



# Phase II and Phase III Archaeological Database and Inventory

Site Number: 18MO370

Site Name: Huang Prehistoric Camp

Prehistoric

Other name(s)

Historic

Unknown

Brief Description:

Late Archaic and Early & Late Woodland short-term camps

## Site Location and Environmental Data:

Maryland Archaeological Research Unit No. 12

SCS soil & sediment code

Latitude 39.1913

Longitude -77.4664

Physiographic province Eastern Piedmont

Terrestrial site

Underwater site

Elevation 112 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) Unnamed tributary of Poto

- | Saltwater                                    | Freshwater                                       |
|--|--|
| Ocean <input type="checkbox"/>               | Stream/river <input checked="" type="checkbox"/> |
| Estuary/tidal river <input 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 152 m

## 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. 1675 - 1720

ca. 1720 - 1780

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?

### 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

### Bldg or foundation

- Isolated burial
- 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

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           | 2                        |
| Kirk (stem)            | <input type="checkbox"/> | Piscataway       | <input type="checkbox"/> |
| Le Croy                | <input type="checkbox"/> | Calvert          | 1                        |
| Morrow Mntn            | <input type="checkbox"/> | Selby Bay        | <input type="checkbox"/> |
| Guilford               | <input type="checkbox"/> | Jacks Rf (notch) | <input type="checkbox"/> |
| Brewerton              | 1                        | Jacks Rf (pent)  | <input type="checkbox"/> |
| Otter Creek            | <input type="checkbox"/> | Madison/Potomac  | 2                        |
|                        |                          | Levanna          | 1                        |

## 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

|                    |                          |             |                          |                  |                          |                  |                          |
|--------------------|--------------------------|-------------|--------------------------|------------------|--------------------------|------------------|--------------------------|
| <b>Earthenware</b> |                          | Ironstone   | <input type="checkbox"/> | Staffordshire    | <input type="checkbox"/> | <b>Stoneware</b> |                          |
| 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        | 2                        | Eng Dry-bodied   | <input type="checkbox"/> |
| Buckley            | <input type="checkbox"/> | North Devon | <input type="checkbox"/> | <b>Porcelain</b> | 2                        | Nottingham       | <input type="checkbox"/> |
| Creamware          | <input type="checkbox"/> | Pearlware   | 1                        |                  |                          | Rhenish          | <input type="checkbox"/> |
|                    |                          |             |                          |                  |                          | Wt Salt-glazed   | 1                        |

All quantities exact or estimated minimal counts

## Other Artifact & Feature Types:

| Prehistoric Artifacts |                          |                  |                          |
|-----------------------|--------------------------|------------------|--------------------------|
| Flaked stone          | 958                      | 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     | 3                        | Unmod faunal     | <input type="checkbox"/> |
| Other lithics (all)   | 4                        | 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 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 type="checkbox"/> | Unknown        | <input type="checkbox"/> |
| Quartzite | <input checked="" type="checkbox"/> | Steatite      | <input type="checkbox"/> | Other          | <input type="checkbox"/> |
|           |                                     | Sandstone     | <input type="checkbox"/> |                |                          |

Dated features present at site

| Historic Artifacts |                          |                  |                          |
|--------------------|--------------------------|------------------|--------------------------|
| Pottery (all)      | 16                       | Tobacco related  | <input type="checkbox"/> |
| Glass (all)        | 25                       | Activity item(s) | 3                        |
| Architectural      | 24                       | Human remain(s)  | <input type="checkbox"/> |
| Furniture          | <input type="checkbox"/> | Faunal material  | <input type="checkbox"/> |
| Arms               | 4                        | Misc. kitchen    | <input type="checkbox"/> |
| Clothing           | <input type="checkbox"/> | Floral material  | <input type="checkbox"/> |
| Personal items     | <input type="checkbox"/> | Misc.            | 41                       |
|                    |                          | 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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Brief

Description:

Late Archaic and Early & Late Woodland short-term camps

Unknown

## External Samples/Data:

Collection curated at MAC

Additional raw data may be available online

## Summary Description:

The Huang Prehistoric Camp (18MO370) is a diffuse scatter of multiple prehistoric components extending over a series of level terraces and gradual slopes east of the Potomac River in Montgomery County, Maryland. A historically improved farm spring is on site, but probably was present prehistorically as well. The site seems to represent a Late Archaic and Early and Late Woodland campsite. The site is situated amidst an agricultural field near the community of Poolesville. Soils at the site are grouped under the Penn-Lewisberry soil association.

