



# Phase II and Phase III Archaeological Database and Inventory

Site Number: 18QU218

Site Name: Denbigh Farm

Prehistoric

Other name(s)

Historic

Unknown

Brief Description:

Archaic and Woodland lithic and 19th century artifact scatter

## Site Location and Environmental Data:

Maryland Archaeological Research Unit No. 5

SCS soil & sediment code

Latitude 39.0196

Longitude -76.0720

Physiographic province Eastern Shore Coastal P

Terrestrial site

Underwater site

Elevation 0 m

Site slope 0

Ethnobotany profile available

Maritime site

Site setting

-Site Setting restricted

-Lat/Long accurate to within 1 sq. mile, user may need to make slight adjustments in mapping to account for sites near state/county lines or streams

### Topography

- Floodplain
- Hilltop/bluff
- Interior flat
- Upland flat
- Ridgetop
- Terrace
- Low terrace
- High terrace
- Rockshelter/cave
- Hillslope
- Unknown
- Other

### Ownership

- Private
- Federal
- State of MD
- Regional/county/city
- Unknown

### Nearest Surface Water

Name (if any)

#### Saltwater

Ocean

Estuary/tidal river

Tidewater/marsh

Minimum distance to water is 0 m

#### Freshwater

Stream/river

Swamp

Lake or pond

Spring

## Temporal & Ethnic Contextual Data:

Paleoindian site

Woodland site

Archaic site

MD Adena

Early archaic

Early woodland

Middle archaic

Mid. woodland

Late archaic

Late woodland

Unknown prehistoric context

Contact period site

ca. 1820 - 1860

ca. 1630 - 1675

ca. 1860 - 1900

ca. 1675 - 1720

ca. 1900 - 1930

ca. 1720 - 1780

Post 1930

ca. 1780 - 1820

Unknown historic context

Unknown context

### Ethnic Associations (historic only)

Native American

Asian American

African American

Unknown

Anglo-American

Other

Hispanic

Y=Confirmed, P=Possible

## Site Function Contextual Data:

### Prehistoric

Multi-component

Misc. ceremonial

Village

Rock art

Hamlet

Shell midden

Base camp

STU/lithic scatter

Rockshelter/cave

Quarry/extraction

Earthen mound

Fish weir

Cairn

Production area

Burial area

Unknown

Other context

### Historic

Urban/Rural?

#### Domestic

Homestead

Farmstead

Mansion

Plantation

Row/townhome

Cellar

Privy

#### Industrial

Mining-related

Quarry-related

Mill

Black/metalsmith

Furnace/forge

Other

#### Transportation

Canal-related

Road/railroad

Wharf/landing

Maritime-related

Bridge

Ford

#### Educational

Commercial

Trading post

Store

Tavern/inn

#### Military

Battlefield

Fortification

Encampment

#### Townsite

Religious

Church/mtg house

Ch support bldg

#### Burial area

Cemetery

Sepulchre

Isolated burial

#### Bldg or foundation

Possible Structure

Post-in-ground

Frame-built

Masonry

Other structure

#### Slave related

Non-domestic agri

Recreational

Midden/dump

Artifact scatter

Spring or well

Unknown

Other context

## Interpretive Sampling Data:

### Prehistoric context samples

Soil samples taken N

Flotation samples taken N

Other samples taken

### Historic context samples

Soil samples taken

Flotation samples taken

Other samples taken



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## Diagnostic Artifact Data:

Projectile Point Types		Koens-Crispin	
Clovis	<input type="checkbox"/>	Perkiomen	<input type="checkbox"/>
Hardaway-Dalton	<input type="checkbox"/>	Susquehana	<input type="checkbox"/>
Palmer	<input type="checkbox"/>	Vernon	<input type="checkbox"/>
Kirk (notch)	<input type="checkbox"/>	Piscataway	<input type="checkbox"/>
Kirk (stem)	<input type="checkbox"/>	Calvert	<input type="checkbox"/>
Le Croy	<input type="checkbox"/>	Selby Bay	<input type="checkbox"/>
Morrow Mntn	<input type="checkbox"/>	Jacks Rf (notch)	<input type="checkbox"/>
Guilford	<input type="checkbox"/>	Jacks Rf (pent)	<input type="checkbox"/>
Brewerton	<input type="checkbox"/>	Madison/Potomac	<input type="checkbox"/>
Otter Creek	<input type="checkbox"/>	Levanna	<input type="checkbox"/>

