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		484	1	0-14	0-35	10YR4/3	brown silt loam w/ shale	NCM
		485	1	0-12	0-30	10YR5/6	yellowish brown silt w/ gravel, terminated at rock obstruction	NCM
	<b>B7</b>	486	1	-	-	-	Not Excavated: Surface Water	
		487	1	0-12	0-30	10YR4/3	brown silt loam w/ shale	NCM
			2	12-15	30-48	10YR5/6	yellowish brown silt w/ gravel	NCM
		488	1	0-12	0-30	10YR4/3	brown silt loam w/ shale	NCM
			2	12-15	30-48	10YR5/6	yellowish brown silt w/ gravel	NCM
		489	1	0-8	0-20	10YR4/3	brown silt loam w/ shale	NCM
			2	8-12	20-30	10YR5/6	yellowish brown silt w/ gravel	NCM
	<b>B9</b>	490	1	0-15	0-37	10YR4/3	brown silt loam w/ shale	NCM
			2	15-19	37-47	10YR5/6	yellowish brown silt w/ gravel	NCM
		491	1	0-12	0-30	10YR4/3	brown silt loam w/ shale	NCM
			2	12-16	30-40	10YR5/6	yellowish brown silt w/ gravel	NCM
		492	1	0-3	0-10	10YR4/3	brown silt loam w/ shale	NCM
			2	3-11	10-28	10YR5/6	yellowish brown silt w/ gravel	NCM
		493	1	0-9	0-22	10YR4/3	brown silt loam w/ shale	NCM
			2	9-13	22-32	10YR5/6	yellowish brown silt w/ gravel	NCM
	<b>B11</b>	494	1	0-11	0-28	10YR 4/6	dark yellowish brown w/ rocks, terminated at rock obstruction	NCM
		495	1	0-15	0-38	10YR4/3	brown silt loam w/ shale	NCM
			2	15-20	38-50	10YR5/6	yellowish brown silt w/ gravel	NCM
		496	1	0-10	0-25	10YR4/3	brown silt loam w/ shale	NCM
		497	1	0-8	0-20	10YR4/3	brown silt loam w/ shale	NCM
			2	8-16	20-40	10YR5/6	yellowish brown silt w/ gravel	NCM
	<b>B13</b>	498	1	0-14	0-35	10YR2/2	very dark brown silt loam	NCM
			2	14-16	35-41	10YR4/4	dark yellowish brown w/ rocks	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	16-20	41-51	10YR4/6	dark yellowish brown w/ rocks	NCM
		499	1	0-6	0-15	10YR4/4	dark yellowish brown w/ rocks, terminated at rock obstruction	NCM
		500	1	0-3	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			3	8-10	20-25	10YR4/6	dark yellowish brown silty clay	NCM
		501	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
	<b>B15</b>	502	1	-	-	-	Not Excavated: Stone Pile	
		203	1	0-2	0-5	10YR2/1	black silt loam, terminated at rock obstruction	NCM
		504	1	0-4	0-10	10YR2/1	black silt loam	NCM
			2	4-7	10-18	10YR3/3	dark brown silt loam	NCM
		505	1	0-3	0-8	10YR2/1	black silt loam	NCM
			2	3-8	8-20	10YR3/3	dark brown silt loam	NCM
	<b>B17</b>	506	1	0-6	0-15	10YR3/5	silt loam w/shale	NCM
			2	6-10	15-25	10YR5/6	yellowish brown clay	NCM
		507	1	0-6	0-15	10YR3/5	silt loam w/shale	NCM
			2	6-10	15-25	10YR5/6	yellowish brown clay	NCM
		508	1	0-7	0-17	10YR3/5	silt loam w/shale	NCM
			2	7-12	17-30	10YR5/6	yellowish brown clay	NCM
		509	1	0-6	0-15	10YR3/5	silt loam w/shale	NCM
			2	6-12	15-30	10YR5/6	yellowish brown clay	NCM
	<b>B19</b>	510	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR5/6	yellowish brown clay	NCM
		511	1	0-14	0-35	10YR4/4	dark yellowish brown silt loam	NCM
			2	14-20	35-50	10YR5/6	yellowish brown clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		512	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		513	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown clay	NCM
	<b>B21</b>	514	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		515	1	-	-	-	Not Excavated: Slope > 15%	
		516	1	0-3	0-8	10YR3/1	very dark gray fill with gravel	NCM
		517	1	0-9	0-23	10YR3/1	very dark gray humic layer	NCM
			2	9-15	23-38	10YR4/6	dark yellowish brown silty clay	NCM
	<b>B23</b>	518	1	0-4	0-10	10YR3/1	very dark gray silt loam terminated at rock obstruction	NCM
		519	1	-	-	-	Not Excavated: Slope > 15%	
		520	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-6	8-15	10YR4/3	brown silt loam	NCM
			3	6-12	15-30	10YR5/6	yellowish brown silt loam	NCM
		521	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-9	5-23	10YR4/3	brown silt loam	NCM
			3	9-14	23-35	10YR5/6	yellowish brown silt loam	NCM
		522	1	0-2	0-8	10YR3/3	dark brown silt loam	NCM
			2	2-7	8-18	10YR4/3	brown silt loam	NCM
			3	7-13	18-23	10YR5/6	yellowish brown silt loam	NCM
		523	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-7	8-28	10YR4/3	brown silt loam	NCM
			3	7-12	28-30	10YR5/6	yellowish brown silt loam	NCM
		524	1	0-1	0-3	10YR3/3	brown silt loam	NCM
			2	1-3	3-8	10YR4/3	brown silt loam	NCM
			3	3-10	8-25	10YR5/6	yellowish brown clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		525	1	0-1	0-3	10YR4/3	brown silt loam	NCM
			2	1-2	3-5	10YR4/3	brown silt loam	NCM
			3	2-5	5-13	10YR5/6	yellowish brown clay, terminated at rock obstruction	NCM
	<b>B25</b>	526	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-12	10-30	10YR4/6	dark yellowish brown silty clay	NCM
		527	1	0-3	0-8	10YR3/1	very dark gray humic layer, terminated at rock obstruction	NCM
		528	1	0-1	0-3	10YR3/1	very dark gray humic layer, terminated at rock obstruction	NCM
		529	1	0-2	0-5	10YR3/1	very dark gray humic layer	NCM
			2	2-12	5-30	10YR4/6	dark yellowish brown silty clay	NCM
		530	1	0-2	0-5	10YR3/1	very dark gray humic layer	NCM
			2	2-12	5-30	10YR4/6	dark yellowish brown silty clay	NCM
		531	1	0-3	0-8	10YR3/1	very dark gray humic layer	NCM
			2	3-8	8-20	10YR4/6	dark yellowish brown silty clay	NCM
		532	1	0-2	0-5	10YR3/1	very dark gray humic layer	NCM
			2	2-12	5-30	10YR4/6	dark yellowish brown silty clay	NCM
		533	1	0-1	0-3	10YR3/1	very dark gray humic layer	NCM
			2	1-6	3-15	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>B27</b>	534	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
		535	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR6/4	lt yellowish brown silty clay	NCM
		536	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR6/4	lt yellowish brown silty clay	NCM
		537	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR6/4	lt yellowish brown silty clay, terminated at rock obstruction	NCM
		538	1	-	-	-	Not Excavated: Surficial Bedrock	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		539	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-15	25-40	10YR6/4	lt yellowish brown silty clay	NCM
		540	1	0-7	0-17	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-20	17-30	10YR6/4	lt yellowish brown silty clay	NCM
		541	1	-	-	-	Not Excavated: Slope > 15%	
	<b>B28</b>	542	1	0-12	0-20	10YR5/2	grayish brown silt loam	NCM
			2	12-16	20-30	10YR5/6	yellowish brown clay	NCM
		543	1	0-7	0-17	10YR5/2	grayish brown silt loam	NCM
			2	7-10	17-24	10YR5/6	yellowish brown clay	NCM
		544	1	0-6	0-14	10YR5/2	grayish brown silt loam	NCM
			2	6-10	14-25	10YR5/6	yellowish brown clay	NCM
		545	1	0-6	0-15	10YR5/2	grayish brown silt loam	NCM
			2	6-10	15-25	10YR5/6	yellowish brown clay	NCM
		546	1	0-7	0-18	10YR5/2	grayish brown silt loam	NCM
			2	7-12	18-30	10YR5/6	yellowish brown clay	NCM
		547	1	0-5	0-13	10YR5/2	grayish brown silt loam	NCM
			2	5-11	13-27	10YR5/6	yellowish brown clay	NCM
		548	1	0-6	0-16	10YR5/2	grayish brown silt loam, terminated at rock obstruction	NCM
		549	1	0-6	0-16	10YR5/2	grayish brown silt loam	NCM
			2	6-8	16-21	10YR5/6	yellowish brown clay	NCM
	<b>B29</b>	550	1	0-5	0-13	10YR2/2	very dark brown humic layer	NCM
			2	5-7	13-18	10YR5/6	yellowish brown clay	NCM
		551	1	-	-	-	Not Excavated: Slope > 15%	
		552	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR6/4	lt yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	8-12	20-30	10YR5/6	yellowish brown clay	NCM
		553	1	-	-	-	Not Excavated: Surface Water	
	<b>B31</b>	554	1	0-3	0-8	10YR5/3	brown silt loam w/gravel	NCM
			2	3-5	8-13	10YR5/6	yellowish brown silt loam, terminated at rock obstruction	NCM
		555	1	-	-	-	Not Excavated: Slope > 15%	
		556	1	-	-	-	Not Excavated: Slope > 15%	
		557	1	-	-	-	Not Excavated: Slope > 15%	
	<b>B33</b>	558	1	0-13	0-33	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		559	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-9	10-23	10YR6/4	light yellowish brown silty clay	NCM
		560	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-6	5-15	10YR6/4	light yellowish brown silty clay	NCM
		561	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-12	10-30	10YR6/4	light yellowish brown silty clay	NCM
		562	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR6/4	light yellowish brown silty clay	NCM
		563	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-12	13-30	10YR6/4	light yellowish brown silty clay	NCM
	<b>B35</b>	564	1	0-8	0-20	10YR4/2	dk grayish brown silt loam	NCM
			2	8-14	19-35	10YR5/6	yellowish brown silty clay	NCM
		565	1	0-2	0-5	10YR4/2	dk grayish brown silt loam	NCM
			2	2-10	5-25	10YR5/6	yellowish brown silty clay	NCM
		566	1	0-4	0-10	10YR4/2	dk grayish brown silt loam	NCM
			2	4-12	10-30	10YR5/6	yellowish brown silty clay	NCM
		567	1	0-4	0-10	10YR4/2	dk grayish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	4-6	10-15	10YR5/6	yellowish brown silty clay	NCM
			3	6-10	15-25	10YR4/2	dk grayish brown silt loam	NCM
		568	1	0-1	0-3	10YR5/6	yellowish brown silty clay	NCM
			2	1-6	3-15	10YR4/2	dk grayish brown silt loam	NCM
			3	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		569	1	0-5	0-13	10YR4/2	dk grayish brown silt loam	NCM
			2	5-10	13-26	10YR5/6	yellowish brown silty clay	NCM
		570	1	0-12	0-30	10YR4/2	dk grayish brown silt loam	NCM
	<b>B37</b>	571	1	0-6	0-14	10YR5/2	grayish brown silt loam	NCM
			2	6-10	14-24	10YR6/4	light yellowish brown silty clay	NCM
		572	1	0-7	0-18	10YR5/2	grayish brown silt loam	NCM
			2	7-11	18-28	10YR6/4	light yellowish brown silty clay	NCM
		573	1	0-7	0-17	10YR5/2	grayish brown silt loam	NCM
			2	7-12	17-30	10YR6/4	light yellowish brown silty clay	NCM
		574	1	0-4	0-11	10YR5/2	grayish brown silt loam	NCM
			2	4-8	11-23	10YR6/4	light yellowish brown silty clay	NCM
		575	1	0-5	0-13	10YR5/2	grayish brown silt loam	NCM
			2	5-9	13-23	10YR6/4	light yellowish brown silty clay	NCM
		576	1	0-8	0-21	10YR5/2	grayish brown silt loam	NCM
			2	8-12	21-31	10YR6/4	light yellowish brown silty clay	NCM
	<b>B39</b>	577	1	0-9	0-23	10YR3/2	very dark grayish brown silt loam	NCM
			2	9-12	23-30	10YR4/6	dark yellowish brown silty clay	NCM
		578	1	0-2	0-5	10YR3/2	very dark grayish brown silt loam	NCM
			2	2-9	5-23	10YR4/6	dark yellowish brown silty clay	NCM
			3	9-11	23-28	10YR5/6	yellowish brown clay with gravel	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		579	1	-	-	-	Not Excavated: Slope > 15%	
		580	1	0-3	0-8	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		581	1	0-4	0-10	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
	<b>B41</b>	582	1	0-8	0-20	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		583	1	-	-	-	Not Excavated: Wetland Area	
		584	1	-	-	-	Not Excavated: Wetland Area	
		585	1	0-8	0-20	10YR3/2	very dark grayish brown silt loam	NCM
			2	8-10	20-25	10YR5/6	yellowish brown clay with gravel	NCM
		586	1	0-4	0-10	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
	<b>B43</b>	587	1	0-3	0-8	10YR4/2	dark grayish brown silty clay	NCM
			2	3-9	8-13	10YR5/6	yellowish brown silty clay	NCM
		588	1	0-6	0-15	10YR4/2	dark grayish brown silty clay, terminated at rock obstruction	NCM
		589	1	0-4	0-10	10YR4/2	dark grayish brown silty clay	NCM
			2	4-7	10-18	10YR5/6	yellowish brown silty clay	NCM
		590	1	0-9	0-23	10YR4/2	dark grayish brown silty clay	NCM
			2	9-12	23-30	10YR5/6	yellowish brown silty clay	NCM
		591	1	0-9	0-23	10YR4/2	dark grayish brown silty clay, terminated at rock obstruction	NCM
	<b>B45</b>	592	1	0-6	0-14	10YR4/2	dark grayish brown silty clay	NCM
			2	6-10	14-24	10YR5/6	yellowish brown silty clay	NCM
		593	1	0-11	0-28	10YR4/2	dark grayish brown silty clay, terminated at rock obstruction	NCM
		594	1	0-7	0-17	10YR4/2	dark grayish brown silty clay	NCM
			2	7-11	17-27	10YR5/6	yellowish brown silty clay	NCM
		595	1	0-7	0-17	10YR4/2	dark grayish brown silty clay	NCM
			2	7-9	17-23	10YR5/6	yellowish brown silty clay	NCM
		596	1	0-4	0-10	10YR4/2	dark grayish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	4-9	10-23	10YR5/6	yellowish brown silty clay	NCM
	<b>B47</b>	597	1	-	-	-	Not Excavated: Slope > 15%	
		598	1	0-12	0-29	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-16	29-40	10YR6/4	light yellowish brown silty clay	NCM
		599	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-14	10-36	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>B49</b>	600	1	0-6	0-15	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		601	1	0-6	0-14	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-11	14-28	10YR5/6	yellowish brown silty clay	NCM
		602	1	0-13	0-33	10YR4/4	dark yellowish brown silt loam	NCM
			2	13-18	33-46	10YR5/6	yellowish brown silty clay	NCM
<b>Area C</b>	<b>C1</b>	603	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-11	15-27	10YR6/4	light yellowish brown silty clay	NCM
		604	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-11	15-27	10YR6/4	light yellowish brown silty clay	NCM
		605	1	0-7	0-18	10YR5/2	grayish brown silt loam, terminated at rock obstruction	NCM
		606	1	0-8	0-20	10YR5/2	grayish brown silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		607	1	0-28	0-7	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		608	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-10	15-25	10YR5/6	yellowish brown silty clay	NCM
		609	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-11	20-29	10YR5/6	yellowish brown silty clay	NCM
		610	1	0-11	0-17	10YR4/3	brown silt loam	NCM
			2	11-15	17-27	10YR5/6	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		611	1	0-10	0-14	10YR4/3	brown silt loam	NCM
			2	10-14	14-24	10YR5/6	yellowish brown silty clay	NCM
		612	1	-	-	-	Not Excavated: Surficial Bedrock	
		613	1	0-6	0-16	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		614	1	0-8	0-21	10YR4/3	brown silt loam	NCM
			2	8-12	21-31	10YR5/6	yellowish brown silty clay	NCM
		615	1	-	-	-	Not Excavated: Slope > 15%	
		616	1	-	-	-	Not Excavated: Slope > 15%	
		617	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-9	13-23	10YR5/6	yellowish brown silty clay	NCM
		618	1	0-5	0-12	10YR4/3	brown silt loam	Prehistoric
			2	5-9	12-22	10YR5/6	yellowish brown silty clay	NCM
		619	1	0-6	0-14	10YR4/3	brown silt loam	NCM
			2	6-10	14-24	10YR5/6	yellowish brown silty clay	NCM
		620	1	0-8	0-20	10YR3/2	very dark grayish brown silt loam	NCM
			2	8-12	20-30	10YR5/6	yellowish brown silty clay	NCM
		621	1	0-4	0-10	10YR3/2	very dark grayish brown silt loam	NCM
			2	4-6	10-15	10YR3/4	dark yellowish brown silt loam	NCM
			3	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		622	1	0-5	0-13	10YR3/2	very dark grayish brown silt loam	NCM
			2	5-7	13-18	10YR3/4	dark yellowish brown silt loam	NCM
			3	7-10	18-25	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		623	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-13	23-33	10YR5/6	yellowish brown silty clay	NCM
		624	1	-	-	-	Not Excavated: Surficial Bedrock	

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		625	1	0-7	0-18	10YR3/4	dark yellowish brown silt loam	NCM
		626	1	0-6	0-15	10YR3/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
			2	7-14	17-34	10YR5/6	yellowish brown silty clay	NCM
		618 E1	1	0-10	0-14	10YR4/3	brown silt loam	Prehistoric
			2	10-14	14-24	10YR5/6	yellowish brown silty clay	NCM
		618 E2	1	0-11	0-27	10YR4/3	brown silt loam	Prehistoric
			2	11-15	27-37	10YR5/6	yellowish brown silty clay	NCM
		618 E3	1	0-6	0-15	10YR4/3	brown silt loam	Prehistoric
			2	6-17	15-43	10YR5/6	yellowish brown silty clay	NCM
		618 E4	1	0-7	0-17	10YR4/3	brown silt loam	NCM
		618 N1	1	0-6	0-14	10YR4/3	brown silt loam	NCM
			2	6-10	14-24	10YR5/6	yellowish brown silty clay	NCM
		618 N2	1	0-8	0-20	10YR4/3	brown silt loam	Prehistoric
			2	8-15	20-36	10YR5/6	yellowish brown silty clay	NCM
		618 N3	1	0-6	0-14	10YR4/3	brown silt loam	Prehistoric
			2	6-12	14-31	10YR5/6	yellowish brown silty clay	NCM
		618 N4	1	0-7	0-17	10YR4/3	brown silt loam	Prehistoric
			2	7-16	17-40	10YR5/6	yellowish brown silty clay	Prehistoric
		618 S1	1	0-11	0-27	10YR4/3	brown silt loam	Prehistoric
			2	11-16	27-40	10YR5/6	yellowish brown silty clay	NCM
		618 S2	1	0-8	0-20	10YR4/3	brown silt loam	Prehistoric
			2	8-12	20-30	10YR5/6	yellowish brown silty clay	NCM
		618 S3	1	0-11	0-27	10YR4/3	brown silt loam	Prehistoric
			2	11-25	27-63	10YR5/6	yellowish brown silty clay	Prehistoric

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		618 S4	1	0-7	0-17	10YR4/3	brown silt loam	Prehistoric
			2	7-18	17-46	10YR5/6	yellowish brown silty clay	Prehistoric
		618 S5	1	0-9	0-12	10YR4/3	brown silt loam	NCM
			2	9-16	12-40	10YR5/6	yellowish brown silty clay	Prehistoric
		618 W1	1	0-8	0-20	10YR4/3	brown silt loam	Prehistoric
			2	8-15	20-37	10YR5/6	yellowish brown silty clay	NCM
		618 W2	1	0-8	0-20	10YR4/3	brown silt loam	Prehistoric
			2	8-13	20-32	10YR5/6	yellowish brown silty clay	NCM
		618 W3	1	0-5	0-12	10YR4/3	brown silt loam	Prehistoric
			2	5-12	12-31	10YR5/6	yellowish brown silty clay	NCM
		618 W4	1	0-6	0-16	10YR4/3	brown silt loam	Prehistoric
			2	6-17	16-43	10YR5/6	yellowish brown silty clay	NCM
		618 W5	1	0-6	0-15	10YR4/3	brown silt loam	Prehistoric
			2	6-14	15-36	10YR5/6	yellowish brown silty clay	NCM
	<b>C2</b>	627	1	0-6	0-15	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		628	1	0-6	0-15	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		629	1	-	-	-	Not Excavated: Surficial Bedrock	
		630	1	0-4	0-10	10YR4/2	dark grayish brown silty clay loam	NCM
			2	4-8	10-20	10YR5/6	yellowish brown silty clay	NCM
		631	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		632	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-11	18-28	10YR5/6	yellowish brown silty clay	NCM
		633	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-10	10-25	10YR5/6	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		634	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-7	10-18	10YR5/6	yellowish brown silty clay	NCM
		635	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-7	10-18	10YR5/6	yellowish brown silty clay	NCM
		636	1	0-9	0-23	10YR5/6	yellowish brown silty clay	NCM
			2	9-13	23-33	10YR4/4	dark yellowish brown silt loam	NCM
		637	1	0-4	0-10	10YR5/6	yellowish brown silty clay	NCM
			2	4-6	10-15	10YR4/4	dark yellowish brown silt loam	NCM
		638	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-7	10-18	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		639	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-7	10-18	10YR5/6	yellowish brown silty clay	NCM
		640	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		641	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	9-12	23-30	10YR5/6	yellowish brown silty clay	NCM
		642	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-9	15-23	10YR5/6	yellowish brown silty clay	NCM
		643	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-9	10-23	10YR5/6	yellowish brown silty clay	NCM
		644	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-6	8-15	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		645	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		646	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-8	15-20	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		647	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-6	8-15	10YR5/6	yellowish brown silty clay	NCM
		648	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-12	23-30	10YR5/6	yellowish brown silty clay	NCM
		649	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		650	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		641 E1	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-12	10-30	10YR5/6	yellowish brown silty clay	NCM
		641 E2	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-12	10-30	10YR5/6	yellowish brown silty clay	NCM
		641 N1	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-9	8-23	10YR5/6	yellowish brown silty clay	NCM
		641 N2	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-6	10-15	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		641 S1	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-20	8-51	10YR5/6	yellowish brown silty clay	NCM
		641 S2	1	-	-	-	Not Excavated: Surficial Bedrock	NCM
		641 W1	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-11	8-28	10YR5/6	yellowish brown silty clay	NCM
		641 W2	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-12	10-30	10YR5/6	yellowish brown silty clay	NCM
	<b>C2</b>	651	1	0-2	0-6	10YR3/3	dark brown silt loam	NCM
			2	2-10	6-26	10YR5/2	grayish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	10-15	26-38	10YR6/4	light yellowish brown silty clay	NCM
		652	1	0-1	0-3	10YR3/3	dark brown silt loam	NCM
			2	1-4	3-11	10YR5/2	grayish brown silt loam	NCM
			3	4-9	11-23	10YR6/4	light yellowish brown silty clay	NCM
		653	1	0-2	0-6	10YR3/3	dark brown silt loam	NCM
			2	2-8	6-20	10YR5/2	grayish brown silt loam	NCM
			3	8-14	20-34	10YR6/4	light yellowish brown silty clay	NCM
		654	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-8	5-19	10YR5/2	grayish brown silt loam	NCM
			3	8-12	19-30	10YR6/4	light yellowish brown silty clay	NCM
		655	1	0-2	0-4	10YR3/3	dark brown silt loam	NCM
			2	2-8	4-20	10YR5/2	grayish brown silt loam	NCM
			3	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		656	1	0-4	0-9	10YR3/3	dark brown silt loam	NCM
			2	4-9	9-23	10YR5/2	grayish brown silt loam	NCM
			3	9-14	23-36	10YR6/4	light yellowish brown silty clay	NCM
		657	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-10	5-26	10YR5/2	grayish brown silt loam	NCM
			3	10-12	26-31	10YR6/4	light yellowish brown silty clay	NCM
		658	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-8	8-19	10YR5/2	grayish brown silt loam	NCM
			3	8-12	19-31	10YR6/4	light yellowish brown silty clay	NCM
		659	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-6	8-16	10YR5/2	grayish brown silt loam	NCM
			3	6-11	16-28	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		660	1	0-4	0-11	10YR3/3	dark brown silt loam	NCM
			2	4-8	11-21	10YR5/2	grayish brown silt loam	NCM
			3	8-14	21-35	10YR6/4	light yellowish brown silty clay	NCM
		661	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-8	10-20	10YR5/2	grayish brown silt loam	NCM
			3	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		662	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-11	8-28	10YR5/2	grayish brown silt loam	NCM
		663	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-10	10-24	10YR5/2	grayish brown silt loam	NCM
			3	10-11	24-28	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		664	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-11	13-28	10YR5/2	grayish brown silt loam	NCM
			3	11-16	28-40	10YR6/4	light yellowish brown silty clay	NCM
		665	1	0-7	0-11	10YR3/3	dark brown silt loam	NCM
			2	7-10	11-25	10YR5/2	grayish brown silt loam	NCM
			3	10-14	25-36	10YR6/4	light yellowish brown silty clay	NCM
		666	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-9	10-23	10YR5/2	grayish brown silt loam	NCM
		667	1	0-2	0-6	10YR3/3	dark brown silt loam	NCM
			2	2-10	6-25	10YR5/2	grayish brown silt loam	NCM
			3	10-15	25-37	10YR6/4	light yellowish brown silty clay	NCM
		668	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-11	13-27	10YR5/2	grayish brown silt loam	NCM
			3	11-16	27-40	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		669	1	0-7	0-11	10YR3/3	dark brown silt loam	NCM
			2	7-12	11-30	10YR5/2	grayish brown silt loam	NCM
			3	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		670	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-8	10-21	10YR5/2	grayish brown silt loam	NCM
			3	8-14	21-36	10YR6/4	light yellowish brown silty clay	NCM
		671	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-14	20-35	10YR5/2	grayish brown silt loam	NCM
			3	14-18	35-45	10YR6/4	light yellowish brown silty clay	NCM
		672	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-11	15-27	10YR5/2	grayish brown silt loam	NCM
		673	1	-	-	-	Not Excavated: Surficial Bedrock	
		674	1	0-3	0-7	10YR3/3	dark brown silt loam	NCM
			2	3-8	7-21	10YR5/2	grayish brown silt loam	NCM
			3	8-13	21-33	10YR6/4	light yellowish brown silty clay	NCM
	<b>C4</b>	675	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		676	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	Prehistoric
			2	3-8	8-20	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		677	1	0-6	0-15	10YR3/4	dark yellowish brown silt loam	NCM
			2	6-10	15-35	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		678	1	0-8	0-20	10YR3/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		679	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR4/6	dark yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	8-12	20-30	10YR5/8	yellowish brown clay	NCM
		680	1	0-1	0-3	10YR3/4	dark yellowish brown silt loam	NCM
			2	1-3	3-8	10YR4/6	dark yellowish brown silty clay	NCM
			3	3-10	8-25	10YR5/8	yellowish brown clay	NCM
		681	1	0-2	0-5	10YR3/4	dark yellowish brown silt loam	NCM
			2	2-4	5-10	10YR4/6	dark yellowish brown silty clay	NCM
			3	4-10	10-25	10YR5/8	yellowish brown clay	NCM
		682	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		683	1	0-2	0-5	10YR3/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		684	1	0-5	0-13	10YR3/4	dark yellowish brown silt loam	NCM
			2	5-9	13-23	10YR4/6	dark yellowish brown silty clay	NCM
			3	9-13	23-33	10YR5/8	yellowish brown clay	NCM
		685	1	-	-	-	Not Excavated: Surficial Bedrock	
		686	1	-	-	-	Not Excavated: Slope > 15%	
		687	1	0-5	0-13	10YR3/4	dark yellowish brown silt loam	NCM
			2	5-7	13-18	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		688	1	0-6	0-15	10YR3/4	dark yellowish brown silt loam	NCM
			2	6-9	15-23	10YR4/6	dark yellowish brown silty clay	NCM
			3	9-14	23-35	10YR5/8	yellowish brown clay	NCM
		689	1	0-8	0-20	10YR3/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		690	1	0-6	0-15	10YR3/4	dark yellowish brown silt loam	NCM
			2	6-10	15-25	10YR5/8	yellowish brown clay	NCM
		691	1	0-8	0-20	10YR3/4	dark yellowish brown silt loam	NCM
			2	8-10	20-25	10YR4/6	dark yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	10-12	25-30	10YR5/8	yellowish brown clay	NCM
		692	1	0-7	0-18	10YR3/4	dark yellowish brown silt loam	NCM
			2	7-11	18-28	10YR5/8	yellowish brown clay, terminated at rock obstruction	NCM
		693	1	0-9	0-23	10YR3/4	dark yellowish brown silt loam	NCM
			2	9-14	23-36	10YR5/8	yellowish brown clay	NCM
		694	1	0-5	0-13	10YR3/4	dark yellowish brown silt loam	NCM
			2	5-11	13-28	10YR4/6	dark yellowish brown silty clay	NCM
			3	11-16	28-40	10YR5/8	yellowish brown clay	NCM
		685	1	0-11	0-27	10YR3/4	dark yellowish brown silt loam	NCM
			2	11-16	27-40	10YR5/8	yellowish brown clay	NCM
		696	1	0-11	0-27	10YR3/4	dark yellowish brown silt loam	NCM
			2	11-15	27-40	10YR5/8	yellowish brown clay, terminated at rock obstruction	NCM
		697	1	-	-	-	Not Excavated: Surficial Bedrock	
		698	1	-	-	-	Not Excavated: Surficial Bedrock	
		676 E1	1	0-1	0-3	10YR4/3	brown silt loam	NCM
			2	1-3	3-8	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		676 E2	1	-	-	-	Not Excavated: Slope > 15%	
		676 N1	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-10	15-25	10YR5/4	yellowish brown silty clay	NCM
		676 N2	1	-	-	-	Not Excavated: Slope > 15%	
		676 N3	1		0-5	10YR4/3	brown silt loam	NCM
			2	2-6	5-15	10YR5/4	yellowish brown silty clay	NCM
			3	6-10	15-25	10YR6/8	brownish yellow silty clay	NCM
		676 N4	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-10	10-25	10YR5/4	yellowish brown silty clay	NCM

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Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	10-14	25-35	10YR6/8	brownish yellow silty clay	NCM
		676 S1	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-8	10-20	10YR5/4	yellowish brown silty clay	NCM
			3	8-12	20-30	10YR6/8	brownish yellow silty clay	NCM
		676 S2	1	0-2	0-5	10YR4/3	brown silt loam	NCM
			2	2-6	5-15	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		676 S3	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-8	10-20	10YR5/4	yellowish brown silty clay	NCM
			3	8-12	20-30	10YR6/8	brownish yellow silty clay	NCM
		676 S4	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		676 W1	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-8	15-20	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		676 W2	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-7	8-18	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>C5</b>	700 E1	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-9	13-23	10YR5/4	yellowish brown silty clay	Prehistoric
			3	9-14	23-35	10YR6/8	brownish yellow silty clay	NCM
		700 E2	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-7	13-18	10YR5/4	yellowish brown silty clay	NCM
			3	7-10	18-25	10YR6/8	brownish yellow silty clay	NCM
		700 E3	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-8	8-20	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		700 N1	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-5	8-13	10YR5/4	yellowish brown silty clay	Prehistoric

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	5-10	13-25	10YR6/8	brownish yellow silty clay	NCM
		700 S1	1	0-6	0-15	10YR4/3	brown silt loam	Prehistoric
			2	6-10	15-25	10YR5/4	yellowish brown silty clay	NCM
		700 W1	1	0-6	0-15	10YR4/3	brown silt loam	Prehistoric
			2	6-11	15-28	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		700 W2	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-7	10-18	10YR5/4	yellowish brown silty clay	NCM
			3	7-14	18-35	10YR6/8	brownish yellow silty clay	NCM
		700 W3	1	0-2	0-5	10YR4/3	brown silt loam	NCM
			2	2-9	2-23	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>C6</b>	718	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-10	18-25	10YR 6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		719	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-6	10-15	10YR5/4	yellowish brown silty clay	NCM
			3	6-10	15-25	10YR6/8	brownish yellow silty clay	NCM
		720	1	-	-	-	Not Excavated: Slope > 15%	
		721	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		722	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		723	1	0-6	0-15	10YR3/1	very dark gray silt loam, terminated at rock obstruction	NCM
		724	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-8	8-20	10YR5/4	yellowish brown silty clay	NCM
			3	8-12	20-30	10YR6/8	brownish yellow silty clay	NCM
		725	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-7	13-18	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	7-11	18-28	10YR6/8	brownish yellow silty clay	NCM
		726	1	0-5	0-13	10YR3/1	very dark gray silt loam, terminated at rock obstruction	NCM
		727	1	-	-	-	Not Excavated: Slope > 15%	
		728	1	0-4	0-10	10YR3/1	very dark gray silt loam, terminated at rock obstruction	NCM
		729	1	0-3	0-8	10YR3/1	very dark gray silt loam	NCM
			2	3-5	8-13	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		730	1	-	-	-	Not Excavated: Slope > 15%	
		731	1	-	-	-	Not Excavated: Slope > 15%	
		732	1	-	-	-	Not Excavated: Slope > 15%	
		733	1	0-6	0-15	10YR3/1	very dark gray silt loam	NCM
			2	6-10	15-25	10YR4/3	brown silt loam	NCM
		734	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-6	8-15	10YR5/2	grayish brown silty clay	NCM
			3	6-10	15-25	10YR6/8	brownish yellow silty clay	NCM
		735	1	0-4	0-10	10YR5/2	grayish brown silty clay, terminated at water	NCM
		736	1	-	-	-	Not Excavated: Surface Water	
		737	1	-	-	-	Not Excavated: Surface Water	
	<b>C7</b>	738	1	0-1	0-3	10YR2/1	black silt loam	NCM
			2	1-4	3-10	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		739	1	0-2	0-5	10YR2/1	black silt loam	NCM
			2	2-5	5-13	10YR3/3	dark brown silt loam	NCM
			3	5-10	13-25	10YR5/6	yellowish brown silt loam	NCM
		740	1	0-3	0-8	10YR2/1	black silt loam	NCM
			2	3-7	8-18	10YR3/3	dark brown silt loam	NCM
			3	7-15	18-38	10YR5/6	yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		741	1	0-4	0-10	10YR2/1	black silt loam	NCM
			2	4-6	10-15	10YR3/3	dark brown silt loam	NCM
			3	6-12	15-30	10YR5/6	yellowish brown silt loam	NCM
		742	1	0-2	0-5	10YR2/1	black silt loam, terminated at rock obstruction	NCM
		743	1	0-2	0-5	10YR2/1	black silt loam	NCM
			2	2-4	5-10	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		744	1	0-3	0-8	10YR2/1	black silt loam	NCM
			2	3-5	8-13	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		745	1	0-2	0-5	10YR2/1	black silt loam	NCM
			2	2-5	5-13	10YR3/3	dark brown silt loam	NCM
			3	5-13	13-23	10YR5/6	yellowish brown silt loam	NCM
		746	1	-	-	-	Not Excavated: Slope > 15%	
		747	1	-	-	-	Not Excavated: Slope > 15%	
		748	1	-	-	-	Not Excavated: Slope > 15%	
		749	1	-	-	-	Not Excavated: Slope > 15%	
		750	1	0-2	0-5	10YR2/1	black silt loam, terminated at rock obstruction	NCM
		751	1	-	-	-	Not Excavated: Slope > 15%	
		752	1	0-2		10YR2/1	black silt loam, terminated at rock obstruction	NCM
		753	1	0-1	0-3	10YR2/1	black silt loam	NCM
			2	1-4	3-10	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		754	1	0-3	0-8	10YR2/1	black silt loam	NCM
			2	3-7	8-18	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		755	1	0-2	0-5	10YR2/1	black silt loam	NCM
			2	2-3	5-8	10YR3/3	dark brown silt loam	NCM
			3	3-10	8-25	10YR5/6	yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		756	1	0-3	0-8	10YR2/1	black silt loam	NCM
			2	3-4	8-10	10YR3/3	dark brown silt loam	NCM
			3	4-9	10-23	10YR5/6	yellowish brown silt loam	NCM
		757	1	-	-	-	Not Excavated: Wetland Area	
	<b>C8</b>	758	1	0-14	0-35	10YR5/4	yellowish brown silt loam	NCM
			2	14-18	35-45	10YR6/4	light yellowish brown silty clay	NCM
		759	1	0-6	0-15	10YR5/4	yellowish brown silt loam	NCM
			2	6-12	15-30	10YR6/4	light yellowish brown silty clay	NCM
		760	1	-	-	-	Not Excavated: Slope > 15%	
		761	1	-	-	-	Not Excavated: Slope > 15%	
		762	1	0-12	0-30	10YR5/4	yellowish brown silt loam	NCM
			2	12-18	30-45	10YR6/4	light yellowish brown silty clay	NCM
		763	1	0-8	0-20	10YR5/4	yellowish brown silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		764	1	-	-	-	Not Excavated: Surficial Bedrock	
		765	1	0-8	0-20	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		766	1	-	-	-	Not Excavated: Surficial Bedrock	
		767	1	0-7	0-17	10YR4/2	dark grayish brown silt loam	NCM
			2	7-12	17-30			NCM
		768	1	-	-	-	Not Excavated: Surficial Bedrock	
		769	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		770	1	0-12	0-30	10YR4/2	dark grayish brown silt loam	NCM
			2	12-16	30-40	10YR6/4	light yellowish brown silty clay	NCM
		771	1	0-10	0-25	10YR4/2	dark grayish brown silt loam	NCM

