



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18QU682

Site Name: German Branch No. 7

Prehistoric

Other name(s) Lowery Site #57, Interior QA County survey

Historic

Brief Description:

prehistoric lithic scatter and late 18th to early 20th century house site

Unknown

Site Location and Environmental Data:

Maryland Archaeological Research Unit No. 4

SCS soil & sediment code CaA,IgB

Latitude 39.0740

Longitude -75.9476

Physiographic province Eastern Shore Coastal P

Terrestrial site

Underwater site

Elevation m

Site slope 2-5%

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) Unnamed tributary of Germ

- | Saltwater | | Freshwater | |
|--|--|--|--------------------------------|
| Ocean <input type="checkbox"/> | Estuary/tidal river <input type="checkbox"/> | Stream/river <input checked="" type="checkbox"/> | Swamp <input type="checkbox"/> |
| Tidewater/marsh <input type="checkbox"/> | Lake or pond <input type="checkbox"/> | Spring <input type="checkbox"/> | |
- Minimum distance to water is 120 m

Temporal & Ethnic Contextual Data:

- Paleoindian site
- Archaic site
- Early archaic
- Middle archaic
- Late archaic
- Woodland site
- MD Adena
- Early woodland
- Mid. woodland
- Late woodland
- Unknown prehistoric context

- Contact period site
- ca. 1820 - 1860
- ca. 1630 - 1675
- ca. 1675 - 1720
- ca. 1720 - 1780
- ca. 1780 - 1820
- Unknown historic context
- Unknown context

Ethnic Associations (historic only)

- Native American
- African American
- Anglo-American
- Hispanic
- Asian American
- Unknown
- Other

Y=Confirmed, P=Possible

Site Function Contextual Data:

- ### Prehistoric
- Multi-component
 - Village
 - Hamlet
 - Base camp
 - Rockshelter/cave
 - Earthen mound
 - Cairn
 - Burial area
 - Misc. ceremonial
 - Rock art
 - Shell midden
 - STU/lithic scatter
 - Quarry/extraction
 - Fish weir
 - Production 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

Interpretive Sampling Data:

Prehistoric context samples Soil samples taken N

Flotation samples taken N Other samples taken

Historic context samples Soil samples taken N

Flotation samples taken N 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	30	Staffordshire	<input type="checkbox"/>	Stoneware	
Astbury	<input type="checkbox"/>	Jackfield	2	Tin Glazed	<input type="checkbox"/>	English Brown	1
Borderware	<input type="checkbox"/>	Mn Mottled	<input type="checkbox"/>	Whiteware	75	Eng Dry-bodied	<input type="checkbox"/>
Buckley	<input type="checkbox"/>	North Devon	<input type="checkbox"/>	Porcelain	8	Nottingham	<input type="checkbox"/>
Creamware	4	Pearlware	29			Rhenish	<input type="checkbox"/>
						Wt Salt-glazed	2

All quantities exact or estimated minimal counts

Other Artifact & Feature Types:

Prehistoric Artifacts		Other fired clay	
Flaked stone	53	Human remain(s)	<input type="checkbox"/>
Ground stone	1	Modified faunal	1
Stone bowls	<input type="checkbox"/>	Unmod faunal	<input type="checkbox"/>
Fire-cracked rock	5	Oyster shell	<input type="checkbox"/>
Other lithics (all)	2	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 type="checkbox"/>	Chalcedony	<input type="checkbox"/>	European flint	<input type="checkbox"/>
Rhyolite	<input checked="" 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 checked="" type="checkbox"/>	Steatite	<input type="checkbox"/>	Other	<input checked="" type="checkbox"/>
		Sandstone	<input checked="" type="checkbox"/>	slate	<input type="checkbox"/>

Dated features present at site

Historic Artifacts		Tobacco related	
Pottery (all)	378	Activity item(s)	8
Glass (all)	68	Human remain(s)	<input type="checkbox"/>
Architectural	265	Faunal material	<input checked="" type="checkbox"/>
Furniture	2	Misc. kitchen	36
Arms	<input type="checkbox"/>	Floral material	<input type="checkbox"/>
Clothing	6	Misc.	33
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 checked="" 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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External Samples/Data:

