



# Phase II and Phase III Archaeological Database and Inventory

Site Number: 18MO374

Site Name: Draper Prehistoric Camp

Prehistoric

Other name(s)

Historic

Brief Description:

prehistoric short-term resource procurement camp

Unknown

## Site Location and Environmental Data:

Maryland Archaeological Research Unit No. 12

SCS soil & sediment code

Latitude 39.1768

Longitude -77.4460

Physiographic province Eastern Piedmont

Terrestrial site

Underwater site

Elevation 109 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 Broad

- | 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 checked="" type="checkbox"/> | Spring <input type="checkbox"/>                  |                                |
| Minimum distance to water is 152 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. 1860 - 1900
- ca. 1900 - 1930
- Post 1930
- 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?

#### 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

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 |                          | 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     | <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 |    | Other fired clay |                          |
|-----------------------|----|------------------|--------------------------|
| Flaked stone          | 23 | Human remain(s)  | <input type="checkbox"/> |
| Ground stone          | 1  | Modified faunal  | <input type="checkbox"/> |
| Stone bowls           |    | Unmod faunal     | <input type="checkbox"/> |
| Fire-cracked rock     | 1  | Oyster shell     | <input type="checkbox"/> |
| Other lithics (all)   | 3  | Floral material  | <input type="checkbox"/> |
| Ceramics (all)        |    | Uncommon Obj.    | <input type="checkbox"/> |
| Rimsherds             |    | 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"/>            | Chalcedony | <input type="checkbox"/>            | European flint | <input type="checkbox"/>            |
| Chert     | <input type="checkbox"/>            | Ironstone  | <input type="checkbox"/>            | Basalt         | <input checked="" type="checkbox"/> |
| Rhyolite  | <input checked="" type="checkbox"/> | Argilite   | <input type="checkbox"/>            | Unknown        | <input type="checkbox"/>            |
| Quartz    | <input checked="" type="checkbox"/> | Steatite   | <input type="checkbox"/>            | Other          | <input type="checkbox"/>            |
| Quartzite | <input checked="" type="checkbox"/> | Sandstone  | <input checked="" type="checkbox"/> |                |                                     |

Dated features present at site

| Historic Artifacts |   | Tobacco related  |                          |
|--------------------|---|------------------|--------------------------|
| Pottery (all)      | 6 | Activity item(s) | <input type="checkbox"/> |
| Glass (all)        |   | Human remain(s)  | <input type="checkbox"/> |
| Architectural      | 1 | Faunal material  | <input type="checkbox"/> |
| Furniture          |   | Misc. kitchen    | <input type="checkbox"/> |
| Arms               | 1 | Floral material  | <input type="checkbox"/> |
| Clothing           |   | Misc.            | <input type="checkbox"/> |
| Personal items     |   | 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 MAC

Additional raw data may be available online

## Summary Description:

Draper Prehistoric Camp (18MO374) is a dispersed prehistoric lithic scatter in an agricultural field east of the Potomac River in Montgomery County, Maryland. The site is situated on a level to gently sloping ridge between two small streams 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 18MO374) 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. The site appeared to be a diffuse scatter of prehistoric lithic artifacts dispersed over an area measuring about 130 meters east-west by 280 meters north-south. At places where artifacts were observed, their density was about one object per square meter. Among the artifacts collected during the Phase I survey was a small lithic celt made from basaltic greenstone. That mineral is not native to this location and may have been obtained as a consequence of trade along the Potomac River drainage. Other artifacts collected at that time consisted of a sandstone hammerstone, one fire-cracked rock, two debitage flakes, and six fragments of shatter. They included items made of quartz, sandstone, quartzite, and rhyolite. Site 18MO374 was interpreted to have served as a camp settlement. Rather than supporting a large population, it may have been inhabited on more than one occasion during prehistory. The wide extent of its cultural material is likely to have resulted from multiple episodes of occupation, perhaps on a seasonal basis. Further study of the site was recommended and researchers returned to the site in 1993 to conduct Phase II testing.

During the Phase II evaluation a systematic surface survey was performed and visibility was good because the site vicinity had been recently plowed. Eleven artifacts were encountered during the surface survey. Fourteen shovel test pits (STPs) were then excavated at 15 meter intervals. STPs were no less than 30 cm in diameter and were excavated to the depth of natural subsoil by natural/cultural levels. Four artifacts were encountered in the STPs. And finally, one 2 X 2 meter excavation unit was excavated at an observed artifact concentration. Two artifacts were encountered in the excavation unit. The 2 X 2 was excavated by natural/cultural levels. All soils (both STPs and the excavation unit) were screened through hardware cloth.

A total of 17 prehistoric artifacts were recovered during the Phase II fieldwork. The Phase II surface collection finds consisted of the following: 1 quartz stemmed projectile point basal fragment that resembled types of Archaic vintage, 5 debitage fragments (1 quartzite, 4 quartz), and 5 quartz shatter fragments. The STPs produced 1 quartzite hammerstone and 3 debitage fragments (1 quartz, 1 quartzite, 1 rhyolite). The test unit contained two prehistoric artifacts, a possible quartzite hammerstone and a quartz debitage fragment. The most common mineral represented in the collection was quartz (64.7%), followed by quartzite (29.4%), and rhyolite (5.9%). It appears that this cultural deposit reflects ephemeral temporary occupation and/or subsistence-oriented activity. Other Phase II finds consisted of 8 widely dispersed historic period artifacts. These included 6 whiteware ceramic sherds, 1 wire nail fragment, and 1 shotgun shell casing. None of this material indicated the presence of a significant cultural deposit.

The depositional context of Site 18MO374 shows that its archeological materials are widely scattered, do not include significant cultural features, and are contained in soil that has been disturbed by agricultural activities. The site is not considered significant to Maryland archeological knowledge and no further investigation has been recommended.

## External Reference Codes (Library ID Numbers):

00006233, 00006290