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Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	10-16	25-41	10YR6/4	light yellowish brown silty clay	NCM
		772	1	0-8	0-20	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		773	1	0-14	0-35	10YR5/4	yellowish brown silt loam	NCM
			2	14-20	35-50	10YR6/4	light yellowish brown silty clay	NCM
		774	1	0-14	0-35	10YR5/4	yellowish brown silt loam	NCM
			2	14-20	35-50	10YR6/4	light yellowish brown silty clay	NCM
	<b>C9</b>	775	1	0-1	0-3	10YR3/1	very dark gray silt loam	NCM
		783	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	1-15	3-38	10YR4/6	yellowish brown silty clay	NCM
			2	12-15	30-38	10YR5/6	yellowish brown silty clay	NCM
		776	1	0-1	0-3	10YR3/1	very dark gray silt loam	NCM
		784	1	0-4	0-11	10YR3/3	dark brown silt loam	NCM
			2	1-13	3-33	10YR4/6	dark yellowish brown silty clay	NCM
			2	4-12	11-30	10YR4/3	brown silt loam	NCM
		777	1	-	-	-	Not Excavated: Slope > 15%	
		785	1	0-14	0-35	10YR4/3	brown silt loam	NCM
			2	14-19	35-47	10YR6/4	light yellowish brown silty clay	NCM
		778	1	-	-	-	Not Excavated: Slope > 15%	
		786	1	0-8	0-19	10YR4/3	brown silt loam	NCM
			2	8-12	19-29	10YR6/4	light yellowish brown silty clay	NCM
		779	1	-	-	-	Not Excavated: Slope > 15%	
		787	1	0-14	0-35	10YR4/3	brown silt loam	NCM
			2	14-19	35-47	10YR6/4	light yellowish brown silty clay	NCM
		780	1	-	-	-	Not Excavated: Slope > 15%	
		788	1	0-8	0-19	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	8-12	19-29	10YR6/4	light yellowish brown silty clay	NCM
		781	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		789	1	0-14	0-35	10YR4/3	brown silt loam	NCM
			2	14-19	35-47	10YR6/4	light yellowish brown silty clay	NCM
		782	1	0-7	0-18	10YR5/1	gray silty clay, terminated at rock obstruction	NCM
		790	1	0-8	0-19	10YR4/3	brown silt loam	NCM
			2	8-12	19-29	10YR6/4	light yellowish brown silty clay	NCM
	<b>C10</b>	791	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-14	20-33	10YR5/6	yellowish brown silty clay	NCM
		792	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-15	15-38	10YR4/4	dark yellowish brown silt loam	NCM
		793	1	-	-	-	Not Excavated: Slope > 15%	
		794	1	-	-	-	Not Excavated: Slope > 15%	
		795	1	-	-	-	Not Excavated: Slope > 15%	
		796	1	-	-	-	Not Excavated: Slope > 15%	
		797	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-15	30-38	10YR5/6	yellowish brown silty clay	NCM
	<b>C11</b>	798	1	0-4	0-11	10YR3/3	dark brown silt loam	NCM
			2	4-12	11-30	10YR4/3	brown silt loam	NCM
			3	12-17	30-43	10YR6/4	light yellowish brown silty clay	NCM
		799	1	0-10	0-24	10YR4/3	brown silt loam	NCM
			2	10-16	24-40	10YR6/4	light yellowish brown silty clay	NCM
		800	1	-	-	-	Not Excavated: Slope > 15%	
		801	1	0-14	0-35	10YR4/3	brown silt loam	NCM
			2	14-19	35-47	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>C13</b>	802	1	0-8	0-19	10YR4/3	brown silt loam	NCM
			2	8-12	19-29	10YR6/4	light yellowish brown silty clay	NCM
		803	1	0-14	0-36	10YR4/3	brown silt loam	NCM
			2	14-18	36-48	10YR6/4	light yellowish brown silty clay	NCM
		804	1	0-15	0-38	10YR4/3	brown silt loam	NCM
			2	15-19	38-48	10YR6/4	light yellowish brown silty clay	NCM
		805	1	0-14	0-36	10YR4/3	brown silt loam	NCM
			2	14-18	36-46	10YR6/4	light yellowish brown silty clay	NCM
	<b>C15</b>	806	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-12	5-30	10YR5/6	yellowish brown silt loam, terminated at rock obstruction	NCM
		807	1	0-11	0-28	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		808	1	0-6	0-15	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		809	1	0-9	0-23	10YR3/3	dark brown silt loam	NCM
			2	9-13	23-33	10YR5/6	yellowish brown silt loam, terminated at rock obstruction	NCM
		811	1	0-7	0-18	10YR3/3	dark brown silt loam	NCM
			2	7-15	18-38	10YR5/6	yellowish brown silt loam	NCM
		812	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-9	5-23	10YR5/6	yellowish brown silt loam	NCM
			3	9-17	23-43	10YR6/4	light yellowish brown silty clay	NCM
		813	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-6	10-15	10YR5/6	yellowish brown silt loam	NCM
			3	6-12	15-30	10YR6/4	light yellowish brown silty clay	NCM
		814	1	0-2	0-5	10YR3/3	dark brown silt loam, terminated at water	NCM
		815	1	0-5	0-13	10YR3/3	dark brown silt loam, terminated at water	NCM
		816	1	0-12	0-30	10YR3/3	dark brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	12-18	30-46	10YR6/4	light yellowish brown silty clay	NCM
		817	1	0-7	0-18	10YR3/3	dark brown silt loam	NCM
			2	7-15	18-38	10YR6/4	light yellowish brown silty clay	NCM
		818	1	0-6	0-15	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		819	1	0-10	0-25	10YR3/3	dark brown silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		820	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-12	5-30	10YR6/4	light yellowish brown silty clay	NCM
		821	1	0-8	0-20	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		822	1	0-3	0-8	10YR3/3	dark brown silt loam, terminated at water	NCM
		823	1	0-6	0-15	10YR3/3	dark brown silt loam, terminated at water	NCM
	<b>C19</b>	824	1	0-18	0-45	10YR4/4	dark yellowish brown silt loam	NCM
			2	18-24	45-60	10YR6/4	light yellowish brown silty clay	NCM
		825	1	0-26	0-65	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		826	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-18	30-45	10YR6/4	light yellowish brown silty clay	NCM
		827	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-14	10-35	10YR6/4	light yellowish brown silty clay	NCM
		828	1	0-20	0-51	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		829	1	0-14	0-35	10YR4/4	dark yellowish brown silt loam	NCM
			2	14-20	35-50	10YR6/4	light yellowish brown silty clay	NCM
		830	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-15	25-37	10YR6/4	light yellowish brown silty clay	NCM
		831	1	0-12	0-31	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-18	31-45	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>C21</b>	832	1	0-18	0-46	10YR4/3	brown silt loam	NCM
			2	18-22	46-56	10YR5/6	yellowish brown silty clay	NCM
		833	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-10	15-26	10YR5/6	yellowish brown silty clay	NCM
		834	1	0-5	0-12	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		835	1	0-7	0-18	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		836	1	0-7	0-18	10YR4/3	brown silt loam	NCM
			2	7-12	18-31	10YR5/6	yellowish brown silty clay	NCM
		837	1	0-18	0-45	10YR4/3	brown silt loam	NCM
			2	18-22	45-55	10YR5/6	yellowish brown silty clay	NCM
		838	1	0-12	0-30	10YR4/3	brown silt loam	NCM
			2	12-16	30-40	10YR5/6	yellowish brown silty clay	NCM
		839	1	0-8	0-20	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
	<b>C23</b>	840	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-14	25-35	10YR5/6	yellowish brown silty clay	NCM
		841	1	-	-	-	Not Excavated: Slope > 15%	
		842	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-12	13-30	10YR5/6	yellowish brown silty clay	NCM
		843	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-6	10-15	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		844	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-6	8-15	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		845	1	0-12	0-30	10YR4/3	brown silt loam	NCM
			2	12-16	30-41	10YR5/6	yellowish brown silty clay	NCM
		846	1	0-12	0-30	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	12-16	30-41	10YR5/6	yellowish brown silty clay	NCM
		847	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-15	25-38	10YR5/6	yellowish brown silty clay	NCM
		848	1	0-4	0-10	10YR4/3	brown silt loam, terminated at water	NCM
	<b>C25</b>	849	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-7	8-18	10YR4/3	brown silt loam	NCM
			3	7-14	18-35	10YR6/4	light yellowish brown silty clay	NCM
		850	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-7	5-18	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		851	1	-	-	-	Not Excavated: Slope > 15%	
		852	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-9	8-23	10YR4/3	brown silt loam	NCM
			3	9-17	23-43	10YR6/4	light yellowish brown silty clay	NCM
		853	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-8	13-20	10YR4/3	brown silt loam	NCM
			3	8-19	20-48	10YR6/4	light yellowish brown silty clay	NCM
		854	1	0-6	0-15	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		855	1	-	-	-	Not Excavated: Slope > 15%	
		856	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-3	5-8	10YR4/3	brown silt loam	NCM
			3	3-10	8-25	10YR6/4	light yellowish brown silty clay	NCM
	<b>C27</b>	857	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-7	8-18	10YR5/4	yellowish brown silty clay	NCM
			3	7-9	18-23	10YR6/8	brownish yellow silty clay	NCM
		858	1	0-2	0-5	10YR3/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	2-5	5-13	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		859	1	0-2	0-5	10YR3/4	dark yellowish brown silt loam	NCM
			2	2-10	5-25	10YR5/4	yellowish brown silty clay	NCM
			3	10-14	25-35	10YR6/8	brownish yellow silty clay	NCM
		860	1	0-10	0-25	10YR3/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR5/4	yellowish brown silty clay	NCM
		861	1	0-8	0-20	10YR3/4	dark yellowish brown silt loam	NCM
			2	8-14	20-35	10YR5/4	yellowish brown silty clay	NCM
		862	1	-	-	-	Not Excavated: Slope > 15%	
		863	1	0-10	0-25	10YR3/4	dark yellowish brown silt loam	NCM
		864	1	0-8	0-20	10YR3/4	dark yellowish brown silt loam	NCM
	<b>C29</b>	865	1	0-10	0-24	10YR3/4	dark yellowish brown silt loam	NCM
			2	10-14	24-34	10YR5/4	yellowish brown silty clay	NCM
		866	1	0-10	0-25	10YR3/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR5/4	yellowish brown silty clay	NCM
		867	1	0-10	0-24	10YR3/4	dark yellowish brown silt loam	NCM
			2	10-14	24-34	10YR5/4	yellowish brown silty clay	NCM
		868	1	0-7	0-17	10YR3/4	dark yellowish brown silt loam	NCM
			2	7-12	17-30	10YR5/4	yellowish brown silty clay	NCM
		869	1	0-7	0-17	10YR3/4	dark yellowish brown silt loam	NCM
			2	7-13	17-33	10YR5/4	yellowish brown silty clay	NCM
		870	1	0-12	0-31	10YR3/4	dark yellowish brown silt loam	NCM
			2	12-16	31-41	10YR5/4	yellowish brown silty clay	NCM
	<b>C31</b>	871	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-10	20-25	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		872	1	0-11	0-27	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		873	1	0-13	0-33	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		874	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-9	10-23	10YR6/4	light yellowish brown silty clay	NCM
		875	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-6	5-15	10YR6/4	light yellowish brown silty clay	NCM
	<b>C33</b>	876	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-12	10-30	10YR6/4	light yellowish brown silty clay	NCM
		877	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR6/4	light yellowish brown silty clay	NCM
		878	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-12	13-30	10YR6/4	light yellowish brown silty clay	NCM
	<b>C35</b>	879	1	0-2	0-5	10YR2/1	black silt loam	NCM
			2	2-9	5-23	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		880	1	0-1	0-3	10YR2/1	black silt loam	NCM
			2	1-12	3-30	10YR4/4	dark yellowish brown silt loam	NCM
			3	12-19	30-48	10YR6/4	light yellowish brown silty clay	NCM
		881	1	0-2	0-5	10YR2/1	black silt loam	NCM
			2	2-5	5-13	10YR4/4	dark yellowish brown silt loam	NCM
			3	5-7	13-18	10YR6/4	light yellowish brown silty clay	NCM
		882	1	0-4	0-10	10YR2/1	black silt loam, terminated at rock obstruction	NCM
	<b>C37</b>	883	1	0-11	0-27	10YR3/3	dark brown silt loam	NCM
			2	11-16	27-40	10YR6/4	light yellowish brown silty clay	NCM
		884	1	0-20	0-51	10YR3/3	dark brown silt loam	NCM
			2	20-24	51-61	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		885	1	0-10	0-24	10YR3/3	dark brown silt loam	NCM
			2	10-15	24-38	10YR6/4	light yellowish brown silty clay	NCM
		886	1	0-11	0-27	10YR3/3	dark brown silt loam	NCM
			2	11-15	27-37	10YR6/4	light yellowish brown silty clay	NCM
		887	1	-	-	-	Not Excavated: Slope > 15%	
		888	1	0-8	0-21	10YR3/3	dark brown silt loam	NCM
			2	8-14	21-35	10YR6/4	light yellowish brown silty clay	NCM
	<b>C39</b>	889	1	0-11	0-27	10YR3/3	dark brown silt loam	NCM
			2	11-16	27-40	10YR6/4	light yellowish brown silty clay	NCM
		890	1	0-20	0-51	10YR3/3	dark brown silt loam	NCM
			2	20-24	51-61	10YR6/4	light yellowish brown silty clay	NCM
		891	1	0-10	0-24	10YR3/3	dark brown silt loam	NCM
			2	10-15	24-38	10YR6/4	light yellowish brown silty clay	NCM
		892	1	0-11	0-27	10YR3/3	dark brown silt loam	NCM
			2	11-15	27-37	10YR6/4	light yellowish brown silty clay	NCM
		893	1	-	-	-	Not Excavated: Slope > 15%	
		894	1	0-8	0-21	10YR3/3	dark brown silt loam	NCM
			2	8-14	21-35	10YR6/4	light yellowish brown silty clay	NCM
	<b>C41</b>	895	1	0-10	0-25	10YR3/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR6/8	brownish yellow silty clay	NCM
		896	1	0-9	0-23	10YR3/4	dark yellowish brown silt loam	NCM
		897	1	0-10	0-25	10YR6/8	brownish yellow silty clay	NCM
			2	10-14	25-35	10YR3/4	dark yellowish brown silt loam	NCM
		898	1	0-5	0-13	10YR6/8	brownish yellow silty clay	NCM
			2	5-9	13-23	10YR3/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		899	1	0-3	0-8	10YR6/8	brownish yellow silty clay	NCM
			2	3-9	8-23	10YR3/4	dark yellowish brown silt loam	NCM
		900	1	0-5	0-13	10YR6/8	brownish yellow silty clay, terminated at rock obstruction	NCM
	<b>C43</b>	901	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-7	8-18	10YR4/3	brown silt loam	NCM
			3	7-15	18-38	10YR5/6	yellowish brown silty clay	NCM
		902	1	0-1	0-3	10YR3/3	dark brown silt loam	NCM
			2	1-9	3-23	10YR4/3	brown silt loam	NCM
			3	9-20	23-51	10YR5/6	yellowish brown silty clay	NCM
		903	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-8	8-20	10YR4/3	brown silt loam	NCM
			3	8-12	20-30	10YR5/6	yellowish brown silty clay	NCM
		904	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-5	8-13	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		905	1	0-7	0-18	10YR3/3	dark brown silt loam	NCM
			2	7-12	18-30	10YR4/3	brown silt loam	NCM
			3	12-22	30-56	10YR5/6	yellowish brown silty clay	NCM
		906	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-5	8-13	10YR3/3	dark brown silt loam	NCM
			3	5-15	13-38	10YR4/3	brown silt loam	NCM
		907	1	0-1	0-3	10YR3/3	dark brown silt loam	NCM
			2	1-4	3-10	10YR4/3	brown silt loam	NCM
			3	4-9	10-23	10YR5/6	yellowish brown silty clay	NCM
		908	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-9	10-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>C45</b>	909	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-18	30-45	10YR6/4	light yellowish brown silty clay	NCM
		910	1	0-6	0-16	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	16-30	10YR6/4	light yellowish brown silty clay	NCM
		911	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-7	8-17	10YR4/4	dark yellowish brown silt loam	NCM
			3	7-131	17-32	10YR6/4	light yellowish brown silty clay	NCM
		912	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-15	21-37	10YR6/4	light yellowish brown silty clay	NCM
		913	1	0-10	0-26	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-16	26-40	10YR6/4	light yellowish brown silty clay	NCM
		914	1	0-6	0-16	10YR3/3	dark brown silt loam	NCM
			2	6-12	16-30	10YR4/4	dark yellowish brown silt loam	NCM
			3	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		915	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-15	25-37	10YR6/4	light yellowish brown silty clay	NCM
		916	1	0-7	0-17	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	17-31	10YR6/4	light yellowish brown silty clay	NCM
	<b>C47</b>	917	1	0-10	0-24	10YR4/3	brown silt loam	NCM
			2	10-14	24-34	10YR6/4	light yellowish brown silty clay	NCM
		918	1	0-9	0-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		919	1	0-11	0-27	10YR4/3	brown silt loam	NCM
			2	11-15	27-37	10YR6/4	light yellowish brown silty clay	NCM
		920	1	0-7	0-18	10YR4/3	brown silt loam	NCM
			2	7-12	18-30	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		921	1	0-9	0-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		922	1	0-5	0-12	10YR4/3	brown silt loam	NCM
			2	5-10	12-25	10YR6/4	light yellowish brown silty clay	NCM
		923	1	0-7	0-17	10YR4/3	brown silt loam	NCM
			2	7-11	17-27	10YR6/4	light yellowish brown silty clay	NCM
		924	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-31	10YR6/4	light yellowish brown silty clay	NCM
	<b>C49</b>	925	2	0-8	0-20	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		926	1	-	-	-	Not Excavated: Surficial Bedrock	
	<b>C51</b>	927	1	0-11	0-27	10YR4/3	brown silt loam	NCM
		928	1	0-7	0-18	10YR4/3	brown silt loam	NCM
		929	1	0-7	0-17	10YR4/3	brown silt loam	NCM
	<b>C52</b>	930	1	0-8	0-20	10YR2/2	very dark gray silt loam, terminated at rock obstruction	NCM
			2	11-15	27-37	10YR6/4	light yellowish brown silty clay	NCM
			2	7-12	18-30	10YR6/4	light yellowish brown silty clay	NCM
			2	7-11	17-27	10YR6/4	light yellowish brown silty clay	NCM
<b>Area D</b>	<b>D1</b>	931	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	9-10	23-25	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		932	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	10-29	25-74	10YR4/6	dark yellowish brown silty clay	NCM
		933	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	8-18	20-46	10YR5/2	gray brown silt loam	Prehistoric
			3	18-24	46-60	10YR4/6	dark yellowish brown silty clay	NCM
		934	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		935	1	0-12	0-31	10YR3/3	dark brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	12-24	31-61	10YR4/6	dark yellowish brown silty clay	NCM
	<b>D2</b>	936	1	0-13	0-32	10YR4/4	dark yellowish brown silt loam	NCM
		937	1	0-13	0-32	10YR4/4	dark yellowish brown silt loam	NCM
			2	13-18	32-46	10YR4/6	dark yellowish brown silty clay	NCM
			2	13-18	32-46	10YR4/6	dark yellowish brown silty clay	NCM
	<b>D3</b>	938	1	0-6	0-16	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		939	1	0-6	0-16	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		940	1	0-9	0-18	10YR4/2	dark grayish brown silt loam	Prehistoric
			2	9-12	18-30	10YR5/4	yellowish brown silty clay	NCM
	<b>D4</b>	942	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR5/6	yellowish brown silty clay	NCM
		943	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	4-6	10-15	10YR5/6	yellowish brown silty clay	NCM
		941	1	0-10	0-26	10YR4/2	dark grayish brown silt loam	Prehistoric
			2	10-18	26-47	10YR5/4	yellowish brown silty clay	NCM
			2	10-14	25-35	10YR5/4	yellowish brown silty clay	NCM
			2	8-14	20-35	10YR5/4	yellowish brown silty clay	NCM
<b>Area E</b>	<b>E1</b>	944	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
		945	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
		946	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
	<b>E3</b>	949	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		947	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-13	30-33	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		948	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		950	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-16	23-41	10YR5/6	yellowish brown silty clay	NCM
		951	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-31	10YR5/6	yellowish brown silty clay	NCM
		952	1	0-7	0-18	10YR4/3	brown silt loam	NCM
			2	7-12	18-31	10YR5/6	yellowish brown silty clay	NCM
		954	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		955	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-16	23-41	10YR5/6	yellowish brown silty clay	NCM
		956	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-31	10YR5/6	yellowish brown silty clay	NCM
		957	1	0-7	0-18	10YR4/3	brown silt loam	NCM
			2	7-12	18-31	10YR5/6	yellowish brown silty clay	NCM
	<b>E5</b>	953	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-14	25-35	10YR5/6	yellowish brown silty clay	NCM
		959	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		960	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-16	23-41	10YR5/6	yellowish brown silty clay	NCM
		961	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-31	10YR5/6	yellowish brown silty clay	NCM
	<b>E6</b>	958	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-14	25-35	10YR5/6	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>E7</b>	964	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR5/6	yellowish brown silty clay	NCM
		965	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-6	10-15	10YR5/6	yellowish brown silty clay	NCM
		966	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
		967	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
		968	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		969	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-13	30-33	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>E7</b>	962	1	0-7	0-18	10YR4/3	brown silt loam	NCM
			2	7-12	18-31	10YR5/6	yellowish brown silty clay	NCM
		963	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-14	25-35	10YR5/6	yellowish brown silty clay	NCM
	<b>E8</b>	970	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR5/6	yellowish brown silty clay	NCM
		971	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-6	10-15	10YR5/6	yellowish brown silty clay	NCM
		972	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
		973	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
		974	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
<b>Area G</b>	<b>G1</b>	975	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR5/6	yellowish brown silty clay	NCM
		976	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	4-6	10-15	10YR5/6	yellowish brown silty clay	NCM
		977	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
		978	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
		979	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		980	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-13	30-33	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		981	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		982	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>G3</b>	983	1	0-18	0-45	10YR4/4	dark yellowish silty clay, terminated at rock obstruction	NCM
		984	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-16	25-41	10YR6/4	light yellowish brown silty clay	NCM
		985	1	0-14	0-35	10YR4/4	dark yellowish brown silt loam	NCM
		986	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-16	30-40	10YR6/4	light yellowish brown silty clay	NCM
		987	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-16	23-40	10YR6/4	light yellowish brown silty clay	NCM
		988	1	0-12	0-31	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-18	31-45	10YR6/4	light yellowish brown silty clay	NCM
		989	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-16	28-40	10YR6/4	light yellowish brown silty clay	NCM
		990	1	0-10	0-26	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-17	26-43	10YR6/4	light yellowish brown silty clay	NCM
	<b>G5</b>	991	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		992	1	-	-	-	Not Excavated: Slope > 15%	
		993	1	0-6	0-15	10YR6/2	light yellowish brown silty clay	NCM
			2	6-9	15-23	10YR4/1	dark gray silty clay, terminated at rock obstruction	NCM
		994	1	0-14	0-35	10YR6/2	light yellowish brown silty clay, terminated at rock obstruction	NCM
		995	1	0-10	0-25	10YR6/2	light yellowish brown silty clay	NCM
			2	10-15	25-37	10YR6/4	light yellowish brown silty clay	NCM
		996	1	0-4	0-10	10YR4/1	dark gray silty clay	NCM
			2	4-8	10-20	10YR6/2	light yellowish brown silty clay	NCM
			3	8-14	20-35	10YR6/4	light yellowish brown silty clay	NCM
		997	1	0-6	0-15	10YR6/2	light yellowish brown silty clay, terminated at rock obstruction	NCM
		998	1	-	-	-	Not Excavated: Surface Water	
	<b>G7</b>	999	1	0-15	0-39	10YR5/2	gray brown silt loam	NCM
			2	15-20	39-50	10YR5/6	yellowish brown silty clay	NCM
		1000	1	0-15	0-39	10YR5/2	gray brown silt loam	NCM
			2	15-19	39-49	10YR5/6	yellowish brown silty clay	NCM
		1001	1	0-6	0-15	10YR5/2	gray brown silt loam	NCM
			2	6-11	15-29	10YR5/6	yellowish brown silty clay	NCM
		1002	1	0-12	0-31	10YR5/2	gray brown silt loam	NCM
			2	12-17	31-42	10YR5/6	yellowish brown silty clay	NCM
		1003	1	0-10	0-25	10YR5/2	gray brown silt loam	NCM
			2	10-15	25-37	10YR5/6	yellowish brown silty clay	NCM
		1004	1	0-16	0-40	10YR5/2	gray brown silt loam, terminated at rock obstruction	NCM
		1005	1	0-12	0-31	10YR5/2	gray brown silt loam	NCM
			2	12-16	31-41	10YR5/6	yellowish brown silty clay	NCM
		1006	1	0-16	0-41	10YR5/2	gray brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	16-20	41-51	10YR5/6	yellowish brown silty clay	NCM
	<b>G9</b>	1007	1	0-9	0-23	10YR3/3	dark brown silt loam	NCM
			2	9-12	23-30	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1008	1	0-8	0-20	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1009	1	0-7	0-18	10YR3/3	dark brown silt loam	NCM
			2	7-10	18-25	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1010	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-9	10-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1011	1	0-7	0-18	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1012	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-6	10-15	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1013	1	0-5	0-13	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1014	1	0-7	0-18	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
			2	7-9	18-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
	<b>G11</b>	1015	1	0-4	0-10	10YR3/2	very dark gray brown silt loam	NCM
			2	4-8	10-20	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1016	1	0-5	0-13	10YR3/2	very dark gray brown silt loam	NCM
			2	5-7	13-18	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1017	1	0-3	0-8	10YR3/2	very dark gray brown silt loam	NCM
			2	3-8	8-20	10YR4/3	brown silt loam	NCM
			3	8-11	20-28	10YR5/4	yellowish brown silty clay	NCM
		1018	1	0-7	0-18	10YR3/2	very dark gray brown silt loam	NCM
			2	7-9	18-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1019	1	0-3	0-8	10YR3/2	very dark gray brown silt loam	NCM
			2	3-7	8-18	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	7-12	18-30	10YR5/4	yellowish brown silty clay	NCM
		1020	1	0-4	0-10	10YR3/2	very dark gray brown silt loam	NCM
			2	4-6	10-15	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1021	1	0-2	0-5	10YR3/2	very dark gray brown silt loam, terminated at rock obstruction	NCM
		1022	1	0-7	0-18	10YR3/2	very dark gray brown silt loam	NCM
			2	7-12	18-30	10YR4/3	brown silt loam	NCM
			3	12-18	30-46	10YR5/4	yellowish brown silty clay	NCM
		1023	1	0-4	0-10	10YR3/2	very dark gray brown silt loam	NCM
			2	4-9	10-23	10YR4/3	brown silt loam	NCM
	<b>G13</b>	1024	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-11	18-28	10YR6/8	brownish yellow silty clay	NCM
		1025	1	0-4	0-10	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1026	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR6/8	brownish yellow silty clay	NCM
		1027	1	-	-	-	Not Excavated: Slope > 15%	
		1028	1	-	-	-	Not Excavated: Surface Water	
		1029	1	-	-	-	Not Excavated: Slope > 15%	
		1030	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-10	10-25	10YR4/6	dark yellowish silty clay	NCM
			3	10-14	25-35	10YR6/8	brownish yellow silty clay	NCM
		1031	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-12	13-30	10YR4/6	dark yellowish silty clay	NCM
			3	12-16	30-41	10YR6/8	brownish yellow silty clay	NCM
		1032	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-8	10-20	10YR4/6	dark yellowish silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>G15</b>	1033	1	0-6	0-16	10YR5/2	gray brown silt loam	NCM
			2	6-11	16-27	10YR6/8	brownish yellow silty clay	NCM
		1034	1	0-18	0-45	10YR5/2	gray brown silt loam	NCM
			2	18-22	45-55	10YR6/8	brownish yellow silty clay	NCM
		1035	1	0-8	0-20	10YR5/2	gray brown silt loam	NCM
			2	8-14	20-24	10YR6/8	brownish yellow silty clay, terminated at rock obstruction	NCM
		1036	1	0-17	0-42	10YR5/2	gray brown silt loam, terminated at rock obstruction	NCM
		1037	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		1038	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-16	23-41	10YR5/6	yellowish brown silty clay	NCM
		1039	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-31	10YR5/6	yellowish brown silty clay	NCM
		1040	1	0-7	0-18	10YR4/3	brown silt loam	NCM
			2	7-12	18-31	10YR5/6	yellowish brown silty clay	NCM
		1041	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-14	25-35	10YR5/6	yellowish brown silty clay	NCM
	<b>G17</b>	1042	1	0-2	0-5	10YR4/2	dark grayish brown silt loam	NCM
			2	2-12	5-30	10YR6/8	brownish yellow silty clay	NCM
			3	12-18	30-46	10YR4/6	dark yellowish brown silty clay	NCM
		1043	1	0-4	0-10	10YR6/8	brownish yellow silty clay	NCM
			2	4-5	10-13	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1044	1	0-2	0-5	10YR4/2	dark grayish brown silt loam	NCM
			2	2-10	5-25	10YR6/2	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1045	1	0-1	0-3	10YR4/2	dark grayish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	1-7	3-18	10YR6/2	light yellowish brown silty clay	NCM
			3	7-9	18-23	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1046	1	0-11	0-28	10YR4/2	dark grayish brown silt loam	NCM
			2	11-15	28-38	10YR6/2	light yellowish brown silty clay	NCM
		1047	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-16	25-41	10YR5/6	yellowish brown silty clay	NCM
	<b>G19</b>	1048	1	0-5	0-13	10YR5/2	gray brown silt loam	NCM
			2	5-12	13-29	10YR4/4	dark yellowish brown silt loam	NCM
			3	12-16	29-41	10YR6/4	yellowish brown silty clay	NCM
		1049	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	NCM
			2	8-16	20-40	10YR6/4	yellowish brown silty clay	NCM
		1050	1	0-15	0-37	10YR4/4	dark yellowish brown silt loam	NCM
			2	15-20	37-50	10YR6/4	yellowish brown silty clay	NCM
		1051	1	0-11	0-27	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-16	27-41	10YR6/4	yellowish brown silty clay	NCM
		1052	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR6/4	yellowish brown silty clay	NCM
	<b>G21</b>	1053	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	NCM
			2	8-16	20-40	10YR6/4	yellowish brown silty clay	NCM
		1054	1	0-15	0-37	10YR4/4	dark yellowish brown silt loam	NCM
			2	15-20	37-50	10YR6/4	yellowish brown silty clay	NCM
		1055	1	0-11	0-27	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-16	27-41	10YR6/4	yellowish brown silty clay	NCM
		1056	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR6/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>G23</b>	1057	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR4/3	brown silt loam	NCM
			3	8-14	20-35	10YR/54	yellowish brown silty clay	NCM
		1058	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-9	8-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1059	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR4/3	brown silt loam	NCM
			3	8-16	20-41	10YR5/4	yellowish brown silty clay	NCM
	<b>G25</b>	1060	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-9	10-23	10YR6/8	brownish yellow silty clay, terminated at rock obstruction	NCM
		1061	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-6	8-15	10YR4/4	dark yellowish brown silty clay	NCM
		1062	1	0-2	0-5	10YR3/4	dark yellowish brown silt loam	NCM
			2	2-10	5-25	10YR6/8	brownish yellow silty clay	NCM
		1063	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-6	8-15	10YR6/8	brownish yellow silty clay, terminated at rock obstruction	NCM
		1064	1					
	<b>G27</b>	1065	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-31	10YR5/4	yellowish brown silty clay	NCM
		1066	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-31	10YR5/4	yellowish brown silty clay	NCM
		1067	1	-	-	-	Not Excavated: Slope > 15%	
		1068	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-7	8-18	10YR5/4	yellowish brown silty clay	NCM
	<b>G29</b>	1069	1	0-7	0-18	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	7-12	18-30	10YR5/4	yellowish brown silty clay	NCM
		1070	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-6	8-15	10YR5/4	yellowish brown silty clay	NCM
		1071	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-6	8-15	10YR5/4	yellowish brown silty clay	NCM
		1072	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-6	10-15	10YR5/4	yellowish brown silty clay	NCM
	<b>G31</b>	1073	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-6	8-15	10YR5/4	yellowish brown silty clay	NCM
		1074	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-6	10-15	10YR5/4	yellowish brown silty clay	NCM
		1075	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-6	8-15	10YR5/4	yellowish brown silty clay	NCM
		1076	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-6	10-15	10YR5/4	yellowish brown silty clay	NCM
	<b>G33</b>	1077	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR4/3	brown silt loam	NCM
			3	8-14	20-35	10YR5/4	yellowish brown silty clay	NCM
		1078	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-9	8-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1079	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR4/3	brown silt loam	NCM
			3	8-16	20-41	10YR5/4	yellowish brown silty clay	NCM
		1080	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-5	8-13	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	5-12	13-30	10YR5/4	yellowish brown silty clay	NCM
	<b>G35</b>	1081	1	0-7	0-18	10YR4/3	brown silt loam	NCM
		1091	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-13	18-33	10YR5/4	yellowish brown silty clay	NCM
			2	3-10	8-25	2.5Y 6/6	olive yellow silty clay	NCM
			3	10-14	25-35	10YR6/8	brownish yellow silty clay	NCM
		1082	1	0-13	0-33	10YR4/3	brown silt loam	NCM
			2	13-19	33-48	10YR5/4	yellowish brown silty clay	NCM
		1083	1	0-6	0-14	10YR4/3	brown silt loam	NCM
			2	6-10	14-24	10YR5/4	yellowish brown silty clay	NCM
		1084	1	0-11	0-28	10YR4/3	brown silt loam	NCM
			2	11-16	28-40	10YR5/4	yellowish brown silty clay	NCM
		1085	1	0-10	0-25	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1086	1	0-9	0-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1087	1	0-6	0-16	10YR4/3	brown silt loam	NCM
			2	6-13	16-33	10YR5/4	yellowish brown silty clay	NCM
		1088	1	-	-	-	Not Excavated: Slope > 15%	
		1089	1	0-3	0-7	10YR3/3	dark brown silt loam	NCM
		1090	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-9	7-23	10YR6/4	light yellowish brown silty clay	NCM
			2	4-12	10-30	2.5Y 6/6	olive yellow silty clay	NCM
	<b>G36</b>	1092	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-9	15-23	2.5Y 6/6	olive yellow silty clay	NCM
			3	9-14	23-35	10YR6/8	brownish yellow silty clay	NCM
		1093	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	6-9	15-23	2.5Y 6/6	olive yellow silty clay	NCM
			3	9-14	23-35	10YR6/8	brownish yellow silty clay	NCM
		1094	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-12	10-30	2.5Y 6/6	olive yellow silty clay	NCM
			3	12-16	30-41	10YR6/8	brownish yellow silty clay	NCM
		1095	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-10	8-25	2.5Y 6/6	olive yellow silty clay	NCM
			3	10-14	25-35	10YR6/8	brownish yellow silty clay	NCM
		1096	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-9	15-23	2.5Y 6/6	olive yellow silty clay	NCM
			3	9-14	23-35	10YR6/8	brownish yellow silty clay	NCM
		1097	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-9	15-23	2.5Y 6/6	olive yellow silty clay	NCM
			3	9-14	23-35	10YR6/8	brownish yellow silty clay	NCM
		1098	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-10	8-25	2.5Y 6/6	olive yellow silty clay	NCM
			3	10-14	25-35	10YR6/8	brownish yellow silty clay	NCM
		1099	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-11	8-28	2.5Y 6/6	olive yellow silty clay	ncm
			3	11-16	28-41	10YR6/8	brownish yellow silty clay	NCM
		1100	1	0-11	0-28	10YR4/3	brown silt loam	NCM
			2	11-16	28-40	10YR5/4	yellowish brown silty clay	NCM
		1101	1	0-11	0-28	10YR4/3	brown silt loam	NCM
			2	11-16	28-40	10YR5/4	yellowish brown silty clay	NCM
		1102	1	0-9	0-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM

Hudson Valley Wine Village, Blue Point Road, Town of Lloyd, Ulster County, New York

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
Area H	H1	1103	1	0-3	0-7	10YR3/3	dark brown silt loam	NCM
			2	3-9	7-23	10YR6/4	light yellowish brown silty clay	NCM
		1104	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
	2		4-12	10-30	2.5Y 6/6	olive yellow silty clay	NCM	
	3		12-16	30-41	10YR6/8	brownish yellow silty clay	NCM	
	H2	1105	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-10	8-25	2.5Y 6/6	olive yellow silty clay	NCM
			3	10-14	25-35	10YR6/8	brownish yellow silty clay	NCM
	1106	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM	
		2	6-9	15-23	2.5Y 6/6	olive yellow silty clay	NCM	
		3	9-14	23-35	10YR6/8	brownish yellow silty clay	NCM	
	1107	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM	
		2	6-9	15-23	2.5Y 6/6	olive yellow silty clay	NCM	
		3	9-14	23-35	10YR6/8	brownish yellow silty clay	NCM	
	1108	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM	
		2	3-10	8-25	2.5Y 6/6	olive yellow silty clay	NCM	
		3	10-14	25-35	10YR6/8	brownish yellow silty clay	NCM	
	1109	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM	
2		3-11	8-28	2.5Y 6/6	olive yellow silty clay	Prehistoric		
3		11-16	28-41	10YR6/8	brownish yellow silty clay	NCM		
1110	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM		
	2	4-13	10-33	10YR4/6	yellowish brown silty clay	NCM		
1111	1	0-2	0-4	10YR4/2	dark grayish brown silt loam	NCM		
	2	2-10	4-24	10YR4/6	yellowish brown silty clay	NCM		
1112	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM		