Collection curated at

Additional raw data may be available online

Summary Description:

The German Branch #7 Site (18QU682) is a late 18th to early 20th century house site, with a small prehistoric lithic scatter, located near Price in Queen Anne's County. The site is located on the highest point of land at the western edge of a formerly active cultivated field. It is situated on a small ridge of Sassafras sandy loam with 2-5% slopes. The site is also adjacent to a small drainage which is possibly spring-fed. Cultivation has disturbed the upper 25 cm of the site. The site measures approximately 100 x 100 meters. According to archival research, the historic site component roughly corresponds to a structure identified on an 1866 Map of Queen Anne's County and an 1877 Atlas.

This site was originally recorded in 1994 during a Maryland Historical Trust grant funded survey of interior Queen Anne's County. The goals of the survey were to locate archeological resources within the interior portions of the county and to use that data to develop settlement models for Queen Anne's County. The survey included only surface collection of artifacts and no subsurface testing. Site 18QU682 was identified as a scatter of brick, some of which was glazed. It was speculated at that time to be 18th century in date. A prehistoric lithic scatter was also observed, including 1 ironhill jasper biface, 1 quartz core, and 2 quartz flakes. The identification of ironhill jasper from the Newark, Delaware area possibly indicated that the biface was brought to the site rather than locally produced.

Between November 2004 and January 2005, Phase I investigations were conducted ahead of the proposed Willow Branch North Subdivision development. The purpose of the survey was to identify cultural resources that may be present on the development parcel. Goals specific to the site were to define the site boundaries and ascertain site stratigraphy. The area of the previously recorded site was plowed, roughly 4 acres were subjected to pedestrian survey and metal detecting along a 5 m grid, and 4 shovel test pits (STPs) were excavated. The historic site was determined to be much larger and more involved than the simple brick scatter previously recorded in 1994.

A total of 472 historic artifacts were retrieved during the Phase I study. There were 8 activity items (1 plow part, 3 horse shoe fragments, 1 horse hardware - loop, and 3 lamp parts). There were 62 architectural items (7 brick fragments, 21 window glass fragments, 2 wire nails, 4 cut nails, 19 wrought nails, 8 unidentified square nail/spikes, and 1 ceramic tile). A total of 6 clothing-related items (2 buckles, probably belt, 3 buttons, and 1 thimble) and 1 furniture item (hardware) were identified. There were 367 kitchen-related items (1 free blown bottle fragment, 3 mold blown bottle fragments, 3 non-machine made bottle fragments, 3 machine made bottle fragments and 23 unidentified bottle fragments, 3 pieces of table glass, 295 ceramic sherds (8 porcelain, 3 creamware, 20 pearlware, 10 early whiteware, 41 whiteware, 23 ironstone, 2 earthenware, 8 yellowware, 1 Jackfield-like, 2 white salt-glazed stoneware, 1 British brown stoneware, 84 unidentified domestic stoneware, 92 redware), 1 animal bone fragment, 33 shell fragments, and 2 unidentified faunal objects) and 26 miscellaneous items (2 unidentified glass fragments, 3 unidentified lithic objects, 20 unidentified metal objects, and 1 unidentified miscellaneous item).

Artifact dates indicate deposition between ca. 1780 and the early 20th century. A distinct concentration of domestic artifacts was located in the northeast portion of the survey area. This area measured approximately 5400 square meters with the highest concentration in an area of approximately 2500 square meters. Within this concentration, both utilitarian and table service ceramics were also clustered. Brick concentrations were located in two areas. One was located in the northeast portion of the site and comprised approximately 1650 square meters. This area generally coincided with the highly concentrated areas of domestic artifacts. A second brick concentration was located in the southwest portion of the site. This was most likely the area recorded during the 1994 survey. This concentration covered approximately 1200 square meters. In this area, brick was the predominant artifact type recorded. No depressions or other obvious surface features were noted in the plowed field. Pedestrian reconnaissance in the wooded area recorded no structural remains.

