



Phase II and Phase III Archaeological Database and Inventory

Site Number: 18PR464

Site Name: Nash

Prehistoric

Other name(s)

Historic

Unknown

Brief Description:

Late Archaic-Woodland short-term camp or base camp

Site Location and Environmental Data:

Maryland Archaeological Research Unit No. 8

SCS soil & sediment code

Latitude 38.9576

Longitude -76.7144

Physiographic province Western Shore Coastal

Terrestrial site

Underwater site

Elevation 31 m

Site slope

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
- Bench

Ownership

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

Nearest Surface Water

Name (if any) unnamed tributary

Saltwater

Ocean

Estuary/tidal river

Tidewater/marsh

Minimum distance to water is 20 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			
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"/> 1
Kirk (stem)	<input type="checkbox"/>	Piscataway	<input type="checkbox"/> 1
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"/> 1
		Levanna	<input type="checkbox"/> 2

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"/> 5	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"/> 1	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"/> 8		

Historic Sherd Types

Earthenware		Ironstone	<input type="checkbox"/>	Staffordshire	<input type="checkbox"/> 1	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	<input type="checkbox"/>	Eng Dry-bodied	<input type="checkbox"/>
Buckley	<input type="checkbox"/>	North Devon	<input type="checkbox"/>	Porcelain	<input type="checkbox"/>	Nottingham	<input type="checkbox"/>
Creamware	<input type="checkbox"/>	Pearlware	<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	<input type="checkbox"/> 807	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"/> 3
Fire-cracked rock	<input type="checkbox"/> 266	Unmod faunal	<input type="checkbox"/>
Other lithics (all)	<input type="checkbox"/>	Oyster shell	<input type="checkbox"/>
Ceramics (all)	<input type="checkbox"/> 167	Floral material	<input type="checkbox"/>
Rimsherds	<input type="checkbox"/> 6	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 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 checked="" type="checkbox"/>	Ironstone	<input type="checkbox"/>	Basalt	<input type="checkbox"/>
Quartz	<input checked="" type="checkbox"/>	Argilite	<input checked="" type="checkbox"/>	Unknown	<input type="checkbox"/>
Quartzite	<input checked="" type="checkbox"/>	Steatite	<input type="checkbox"/>	Other	<input type="checkbox"/>
		Sandstone	<input checked="" type="checkbox"/>		

Dated features present at site

Historic Artifacts			
Pottery (all)	<input type="checkbox"/> 1	Tobacco related	<input type="checkbox"/>
Glass (all)	<input type="checkbox"/> 1	Activity item(s)	<input type="checkbox"/>
Architectural	<input type="checkbox"/> 2	Human remain(s)	<input type="checkbox"/>
Furniture	<input type="checkbox"/>	Faunal material	<input type="checkbox"/>
Arms	<input type="checkbox"/>	Misc. kitchen	<input type="checkbox"/>
Clothing	<input type="checkbox"/>	Floral material	<input type="checkbox"/>
Personal items	<input type="checkbox"/>	Misc.	<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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External Samples/Data:

Collection curated at

Additional raw data may be available online

Summary Description:

The Nash Site, 18PR464, is a small multi-component prehistoric site southeast of Bowie in Prince George's County, Maryland. The site has produced artifacts diagnostic of Late Archaic, Terminal Archaic, Early Woodland, possibly Middle Woodland, and Late Woodland occupations. The site likely served as a short-term or base camp site. It is located on a small bench overlooking an unnamed tributary of the Patuxent River. This landform drops off steeply to a valley on the east side and, on the west, it is bounded by a gully that separates it from the foot of a hill. The site appears to have been wooded over much of its history with hardwood forest, probably dominated by red and white oaks, sweetgum, and yellow poplar. Soils at the site are Collington-Wist silt loams.