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	4-13	10-33	10YR4/6	yellowish brown silty clay	NCM
		1109 E1	2	6-10	15-25	2.5Y 6/6	olive yellow silty clay	NCM
			1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			3	10-15	25-38	10YR6/8	brownish yellow silty clay	NCM
		1109 E2	1	0-11	0-28	10YR3/3	dark brown silt loam	NCM
			2	11-30	28-76	10YR6/4	light yellowish brown silty clay	NCM
		1109 N1	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-7	13-18	2.5Y 6/6	olive yellow silty clay	NCM
			3	7-12	18-30	10YR6/8	brownish yellow silty clay	NCM
		1109 N2	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-27	20-69	10YR6/4	light yellowish brown silty clay	NCM
		1109 S1	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-7	8-18	2.5Y 6/6	olive yellow silty clay	NCM
			3	7-12	18-30	10YR6/8	brownish yellow silty clay	NCM
		1109 S2	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-13	8-33	2.5Y 6/6	olive yellow silty clay	NCM
			3	13-36	33-91	10YR6/8	brownish yellow silty clay	NCM
		1109 W1	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-9	10-23	2.5Y 6/6	olive yellow silty clay	NCM
			3	9-13	23-33	10YR6/8	brownish yellow silty clay	NCM
		1109 W2	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-10	8-25	2.5Y 6/6	olive yellow silty clay	NCM
			3	10-17	25-43	10YR6/8	brownish yellow silty clay	NCM
	<b>H3</b>	1113	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-13	10-33	10YR4/6	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1114	1	0-2	0-4	10YR4/2	dark grayish brown silt loam	NCM
			2	2-10	4-24	10YR4/6	yellowish brown silty clay	NCM
		1115	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-13	10-33	10YR4/6	yellowish brown silty clay	NCM
		1116	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-13	10-33	10YR4/6	yellowish brown silty clay	NCM
	<b>H4</b>	1117	1	0-1	0-3	10YR3/2	very dark grayish brown silt loam	NCM
			2	1-5	3-12	10YR5/8	yellowish brown silty clay	NCM
		1118	1	0-1	0-1	10YR3/2	very dark grayish brown silt loam	NCM
			2	1-2	1-6	10YR5/8	yellowish brown silty clay, terminated at rock obstruction	NCM
		1119	1	0-1	0-3	10YR3/2	very dark grayish brown silt loam	NCM
			2	1-5	3-13	10YR5/8	yellowish brown silty clay, terminated at rock obstruction	NCM
		1120	1	0-1	0-1	10YR3/2	very dark grayish brown silt loam	NCM
			2	1-2	1-5	10YR5/8	yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>H5</b>	1121	1	0-8	0-19	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-14	19-35	10YR6/8	brownish yellow silty clay	NCM
		1122	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-12	8-30	10YR6/8	brownish yellow silty clay	NCM
		1123	1	0-2	0-6	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-8	6-20	10YR6/8	brownish yellow silty clay	NCM
		1124	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-8	8-20	10YR5/6	yellowish brown silty clay	NCM
			3	8-13	20-33	10YR6/8	brownish yellow silty clay	NCM
		1125	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-11	8-28	10YR6/8	brownish yellow silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1126	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-12	13-30	10YR6/8	brownish yellow silty clay	NCM
<b>Area I</b>	<b>I1</b>	1127	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-7	8-18	10YR4/6	dark yellowish brown silty clay	NCM
			3	7-12	18-30	10YR6/8	brownish yellow silty clay	NCM
		1128	1	0-6	0-15	10YR2/1	black silt loam, terminated at rock obstruction	NCM
		1129	1	0-4	0-10	10YR2/2	very dark brown silt loam	NCM
			2	4-8	10-20	10YR4/6	dark yellowish brown silty clay	NCM
			3	8-12	20-30	10YR6/8	brownish yellow silty clay	NCM
	<b>I3</b>	1130	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam	NCM
			2	4-7	10-18	10YR4/3	brown silt loam	NCM
			3	7-13	18-33	10YR5/4	yellowish brown silty clay	NCM
		1131	1	0-1	0-3	10YR3/4	dark yellowish brown silt loam	NCM
			2	1-4	3-10	10YR4/3	brown silt loam	NCM
			3	4-5	10-13	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1132	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-7	8-18	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
	<b>I5</b>	1133	1	0-4	0-11	10YR5/2	grayish brown silt loam	NCM
			2	4-13	11-33	10YR6/8	brownish yellow silty clay	NCM
		1134	1	0-4	0-9	10YR5/2	grayish brown silt loam	NCM
			2	4-9	9-23	10YR5/4	yellowish brown silty clay	NCM
			3	9-15	23-38	10YR6/8	brownish yellow silty clay	NCM
		1135	1	0-5	0-13	10YR5/2	grayish brown silt loam	NCM
			2	5-15	13-38	10YR6/8	brownish yellow silty clay	NCM
	<b>I7</b>	1136	1	0-7	0-17	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	7-11	17-28	10YR5/4	yellowish brown silty clay	NCM
		1137	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-15	23-39	10YR5/4	yellowish brown silty clay	NCM
		1138	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-31	10YR5/4	yellowish brown silty clay	NCM
	<b>I9</b>	1139	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-13	20-33	10YR4/6	dark yellowish brown silty clay	NCM
		1140	1	-	-	-	Not Excavated: Surface Water	
		1141	1	0-1	0-3	10YR4/3	brown silt loam	NCM
			2	1-15	3-38	10YR4/6	dark yellowish brown silty clay	NCM
	<b>I11</b>	1142	1	0-5	0-13	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		1145	1	0-4	0-10	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		1146	1	0-6	0-15	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		1147	1	0-3	0-8	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		1148	1	0-4	0-10	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
	<b>I13</b>	1149	1	0-2	0-6	10YR3/3	dark brown silt loam	NCM
			2	2-8	6-20	10YR4/4	dark yellowish brown silty clay	NCM
			3	8-14	20-35	10YR6/8	brownish yellow silty clay	NCM
		1150	1	0-6	0-15	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1151	1	0-8	0-20	10YR4/4	dark yellowish brown silty clay	NCM
		1152	1	0-8	0-20	10YR4/4	dark yellowish brown silty clay	NCM
			2	8-12	20-30	10YR6/8	brownish yellow silty clay	NCM
			2	8-12	20-30	10YR6/8	brownish yellow silty clay	NCM
		1153	1	0-2	0-6	10YR3/3	dark brown silt loam	NCM
			2	2-8	6-20	10YR4/4	dark yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1154	1	0-2	0-6	10YR3/3	dark brown silt loam	NCM
			2	2-8	6-20	10YR4/4	dark yellowish brown silty clay	NCM
	<b>I15</b>	1155	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1156	1	0-6	0-15	10YR3/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1157	1	0-2	0-5	10YR3/4	dark yellowish brown silt loam	NCM
			2	2-4	5-10	10YR4/3	brown silt loam	NCM
			3	4-10	10-25	10YR5/4	yellowish brown silty clay	NCM
		1158	1	0-3	0-8	10YR3/4	dark yellowish brown silt loam	NCM
			2	3-5	8-13	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1159	1	0-5	0-12	10YR3/3	dark brown silt loam	NCM
		1160	1	0-5	0-12	10YR3/3	dark brown silt loam	NCM
	<b>I17</b>	1161	1	0-14	0-35	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		1162	1	0-5	0-12	10YR3/3	dark brown silt loam	NCM
			2	5-11	12-28	10YR6/8	brownish yellow silty clay	NCM
		1163	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-13	15-33	10YR6/8	brownish yellow silty clay	NCM
		1164	1	0-6	0-16	10YR3/3	dark brown silt loam	NCM
			2	6-12	16-30	10YR6/8	brownish yellow silty clay	NCM
		1165	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-13	15-33	10YR6/8	brownish yellow silty clay	NCM
		1166	1	0-6	0-16	10YR3/3	dark brown silt loam	NCM
			2	6-12	16-30	10YR6/8	brownish yellow silty clay	NCM
	<b>I19</b>	1167	1	0-6	0-16	10YR4/3	brown silt loam	NCM
			2	6-13	16-33	10YR5/6	yellowish brown silty clay	NCM
		1168	1	0-6	0-15	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	6-8	15-20	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		1169	1	0-7	0-18	10YR4/3	brown silt loam	NCM
			2	7-13	18-32	10YR5/6	yellowish brown silty clay	NCM
		1170	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-13	20-33	10YR5/6	yellowish brown silty clay	NCM
		1171	1	0-2	0-6	10YR3/3	dark brown silt loam	NCM
			2	2-4	6-10	10YR4/3	brown silt loam	NCM
			3	4-10	10-25	10YR5/4	yellowish brown silty clay	NCM
		1172	1	0-3	0-8	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		1173	1	0-1	0-3	10YR3/2	very dark grayish brown silt loam	NCM
			2	1-4	3-10	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1174	1	-	-	-	Not Excavated: Stone Wall	
		1175	1	0-12	0-30	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		1176	1	0-5	0-13	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1177	1	0-4	0-10	10YR2/2	very dark brown silt loam	NCM
			2	4-8	10-20	10YR4/4	dark yellowish brown silt loam	NCM
	<b>I21</b>	1178	1	0-3	0-8	10YR2/2	very dark brown silt loam	NCM
			2	3-5	8-13	10YR4/4	dark yellowish brown silt loam	NCM
		1179	1	0-5	0-13	10YR2/2	very dark brown silt loam	NCM
			2	5-7	13-18	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1180	1	0-10	0-25	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1181	1	0-8	0-20	10YR2/2	very dark brown silt loam	NCM
			2	8-12	20-30	10YR4/4	dark yellowish brown silt loam	NCM
		1182	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1183	1	0-7	0-18	10YR2/2	very dark brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	7-12	18-30	10YR4/4	dark yellowish brown silt loam	NCM
		1184	1	0-2	0-6	10YR3/1	very dark gray silt loam	NCM
		1185	1	0-4	0-10	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
	<b>I23</b>	1186	1	0-7	0-18	10YR2/2	very dark brown silt loam	NCM
			2	7-12	18-30	10YR4/4	dark yellowish brown silt loam	NCM
		1187	1	0-6	0-15	10YR2/2	very dark brown silt loam	NCM
			2	6-9	15-23	10YR4/4	dark yellowish brown silt loam	NCM
		1188	1	0-8	0-20	10YR2/2	very dark brown silt loam	NCM
			2	8-13	20-33	10YR4/4	dark yellowish brown silt loam	NCM
		1189	1	0-8	0-20	10YR2/2	very dark brown silt loam	NCM
			2	8-14	20-35	10YR4/4	dark yellowish brown silt loam	NCM
		1190	1	0-8	0-20	10YR2/2	very dark brown silt loam	NCM
			2	8-10	20-25	10YR4/4	dark yellowish brown silt loam	NCM
		1191	1	0-12	0-30	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		1192	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-12	10-31	10YR5/6	yellowish brown silty clay	NCM
	<b>I25</b>	1193	1	0-4	0-10	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		1194	1	0-6	0-15	10YR4/2	dark grayish brown silt loam	NCM
			2	6-11	15-28	10YR5/6	yellowish brown silty clay	NCM
		1195	1	0-11	0-28	10YR5/6	yellowish brown silt loam	NCM
			2	11-16	28-40	10YR6/4	light yellowish brown silty clay	NCM
		1196	1	0-4	0-10	10YR5/6	yellowish brown silt loam	NCM
			2	4-13	10-33	10YR6/4	light yellowish brown silty clay	NCM
		1197	1	0-13	0-33	10YR5/6	yellowish brown silt loam	NCM
			2	13-17	33-43	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>I27</b>	1198	1	0-10	0-25	10YR5/6	yellowish brown silt loam	NCM
			2	10-15	25-37	10YR6/4	light yellowish brown silty clay	NCM
	<b>I29</b>	1199	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-4	5-10	10YR4/3	brown silt loam	NCM
			3	4-10	10-25	10YR5/4	yellowish brown silty clay	NCM
		1200	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-24	8-61	10YR4/3	brown silt loam	NCM
			3	24-34	61-86	10YR5/4	yellowish brown silty clay	NCM
		1201	1	0-2	0-6	10YR3/3	dark brown silt loam	NCM
			2	2-7	6-18	10YR4/3	brown silt loam	NCM
			3	7-20	18-51	10YR5/4	yellowish brown silty clay	NCM
		1202	1	0-6	0-16	10YR4/3	brown silt loam	NCM
			2	6-13	16-32	10YR5/4	yellowish brown silty clay	NCM
<b>Area J</b>	<b>J1</b>	1203	1	-	-	-	Not Excavated: Surface Water	
		1204	1	0-9	0-23	10YR4/6	dark yellowish brown silt loam	NCM
			2	9-11	23-28	10YR5/6	yellowish brown silty clay	NCM
		1205	1	0-8	0-20	10YR5/1	gray clay, terminated at water	NCM
		1206	1	-	-	-	Not Excavated: Surface Water	
		1207	1	-	-	-	Not Excavated: Surface Water	
		1208	1	-	-	-	Not Excavated: Surface Water	
	<b>J3</b>	1209	1	0-2	0-5	10YR3/2	very dark grayish brown silt loam	NCM
			2	2-4	5-10	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1210	1	0-1	0-3	10YR3/3	dark brown silt loam	NCM
			2	1-4	3-10	10YR4/3	brown silt loam	NCM
			3	4-12	10-30	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1211	1	-	-	-	Not Excavated: Surface Water	
		1212	1	0-10	0-25	10YR3/3	dark brown silt loam	NCM
			2	10-15	25-38	10YR4/3	brown silt loam, terminated at water	NCM
		1213	1	-	-	-	Not Excavated: Surface Water	
		1214	1	-	-	-	Not Excavated: Surface Water	
	<b>J5</b>	1215	1	0-6	0-16	10YR4/3	brown silt loam	NCM
			2	6-13	16-33	10YR5/6	yellowish brown silty clay	NCM
		1216	1	0-16	0-42	10YR4/3	brown silt loam	NCM
			2	16-20	42-52	10YR5/6	yellowish brown silty clay	NCM
		1217	1	-	-	-	Not Excavated: Slope > 15%	
		1218	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-14	20-35	10YR5/6	yellowish brown silty clay	NCM
		1219	1	0-7	0-18	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1220	1	0-18	0-45	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
	<b>J7</b>	1221	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR5/6	yellowish brown silty clay	NCM
		1222	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1223	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-7	13-18	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		1224	1	0-14	0-35	10YR4/4	dark yellowish brown silt loam	NCM
			2	14-18	35-45	10YR5/6	yellowish brown silty clay	NCM
		1225	1	0-14	0-35	10YR4/4	dark yellowish brown silt loam	NCM
			2	14-18	35-45	10YR5/6	yellowish brown silty clay	NCM
		1226	1	0-13	0-33	10YR4/3	brown sand with fill, terminated at concrete	NCM
	<b>J9</b>	1227	1	0-8	0-20	10YR4/1	dark gray gravel/fill	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	8-10	20-25	10YR4/2	dark grayish brown silt loam	NCM
			3	10-14	25-35	10YR6/8	brownish yellow silty clay	NCM
		1228	1	0-6	0-15	10YR4/1	dark gray gravel/fill	NCM
			2	6-10	15-25	10YR4/2	dark grayish brown silt loam	NCM
		1229	1	0-6	0-15	10YR6/8	brownish yellow silty clay, terminated at water	NCM
		1230	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1231	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1232	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR5/8	yellowish brown silty clay	NCM
	<b>J11</b>	1233	1	0-10	0-25	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1234	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-9	10-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1235	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-5	8-13	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1236	1	0-2	0-6	10YR3/3	dark brown silt loam	NCM
			2	2-9	6-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1237	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-9	10-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1238	1	0-2	0-6	10YR3/3	dark brown silt loam	NCM
			2	2-5	6-13	10YR4/3	brown silt loam	NCM
			2	5-11	12-28	10YR6/8	brownish yellow silty clay	NCM
			2	5-11	12-28	10YR6/8	brownish yellow silty clay	NCM
<b>Area K</b>	<b>K1</b>	1239	1	0-7	0-17	10YR4/2	dark grayish brown silt loam	Prehistoric
			2	7-10	17-25	10YR4/6	dark yellowish brown silty clay	NCM
		1240	1	0-6	0-16	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1241	1	0-6	0-16	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		1242	1	0-3	0-8	10YR4/2	dark grayish brown silt loam	NCM
			2	3-5	8-13	10YR6/4	light yellowish brown silty clay	Prehistoric
			3	5-10	13-25	10YR6/8	brownish yellow silty clay	NCM
		1243	1	0-3	0-9	10YR4/2	dark grayish brown silt loam	NCM
			2	3-12	9-30	10YR6/4	light yellowish brown silty clay	Prehistoric
			3	12-22	30-55	10YR6/8	brownish yellow silty clay	NCM
		1244	1	0-9	0-12	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-13	12-24	10YR4/6	dark yellowish brown silty clay	NCM
		1245	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-11	15-27	10YR5/6	yellowish brown silty clay	Prehistoric
			3	11-18	27-46	10YR6/8	brownish yellow silty clay	NCM
		1246	1	0-6	0-16	10YR4/3	brown silt loam	Prehistoric
			2	6-17	16-44	10YR5/6	yellowish brown silty clay	Prehistoric
		1247	1	0-6	0-16	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		1248	1	0-5	0-12	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-12	12-30	10YR5/6	yellowish brown silty clay	Prehistoric
			3	12-18	30-45	10YR6/8	brownish yellow silty clay	NCM
		1249	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	5-18	13-46	10YR5/6	yellowish brown silty clay	Prehistoric
			3	18-26	46-65	10YR6/8	brownish yellow silty clay	NCM
		1250	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR5/6	yellowish brown silty clay	Prehistoric
			3	8-24	20-60	10YR6/8	brownish yellow silty clay	NCM
		1251	1	0-6	0-15	10YR4/3	brown silt loam	Prehistoric

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	6-18	15-46	10YR5/6	yellowish brown silty clay	NCM
		1249 E1	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-13	10-34	10YR5/4	yellowish brown silty clay	Prehistoric
			3	13-20	34-51	10YR6/4	light yellowish brown silty clay	NCM
		1249E2	1	0-6	0-16	10YR3/3	dark brown silt loam	NCM
			2	6-15	16-37	10YR5/4	yellowish brown silty clay	Prehistoric
			3	15-20	37-51	10YR6/4	light yellowish brown silty clay	NCM
		1249 E3	1	0-5	0-12	10YR3/3	dark brown silt loam	Prehistoric
			2	5-16	12-40	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1249 N1	1	0-4	0-9	10YR3/3	dark brown silt loam	NCM
			2	4-18	9-45	10YR5/4	yellowish brown silty clay	Prehistoric
			3	18-24	45-60	10YR6/4	light yellowish brown silty clay	Prehistoric
		1249 N2	1	0-4	0-10	10YR3/3	dark brown silt loam	Prehistoric
			2	4-20	10-50	10YR5/4	yellowish brown silty clay	Prehistoric
			3	20-26	50-65	10YR6/4	light yellowish brown silty clay	NCM
		1249 S1	1	0-4	0-10	10YR3/3	dark brown silt loam	Prehistoric
			2	4-12	10-30	10YR5/4	yellowish brown silty clay	NCM
			3	12-23	30-58	10YR6/4	light yellowish brown silty clay	NCM
		1249 S2	1	0-8	0-19	10YR3/3	dark brown silt loam	Prehistoric
			2	8-17	19-43	10YR5/4	yellowish brown silty clay	Prehistoric
		1249 S3	1	0-4	0-9	10YR3/3	dark brown silt loam	Prehistoric
			2	4-13	9-32	10YR5/4	yellowish brown silty clay	Prehistoric
			3	13-17	32-44	10YR6/4	light yellowish brown silty clay	NCM
		1249 W1	1	0-1	0-3	10YR3/3	dark brown silt loam	NCM
			2	1-10	3-26	10YR5/4	yellowish brown silty clay	Prehistoric

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	10-24	26-62	10YR6/4	light yellowish brown silty clay	Prehistoric
			4	24-26	62-65	10YR6/8	brownish yellow silty clay	NCM
		1249 W2	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-15	10-38	10YR5/4	yellowish brown silty clay	Prehistoric
			3	15-19	38-58	10YR6/4	light yellowish brown silty clay	Prehistoric
		1249 W3	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-11	10-27	10YR5/4	yellowish brown silty clay	Prehistoric
			3	11-16	27-40	10YR6/4	light yellowish brown silty clay	NCM
		1249 W4	1	0-5	0-13	10YR3/3	dark brown silt loam	Prehistoric
			2	5-15	13-38	10YR5/4	yellowish brown silty clay	Prehistoric
			3	15-20	38-50	10YR6/4	light yellowish brown silty clay	NCM
		1249 W5	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-11	8-27	10YR5/4	yellowish brown silty clay	Prehistoric
			3	11-15	27-38	10YR6/4	light yellowish brown silty clay	NCM
	<b>K2</b>	1252	1	0-6	0-16	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		1253	1	0-4	0-10	10YR4/3	brown silt loam, terminated at rock obstruction	Prehistoric
		1254	1	0-7	0-17	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1255	1	0-4	0-10	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1256	1	0-6	0-15	10YR4/3	brown silt loam	Prehistoric
			2	6-17	15-43	10YR5/4	yellowish brown silty clay	NCM
		1257	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-17	15-43	10YR5/4	yellowish brown silty clay	Prehistoric
		1258	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-17	15-43	10YR5/4	yellowish brown silty clay	NCM
		1259	1	0-6	0-15	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	6-17	15-43	10YR5/4	yellowish brown silty clay	NCM
		1260	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-20	20-51	10YR5/4	yellowish brown silty clay	NCM
			3	20-31	51-79	10YR5/6	yellowish brown silty clay	NCM
	<b>K3</b>	1261	1	0-9	0-22	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1262	1	0-5	0-12	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	5-8	12-20	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1263	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	6-12	15-31	10YR6/4	light yellowish brown silty clay	NCM
		1264	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
		1265	1	0-9	0-13	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	9-12	13-31	10YR6/4	light yellowish brown silty clay	NCM
		1266	1	0-4	0-11	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	4-12	11-30	10YR6/4	light yellowish brown silty clay	NCM
	<b>K4</b>	1267	1	0-9	0-22	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1268	1	0-8	0-11	10YR3/3	dark brown silt loam	NCM
			2	8-11	11-27	10YR5/4	yellowish brown silty clay	NCM
			3	11-17	27-44	10YR6/4	light yellowish brown silty clay	NCM
		1269	1	0-6	0-16	10YR5/4	yellowish brown silty clay	NCM
			2	6-12	16-30	10YR6/4	light yellowish brown silty clay	NCM
		1270	1	0-4	0-9	10YR3/3	dark brown silt loam	NCM
			2	4-7	9-17	10YR5/4	yellowish brown silty clay	NCM
			3	7-10	17-25	10YR6/4	light yellowish brown silty clay	NCM
		1271	1	0-11	0-28	10YR2/2	very dark brown silt loam	NCM
			2	11-15	28-38	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	15-17	38-43	10YR6/4	light yellowish brown silty clay	NCM
		1272	1	0-6	0-15	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
	<b>K5</b>	1273	1	0-11	0-28	10YR2/2	very dark brown silt loam	NCM
			2	11-15	28-38	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1274	1	0-6	0-15	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1275	1	0-11	0-28	10YR2/2	very dark brown silt loam	NCM
			2	11-13	28-33	10YR5/4	yellowish brown silty clay	NCM
			3	13-15	33-38	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1276	1	0-8	0-20	10YR2/2	very dark brown silt loam	NCM
			2	8-15	20-38	10YR5/4	yellowish brown silty clay	NCM
	<b>K6</b>	1277	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-18	20-45	10YR5/4	yellowish brown silty clay	NCM
		1278	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-16	20-40	10YR5/4	yellowish brown silty clay	NCM
		1279	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-10	13-25	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>K7</b>	1280	1	-	-	-	Not Excavated: Stream	
		1281	1	0-10	0-25	10YR3/3	dark brown silt loam	NCM
			2	10-14	25-35	10YR5/4	yellowish brown silty clay	NCM
		1282	1	0-12	0-30	10YR3/3	dark brown silt loam	NCM
			2	12-19	30-48	10YR5/4	yellowish brown silty clay	NCM
		1283	1	0-8	0-20	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1284	1	0-9	0-23	10YR2/2	very dark brown silt loam	NCM
			2	9-13	23-33	10YR6/4	light yellowish brown silty clay	NCM
			3	13-17	33-43	10YR6/8	brownish yellow silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>K8</b>	1285	1	0-6	0-15	10YR2/2	very dark brown silt loam	NCM
			2	6-10	15-25	10YR6/4	light yellowish brown silty clay	NCM
			3	10-15	25-38	10YR6/8	brownish yellow silty clay	NCM
		1286	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-10	15-25	10YR4/3	brown silt loam	NCM
			3	10-17	25-43	10YR5/4	yellowish brown silty clay	NCM
		1287	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-9	10-23	10YR4/3	brown silt loam	NCM
			3	9-15	23-38	10YR5/4	yellowish brown silty clay	NCM
		1288	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-10	13-25	10YR4/3	brown silt loam	NCM
			3	10-16	25-41	10YR5/4	yellowish brown silty clay	NCM
		1289	1	0-7	0-18	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1290	1	0-8	0-21	10YR3/3	dark brown silt loam	NCM
			2	8-16	21-40	10YR5/4	yellowish brown silty clay	NCM
	<b>K9</b>	1291	1	0-4	0-10	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1292	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-10	13-26	10YR5/4	yellowish brown silty clay	NCM
		1293	1	0-10	0-26	10YR3/3	dark brown silt loam	NCM
			2	10-15	26-38	10YR5/4	yellowish brown silty clay	NCM
		1294	1	0-13	0-34	10YR3/3	dark brown silt loam	NCM
			2	13-14	34-36	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>K10</b>						No transect	
	<b>K11</b>						No transect	
	<b>K12</b>						No transect	