In addition to the historic materials, a total of 58 prehistoric artifacts were retrieved. There were 41 pieces of debitage (3 jasper, 34 quartz, 3 quartzite, 1 rhyolite) and 6 cores (3 jasper, 1 quartz, 1 quartzite). A rhyolite grinding stone made up the other lithic category of items. The single groundstone item recovered was a possible slate spokeshave. The most unusual item was a modified faunal marine shell bead of an unknown species. There were 4 fire-cracked rock fragments (1 quartzite, 3 sandstone). All of the artifacts were collected during the pedestrian survey (none were recovered from STPs).

The Phase II archeological investigations were conducted at 18QU682 in July and August 2005 ahead of proposed construction of the Willow Branch North subdivision. The goals of the investigations were to recover temporally and/or functionally diagnostic material culture, to determine whether archeological deposits maintained any stratigraphic integrity, to identify any extant features, and to determine the Nation Register of Historic Places eligibility of the site. Testing consisted of three 1 m² test unit (TUs 1-3) excavations and mechanical excavation of 8 trenches after the Phase I grid system was re-established. Test units were placed in areas that exhibited the greatest concentration of cultural material during the Phase I survey. Specifically, TUs 1 and 2 and mechanical trenches 1-4 and 7-8 were placed within a brick and domestic artifact scatter toward the northern portion of the site. The remaining 2 trenches (5 and 6) were placed in an intersecting pattern at a secondary brick concentration in the southwestern portion of the site. TU 3 was placed at the southern extent of the primary artifact cluster, south of TUs 1 and 2. All excavated soils from the test units were screened through ¼" mesh and all encountered artifacts were retained. However, the collection method employed for the mechanical trenching was unclear in the original report.

A total of 23 cultural features were identified during the Phase II investigations. Sixteen of the features (F1-8, 10-14, F22-24) were located in the northern portion of the site and seven of the features (F15-21) were encountered in the southern portion of the site. The features included round post holes and molds (F1, F3, F4, F8, F15), rectangular or square posts (F2, F11-14, F18-20, possibly F24), and a possible brick pier (F21). Three features (F16, 17, 23) were interpreted to be brick smears. The brick smears and 4 of the possible posts were not excavated. Feature 5 was interpreted to be an amorphous basin-shaped possible post hole or shallow pit. Feature 6 was a plowscar. Features 7, 10, and 22 were interpreted to be possible backhoe cuts.

A total of 312 historic artifacts were recovered from the site during the Phase II study. There were 203 architectural items (137 brick fragments, 2 cut nails, 6 cut/wrought nails, 17 unidentified nails, 12 window glass shards, and 29 other flat glass fragments). The single possible furniture item was a ferrous tack. There were 100 kitchen-related items (7 bottle glass fragments, 2 panel bottle fragments, 83 ceramic sherds (1 Rockingham, 1 Jackfield, 4 unidentified refined earthenware, 1 creamware, 9 pearlware, 7 ironstone, 3 domestic gray stoneware, 2 American Blue & Gray, 17 unidentified stoneware, 24 whiteware, 2 yellowware, 12 redware), 1 metal can lid, 4 animal bone fragments and 2 oyster shell fragments.

The artifact assemblage and general topography of the site indicated the presence of a dwelling located within in the area defined by the historic artifact scatter. No subsurface structural evidence of an earlier structure remained but a later post-in-ground structure erected on the site was archeologically visible. That later structure would have included brick portions. It was suggested by the excavators that the structure was at some point disassembled, most of the



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brick was used elsewhere, and the site was plowed over. This later structure was likely the structure on the 1866 Strong map.

A small scatter of prehistoric materials was collected along with the historic items. There were 2 jasper flakes, 1 FCR, and 1 other lithic object (a grinding stone).

The German Branch #7 Site (18QU682) possessed architectural features and artifacts indicative of temporal and functional affiliation. The site represents a possible late 18th to early 20th century house site. However, given the types of features present, the relative frequency of such site types, and the inability to associate the site with individuals or groups traditionally underrepresented in the historic and archeological records, the site lacks research potential. The prehistoric component was not considered significant. Data recovery for site 18QU682 was considered exhausted and no further archeological testing was recommended for the site.

External Reference Codes (Library ID Numbers):

00000830, 97002255, 97002556