

PENNSYLVANIA ARCHAEOLOGICAL SITE SURVEY

PENNSYLVANIA HISTORICAL AND MUSEUM COMMISSION

IDENTIFICATION AND LOCATION

SITE NAME _____ SITE NUMBER _____ UPDATE? Y / N

PUBLISHED REFERENCES _____

ER# _____

COUNTY _____ MUNICIPALITY _____

SITE TRAITS

SITE AREA _____ square meters

BASIS Computed on Ground From USGS Map
 Computed in GIS

STRATIFIED? Unknown No Yes: Top Stratum Visible From Surface
 Buried Under Sterile Deposits
 Buried Under Historical Deposits

SITE DISCOVERY METHOD (check primary one only) Previously Recorded (update)

<input type="checkbox"/> Archaeological Geophysics	<input type="checkbox"/> Non-Systematic Surface Survey
<input type="checkbox"/> Collector/Research Information	<input type="checkbox"/> Shovel Testing
<input type="checkbox"/> Collector/Research Information with field check	<input type="checkbox"/> Systematic Surface Survey
<input type="checkbox"/> Geomorphological Testing	<input type="checkbox"/> Test Pits Excavation Units
<input type="checkbox"/> Mechanical Removal	<input type="checkbox"/> Unknown
<input type="checkbox"/> Metal Detecting	

POTENTIAL FOR ORGANIC PRESERVATION (check one)

- Unknown
- None
- Low potential for organic preservation
- Conditions favorable for organic preservation, none documented
- Organic material recovered, unknown quality of preservation
- Organic material recovered, poor quality of preservation
- Organic material recovered, good quality of preservation

SITE TYPE

<u>Pre-Contact</u>	<input type="checkbox"/> Unknown function surface scatter less than 20m radius
<input type="checkbox"/> Burial Mound	<input type="checkbox"/> Unknown function surface scatter greater than 20m radius
<input type="checkbox"/> Cemetery	
<input type="checkbox"/> Earthwork	
<input type="checkbox"/> Fishing Weir	
<input type="checkbox"/> Lithic Reduction	<u>Historic</u>
<input type="checkbox"/> Open habitation, Pre-Contact	<input type="checkbox"/> Commercial Site
<input type="checkbox"/> Other specialized aboriginal site	<input type="checkbox"/> Domestic Site
<input type="checkbox"/> Paleontological site	<input type="checkbox"/> Farmstead
<input type="checkbox"/> Path	<input type="checkbox"/> Historic and Pre-Contact
<input type="checkbox"/> Petroglyph/Pictograph	<input type="checkbox"/> Industrial Site
<input type="checkbox"/> Quarry	<input type="checkbox"/> Military Site
<input type="checkbox"/> Rockshelter/Cave	<input type="checkbox"/> Religious Site
<input type="checkbox"/> Shell Midden	<input type="checkbox"/> Shipwreck Site
<input type="checkbox"/> Village (including historic Indian)	<input type="checkbox"/> Unknown/other/multiple types

SITE NUMBER OR KEY NUMBER OF ANY ASSOCIATED RESOURCES _____

CHRONOLOGY

Select all that apply. For each chronological period you have selected, please complete the table below. The frequency should reflect what percentage of the site or assemblage is associated with that period. **One** chronological basis should be assigned to each period from the list below:

- Ceramics
- Feature Type
- Historic Diagnostic Artifacts
- Historical Documents

- Lithics
- Lithics and Ceramics
- Published Reference
- Radiocarbon Dates

Chronological Placement	Frequency	Chronological Basis
Unknown Pre-Contact		
Paleoindian		
Paleoindian - Early		
Paleoindian - Middle		
Paleoindian - Late		
Archaic		
Archaic - Early		
Archaic - Middle		
Archaic - Late		
Transitional		
Woodland		
Woodland - Early		
Woodland - Middle		
Woodland - Late		
Protohistoric		
Protohistoric - Early		
Protohistoric - Middle		
Protohistoric - Late		
Contact – Historic		
Unknown Historic		
1550-1600		
1600-1650		
1650-1700		
1700-1800		
1700-1725		
1725-1750		
1750-1775		
1775-1800		
1800-1900		
1800-1825		
1825-1850		
1850-1875		
1875-1900		
1900-2000		
1900-1925		
1925-1950		
1950-1975		
1975-2000		
2000+		

RADIOCARBON DATES _____ ± _____
 _____ ± _____

FEATURES

NONE FOUND YES (identify below)