## Prehistoric Sherd Types

Marcey Creek	<input type="checkbox"/>	Popes Creek	<input type="checkbox"/>	Shepard	<input type="checkbox"/>	Keyser	<input type="checkbox"/>
Dames Qtr	<input type="checkbox"/>	Coulbourn	<input type="checkbox"/>	Townsend	<input type="checkbox"/>	Yeocomico	<input type="checkbox"/>
Selden Island	<input type="checkbox"/>	Watson	<input type="checkbox"/>	Minguannan	<input type="checkbox"/>	Monongahela	<input type="checkbox"/>
Accokeek	<input type="checkbox"/>	Mockley	<input type="checkbox"/>	Sullivan Cove	<input type="checkbox"/>	Susquehannock	<input type="checkbox"/>
Wolfe Neck	<input type="checkbox"/>	Clemson Island	<input type="checkbox"/>	Shenks Ferry	<input type="checkbox"/>		
Vinette	<input type="checkbox"/>	Page	<input type="checkbox"/>	Moyaone	<input type="checkbox"/>		
				Potomac Crk	<input type="checkbox"/>		

## Historic Sherd Types

Earthenware		Ironstone		Staffordshire		Stoneware	
Astbury	<input type="checkbox"/>	Jackfield	<input type="checkbox"/>	Tin Glazed	<input type="checkbox"/>	English Brown	<input type="checkbox"/>
Borderware	<input type="checkbox"/>	Mn Mottled	<input type="checkbox"/>	Whiteware	54	Eng Dry-bodied	<input type="checkbox"/>
Buckley	<input type="checkbox"/>	North Devon	<input type="checkbox"/>	<b>Porcelain</b>	1	Nottingham	<input type="checkbox"/>
Creamware	<input type="checkbox"/>	Pearlware	9			Rhenish	<input type="checkbox"/>
						Wt Salt-glazed	<input type="checkbox"/>

All quantities exact or estimated minimal counts

## Other Artifact & Feature Types:

Prehistoric Artifacts		Other fired clay	
Flaked stone	165	Human remain(s)	<input type="checkbox"/>
Ground stone	<input type="checkbox"/>	Modified faunal	<input type="checkbox"/>
Stone bowls	<input type="checkbox"/>	Unmod faunal	<input type="checkbox"/>
Fire-cracked rock	4	Oyster shell	<input type="checkbox"/>
Other lithics (all)	7	Floral material	<input type="checkbox"/>
Ceramics (all)	<input type="checkbox"/>	Uncommon Obj.	<input type="checkbox"/>
Rimsherds	<input type="checkbox"/>	Other	<input type="checkbox"/>

## Prehistoric Features

Mound(s)	<input type="checkbox"/>	Storage/trash pit	<input type="checkbox"/>
Midden	<input type="checkbox"/>	Burial(s)	<input type="checkbox"/>
Shell midden	<input type="checkbox"/>	Ossuary	<input type="checkbox"/>
Postholes/molds	<input type="checkbox"/>	Unknown	<input type="checkbox"/>
House pattern(s)	<input type="checkbox"/>	Other	<input type="checkbox"/>
Palisade(s)	<input type="checkbox"/>		
Hearth(s)	<input type="checkbox"/>		
Lithic reduc area	<input type="checkbox"/>		

## Lithic Material

Jasper	<input checked="" type="checkbox"/>	Fer quartzite	<input type="checkbox"/>	Sil sandstone	<input type="checkbox"/>
Chert	<input checked="" type="checkbox"/>	Chalcedony	<input type="checkbox"/>	European flint	<input type="checkbox"/>
Rhyolite	<input type="checkbox"/>	Ironstone	<input type="checkbox"/>	Basalt	<input type="checkbox"/>
Quartz	<input checked="" type="checkbox"/>	Argilite	<input type="checkbox"/>	Unknown	<input type="checkbox"/>
Quartzite	<input type="checkbox"/>	Steatite	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>
		Sandstone	<input checked="" type="checkbox"/>	ferruginous san	<input type="checkbox"/>