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>K13</b>						No transect	
	<b>K14</b>	1295	1	0-4	0-10	10YR2/2	very dark brown silt loam	NCM
			2	4-8	10-20	10YR5/4	yellowish brown silty clay	NCM
			3	8-11	20-28	10YR6/4	light yellowish brown silty clay	NCM
		1296	1	0-6	0-15	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1297	1	0-5	0-13	10YR6/4	light yellowish brown silty clay	NCM
			2	5-7	13-18	10YR4/3	brown silt loam	Prehistoric
			3	7-11	18-28	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		1298	1	0-6	0-15	10YR2/2	very dark brown silt loam	NCM
			2	6-10	15-25	10YR5/4	yellowish brown silty clay	NCM
			3	10-15	25-38	10YR6/4	light yellowish brown silty clay	NCM
		1299	1	0-2	0-5	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1300	1	0-5	0-13	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1301	1	0-3	0-8	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1302	1	0-7	0-18	10YR2/2	very dark brown silt loam	NCM
			2	7-13	18-33	10YR5/4	yellowish brown silty clay	NCM
			3	13-17	33-43	10YR6/4	light yellowish brown silty clay	NCM
		1303	1	0-3	0-8	10YR2/2	very dark brown silt loam	NCM
			2	3-7	8-13	10YR5/4	yellowish brown silty clay	NCM
			3	7-14	13-35	10YR6/4	light yellowish brown silty clay	NCM
		1304	1	0-4	0-10	10YR2/2	very dark brown silt loam	NCM
			2	4-12	10-30	10YR5/4	yellowish brown silty clay	NCM
			3	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		1297 E1	1	0-5	0-13	10YR2/2	very dark brown silt loam	NCM
			2	5-7	13-18	10YR5/6	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	7-10	18-25	10YR6/4	light yellowish brown silty clay	NCM
		1297 N1	1	0-3	0-8	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1297 N2	1	0-6	0-15	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1297 S1	1	0-6	0-15	10YR2/2	very dark brown silt loam	NCM
			2	6-8	15-20	10YR5/6	yellowish brown silty clay	NCM
			3	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		1297 S2	1	0-3	0-8	10YR2/2	very dark brown silt loam	NCM
			2	3-8	8-20	10YR5/6	yellowish brown silty clay	NCM
			3	8-15	20-38	10YR6/4	light yellowish brown silty clay	NCM
		1297 W1	1	0-6	0-15	10YR2/2	very dark brown silt loam	NCM
			2	6-10	15-25	10YR5/6	yellowish brown silty clay	NCM
		1297 W2	1	0-4	0-10	10YR2/2	very dark brown silt loam	NCM
			2	4-7	10-18	10YR5/6	yellowish brown silty clay	NCM
			3	7-12	18-30	10YR6/4	light yellowish brown silty clay	NCM
	<b>K15</b>	1305	1	0-10	0-25	10YR3/3	dark brown silt loam	NCM
			2	10-18	25-46	10YR5/4	yellowish brown silty clay	NCM
		1306	1	0-8	0-20	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1307	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-9	20-23	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1308	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-8	13-20	10YR5/4	yellowish brown silty clay	NCM
			3	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		1309	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-8	10-20	10YR5/4	yellowish brown silty clay	NCM
			3	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1310	1	0-6	0-15	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1311	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-9	10-23	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1312	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-8	5-20	10YR5/4	yellowish brown silty clay	NCM
			3	8-15	20-38	10YR6/4	light yellowish brown silty clay	NCM
		1313	1	0-6	0-15	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
	<b>K16</b>	1314	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-10	8-25	10YR5/6	yellowish brown silty clay	NCM
			3	10-17	25-43	10YR6/4	light yellowish brown silty clay	NCM
		1315	1	0-3	0-8	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1316	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-9	8-13	10YR5/6	yellowish brown silty clay	NCM
			3	9-14	13-35	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1317	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-13	20-33	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		1318	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-10	13-25	10YR5/6	yellowish brown silty clay	NCM
		1319	1	0-7	0-18	10YR6/4	light yellowish brown silty clay	NCM
			2	7-10	18-25	10YR3/3	dark brown silt loam	NCM
			3	10-16	25-41	10YR5/6	yellowish brown silty clay	NCM
	<b>K17</b>	1320	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-9	8-23	10YR5/6	yellowish brown silty clay	NCM
			3	9-31	23-78	10YR6/4	light yellowish brown silty clay	NCM
		1321	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	3-6	8-15	10YR5/6	yellowish brown silty clay	NCM
			3	6-14	15-35	10YR6/4	light yellowish brown silty clay	NCM
		1322	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-7	8-18	10YR5/6	yellowish brown silty clay	NCM
			3	7-14	18-36	10YR6/4	light yellowish brown silty clay	NCM
		1323	1	0-6	0-15	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
	<b>K18</b>	1324	1	0-7	0-18	10YR3/3	dark brown silt loam	NCM
			2	7-10	18-25	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		1325	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-8	15-20	10YR5/6	yellowish brown silty clay	NCM
			3	8-20	20-51	10YR6/4	light yellowish brown silty clay	NCM
	<b>K19</b>	1326	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-9	13-23	10YR5/6	yellowish brown silty clay	NCM
			3	9-11	23-28	10YR6/4	light yellowish brown silty clay	NCM
		1327	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-5	8-13	10YR5/6	yellowish brown silty clay	NCM
			3	5-10	13-25	10YR6/4	light yellowish brown silty clay	NCM
		1328	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-10	15-25	10YR5/6	yellowish brown silty clay	NCM
			3	10-12	25-30	10YR6/4	light yellowish brown silty clay	NCM
	<b>K20</b>	1329	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-6	10-15	10YR5/6	yellowish brown silty clay	NCM
			3	6-11	15-28	10YR6/4	light yellowish brown silty clay	NCM
		1330	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-7	8-18	10YR5/6	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	7-10	18-25	10YR6/4	light yellowish brown silty clay	NCM
		1331	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-9	15-23	10YR5/6	yellowish brown silty clay	NCM
			3	9-15	23-38	10YR6/4	light yellowish brown silty clay	NCM
<b>Area L</b>	<b>L1</b>	1332	1	0-9	0-23	2.5Y5/3	light olive brown silt loam	NCM
			2	9-13	23-33	10YR6/4	light yellowish brown silty clay	NCM
		1332	1	0-13	0-33	2.5Y5/3	light olive brown silt loam	NCM
			2	13-15	33-43	10YR6/4	light yellowish brown silty clay	NCM
		1333	1	0-4	0-10	2.5Y5/3	light olive brown silt loam	NCM
			2	4-8	10-20	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1334	1	0-3	0-8	2.5Y5/3	light olive brown silt loam	NCM
			2	3-6	8-15	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1335	1	0-2	0-5	10YR2/2	very dark brown silt loam	NCM
			2	2-6	5-15	2.5Y5/3	light olive brown silt loam	NCM
		1336	1	0-4	0-10	2.5Y5/3	light olive brown silt loam	NCM
		1337	1	0-3	0-8	2.5Y5/3	light olive brown silt loam	NCM
			2	3-8	8-20	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>L3</b>	1338	1	0-2	0-5	10YR2/2	very dark brown silt loam	NCM
			2	2-6	5-15	2.5Y5/3	light olive brown silt loam	NCM
		1339	1	0-4	0-10	2.5Y5/3	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1340	1	0-3	0-8	2.5Y5/3	light olive brown silt loam	NCM
			2	3-8	8-20	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1341	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-12	25-30	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1342	1	0-15	0-37	2.5Y4/3	olive brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	15-25	37-47	10YR6/4	light yellowish brown silty clay	NCM
		1343	1	0-15	0-37	2.5Y4/3	olive brown silt loam	NCM
			2	15-25	37-47	10YR6/4	light yellowish brown silty clay	NCM
	<b>L5</b>	1344	1	-	-	-	Not Excavated: Wetland Area	
		1345	1	-	-	-	Not Excavated: Surface Water	
		1346	1	-	-	-	Not Excavated: Surface Water	
		1347	1	0-12	0-30	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		1348	1	0-4	0-10	10YR3/2	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		1349	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-12	25-30	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>L7</b>	1350	1	0-15	0-37	2.5Y4/3	olive brown silt loam	NCM
			2	15-25	37-47	10YR6/4	light yellowish brown silty clay	NCM
		1351	1	0-8	0-21	2.5Y4/3	olive brown silt loam	NCM
			2	8-13	21-33	10YR6/4	light yellowish brown silty clay	NCM
		1352	1	0-12	0-30	2.5Y4/3	olive brown silt loam	NCM
			2	12-16	30-40	10YR6/4	light yellowish brown silty clay	NCM
		1353	1	0-10	0-25	2.5Y4/3	olive brown silt loam, terminated at rock obstruction	NCM
		1354	1	0-7	0-17	2.5Y4/3	olive brown silt loam	NCM
			2	7-12	17-30	10YR6/4	light yellowish brown silty clay	NCM
		1355	1	0-11	0-27	2.5Y4/3	olive brown silt loam	NCM
			2	11-15	27-37	10YR6/4	light yellowish brown silty clay	NCM
		1356	1	0-8	0-21	2.5Y4/3	olive brown silt loam	NCM
			2	8-13	21-33	10YR6/4	light yellowish brown silty clay	NCM
		1357	1	0-2	0-4	10YR3/3	dark brown silt loam	NCM
			2	2-13	4-34	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1358	1	0-12	0-21	2.5Y4/3	olive brown silt loam	NCM
			2	12-15	21-37	10YR6/4	light yellowish brown silty clay	NCM
		1359	1	0-9	0-22	2.5Y4/3	olive brown silt loam	NCM
			2	9-13	22-34	10YR6/4	light yellowish brown silty clay	NCM
		1360	1	0-10	0-25	2.5Y4/3	olive brown silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		1361	1	0-9	0-22	2.5Y4/3	olive brown silt loam	NCM
			2	9-13	22-33	10YR6/4	light yellowish brown silty clay	NCM
		1362	1	0-10	0-25	2.5Y4/3	olive brown silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
	<b>L9</b>	1363	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-16	28-41	10YR6/4	light yellowish brown silty clay	NCM
		1364	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-16	20-40	10YR6/4	light yellowish brown silty clay	NCM
		1365	1	0-7	0-17	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	17-30	10YR6/4	light yellowish brown silty clay	NCM
		1366	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-10	18-25	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1367	1	0-8	0-19	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	19-31	10YR6/4	light yellowish brown silty clay	NCM
		1368	1	0-12	0-30	10YR6/4	light yellowish brown silty clay	NCM
			2	12-20	30-50	10YR3/3	dark brown silty clay	NCM
		1369	1	0-9	0-23	10YR3/3	dark brown silt loam	NCM
		1370	1	0-10	0-26	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-16	26-40	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1371	1	-	-	-	Not Excavated: Slope > 15%	
		1372	1	0-7	0-17	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	17-31	10YR6/4	light yellowish brown silty clay	NCM
		1373	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-14	23-35	10YR6/4	light yellowish brown silty clay	NCM
		1373	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-17	30-44	10YR6/4	light yellowish brown silty clay	NCM
		1374	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
		1375	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	23-37	10YR6/4	light yellowish brown silty clay	NCM
			2	9-15	23-37	10YR6/4	light yellowish brown silty clay	NCM
	<b>L11</b>	1376	1	0-12	0-30	10YR5/4	yellowish brown silt loam, terminated at rock obstruction	NCM
		1377	1	0-8	0-20	10YR5/4	yellowish brown silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		1378	1	0-10	0-25	10YR5/4	yellowish brown silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		1379	1	0-12	0-30	10YR5/4	yellowish brown silt loam	NCM
			2	12-16	30-41	10YR6/4	light yellowish brown silty clay	NCM
		1380	1	0-9	0-23	10YR5/4	yellowish brown silt loam	NCM
			2	9-11	23-28	10YR6/4	light yellowish brown silty clay	NCM
		1381	1	0-8	0-20	10YR5/4	yellowish brown silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		1382	1	0-6	0-15	10YR5/4	yellowish brown silt loam	NCM
			2	6-10	15-25	10YR6/4	light yellowish brown silty clay	NCM
		1383	1	0-8	0-20	10YR5/4	yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		1384	1	0-8	0-20	10YR5/4	yellowish brown silt loam	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		1385	1	0-6	0-15	10YR5/4	yellowish brown silt loam	NCM
			2	6-10	15-25	10YR6/4	light yellowish brown silty clay	NCM
		1386	1	0-11	0-28	10YR5/4	yellowish brown silt loam	NCM
			2	11-15	28-38	10YR6/4	light yellowish brown silty clay	NCM
		1387	1	-	-	-	Not Excavated: Slope > 15%	
		1388	1	-	-	-	Not Excavated: Slope > 15%	
	<b>L13</b>	1389	1	0-6	0-15	10YR5/4	brown silt loam, terminated at rock obstruction	NCM
		1390	1	0-4	0-10	10YR2/1	black silt loam, terminated at rock obstruction	NCM
		1391	1	-	-	-	Not Excavated: Slope > 15%	
		1392	1	0-3	0-8	10YR2/1	black silt loam	NCM
			2	3-5	8-13	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1393	1	0-2	0-5	10YR2/1	black silt loam	NCM
			2	2-4	5-10	10YR4/3	brown silt loam	NCM
			3	4-15	10-38	10YR5/4	yellowish brown silty clay	NCM
		1394	1	0-4	0-10	10YR2/1	black silt loam	NCM
			2	4-9	10-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1395	1	0-7	0-18	10YR2/1	black silt loam	NCM
		1398	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-30	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
			2	7-12	18-31	10YR6/4	light yellowish brown silty clay	NCM
		1396	1	0-7	0-18	10YR2/1	black silt loam	NCM
		1399	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	7-12	18-30	10YR4/3	brown silt loam	NCM
			2	8-17	21-42	10YR6/4	light yellowish brown silty clay	NCM
			3	12-16	30-41	10YR5/4	yellowish brown silty clay	NCM
		1397	1	0-2	0-5	10YR2/1	black silt loam	NCM
		1400	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-6	5-15	10YR5/4	yellowish brown silty clay	NCM
			2	9-15	24-37	10YR6/4	light yellowish brown silty clay	NCM
			3	6-9	15-23	10YR5/2	grayish brown silty clay	NCM
			4	9-17	23-43	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1401	1	0-6	0-16	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	16-30	10YR6/4	light yellowish brown silty clay	NCM
		1402	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-21	10YR6/4	light yellowish brown silty clay	NCM
		1403	1	0-14	0-36	10YR4/4	dark yellowish brown silt loam	NCM
			2	14-19	36-48	10YR6/4	light yellowish brown silty clay	NCM
	<b>L15</b>	1404	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-15	21-37	10YR6/4	light yellowish brown silty clay	NCM
		1405	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-31	10YR6/4	light yellowish brown silty clay	NCM
		1406	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-17	21-42	10YR6/4	light yellowish brown silty clay	NCM
		1407	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	24-37	10YR6/4	light yellowish brown silty clay	NCM
		1408	1	0-6	0-16	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	16-30	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1409	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-31	10YR6/4	light yellowish brown silty clay	NCM
		1410	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-17	21-42	10YR6/4	light yellowish brown silty clay	NCM
		1411	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	24-37	10YR6/4	light yellowish brown silty clay	NCM
		1412	1	0-6	0-16	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	16-30	10YR6/4	light yellowish brown silty clay	NCM
		1413	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-21	10YR6/4	light yellowish brown silty clay	NCM
		1414	1	0-14	0-36	10YR4/4	dark yellowish brown silt loam	NCM
			2	14-19	36-48	10YR6/4	light yellowish brown silty clay	NCM
		1415	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-15	21-37	10YR6/4	light yellowish brown silty clay	NCM
		1416	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-31	10YR6/4	light yellowish brown silty clay	NCM
	<b>L17</b>	1417	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
		1424	1	0-11	0-28	10YR4/3	brown silt loam	NCM
			2	11-17	28-42	10YR6/4	light yellowish brown silty clay	NCM
		1420	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
		1425	1	0-8	0-21	2.5Y4/3	olive brown silt loam	NCM
			2	3-10	8-25	10YR4/6	dark yellowish brown silty clay	NCM
			2	8-13	21-33	10YR6/4	light yellowish brown silty clay	NCM
		1421	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
		1426	1	0-14	0-35	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	6-9	15-23	10YR4/6	dark yellowish brown silty clay	NCM
			2	14-18	35-45	10YR6/4	light yellowish brown silty clay	NCM
		1422	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-9	13-23	10YR4/6	dark yellowish brown silty clay	NCM
		1423	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-10	8-25	10YR4/6	dark yellowish brown silty clay	NCM
			2	8-17	21-42	10YR6/4	light yellowish brown silty clay	NCM
		1418	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	24-37	10YR6/4	light yellowish brown silty clay	NCM
		1419	1	0-6	0-16	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	16-30	10YR6/4	light yellowish brown silty clay	NCM
		1427	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-14	21-36	10YR6/4	light yellowish brown silty clay	NCM
		1428	1	0-20	0-50	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1429	1	0-7	0-11	10YR4/2	dark grayish brown silt loam	NCM
			2	7-9	11-23	10YR6/4	light yellowish brown silty clay	NCM
	<b>L19</b>	1430	1	0-8	0-21	2.5Y4/3	olive brown silt loam	NCM
			2	8-13	21-33	10YR6/4	light yellowish brown silty clay	NCM
		1431	1	0-11	0-28	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1432	1	0-11	0-28	10YR4/3	brown silt loam	NCM
			2	11-17	28-42	10YR6/4	light yellowish brown silty clay	NCM
		1433	1	0-8	0-21	2.5Y4/3	olive brown silt loam	NCM
			2	8-13	21-33	10YR6/4	light yellowish brown silty clay	NCM
		1434	1	0-14	0-35	10YR4/3	brown silt loam	NCM
			2	14-18	35-45	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1435	1	-	-	-	Not Excavated: Slope > 15%	
		1436	1	0-9	0-24	10YR4/3	brown silt loam	NCM
			2	9-13	24-34	10YR5/4	yellowish brown silty clay	NCM
		1437	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		1438	1	0-8	0-21	2.5Y4/3	olive brown silt loam	NCM
			2	8-12	21-31	10YR5/4	yellowish brown silty clay	NCM
		1439	1	0-7	0-17	10YR4/3	brown silt loam	NCM
			2	7-12	17-29	10YR5/4	yellowish brown silty clay	NCM
		1440	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-13	23-33	10YR5/4	yellowish brown silty clay	NCM
		1441	1	0-13	0-34	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1442	1	0-13	0-34	10YR4/3	brown silt loam	NCM
			2	13-18	34-44	10YR5/4	yellowish brown silty clay	NCM
	<b>L21</b>	1443	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-10	20-25	10YR4/6	dark yellowish brown silty clay	NCM
		1444	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-11	10-28	10YR4/6	dark yellowish brown silty clay	NCM
		1445	1	0-14	0-36	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1446	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-30	10YR4/6	dark yellowish brown silty clay	NCM
		1447	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	23-38	10YR4/6	dark yellowish brown silty clay	NCM
		1448	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-9	13-23	10YR4/6	dark yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1449	1	-	-	-	Not Excavated: Slope > 15%	NCM
		1450	1	-	-	-	Not Excavated: Surficial Bedrock	NCM
		1451	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-9	13-23	10YR4/6	dark yellowish brown silty clay	NCM
		1452	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1453	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-7	8-18	10YR4/6	dark yellowish brown silty clay	NCM
		1454	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-7	5-18	10YR4/6	dark yellowish brown silty clay	NCM
		1455	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-5	5-13	10YR4/6	dark yellowish brown silty clay	NCM
		1456	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>L23</b>	1457	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1458	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1459	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1460	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-10	8-25	10YR4/6	dark yellowish brown silty clay	NCM
		1461	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-9	15-23	10YR4/6	dark yellowish brown silty clay	NCM
		1462	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-9	13-23	10YR4/6	dark yellowish brown silty clay	NCM
		1463	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-10	8-25	10YR4/6	dark yellowish brown silty clay	NCM
		1464	1	-	-	-	Not Excavated: Slope > 15%	
		1465	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
		1466	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-30	10YR4/6	dark yellowish brown silty clay	NCM
		1467	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-10	13-25	10YR4/6	dark yellowish brown silty clay	NCM
		1468	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		1469	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		1470	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
	<b>L25</b>	1471	1	0-6	0-14	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1472	1	0-9	0-23	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1473	1	-	-	-	Not Excavated: Surface Water	
		1474	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-15	21-37	10YR6/4	light yellowish brown silty clay	NCM
		1475	1	0-7	0-17	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	17-31	10YR6/4	light yellowish brown silty clay	NCM
		1476	1	0-7	0-17	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-15	17-39	10YR6/4	light yellowish brown silty clay	NCM
		1477	1	-	-	-	Not Excavated: Slope > 15%	
		1478	1	0-7	0-17	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	17-31	10YR6/4	light yellowish brown silty clay	NCM
		1479	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-10	20-25	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1480	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-14	23-36	10YR6/4	light yellowish brown silty clay	NCM
		1481	1	0-8	0-19	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-13	19-33	10YR6/4	light yellowish brown silty clay	NCM
		1482	1	0-20	0-50	10YR4/4	dark yellowish brown silt loam	NCM
			2	20-25	50-63	10YR6/4	light yellowish brown silty clay	NCM
		1483	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-20	15-50	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1484	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-20	15-50	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>L27</b>	1485	1		0-31	10YR4/4	dark yellowish brown silt loam	NCM
			2		31-43	10YR6/4	light yellowish brown silty clay	NCM
		1486	1	-	-	-	Not Excavated: Surface Water	
			1	-	-	-	Not Excavated: Surface Water	
		1487	1	0-5	0-12	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1488	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-14	23-36	10YR6/4	light yellowish brown silty clay	NCM
		1489	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-16	28-40	10YR6/4	light yellowish brown silty clay	NCM
		1490	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-31	10YR6/4	light yellowish brown silty clay	NCM
		1491	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-17	21-42	10YR6/4	light yellowish brown silty clay	NCM
		1492	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	24-37	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1493	1	0-6	0-16	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	16-30	10YR6/4	light yellowish brown silty clay	NCM
		1494	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-21	10YR6/4	light yellowish brown silty clay	NCM
		1495	1	0-14	0-36	10YR4/4	dark yellowish brown silt loam	NCM
			2	14-19	36-48	10YR6/4	light yellowish brown silty clay	NCM
		1496	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-15	21-37	10YR6/4	light yellowish brown silty clay	NCM
	<b>L29</b>	1497	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-31	10YR6/4	light yellowish brown silty clay	NCM
		1498	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-17	21-42	10YR6/4	light yellowish brown silty clay	NCM
		1499	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	24-37	10YR6/4	light yellowish brown silty clay	NCM
		1500	1	0-6	0-16	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	16-30	10YR6/4	light yellowish brown silty clay	NCM
		1501	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-21	10YR6/4	light yellowish brown silty clay	NCM
		1502	1	0-14	0-36	10YR4/4	dark yellowish brown silt loam	NCM
			2	14-19	36-48	10YR6/4	light yellowish brown silty clay	NCM
		1503	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-15	21-37	10YR6/4	light yellowish brown silty clay	NCM
		1504	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-31	10YR6/4	light yellowish brown silty clay	NCM
		1505	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	8-17	21-42	10YR6/4	light yellowish brown silty clay	NCM
		1506	1	0-9	0-24	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	24-37	10YR6/4	light yellowish brown silty clay	NCM
		1507	1	0-6	0-16	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	16-30	10YR6/4	light yellowish brown silty clay	NCM
		1508	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-21	10YR6/4	light yellowish brown silty clay	NCM
		1509	1	0-14	0-36	10YR4/4	dark yellowish brown silt loam	NCM
			2	14-19	36-48	10YR6/4	light yellowish brown silty clay	NCM
		1510	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-15	21-37	10YR6/4	light yellowish brown silty clay	NCM
	<b>L31</b>	1511	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-15	28-38	10YR4/6	light yellowish brown silty clay	NCM
		1512	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-15	30-38	10YR4/6	light yellowish brown silty clay	NCM
		1513	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR4/6	light yellowish brown silty clay	NCM
		1514	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1515	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-16	30-40	10YR4/6	light yellowish brown silty clay	NCM
		1516	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1517	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-12	23-30	10YR4/6	light yellowish brown silty clay	NCM
		1518	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1519	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	light yellowish brown silty clay	NCM
		1520	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-30	10YR4/6	light yellowish brown silty clay	NCM
		1521	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1522	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1523	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1527	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>L33</b>	1528	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-15	28-38	10YR4/6	light yellowish brown silty clay	NCM
		1529	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-15	30-38	10YR4/6	light yellowish brown silty clay	NCM
		1530	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR4/6	light yellowish brown silty clay	NCM
		1531	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1532	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-16	30-40	10YR4/6	light yellowish brown silty clay	NCM
		1533	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1534	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-12	23-30	10YR4/6	light yellowish brown silty clay	NCM
		1535	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
		1536	1	0-9	0-22	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	22-38	10YR4/6	light yellowish brown silty clay	NCM
		1537	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	4-8	10-20	10YR4/6	light yellowish brown silty clay	NCM
		1538	1	-	-	-	Not Excavated: Slope > 15%	
		1539	1	0-8	0-21	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-13	21-33	10YR4/6	light yellowish brown silty clay	NCM
	<b>L35</b>	1540	1	0-16	0-41	10YR4/4	dark yellowish brown silt loam	FCR
			2	16-21	41-53	10YR4/6	light yellowish brown silty clay	NCM
		1541	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-15	30-38	10YR4/6	light yellowish brown silty clay	NCM
		1542	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR4/6	light yellowish brown silty clay	NCM
		1543	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1544	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-16	30-40	10YR4/6	light yellowish brown silty clay	NCM
		1545	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1546	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-12	23-30	10YR4/6	light yellowish brown silty clay	NCM
		1547	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1548	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	light yellowish brown silty clay	NCM
		1549	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-30	10YR4/6	light yellowish brown silty clay	NCM
		1550	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1551	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1552	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1553	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1554	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>L37</b>	1555	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-7	10-18	10YR5/4	yellowish brown silt loam, terminated at rock obstruction	NCM
		1556	1	0-2	0-5	10YR4/3	brown silt loam	NCM
			2	2-4	5-10	10YR5/4	yellowish brown silt loam, terminated at rock obstruction	NCM
		1557	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-8	5-20	10YR4/3	brown silt loam	NCM
			3	8-15	20-36	10YR5/4	yellowish brown silt loam	NCM
		1558	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-9	15-23	10YR4/3	brown silt loam	NCM
			3	9-14	23-35	10YR5/4	yellowish brown silt loam	NCM
		1559	1	0-1	0-3	10YR3/3	dark brown silt loam	NCM
			2	1-5	3-13	10YR4/3	brown silt loam	NCM
			3	5-10	13-25	10YR5/4	yellowish brown silt loam	NCM
		1560	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-9	8-23	10YR4/3	brown silt loam	NCM
			3	9-17	23-43	10YR5/4	yellowish brown silt loam	NCM
		1561	1	-	-	-	Not Excavated: Slope > 15%	
		1561	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-7	10-18	10YR4/3	brown silt loam	NCM
			3	7-12	18-30	10YR5/4	yellowish brown silt loam	NCM
		1562	1	-	-	-	Not Excavated: Slope > 15%	
		1563	1	0-12	0-30	10YR3/3	dark brown silt loam	NCM
			2	12-14	30-35	10YR4/3	brown silt loam, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1564	1	0-7	0-18	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1565	1	-	-	-	Not Excavated: Slope > 15%	
		1566	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-9	8-23	10YR4/3	brown silt loam	NCM
			3	9-13	23-33	10YR5/4	yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>L39</b>	1567	1	0-20	0-50	10YR4/4	dark brown silt loam, terminated at rock obstruction	NCM
		1568	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-12	20-31	10YR6/4	light yellowish brown silty clay	NCM
		1569	1	0-10	0-26	10YR3/3	dark brown silt loam	NCM
			2	10-12	26-30	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1570	1	0-8	0-21	10YR3/3	dark brown silt loam	NCM
			2	8-14	21-36	10YR6/4	light yellowish brown silty clay	NCM
		1572	1	0-6	0-16	10YR3/3	dark brown silt loam	NCM
			2	6-12	16-30	10YR6/4	light yellowish brown silty clay	NCM
		1573	1	0-9	0-23	10YR3/3	dark brown silt loam	NCM
			2	9-16	23-41	10YR6/4	light yellowish brown silty clay	NCM
		1574	1	0-7	0-19	10YR3/3	dark brown silt loam	NCM
			2	7-15	19-36	10YR6/4	light yellowish brown silty clay	NCM
		1575	1	0-9	0-23	10YR3/3	dark brown silt loam	NCM
			2	9-15	23-37	10YR6/4	light yellowish brown silty clay	NCM
		1576	1	0-7	0-18	10YR3/3	dark brown silt loam	NCM
			2	7-15	18-39	10YR6/4	light yellowish brown silty clay	NCM
		1577	1	-	-	-	Not Excavated: Slope > 15%	
		1578	1	0-10	0-25	10YR3/3	dark brown silt loam	NCM
			2	10-14	25-36	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1579	1	0-10	0-25	10YR3/3	dark brown silt loam	NCM
		1581	1	0-10	0-25	10YR3/3	dark brown silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		1580	1	0-8	0-21	10YR3/3	dark brown silt loam	NCM
		1582	1	0-8	0-21	10YR3/3	dark brown silt loam	NCM
			2	8-12	21-31	10YR6/4	light yellowish brown silty clay	NCM
			2	8-12	21-31	10YR6/4	light yellowish brown silty clay	NCM
	<b>L41</b>	1583	1	0-10	0-25	10YR3/3	dark brown silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		1584	1	0-8	0-21	10YR3/3	dark brown silt loam	NCM
			2	8-12	21-31	10YR6/4	light yellowish brown silty clay	NCM
		1585	1	0-10	0-25	10YR3/3	dark brown silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		1586	1	0-8	0-21	10YR3/3	dark brown silt loam	NCM
			2	8-12	21-31	10YR6/4	light yellowish brown silty clay	NCM
		1587	1	0-15	0-38	10YR3/1	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		1588	1	0-8	0-20	10YR3/1	very dark grayish brown silt loam, terminated at rock obstruction	NCM
		1589	1	0-5	0-13	10YR3/1	very dark grayish brown silt loam	NCM
			2	5-17	13-43	10YR4/6	yellowish brown silt loam	NCM
<b>Area M</b>	<b>M1</b>	1590	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-13	23-33	10YR5/4	yellowish brown silt loam	NCM
		1591	1	0-10	0-24	10YR4/3	brown silt loam	NCM
			2	10-14	24-34	10YR5/4	yellowish brown silt loam	NCM
		1592	1	0-13	0-33	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	13-17	33-43	10YR5/4	yellowish brown silt loam	NCM
	<b>M2</b>	1593	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-13	23-33	10YR5/4	yellowish brown silt loam	NCM
		1594	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-15	23-39	10YR5/4	yellowish brown silt loam	NCM
		1595	1	0-9	0-24	10YR4/3	brown silt loam	NCM
			2	9-14	24-36	10YR5/4	yellowish brown silt loam	NCM
		1596	1	0-14	0-35	10YR4/3	brown silt loam	NCM
			2	14-18	35-46	10YR5/4	yellowish brown silt loam	NCM
	<b>M3</b>	1597	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-15	25-38	10YR5/4	yellowish brown silt loam	NCM
		1598	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-14	25-35	10YR5/4	yellowish brown silt loam	NCM
		1599	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silt loam	NCM
		1601	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>M4</b>	1602	1	0-12	0-30	10YR4/3	brown silt loam	NCM
			2	12-16	30-40	10YR5/4	yellowish brown silty clay	NCM
		1603	1	0-13	0-33	10YR4/3	brown silt loam	NCM
			2	13-19	33-47	10YR5/4	yellowish brown silty clay	NCM
		1604	1	0-12	0-31	10YR4/3	brown silt loam	NCM
			2	12-17	31-43	10YR5/4	yellowish brown silty clay	NCM
		1605	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		1606	1	0-12	0-30	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	12-16	30-40	10YR5/4	yellowish brown silty clay	NCM
		1607	1	0-4	0-9	10YR4/3	brown silt loam	NCM
			2	4-11	9-28	10YR5/4	yellowish brown silty clay	NCM
		1608	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
	<b>M5</b>	1609	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-10	20-25	10YR4/6	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1610	1	0-7	0-18	10YR4/6	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1611	1	-	-	-	Not Excavated: Slope > 15%	
		1612	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-11	18-28	10YR4/6	light yellowish brown silty clay	NCM
		1613	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-10	20-25	10YR4/6	light yellowish brown silty clay	NCM
	<b>M7</b>	1614	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-6	8-15	10YR4/4	dark yellowish brown silt loam	NCM
			3	6-15	15-38	10YR4/6	light yellowish brown silty clay	NCM
		1615	1	0-12	0-30	10YR4/3	brown silt loam	NCM
			2	12-15	30-38	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1616	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-6	13-15	10YR4/4	dark yellowish brown silt loam	NCM
			3	6-12	15-30	10YR4/6	light yellowish brown silty clay	NCM
		1617	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-12	8-30	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1618	1	0-15	0-38	10YR4/3	brown silt loam	NCM
			2	15-22	38-56	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>M9</b>	1619	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	light yellowish brown silty clay	NCM
		1620	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR4/6	light yellowish brown silty clay	NCM
		1621	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	light yellowish brown silty clay	NCM
		1622	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-30	10YR4/6	light yellowish brown silty clay	NCM
		1623	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-10	15-25	10YR4/6	light yellowish brown silty clay	NCM
	<b>M11</b>	1624	1	0-2	0-5	10YR2/1	black silt loam	NCM
			2	2-9	5-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1625	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-6	8-15	10YR4/4	dark yellowish brown silt loam	NCM
			3	6-12	15-30	10YR4/6	light yellowish brown silty clay	NCM
		1626	1	0-1	0-3	10YR2/1	black silt loam	NCM
			2	1-12	3-30	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1627	1	0-2	0-5	10YR2/1	black silt loam	NCM
			2	2-9	5-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1628	1	0-9	0-23	10YR2/1	black silt loam	NCM
			2	9-12	23-30	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
	<b>M13</b>	1629	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1630	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1631	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1632	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>M15</b>	1633	1	0-20	0-51	10YR4/4	dark yellowish brown silt loam	NCM
			2	20-25	51-64	10YR4/6	light yellowish brown silty clay	NCM
		1634	1	0-13	0-33	10YR4/4	dark yellowish brown silt loam	NCM
			2	13-19	33-47	10YR4/6	light yellowish brown silty clay	NCM
		1635	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-16	25-41	10YR4/6	light yellowish brown silty clay	NCM
		1636	1	0-16	0-41	10YR4/4	dark yellowish brown silt loam	NCM
			2	16-20	41-51	10YR4/6	light yellowish brown silty clay	NCM
		1637	1	0-20	0-51	10YR4/4	dark yellowish brown silt loam	NCM
			2	20-25	51-64	10YR4/6	light yellowish brown silty clay	NCM
	<b>M17</b>	1638	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-4	5-10	10YR4/4	dark yellowish brown silt loam	NCM
			3	4-12	10-30	10YR4/6	light yellowish brown silty clay	NCM
		1639	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-7	8-18	10YR4/4	dark yellowish brown silt loam	NCM
			3	7-15	18-38	10YR4/6	light yellowish brown silty clay	NCM
		1640	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-15	5-38	10YR4/4	dark yellowish brown silt loam	NCM
		1641	1	0-10	0-25	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1642	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-7	10-18	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>M19</b>	1643	1	0-9	0-22	10YR4/3	brown silt loam	NCM
			2	9-13	22-32	10YR5/4	yellowish brown silt loam	NCM
		1644	1	0-9	0-33	10YR4/3	brown silt loam	NCM
			2	9-13	33-43	10YR5/4	yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1645	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-13	23-33	10YR5/4	yellowish brown silt loam	NCM
		1646	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-9	8-23	10YR5/4	yellowish brown silt loam	NCM
		1647	1	0-6	0-16	10YR4/3	brown silt loam	NCM
			2	6-13	16-33	10YR5/4	yellowish brown silt loam	NCM
	<b>M21</b>	1648	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-9	10-23	10YR4/3	brown silt loam	NCM
			3	9-12	23-30	10YR5/4	yellowish brown silty clay	NCM
		1649	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-4	5-10	10YR4/3	brown silt loam	NCM
			3	4-10	10-25	10YR5/4	yellowish brown silty clay	NCM
		1650	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-7	15-18	10YR4/3	brown silt loam	NCM
			3	7-15	18-38	10YR5/4	yellowish brown silty clay	NCM
		1651	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-9	8-18	10YR4/3	brown silt loam	NCM
			3	9-14	18-35	10YR5/4	yellowish brown silty clay	NCM
		1652	1	-	-	-	Not Excavated: Slope > 15%	
	<b>M23</b>	1653	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-10	15-25	10YR5/4	yellowish brown silty clay	NCM
		1654	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-14	25-35	10YR5/4	yellowish brown silty clay	NCM
		1655	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-12	25-30	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	12-17	30-43	10YR4/6	light yellowish brown silty clay	NCM
		1656	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		1657	1	-	-	-	Not Excavated: Slope > 15%	
	<b>M25</b>	1658	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-12	23-30	10YR4/6	light yellowish brown silty clay	NCM
		1659	1	-	-	-	Not Excavated: Surface Water	
		1660	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-13	5-33	10YR4/6	light yellowish brown silty clay	NCM
		1661	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-8	5-20	10YR4/6	light yellowish brown silty clay	NCM
		1662	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	light yellowish brown silty clay	NCM
	<b>M27</b>	1663	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-12	10-30	10YR5/4	yellowish brown silty clay	NCM
		1664	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-12	10-30	10YR5/4	yellowish brown silty clay	NCM
		1665	1	0-1	0-3	10YR4/4	dark yellowish brown silt loam	NCM
			2	1-7	3-18	10YR5/4	yellowish brown silty clay	NCM
		1666	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		1667	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
	<b>M29</b>	1668	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-9	13-23	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1669	1	0-7	0-18	10YR4/3	brown silt loam	NCM
			2	7-9	18-23	10YR4/4	dark yellowish brown silt loam	NCM
			3	9-15	23-38	10YR5/4	yellowish brown silty clay	NCM
		1670	1	0-18	0-45	10YR4/4	dark yellowish brown silt loam	NCM
			2	18-22	45-55	10YR5/4	yellowish brown silty clay	NCM
		1671	1	0-6	0-16	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	16-30	10YR5/4	yellowish brown silty clay	NCM
		1672	1	0-4	0-11	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-9	11-23	10YR5/4	yellowish brown silty clay	NCM
	<b>M31</b>	1673	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-13	20-32	10YR5/4	yellowish brown silty clay	NCM
		1674	1	0-9	0-22	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-13	22-32	10YR5/4	yellowish brown silty clay	NCM
		1675	1	0-6	0-16	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	16-30	10YR5/4	yellowish brown silty clay	NCM
<b>Tompkins Site</b>		16	1	0-8	0-20	10YR3/4	dark brown silt loam	Historic
		16	1	0-17	0-44	10YR3/4	dark brown silt loam	Historic
			2	8-13	20-32	10YR4/4	dark yellowish brown silt clay loam	NCM
			2	17-28	44-73	10YR4/4	dark yellowish brown silt clay loam	NCM
		15	1	0-10	0-4	10YR2/1	black silt loam , wet, terminated at pipe & Water	Historic
		9 E1	1	0-8	0-15	10YR3/4	dark brown silt loam	NCM
			2	8-16	15-42	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 E2	1	0-8	0-15	10YR3/4	dark brown silt loam	Historic
			2	8-16	15-42	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 E3	1	0-27	0-70	10YR3/4	dark brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	27-32	70-82	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 N1	1	0-20	0-50	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	20-30	50-80	10YR4/4	dark yellowish brown silt clay loam	Historic & Prehistoric
			3	30-38	80-96	10YR5/8	yellowish brown clay loam	NCM
		9 N2	1	0-20	0-50	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	20-26	50-75	10YR4/4	dark yellowish brown silt clay loam	Historic & Prehistoric
			3	26-33	75-88	10YR5/8	yellowish brown clay loam	NCM
		9 N3	1	0-24	0-60	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	24-27	60-68	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 N4	1	0-17	0-43	10YR3/4	dark brown silt loam	Historic
			2	17-27	43-68	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 N5	1	0-16	0-41	10YR3/4	dark brown silt loam	Prehistoric
			2	16-22	41-55	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 N6	1	0-14	0-35	10YR3/4	dark brown silt loam	Prehistoric
			2	14-20	35-51	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 N7	1	0-15	0-37	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	15-22	37-55	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 N8	1	0-8	0-13	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	8-17	13-43	10YR4/4	dark yellowish brown silt clay loam	Historic & Prehistoric
			3	17-25	43-58	10YR5/8	yellowish brown clay loam	NCM
		9 N9	1	0-8	0-13	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	8-15	13-36	10YR4/4	dark yellowish brown silt clay loam	Historic & Prehistoric
			3	15-22	36-52	10YR5/8	yellowish brown clay loam	NCM
		9 N10	1	0-5	0-12	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	5-15	12-36	10YR4/4	dark yellowish brown silt clay loam	Historic & Prehistoric

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	15-22	36-54	10YR5/8	yellowish brown clay loam	NCM
		9 N11	1	0-3	0-8	10YR3/4	dark brown silt loam	Prehistoric
			2	3-12	8-30	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	12-20	30-51	10YR5/8	yellowish brown clay loam	NCM
		9 N12	1	0-5	0-12	10YR3/4	dark brown silt loam	NCM
			2	5-15	12-35	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	15-21	35-52	10YR5/8	yellowish brown clay loam	NCM
		9 N2E1	1	0-12	0-30	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	12-22	30-55	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	22-32	55-75	10YR5/8	yellowish brown clay loam	NCM
		9 N2E2	1	0-8	0-20	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	8-14	20-35	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	14-16	35-40	10YR5/8	yellowish brown clay loam	NCM
		9 N2E3	1	0-8	0-20	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	8-14	20-35	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	14-16	35-40	10YR5/8	yellowish brown clay loam, terminated at rock obstruction	NCM
		9 N2E4	1	0-12	0-30	10YR3/4	dark brown silt loam	Historic
			2	12-20	30-50	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	20-32	50-75	10YR5/8	yellowish brown clay loam	NCM
		9 N2E5	1	0-12	0-30	10YR4/2	Gray gravel road fill (very compact)	NCM
			2	12-14	30-45	10YR6/8	Yellow brown clay	NCM
		9 N3E1	1	0-30	0-70	10YR4/4	dark yellowish brown silt clay loam	Prehistoric
			2	30-35	70-80	10YR5/8	yellowish brown clay loam, terminated at rock obstruction	NCM
		9 N3E2	1	0-15	0-38	10YR4/4	dark yellowish brown silt clay loam	Historic & Prehistoric
			2	15-21	38-52	10YR5/8	yellowish brown clay loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		9 N3E3	1	0-9	0-23	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	9-15	23-36	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	15-30	36-71	10YR5/8	yellowish brown clay loam	NCM
		9 N3E4	1	0-13	0-13	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	13-24	13-58	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	24-34	58-80	10YR5/8	yellowish brown clay loam	NCM
		9 N3E5	1	0-12	0-30	10YR4/4	dark yellowish brown silt clay loam	NCM
			2	12-24	30-60	10YR5/8	yellowish brown clay loam	NCM
		9 N3W1	1	0-20	0-50	10YR3/4	dark brown silt loam	Historic
		9 N3W2	1	0-6	0-15	10YR3/4	dark brown silt loam, terminated at rock obstruction	Historic & Prehistoric
			2	6-21	15-53	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	21-30	53-75	10YR5/8	yellowish brown clay loam	NCM
		9 N3W3	1	0-18	0-45	10YR4/4	dark yellowish brown silt clay loam	NCM
			2	18-25	45-63	10YR5/8	yellowish brown clay loam	NCM
		9 N3W4	1	0-10	0-26	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	10-16	26-40	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	16-28	40-70	10YR5/8	yellowish brown clay loam	NCM
		9 N3W5	1	0-9	0-23	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	9-19	23-47	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	19-24	47-61	10YR5/8	yellowish brown clay loam	NCM
		9 N3W6	1	0-8	0-21	10YR3/4	dark brown silt loam	Historic
			2	8-17	21-44	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	17-28	44-70	10YR5/8	yellowish brown clay loam	NCM
		9 N3W7	1	0-6	0-15	10YR3/4	dark brown silt loam	Historic
			2	6-21	15-53	10YR4/4	dark yellowish brown silt clay loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	21-28	53-70	10YR5/8	yellowish brown clay loam	NCM
		9 N3W8	1	0-35	0-14	10YR3/4	dark brown silt loam	NCM
			2	35-14	14-34	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	14-23	34-55	10YR5/8	yellowish brown clay loam	NCM
		9 N4E1	1	0-21	0-53	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	21-29	53-73	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 N4W1	1	0-11	0-27	10YR3/4	dark brown silt loam	Prehistoric
			2	11-23	27-56	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	23-27	56-66	10YR5/8	yellowish brown clay loam	NCM
		9 N4W2	1	0-15	0-37	10YR3/4	dark brown silt loam	Historic
			2	15-22	37-54	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 N4W3	1	0-14	0-35	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	14-26	35-65	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	26-28	65-70	10YR5/8	yellowish brown clay loam	NCM
		9 N4W4	1	0-12	0-30	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	12-16	30-40	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	16-20	40-50	10YR5/8	yellowish brown clay loam	NCM
		9 N5W4	1	0-9	0-23	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	9-15	23-37	10YR4/4	dark yellowish brown silt clay loam	lots of brick & flat rocks
			3	15-20	37-50	10YR5/8	yellowish brown clay loam	NCM
		9 N6W1	1	0-6	0-14	10YR3/4	dark brown silt loam	NCM
			2	6-19	14-47	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	19-24	47-61	10YR5/8	yellowish brown clay loam	NCM
		9 N6W4	1	0-8	0-20	10YR3/4	dark brown silt loam	Historic
			2	8-12	20-30	10YR4/4	dark yellowish brown silt clay loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	12-18	30-48	10YR5/8	yellowish brown clay loam	NCM
		9 N7W1	1	0-5	0-12	10YR3/4	dark brown silt loam	Historic
			2	5-16	12-41	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	16-21	41-53	10YR5/8	yellowish brown clay loam	NCM
		9 N7W4	1	0-7	0-18	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	7-11	18-28	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	11-16	28-40	10YR5/8	yellowish brown clay loam	NCM
		9 N8E1	1	0-5	0-14	10YR3/4	dark brown silt loam	NCM
			2	5-20	14-50	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	20-28	50-71	10YR5/8	yellowish brown clay loam	NCM
		9 N8E2	1	0-12	0-30	10YR3/4	dark brown silt loam	ROCK
		9 N8E3	1	0-16	0-41	10YR4/4	dark yellowish brown silt clay loam	Historic & Prehistoric
			2	16-22	41-55	10YR5/8	yellowish brown clay loam	NCM
		9 N8 E4	1	0-16	0-41	10YR3/4	dark brown silt loam	NCM
			2	16-22	41-55	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 N8 E5	1	0-16	0-39	10YR3/4	dark brown silt loam	NCM
			2	16-22	39-51	10YR4/4	dark yellowish brown silt clay loam	NCM
		9 N8 W1	1	0-25	0-10	10YR3/4	dark brown silt loam	Prehistoric
			2	25-15	10-36	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	15-20	36-51	10YR5/8	yellowish brown clay loam	NCM
		9 N9 E1	1	0-17	0-43	10YR4/4	dark yellowish brown silt clay loam	Historic & Prehistoric
			2	17-23	43-56	10YR5/8	yellowish brown clay loam	NCM
		9 N9 E3	1	0-17	0-43	10YR4/4	dark yellowish brown silt clay loam	Historic
			2	17-23	43-56	10YR5/8	yellowish brown clay loam	NCM
		9 N10 E1	1	0-14	0-36	10YR3/4	dark brown silt loam, terminated at rock obstruction	Historic

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		9 N11 W1	1	0-8	0-20	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	8-14	20-34	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	14-22	34-55	10YR5/8	yellowish brown clay loam	NCM
	<b>F1</b>	1	1	0-11	0-28	10YR3/4	dark brown silt loam	Historic
		1	1	0-2	0-1	10YR4/4	dark yellowish brown silt clay loam	NCM
		2	1	0-7	0-18	10YR3/4	dark brown silt loam, terminated at rock obstruction	NCM
		2 W1	1	0-8	0-20	10YR3/4	dark brown silt loam	Historic
		2 W2	1	0-17	0-44	10YR3/4	dark brown silt loam	Historic
			2	11-17	28-38	10YR4/4	dark yellowish brown silt clay loam	NCM
			3	17-20	38-50	10YR5/8	yellowish brown clay loam	NCM
		2	1	0-12	0-30	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	12-20	30-50	10YR4/4	dark yellowish brown silt clay loam	NCM
			2	8-13	20-32	10YR4/4	dark yellowish brown silt clay loam	NCM
			2	17-28	44-73	10YR4/4	dark yellowish brown silt clay loam	NCM
		3	1	0-12	0-30	10YR3/4	dark brown silt loam	Historic
			2	12-17	30-43	10YR4/4	dark yellowish brown silt clay loam	NCM
		4	1	0-	0-1	10YR3/4	dark brown silt loam	Historic
			2		0-1	10YR4/4	dark yellowish brown silt clay loam	NCM
		5	1	0-12	0-30	10YR3/4	dark brown silt loam	Historic
			2	12-20	30-50	10YR4/4	dark yellowish brown silt clay loam	NCM
		6	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
		7	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
		8	1	0-11	0-28	10YR3/4	dark brown silt loam	Historic
			2	11-15	28-38	10YR4/4	dark yellowish brown silt clay loam	NCM
		9	1	0-23	0-57	10YR3/4	dark brown silt loam	Historic & Prehistoric

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	23-32	57-79	10YR4/4	dark yellowish brown silt clay loam	NCM
		10	1	0-22	0-55	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic & Prehistoric
		11	1	0-20	0-49	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	20-25	49-63	10YR4/4	dark yellowish brown silt clay loam	NCM
		12	1	0-20	0-51	10YR3/4	dark brown silt loam	Historic & Prehistoric
			2	20-32	51-78	10YR4/4	dark yellowish brown silt clay loam	NCM
		13	1	0-14	0-36			Historic
		14	1	0-8	0-20	10YR3/4	dark brown silt loam	Historic
			2	8-16	20-40	10YR4/4	dark yellowish brown silt clay loam	NCM
			2	2-16	1-6	10YR5/8	yellowish brown clay loam	NCM
<b>Tompkins Bar</b>	<b>F1</b>	1	1	0-12	0-30	10YR4/2	dark grayish brown silt loam	NCM
		2	1	0-6	0-15	10YR4/2	dark grayish brown silt loam	NCM
			2	6-9	15-23	10YR4/6	dark yellowish brown silty clay	NCM
			3	9-16	23-41	10YR5/4	yellowish brown silty clay	NCM
		3	1	0-10	0-25	10YR4/2	dark grayish brown silt loam	Historic
			2	10-11	25-28	10YR5/4	yellowish brown silty clay	NCM
		4	1	0-5	0-13	10YR4/2	dark grayish brown silt loam	NCM
			2	5-12	13-30	10YR5/4	yellowish brown silty clay	NCM
		5	1	0-11	0-28	10YR4/2	dark grayish brown silt loam	NCM
			2	11-17	28-43	10YR4/6	dark yellowish brown silty clay	NCM
		6	1	0-10	0-25	10YR4/2	dark grayish brown silt loam	NCM
			2	10-20	25-51	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		7	1	0-6	0-15	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		8	1	0-9	0-23	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		9	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	8-10	20-26	10YR5/4	yellowish brown silty clay	NCM
		10	1	0-5	0-13	10YR4/2	dark grayish brown silt loam	NCM
			2	5-13	13-33	10YR4/6	dark yellowish brown silty clay	NCM
			3	13-26	33-66	10YR5/4	yellowish brown silty clay	NCM
		11	1	0-11	0-28	10YR4/2	dark grayish brown silt loam	NCM
			2	11-13	28-33	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		12	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	NCM
			2	8-15	20-38	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		13	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-9	10-23	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		14	1	0-10	0-25	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
	<b>F2</b>	1	1	0-12	0-30	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
		2	1	0-6	0-15	10YR4/2	dark grayish brown silt loam	NCM
			2	6-12	15-31	10YR5/4	yellowish brown silty clay	NCM
		3	1	0-3	0-8	10YR4/2	dark grayish brown silt loam	NCM
			2	3-14	8-35	10YR5/4	yellowish brown silty clay	NCM
		4	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	Historic
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		5	1	0-9	0-23	10YR4/2	dark grayish brown silt loam	NCM
			2	9-13	23-33	10YR4/3	brown silt loam	NCM
			3	13-24	33-46	10YR5/4	yellowish brown silty clay	NCM
		6	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-19	10-48	10YR4/3	brown silt loam	Historic
			3	19-24	48-61	10YR5/4	yellowish brown silty clay	NCM
		7	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		8	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	NCM
			2	8-14	20-35	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		9	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		10	1	0-6	0-15	10YR4/2	dark grayish brown silt loam	NCM
		11	1	0-6	0-15	10YR4/2	dark grayish brown silt loam	NCM
			2	6-10	15-25	10YR5/4	yellowish brown silty clay	NCM
		12	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		13	1	0-5	0-13	10YR4/2	dark grayish brown silt loam	NCM
			2	5-10	13-25	10YR5/4	yellowish brown silty clay	NCM
		14	1	0-10	0-25	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	Historic
		15	1	0-6	0-15	10YR4/2	dark grayish brown silt loam	Historic
			2	6-10	15-25	10YR5/4	yellowish brown silty clay	NCM
		16	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	Historic
			2	4-10	10-25	10YR4/3	brown silt loam	NCM
			3	10-15	25-38	10YR5/4	yellowish brown silty clay	NCM
		17	1	0-7	0-18	10YR4/3	brown silt loam	Historic
			2	7-13	18-33	10YR5/4	yellowish brown silty clay	NCM
		18	1	0-5	0-13	10YR4/2	dark grayish brown silt loam	Historic
			2	5-8	13-20	10YR4/3	brown silt loam	NCM
			3	8-14	20-35	10YR5/4	yellowish brown silty clay	NCM
		19	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		20	1	0-12	0-30	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		21	1	0-14	0-35	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		22	1	0-10	0-25	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		23	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-5	8-13	10YR5/4	yellowish brown silty clay	NCM
		24	1	0-4	0-10	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		25	1	0-12	0-30	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		26	1	0-6	0-15	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		27	1	0-11	0-28	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
	<b>F3</b>	1	1	0-5	0-13	10YR4/2	dark grayish brown silt loam	NCM
			2	5-12	13-30	10YR6/4	light yellowish brown silty clay	NCM
		2	1	0-9	0-23	10YR4/2	dark grayish brown silt loam	Historic
			2	9-14	23-35	10YR6/4	light yellowish brown silty clay	NCM
		3	1	0-10	0-25	10YR4/2	dark grayish brown silt loam	NCM
			2	10-14	25-35	10YR6/4	light yellowish brown silty clay	NCM
		4	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-14	10-35	10YR6/4	light yellowish brown silty clay	NCM
		5	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	Historic
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		6	1	0-9	0-23	10YR4/2	dark grayish brown silt loam	NCM
			2	9-14	23-35	10YR6/4	light yellowish brown silty clay	NCM
		7	1	0-9	0-23	10YR4/2	dark grayish brown silt loam	NCM
			2	9-13	23-33	10YR6/4	light yellowish brown silty clay	NCM
		8	1	0-7	0-18	10YR4/2	dark grayish brown silt loam	Historic
			2	7-14	18-35	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		9	1	0-5	0-13	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	window glass ( n/c)
		10	1	0-6	0-15	10YR4/2	dark grayish brown silt loam	NCM
		12	1	0-10	0-25	10YR4/2	dark grayish brown silt loam	NCM
			2	10-15	25-38	10YR6/4	light yellowish brown silty clay	NCM
		13	1	0-11	0-28	10YR4/2	dark grayish brown silt loam, terminated at rock obstruction	NCM
<b>Tompkins Cellar Hole</b>		1	1	0-15	0-38	10YR4/2	light grayish brown silty clay	brick & shell
		2	1	0-15	0-6	10YR4/4	dark yellowish brown silt clay loam	NCM
			2	15-12	6-30	10YR4/2	light grayish brown silty clay	NCM
		3	1	0-14	0-36	10YR4/4	dark yellowish brown silt clay loam	NCM
			2	14-17	36-44	10YR4/2	light grayish brown silty clay	NCM
		4	1	0-8	0-20	10YR4/4	dark yellowish brown silt clay loam	1 nail 1 ceramic (n.c)
			2	8-20	20-50	10YR4/2	light grayish brown silty clay	NCM
		5	1	0-11	0-28	10YR3/4	dark brown silt loam, terminated at rock obstruction	brick (n.c)
		6	1	0-10	0-25	10YR3/4	dark brown silt loam, terminated at rock obstruction	NCM
		7	1	0-13	0-33	10YR3/4	dark brown silt loam, terminated at rock obstruction	NCM
		8	1	0-11	0-28	10YR3/4	dark brown silt loam, terminated at rock obstruction	NCM
		9	1	0-5	0-12	10YR4/4	dark yellowish brown silt clay loam	NCM
			2	5-15	12-38	10YR4/2	light grayish brown silty clay	NCM
		10	1	0-2	0-6	10YR4/4	dark yellowish brown silt clay loam	NCM
			2	2-4	6-10	10YR4/2	light grayish brown silty clay	NCM
		11	1	0-20	0-50	10YR3/4	dark brown silt loam, terminated at rock obstruction	NCM
<b>Tompkins 2 Si</b>	<b>F1</b>	1	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	1 shell (n.c)
			2	12-14	30-35	10YR5/6	yellowish brown silty clay	NCM
		2	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	1 brick (n.c)
			2	8-10	20-25	10YR5/6	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		3	1	0-15	0-38	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
		4	1	0-30	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	30	30-50	10YR5/6	yellowish brown silty clay	NCM
		5	1	0-15	0-38	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
		6	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam	Historic
			2	11-16	28-40	10YR5/6	yellowish brown silty clay	NCM
		7	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	Historic
			2	12-18	30-48	10YR5/6	yellowish brown silty clay	NCM
		8	1	0-15	0-38	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
			1	12-16	30-40	10YR5/6	yellowish brown silty clay	NCM
		9	2	0-12	0-30	10YR4/4	dark yellowish brown silt loam	Historic
		10	2	0-11	0-27	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
		11	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
		12	2	0-12	0-30	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
		13	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	Historic
			2	12-16	30-40	10YR5/6	yellowish brown silty clay	NCM
		14	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	Historic
			2	12-18	30-48	10YR5/6	yellowish brown silty clay	NCM
		15	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
<b>1st Lecroy</b>	<b>SF 1</b>	1910	1	0-4	0-11	10YR4/3	brown silt loam	Prehistoric
		1910	2	4-10	11-25	10YR5/4	yellowish brown silty clay	NCM
		1910 E1	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	10-15	25-38	10YR4/6	dark yellowish brown silty clay	NCM
		1910 E2	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	10-15	25-38	10YR4/6	dark yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1910 E3	1	0-9	0-22	10YR4/3	brown silt loam	Prehistoric
			2	9-13	22-33	10YR5/4	yellowish brown silty clay	NCM
		1910 E3	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-15	30-38	10YR4/6	dark yellowish brown silty clay	NCM
		1910 N1	1	0-5	0-13	10YR4/2	dark grayish brown silt loam	NCM
			2	5-11	13-27	10YR4/4	dark yellowish brown silty clay	NCM
			3	11-16	27-40	10YR5/4	yellowish brown silty clay	NCM
		1910 N1E1	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			1	0-9	0-23	10YR4/3	brown silt loam	Prehistoric
			2	6-14	15-35	10YR4/6	dark yellowish brown silty clay	NCM
			2	9-15	23-37	10YR5/4	yellowish brown silty clay	NCM
		1910 N1W1	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-8	10-20	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1910 N2	1	0-8	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	8-12	10-20	10YR4/4	dark yellowish brown silty clay	Prehistoric
			3	12-14	20-35	10YR5/4	yellowish brown silty clay	NCM
		1910 N3	1	0-5	0-13	10YR4/2	dark grayish brown silt loam	NCM
			2	5-9	13-23	10YR4/6	dark yellowish brown silty clay	NCM
			3	9-14	23-34	10YR5/4	yellowish brown silty clay	NCM
		1910 N2 E1	1	0-8	0-19	10YR4/3	brown silt loam	NCM
			2	8-13	19-33	10YR5/4	yellowish brown silty clay	NCM
		1910 N2 W1	1	0-2	0-6	10YR4/2	dark grayish brown silt loam	NCM
			2	2-6	6-16	10YR4/6	dark yellowish brown silty clay	NCM
			3	6-9	16-23	10YR5/4	yellowish brown silty clay	NCM
		1910 N4	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	6-11	15-28	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1910 S1	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	Prehistoric
			2	8-14	20-35	10YR5/4	yellowish brown silty clay	NCM
		1910 S1E1	1	0-12	0-30	10YR4/2	dark grayish brown silt loam	Prehistoric
			2	12-18	30-45	10YR5/4	yellowish brown silty clay	NCM
		1910 S1 W1	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-12	10-30	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1910 S2	1	0-5	0-13	10YR4/4	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1910 S2 E1	1	0-5	0-13	10YR4/2	dark grayish brown silt loam	NCM
			2	5-11	13-27	10YR4/6	dark yellowish brown silty clay	NCM
			3	11-15	27-38	10YR5/4	yellowish brown silty clay	NCM
		1910 S2 W1	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
		1910 S3	1	0-6	0-15	10YR4/2	dark grayish brown silt loam	NCM
			2	6-10	15-25	10YR4/4	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1910 W1	1	0-10	0-25	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1910 W3	1	0-9	0-23	10YR4/3	brown silt loam	Prehistoric
			2	9-15	23-37	10YR5/4	yellowish brown silty clay	NCM
		1910 W2	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1910 W4	1	0-4	0-10	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
	<b>1L 1</b>	1896	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-8	15-20	10YR5/6	yellowish brown silty clay	NCM
		1897	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-8	8-20	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		1898	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	2-7	5-18	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		1899	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-13	8-33	10YR5/6	yellowish brown silty clay	NCM
		1900	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
			2	2-11	5-28	10YR5/6	yellowish brown silty clay	NCM
		1901	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
			2	3-6	8-15	10YR5/6	yellowish brown silty clay	NCM
		1902	1	0-11	0-29	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-17	29-42	10YR5/6	yellowish brown silty clay	NCM
		1903	1	0-11	0-27	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-17	27-43	10YR5/6	yellowish brown silty clay	NCM
		1904	1	0-11	0-29	10YR3/3	dark brown silt loam	Prehistoric
	<b>1L 2</b>		2	11-17	29-42	10YR5/4	yellowish brown silty clay	NCM
		1905	1	0-9	0-23	10YR3/3	dark brown silt loam	NCM
			2	9-21	23-53	10YR5/4	yellowish brown silty clay	NCM
			3	21-43	53-109	10YR6/4	light yellowish brown silty clay	NCM
		1906	1	0-7	0-18	10YR3/3	dark brown silt loam	NCM
			2	7-24	18-61	10YR5/4	yellowish brown silty clay	NCM
			3	24-37	61-94	10YR6/4	light yellowish brown silty clay	NCM
		1907	1	0-11	0-28	10YR3/3	dark brown silt loam	NCM
			2	11-16	28-40	10YR5/4	yellowish brown silty clay	NCM
		1908	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-7	8-18	10YR5/4	yellowish brown silty clay	NCM
		1909	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-7	10-18	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
<b>2nd Lecroy</b>	<b>2L 1</b>	1676	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	Prehistoric
			2	4-9	10-23	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1677	1	0-5	0-13	10YR4/2	dark grayish brown silt loam	Prehistoric
			2	5-9	13-24	10YR4/6	dark yellowish brown silty clay	NCM
		1678	3	9-14	24-35	10YR5/4	yellowish brown silty clay	NCM
			1	0-6	0-15	10YR4/2	dark grayish brown silt loam	NCM
			2	6-9	15-24	10YR4/6	dark yellowish brown silty clay	NCM
		1679	3	9-16	24-40	10YR5/4	yellowish brown silty clay	NCM
			1	0-2	0-4	10YR4/2	dark grayish brown silt loam	NCM
			2	2-6	4-16	10YR4/6	dark yellowish brown silty clay	NCM
		1681	3	6-12	16-30	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
			1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-8	10-20	10YR4/6	dark yellowish brown silty clay	NCM
		1682	3	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
			1	0-3	0-7	10YR4/2	dark grayish brown silt loam	NCM
			2	3-8	7-20	10YR5/4	yellowish brown silty clay	NCM
	<b>2L 2</b>	1683	1	0-6	0-15	10YR4/3	brown silt loam	Prehistoric
			2	6-13	15-32	10YR5/4	yellowish brown silty clay	NCM
		1684	1	0-8	0-21	10YR4/3	brown silt loam	Prehistoric
			2	8-13	21-33	10YR5/4	yellowish brown silty clay	NCM
		1685	1	0-6	0-15	10YR4/3	brown silt loam	Prehistoric
			2	6-13	15-32	10YR5/4	yellowish brown silty clay	NCM
		1686	1	0-8	0-21	10YR4/3	brown silt loam	NCM
			2	8-13	21-33	10YR5/4	yellowish brown silty clay	NCM
		1687	1	0-6	0-16	10YR4/3	brown silt loam	Prehistoric

