



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18ST668

Site Name: G-1

Prehistoric

Other name(s)

Historic

Unknown

Brief Description:

19th century house site

Site Location and Environmental Data:

Maryland Archaeological Research Unit No. 10

SCS soil & sediment code

Latitude 38.2923

Longitude -76.6502

Physiographic province Western Shore Coastal

Terrestrial site

Underwater site

Elevation 8 m

Site slope

Ethnobotany profile available

Maritime site

Nearest Surface Water

Name (if any) Unnamed tributary of McInt

Saltwater

Ocean

Estuary/tidal river

Tidewater/marsh

Minimum distance to water is

Freshwater

Stream/river

Swamp

Lake or pond

Spring

40 m

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

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

Y

ca. 1630 - 1675

ca. 1860 - 1900

Y

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

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? 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

house site

Interpretive Sampling Data:

Prehistoric context samples

Soil samples taken

Flotation samples taken

Other samples taken

Historic context samples

Soil samples taken

Flotation samples taken

Other samples taken



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18ST668

Site Name: G-1

Prehistoric

Other name(s)

Historic

Unknown

Brief Description:

19th century house site

Diagnostic Artifact Data:

Projectile Point Types			
Clovis	<input type="checkbox"/>	Koens-Crispin	<input type="checkbox"/>
Hardaway-Dalton	<input type="checkbox"/>	Perkiomen	<input type="checkbox"/>
Palmer	<input type="checkbox"/>	Susquehana	<input type="checkbox"/>
Kirk (notch)	<input type="checkbox"/>	Vernon	<input type="checkbox"/>
Kirk (stem)	<input type="checkbox"/>	Piscataway	<input type="checkbox"/>
Le Croy	<input type="checkbox"/>	Calvert	<input type="checkbox"/>
Morrow Mntn	<input type="checkbox"/>	Selby Bay	<input type="checkbox"/>
Guilford	<input type="checkbox"/>	Jacks Rf (notch)	<input type="checkbox"/>
Brewerton	<input type="checkbox"/>	Jacks Rf (pent)	<input type="checkbox"/>
Otter Creek	<input type="checkbox"/>	Madison/Potomac	<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"/>	7	<input type="checkbox"/>	Tin Glazed	<input type="checkbox"/>	English Brown	<input type="checkbox"/>
Borderware	<input type="checkbox"/>	Mn Mottled	<input type="checkbox"/>		<input type="checkbox"/>	Whiteware	20	Eng Dry-bodied	<input type="checkbox"/>
Buckley	<input type="checkbox"/>	North Devon	<input type="checkbox"/>		<input type="checkbox"/>	Porcelain	<input type="checkbox"/>	Nottingham	<input type="checkbox"/>
Creamware	1	Pearlware	7		<input type="checkbox"/>			Rhenish	<input type="checkbox"/>
								Wt Salt-glazed	<input type="checkbox"/>

All quantities exact or estimated minimal counts

Other Artifact & Feature Types:

Prehistoric Artifacts			
Flaked stone	1	Other fired clay	<input type="checkbox"/>
Ground stone	<input type="checkbox"/>	Human remain(s)	<input type="checkbox"/>
Stone bowls	<input type="checkbox"/>	Modified faunal	<input type="checkbox"/>
Fire-cracked rock	<input type="checkbox"/>	Unmod faunal	<input type="checkbox"/>
Other lithics (all)	<input type="checkbox"/>	Oyster shell	<input type="checkbox"/>
Ceramics (all)	<input type="checkbox"/>	Floral material	<input type="checkbox"/>
Rimsherds	<input type="checkbox"/>	Uncommon Obj.	<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 type="checkbox"/>	Fer quartzite	<input type="checkbox"/>	Sil sandstone	<input type="checkbox"/>
Chert	<input 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 type="checkbox"/>	Argilite	<input type="checkbox"/>	Unknown	<input type="checkbox"/>
Quartzite	<input type="checkbox"/>	Steatite	<input type="checkbox"/>	Other	<input type="checkbox"/>
		Sandstone	<input type="checkbox"/>		

