



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18DO210

Site Name: Levin Jolley House

Prehistoric

Other name(s)

Historic

Unknown

Brief Description:

mid-19th century house ruin

Site Location and Environmental Data:

Maryland Archaeological Research Unit No. 4

SCS soil & sediment code

Latitude 38.5514

Longitude -76.0794

Physiographic province Eastern Shore Coastal P

Terrestrial site

Underwater site

Elevation 3 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) Little Maple Ditch

Saltwater

Ocean

Estuary/tidal river

Tidewater/marsh

Spring

Minimum distance to water is 50 m

Freshwater

Stream/river

Swamp

Lake or pond

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

P

ca. 1630 - 1675

ca. 1860 - 1900

Y

ca. 1675 - 1720

ca. 1900 - 1930

P

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
- 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

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

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

Flotation samples taken

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	87	Eng Dry-bodied	<input type="checkbox"/>
Buckley	<input type="checkbox"/>	North Devon	<input type="checkbox"/>	Porcelain	7	Nottingham	<input type="checkbox"/>
Creamware	<input type="checkbox"/>	Pearlware	4			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	<input type="checkbox"/>	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	<input type="checkbox"/>	Oyster shell	<input type="checkbox"/>
Other lithics (all)	<input type="checkbox"/>	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 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		Tobacco related	
Pottery (all)	144	Activity item(s)	28
Glass (all)	157	Human remain(s)	<input type="checkbox"/>
Architectural	502	Faunal material	<input type="checkbox"/>
Furniture	<input type="checkbox"/>	Misc. kitchen	246
Arms	2	Floral material	<input type="checkbox"/>
Clothing	6	Misc.	157
Personal items	6	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 checked="" type="checkbox"/>	Well/cistern	<input checked="" 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 checked="" type="checkbox"/>	Sheet midden	<input type="checkbox"/>	Earthworks	<input type="checkbox"/>		
Postholes/molds	<input type="checkbox"/>	Planting feature	<input checked="" 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 MAC

Additional raw data may be available online

Summary Description:

The Levin Jolley House Site (18DO210) is the remains of a 19th century house/farmstead located in Dorchester County. Soils on the site are Othello silt loam, Mattapax silt loam, and Pocomoke loam. All three soils are characterized as having a low probability of containing prehistoric material.

Archival research revealed that in 1849 a freed slave named Leah Jolley bought 10 acres in the "old Indian survey" from Josiah Bayly. Eight years later her husband acquired another 10 acres. The couple continued to acquire land and by the time they died they owned 5 small tracts creating a farm of 75 acres. The house is clearly marked on an 1877 map.

The house site was first surveyed during Phase I reconnaissance for the proposed development of a tract of land on Stone Boundary Road in the corporate limits of Cambridge, Maryland. It was proposed that the area be converted into a residential subdivision with streets, houses, and stormwater retention structures to be built. The house was destroyed recently by the local volunteer fire company in a training exercise. The goals of the Phase I were to determine if cultural resources are located on the property and if so, to determine if they meet the criteria for listing in the Register of Historic Places. The primary area of survey was the house site and its perimeter within a 91 m (300 ft) radius of the house.

On the initial site visit the house site was overgrown with coarse grass and underbrush but the sill and foundations were visible. The field strategy was to surface collect the entire site after the standing crops were harvested and the field was washed with rain, map concentrations of artifacts, map the house site, and conduct primary archival research into the site's history. During archival research, it was learned that prior to Leah Jolley acquiring the land, a number of ditches designed for drainage and as boundary markers were dug. During Phase I, the study area was divided into 6 portions that corresponded to the ditched fields. Parts of 3 fields fell within the 91 m radius survey area. These 3 fields were further subdivided in order to identify front yard and backyard activities. Therefore, 6 collection units were created.