The site was first identified during a Phase Ib survey in July of 1995, prior to the construction of an access road by the Maryland State Highway Administration. Much of the survey area was documented as previously disturbed from the outset. However, in undisturbed portions of the road right-of-way (ROW), shovel test pits (STPs) were excavated at 20 meter intervals in undisturbed sections of the ROW presumed to have a high probability of yielding cultural materials. STPs were also placed to take a 20% sample of the areas deemed "low probability". It was actually the discovery of artifacts in an exposed cut bank that led to the identification of the site. A decision was then made to excavate 10 additional shovel tests and a 50 X 100 cm test unit.

Artifacts identified during the Phase Ib work included 1 quartz Rossville point, 1 quartz point tip, 2 quartz performs, 1 quartz core, a jasper scraper, 2 chert flakes, 2 rhyolite flakes, 81 quartz flakes, 9 quartzite flakes, 1 shale flake, 3 fragments of chert shatter, 12 fragments of quartz shatter, 13 pieces of quartzite shatter, 1 piece of unidentified shatter, 17 fire-cracked rocks, a Townsend rimsherds, 6 quartz/grit tempered sherds, 4 quartz tempered sherds, 6 grti tempered sherds (including 1 rim), and 3 shell tempered sherds (including 1 rim). In addition to the prehistoric remains, three historic artifacts were recovered; a Staffordshire sherd, a brick fragment, and a piece of window glass.

Based on these findings, a decision was made to proceed with Phase II testing. Phase II work entailed the excavation of 11 additional shovel tests to determine the limits of the site, and ten 1 X 1 m test units and a 50 cm X 100 cm unit to examine site stratigraphy and explore areas of artifact concentration. The excavation units were arranged on a cardinal grid and numbered sequentially. Soil was removed using shovel s and trowels, according to natural levels, and dry-screened through hardware mesh. Where the natural stratigraphic units exceeded 10 cm in thickness, arbitrary subdivisions were made. One unit was excavated in 5 cm levels. Each unit was terminated when 10 cm of culturally sterile soil had been removed and stratigraphic profiles were drawn before backfilling.

The excavations yielded diagnostic artifacts of Late Archaic, Terminal Archaic, Early Woodland, possibly Middle Woodland, and Late Woodland occupations. Finished tools (points, small scrapers, and drills) were represented in relatively large numbers, as compared to debitage. Ceramic sherds were also quite numerous. The excavations revealed no evidence of plowing, and lateral disturbance seemed minimal. However, much of the "core" area of the site was revealed to have been destroyed by a 19th Century road cut. Roots and animal disturbance have also led to extensive vertical mixing of the archeological deposits. Fire-cracked rock and a few small fragments of calcined bone show that hearths were present, but no intact features have been found, and the root disturbance makes it unlikely that any exist.

Artifacts recovered during the Phase II excavations at 18PR464 include 8 projectile points, 2 biface fragments, 2 drills, 10 scrapers, 655 fragments of debitage, 249 pieces of fire-cracked-rock, 147 ceramic sherds, and 3 pieces of calcined bone. Lithic raw material types include quartz, quartzite, chert, siltstone, jasper, silicified sandstone, rhyolite, argillite, and unidentified material(s). Diagnostic projectile points include 1 Vernon point, 1 Savannah River point, 1 Holmes point, 1 Orient fishtail, 1 Piscataway, 2 Levanna points, and 1 Madison. Diagnostic ceramic sherds include 8 Potomac Creek sherds (3 rimsherds), 2 Rappahannock sherds, 1 possible Accokeek sherd, and 2 Townsend sherds.

Phase II excavation sampled about 10% of the site's core area. Excavation produced a good representative collection of the cultural materials likely to be found in the unexcavated portions of 18PR464. The site yielded useful information pertaining to themes of settlement and technology. However, because of the demonstrated vertical disturbance and mixing of temporally discrete prehistoric components, the information content of the site appears to be limited and further excavation of the site would only yield redundant data. Thus, 18PR464 should not be considered a significant archeological resource.

External Reference Codes (Library ID Numbers):

00006754, 00006748