Dated features present at site

Historic Artifacts			
Pottery (all)	49	Tobacco related	<input type="checkbox"/>
Glass (all)	36	Activity item(s)	11
Architectural	30	Human remain(s)	<input type="checkbox"/>
Furniture	<input type="checkbox"/>	Faunal material	<input type="checkbox"/>
Arms	<input type="checkbox"/>	Misc. kitchen	9
Clothing	3	Floral material	<input type="checkbox"/>
Personal items	1	Misc.	2
		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



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18ST668

Site Name: G-1

Prehistoric

Other name(s)

Historic

Unknown

Brief Description:

19th century house site

External Samples/Data:

Collection curated at R. Christopher Goodwin & Associates, Inc.

Additional raw data may be available online

Summary Description:

Site G-1 (18ST668) is a 19th century dwelling. The site is located in Leonardtown, St. Mary's County. It is in an area of wooded land and plowed fields, and is situated on a middle terrace at the head of an intermittent drainage of Breton Bay. The site sits in the middle of a parcel defined by McIntosh Creek, a marsh, a field road, and the intermittent drainage. Soils at the site are of the Mattapex series, which are fine sandy loam. The site measures approximately 60 m (196.85') north-south by 70 m (229.65') east-west.

Phase I archival and archeological investigations were conducted during the winter of 1996 ahead of proposed construction of the Tudor Hall Village development on Breton Bay in Leonardtown. The investigations were a condition of approval in response to a request for a wetlands permit from the U.S. Army Corp of Engineers. Goals of the investigation were to locate, identify, and delineate all prehistoric and historic cultural resources within the project area, to make preliminary assessments of the potential significance of those resources applying the National Register criteria, to assess the impact of the proposed development activities on the cultural resources situated within the project boundaries, and to formulate management recommendations concerning those resources. Of the 480-acres (194.33 ha) that were part of the proposed development, a total of 271.13-acres (109.77 ha) were subject to Phase I study. Site 18ST668 was located on the western edge of the central portion of the study area.

Archival research indicated that there has been human activity in the project area for thousands of years. Prehistoric activity and occupation in the general vicinity of the site can be dated from archeology back to the Early Archaic period (7,500 BC). Middle Archaic materials were found at a nearby site and Late Archaic diagnostics were found in the vicinity, for example on a broad flat terrace overlooking Breton Bay. Although not many in number, a few sites in the general project area contain materials definitively dating to the Early, Middle, and Late Woodland periods.

Documentary research revealed that in 1708, Leonardtown became the new county seat of St. Mary's. Throughout the late 17th and early 18th centuries Philip Lynes, a wealthy businessman, owned the property encompassing the proposed development area. As a member of the St. Mary's Council, he was an active proponent of moving St. Mary's County Court from St. Mary's City to the head of Breton Bay. An act was passed that provided for the purchase of 50-acres of land belonging to Lynes called "Shepherd's Old Field". A county court house was erected on an acre of land and the remaining property was to be divided into 100 lots for the establishment of a town called 'Seymour Towne'. Seymour Towne failed to develop and in 1728 a new commission was appointed to erect a new town at the location, a town that came to be called Leonard Town after then Maryland Governor Benedict Leonard Calvert. The original 50 acres of the former town were divided into 80 equal lots. In about 1741, Abraham Barnes purchased a parcel of land on Breton Bay, including Shepherd's Old Field. By 1742, he had acquired all the land that encompassed the current boundaries of Leonardtown and the Tudor Hall development property. Barnes began construction of Tudor Hall in the 1740's. The current project area, at that time, served as agricultural fields for Barnes' Tudor Hall Plantation. There were no known structures. Philip Key purchased the property in 1813 and it remained with his family throughout the 19th century. A survey conducted in 1830 depicts a building called the "Over Seers House" within the project area. No other structures are indicated until the 20th century. Residential and agricultural complexes are located on the farm encompassed by the project area.