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	6-11	16-27	10YR5/4	yellowish brown silty clay	NCM
		1688	1	0-6	0-15	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1689	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-10	15-25	10YR5/4	yellowish brown silty clay	NCM
		1690	1	0-6	0-16	10YR4/3	brown silt loam	NCM
			2	6-10	16-25	10YR5/4	yellowish brown silty clay	NCM
		1787	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
	<b>2L 3</b>	1691	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-8	10-20	10YR4/6	dark yellowish brown silty clay	NCM
		1692	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	5-8	13-20	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1693	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	5-12	13-30	10YR4/6	dark yellowish brown silty clay	NCM
		1694	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1695	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-14	13-35	10YR4/6	dark yellowish brown silty clay	NCM
		1696	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1697	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	5-6	13-15	10YR4/6	dark yellowish brown silty clay	NCM
		1698	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-9	15-23	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1699	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>2L 4</b>	1700	1	0-7	0-18	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1701	1	0-6	0-16	10YR4/3	brown silt loam	Prehistoric
			2	6-11	16-27	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1702	1	0-11	0-28	10YR4/3	brown silt loam	Prehistoric
			2	11-15	28-38	10YR5/4	yellowish brown silty clay	NCM
		1703	1	0-11	0-29	10YR4/3	brown silt loam	Prehistoric
			2	11-16	29-40	10YR5/4	yellowish brown silty clay	Prehistoric
		1704	1	0-9	0-23	10YR4/3	brown silt loam	Prehistoric
			2	9-15	23-37	10YR5/4	yellowish brown silty clay	Prehistoric
		1705	1	0-8	0-20	10YR4/3	brown silt loam	Prehistoric
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		1706	1	0-11	0-29	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1707	1	0-9	0-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1708	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-8	10-20	10YR5/4	yellowish brown silty clay	NCM
		1709	1	0-2	0-5	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
	<b>2L 5</b>	1710	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
		1711	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-10	13-25	10YR4/6	dark yellowish brown silty clay	NCM
		1712	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-16	25-41	10YR4/6	dark yellowish brown silty clay	NCM
		1713	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	10-14	25-35	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1714	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	10-16	25-41	10YR4/6	dark yellowish brown silty clay	NCM
		1715	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	11-16	28-41	10YR4/6	dark yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	<b>2L 6</b>	1716	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-12	10-30	10YR5/4	yellowish brown silty clay	NCM
		1717	1	0-9	0-24	10YR4/2	dark grayish brown silt loam	NCM
			2	9-16	24-40	10YR5/4	yellowish brown silty clay	NCM
		1718	1	0-8	0-20	10YR4/2	dark grayish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
			3	12-18	30-45	10YR5/4	yellowish brown silty clay	NCM
		1719	1	0-11	0-28	10YR4/2	dark grayish brown silt loam	Prehistoric
			2	11-16	28-40	10YR5/4	yellowish brown silty clay	NCM
		1720	1	0-4	0-10	10YR4/2	dark grayish brown silt loam	NCM
			2	4-12	10-30	10YR4/6	dark yellowish brown silty clay	NCM
			3	12-18	30-45	10YR5/4	yellowish brown silty clay	NCM
		1721	1	0-3	0-8	10YR4/2	dark grayish brown silt loam	NCM
			2	3-8	8-21	10YR4/6	dark yellowish brown silty clay	NCM
			3	8-14	21-35	10YR5/4	yellowish brown silty clay	NCM
		1722	1	0-8	0-20	10YR4/6	dark yellowish brown silty clay	Prehistoric
			2	8-13	20-33	10YR5/4	yellowish brown silty clay	NCM
		1723	1	0-6	0-15	10YR4/6	dark yellowish brown silty clay	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		1724	1	0-6	0-15	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>2L 7</b>	1725	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-13	20-33	10YR5/4	yellowish brown silty clay	NCM
		1726	1	0-8	0-21	10YR4/3	brown silt loam	Prehistoric
			2	8-13	21-33	10YR5/4	yellowish brown silty clay	NCM
		1727	1	0-8	0-19	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	8-12	19-31	10YR5/4	yellowish brown silty clay	NCM
		1728	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-16	25-40	10YR5/4	yellowish brown silty clay	NCM
		1729	1	0-15	0-37	10YR4/3	brown silt loam, terminated at rock obstruction	Prehistoric
		1730	1	0-9	0-23	10YR4/3	brown silt loam	Prehistoric
			2	9-15	23-37	10YR5/4	yellowish brown silty clay	NCM
		1731	1	0-6	0-15	10YR4/3	brown silt loam	Prehistoric
			2	6-12	15-29	10YR5/4	yellowish brown silty clay	NCM
		1732	1	0-8	0-19	10YR4/3	brown silt loam	Prehistoric
			2	8-12	19-29	10YR5/4	yellowish brown silty clay	NCM
		1733	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-29	10YR5/4	yellowish brown silty clay	NCM
	<b>2L 8</b>	1734	1	0-9	0-23	10YR3/3	dark brown silt loam	NCM
			2	9-11	23-28	10YR4/6	dark yellowish brown silty clay	NCM
		1735	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-10	20-25	10YR4/6	dark yellowish brown silty clay	NCM
		1736	1	0-9	0-23	10YR3/3	dark brown silt loam	NCM
			2	9-12	23-30	10YR4/6	dark yellowish brown silty clay	NCM
		1737	1	0-12	0-30	10YR3/3	dark brown silt loam	NCM
			2	12-14	30-35	10YR4/6	dark yellowish brown silty clay	NCM
		1738	1	0-10	0-25	10YR3/3	dark brown silt loam	Prehistoric
			2	10-14	25-35	10YR4/6	dark yellowish brown silty clay	NCM
		1739	1	0-24	0-61	10YR3/3	dark brown silt loam	NCM
		1740	1	0-9	0-23	10YR3/3	dark brown silt loam	Prehistoric
			2	9-11	23-28	10YR4/6	dark yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1741	1	0-8	0-20	10YR3/3	dark brown silt loam	Prehistoric
			2	8-10	20-25	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1742	1	0-8	0-20	10YR3/3	dark brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		1743	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
	<b>2L 9</b>	1744	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR4/6	dark yellowish brown silty clay	NCM
		1745	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		1746	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-12	18-30	10YR4/6	dark yellowish brown silty clay	NCM
		1747	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
		1748	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR4/6	dark yellowish brown silty clay	NCM
		1749	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		1750	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	10-15	25-38	10YR4/6	dark yellowish brown silty clay	NCM
		1751	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	10-15	25-38	10YR4/6	dark yellowish brown silty clay	NCM
		1752	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1753	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-10	18-25	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1754	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>2L 10</b>	1755	1	0-8	0-20	10YR3/2	very dark grayish brown silt loam	NCM
			2	8-10	20-25	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1756	1	0-6	0-15	10YR3/2	very dark grayish brown silt loam	NCM
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
		1757	1	0-7	0-18	10YR3/4	dark yellowish brown silt loam	NCM
			2	7-14	18-35	10YR4/6	dark yellowish brown silty clay	NCM
		1758	1	0-8	0-20	10YR3/4	dark yellowish brown silt loam	NCM
			2	8-10	20-25	10YR4/6	dark yellowish brown silty clay	NCM
		1759	1	0-9	0-23	10YR3/4	dark yellowish brown silt loam	NCM
			2	9-11	23-28	10YR4/6	dark yellowish brown silty clay	NCM
		1760	1	0-6	0-15	10YR3/4	dark yellowish brown silt loam	NCM
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
		1761	1	0-9	0-23	10YR3/4	dark yellowish brown silt loam	Prehistoric
			2	9-11	23-28	10YR4/6	dark yellowish brown silty clay	NCM
		1762	1	0-10	0-25	10YR3/4	dark yellowish brown silt loam	NCM
			2	10-12	25-30	10YR4/6	dark yellowish brown silty clay	NCM
		1763	1	0-6	0-15	10YR3/4	dark yellowish brown silt loam	NCM
		1764	1	0-2	0-5	10YR3/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1765	1	0-4	0-10	10YR3/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>2L 11</b>	1766	1	0-7	0-18	10YR4/3	brown silt loam	NCM
			2	7-11	18-28	10YR5/4	yellowish brown silty clay	NCM
		1767	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		1768	1	0-8	0-19	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	8-12	19-29	10YR5/4	yellowish brown silty clay	NCM
		1769	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-14	25-35	10YR5/4	yellowish brown silty clay	NCM
		1770	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		1771	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-10	15-25	10YR5/4	yellowish brown silty clay	NCM
		1772	1	0-8	0-21	10YR4/3	brown silt loam	Prehistoric
			2	8-13	21-33	10YR5/4	yellowish brown silty clay	NCM
		1773	1	0-5	0-15	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1774	1	0-9	0-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1775	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-8	10-20	10YR5/4	yellowish brown silty clay	NCM
		1776	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-8	10-20	10YR5/4	yellowish brown silty clay	NCM
	<b>2L 12</b>	1777	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-10	10-25	10YR4/3	brown silt loam	NCM
			3	10-15	25-38	10YR5/4	yellowish brown silty clay	NCM
		1778	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-9	13-23	10YR4/3	brown silt loam	NCM
			3	9-13	23-33	10YR5/4	yellowish brown silty clay	NCM
		1779	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-10	15-25	10YR4/3	brown silt loam	NCM
			3	10-14	25-35	10YR5/4	yellowish brown silty clay	NCM
		1780	1	0-7	0-18	10YR3/3	dark brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	7-12	18-30	10YR4/3	brown silt loam	NCM
			3	12-18	30-46	10YR5/4	yellowish brown silty clay	NCM
		1781	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-9	13-23	10YR4/3	brown silt loam	NCM
			3	9-14	23-35	10YR5/4	yellowish brown silty clay	NCM
		1782	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-10	15-25	10YR4/3	brown silt loam	Prehistoric
			3	10-15	25-38	10YR5/4	yellowish brown silty clay	NCM
		1783	1	0-10	0-25	10YR3/3	dark brown silt loam	NCM
			2	10-14	25-35	10YR4/3	brown silt loam	Prehistoric
			3	14-19	35-48	10YR5/4	yellowish brown silty clay	NCM
		1784	1	0-7	0-18	10YR3/3	dark brown silt loam	NCM
			2	7-9	18-23	10YR4/3	brown silt loam	NCM
			3	9-14	23-35	10YR5/4	yellowish brown silty clay	NCM
		1785	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-12	15-30	10YR4/3	brown silt loam	NCM
			3	12-18	30-46	10YR5/4	yellowish brown silty clay	NCM
		1786	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-8	10-20	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
			2	5-8	13-20	10YR4/3	brown silt loam	Prehistoric
			3	8-14	20-35	10YR5/4	yellowish brown silty clay	NCM
		1788	1	0-5	0-13	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
	<b>2L 13</b>	1789	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-10	15-25	10YR6/6	brownish yellow silty clay	NCM
			3	10-14	25-35	10YR7/6	yellow silty clay	NCM

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Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1790	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR6/6	brownish yellow silty clay	NCM
			3	12-16	30-41	10YR7/6	yellow silty clay	NCM
		1791	1	0-7	0-18	10YR6/6	brownish yellow silty clay	NCM
			2	7-14	18-36	10YR7/6	yellow silty clay	NCM
		1792	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-8	13-20	10YR6/6	brownish yellow silty clay	Prehistoric
			3	8-12	20-30	10YR7/6	yellow silty clay	NCM
		1793	1	0-6	0-15	10YR4/3	brown silt loam	Prehistoric
			2	6-8	15-20	10YR6/6	brownish yellow silty clay	NCM
			3	8-13	20-33	10YR7/6	yellow silty clay	NCM
		1794	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-9	13-23	10YR6/6	brownish yellow silty clay	Prehistoric
			3	9-13	23-33	10YR7/6	yellow silty clay	NCM
		1795	1	0-6	0-15	10YR6/6	brownish yellow silty clay	NCM
			2	6-12	15-30	10YR7/6	yellow silty clay	NCM
		1796	1	0-6	0-15	10YR6/6	brownish yellow silty clay, terminated at rock obstruction	NCM
		1797	1	0-5	0-13	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1798	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-10	20-25	10YR6/6	brownish yellow silty clay	NCM
			3	10-14	25-35	10YR7/6	yellow silty clay	NCM
	<b>2L 14</b>	1799	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-13	20-32	10YR5/4	yellowish brown silty clay	NCM
		1800	1	0-7	0-17	10YR4/3	brown silt loam	NCM
			2	7-12	17-30	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1801	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-13	20-32	10YR5/4	yellowish brown silty clay	NCM
		1802	1	0-10	0-25	10YR4/3	brown silt loam	NCM
			2	10-11	25-27	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1803	1	0-8	0-20	10YR4/3	brown silt loam	Prehistoric
			2	8-12	20-31	10YR5/4	yellowish brown silty clay	NCM
		1804	1	0-8	0-21	10YR4/3	brown silt loam	Prehistoric
			2	8-12	21-31	10YR5/4	yellowish brown silty clay	NCM
		1805	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		1806	1	0-7	0-17	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1807	1	0-6	0-15	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1808	1	0-8	0-21	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1809	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
	<b>2L 16</b>	1810	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-16	20-40	10YR5/4	yellowish brown silty clay	NCM
		1811	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-16	28-41	10YR5/4	yellowish brown silty clay	NCM
		1812	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	23-38	10YR5/4	yellowish brown silty clay	NCM
		1813	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1814	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-16	20-40	10YR5/4	yellowish brown silty clay	NCM
		1815	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	11-16	28-41	10YR5/4	yellowish brown silty clay	NCM
		1816	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-15	23-38	10YR5/4	yellowish brown silty clay	NCM
		1817	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1818	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1819	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-14	20-35	10YR5/4	yellowish brown silty clay	NCM
		1820	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-16	25-40	10YR5/4	yellowish brown silty clay	NCM
	<b>2L 16</b>	1821	1	0-9	0-23	10YR3/4	dark yellowish brown silt loam	NCM
			2	9-13	23-33	10YR4/6	dark yellowish brown silty clay	NCM
		1822	1	0-7	0-18	10YR3/4	dark yellowish brown silt loam	NCM
			2	7-11	18-28	10YR4/6	dark yellowish brown silty clay	NCM
		1823	1	0-9	0-23	10YR3/4	dark yellowish brown silt loam	NCM
			2	9-13	23-33	10YR4/6	dark yellowish brown silty clay	NCM
		1824	1	0-7	0-18	10YR3/4	dark yellowish brown silt loam	NCM
			2	7-11	18-28	10YR4/6	dark yellowish brown silty clay	NCM
		1825	1	0-9	0-23	10YR3/4	dark yellowish brown silt loam	NCM
			2	9-12	23-30	10YR4/6	dark yellowish brown silty clay	NCM
		1826	1	0-9	0-23	10YR3/4	dark yellowish brown silt loam	NCM
			2	9-12	23-30	10YR4/6	dark yellowish brown silty clay	NCM
		1827	1	0-9	0-23	10YR3/4	dark yellowish brown silt loam	NCM
			2	9-11	23-28	10YR4/6	dark yellowish brown silty clay	NCM
		1828	1	0-9	0-23	10YR3/4	dark yellowish brown silt loam	NCM
			2	9-11	23-28	10YR4/6	dark yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1829	1	0-6	0-15	10YR3/4	dark yellowish brown silt loam	NCM
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
		1830	1	0-6	0-15	10YR3/4	dark yellowish brown silt loam	NCM
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
		1831	1	0-5	0-13	10YR3/4	dark yellowish brown silt loam	NCM
			2	5-9	13-23	10YR4/6	dark yellowish brown silty clay	NCM
	<b>2L 17</b>	1832	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		1833	1	0-9	0-23	10YR4/4	dark yellowish brown silt loam	NCM
			2	9-12	23-30	10YR4/6	dark yellowish brown silty clay, terminated at rock obstruction	NCM
		1834	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam	NCM
			2	11-15	28-38	10YR4/6	dark yellowish brown silty clay	NCM
		1835	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-16	30-41	10YR4/6	dark yellowish brown silty clay	NCM
		1836	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
		1837	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-10	18-25	10YR4/6	dark yellowish brown silty clay	NCM
		1838	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		1839	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1840	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-10	18-25	10YR4/6	dark yellowish brown silty clay	NCM
	<b>2L 18</b>	1841	1	0-8	0-21	10YR4/3	brown silt loam	NCM
			2	8-12	21-31	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1842	1	0-11	0-28	10YR4/3	brown silt loam	NCM
			2	11-15	28-38	10YR5/4	yellowish brown silty clay	NCM
		1843	1	0-10	0-26	10YR4/3	brown silt loam	Prehistoric
			2	10-15	26-37	10YR5/4	yellowish brown silty clay	NCM
		1844	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-13	20-32	10YR5/4	yellowish brown silty clay	NCM
		1845	1	0-9	0-22	10YR4/3	brown silt loam	NCM
			2	9-10	22-25	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1846	1	0-8	0-19	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1847	1	0-6	0-15	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1848	1	0-7	0-17	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1849	1	0-6	0-15	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
	<b>2L 19</b>	1850	1	0-12	0-30	10YR4/6	dark yellowish brown silt loam	NCM
		1851	1	0-10	0-25	10YR4/6	dark yellowish brown silt loam	NCM
			2	10-16	25-40	10YR5/4	yellowish brown silty clay	NCM
		1852	1	0-12	0-30	10YR4/6	dark yellowish brown silt loam	NCM
			2	12-16	30-40	10YR5/4	yellowish brown silty clay	NCM
		1853	1	0-8	0-20	10YR4/6	dark yellowish brown silt loam	NCM
			2	8-10	20-25	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1854	1	0-8	0-20	10YR4/6	dark yellowish brown silt loam	NCM
			2	8-16	20-40	10YR5/4	yellowish brown silty clay	NCM
		1855	1	0-5	0-13	10YR4/6	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1856	1	0-8	0-20	10YR4/6	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		1857	1	0-10	0-25	10YR4/6	dark yellowish brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	10-14	25-35	10YR5/4	yellowish brown silty clay	NCM
		1858	1	0-12	0-30	10YR4/6	dark yellowish brown silt loam	NCM
			2	12-16	30-40	10YR5/4	yellowish brown silty clay	NCM
		1859	1	0-8	0-20	10YR4/6	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
	<b>2L 20</b>	1860	1	0-8	0-20	10YR4/6	dark yellowish brown silt loam	NCM
			2	8-11	20-28	10YR5/4	yellowish brown silty clay	Prehistoric
			3	11-15	28-38	10YR6/4	light yellowish brown silty clay	NCM
		1861	1	0-7	0-18	10YR4/6	dark yellowish brown silt loam	NCM
			2	7-10	18-25	10YR5/4	yellowish brown silty clay	NCM
			3	10-15	25-38	10YR6/4	light yellowish brown silty clay	NCM
		1862	1	0-9	0-23	10YR4/6	dark yellowish brown silt loam	NCM
			2	9-11	23-28	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1863	1	0-6	0-15	10YR4/6	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		1864	1	0-8	0-20	10YR4/6	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		1865	1	0-9	0-23	10YR4/6	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1866	1	0-8	0-20	10YR4/6	dark yellowish brown silt loam	NCM
			2	8-10	20-25	10YR5/4	yellowish brown silty clay	NCM
			3	10-15	25-38	10YR6/4	light yellowish brown silty clay	NCM
		1867	1	0-8	0-20	10YR5/4	yellowish brown silty clay	NCM
			2	8-12	20-30	10YR6/4	light yellowish brown silty clay	NCM
		1868	1	0-9	0-23	10YR5/4	yellowish brown silty clay	NCM
			2	9-13	23-33	10YR6/4	light yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1869	1	0-9	0-23	10YR5/4	yellowish brown silty clay	NCM
			2	9-13	23-33	10YR6/4	light yellowish brown silty clay	NCM
	<b>2L 21</b>	1870	1	0-9	0-23	10YR3/3	dark brown silt loam	NCM
			2	9-13	23-33	10YR4/3	brown silt loam	NCM
			3	13-19	33-48	10YR5/4	yellowish brown silty clay	NCM
		1871	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-10	13-25	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1872	1	0-7	0-18	10YR3/3	dark brown silt loam	NCM
			2	7-9	18-23	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1873	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-12	15-30	10YR4/3	brown silt loam	Prehistoric
			3	12-18	30-46	10YR5/4	yellowish brown silty clay	NCM
		1874	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		1875	1	0-9	0-23	10YR4/3	brown silt loam	NCM
			2	9-13	23-33	10YR5/4	yellowish brown silty clay	NCM
		1876	1	0-8	0-20	10YR4/3	brown silt loam	NCM
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		1877	1	0-4	0-10	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
	<b>2L 22</b>	1878	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		1879	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-10	15-25	10YR4/6	dark yellowish brown silty clay	NCM
		1880	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1881	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-10	18-25	10YR4/6	dark yellowish brown silty clay	NCM
		1882	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-8	18-20	10YR4/6	dark yellowish brown silty clay,	NCM
		1883	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-11	15-28	10YR4/6	dark yellowish brown silty clay	NCM
		1884	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-12	20-30	10YR4/6	dark yellowish brown silty clay	NCM
		1885	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
	<b>2L 23</b>	1886	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam	NCM
			2	7-11	18-28	10YR5/6	yellowish brown silty clay	NCM
		1887	1	0-10	0-25	10YR4/4	dark yellowish brown silt loam	NCM
			2	10-14	25-35	10YR5/6	yellowish brown silty clay	NCM
		1888	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-14	30-35	10YR5/6	yellowish brown silty clay	NCM
		1889	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam	NCM
			2	12-16	30-41	10YR5/6	yellowish brown silty clay	NCM
		1890	1	0-13	0-33	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		1891	1	0-8	0-20	10YR4/4	dark yellowish brown silt loam	NCM
			2	8-10	20-25	10YR5/6	yellowish brown silty clay	NCM
		1892	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-8	15-20	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		1893	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-8	15-20	10YR5/6	yellowish brown silty clay, terminated at rock obstruction	NCM
		1895	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material	
4 Stone Knoll	4SK 1	1911	1	0-5	0-13	10YR3/2	very dark grayish brown silt loam	NCM	
			2	5-16	13-41	10YR6/8	brownish yellow silty clay	Prehistoric	
			3	16-24	41-61	10YR5/4	yellowish brown silty clay	NCM	
			1912	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
				2	3-9	8-23	10YR6/8	brownish yellow silty clay, terminated at rock obstruction	NCM
				1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
				2	2-7	5-11	10YR6/8	brownish yellow silty clay	NCM
				3	7-15	11-38	10YR5/4	yellowish brown silty clay	NCM
			1914	1	0-2	0-5	10YR2/2	very dark brown silt loam	NCM
				2	2-6	5-15	10YR5/4	yellowish brown silty clay	NCM
				3	6-13	15-33	10YR6/4	light yellowish brown silty clay	NCM
			1915	1	0-2	0-5	10YR4/4	dark yellowish brown silt loam	NCM
				1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
				2	2-4	5-10	10YR6/8	brownish yellow silty clay	NCM
			1916	2	3-9	8-23	10YR6/8	brownish yellow silty clay, terminated at rock obstruction	NCM
			1914 E1	1	0-4	0-10	10YR2/2	very dark brown silt loam	NCM
				2	4-18	10-45	10YR6/4	light yellowish brown silty clay	NCM
			1914 N1	1	0-5	0-13	10YR2/2	very dark brown silt loam	NCM
		2		5-19	13-48	10YR6/4	light yellowish brown silty clay	Prehistoric	
		1914 S1	1	0-6	0-14	10YR2/2	very dark brown silt loam	NCM	
			2	6-18	14-45	10YR6/4	light yellowish brown silty clay	Prehistoric	
		1914 S1W1	1	0-6	0-16	10YR2/2	very dark brown silt loam	NCM	
			2	6-18	16-46	10YR6/4	light yellowish brown silty clay	Prehistoric	
		1914 W1	1	0-5	0-13	10YR2/2	very dark brown silt loam	NCM	
			2	5-16	13-40	10YR6/4	light yellowish brown silty clay	Prehistoric	