The site was first identified during a Phase I survey for the planned Montgomery County Site 2 Landfill. This study was conducted in 1991 as part of the county's transition from a traditional landfill-centered waste disposal system to a waste-to-energy based program. Currently, Montgomery County disposes of their waste by burning it at extremely high temperatures, and then using the heat to generate energy as either electricity or steam. This reduces the volume of the trash by nearly 90% leaving only ash and metals. The metals are then removed via a magnet and recycled reducing waste further. Currently the ash waste is shipped by rail out-of-county for disposal in landfills. However, in 1991, as the county's extant Oaks landfill built in 1982 was nearing the end of its use-life, plans for the disposal of the ash that would be generated in the new plant led to the purchase of a large tract (including Site 18MO370) for the construction of a new landfill. While this landfill has still not been constructed, the Montgomery County governments purchased the needed property for the landfill's eventual construction and currently lease it for tenant farming. All archeological research was conducted in anticipation of state permitting and possible Army Corps of Engineers wetlands permitting that will eventually be required whenever the construction project is realized.

Following its initial discovery, the site was investigated by non-systematic surface search and collection of a sample of the artifacts that were present. A substantial number of prehistoric artifacts were visible on the ground surface at this site. The density observed generally averaged about 1 to 5 objects per square meter. The sample lithic artifacts collected consisted of 5 projectile points, 7 bifaces (probably knives or scrapers), 1 unfinished tool, and 61 fragments of debris resulting from the manufacture of stone tools. The most common mineral represented was quartz with lesser amounts of quartzite, rhyolite, jasper, and chert. The 5 projectile points collected consisted of a Brewerton, 1 Calvert, 2 Vernon points, and a Madison point.

The variety in chronologically diagnostic artifacts from this site indicates at least three periods of occupation; Late Archaic, Early Woodland, and Late Woodland. The presence of multiple cultural components at this site indicates that it served as a habitation camp at various times during the prehistoric period. The extent and amount of cultural material is probably due to multiple separate episodes of occupation rather than a large resident population. Aspects of the site's environmental characteristics may have been attractive to the aboriginal peoples of the area at various times in prehistory. Some factors that may be considered are the possibility of a direct route along local streams to and from the Potomac River Valley, adjacent sources of fresh water, and convenient access to the piedmont uplands' wild plant resources and game animals. As a result of the survey work, Phase II testing was recommended for the Huang Prehistoric Camp and researchers returned to the site in 1993 to conduct this work.

Phase I research had determined that the size of the lithic scatter was approximately 61 meters by 288 meters. The Phase II evaluation included intensive fieldwork focusing on this area. First, a systematic surface collection survey was performed using transects spaced at 7.5 meter intervals. Visibility was very good because the field had been recently plowed. This work was followed by shovel test pit (STP) excavations spaced systematically at 15 meter intervals oriented parallel with the axis of a finger ridge on which the densest artifact concentrations of the site are located. STPs were no less than 30 cm in diameter and were excavated to the depth of natural subsoil by natural/cultural levels. Twenty-five STPs were excavated on the ridge's level to moderately sloping terrain. After the site's most dense artifact deposit was delineated, 23 supplementary STPs spaced at 3.8 meter intervals were excavated. The data generated via the STPs was used to determine the location of two 2 X 2 meter excavation units. The 2 X 2s were excavated by natural/cultural levels. All soils (both STPs and formal excavations units) were screened through hardware cloth.

Both prehistoric and historic artifacts were encountered at the site. However, the prehistoric assemblage was much more substantial. The prehistoric assemblage consisted of 10 points or point fragments, 5 unfinished points, 22 bifaces, 1 tool blank, 1 core, 2 preforms, 2 scrapers, 5 utilized flakes, 640 other flakes, 196 pieces of shatter, 4 hammerstones, and 3 pieces of fire-cracked rock. Diagnostic points within the collection included 2 Halifax, 1 Holmes, 1 Holston, 1 Levanna, and 1 Madison point. The historic assemblage consisted of 3 activity items (1 construction tool, 2 farm tool parts), 24 architectural objects (1 piece of brick, 1 piece of roofing slate, 14 window glass fragments, 2 pieces of asphalt, 3 cut nails, 2 wire nails, and 1 other pieces of hardware), 27 kitchen-related artifacts (1 pearlware sherd, 5 redware sherds, 2 whiteware sherds, 4 gray stoneware sherds, 1 white salt-glazed stoneware sherd, 1 brown stoneware sherd, 2 porcelain sherds, 10 pieces of bottle glass, and 1 piece of table glass), 4 arms objects (lead bullets), and 41 miscellaneous items (24 coal fragments, 16 burnt objects, and a non-ferrous metal object).

No undisturbed cultural features or other evidence was encountered, which would indicate the presence of intact prehistoric cultural features in the subsoil beneath the plowzone soil stratum. The depositional context of 18MO370 indicates that its prehistoric cultural materials are contained in soil strata that have been disturbed by agricultural plowing dating to the 19th and 20th centuries. Site 18MO370 may be characterized as a prehistoric camp containing a disturbed mixture of cultural materials that resulted from multiple occupation episodes over a time span of approximately 6,000 years. The cultural deposit is contained in the disturbed soil of an agricultural field. It does not appear likely that further study of this site would provide significant information of importance to the prehistory (or history) of Maryland.

## External Reference Codes (Library ID Numbers):

00006233, 00006290