Dated features present at site

Historic Artifacts		Tobacco related	
Pottery (all)	77	Activity item(s)	<input type="checkbox"/>
Glass (all)	87	Human remain(s)	<input type="checkbox"/>
Architectural	75	Faunal material	<input type="checkbox"/>
Furniture	<input type="checkbox"/>	Misc. kitchen	4
Arms	2	Floral material	<input type="checkbox"/>
Clothing	<input type="checkbox"/>	Misc.	81
Personal items	<input type="checkbox"/>	Other	<input type="checkbox"/>

## Historic Features

Const feature	<input type="checkbox"/>	Privy/outhouse	<input type="checkbox"/>	Depression/mound	<input type="checkbox"/>	Unknown	<input type="checkbox"/>
Foundation	<input type="checkbox"/>	Well/cistern	<input type="checkbox"/>	Burial(s)	<input type="checkbox"/>	Other	<input type="checkbox"/>
Cellar hole/cellar	<input type="checkbox"/>	Trash pit/dump	<input type="checkbox"/>	Railroad bed	<input type="checkbox"/>		
Hearth/chimney	<input type="checkbox"/>	Sheet midden	<input type="checkbox"/>	Earthworks	<input type="checkbox"/>		
Postholes/molds	<input type="checkbox"/>	Planting feature	<input type="checkbox"/>	Mill raceway	<input type="checkbox"/>		
Paling ditch/fence	<input type="checkbox"/>	Road/walkway	<input type="checkbox"/>	Wheel pit	<input type="checkbox"/>		

All quantities exact or estimated minimal counts

## Radiocarbon Data:

Sample 1:  +/-  years BP Reliability  Sample 2:  +/-  years BP Reliability  Sample 3:  +/-  years BP Reliability

Sample 4:  +/-  years BP Reliability  Sample 5:  +/-  years BP Reliability  Sample 6:  +/-  years BP Reliability

Sample 7:  +/-  years BP Reliability  Sample 8:  +/-  years BP Reliability  Sample 9:  +/-  years BP Reliability

Additional radiocarbon results available



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Unknown

Brief Description:

Archaic and Woodland lithic and 19th century artifact scatter

## External Samples/Data:

Collection curated at

Additional raw data may be available online

## Summary Description:

The Denbigh Farm Site (18QU218) is a multicomponent site with a possible Early Archaic and Woodland period lithic scatter and a late 19th/early 20th century artifact scatter. The site is located on a farm property near Centreville in Queen Anne's County. It is situated on either side of an unnamed tributary of Mill Stream Branch that runs through the middle of the site. The site is in a field, part of which is used for agriculture and part of which is used for pasture. Portions of the pasture have been modified by road construction that included leveling and grading, and filling. Soils in the site area are Matapeake loam and silt loam.

Archival research indicated that no historic sites were located within the site area. The nearby farm building complex (located to the west of the site) was built in the 18th century but has been substantially modified in recent times. A building was indicated on a 1901 map just north of the Denbigh Farm site. The landowner, who had at the time of the archeological investigations lived on the property for more than 65 years, had no recollection of any building ever being present in the vicinity. Map and informant data suggested that the structure was probably built after 1860 and destroyed by 1920, most likely shortly after the turn of the century. The historic artifact assemblage recovered from the Denbigh Farm site indicated that the building was probably a domestic structure occupied during the mid-late 19th century.

Site 18QU218 was first identified in July 1987 during an archeological survey of the U.S. Route 301/Maryland Route 213 intersection. The 9 acre survey area covered all four corners of the intersection. Construction alternates 2 and 3, both of which involved construction of a diamond interchange and acquisition of additional right-of-way, were under consideration. Fieldwork consisted of surface survey and collection, and the excavation of 2 shovel test pits (STPs) in the site area. All of the artifacts were collected from the surface. There were 5 prehistoric artifacts including an Early Woodland Rossville-like sandstone point, a quartz biface/point fragment, a biface tool, a quartz flake, and a sandstone grinding stone (recorded as an 'other lithic' item in the table above). Two points and a flake were also reportedly collected by the landowner. One was a bifurcated base which suggested an Early Archaic component to the assemblage. One historic period artifact was also recovered, a gunflint, and two other artifacts (a brick fragment and a whiteware sherd) were noted but not collected.

The presence of Early Woodland lithic materials and the historical materials suggested the possible presence of a functionally-diverse campsite and further investigation was recommended ahead of the proposed construction. Phase II archeological investigation of the site was carried out in November 1987. Objectives of the investigations were to define the site boundaries, determine the number and location of site components, determine the cultural and temporal affiliation of the components, assess the potential for intact subplowzone deposits, and determine the research potential and significance of the archeological resources.