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	4SK 2	1917	1	0-2	0-6	10YR3/3	dark brown silt loam	NCM
			2	2-13	6-32	10YR5/4	yellowish brown silty clay	NCM
		1918	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-13	8-33	10YR5/4	yellowish brown silty clay	NCM
		1919	1	0-6	0-14	10YR4/3	brown silt loam	NCM
			2	6-16	14-41	10YR5/4	yellowish brown silty clay	Prehistoric
		1920	1	0-5	0-12	10YR4/3	brown silt loam	NCM
			2	5-15	12-38	10YR5/4	yellowish brown silty clay	Prehistoric
		1921	1	0-4	0-9	10YR4/3	brown silt loam	NCM
			2	4-12	9-30	10YR5/4	yellowish brown silty clay	NCM
		1922	1	0-6	0-14	10YR4/3	brown silt loam	NCM
			2	6-18	14-45	10YR5/4	yellowish brown silty clay	Prehistoric
		1919 E1	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-12	13-30	10YR5/4	yellowish brown silty clay	NCM
		1919 E2	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-10	5-25	10YR5/4	yellowish brown silty clay	NCM
		1919 N1	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		1919 N2	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		1919 S1	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-8	8-20	10YR6/4	light yellowish brown silty clay	NCM
			3	8-13	20-33	10YR5/4	yellowish brown silty clay	NCM
		1919 S2	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-15	13-38	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1919 W1	1	0-4	0-10	10YR3/3	dark brown silt loam	Prehistoric
			2	4-20	10-51	10YR6/4	light yellowish brown silty clay	NCM
			3	20-24	51-61	10YR5/4	yellowish brown silty clay	NCM
		1919 W2	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-10	5-25	10YR6/4	light yellowish brown silty clay	NCM
			3	10-12	25-30	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1919 W3	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-12	13-30	10YR5/4	yellowish brown silty clay	NCM
		1920 E1	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-10	13-25	10YR5/4	yellowish brown silty clay	NCM
		1920 E2	1	0-6	0-15	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		1920 N1	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		1920 N2	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-10	10-25	10YR5/4	yellowish brown silty clay	NCM
		1920 S1	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-10	13-25	10YR5/4	yellowish brown silty clay	NCM
		1920 S2	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-6	5-15	10YR6/4	light yellowish brown silty clay	Prehistoric
			3	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		1920 S3	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		1920 S4	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	4-12	10-30	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1920 W1	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	3-12	8-30	10YR5/4	yellowish brown silty clay	NCM
		1920 W1 N	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-6	13-15	10YR5/4	yellowish brown silty clay	NCM
		1920 W1N2	1	0-3	0-8	10YR4/4	dark yellowish brown silt loam	NCM
		1920 S1W1	1	0-8	0-20	10YR3/3	dark brown silt loam	Prehistoric
			2	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
		1922 E1	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-12	13-30	10YR5/4	yellowish brown silty clay	NCM
		1922 E2	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1922 N1	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-9	15-23	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1922 N2	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-12	13-30	10YR5/4	yellowish brown silty clay	NCM
		1922 S1	1	0-4	0-10	10YR3/3	dark brown silt loam	Prehistoric
			2	4-10	10-25	10YR5/4	yellowish brown silty clay	NCM
		1922 W1	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-9	8-23	10YR6/4	light yellowish brown silty clay	NCM
			3	9-20	23-51	10YR5/4	yellowish brown silty clay	NCM
		1922 W2	1	0-7	0-11	10YR3/3	dark brown silt loam	NCM
			2	7-16	11-41	10YR5/4	yellowish brown silty clay	NCM
	<b>4SK 3</b>	1923	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-15	10-37	10YR5/4	yellowish brown silty clay	NCM
		1924	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	2-6	5-15	10YR5/4	yellowish brown silty clay	NCM
		1925	1	0-8	0-8	10YR3/3	dark brown silt loam	NCM
			2	8-12	8-29	10YR5/4	yellowish brown silty clay	NCM
		1926	1	0-6	0-14	10YR3/3	dark brown silt loam	NCM
			2	6-15	14-38	10YR5/4	yellowish brown silty clay	Prehistoric
		1928	1	0-2	0-6	10YR3/3	dark brown silt loam, terminated at rock obstruction	Prehistoric
		1929	1	0-2	0-5	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
			2	2-7	5-11	10YR6/8	brownish yellow silty clay	Prehistoric
			3	7-15	11-38	10YR5/4	yellowish brown silty clay	NCM
		1926 E1	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-16	13-40	10YR5/4	yellowish brown silty clay	Prehistoric
		1926 E2	1	0-5	0-12	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-8	12-20	10YR5/4	yellowish brown silty clay	NCM
		1926 N1	1	0-6	0-14	10YR4/4	dark yellowish brown silt loam	NCM
			2	6-11	14-27	10YR5/4	yellowish brown silty clay	NCM
		1926 N2	1	0-5	0-13	10YR4/4	dark yellowish brown silt loam	Prehistoric
			2	5-6	13-16	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1926 N3	1	0-3	0-7	10YR4/3	brown silt loam	NCM
			2	3-10	7-25	10YR5/4	yellowish brown silty clay	NCM
		1926 N4	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-16	15-40	10YR5/4	yellowish brown silty clay	Prehistoric
		1926 N5	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-15	13-37	10YR5/4	yellowish brown silty clay	NCM
		1926 N6	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-14	10-35	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1926 S1	1	0-4	0-10	10YR4/4	dark yellowish brown silt loam	NCM
			2	4-15	10-37	10YR5/4	yellowish brown silty clay	NCM
		1926 S2	1	0-5	0-12	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-9	12-23	10YR5/4	yellowish brown silty clay	NCM
		1926 W1	1	0-5	0-12	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-16	12-42	10YR5/4	yellowish brown silty clay	Prehistoric
		1926 W2	1	0-5	0-14	10YR4/4	dark yellowish brown silt loam	NCM
			2	5-15	14-39	10YR5/4	yellowish brown silty clay	Prehistoric
		1928 N1	1	0-9	0-23	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1928 S1	1	0-14	0-35	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1928 W1	1	0-10	0-25	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
		1929 E1	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-9	8-23	10YR5/4	yellowish brown silty clay	Prehistoric
			3	9-17	23-43	10YR6/4	light yellowish brown silty clay	NCM
		1929E2	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-11	10-28	10YR5/4	yellowish brown silty clay	Prehistoric
			3	11-20	28-51	10YR6/4	light yellowish brown silty clay	NCM
		1929 E3	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-9	5-23	10YR5/4	yellowish brown silty clay	Prehistoric
			3	9-17	23-43	10YR6/4	light yellowish brown silty clay	NCM
		1929 E4	1	0-1	0-3	10YR3/3	dark brown silt loam	NCM
			2	1-7	3-18	10YR5/4	yellowish brown silty clay	Prehistoric
			3	7-15	18-38	10YR6/4	light yellowish brown silty clay	NCM
		1929 E5	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-7	5-18	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			3	7-15	18-38	10YR6/4	light yellowish brown silty clay	NCM
		1929 N1	1	0-3	0-8	10YR3/3	dark brown silt loam	NCM
			2	3-9	8-23	10YR5/4	yellowish brown silty clay	NCM
			3	9-18	23-46	10YR6/4	light yellowish brown silty clay	NCM
		1929 N2	1	0-5	0-13	10YR3/3	dark brown silt loam	NCM
			2	5-11	13-28	10YR5/4	yellowish brown silty clay	NCM
			3	11-22	28-56	10YR6/4	light yellowish brown silty clay	NCM
		1929 W1	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-9	10-23	10YR5/4	yellowish brown silty clay	NCM
			3	9-15	23-38	10YR6/4	light yellowish brown silty clay	NCM
		1929 W2	1	0-2	0-5	10YR3/3	dark brown silt loam	NCM
			2	2-10	5-25	10YR5/4	yellowish brown silty clay	Prehistoric
			3	10-22	25-56	10YR6/4	light yellowish brown silty clay	NCM
		1929 W3	1	0-1	0-3	10YR3/3	dark brown silt loam	NCM
			2	1-9	3-23	10YR5/4	yellowish brown silty clay	NCM
			3	9-17	23-43	10YR6/4	light yellowish brown silty clay	NCM
		1929 W4	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-8	10-20	10YR5/4	yellowish brown silty clay	NCM
			3	8-15	20-38	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>4SK 4</b>	1930	1	0-3	0-8	10YR2/2	very dark brown silt loam	NCM
			2	3-13	8-33	10YR5/4	yellowish brown silty clay	NCM
		1931	1	0-11	0-28	10YR2/2	very dark brown silt loam	NCM
			2	11-15	28-38	10YR5/4	yellowish brown silty clay	NCM
		1932	1	0-1	0-3	10YR2/2	very dark brown silt loam	NCM
			2	1-12	3-30	10YR5/4	yellowish brown silty clay	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1933	1	0-4	0-10	10YR2/2	very dark brown silt loam	NCM
			2	4-8	10-20	10YR6/4	light yellowish brown silty clay	NCM
			3	8-12	20-30	10YR5/4	yellowish brown silty clay	NCM
	<b>4SK 5</b>	1934	1	0-3	0-8	10YR2/2	very dark brown silt loam	NCM
			2	3-13	8-33	10YR6/4	light yellowish brown silty clay	Prehistoric
			3	13-22	33-56	10YR5/4	yellowish brown silty clay	NCM
		1935	1	0-4	0-10	10YR2/2	very dark brown silt loam	Prehistoric
			2	4-15	10-38	10YR5/4	yellowish brown silty clay	NCM
		1936	1	0-8	0-20	10YR2/2	very dark brown silt loam	NCM
			2	8-25	20-64	10YR5/4	yellowish brown silty clay	NCM
		1937	1	0-3	0-8	10YR2/2	very dark brown silt loam	NCM
			2	3-15	8-38	10YR5/4	yellowish brown silty clay	NCM
		1938	1	0-18	0-46	10YR2/2	very dark brown silt loam	NCM
			2	18-24	46-61	10YR5/4	yellowish brown silty clay	NCM
		1939	1	0-3	0-8	10YR2/2	very dark brown silt loam	Prehistoric
			2	3-22	8-55	10YR5/4	yellowish brown silty clay	NCM
		1940	1	0-3	0-8	10YR2/2	very dark brown silt loam, terminated at rock obstruction	Prehistoric
		1934 E1	1	0-4	0-11	10YR4/3	brown silt loam	NCM
			2	4-7	11-17	10YR6/4	light yellowish brown silty clay	Prehistoric
			3	7-10	17-25	10YR3/3	dark brown silt loam	NCM
		1934 E2	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-9	8-23	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	Prehistoric
		1934 E3	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-12	10-30	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	Prehistoric
		1934 E5	1	0-7	0-18	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	7-15	18-38	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	Prehistoric
		1934 N1	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-18	10-45	10YR4/3	brown silt loam	Prehistoric
			3	18-25	45-63	10YR6/4	light yellowish brown silty clay	NCM
		1934 S1	1	0-7	0-18	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1934 W1	1	0-2	0-5	10YR4/3	brown silt loam	NCM
			2	2-7	5-18	10YR6/4	light yellowish brown silty clay	Prehistoric
			3	7-16	18-41	10YR3/3	dark brown silt loam	NCM
		1934 W2	1	0-5	0-13	10YR2/1	black silt loam, terminated at rock obstruction	NCM
		1934 W3	1	0-4	0-10	10YR2/1	black silt loam, terminated at rock obstruction	NCM
		1935 E1	1	0-8	0-19	10YR2/2	very dark brown silt loam	Prehistoric
			2	8-23	19-58	10YR6/4	light yellowish brown silty clay	NCM
		1935 W1	1	0-10	0-25	10YR2/2	very dark brown silt loam	NCM
			2	10-16	25-40	10YR6/4	light yellowish brown silty clay	NCM
		1939 E1	1	0-6	0-15	10YR2/2	very dark brown silt loam	Prehistoric
			2	6-14	15-36	10YR6/4	light yellowish brown silty clay	NCM
		1939 N1	1	0-8	0-20	10YR2/2	very dark brown silt loam	NCM
			2	8-25	20-64	10YR6/4	light yellowish brown silty clay	NCM
		1939 S1	1	0-8	0-20	10YR2/2	very dark brown silt loam	NCM
			2	8-16	20-41	10YR5/4	yellowish brown silty clay	NCM
		1939 W1	1	0-4	0-10	10YR2/2	very dark brown silt loam	Prehistoric
			2	4-15	10-37	10YR5/4	yellowish brown silty clay	NCM
		1939 W2	1	0-4	0-9	10YR2/2	very dark brown silt loam	Prehistoric
			2	4-18	9-46	10YR5/4	yellowish brown silty clay	NCM
		1940 E1	1	0-3	0-8			NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	3-7	8-18	10YR2/2	very dark brown silt loam	NCM
			3	7-12	18-30	10YR6/4	light yellowish brown silty clay	NCM
		1940 N1	1	0-3	0-8	10YR2/2	very dark brown silt loam	NCM
			2	3-7	8-18	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1940 S1	1	0-4	8-18	10YR2/2	very dark brown silt loam	NCM
			2	4-10	18-25	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	Prehistoric
		1940 W1	1	0-6	0-15	10YR2/2	very dark brown silt loam	NCM
			2	6-12	15-30	10YR6/4	light yellowish brown silty clay	NCM
		1940 W2	1	0-6	0-15	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
	<b>4SK 6</b>	1941	1	0-5	0-13	10YR4/3	brown silt loam	NCM
			2	5-15	13-38	10YR5/4	yellowish brown silty clay	Prehistoric
			3	15-23	38-58	10YR6/4	light yellowish brown silty clay	NCM
		1942	1	0-6	0-15	10YR4/3	brown silt loam	NCM
			2	6-12	15-30	10YR5/4	yellowish brown silty clay	NCM
		1943	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-12	10-30	10YR5/4	yellowish brown silty clay	Prehistoric
			3	12-23	30-58	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1945	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-12	10-30	10YR5/4	yellowish brown silty clay	Prehistoric
			3	12-24	30-61	10YR6/4	light yellowish brown silty clay	NCM
	<b>4SK 7</b>	1946	1	0-4	0-10	10YR2/2	very dark brown silt loam	NCM
			2	4-12	10-31	10YR5/4	yellowish brown silty clay	NCM
		1947	1	0-6	0-15	10YR2/2	very dark brown silt loam	NCM
			2	6-16	15-40	10YR5/4	yellowish brown silty clay	NCM
		1948	1	0-3	0-8	10YR2/2	very dark brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	3-8	8-20	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1949	1	0-4	0-10	10YR2/2	very dark brown silt loam	NCM
			2	4-17	10-42	10YR5/4	yellowish brown silty clay	NCM
		1950	1	0-6	0-14	10YR2/2	very dark brown silt loam	Prehistoric
			2	6-14	14-36	10YR5/4	yellowish brown silty clay	NCM
		1951	1	0-1	0-3	10YR2/2	very dark brown silt loam	NCM
			2	1-4	3-9	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>4SK 8</b>	1952	1	0-2	0-5	10YR2/2	very dark brown silt loam	NCM
			2	2-12	5-30	10YR5/4	yellowish brown silty clay	NCM
		1953	1	0-3	0-8	10YR2/2	very dark brown silt loam	NCM
			2	3-13	8-33	10YR5/4	yellowish brown silty clay	NCM
	<b>4SK 9</b>	1954	1	0-6	0-15	10YR2/2	very dark brown silt loam, terminated at rock obstruction	NCM
	<b>4SK 10</b>	1955	1	0-6	0-16	10YR4/3	brown silt loam	NCM
			2	6-20	16-50	10YR5/4	yellowish brown silty clay	Prehistoric
		1956	1	0-5	0-12	10YR4/3	brown silt loam	NCM
			2	5-16	12-40	10YR5/4	yellowish brown silty clay	NCM
		1957	1	0-4	0-10	10YR4/3	brown silt loam	NCM
			2	4-8	10-20	10YR5/4	yellowish brown silty clay	NCM
		1958	1	0-7	0-18	10YR4/3	brown silt loam	NCM
			2	7-21	18-54	10YR5/4	yellowish brown silty clay	NCM
	<b>4SK 11</b>	1959	1	0-6	0-15	10YR3/3	dark brown silt loam	NCM
			2	6-16	15-40	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1960	1	0-6	0-14	10YR3/3	dark brown silt loam	NCM
			2	6-20	14-51	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1961	1	0-7	0-18	10YR3/3	dark brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	7-13	18-33	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
		1962	1	0-8	0-20	10YR3/3	dark brown silt loam, terminated at rock obstruction	NCM
		1963	1	0-4	0-10	10YR3/3	dark brown silt loam	NCM
			2	4-20	10-50	10YR6/4	light yellowish brown silty clay, terminated at rock obstruction	NCM
	<b>4SK 12</b>	1964	1	0-6	0-15	10YR2/2	very dark brown silt loam	Prehistoric
			2	6-17	15-42	10YR5/4	yellowish brown silty clay	Prehistoric
		1965	1	0-6	0-14	10YR2/2	very dark brown silt loam	NCM
			2	6-12	14-30	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	Prehistoric
		1966	1	0-4	0-10	10YR2/2	very dark brown silt loam	NCM
			2	4-14	10-35	10YR5/4	yellowish brown silty clay	NCM
		1967	1	0-5	0-12	10YR3/3	dark brown silt loam	NCM
			2	5-10	12-24	10YR4/3	brown silt loam	NCM
		1968	1	0-4	0-9	10YR4/3	brown silt loam	Prehistoric
			2	4-16	9-41	10YR5/4	yellowish brown silty clay	NCM
		1969	1	0-6	0-14	10YR4/3	brown silt loam	NCM
			2	6-9	14-22	10YR5/4	yellowish brown silty clay, terminated at rock obstruction	NCM
		1970	1	0-10	0-25	10YR4/3	brown silt loam, terminated at rock obstruction	NCM
		1971	1	0-5	0-12	10YR3/3	dark brown silt loam	NCM
			2	5-8	12-20	10YR4/3	brown silt loam	NCM
			3	8-20	20-50	10YR5/4	yellowish brown silty clay	NCM
	<b>4SK 13</b>	1972	1	0-3	0-8	10YR4/3	brown silt loam	NCM
			2	3-14	8-35	10YR5/4	yellowish brown silty clay	NCM
		1973	1	0-6	0-14	10YR4/3	brown silt loam	NCM
			2	6-16	14-41	10YR5/4	yellowish brown silty clay	NCM
		1974	1	0-5	0-12	10YR4/3	brown silt loam	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
			2	5-15	12-38	10YR5/4	yellowish brown silty clay	NCM
		1975	1	0-5	0-13	10YR4/3	brown silt loam	NCM
		1976	1	0-4	0-9	10YR4/3	brown silt loam	NCM
			2	4-16	9-39	10YR5/4	yellowish brown silty clay	NCM
		1	1	0-12	0-30	10YR2/2	very dark brown silt loam	NCM
		2	2	0-5	0-13	10YR5/6	yellowish brown silty clay	NCM
		3	1	0-7	0-18	10YR2/2	very dark brown silt loam	NCM
			2	7-9	18-23	10YR5/6	yellowish brown silty clay	NCM
		4	1	0-11	0-28	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		5	1	0-8	0-20	10YR2/2	very dark brown silt loam	NCM
			2	8-14	20-35	10YR5/6	yellowish brown silty clay	NCM
		6	1	0-6	0-15	10YR2/2	very dark brown silt loam	NCM
			2	6-12	15-30	10YR5/6	yellowish brown silty clay	NCM
		7	1	0-15	0-33	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		8	1	0-7	0-18	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	NCM
		9	1	0-12	0-30	10YR4/4	dark yellowish brown silt loam, terminated at rock obstruction	Historic
<b>White House</b>	<b>F1</b>	1	1	0-16	0-41	10YR5/4	yellowish brown silty clay gravel, terminated at rock obstruction	NCM
		2	1	0-9	0-17	10YR4/3	brown gravel fill	NCM
			2	9-14	17-35	10YR4/6	dark yellowish brown silty clay gravel	NCM
			3	14-20	35-50	10YR5/4	yellowish brown silty clay gravel	NCM
		3	1	0-10	0-24	10YR4/3	brown gravel fill	Historic
			2	10-15	24-38	10YR4/6	dark yellowish brown silty clay gravel	NCM
		4	1	0-24	0-61	10YR4/3	brown gravel fill	Historic
			2	24-26	61-66	10YR4/6	dark yellowish brown silty clay gravel	NCM
		5	1	0-10	0-25	10YR4/3	brown gravel fill, terminated at rock obstruction	NCM

Site/Area	Transect	STP	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		6	1	-	-		Not Excavated: Concrete path	
		7	1	-	-		Not Excavated: Concrete path	
		8	1	-	-		Not Excavated: Concrete path	
		9	1	-	-		Not Excavated: Concrete path	
		10	1	0-17	0-43	10YR5/1	gray fill, terminated at rock obstruction	Historic
			2	17-rock	43-rock	10YR5/1	gray fill	NCM
		11	1	0-9	0-23	10YR5/1	gray fill	Historic
			2	9-14	23-35	10YR5/4	yellowish brown silty clay gravel	NCM
		12	1	0-11	0-28	10YR5/1	gray fill	Historic
			2	11-16	28-41	10YR5/4	yellowish brown silty clay gravel	NCM
		13	1	0-3	0-8	10YR5/1	gray fill, terminated at rock obstruction	NCM
		14	1	0-3	0-8	10YR5/1	gray fill, terminated at rock obstruction	Historic
		15	1	0-12	0-30	10YR5/1	gray fill	Historic
			2	12-15	30-38	10YR5/4	yellowish brown silty clay gravel	NCM
		16	1	0-10	0-25	10YR5/1	gray fill, terminated at rock obstruction	chix bone (n/c)
		17	1	0-10	0-25	10YR5/1	gray fill, terminated at rock obstruction	nail, plastic (nc)
		18	1	0-6	0-15	10YR5/1	gray fill, terminated at rock obstruction	window glass (n/c)

## **APPENDIX E**

# **PHOTO-DOCUMENTATION**

Photographs are located on CD with labels and captions. Thumbnails are included in hard copy. Photo views are marked on Field Reconnaissance Maps, preceded by the letter *E*.



o the Hudson Valley Winer



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within Winery Complex (F7



ocated behind house (F7).



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is identified as F8. View to



E22-Testing Wine Cellar F3



by the machinery removin



g behind F8 is built on cind



ilding behind F8 that was u



o the east of the Dubois -B



ted within the bluff area ea



structure F2. Bottle dump i



t from bottle dump toward



Hudson is located north of



ark borders winery to north. Vi



ts around the perimeter dic



testing transects G35 and



, the northern boundary of Wir



orthern boundary of the Wi



A portion of the project area is located to the west of Area G. A



located to the west of Area G. A



land divides Area G & Area



level knolls located within A



a very shallow A horizon co



land located within Area H. Vi



ies the western boundary c



sion, wetland and cleared f



ed with water are located w



rains into the cleared area c



Area I terminated at wetla



annery from eroding bedro



early 20th century was occ



located on the back of the hc



entury house on Blue Point



entury abandoned house or



of Blue Point Road, across



along Blue Point Road, at eas



ing water within Area J, near



re easement toward Blue Poi



p sign is at intersection of Ro



have undergone significant m



from Lovvet House in Area J c



ated east of house within Area



as removed by landowner c



was accessed by Sam William



s Road. Stream is located in sr



has been, cut-filled and gra



of standing water. Houses



central portion of the Hudson



A. No cultural material was



nce to winery. Grass covers



urrow mark the former loca



ern boundary of Area A. Po



located on Old Blue Point



observed around the stone



approximately 5' below ground



of the Tompkins-Perkins



This test yielded a Jack's F



the southern wall of the To



the cistern had wet soils a



pipe is located in the base of



of the 5' grid at the Tompkins



located south of Tompkins site.



the Leroy house site. Well is



use foundation appears to



is small and filled with debris



house foundation is overgrown



first Tompkins site to a barn



Tompkins site, features interior st



Barn Foundation 1. View to North



is set on fieldstone. View to North



equipment are located on



Barn Foundation 2 to Barn 1



the foundation with a collapsed



Barn Foundation 2 View to East



located east of barns in Area C



Area C. Road terminates in



of testing transects C2-C3.



road on top of knolls in Area C



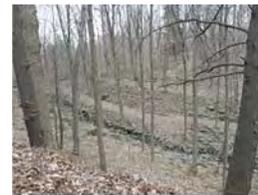
located in Area C, near Trail



is to one of two ponds located



of debris. Location identified



is to the Barn Complex and Area C



road in portion of Area C towards



Road located in Area C. View to North



Road to river did not yield any



Road from edge of Area C to Wet



Road from Area C to the old Barn



Road west of 4 stone knoll site, to



southeast from Tompkins Site



1st LeCroy site. View north



marks are location of shovel



marked to the west by steep slope



site. Pink flags mark locations



view north from central portion of 2nd LeCroy site



2nd LeCroy Site. View north



locations that would represent



the 2nd LeCroy Locust to the



the landscape west and north



Hudson River bluff area of the



located southwest of 2nd LeCroy



swale located in Area K.



located on steep slopes in Area



located from Area C Baseline toward



knoll in foreground. View south



Materials Consultant, examining



view east from Area K, Area C



an identified quartz vein in



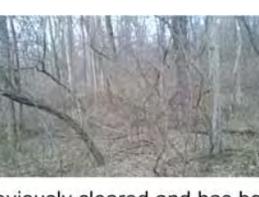
of quartz located down slope



the cleared quartz vein. View



in Area K toward Area M and



previously cleared and has been



defines Area L to north and Area



the southern boundary of the



documented J. Jinkins house



shades are located in western portion



cross the former location of the



eastern, located west of the former



indicating possible cistern at Young's



view north from southwestern corner



along the western boundary of



view north along southwestern boundary

**APPENDIX F**

**ARTIFACT CATALOGS &  
PRELIMINARY ANALYSIS**

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Banquet/Dubois House	F1	1	1		1	Food Service	ceramic	redware	thin walled/clear glaze	1740-2000
Banquet/Dubois House	F1	1	1		1	Food Prep & Storage	glass	container	clear	
Banquet/Dubois House	F1	2	1		1	Food Service	ceramic	creamware	plain	1780-1820
Banquet/Dubois House	F1	2	1		1	Architectural	ceramic	brick		
Banquet/Dubois House	F1	2	1		1	Architectural	iron	nail	corroded	
Banquet/Dubois House	F1	4	1		1	Fauna	bone	mammal		
Banquet/Dubois House	F1	4	1		1	Fauna	shell	clam		
Banquet/Dubois House	F1	4	1		1	Activities	shooting/hunting	brass	rifle shell casing	
Banquet/Dubois House	F1	5	1		2	Fauna	bone	mammal		
Banquet/Dubois House	F1	5	1		2	Architectural	iron	nail	square	
Banquet/Dubois House	F1	5	1		1	Food Prep & Storage	glass	bottle	amber	
Banquet/Dubois House	F1	5	1		1	Food Prep & Storage	glass	bottle	green	
Banquet/Dubois House	F1	5	1		2	Food Service	ceramic	creamware	plain	1780-1820
Banquet/Dubois House	F1	5	1		1	Food Prep & Storage	ceramic	stoneware	buff paste/unglazed	1690-1800
Banquet/Dubois House	F1	5	1		1	Food Prep & Storage	ceramic	redware	clear glaze	1740-2000
Banquet/Dubois House	F1	5	1		1	Food Service	ceramic	redware	thin walled/clear glaze	1740-2000
Banquet/Dubois House	F1	6	1		1	Architectural	iron	nail	square	1780-1910
Banquet/Dubois House	F1	6	1		5	Food Prep & Storage	ceramic	redware	unglazed	1740-2000
Banquet/Dubois House	F1	6	1		1	Food Prep & Storage	ceramic	redware	jackfield	1750-1830
Banquet/Dubois House	F1	6	1		1	Food Prep & Storage	ceramic	redware	clear glaze	1740-2000
Banquet/Dubois House	F1	6	1		1	Food Service	ceramic	redware	trailed slipware	1750-1820
Banquet/Dubois House	F1	6	1		2	Food Prep & Storage	ceramic	redware	black interior slip/unglazed	1740-2000
Banquet/Dubois House	F1	6	1		1	Food Service	ceramic	creamware	plain	1780-1820
Banquet/Dubois House	F1	6	1		1	Food Service	ceramic	ironstone	plain	1813-2000
Banquet/Dubois House	F1	6	1		1	Food Prep & Storage	glass	container	clear	
Banquet/Dubois House	F1	6	1		1	Modern	plastic	tube	clear	
Banquet/Dubois House	F1	6	1		3	Fauna	shell	clam		
Banquet/Dubois House	F1	6	1		7	Fauna	bone	mammal	butchered/cut	
Banquet/Dubois House	F1	6	1		1	Agricultural	iron	harness piece		

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Banquet/Dubois House	F1	7	1		4	Architectural	iron	nail	square	1780-1910
Banquet/Dubois House	F1	7	1		19	Fauna	shell	clam		
Banquet/Dubois House	F1	7	1		2	Fauna	bone	mammal		
Banquet/Dubois House	F1	7	1		2	Fauna	bone	bird/poultry		
Banquet/Dubois House	F1	7	1		1	fauna	tooth	bovine		
Banquet/Dubois House	F1	7	1		12	Food Prep & Storage	ceramic	redware	jackfield	1750-1830
Banquet/Dubois House	F1	7	1		4	Food Prep & Storage	ceramic	redware	lead glaze	1740-2000
Banquet/Dubois House	F1	7	1		1	Food Prep & Storage	ceramic	stoneware	slip	1775-1900
Banquet/Dubois House	F1	7	1		2	Food Service	ceramic	ironstone	plain	1813-2000
Banquet/Dubois House	F1	7	1		7	Food Service	ceramic	creamware	plain	1780-1820
Banquet/Dubois House	F1	7	1		1	Food Service	ceramic	creamware	hand painted blue design	1765-1810
Banquet/Dubois House	F1	9	1		2	Food Prep & Storage	glass	bottle	green	
Banquet/Dubois House	F1	11	1		1	Food Prep & Storage	ceramic	redware	trailed slipware	1750-1820
Banquet/Dubois House	F1	16	2		1	Fauna	bone	mammal		
Banquet/Dubois House	F1	16	2		1	Food Prep & Storage	ceramic	yellowware		1840-1900
Banquet/Dubois House	F1	17	2		1	Food Service	ceramic	ironstone	plain	1813-2000
Banquet/Dubois House	F1	21	1		2	Architectural	ceramic	brick	burned	
Banquet/Dubois House	F1	21	1		4	Architectural	iron	nail	square	1780-1910
Banquet/Dubois House	F1	21	1		1	Fauna	bone	mammal		
Banquet/Dubois House	F1	25	2		1	Food Prep & Storage	glass	container	aqua	
Banquet/Dubois House	F1	25	2		1	Food Service	ceramic	porcelain	plain	1790-2010
Banquet/Dubois House	F1	28	1		1	Activities	shooting/hunting	brass	.22 caliber shell casing	
Banquet/Dubois House	F1	28	1		1	Fauna	shell	oyster		
Banquet/Dubois House	F1	28	1		4	Food Service	ceramic	redware	thin walled/clear glaze	1740-2000
Barns	BF2	1	1		1	Food Prep & Storage	glass	bottle	clear	
Barns	BF2	3	1		1	Architectural	iron	nail	round	
Barns	BF2	14	1		1	Food Prep & Storage	glass	container	clear	
Barns	BF2	14	1		1	Architectural	iron	nail	round	
Barns	BF2	16	1		1	Fauna	bone	mammal	butchered/cut	

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Barns	BF2	18	1		1	Food Service	ceramic	whiteware	plain	
Barns	BF3	3	1		1	Food Prep & Storage	glass	bottle	clear	
Barns	BF3	3	1		1	Food Service	ceramic	whiteware	plain	
Barns	BF3	5	1		1	Food Prep & Storage	glass	container	clear	
J. Young MDS	Cistern	center	1		4	Food Prep & Storage	glass	bottle	amber	BIM Strap fl
Tompkins 2	F11-2	4	1		1	Food Service	ceramic	pearlware	blue stripe	1770-1830
Tompkins 2	F11-2	4	1		1	Architectural	iron	nail	machine cut	1780-1910
Tompkins 2	F11-2	11	1		2	Food Prep & Storage	glass	amber		
Tompkins 2	F11-2	11	1		1	Food Prep & Storage	ceramic	redware	unglazed	1740-2000
Tompkins Site	Cistern	1	1		1	Furnishings	silver plate	spoon	William Page Birmingham	1890-1900
Tompkins Site	Cistern	1	1		1	Fauna	shell	clam		
Tompkins Site	Cistern	1	1		3	Architectural	ceramic	brick		
Tompkins Site	Cistern	1	1		1	Food Prep & Storage	glass	container	clear	
Tompkins Site	Cistern	1	1		1	Food Service	ceramic	pearlware	hand painted blue design	1770-1830
Tompkins Site	Cistern	1	1		2	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	Cistern	1	1		4	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	Cistern	1	1		1	Food Prep & Storage	ceramic	yellowware	banded slip	1800-1830
Tompkins Site	Cistern	1	1		1	Food Prep & Storage	ceramic	stoneware	slip	1775-1900
Tompkins Site	Cistern	1	1		1	Food Prep & Storage	ceramic	stoneware	buff paste/unglazed	1690-1800
Tompkins Site	Cistern	1	1		4	Architectural	glass	window		
Tompkins Site	Cistern	1			13	Food Service	ceramic	ironstone		1901
Tompkins Site	Cistern	1			1	Food Service	ceramic	ironstone	Homer Laughlin Niagara	1901
Tompkins Site	Cistern	1			2	Food Service	ceramic	stoneware	gray past/white glaze	1715-1795
Tompkins Site	Cistern	1			1	Food Service	ceramic	porcelain	burned	1790-2010
Tompkins Site	Cistern	2	1		1	Furnishings	glass	pressed glass	piece	
Tompkins Site	Cistern	2	1		3	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	Cistern	2	1		1	Architectural	iron	nail	corroded	
Tompkins Site	Cistern	2	1		1	Food Service	ceramic	creamware	plain	1780-1820
Tompkins Site	Cistern	2	1		1	Food Service	ceramic	pearlware	plain	1770-1830

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins Site	Cistern	2	1		1	Personal	glass	button	4 hole white	
Tompkins Site	Cistern	2	1		1	Fauna	bone	mammal		
Tompkins Site	Cistern	2	1		1	Food Service	ceramic	creamware	plain	1780-1820
Tompkins Site	Cistern	2	1		1	Food Service	ceramic	redware	lead glaze	1740-2000
Tompkins Site	cistern	3	1		7	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	cistern	3	1		3	Food Service	ceramic	ironstone	plain	1813-2000
Tompkins Site	cistern	3	1		1	Architectural	glass	window		
Tompkins Site	F11	1	1		5	Architectural	ceramic	tile	white paint/glaze	
Tompkins Site	F11	1	1		28	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	1	1		1	Food Service	ceramic	porcelain	plain	1790-2010
Tompkins Site	F11	1	1		2	Food Service	ceramic	porcelain	blue underglaze	1790-2010
Tompkins Site	F11	1	1		1	Food Service	ceramic	porcelain	burned	1790-2010
Tompkins Site	F11	1	1		3	Food Prep & Storage	glass	container	melted	
Tompkins Site	F11	1	1		2	Food Prep & Storage	glass	bottle	medicine bottle	
Tompkins Site	F11	1	1		1	Food Prep & Storage	ceramic	redware	unglazed	1740-2000
Tompkins Site	F11	2	1		3	Food Service	ceramic	porcelain	molded handle for pitcher	1790-2010
Tompkins Site	F11	2	1		3	Food Service	ceramic	porcelain	burned (matches that found in cistern)	1790-2010
Tompkins Site	F11	2	1		1	Furnishings	ceramic	door knob	ground stone/poured?	
Tompkins Site	F11	2	1		1	Food Prep & Storage	ceramic	stoneware	burned	1775-1900
Tompkins Site	F11	2	1		1	Food Prep & Storage	metal	can strainer		
Tompkins Site	F11	2	1		1	Food Prep & Storage	metal	lid		
Tompkins Site	F11	2	1		1	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	2	1		1	Food Prep & Storage	glass	bottle	melted	
Tompkins Site	F11	2	1		54	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	2	1		17	Architectural	iron	nail	wire	1910-2000
Tompkins Site	F11	2	1		2	Architectural	glass	window	melted	
Tompkins Site	F11	3	1		7	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	3	1		1	Architectural	glass	window	clear	

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins Site	F11	4	1		2	Furnishings	metal	candelstick pieces		
Tompkins Site	F11	4	1		2	Food Prep & Storage	aluminum	strainer/can lid		
Tompkins Site	F11	4	1		19	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	4	1		2	Furnishings	ceramic	ironstone/porcelain	sanitary ware	1813-2000
Tompkins Site	F11	4	1		1	Architectural	ceramic	mortar		
Tompkins Site	F11	4	1		1	Architectural	glass	window	melted	
Tompkins Site	F11	5	2		8	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	5	2		1	Furnishings	glass	goblet base/lid fragmetn	aqua	possible dep
Tompkins Site	F11	5	2		1	Food Prep & Storage	glass	bottle	clear	
Tompkins Site	F11	5	2		8	Architectural	metal	sheet		
Tompkins Site	F11	6	1		2	Architectural	glass	window	melted	
Tompkins Site	F11	6	1		1	Food Prep & Storage	glass	bottle	melted	
Tompkins Site	F11	6	1		1	Architectural	glass	window		
Tompkins Site	F11	6	1		14	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	6	1		1	Architectural	ceramic	tile	white paint/glaze	
Tompkins Site	F11	6	1		3	Architectural	iron	sheet		
Tompkins Site	F11	6	1		1	Architectural	iron	joint fastener (L shape nail with grommets)		
Tompkins Site	F11	7	1		10	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	7	1		10	Architectural	glass	window	melted	
Tompkins Site	F11	7	1		1	Architectural	iron	hook/hinge		
Tompkins Site	F11	7	1		1	Architectural	iron	unidentified		
Tompkins Site	F11	8	1		4	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	8	1		5	Architectural	glass	window		
Tompkins Site	F11	9	1		5	Food Service	ceramic	redware	jackfield	1750-1830
Tompkins Site	F11	9	1		1	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	9	1		1	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	9	1		5	Architectural	glass	window	clear	
Tompkins Site	F11	9	1		1	Architectural	glass	window	melted	
Tompkins Site	F11	9	1		3	Food Prep & Storage	glass	bottle	clear	

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins Site	F11	9	1		1	Fauna	shell	clam		
Tompkins Site	F11	10	1		1	Furnishings	ceramic	porcelain	sanitary ware	1790-2010
Tompkins Site	F11	11	1		2	Architectural	iron	nail	corroded	
Tompkins Site	F11	11	1		1	Furnishings	glass	tableware		
Tompkins Site	F11	11	1		1	Food Prep & Storage	glass	bottle	aqua	
Tompkins Site	F11	11	1		1	Furnishings	glass	lamp glass	clear	
Tompkins Site	F11	11	1		1	Architectural	glass	window	melted	
Tompkins Site	F11	11	1		1	Food Service	ceramic	porcelain	plain	1790-2010
Tompkins Site	F11	12	1		4	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	12	1		4	Architectural	glass	window	clear	
Tompkins Site	F11	12	1		1	Food Service	ceramic	whiteware	blue Transfer print	1830-1870
Tompkins Site	F11	12	1		3	Food Prep & Storage	glass	bottle	clear	
Tompkins Site	F11	13	1		3	Architectural	ceramic	brick		
Tompkins Site	F11	13	1		2	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	13	1		4	Architectural	glass	window	clear	
Tompkins Site	F11	13	1		2	Food Service	ceramic	creamware	plain	1780-1820
Tompkins Site	F11	13	1		1	Fauna	shell	oyster		
Tompkins Site	F11	14	1		2	Food Service	ceramic	creamware	plain	1780-1820
Tompkins Site	F11	14	1		1	Architectural	glass	window	clear	
Tompkins Site	F11	2 W1	1		4	Furnishings	metal	flatware handles		
Tompkins Site	F11	2 W1	1		1	Food Prep & Storage	metal	dish	pie plate?	
Tompkins Site	F11	2 W1	1		1	Architectural	iron	Door hardware	hinge	
Tompkins Site	F11	2 W1	1		26	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	2 W1	1		6	Architectural	iron	nail	round	1910-2000
Tompkins Site	F11	2 W1	1		4	Architectural	iron	nail	wire	1910-2000
Tompkins Site	F11	2 W1	1		2	Architectural	ceramic	brick		
Tompkins Site	F11	2 W1	1		2	Architectural	glass	window	melted	
Tompkins Site	F11	2 W2	1		1	Personal	Pipe	bowl fragment		
Tompkins Site	F11	2 W2	1		5	Food Service	ceramic	ironstone	plain	1813-2000

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins Site	F11	2 W2	1		2	Food Service	ceramic	creamware	plain	1780-1820
Tompkins Site	F11	2 W2	1		1	Food Prep & Storage	glass	milk glass	small fragment	1865-1900
Tompkins Site	F11	2 W2	1		3	Architectural	glass	window		
Tompkins Site	F11	2 W2	1		5	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	2 W2	1		1	Architectural	iron	nail	corroded	
Tompkins Site	F11	2 W2	1		1	Food Prep & Storage	glass	bottle	clear	
Tompkins Site	F11	2 W2	1		1	Food Prep & Storage	glass	bottle	clear/melted	
Tompkins Site	F11	2 W2	1		1	Furnishings	ceramic	terra cotta	flower pot	
Tompkins Site	F11	9 N4W4	1		1	Food Prep & Storage	glass	bottle	LICENS....BALTD MD	Blown in mc
Tompkins Site	F11	9 N4W4	1		2	Food Prep & Storage	glass	bottle	olive, blown in mold	
Tompkins Site	F11	9 N4W4	1		4	Architectural	glass	window	clear	
Tompkins Site	F11	9 N4W4	1		1	Food Prep & Storage	glass	bottle	clear	
Tompkins Site	F11	9 N4W4	1		2	Food Service	ceramic	pearlware	plain	1770-1830
Tompkins Site	F11	9 E3	1		2	Food Service	ceramic	pearlware	blue feather edge	1770-1830
Tompkins Site	F11	9 E3	1		1	Food Service	ceramic	pearlware	plain	1770-1830
Tompkins Site	F11	9 E3	1		1	Food Service	ceramic	creamware	blue stripe	1765-1810
Tompkins Site	F11	9 E3	1		1	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	9 N1	1		3	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	9 N1	1		1	Furnishings	lead	cap	threaded	
Tompkins Site	F11	9 N1	1		1	Fauna	bone	mammal	butchered/cut	
Tompkins Site	F11	9 N1	1		1	Food Service	ceramic	basaltware	embossed	1750-1820
Tompkins Site	F11	9 N1	1		2	Food Service	ceramic	pearlware	plain	1770-1830
Tompkins Site	F11	9 N1	1		8	Architectural	glass	window	clear	
Tompkins Site	F11	9 N10	1		2	Food Service	ceramic	whiteware	black transfer print	1830-1850
Tompkins Site	F11	9 N10	1		1	Food Prep & Storage	glass	bottle	aqua	
Tompkins Site	F11	9 N10	1		1	Food Prep & Storage	glass	container	clear	
Tompkins Site	F11	9 N10 E1	1		1	Personal	copper	button	2 hole	1800-1860
Tompkins Site	F11	9 N10 E1	1		2	Architectural	iron	Door hardware		
Tompkins Site	F11	9 N11 W1	1		1	Food Service	ceramic	pearlware	blue Transfer print	1770-1830

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins Site	F11	9 N2	1		6	Architectural	ceramic	brick		
Tompkins Site	F11	9 N2	1		1	Food Prep & Storage	glass	container	aqua	
Tompkins Site	F11	9 N2	1		2	Architectural	glass	window		
Tompkins Site	F11	9 N2	1		1	fauna	shell	oyster		
Tompkins Site	F11	9 N2	1		1	Personal	glass	peg button (shoe button)		
Tompkins Site	F11	9 N2E1	1		1	Architectural	ceramic	brick		
Tompkins Site	F11	9 N2E2	1		1	Food Service	ceramic	whiteware	blue Transfer print	1830-1870
Tompkins Site	F11	9 N2E2	1		1	Personal	copper	decorative pendant		
Tompkins Site	F11	9 N2e2	1		1	Fauna	bone	mammal		
Tompkins Site	F11	9 N2e2	1		7	Architectural	ceramic	brick		
Tompkins Site	F11	9 N2E3	1		7	Architectural	ceramic	brick		
Tompkins Site	F11	9 N2E3	1		7	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	9 N2E4	1		2	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	9 N2E4	1		2	Food Service	ceramic	pearlware	plain	1770-1830
Tompkins Site	F11	9 N2E4	1		2	Food Service	ceramic	redware	unglazed	1740-2000
Tompkins Site	F11	9 N3	1		1	Food Service	ceramic	creamware	plain	1780-1820
Tompkins Site	F11	9 N3	1		2	Architectural	glass	window	clear	
Tompkins Site	F11	9 N3	1		1	Food Prep & Storage	ceramic	redware	trailed slipware	1750-1820
Tompkins Site	F11	9 N3	1		1	Architectural	iron	u staple		
Tompkins Site	F11	9 N3 E2	1		2	Food Service	ceramic	whiteware	green transfer print	1829-1839
Tompkins Site	F11	9 N3 E2	1		2	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	9 N3 E2	1		1	Food Prep & Storage	ceramic	redware	lead glaze	1740-2000
Tompkins Site	F11	9 N3E3	1		1	Food Prep & Storage	iron	Bottle stopper		
Tompkins Site	F11	9 N3E3	1		2	Food Prep & Storage	ceramic	stoneware	inter	1775-1900
Tompkins Site	F11	9 N3E3	1		1	Food Service	ceramic	whiteware	hand painted green leaf	1830-1900
Tompkins Site	F11	9 N3E3	1		2	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	9 N3E3	1		3	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	9 N3E4	1		1	Food Prep & Storage	ceramic	stoneware	slip	1775-1900
Tompkins Site	F11	9 N3W1	1		11	Architectural	glass	window		

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins Site	F11	9 N3W1	1		8	Furnishings	glass	lamp glass		
Tompkins Site	F11	9 N3W1	1		2	Furnishings	glass	lamp glass	melted	
Tompkins Site	F11	9 N3W1	1		2	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	9 N3W1	1		1	Food Service	ceramic	ironstone	plain	1813-2000
Tompkins Site	F11	9 N3W1	1		2	Food Service	ceramic	ironstone	pattern	1813-2000
Tompkins Site	F11	9 N3W2	1		1	Food Service	ceramic	ironstone	plain	1813-2000
Tompkins Site	F11	9 N3W2	1		1	Food Service	ceramic	creamware	plain	1780-1820
Tompkins Site	F11	9 N3W4	1		7	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	9 N3W4	1		1	Architectural	iron	spike	machine cut	1780-1910
Tompkins Site	F11	9 N3W4	1		3	Fauna	bone	mammal		
Tompkins Site	F11	9 N3W4	1		1	Food Prep & Storage	glass	bottle	aqua	gine/mineral
Tompkins Site	F11	9 N3W4	1		1	Food Prep & Storage	glass	bottle	clear	neck rim she
Tompkins Site	F11	9 N3W4	1		1	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	9 N3W4	1		1	Food Prep & Storage	glass	container	clear	melted
Tompkins Site	F11	9 N3W4	1		1	Furnishings	ceramic	terra cotta	flower pot	
Tompkins Site	F11	9 N3W5	2		1	Architectural	glass	window		
Tompkins Site	F11	9 N3W5	2		1	Food Prep & Storage	glass	bottle		
Tompkins Site	F11	9 N3W6	1		2	Food Prep & Storage	ceramic	stoneware	english brown	1695-1900
Tompkins Site	F11	9 N3W6	1		1	Food Service	ceramic	pearlware	blue feather edge	1770-1830
Tompkins Site	F11	9 N3W6	1		1	Food Service	ceramic	pearlware	beed emossed edge	1770-1830
Tompkins Site	F11	9 N3W6	1		4	Food Service	ceramic	pearlware	plain	1770-1830
Tompkins Site	F11	9 N3W6	1		2	Furnishings	glass	milk glass	lamp shade?	
Tompkins Site	F11	9 N3W6	1		4	Architectural	glass	window	clear	
Tompkins Site	F11	9 N3W6	1		2	Architectural	glass	window	aqua	
Tompkins Site	F11	9 N3W6	1		3	Architectural	iron	nail	corroded	
Tompkins Site	F11	9 N3W7	1		1	Architectural	iron	Door hardware	hinge with nails	
Tompkins Site	F11	9 N3W7	1		1	Fauna	shell	oyster		
Tompkins Site	F11	9 N3W7	1		1	Fauna	shell	clam		
Tompkins Site	F11	9 N3W7	1		4	Food Service	ceramic	porcelain	plain	1790-2010