Phase I archeological investigations included pedestrian survey in areas where the slope was more than 15%, surface collection in fields where visibility was greater than 75%, and systematic sub-surface testing in all portions of the woodlot and areas where the slope was less than 15%. The project area was divided into 42 survey areas based on current land use patterns. Current and former agricultural fields and pasture areas were designated by a single alphabetic prefix (Areas A-U). Woodlot areas were designated by use of a double alphabetic prefix (Areas AA-AU). A temporary datum (N1000/E1000) was established for each survey area. Pedestrian survey and surface collection were done on established at 10 m intervals. Shovel tests were excavated at 20 m intervals along transects set at 20 m apart. All soils were screened through ¼" hardware cloth. All artifacts except for clearly modern debris were retained.

Site 18ST668 was located in Area G, within easy access to McIntosh Creek. Approximately 41 shovel tests were excavated within the site area. The tight clustering of materials as identified during the Phase I testing indicated a dwelling may have been located there. The ceramic assemblage suggested an occupation of a moderate duration in the early part of the 19th century. All of the artifacts were recovered from a plow-disturbed context.

A total of 36 historic artifacts were retained during the Phase I survey. There were 8 activity items (lamp glass fragments). There were 7 architectural items (3 window glass fragments, 3 unidentified nails, and 1 spike). There were 2 clothing items (2 porcelain buttons). There were 18 kitchen-related items (5 non-machine made bottle glass fragments, 2 machine made bottle glass fragments, 1 table glass fragment, 4 whiteware, 2 pearlware, 1 creamware, 2 ironstone, 1 Rockingham/Bennington). There was 1 miscellaneous item (an unidentified melted glass fragment).

A Phase II study commenced at 18ST668 in the summer of 1997. The objectives of the Phase II were to identify the vertical and horizontal boundaries of the site, to identify the cultural affiliation and functional ranges represented by the site, to determine the level of integrity present, to provide an assessment of the potential significance of the site's eligibility for the National Register of Historic Places, and to make management recommendations for the resource.

Phase II testing consisted of the excavation of 9 shovel tests at 10 m intervals along the previously established grid orientation to supplement information obtained during the Phase I survey. A total of six 1X1 m test units were also dug. The units were placed across the site adjacent to shovel tests that produced historic artifacts. No surface or sub-surface cultural features were identified.

A total of 99 historic artifacts were recovered during the Phase II investigation. There were 3 activity items (2 lamp glass fragments and 1 copper plate or strap with three holes). There were 23 architectural items (15 brick fragments, 3 window glass shards, 1 cut nail, and 4 unidentified nails). There was 1 clothing item (a rubber button embossed with "Goodyear 1851"). There were 70 kitchen-related items (17 bottle glass shards, 5 table glass fragments, 3 Rockingham/Bennington yellow ware, 1 Albany slip grey stoneware, 5 pearlware, 16 whiteware, 5 gray ironstone, 1 domestic gray stoneware, 2 imported gray stoneware, 6 unidentified ceramic sherds, 1 milk glass lid liner fragment, and 8 oyster shell fragments). There was 1 miscellaneous item (an unidentified copper fragment). The single personal item was a Bakelite comb fragment.

One prehistoric item was collected, a quartz flake.

Site G-1 (18ST668) represents a 19th century domestic structure associated with a low intensity occupation. While the presence of brick indicates the presence of a former structure at the location, there is no direct archival evidence for such a structure in the immediate site area. The range of occupation



Phase II and Phase III Archaeological Database and Inventory

Site Number:

Site Name:

Prehistoric

Other name(s)

Historic

Brief
Description:

19th century house site

Unknown

suggested by the artifact assemblage was 1805-1888; however, only the pearlware sherds provide a pre-1930 date and may have been heirloom pieces. The site lacks the stratigraphic integrity necessary to address questions regarding landscape analysis and intra-site spatial patterning. No further work is recommended for the site.

External Reference Codes (Library ID Numbers):

00006545, 00006188