Due to the location of the impact area on the eastern periphery of the site, Phase II investigations were restricted to the area east of the creek and west of MD Route 213. The test area was bounded on the west by the tributary, which has formed a well-defined terrace in the pasture area that is subject to flooding. The plowed field is higher in elevation than the pasture and is therefore less subject to flooding. In addition, the survey limitation was based on the lack of intensive survey of the internal site area during Phase I, the low density of artifacts west of the creek, and the unconfirmed nature of the landowner's projectile point finds. Site boundaries were to be determined through a combination of controlled surface collection and STP excavation. A grid of 4 x 4 m units was laid out across the southern portion of the site (south of the driveway) for surface collection. All prehistoric artifacts were collected as well as all historic artifacts that were not clearly modern; historic artifacts in the plowed field consisted almost entirely of modern bottle glass and other road litter resulting from the proximity of MD Route 213 to the site. Utilizing the same grid system set up for the surface collection, 121 STPs were excavated at 4 m intervals within the horse pasture in the northern portion of the site. Five 1m<sup>2</sup> test units (TUs) were also excavated across the site.

No cultural features or foundations were revealed during the investigations. Excavation of the STPs indicated that the pasture area, especially the section closest to Route 213, had been disturbed by road construction. While prehistoric artifacts were recovered only from the uppermost strata, historic artifacts were found in all strata including below the prehistoric materials. Examination of areas immediately north of the project area did reveal a small amount of structural debris adjacent to MD Route 213. The debris, which consisted of mortared brick and fragments of concrete rubble, appeared to be secondarily deposited. The area where the rubble occurred showed evidence of having been substantially altered, probably excavated out by heavy machinery.

The Phase II investigations yielded a total of 170 prehistoric artifacts. There were 148 pieces of debitage included 19 cores. There were 12 tools including stemmed point dated to the Early or Middle Woodland period, an unfinished/abandoned jasper stemmed point, 7 bifaces, 2 scrapers, and 1 retouched flake. There were 6 other lithic items, 5 hammerstones and 1 scraper/ plane/ hammerstone. Four fire-cracked rocks were retained. Quartz artifacts made up the bulk of the assemblage (n=107) followed by chert (n=48), quartzite (n=10), and sandstone (n=5).

The Phase II investigations yielded a total of 315 historic artifacts. There were 75 architectural items including 31 brick fragments, 12 window glass shards, 13 cut nails, and 19 wire nails. There were 156 kitchen related items including 62 modern bottle glass fragments, 12 early bottle glass fragments, 1 milk glass fragment, 77 ceramic sherds (2 gray salt-glazed stoneware, 8 redware, 9 pearlware, 2 earthenware, 54 whiteware, 1 ironstone, 1 porcelain), 3 animal bone fragments, and 1 oyster shell fragment. There were 81 miscellaneous items including 40 pieces of coal, cinder, and slag, 24 pieces of asphalt, 1 piece of plastic, and 16 metal items (included an undisclosed number of barbed wire fragments). There were 2 tobacco items (kaolin pipe fragments). The single arms-related item was a lead bullet.

Artifact distributions indicated that there was a slight concentration of all prehistoric artifacts in the northeast corner of the plowed field. Tools are scattered throughout the surface collection area and no patterning in their distribution was discernable. Historic artifacts were located mainly in the pasture with a few outliers recovered from the plowed field.

The Denbigh Farm Site (18QU218) is a multicomponent site with a possible Early Archaic and Woodland period lithic scatter representing a series of short-term base camps, and a late 19th to early 20th century artifact scatter. The range of artifact types in the prehistoric assemblage suggested food procurement and processing activities occurred in the site area. The prehistoric artifacts were entirely confined to the plowzone and thus lack integrity. The historic component has been heavily disturbed by past road modification. The site of the original structure, located just north of the project area, has been entirely destroyed. No further archeological work is recommended for the site.

MARYLAND  
HISTORICAL



TRUST

# Phase II and Phase III Archaeological Database and Inventory

Site Number:

Site Name:

Prehistoric

Other name(s)

Historic

**Brief  
Description:**

Unknown

**External Reference Codes (Library ID Numbers):**