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins Site	F11	9 N3W7	1		2	Food Prep & Storage	glass	milk glass	canning jar lid fragments	1865-1900
Tompkins Site	F11	9 N3W7	1		2	Architectural	glass	window	clear	
Tompkins Site	F11	9 N3W7	1		3	Architectural	glass	window	aqua	
Tompkins Site	F11	9 N3W7	1		1	Food Prep & Storage	glass	bottle	aqua	
Tompkins Site	F11	9 N3W7	1		1	Personal	Pipe	pipe stem		
Tompkins Site	F11	9 N3W7	1		1	Furnishings	glass	pressed blue & white slag glass		1880
Tompkins Site	F11	9 N3W8			2	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	9 N4	1		1	Food Prep & Storage	ceramic	redware	jackfield	1750-1830
Tompkins Site	F11	9 N4	1		1	Food Prep & Storage	ceramic	stoneware	slip	1775-1900
Tompkins Site	F11	9 N4	1		1	Food Prep & Storage	glass	bottle	amber	
Tompkins Site	F11	9 N4	1		5	Architectural	glass	window		
Tompkins Site	F11	9 N4	1		1	Food Service	ceramic	ironstone	plain	1813-2000
Tompkins Site	F11	9 N4E1	1		1	Architectural	glass	window		
Tompkins Site	F11	9 N4E1	1		1	Food Prep & Storage	ceramic	redware	lead glaze	1740-2000
Tompkins Site	F11	9 N4E1	1		7	Architectural	ceramic	tile	black transfer print	
Tompkins Site	F11	9 N4W1	1		4	Architectural	glass	window	clear	
Tompkins Site	F11	9 N4W1	1		1	Architectural	iron	nail	square	1780-1910
Tompkins Site	F11	9 N4W1	1		1	Architectural	glass	window	clear	
Tompkins Site	F11	9 N4W3	1		1	Architectural	iron	nail		
Tompkins Site	F11	9 N5W4	1		3	Architectural	ceramic	brick		
Tompkins Site	F11	9 N5W4	1		2	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	9 N5W4	1		1	Furnishings	ceramic	terra cotta	flower pot	
Tompkins Site	F11	9 N5W4	1		1	Food Prep & Storage	glass	container	clear	
Tompkins Site	F11	PT 1			1	Food Service	ceramic	creamware	plain	1780-1820
Tompkins Site	F11	9 N6W4	1		1	Fauna	bone	mammal		
Tompkins Site	F11	9 N6W4	1		2	Architectural	ceramic	brick		
Tompkins Site	F11	9 N6W4	1		1	Food Prep & Storage	ceramic	redware	unglazed	1740-2000
Tompkins Site	F11	9 N6W4	1		1	Architectural	glass	window		
Tompkins Site	F11	9 N7	1		1	Food Prep & Storage	ceramic	yellowware	plain	1840-1900

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins Site	F11	9 N7	1		9	Fauna	shell	oyster		
Tompkins Site	F11	9 N7	1		1	Fauna	shell	clam		
Tompkins Site	F11	9 N7 W4	1		2	Food Prep & Storage	ceramic	redware	unglazed	1740-2000
Tompkins Site	F11	9 N7 W4	1		1	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	9 N7W1	1		1	Architectural	iron	hook/wire		
Tompkins Site	F11	9 N7W1	1		3	Furnishings	glass	Bottle stopper	olive green	
Tompkins Site	F11	9 N8	1		2	Food Service	ceramic	ironstone	plain	1813-2000
Tompkins Site	F11	9 N8 E3	1		4	Food Service	ceramic	pearlware	plain	1770-1830
Tompkins Site	F11	9 N8 E3	1		1	Architectural	iron	door latch/lock piece		
Tompkins Site	F11	9 N9	1		1	Food Prep & Storage	iron	Bottle stopper	square	1780-1910
Tompkins Site	F11	9 N9	1		5	Food Service	ceramic	creamware	plain	1780-1820
Tompkins Site	F11	9 N9	1		1	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	9 N9	1		2	Food Prep & Storage	glass	bottle	medicine bottle	
Tompkins Site	F11	9 N9E1	1		1	Food Service	ceramic	redware	jackfield	1750-1830
Tompkins Site	F11	9 N9E1	1		1	Food Prep & Storage	ceramic	redware	trailed slipware	1750-1820
Tompkins Site	F11	9 N9E1	1		4	Architectural	iron	nail	machine cut	1780-1910
Tompkins Site	F11	9 N9E1	1		6	Architectural	glass	window	clear	
Tompkins Site	F11	9 N9E1	1		1	Food Prep & Storage	glass	container	clear	
Tompkins Site	F11	9 N9E1	1		1	Food Prep & Storage	glass	container	aqua	
Tompkins Site	F11	9 N9E1	1		3	Fauna	bone	mammal		
Tompkins Site	F11	9 N9E1	1		2	Fauna	shell	clam		
Tompkins Site	F11	9 N9E3	1		1	Food Service	ceramic	whiteware	black transfer print	1830-1850
Tompkins Site	F11	9 N9E3	1		1	Food Service	ceramic	whiteware	plain	1820-2000
Tompkins Site	F11	9 N3W8	1		2	Food Prep & Storage	glass	bottle	olive green	
Tompkins Site	F11	9 N3W8	1		3	Architectural	ceramic	brick		
White House Perimeter	1	3	1		1	Furnishings	ceramic	tile	decorative leaf	1950-2000
White House Perimeter	1	3	1		1	Food Prep & Storage	glass	bottle	amber	
White House Perimeter	1	11	1		1	Architectural	glass	window	clear	
White House Perimeter	1	11	1		1	Food Prep & Storage	glass	bottle	clear	

## Hudson Valley Wine Village, Blue Point Road, Ulster County, New York

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
White House Perimeter	1	12	1		4	Food Prep & Storage	glass	bottle	green	
White House Perimeter	1	12	1		1	Food Prep & Storage	glass	container	clear	
White House Perimeter	1	12	1		2	Furnishings	glass	lamp glass	clear	
White House Perimeter	1	15	1		1	Architectural	glass	window	aqua	
Winery	F4	13	1		1	Food Prep & Storage	glass	container	clear	
Winery	F4	13	1		1	Food Prep & Storage	glass	bottle	green	
Winery	F4	13	1		6	Fauna	bone	bird/poultry		
Winery	F4	13	1		1	Food Prep & Storage	glass	milk glass	small fragment	1865-1900
Winery	F4	14	1		1	Activities	shooting/hunting	brass	.22 shell casing	
Winery	F4	14	1		1	Personal	coin	1914 penny		1914
Winery	F7	4	1		3	Architectural	glass	window		
Winery	F7	5	1		1	Personal	coin	1968 penny		1968
Winery	F7	5	1		1	Food Service	ceramic	whiteware	plain	1820-2000
Winery	F7	7	1		1	Architectural	iron	nail	machine cut	1780-1910
Winery	F7	7	1		8	Architectural	glass	window		
Winery	F7	7	1		1	Activities	shooting/hunting	aluminum	shot gun shell base	
Winery	F7	11	1		2	Food Prep & Storage	glass	container	clear	
Winery	F7	12	1		1	Food Service	ceramic	ironstone	plain	1813-2000
Winery	F7	15	1		2	Fauna	bone	mammal		
Winery	F7	15	1		1	Modern	plastic	toy cow		
Winery	F7	15	1		1	Modern	aluminum	pipe		
Winery	F7	15	1		2	Food Prep & Storage	ceramic	earthenware	rockingham?	1812-1920
Winery	F7	15	1		1	Food Prep & Storage	ceramic	whiteware	green slip/lead glaze	1830-1900
Winery	F7	15	1		1	Food Prep & Storage	ceramic	whiteware	plain	1820-2000
Winery	F7	15	1		1	Architectural	iron	nail	machine cut	1780-1910
Winery	TR 12	2	1		1	Architectural	iron	nail	round	
Winery	TR 12	2	1		1	Fauna	bone	mammal		
Tompkins dump	surface				1	Food Prep & Storage	glass	bottle	olive green	blown in mo
Tompkins dump	surface				1	Food Prep & Storage	glass	bottle	amethyst	molded

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins dump	surface				2	Architectural	glass	transistor cap cover	aqua	
Tompkins dump	surface				1	Food Service	ceramic	ironstone	mark	
Tompkins dump	surface				1	Food Service	ceramic	ironstone	WILKINSON ENGLAND"	
Tompkins dump	surface				1	Food Prep & Storage	ceramic	stoneware	paste/albany slip	
Tompkins dump	surface				1	Furnishings	glass	pressed glass	green	
Tompkins dump	surface				2	Food Prep & Storage	glass	bottle	BOT C. DEPT.	
Tompkins dump	surface				1	Food Prep & Storage	glass	bottle	base w pontil scar	
Tompkins dump	surface				1	Food Prep & Storage	glass	container	" SON'S TENT	
Tompkins dump	surface				1	Food Prep & Storage	glass	bottle	blown in mold	
Tompkins dump	surface				1	Food Service	ceramic	ironstone	plain	
Tompkins dump	surface				1	Food Service	ceramic	ironstone	"ANLEY"	
Winery Dump	Surface				1	Food Prep & Storage	glass	bottle	green	machinemade
Winery Dump	Surface				1	Food Prep & Storage	glass	bottle	clear "Farmers" milk bottle	
Winery Dump	Surface				1	Food Prep & Storage	ceramic	stoneware	brown slip	
Winery Dump	Surface				1	Food Prep & Storage	glass	bottle	clear 3 piece mold	
Winery Dump	Surface				1	Food Prep & Storage	glass	bottle	sterling bonded"	
Winery Dump	Surface				1	Food Prep & Storage	glass	bottle	clear 3 piece mold	
Winery Dump	Surface				1	Food Prep & Storage	ceramic	stoneware	(mustard pot)	
Winery Dump	Surface				1	Furnishings	glass	pressed glass	amethyst	
Winery Dump	Surface				1	Food Prep & Storage	glass	bottle	hand blown aqua	
Winery Dump	Surface				1	Food Prep & Storage	glass	bottle	clear "SQUIBB"	1858-1895
Winery Dump	Surface				1	Food Prep & Storage	glass	bottle	rim	
Winery Dump	Surface				1	Food Prep & Storage	glass	bottle	clear	
Area D	0.5	0.5	1		1	Food Service	ceramic	pearlware	plain	
Area D	0.5	0.5	1		1	Food Prep & Storage	ceramic	redware	plain	
1st Lecroy Site	1	1 E2.5	1		3	Food Prep & Storage	glass	bottle	amber	
1st Lecroy Site	1	1 N1E1	1		1	Food Prep & Storage	glass	bottle	clear	
1st Lecroy Site	1	1 W1	1		5	Food Prep & Storage	glass	bottle	clear	
1st Lecroy Site	1	1 W1	1		1	Food Prep & Storage	glass	bottle	green	

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins 2	F1	8	1		2	Architectural	glass	window	clear	
Tompkins 2	F1	8	1		1	Architectural	iron	nail	machine cut	
Tompkins 2	F1	8	1		2	Fauna	bone	mammal		
Tompkins 2	F1	8	1		1	Food Service	ceramic	pearlware	fragment	
Tompkins 2	F1	8	1		1	Food Service	ceramic	redware	jackfield	
Area A	49	1	1		1	Food Prep & Storage	ceramic	redware	plain	
Area A	49	1	1		1	Architectural	iron	nail	machine cut	
Tompkins 2	F1	3	1		1	Food Service	ceramic	pearlware	spongeware blue red	1820-1860
					1	Architectural	glass	window		
					1	Architectural	iron	nail	machine cut	
Tompkins 2	F1	5	1		1	Fauna	bone	mammal		
Tompkins 2	F1	5	1		3	Fauna	shell	clam		
Tompkins 2	F1	5	1		9	Food Service	ceramic	creamware	green feather edge	
Tompkins 2	F1	5	1		1	Food Service	ceramic	whiteware	brown transfer print	1818-1869
Tompkins 2	F1	5	1		1	Food Service	ceramic	whiteware	blue Transfer print	
Tompkins 2	F1	5	1		1	Food Service	ceramic	pearlware	plain	
Tompkins 2	F1	5	1		2	Food Service	ceramic	whiteware	burned	
Tompkins 2	F1	5	1		1	Food Service	ceramic	porcelain	plain	
Tompkins 2	F1	5	1		1	Food Prep & Storage	ceramic	redware	lead glaze	
Tompkins 2	F1	5	1		1	Food Prep & Storage	ceramic	redware	plain	
Tompkins 2	F1	5	1		2	Architectural	glass	window	clear	
Tompkins 2	F1	5	1		2	Food Prep & Storage	glass	bottle	green	
Tompkins 2	F1	5	1		3	Architectural	iron	nail	square	
Tompkins 2	F1	5	1		1	Architectural	iron	screw		
Tompkins 2	F1	5	1		1	Fauna	bone	bird/poultry		
Tompkins 2	F1	5	1		1	Architectural	metal	unidentified		
Tompkins 2	F1	5	1		1	Architectural	ceramic	brick		
Tompkins 2	F1	13	1		7	Architectural	glass	window	clear	
Tompkins 2	F1	13	1		2	Fauna	shell	clam		

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins 2	F1	13	1		1	Food Service	ceramic	pearlware	old blue	1790-1830
Tompkins 2	F1	13	1		2	Food Service	ceramic	pearlware	plain	1770-1830
Tompkins 2	F1	12	1		1	Food Prep & Storage	glass	Container	Amethyst	
Tompkins 2	F1	12	1		3	Architectural	glass	window	clear	29s
Tompkins 2	F1	12	1		1	Food Service	ceramic	whiteware	plain	
Tompkins 2	F1	6	1		1	Food Prep & Storage	ceramic	stoneware	slip	
Tompkins 2	F1	6	1		2	Food Service	ceramic	creamware	plain	
Tompkins 2	F1	6	1		2	Food Service	ceramic	pearlware	plain	
Tompkins 2	F1	6	1		1	Architectural	glass	window	plain	
Tompkins Site	F11	9 N3E1	1		1	Architectural	iron	nail	machine cut	
Tompkins Site	F11	9 N3E1	1		1	Architectural	ceramic	brick		
Tompkins Site	F11	9 N3E1	1		1	Food Service	ceramic	redware	jackfield	
Tompkins Site	F11	9 N3E1	1		1	Personal	brass	button	loop shank	
Tompkins 2	F1	15	1		1	Architectural	iron	nail	machine cut	
Tompkins 2	F1	15	1		1	Food Prep & Storage	glass	container	aqua	
Tompkins 2	F1	15	1		1	Architectural	glass	window	flat	
Tompkins 2	F1	9	1		1	Food Service	ceramic	whiteware	hand painted polychrome	
Tompkins 2	F1	9	1		3	Food Service	ceramic	whiteware	plain	
Tompkins 2	F1	9	1		1	Food Prep & Storage	ceramic	redware	lead glaze	
Tompkins 2	F1	9	1		1	Personal	Pipe	bowl fragment		
Tompkins 2	F1	9	1		1	Food Prep & Storage	glass	milk glass		
Tompkins 2	F1	9	1		2	Architectural	glass	window		
Tompkins 2	F1	9 ?	1		2	Food Service	ceramic	pearlware	old blue	
Tompkins 2	F1	9 ?	1		1	Food Service	ceramic	creamware	green sponge	
Tompkins 2	F1	9 ?	1		1	Food Prep & Storage	ceramic	redware	lead glaze	
Tompkins 2	F1	9 ?	1		1	Furnishings	ceramic	porcelain	fragment of figurine	
Tompkins 2	F1	9 ?	1		2	Food Service	ceramic	whiteware	plain	
Tompkins 2	F1	9 ?	1		1	Architectural	glass	window	clear	
Tompkins 2	F1	9 ?	1		1	Personal	glass	button	white four hole	

Site	TR	STP	Level	Fea. Lvl	Count	Class	Material	Type	Color & Glaze	Age
Tompkins 2	F1	4	1		2	Fauna	shell	clam		
Tompkins 2	F1	4	1		5	Food Service	ceramic	redware	jackfield	
Tompkins 2	F1	4	1		2	Architectural	ceramic	brick		
Tompkins 2	F1	4	1		2	Architectural	glass	window	clear	
Tompkins 2	F1	4	1		1	Food Prep & Storage	glass	container	amethyst	
Tompkins 2	F1	4	1		2	Food Service	ceramic	ironstone	plain	
Tompkins 2	F1	4	1		1	Food Service	ceramic	whiteware	plain	
Tompkins 2	F1	4	1		1	Food Prep & Storage	glass	bottle	olive green	
Tompkins 2	F1	4	1		3	Architectural	iron	nail	machine cut	
Tompkins 2	F1	4	1		1	Architectural	iron	screw		

# Hudson Valley Wine Village

## Phase 1B

### Prehistoric Lithics

**Hudson Valley Wine Village Loci:** There were twelve (12) recognized loci at the Hudson Valley Wintery Village site. All ten were excavated-investigated with shovel test pits (STPs).

1. 1<sup>st</sup> LeCroy
2. 2<sup>nd</sup> LeCroy
3. 4 Stone Knoll
4. Area D
5. Area H
6. Area K
7. Area L
8. Tompkins
9. Tompkins2
10. Area C: Wetland Knoll
11. Area C: Knoll
12. Quartz Quarry

**References to prehistoric periods** for New York State in this report follow a sequence originated by Arthur C. Parker (1922), refined by the McKern-Griffin-Ritchie Model (McKern 1939), and followed by William A. Ritchie and Robert E. Funk.

**Note:** All dates in this report are uncorrected radiocarbon dates before present (BP) c. AD 1950. Radiocarbon dating (<sup>14</sup>C) makes organics appear to be younger than they really are, *e.g.*, 10,000 RCYBP = 11,000 CYBP *calibrated* calendar years BP.

- Paleoindian	14,000-12,000 BC (12,000-10,000)
- Early Archaic	12,000-10,000 BC (10,000-8,000)
- Middle Archaic	6,000-4,000 BC (8,000-6,000)
- Late Archaic	4,000-1,500 BC (6,000-3,500)
- Terminal Archaic	1,500-1,000 BC (3,500-3,000)
- Early Woodland	1,000 BC – AD 0 (3,000-2,000)
- Middle Woodland	AD 0-1000 (2,000-1,000)
- Late Woodland	AD 1000-1600 (1,000 – 400)

#### Loci details:

##### 1st LeCroy

**Estimated time of human occupation:** There was a measurable prehistoric presence at 1<sup>st</sup> LeCroy. The fine-grained assemblage (Binford 1980) suggests that this may have been a single component Middle Archaic event.

**Artifacts:** A total of twenty (20) artifacts were recovered at 1<sup>st</sup> LeCroy at depths ranging from

surface to STP (shovel test pit) level 2. Only one temporally diagnostic artifact was recovered, a LeCroy Bifurcate point (Middle Archaic, c. 8,300 BP).

Other notable artifacts included:

- Quartzite hammerstones (2) suggest tool-making or tool maintenance; 85% of the lithic artifacts recovered at 1<sup>st</sup> LeCroy were reduction flakes.

**Lithics:** While gray chert was the most common lithic at 1<sup>st</sup> LeCroy, a small amount of tan-brown Kalkberg chert, as well as quartzite, was also found.

**1<sup>st</sup> LeCroy Summary:** There is clear evidence of stratigraphic site disturbance at 1<sup>st</sup> LeCroy. The only diagnostic projectile point (LeCroy Bifurcate, c. 8300 years BP) was a surface find. The two quartzite hammerstones were likely non-portable, and given the general paucity of lithic debitage in relation to other areas at the Hudson Valley Winery Village Site, suggests that this was a short stay locus with few people or the tools were cached for return visits.

## **2<sup>nd</sup> LeCroy**

**Estimated time of human occupation:** Based on temporally diagnostic projectile points recovered, there was a significant, possibly multi-component, presence during the Early-to-Middle Archaic periods (c. 9000-8000 BP) at 2<sup>nd</sup> LeCroy. There were no temporally diagnostic artifacts for subsequent time periods.

**Artifacts:** A total of one-hundred thirty-five (135) artifacts were recovered at 2<sup>nd</sup> LeCroy at depths ranging from surface to STP (shovel test pit) level 2. Four temporally diagnostic artifacts were recovered (in chronological order): Kirk Stemmed, "Dalton-like," Kanawha Stemmed, and LeCroy Bifurcate points (Early Archaic to Middle Archaic, c. 9000-8300 years BP).

Other notable artifact included:

- Projectile points. Two broken points (blades only), and one large side-notched point, all non-diagnostic, were recovered at 2<sup>nd</sup> LeCroy.

- End scraper (1), ovate bifacial scrapers (2), unifacial/knife scraper (2), and broken bifaces (2) suggesting game/hide processing.

- Quartzite hammerstone (1) and cores (2) suggest tool-making or tool maintenance; 83% of the lithic artifacts recovered at Area D were reduction flakes.

- Fire-cracked rock (6), a substantial quantity for the site, suggests food processing or cold-weather hearth.

**Lithics:** 2<sup>nd</sup> LeCroy had the widest variety of lithics on the Hudson Valley Winery Village Site. While gray chert was the most common, Coxsackie, Normanskill, Helderberg, Indian River, Deepkill, and an unknown brown chert were also present, as well as argillite, quartzite and sandstone.

**2<sup>nd</sup> LeCroy Summary:** There appears to have been stratigraphic site disturbance at 2<sup>nd</sup> LeCroy as the four temporally diagnostic points were surface finds. Since all four point types are close enough to overlap in time, this limits an assessment of 2<sup>nd</sup> LeCroy as being a multi-component locus. The four temporally diagnostic projectile points, Kirk Stemmed (Early Archaic, c. 9000 years BP), Kanawha Stemmed, Dalton-like, and LeCroy Bifurcate (Middle Archaic, c. 8500-8300 years BP) do not share direct association with subsurface artifacts recovered from STPs. However, fire-cracked rock (FCR) occurred both at the surface and at STP level 1.

Assessing the diversity of stone tools and their likely applications, as well as the modest density of artifacts recovered, 2<sup>nd</sup> LeCroy appears to have been a short-term camp, perhaps Early to Middle Archaic in age, where tool-making or tool maintenance and game/food processing occurred.

#### **4 Stone Knoll**

**Estimated time of human occupation:** Nothing was recovered that was temporally diagnostic.

**Artifacts:** A total of two-hundred seventy-eight (278) artifacts were recovered at 4 Stone Knoll at depths ranging from surface to STP (shovel test pit) levels 1-3.

Notable artifact included:

- End scraper (1), thumbnail scraper (1), unifacial knife (2), and bifacial knife (1) suggesting game/hide processing.

- Single pitted stone (1). Single and double-pitted stones with varying size indents may have been used to hold different sized nuts such as hickory, butternut, and acorns for cracking. They may have also been using as small basins for mixing paints and dyes.

- Hammerstone (0). While no hammerstones were recovered, the percentage of reduction flakes

among all lithics recovered (97%) suggests that some tool-making or tool maintenance occurred.

- Fire-cracked rock (2), suggesting food processing or cold-weather hearth.

**Lithics:** While gray chert was the most lithic at 4 Stone Knoll, Indian River (red), Deepkill, Normanskill (green), and Helderberg cherts, as well as quartzite and sandstone were also found.

**4 Stone Knoll Summary:** There appeared to be stratigraphic integrity at 4 Stone Knoll, but the lack of temporally diagnostic stone tools limits interpretation. However, the coarse-grained assemblage (Binford 1980) suggests that short-term hide processing and tool maintenance as well as food processing occurred.

#### **Area D**

**Estimated time of human occupation:** From the recovery of a single temporally diagnostic projectile point, it appears that there was a Terminal Archaic (c. 3,000 BP) occupation, albeit minor, at Area D.

**Artifacts:** A total of twenty-six (26) artifacts were recovered in Area D at depths ranging from 0-74 cm. The only temporally diagnostic artifact recovered (11-43 cm) was an Orient Fishtail point (Terminal Archaic, c. 3400-2800 years BP).

Note: Other manifestations of the Orient culture, as defined by Ritchie and Funk (1973:344) and Ritchie (1994:165) from the Stony Brook, Long Island type site, where it has been radiocarbon dated 3243-2763 years BP, for example camps and cemeteries have not been defined for the Hudson Valley.

Other notable artifact included:

- Projectile points. A small side-notched projectile point, a broken biface (base only), as well as a broken/re-sharpened projectile point tip, all non-diagnostic, were also recovered.

- Quartzite hammerstone (1) suggests tool-making or tool maintenance; 73% of the 26 lithic artifacts recovered at Area D were reduction flakes.

- Fire-cracked rock (2), suggests food processing or cold-weather hearth.

**Lithics:** While gray chert was the most common lithic at Area D, Indian River (red), Crooked Swamp (light gray) and Helderberg cherts, as well as quartzite were also found.

**Area D Summary:** Site integrity appears to be intact given the subsurface artifact recoveries. The presence of an Orient Fishtail projectile point allows us to date this locus, in part, to the Terminal Archaic period (c. 3000 BP). Within that framework, Area D appears to have seen limited tool-making/maintenance. The possible presence of a hearth suggests at least a brief visit.

There may also have been a link from Area D to the much larger artifact assemblage at the Tompkins locus where another Orient Fishtail point was recovered.

### **Area H**

**Estimated time of human occupation:** Nothing was recovered that was temporally diagnostic at Area H.

**Artifacts:** One artifact was recovered from Area H, a non-diagnostic gray chert biface fragment.

**Lithics:** The single artifact was comprised of gray chert.

**Area H Summary:** There was no indication of sustained human occupation in Area H.

### **Area K**

**Estimated time of human occupation:** There was a significant multi-component presence from the Early Archaic (c. 9000 BP) through the Middle Woodland (c. AD 800) excepting for the Middle and Terminal Archaic and Early Woodland periods at Area K.

**Artifacts:** A total of three-hundred sixty (360) artifacts were recovered in Area K at depths ranging from surface to STP (shovel test pit) level 2. Temporally diagnostic artifacts recovered (in chronological order) included a Kirk Corner-notched point (Early Archaic, c. 9000 years BP); a Brewerton Corner-notched point (Late Archaic, c. 4740 BP); and a Jack's Reef Corner-notched point (Middle Woodland, c. AD 800).

Other notable artifact included:

- End scraper (2), side scraper, unifacial knife (1), unidentified tool (UTF-2), non-diagnostic biface (2), and an awl/drill suggest game/hide processing.

- Fire-cracked rock (6), suggesting food processing or cold-weather hearth.
- Quartzite hammerstones (3) suggest tool-making or tool maintenance; 95.5% of the lithic artifacts recovered at Site K (96%) were reduction flakes
- Pitted stone (1). Single and double-pitted stones with varying size indents may have been used to hold different sized nuts such as hickory, butternut, and acorns for cracking. They may have also been using as small basins for mixing paints and dyes.

**Note:** Pitted-stones were found at the Bent Site on the Mohawk River (Ritchie and Funk 1973:52-70), where they were associated with a Normanskill Late Archaic component (c. 3930 years BP). Two double-pitted stones with no documented cultural association were recovered at the Danskammer Point Site (O'Connor 1940). Double-pitted stones, with uncertain association, were also recovered at the Bannerman, Nicoll Farm, and the Newton Staples Farm sites. Double-pitted stones have, elsewhere (see Eisenberg 1978:172), been referred to as "anvilstones." At Woodlawn Manor, Orange County, (CityScape 2010) their primary association was with a late Middle Woodland occupation (Site 3), specifically Levanna and Point Peninsula series ceramics, with a possible secondary Late Archaic Normanskill component (Site 4).

- Quartz crystals (2) were recovered. While not temporally diagnostic, there is the possibility that quartz crystals were being "mined" at an outcropping several hundred feet to the south of the study area. Quartz crystals are not uncommon found at prehistoric sites in the Hudson Valley but their role in prehistoric Native American culture (cosmology?) is not well known.

**Lithics:** While gray chert was the most common lithic at Area K, Indian River (red), Crooked Swamp (light gray) and Helderberg cherts, as well as quartzite and sandstone were also found.

**Site K Summary:** There is clear evidence of stratigraphic site disturbance at Area K. The oldest diagnostic projectile point (Kirk Corner-notched, c. 9000 years BP) was a surface find, while the youngest diagnostic projectile point (Jack's Reef Corner-notched, c. AD 800) was recovered at a STP level 2, seemingly coeval with a Brewerton Corner-notched (c. 4740 BP) – reverse stratigraphy.

## **Area L**

**Estimated time of human occupation:** Nothing was recovered that was temporally diagnostic.

**Artifacts:** Three (3) artifacts, all surface finds, were recovered at Area L.

- Fire-cracked rock (2), suggests food processing or cold-weather hearth.

- Core (1), suggests tool-making. No reduction flakes or chert shatter were recovered.

**Lithics:** Two forms of lithic were found at Area L, gray chert and quartzite.

**Site L Summary:** The very fine-grained assemblage of artifacts, particularly since there were no sub-surface finds at Area L, makes it difficult to assess if this was a discreet locus, or simply a fringe area of another.

## **Tompkins**

**Estimated time of human occupation:** There was a significant presence from the Late Archaic (c. 4900 BP) through Middle Woodland (AD 600), excepting for the Middle and Terminal Archaic and Early Woodland periods. This “missing component” scenario is common at Hudson Valley sites where historic site disturbance has frequently erased cultural sequences.

**Artifacts:** A total of three-hundred thirty-eight (338) artifacts were recovered at Tompkins at STP (shovel test pit) level 1 (1-55 cm).

- Projectile points: Tompkins was the most temporally diagnostic projectile point-rich (12) locus at the Hudson Valley Winery Village site. In chronological order, they included Brewerton Side-notched points (6, Late Archaic c. 4900 BP), Beekman Triangle (1, Late Archaic c. 4700 BP), Lamoka (1, Late Archaic c. 4200 BP), Wading River (1, Late Archaic c. 4100 BP), Orient Fishtail (1, Terminal Archaic c. 3400-2800 BP), Fox Creek Stemmed (1, Middle Woodland c. AD 400), and Greene (1, Middle Woodland c. AD 600).

Other notable artifact included:

Additionally, there were five non-diagnostic points: stemmed (1), triangle (1), broken tips (2), and one point pre-form recovered at Tompkins.

- Thumbnail scraper (1), unifacial knife (7), and broken biface (2, tip only) suggest game/hide processing.

- Quartzite hammerstones (4) suggesting tool-making or tool maintenance; 85% of the lithic artifacts recovered at Tompkins were reduction flakes

- Bi-pitted hammerstone stone (1). Single and double-pitted stones with varying size indents may have been used to hold different sized nuts such as hickory, butternut, and acorns for cracking. They may have also been using as small basins for mixing paints and dyes.
  
- Mano/pestle (1) is generally associated with processing domesticated plants such as maize. While this stone tool is non-diagnostic, it may be associated with the bi-pitted hammerstone recovered from the same STP at Tompkins (F11-9).
  
- Quartz crystal (1) was a surface find; quartz “nuggets” (3) were subsurface recoveries. While not temporally diagnostic, there is the possibility that quartz crystals were being “mined” at an outcropping several hundred feet to the south of the study area. Quartz crystals are not uncommon found at prehistoric sites in the Hudson Valley but their role in prehistoric Native American culture (cosmology?) is not well known.
  
- Fire-cracked rock (9), suggesting food processing or cold-weather hearth.

**Lithics:** While gray chert was the most common lithic at Tompkins, Indian River (red-brown), possible Crooked Swamp (light gray), Coxsackie, Helderberg, Deepkill cherts, as well as quartzite, sandstone, and basalt/diabase were also found.

**Tompkins Summary:** There seemed to be some stratigraphic integrity at Tompkins. All temporally diagnostic artifacts were found sub-surface in STP levels 1-2. Many of the stone tools, e.g., hammerstones, pitted stones, mano/pestle, were likely non-portable, thus suggesting that this site was either one of extended duration, or the tools were cached for return visits.

In assessing Tompkins in the context of the overall site, its coarse-grained, multi-component assemblage would seem to be a major focus of the Hudson Valley Wine Village site over time. Other loci, with finer-grained assemblages (Binford 1980) may have been complementary, fringe, overflow, or unique occupations.

## **Tompkins 2**

**Estimated time of human occupation:** Nothing was recovered that was temporally diagnostic.

**Artifacts:** A total of three (3) artifacts were recovered at Tompkins 2, at depths ranging from surface to STP (shovel test pit) level 1.

Notable artifact included:

- Fire-cracked rock (1) was recovered. In the absence of others, this one may have migrated via erosion or bioturbation from an adjacent area.

**Lithics:** While gray chert was the most common lithic at Tompkins 2, quartzite was also found.

**Tompkins 2 Summary:** The very limited density of artifacts at Tompkins 2 makes it difficult to assess if this was a discreet loci, or simply a fringe area of another.

### **Wetland Knoll**

**Estimated time of human occupation:** While stratigraphic integrity seemed to be intact, nothing was recovered that was temporally diagnostic.

**Artifacts:** A total of eighty-seven (87) artifacts were recovered at Wetland Knoll at STP (shovel test pit) levels 1-2.

Notable artifact included:

- Quartzite hammerstone (1) suggests tool-making or tool maintenance; 82 of the 87 lithic artifacts recovered at Wetland Knoll (94%) were reduction flakes.

- Side scrapers (2) suggest game/hide processing.

- Fire-cracked rock (2), suggesting food processing or hearth.

**Lithics:** While gray chert was the most common lithic at Wetland Knoll, Crooked Swamp (light gray) chert and quartzite were also found.

**Wetlands-Knoll Summary:** The limited density and diversity of artifacts and a lack of temporally diagnostic stone tools, limits interpretation at Wetland Knoll. What there is suggests that short-term hide processing and tool maintenance occurred.

## **Hudson Valley Winery Village Site Summary**

If the twelve (12) designated loci for the Hudson Valley Winery Village represent the extent of prehistoric occupation, they certainly exist in a location of considerable site disturbance thus rendering detailed interpretation problematic.

### **Date Range**

Diagnostic stone tools recovered suggest a range of occupation from c. 9000 BP to AD 800. Not all cultural periods are represented (*e.g.* the Early and Late Woodland periods). This “missing components” scenario is common Hudson Valley sites where historic site disturbance has frequently erased cultural sequences (see CityScape 2007).

Site selection, thus occupation, may also have been determined based on pre-ceramic hunting and gathering requirements; sites such as Hudson Valley Winery Village may not have been conducive to post-ceramic Woodland horticulture/gardening and village occupations.

### **Cultural occupation (temporally and spatially)**

The most compelling cultural aspect of the Hudson Valley Winery Village site is the surface assemblage of six Early-to-Middle Archaic diagnostic projectile points. These include a Kirk Corned-notched, Kirk Stemmed, Dalton-like, a Kanawha Stemmed, and two LeCroy bifurcates (Funk acknowledges the coeval association between Kanawha and LeCroy types (1991:53).

Kirk varieties are uncommon-to-rare on Hudson Valley sites as noted by Funk: "...Kirk points of any variety are extremely rare in surface collections and almost never encountered in excavations at other subsurface sites across New York" (1996:13). Funk contends that, "...the existing sites may be small, poor in occupational debris, and hard to find (1996:13) thus resulting in their rarity.

The context of Kirk varieties have been radiocarbon dated from 9600-8500 calendar years BP in the Susquehanna (Funk (1976:13), making it a possible close temporal descendant to the fluted forms of Paleoindian in the Hudson Valley. The Kirk points recovered at Hudson Valley Winery Village are of the non-serrated variety (Funk 1976:13).

The Dalton point, a surface recovery from 2<sup>nd</sup> LeCroy, is noted here as being “Dalton-like,” at this point, for want of a better fit. Its morphology suggests “Dalton,” it shares the surface provenience with five other Early-to-Middle Archaic points, but suffers from being less than

complete point. What there is, minus some of the base, clearly resemble a “Dalton-like” projectile point and stylistically fits with an Early-to-Middle Archaic horizon (Justice 1995:41). The presence of a Dalton tradition in the Hudson Valley is problematic and, in fact, uncommon-to- rare in the Northeast (Bourdreau 2008:8).

The presence of LeCroy and Kanawha bifurcates in relatively close association with Kirk forms is not surprising as Funk notes, with regard to the West Athens Hill Site in Greene County: The next oldest occupation [after Kirk] we can sure about consists of bifurcated base projectile points...” (1976:13), adding that “the better known bifurcate-base complexes succeeded the Kirk horizon” (1996:131).

Collectively, these six surface-recovered Early-to-Middle Archaic diagnostic projectile points strongly suggest a unique (even rare) archaeological site for the Hudson River Valley.

The major **focused** occupation seems to have occurred at the **Tompkins** locus with the Brewerton phase (c. 5,000-4000 BP). This phase was particularly well-represented by seven (7) Brewerton points, a related Beekman Triangle, and two coeval Narrow Stemmed Tradition (NST) points.

In the Mid-Hudson Valley, Brewerton is a Late Archaic, Laurentian Tradition, Vosburg Phase type dated to c. 4,780 years BP at Sylvan Lake, Dutchess County (Funk 1976). Funk allows that Hudson Valley “Brewerton” was a Vosburg manifestation, lacking some or all of Brewerton cultural traits (1976:34; 1988). An additional Brewerton point was recovered at 2<sup>nd</sup> LeCroy and a Vosburg at Area K suggesting that these two loci were not discreetly isolated.

The major occupation **over time** may have occurred at the **Area K** locus where the temporal extremes for the site were recovered (9000 BP to AD 800). This locus also yielded the highest number of lithic artifacts, three hammerstones, and the second highest percentage of reduction flakes. Area K may have been a long-term camp or an area of repeated visits.

A **mystery** occupation occurred at **4 Stone Knoll**. As with Tompkins and Area K, 4 Stone Knoll was a coarse-grained assemblage with the highest percentage (97%) of reduction flakes at the Hudson Valley Winery Village Site. However, no temporally diagnostic artifacts were recovered.

The variety of stone tools at 4 Stone Knoll mirrors those at Tompkins and Area K suggesting similar cultural affiliations.

An analysis of the stone tool assemblage for each locus provides a workable definition of the activities that occurred there. However, since the six oldest temporally diagnostic projectile points, ranging 9000-8300 years BP - Kirk Corner-notched (Area K), Kirk Stemmed, Kanawha Stemmed, "Dalton-like," LeCroy Bifurcate (2<sup>nd</sup> LeCroy), LeCroy Bifurcate (1<sup>st</sup> LeCroy) - were all surface finds, the stratigraphic integrity of these loci is questionable.

### **Site**

The twelve prehistoric loci at the Hudson Valley Wine Village Site are east-facing in the lee of high ground thus affording protection from prevailing winter winds while providing early day sunlight. They are also near high ground that may have been preferred by game (near game trails).

The Hudson Valley Winery Village site is presently less than 225 feet above sea level from the Hudson River estuary that would have provided sustenance and transportation for human occupations. However, during what appears to be the first prehistoric visit to the site (c. 9,000 years BP), estuarine sea level was, depending on the depth of bedrock, 65-164 feet lower (Schuldenrein 1995:62) creating an even higher, perhaps more inviting, promontory relative to sea level.

The Hudson Valley Winery Village Site appears to have been a stop of varying duration on the hunting and gathering circuit of pre-ceramic cultures. It was visited by some of the earliest Hudson Valley residents (c. 9000 years BP) with selected succeeding components stylistically dating through Middle Woodland times (c. AD 800). The intensity of occupation seems to have peaked during the Late Archaic Period (c. 5,000-4,000 years BP) with lessening usage prior to, and following, before a complete abandonment by late Middle Woodland times. The "missing time," or absent components, are likely present but yet to be discovered.