Some distributional patterning was identified during the pedestrian survey. Immediately north of the house there was a concentration of oyster shell and other domestic trash along the edge of the woods. Another smaller concentration of domestic debris was located along the driveway, about midpoint between the house and the road. As to the house, the sills, footings, and plumbing fixtures survived along with a bricked well. Two fallen chimneys were also visible. A front porch was indicated by a concrete step set away from the front sill and several pieces of apparent masonry footers. A side was also indicated by the presence of steps next to the rear wing. The brick well, lined with cement, was located about 15 m from the house. A concrete structure, possibly a water tank or dairy cooler, stood next to the well. The maximum dimensions of the structure are 10.7 by 8.2 meters. A gabled structure and other outbuildings were located in the vicinity of the house site. The artifacts collected from the Phase I survey are included in the total counts for the site below.

The goals of the Phase II investigation were to evaluate significance, integrity, and boundaries of the site so that a determination of eligibility could be made. Testing consisted of the excavation of nine 1 m X 1 m test units at an interval of 5 meters. Eight of the units cut diagonally across the yard and the 9th unit was placed inside the house site. It became evident during these excavations that one of the problems faced by the tenants at the property would have been the very high water table. Several of the units began filling with ground water while they were being excavated. Units 7 and 8 encountered an area of what appeared to be a failed septic system. The stratigraphy revealed that sometime in the last few decades a clay layer had been laid on top of the original topsoil, possibly to build up the land in order to deal with the ground water issue.

A total of 1209 historic artifacts were collected during the Phase I and Phase II investigations at 18DO210. For the most part, only oyster shell hinge ends were collected. Unstated numbers of oyster shell fragments and cobbles and pebbles were noted and discarded, and some coal and cinders were collected but not counted. There were 28 activity-related items (1 blue glass marble, 1 plastic Mickey Mouse figurine, 12 fragments of lamp chimney glass, 1 kerosene lamp burner, 3 pieces of on-electrical wire, 1 terracotta flower pot fragment, 1 garden hose nozzle, 1 piece of auto metal, 1 fragment of safety glass, 1 piece of sheet aluminum, 2 iron strap fragments, 1 chrome strip fragment, 1 aluminum tube fragment, and 1 steel tent peg). There were 502 architectural items (81 brick fragments, 2 box nails, 4 cut nails, 17 wire nails, 1 siding nail, 9 shingling nails, 143 unidentified nails, 40 shards of window glass, 8 pieces of mortar, 1 spike, 1 nut, 176 asbestos shingle fragments, 1 washer, 1 ceramic tile, 1 piece of green-painted plaster, 4 plumbing/drainage tiles, 9 pieces of asphalt, 1 piece of concrete, 1 miscellaneous hardware, 1 miscellaneous architectural/ possible door latch). Six clothing items consist of 2 white glass buttons, 1 plastic button, and 3 shoe fragments. There were 507 kitchen-related items (56 bottle glass fragments, 2 fragments of white glass mentholatum jar, 1 fragment of milk glass, 3 pieces of Depression glass, 2 milk glass jar lids, 53 shards of table glass, 25 sherds of earthenware, 4 pearlware, 6 porcelain, 1 Chinese porcelain, 1 Rockingham, 7 ironstone, 3 slat-glazed stoneware, 1 Albany slipped stoneware, 87 whiteware, and 8 yellowware sherds, 1 fragment of a Fiesta Ware vase, 1 plastic container fragment, 1 screw top bottle cap, 6 plastic fork fragments, 3 pull tabs, 15 animal bone fragments, and 220 oyster shells and shell fragments). Of the whiteware, 31 sherds belonged to one bowl and 22 sherds belonged to a plate. The 157 miscellaneous objects included 11 miscellaneous pebbles and cobbles, 92 pieces of coal and cinder, 35 pieces of plastic, 1 miscellaneous metal, and 18 pieces of unidentified metal. Six personal items include 1 metal barrette, 1 plastic curler pin, and 4 chamber pot fragments. One tobacco item was a clay reeded pipe bowl fragment. Two arms-related items were shell casings.

The Levin Jolley House Site (18DO210) possesses considerable historical significance. The life story of its early occupants provides insight into the transition from slavery to freedom in 19th century Dorchester County. However compelling that may be, the site itself does lack archeological integrity. The entire structure was comprised in the recent fire and the high water table makes it unlikely that undiscovered subsurface features exist. No additional research is recommended for the site.

External Reference Codes (Library ID Numbers):

00000208