**TRLake June 2, 2012**

**Appendix:  
Temporally diagnostic projectile points (by locus)**

<b><u>Area</u></b>	<b><u>Point</u></b>	<b><u>Age/Cultural association</u></b>
1 <sup>st</sup> LeCroy	LeCroy Bifurcate	8300 BP/Middle Archaic
2 <sup>nd</sup> LeCroy	Kirk Stemmed	9,000 BP/Early Archaic
2 <sup>nd</sup> LeCroy	Dalton-like	8500 BP/Early Archaic
2 <sup>nd</sup> LeCroy	Kanawha Stemmed	8300 BP/Middle Archaic
2 <sup>nd</sup> LeCroy	LeCroy Bifurcate	8300 BP/Middle Archaic
D	Orient Fishtail	3243-2763 BP/Terminal Archaic
K	Kirk Corner-notched	9000 BP/Early Archaic
K	Brewerton Corner-notched	4740 BP/Late Archaic
K	Jack's Reef Corner-notched	AD 800/Middle Woodland
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Beekman Triangle	4700 BP/Late Archaic
Tompkins	Lamoka (NST)	4200 BP/Late Archaic
Tompkins	Wading River (NST)	4100 BP/Late Archaic
Tompkins	Orient Fishtail	3243-2763 BP/Terminal Archaic
Tompkins	Fox Creek Stemmed	AD 400 BP/Middle Woodland
Tompkins	Greene	AD 600/Middle Woodland

**Temporally diagnostic projectile points (age-cultural association)**

<b><u>Area</u></b>	<b><u>Point</u></b>	<b><u>Age - Cultural association</u></b>
K	Kirk Corner-notched	9000 BP/Early Archaic
2 <sup>nd</sup> LeCroy	Kirk Stemmed	9000 BP/Early Archaic
2 <sup>nd</sup> LeCroy	Dalton-like	8500 BP/Early Archaic
2 <sup>nd</sup> LeCroy	Kanawha Stemmed	8300 BP/Middle Archaic
1 <sup>st</sup> LeCroy	LeCroy Bifurcate	8300 BP/Middle Archaic
2 <sup>nd</sup> LeCroy	LeCroy Bifurcate	8300 BP/Middle Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
K	Brewerton Corner-notched	4740 BP/Late Archaic
Tompkins	Beekman Triangle	4,700 BP/Late Archaic
Tompkins	Lamoka (NST)	4,200 BP/Late Archaic
Tompkins	Wading River (NST)	4,100 BP/Late Archaic
D	Orient Fishtail	3243-2763 BP/Terminal Archaic
Tompkins	Orient Fishtail	3243-2763 BP/Terminal Archaic
Tompkins	Fox Creek Stemmed	AD 400 BP/Middle Woodland
Tompkins	Greene	AD 600/Middle Woodland
K	Jack's Reef Corner-notched	AD 800/Middle Woodland

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Hudson Valley Wine Village. Blue Point Road. Town of Lloyd, Ulster County, New York.

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
1st Lecroy	3	1904	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
1st LeCroy	1L1	1910	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
1st LeCroy	1L1	1910	L1	1	Prehistoric	Projectile point	Chert	LeCroy bifurcate (corner-notched; complete)	Middle Archaic
1st LeCroy	1L1	1910 E1	L1	1	Prehistoric	Tool	Quartzite	Hammerstone (distal-	
1st LeCroy	1L1	1910 E1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
1st LeCroy	1L1	1910 E1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
1st LeCroy	1L1	1910 N1E1	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
1st LeCroy	1L1	1910 N2	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
1st LeCroy	1L1	1910 S1	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
1st LeCroy	1L1	1910 SE E1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
1st LeCroy	1L1	1910 W1	L1	2	Prehistoric	Reduction flakes	Chert (gray) Kalkberg	Lithic debitage	
1st LeCroy	1L1	1910 W2	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
1st LeCroy	Surface @ STP 1910			1	Prehistoric	Tool	Quartzite	Hammerstone (distal pecking-medial fracture)	
1st LeCroy	Surface @ STP 1910			2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 1	1676	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 1	1677	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 10	1761	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 11	1772	L1	1	Prehistoric	Reduction flakes	Chert (gray) ; Coxsackie	Lithic debitage	
2nd LeCroy	2L 12	1782	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 12	1783	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 12	1786	L1	1	Prehistoric	Reduction flakes	Chert (brown)	Lithic debitage	
2nd LeCroy	2L 13	1792	L1	1	Prehistoric	Reduction flakes	Coxsackie chert	Lithic debitage	
2nd LeCroy	2L 13	1792	L1	1	Prehistoric	Projectile point	Chert	Kirk Stemmed	Early Archaic
2nd LeCroy	2L 14	1792	L1	2	Prehistoric	Reduction flakes	Helderberg chert	Lithic debitage	
2nd LeCroy	2L 14	1793	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 18	1803	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 18	1804	L1	1	Prehistoric	Core (spent)	Normanskill chert	Lithic debitage	
2nd LeCroy	2L 18	1843	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
2nd LeCroy	2L 18	1846	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 18	1846	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 2	1683	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 2	1684	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 20	1860	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 21	1873	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 21	1873	L1	1	Prehistoric	Reduction flakes	Deepkill chert (green)	Lithic debitage	
2nd LeCroy	2L 3	1692	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 3	1693	L1	1	Prehistoric	Tool	Normanskill chert	Unifacial scraper (left-handed)	
2nd LeCroy	2L 3	1693	L1	1	Prehistoric	Reduction flakes	Deepkill chert (green)	Lithic debitage	
2nd LeCroy	2L 3	1697	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 3	Surface		1	Prehistoric	Tool	Chert	Unifacial knife (right-handed)	
2nd LeCroy	2L 4	1701	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 4	1701	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 4	1702	L1	1	Prehistoric	FCR	Quartzite	Fire-cracked rock	
2nd LeCroy	2L 4	1703	L1	1	Prehistoric	Biface	Chert	Base only (non-diagnostic)	
2nd LeCroy	2L 4	1703	L1	1	Prehistoric	FCR	Quartzite	Fire-cracked rock	
2nd LeCroy	2L 4	1704	L1	4	Prehistoric	Reduction flakes	Chert (gray); Deepkill chert (red-green)	Lithic debitage	
2nd LeCroy	2L 4	1705	L1	1	Prehistoric	FCR	Sandstone	Fire-cracked rock	
2nd LeCroy	2L 4	1705	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 4	1705	L2	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 4	1706	L2	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 4	1706	L2	1	Prehistoric	Tool	Sandstone	Hammerstone (distal,	
2nd LeCroy	2L 4	1706	L2	7	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 5	1712	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 5	1713	L1	1	Prehistoric	FCR	Quartzite	Fire-cracked rock	
2nd LeCroy	2L 5	1713	L1	1	Prehistoric	Reduction flakes	Normanskill chert	Lithic debitage	

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
2nd LeCroy	2L 5	1714	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 5	1715	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 6	1719	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 6	1719	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 7	1726	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 7	1728	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 7	1729	L1	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 7	1730	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 7	1731	L1	2	Prehistoric	Reduction flakes	Deepkill chert (green)	Lithic debitage	
2nd LeCroy	2L 7	1731	L1	1	Prehistoric	Reduction flakes	Indan River Chert (red)	Lithic debitage	
2nd LeCroy	2L 7	Surface 1		1	Prehistoric	Tool	Chert	Ovate biface (left-handed)	
2nd LeCroy	2L 8	1738	L1	1	Prehistoric	FCR-Hammerstone	Quartzite	FCR (reddened)-distal	
2nd LeCroy	2L 8	1740	L1	1	Prehistoric	Core	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 8	1740	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 8	1740	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 8	1739-1740	Surface 2	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 9	1749	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy	2L 9	1750	L1	1	Prehistoric	Reduction flakes	Coxsackie chert	Lithic debitage	
2nd LeCroy	2L 9	1751	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy		Surface 10		1	Prehistoric	Projectile point	Chert	Large side-notched point (non-diagnostic)	
2nd LeCroy		Surface 3		1	Prehistoric	Biface	Deepkill Chert (green)	Base only (non-diagnostic)	
2nd LeCroy		Surface 3		22	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
2nd LeCroy		Surface 3		1	Prehistoric	Reduction flakes	Quartzite	Lithic debitage	
2nd LeCroy		Surface 3		1	Prehistoric	Reduction flakes	Indan River Chert (red)	Lithic debitage	
2nd LeCroy		Surface 3		1	Prehistoric	Reduction flakes	Deepkill Chert (green)	Lithic debitage	
2nd LeCroy		Surface 3		1	Prehistoric	FCR	Quartzite	Fire-cracked rock	
2nd LeCroy		Surface 3		1	Prehistoric	Tool	Chert	End scraper (right-handed)	

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
2nd LeCroy		Surface 4		1	Prehistoric	Projectile point	Chert	Kanawha-stemmed bifurcate (side-notched; complete)	Middle Archaic
2nd LeCroy		Surface 5		1	Prehistoric	Projectile point	Chert	Dalton-Hardaway	Early Archaic
2nd LeCroy		Surface 6		1	Prehistoric	Projectile point	Chert	Blade only (non-diagnostic)	
2nd LeCroy		Surface 7		1	Prehistoric	Tool	Coxsackie chert	Ovate bifacial scraper	
2nd LeCroy		Surface 7		1	Prehistoric	Reduction flakes	Coxsackie chert	Lithic debitage	
2nd LeCroy		Surface 8		1	Prehistoric	Projectile point	Chert	LeCroy bifurcate (corner-	Middle Archaic
2nd LeCroy		Surface 9		1	Prehistoric	FCR	Sandstone	Fire-cracked rock (?)	
4 Stone Knoll	1	1914	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	1	1914 E1	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	1	1914 S1	L2	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	1	1914 W1	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	1	1914 W1S1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	2	1919	L2	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	2	1919	L2	1	Prehistoric	Reduction flakes	Quartzite	Lithic debitage	
4 Stone Knoll	2	1920	L2	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	2	1922	L2	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	2	1919 N2	L1	2	Prehistoric	FCR	Quartzite	Fire-cracked rock	
4 Stone Knoll	2	1919 W1	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	2	1920 S2	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	2	1920 S4	L2	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	2	1920 W1S1	L1	6	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	2	1922 S1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	3	1926	L2	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	3	1926	L2	1	Prehistoric	Reduction flakes	Quartzite	Lithic debitage	
4 Stone Knoll	3	1928	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	3	1929	L2	1	Prehistoric	Reduction flakes	Quartzite	Lithic debitage	
4 Stone Knoll	3	1926 N1	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
4 Stone Knoll	3	1926 N2	L2	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	3	1926 N4	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	3	1926 W1	L1	20	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	3	1926 W1	L2	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	3	1926 W2	L2	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	3	1929 E1	L1	1	Prehistoric	Tool	Sandstone	Single pitted-stone	
4 Stone Knoll	3	1929 E1	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	3	1929 E2	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	3	1929 E3	L1	1	Prehistoric	Reduction flakes	Helderberg chert	Lithic debitage	
4 Stone Knoll	3	1929 E4	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	3	1929 W2	L1	3	Prehistoric	Reduction flakes	Chert (Deepkill)	Lithic debitage	
4 Stone Knoll	5	1934	L3	12	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1935	L2	18	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1939	L2	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1940	L2	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1934 E1	L1	6	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1934 E1	L1	1	Prehistoric	Reduction flakes	Indan River Chert (red)	Lithic debitage	
4 Stone Knoll	5	1934 E1	L1	1	Prehistoric	Reduction flakes	Chert (brown)	Lithic debitage	
4 Stone Knoll	5	1934 E1	L1	1	Prehistoric	Reduction flakes	Chert (Deepkill)	Lithic debitage	
4 Stone Knoll	5	1934 E2	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1934 E3	L2	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1934 E5	L1	1	Prehistoric	Tool	Chert (gray)	Thumbnail scraper	
4 Stone Knoll	5	1934 N1	L1	51	Prehistoric	Reduction flakes	Normanskill chert	Lithic debitage	
4 Stone Knoll	5	1934 S1	L1	1	Prehistoric	Tool	Chert (gray)	Knife (micro-lith; right-	
4 Stone Knoll	5	1934 S1	L1	1	Prehistoric	Tool	Quartzite	Knife (left-handed)	
4 Stone Knoll	5	1934 W1	L1	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1935 E1	L1	1	Prehistoric	Biface	Chert (gray)	Base only (non-diagnostic)	
4 Stone Knoll	5	1935 E1	L1	1	Prehistoric	Tool	Chert	End scraper	

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
4 Stone Knoll	5	1935 E1	L1	17	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1939 E1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1939 W2	L2	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1939 W2	L2	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	5	1940 S1	L2	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	6	1941	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	6	1945	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	7	1950	L2	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	10	1955	L2	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	12	1964	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	12	1965	L1	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	12	1968	L2	13	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll	13	1971	L2	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll		Surface		10	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
4 Stone Knoll		Surface		1	Prehistoric	Reduction flakes	Quartzite	Lithic debitage	
4 Stone Knoll		Surface		1	Prehistoric	Reduction flakes	Helderberg chert	Lithic debitage	
4 Stone Knoll		Surface		1	Prehistoric	Reduction flakes	Deepkil chert	Lithic debitage	
4 Stone Knoll		Surface		1	Prehistoric	Tool	Chert (gray)	Knife-chopper (left-	
Area D	1	931	L1	1	Prehistoric	Organic	Bone	Unknown species	
Area D	1	931	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area D	1	932	L1	1	Prehistoric	Projectile point	Chert	Broken/resharpened ppt tip	
Area D	1	932	L1	1	Prehistoric	Biface	Chert (fossiliferous)	Base only (non-diagnostic)	
Area D	1	933	L1	1	Prehistoric	Projectile point	Chert	Small side-notched point (complete; non-diagnostic)	
Area D	1	933	L1	1	Prehistoric	Reduction flakes	Indan River Chert (red)	Lithic debitage	
Area D	1	933	L1	1	Prehistoric	Reduction flakes	Light gray (Crooked Swamp)	Lithic debitage	

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
Area D	1	933	L2	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area D	1	936	L1	6	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area D	1	936	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area D	1	937	L2	1	Prehistoric	Projectile point	Chert	Orient Fishtail (complete)	Terminal Archaic-Early
Area D	3	940	L1	1	Prehistoric	FCR	Quartzite	Fire-cracked rock	
Area D	3	940	L1	1	Prehistoric	Reduction flakes	Helderberg chert	Lithic debitage	
Area D	3	940	L1	1	Prehistoric	Reduction flakes	Quartzite	Lithic debitage	
Area D	3	941	L1	1	Prehistoric	FCR	Quartzite	Fire-cracked rock	
Area D	3	941	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area D	4	943	L1	1	Prehistoric	Tool	Quartzite	Hammerstone (distal &	
Area D	4	943	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area H	H2	1109	L1	1	Prehistoric	Biface	Chert (gray)	Bifacial fragment only (non-	
Area K	K	Surface		1	Prehistoric	Projectle point	Chert (gray)	Kirk Corner-notched	Early Archaic
Area K	K	Surface		1	Prehistoric	Biface	Chert (gray)	Tip only (non-diagnostic)	
Area K	K1	1239	L1	1	Prehistoric	Tool	Quartzite	Hammerstone (distal &	
Area K	K1	1239	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1242	L2	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1243	L2	6	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1245	L2	3	Prehistoric	Reduction flakes	Helderberg chert	Lithic debitage	
Area K	K1	1246	L1	1	Prehistoric	Tool	Quartzite	Hammerstone (distal	
Area K	K1	1246	L2	8	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1247	L1	10	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1247	L2	7	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1248	L2	7	Prehistoric	Reduction flakes	Helderberg chert	Lithic debitage	
Area K	K1	1249	L2	1	Prehistoric	Projectile point	Chert	Brewerton Corner notched	Late Archaic
Area K	K1	1249	L2	1	Prehistoric	Projectile point	Chert	Jack's Reef Corner-notched (partial)	Middle Woodland

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
Area K	K1	1249	L2	35	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1250	L1	8	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1250	L1	1	Prehistoric	UTF	Indan River Chert (red)	Unidentified Tool (?)	
Area K	K1	1251	L1	1	Prehistoric	FCR	Sandstone	Fire-cracked rock	
Area K	K1	1251	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 E1	L2	21	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 E2	L2	1	Prehistoric	Tool	Quartzite	UTF (tip only)	
Area K	K1	1249 E2	L2	14	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 E3	L1	2	Prehistoric	FCR	Quartzite/Sandstone	Fire-cracked rock	
Area K	K1	1249 N1	L2	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 N1	L2	1	Prehistoric	FCR	Sandstone	Fire-cracked rock	
Area K	K1	1249 N1	L2	51	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 N2	L1	9	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 N2	L2	1	Prehistoric	Quartz crystal	Quartz	Quartz crystal	
Area K	K1	1249 N2	L2	37	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 S1	L1	1	Prehistoric	Tool	Chert (gray)	Unifacial knife (right-handed)	
Area K	K1	1249 S1	L1	1	Prehistoric	Reduction flakes	Quartzite	Lithic debitage	
Area K	K1	1249 S1	L1	10	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 S1	L2	1	Prehistoric	Tool	Chert (gray)	End scraper	
Area K	K1	1249 S1	L2	52	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 S2	L1	9	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 S2	L2	29	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 S2	L2	1	Prehistoric	Reduction flakes	Quartzite	Lithic debitage	
Area K	K1	1249 S3	L1	1	Prehistoric	FCR	Sandstone	Fire-cracked rock	
Area K	K1	1249 S3	L1	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 S3	L2	1	Prehistoric	Biface	Chert (gray)	Complete (non-diagnostic)	

Hudson Valley Wine Village, Blue Point Road, Town of Lloyd, Ulster County, New York.

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
Area K	K1	1249 S3	L2	1	Prehistoric	Tool	Chert (gray)	Side scraper (right-handed)	
Area K	K1	1249 S3	L2	1	Prehistoric	FCR	Sandstone	Fire-cracked rock	
Area K	K1	1249 S3	L2	32	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 W1	L1	1	Prehistoric	Quartz crystal	Quartz	Quartz crystal	
Area K	K1	1249 W1	L1	1	Prehistoric	FCR	Quartzite	Fire-cracked rock	
Area K	K1	1249 W1	L1	68	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 W2	L1	65	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 W3	L1	16	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 W4	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 W4	L2	1	Prehistoric	Tool	Chert (gray)	Awl (drill)	
Area K	K1	1249 W4	L2	6	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K1	1249 W5	L2	2	Prehistoric	FCR	Sandstone	Fire-cracked rock	
Area K	K1	1249 W5	L2	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K14	1297		1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K2	1252	L1	10	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K2	1253	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K2	1256	L2	6	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K2	1257	L2	9	Prehistoric	Reduction flakes	Helderberg chert	Lithic debitage	
Area K	K2	1258	Surface	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K2	1252 S1	L1	6	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K2	urface @ STP1		5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K3	1262	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K3	1263	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K3	1265	L1	5	Prehistoric	Reduction flakes	Helderberg chert	Lithic debitage	
Area K	K3	1266	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K	K4	1267	L2	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Area K			Surface	1	Prehistoric	Tool	Chert (gray)	End scraper	
Area K			Surface	1	Prehistoric	Tool	Sandstone	Pitted stone	

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
Area L	35	1540	Surface	2	Prehistoric	FCR	Quartzite	Fire-cracked rock	
Area L	35	1540	Surface	1	Prehistoric	Core	Cheret (gray)	Lithic debitage	
Quartz Quarry			Surface	1	Prehistoric	Quartz crystal	Quartz	Possible (probable) quartz crystal source (quarry?)	
Tompkins	F11	2	L1	1	Prehistoric	Projectile point	Chert	Orient Fishtail (complete)	Terminal Archaic-Early
Tompkins	F11	9	L1	1	Prehistoric	Projectile point	Chert	Brewerton Side-notched	Late Archaic
Tompkins	F11	9	L1	7	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9	L1	1	Prehistoric	Reduction flakes	Quartzite (gray)	Lithic debitage	
Tompkins	F11	9	L1	5	Prehistoric	FCR	Quartzite & sandstone	Fire-cracked rock (reddened)	
Tompkins	F11	9	L1	21	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	10	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	11	L1	1	Prehistoric	Projectle point	Quartzite (gray)	Stemmed point-thick (non-	
Tompkins	F11	11	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	12	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N1	L1	2	Prehistoric	FCR	Quartzite	Fire-cracked rock	
Tompkins	F11	9 N1	L1	10	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N10	L1	8	Prehistoric	Reduction flakes	Gray chert	Lithic debitage	
Tompkins	F11	9 N11	L1	1	Prehistoric	Quartz "nuget"	Quartz	Lithic debitage (?)	
Tompkins	F11	9 N11	L2	1	Prehistoric	Projectile point	Chert (gray)	Brewerton Side-notched	Late Archaic
Tompkins	F11	9 N11	L2	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N2	L1	1	Prehistoric	Projectile point	Chert (gray)	Lamoka (NST)	Late Archaic
Tompkins	F11	9 N2	L1	1	Prehistoric	Core	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N2	L1	2	Prehistoric	FCR	Quartzite	Fire-cracked rock	
Tompkins	F11	9 N2	L1	58	Prehistoric	Reduction flakes	Chert (mixed light &	Lithic debitage	
Tompkins	F11	9 N2 E4	L1	9	Prehistoric	Reduction flakes	Gray chert	Lithic debitage	
Tompkins	F11	9 N2E1	L1	1	Prehistoric	Tool	Quartzite	Pebble hammerstone	
Tompkins	F11	9 N2E1	L1	1	Prehistoric	Tool	Quartzite	Hammerstone (Medial fracture)	

Hudson Valley Wine Village. Blue Point Road. Town of Lloyd, Ulster County, New York.

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
Tompkins	F11	9 N2E2	L1	1	Prehistoric	Biface	Chert (gray)	Tip only (non-diagnostic)	
Tompkins	F11	9 N2E2	L1	4	Prehistoric	Reduction flakes	Gray chert	Lithic debitage	
Tompkins	F11	9 N2E2	L1	1	Prehistoric	Tool	Quartzite	Pebble hammerstone (proximal, medial, distal gridding)	
Tompkins	F11	9 N2E2	L1	2	Prehistoric	Reduction flakes	Gray chert	Lithic debitage	
Tompkins	F11	9 N2E3	L1	1	Prehistoric	Projectile point	Quartzite	Wading River (base only)	Late Archaic
Tompkins	F11	9 N2E3	L1	6	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N3	L1	1	Prehistoric	Projectile point	Chert	Fox Creek Stemmed (partial)	Middle Woodland
Tompkins	F11	9 N3	L1	7	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N3E1	L1	1	Prehistoric	Tool	Basalt-diabase	Mano-Pestle (distal,	
Tompkins	F11	9 N3E1	L1	1	Prehistoric	Tool	Quartzite	Hammerstone (distal)	
Tompkins	F11	9 N3E1	L1	2	Prehistoric	FCR	Quartzite & sandstone	Fire-cracked rock	
Tompkins	F11	9 N3E1	L1	10	Prehistoric	Reduction flakes	Gray chert	Lithic debitage	
Tompkins	F11	9 N3E2	L1	1	Prehistoric	Projectile point	Chert (gray)	Beekman triangle (pentagonal; complete)	Late Archaic
Tompkins	F11	9 N3E2	L1	1	Prehistoric	Projectile point	Chert (gray)	Brewerton Side-notched (complete)	Late Archaic
Tompkins	F11	9 N3E2	L1	1	Prehistoric	Tool	Chert	Unifacial knife (left-	
Tompkins	F11	9 N3E2	L1	1	Prehistoric	Tool	Chert	Thumbnail scraper	
Tompkins	F11	9 N3E2	L1	8	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N3E3	L1	1	Prehistoric	FCR	Sandstone	Fire-cracked rock (reddened)	
Tompkins	F11	9 N3E3	L1	1	Prehistoric	Biface	Chert (gray)	Tip only (non-diagnostic)	
Tompkins	F11	9 N3E3	L1	1	Prehistoric	Core	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N3E3	L1	1	Prehistoric	Reduction flakes	Quartzite (gray)	Lithic debitage	
Tompkins	F11	9 N3E3	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N3E3	L1	2	Prehistoric	Quartz "nuget"	Quartz	Lithic debitage (?)	

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
Tompkins	F11	9 N3E4	L1	1	Prehistoric	Tool	Gray	Unifacial knife (right-handed)	
Tompkins	F11	9 N3E4	L1	7	Prehistoric	Reduction flakes	Chert	Lithic debitage	
Tompkins	F11	9 N3E4	L1	1	Prehistoric	Reduction flakes	Quartzite	Lithic debitage	
Tompkins	F11	9 N3W2	L1	1	Prehistoric	Projectile point	Chert	Point preform (non-diagnostic)	
Tompkins	F11	9 N3W2	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N3W4	L1	2	Prehistoric	Reduction flakes	Helderberg chert N2	Lithic debitage	
Tompkins	F11	9 N3W4	L1	1	Prehistoric	Reduction flakes	Quartzite (gray)	Lithic debitage	
Tompkins	F11	9 N3W4	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N3W5	L1	2	Prehistoric	Reduction flakes	Helderberg chert	Lithic debitage	
Tompkins	F11	9 N4E1	L1	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N4E1	L1	1	Prehistoric	Projectile point	Chert	Triangular point (non-diagnostic)	
Tompkins	F11	9 N4E1	L1	1	Prehistoric	Tool	Chert	Unifacial knife (left-handed)	
Tompkins	F11	9 N4E1	L1	14	Prehistoric	Reduction flakes	Gray; Deepkill chert (red-green)	Lithic debitage-gray (Normanskill-Helderberg)	
Tompkins	F11	9 N4E1	L1	1	Prehistoric	FCR	Sandstone	Fire-cracked rock	
Tompkins	F11	9 N4E1	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N4E1	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N4W3	L1	1	Prehistoric	Projectile point	Indan River Chert (red)	Brewerton Side-notched	Late Archaic
Tompkins	F11	9 N4W4	L1	1	Prehistoric	Tool	Chert	Unifacial knife (right-handed)	
Tompkins	F11	9 N4W4	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N5	L1	1	Prehistoric	Tool	Chert	Unifacial knife (right-handed)	
Tompkins	F11	9 N5	L1	8	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N5W4	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N6	L1	2	Prehistoric	FCR	Quartzite	Fire-cracked rock	
Tompkins	F11	9 N6	L1	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
Tompkins	F11	9 N6	L2	1	Prehistoric	Projectile point	Chert	Brewerton Side-notched (complete)	Late Archaic
Tompkins	F11	9 N6	L2	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N7	L1	1	Prehistoric	Projectile point	Chert	Greene point	Middle Woodland
Tompkins	F11	9 N7	L1	1	Prehistoric	Tool	Light gray (Crooked Swamp chert )	Unifacial knife (right-handed)	
Tompkins	F11	9 N7	L1	1	Prehistoric	Reduction flakes	Light gray (Crooked Swamp chert )	Lithic debitage	
Tompkins	F11	9 N7	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N7W4	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N8	L1	2	Prehistoric	Reduction flakes	Gray chert	Lithic debitage	
Tompkins	F11	9 N8	L2	1	Prehistoric	Tool	Sandstone	Bi-pitted hammerstone (distal, medial fracture)	
Tompkins	F11	9 N8	L2	12	Prehistoric	Reduction flakes	Helderberg chert	Lithic debitage	
Tompkins	F11	9 N8	L2	7	Prehistoric	Reduction flakes	Gray chert	Lithic debitage	
Tompkins	F11	9 N8E3	L1	1	Prehistoric	Projectile point	Chert (gray)	Brewerton Side-notched (complete)	Late Archaic
Tompkins	F11	9 N8E3	L1	1	Prehistoric	Tool	Chert	Unifacial knife	
Tompkins	F11	9 N8E3	L1	6	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N8W1	L2	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N9	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N9	L2	1	Prehistoric	FCR	Sandstone	Fire-cracked rock (reddened)	
Tompkins	F11	9 N9	L2	9	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins	F11	9 N9	L2	3	Prehistoric	Reduction flakes	Light gray (Crooked	Lithic debitage	
Tompkins	F11	9 N9E1	L1	6	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Tompkins 2	F1	7	L1	1	Prehistoric	FCR	Quartzite	Fire-cracked rock	
Tompkins 2	F1	9	L1	1	Prehistoric	Reduction flakes	Gray chert	Lithic debitage	
Tompkins 2	F1	15	L1	1	Prehistoric	Reduction flakes	Gray chert	Lithic debitage	
Wetland Knoll	C1	618	L1	6	Prehistoric	Reduction flakes	Chert (gray); Helderberg chert	Lithic debitage	
Wetland Knoll	C1	618 E1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
Wetland Knoll	C1	618 E3	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 N2	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 N3	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 N4	L1	1	Prehistoric	FCR	Quartzite	Fire-cracked rock	
Wetland Knoll	C1	618 N4	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 N4	L1	3	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 N4	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 S1	L1	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 S2	L1	18	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 S3	L1	2	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 S3	L1	1	Prehistoric	Reduction flakes	Quartzite	Lithic debitage	
Wetland Knoll	C1	618 S3	L1	1	Prehistoric	Reduction flakes	Light gray (Crooked Swamp chert )	Lithic debitage	
Wetland Knoll	C1	618 S3	L2	6	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 S4	L1	1	Prehistoric	Tool	Chert (gray)	Side-scraper (right-handed)	
Wetland Knoll	C1	618 S4	L1	7	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 S4	L2	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 S5	L2	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 W1	L1	5	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 W2	L1	1	Prehistoric	Tool	Quartzite ("purple")	Hammerstone (distal, medial, proximal pecking)	
Wetland Knoll	C1	618 W2	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 W3	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 W4	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C1	618 W5	L1	4	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Wetland Knoll	C2	641	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Knoll	C4	676	L1	1	Prehistoric	FCR	Quartzite	Fire-cracked rock	
Knoll	C5	700 E1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Knoll	C5	700 N1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	

Hudson Valley Wine Village. Blue Point Road. Town of Lloyd, Ulster County, New York.

Site	TR	STP	Level	Count	Class	Type	Material	Description	Age
Knoll	C5	700 N1	L1	1	Prehistoric	Tool	Side-scrapers (right-handed)	Lithic debitage	
Knoll	C5	700 N1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Knoll	C5	700 S1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	
Knoll	C5	700 W1	L1	1	Prehistoric	Reduction flakes	Chert (gray)	Lithic debitage	



**Photo 1:** LeCroy Bifurcate Point, LeCroy 1 Site. c. 8,000 BP



**Photo 2:** Basally notched chert point. Possible LeCroy. LeCroy 2 Site: c. 8,000 BP.



**Photo 3: Kirk Stemmed point c. 8300 BP.** Recovered from LeCroy 2 Site. resharpening.



**Photo 4: Possible Dalton-Hardaway point with basal bevel** from c. 9000 BP (possibly earlier).



**Photo 5:** Rhyolite/argillite projectile point. LecCoy 2 Site .



**Photo 6:** Ovate chert biface. LeCroy 2 Site.



**Photo 7:** Chert Orient Fishtail point, recovered Area D.



**Photo 8:** Orient Fishtail from STP 2 on F11 (Tompkins House ) perimeter.



**Photo 9:** Small bird point recovered from Area D.



**Photo 10:** Jack's Reef Pentagonal or Beekman triangle recovered from Tompkins site.



**Photo 11:** One of four Brewerton site notched points recovered from Tompkins site.



**Photo 12:** Quartz Wading River stem from broken projectile point. Recovered at Tompkins site.



**Photo 13:** Jack's Reef Corner notch projectile point. c. AD 700 recovered from STP 1249/Level 2.



**Photo 14:** Adena Vosburg Projectile Point. c. 4780 BP recovered from STP 1249/Level 2, above point seen in Photo 13.



**Photo 15:** Kirk Corner Notched point c. 9000 BP, Area K.



**Photo 16:** Greene point recovered from Tompkins Site.

**APPENDIX G**

**OPRHP ARCHAEOLOGICAL SITE FORMS**



**NEW YORK STATE PREHISTORIC ARCHAEOLOGICAL SITE INVENTORY FORM**  
NYS OFFICE OF PARKS, RECREATION & HISTORIC PRESERVATION  
(518) 237-8643

For Office Use Only--Site Identifier

Project Identifier Hudson Valley Wine Village  
Your Name Gail T. Guillet  
Address 166 Hillair Circle, White Plains NY 10605

Date June 10 2012  
Phone (914) 328-3032

Organization (if any) CITY/SCAPE: Cultural Resource Consultants  
166 Hillair Circle, White Plains, New York

1. SITE IDENTIFIER(s) Blue Point Archaeological Site

2. COUNTY Ulster  
\_One of the following: CITY  
TOWNSHIP LLoyd  
INCORPORATED VILLAGE  
UNINCORPORATED VILLAGE OR HAMLET

3. PRESENT OWNER Hudson Valley Wine Village, INC  
Address \_\_\_\_\_

4. SITE DESCRIPTION (check all appropriate categories):

Site

<input type="checkbox"/> Stray Find	<input type="checkbox"/> Cave/Rockshelter	<input type="checkbox"/> Workshop
<input type="checkbox"/> Pictograph	<input type="checkbox"/> Quarry	<input type="checkbox"/> Mound
<input type="checkbox"/> Burial	<input type="checkbox"/> Shell Midden	<input type="checkbox"/> Village
<input type="checkbox"/> Surface Evidence	<input type="checkbox"/> Camp	<input checked="" type="checkbox"/> Material in plow zone
<input type="checkbox"/> Material below plow zone	<input type="checkbox"/> Buried evidence	<input type="checkbox"/> Intact Occupation floor
<input checked="" type="checkbox"/> Single component	<input type="checkbox"/> Evidence of features	<input type="checkbox"/> Stratified
	<input checked="" type="checkbox"/> Multicomponent	

Location

<input type="checkbox"/> Under cultivation	<input checked="" type="checkbox"/> Never cultivated	<input checked="" type="checkbox"/> Previously cultivated
<input type="checkbox"/> Pastureland	<input checked="" type="checkbox"/> Woodland	<input type="checkbox"/> Floodplain
<input type="checkbox"/> Upland		<input checked="" type="checkbox"/> Sustaining erosion

Soil Drainage: excellent  good  fair  poor

Slope: flat  gentle  moderate  steep

Distance to nearest water from site (approx.)

Elevation: 250-342'

5. SITE INVESTIGATION (append additional sheets, if necessary):

Surface--date(s) June 2012

Site map (Submit with form)

Collection

Subsurface--date(s)

Testing: shovel  coring  other \_\_\_\_\_ unit size

no. of units \_\_\_\_\_ (Submit plan of units with form)

Excavation: unit size \_\_\_\_\_ no. of units

Investigator Stephanie Roberg-Lopez, MA. -Principal Investigator

Manuscript or published report(s) (reference fully):

*Phase 1A Literature Review and Sensitivity Analysis & Phase 1B Archaeological Field Reconnaissance Survey. Hudson Valley Winery Village . Blue Point Road, Town of Lloyd, Ulster County, New York*(Prepared for Legacy Land Holding LLC)

Present repository of materials CITY/SCAPE Cultural Resource Consultants Laboratory

6. COMPONENT(S) (cultural affiliation/dates):

**Blue Point Archaeological Site**

Blue Point has been a magnet for human activity since recorded Hudson Valley history. The earliest Europeans recognized its defensive and protected advantages, not to mention the stunning beauty of the view from the Point. When the archeological excavations of the Hudson Valley Winery Village began, it was all but certain that testing would confirm that Blue Point has been a magnet for human activity for far, far longer than the last five hundred years, and this, indeed, proved to be the case. In fact, the most significant data recovered from the Phase 1B testing is that Blue Point was inhabited by prehistoric peoples for as long as 9,000 years and possibly as long as 10,000 years. This information establishes the Blue Point Archeological Site as one of the oldest and most important in the Northeast.

The recovery of an assemblage of Kirk, Kanawha and LeCroy artifacts, and the possible inclusion of a Dalton point represent an unusually large concentration of Early Archaic artifacts. The presence of this early site is predictable when one considers the locations of the earliest Paleoindian and Early Archaic sites on the west side of the Hudson River. In a map created by Leonard Eisenberg in 1978, and re-drawn for inclusion in the Plenge site report, (Map 11), the Blue Point site is situated just a short distance due east of the Twin Fields site. The majority of the Paleoindian sites are located along the Wallkill River Drainage, moving southward through northern New Jersey and into the Delaware drainage basin. It is important to note that Kirk and Dalton assemblages are generally located in the Southeastern United States, and are rare in New York State. Although, when one considers the natural river corridors that were the diffusion routes of prehistoric peoples, the Blue Point Archeological Site is located precisely where it would be predicted to exist.

Archaeological testing is completed based on a logical progression through pre-imposed map grids. Archaeological sites are located where people once lived. Once all of the data from the Hudson Valley Winery Village site was processed and analyzed, a very clear geophysical and cultural landscape emerged on the site.

Ranging from 9,000 years ago to the present day, people have lived on the Hudson Valley Winery Village site. Our prehistoric focus, however, is very clearly delineated around three wetlands located at the southeastern extreme of the property, bounded by the steep bluff that meets the Hudson River to the east. (Fig. 18) We have, based on the compact nature of the prehistoric loci, chosen to call this area the Blue Point Archaeological Site, as opposed to an archaeological district, since there is continuity and overlap among what we are defining as the loci of the larger site. Therefore, contained within the larger Blue Point Archaeological Site are the following loci: The Tompkins locus, the Tompkins 2 locus, the Area D locus, the Four Stone Knoll locus, The Area C Wetland Knoll locus, the Area C Knoll locus, the Lecroy 1 locus, the Lecroy 2 locus and the Area K locus. The Area K locus includes the possible quartz quarry.

7. LIST OF MATERIAL REMAINS (be specific as possible in identifying object and material):

**Temporally diagnostic projectile points (by locus)**

<u>Area</u>	<u>Point</u>	<u>Age/Cultural association</u>
1 <sup>st</sup> LeCroy	LeCroy Bifurcate	8300 BP/Middle Archaic
2 <sup>nd</sup> LeCroy	Kirk Stemmed	9,000 BP/Early Archaic
2 <sup>nd</sup> LeCroy	Dalton-like	8500 BP/Early Archaic
2 <sup>nd</sup> LeCroy	Kanawha Stemmed	8300 BP/Middle Archaic
2 <sup>nd</sup> LeCroy	LeCroy Bifurcate	8300 BP/Middle Archaic
D	Orient Fishtail	3243-2763 BP/Terminal Archaic
K	Kirk Corner-notched	9000 BP/Early Archaic
K	Brewerton Corner-notched	4740 BP/Late Archaic
K	Jack's Reef Corner-notched	AD 800/Middle Woodland
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Brewerton Side-notched	4900 BP/Late Archaic
Tompkins	Beekman Triangle	4700 BP/Late Archaic
Tompkins	Lamoka (NST)	4200 BP/Late Archaic
Tompkins	Wading River (NST)	4100 BP/Late Archaic
Tompkins	Orient Fishtail	3243-2763 BP/Terminal Archaic
Tompkins	Fox Creek Stemmed	AD 400 BP/Middle Woodland
Tompkins	Greene	AD 600/Middle Woodland

If historic materials are evident, check here and fill out historic site form

8. MAP REFERENCES

USGS 7.5 Minute Series Quad. Name Hudson Falls Quadrangle. 1966

UTM Coordinates

9. Photography





**Photo 23:** Stone fences border old roads on Hudson Valley Winery Village site. View to southeast.



**Photo 24:** Rock outcrops are exposed on several knolls. Site walkover identified bedrock of greywacke, shale and schist. View to north.



**Photo 25:** Gravestone or cenotaph commemorating “Jonathan Tompkins Pvt. NY State Trps. Revolutionary War 1752-1840” located on road leading to Hudson River. View to north.



**Photo 26:** Dry laid fieldstone cellar hole located east of Jonathan Tompkins memorial House was owned by Mary Tompkins in 1830. . View to southeast.



**Photo 27:** Portions of old road to Hudson River have been washed out. View to east.



**Photo 28:** Other portions of river road remain intact. View to east of road, which in this area runs along a small stream. During site visit field team recovered buff paste stoneware (1700-1900) from surface of road. Fragments of pearlware (1770-1830) were also identified. View east.



**Photo 29:** View to southeast across stream from road to Hudson River. Stream is bordered by stone wall. Large north facing rock overhang is seen on hill in distance. View to southeast.



**Photo 30:** View east across a switchback on road to Hudson River. The West Shore Branch of New York Central Rail road is just beyond trees. View to southeast.



**Photo 31:** Road continues along bluff, crossing level knolls to south of Blue Point (also Jeffrow's Hook). the 4 Stone Knoll site and 1<sup>st</sup> LeCroy sites were identified along this trail. View to south.



**Photo 32:** View from edge of Blue Point south along Hudson River. This is reported location of Revolutionary War lookout. View to south.



**Photo 33:** View inland from edge of Blue Point across 2<sup>nd</sup> LeCroy site. View to west.



**Photo 34:** View of Blue Point taken from Hudson River. (Source: Google Earth). View to southwest.