Feature Type	Count
Burial, Bundle	
Burial, Extended	
Burial, Flexed	
Burial, Historic	
Burial, Historic, Animal	
Burial, Historic, Cremation	
Burial, Mound	
Burial, Ossuary	
Burial, Pre-Contact	
Burial, Pre-Contact, Animal	
Burial, Pre-Contact, Cremation	
Burned Areas	
Cache Pits	
Canal Bed	
Canal Lock	
Canal Towpath	
Canal Tunnel	
Cellar	
Cemetery	
Circular Houses	
Cistern	
Collapsed Structure/Ruin	
Dam	
Ditch	
Earthworks, Historic	
Earthworks, Pre-Contact	
FCR Feature	
Fenceline	
Fish Weir	

Feature Type	Count
Floor	
Flower Garden/Bed	
Fortification	
Foundation	
Fountain	
Hearth/Thermal, Historic	
Hearth/Thermal, Pre-Contact	
House Pattern	
Ice House	
Iron Furnace	
Kiln	
Longhouses	
Machinery/Equipment	
Midden, Historic	
Midden, Pre-Contact	
Millrace	
Monument/Boundary Marker	
Oil Well	
Other, Historic	
Other, Pre-Contact	
Oven	
Path, Historic	
Path, Pre-Contact	
Petroglyph/Pictograph, Historic	
Petroglyph/Pictograph, Pre-Contact	
Pipeline	
Pit, Historic	
Pit, Pre-Contact	

Feature Type	Count
Posthole/Postmold, Historic	
Posthole/Postmold, Pre-Contact	
Privy	
Quarry, Historic	
Quarry, Pre-Contact	
Railroad	
Road	
Rock Piles/Cairns	
Root Cellar	
Semi-Subterranean Structures (e.g. Keyhole Structures)	
Shell Heap	
Shipwreck	
Springhouse/Springbox	
Standing Building or Structure	
Still	
Stockade, Historic	
Stockade, Pre-Contact	
Storage Pits/Trash Pits, Historic	
Storage Pits/Trash Pits, Pre-Contact	
Undetermined, Historic	
Undetermined, Pre-Contact	
Vat	
Wall	
Water Well	
Wharf	

ARTIFACTS

Attach artifact inventories in addition to completing the summaries below.

ARTIFACT DATA RECOVERY METHOD

- | | |
|---|--|
| <input type="checkbox"/> Non-provenienced | <input type="checkbox"/> Representative sample of all artifacts |
| <input type="checkbox"/> Surface collection not representative of all artifacts | <input type="checkbox"/> Representative sample of tools only |
| <input type="checkbox"/> Non-controlled excavation (i.e. artifact location not mapped and/or not all artifacts collected) | <input type="checkbox"/> Estimate based on surface collections and/or excavation |
| <input type="checkbox"/> Controlled surface collection | <input type="checkbox"/> Estimate based on informant interview |
| <input type="checkbox"/> Controlled excavation | <input type="checkbox"/> Unknown |

LITHIC MATERIALS FOUND ON SITE

Frequency	Material
	Argillite
	Chalcedony
	Chert/Flint
	Crystal Quartz
	Diabase
	Diorite
	English Flint
	French Flint
	Granite
	Hematite
	Hornfels
	Ironstone
	Jasper
	Limestone/Dolomite

Frequency	Material
	Metabasalt/Greenstone
	Metasandstone
	Onondaga Chert
	Quartz
	Quartzite
	Rhyolite (Metarhyolite)
	Sandstone
	Shale
	Siltstone
	Slate
	Steatite
	Vanport Chert (Flint Ridge)
	Unidentified

PRE-CONTACT ARTIFACTS

PROJECTILE POINTS

Provide information about the projectile point types present on the site. Include counts by material type where needed. If you have conducted analysis/identification of diagnostic points, indicate the chronological placement and point type within this table and attach photographs or drawings of the diagnostic artifacts to this form.

Example:

Quantity	Description	Material	Chronological Placement	Diagnostic Point Types
1	Straight stem point	Metarhyolite	Late Archaic	Poplar Island

Quantity	Description	Material	Chronological Placement	Diagnostic Point Types
	Fluted point			
	Lanceolate point			
	Bifurcated point			
	Expanding stem point			
	Pentagonal point			
	Contracting stem point			
	Straight stem point			
	Corner-notched point			
	Side-notched point			
	Triangular point			
	Other projectile point			
	Basal-notched point			

CERAMICS

Provide information about the pre-contact ceramics present on the site. Include counts by temper where needed. If you have conducted analysis/identification of diagnostic ceramic artifacts, indicate the ceramic type within this table and attach photographs or drawings of the diagnostic artifacts to this form.

Quantity	Description	Temper	Diagnostic Ceramic Types
	Non-Diagnostic Ceramics (Unidentifiable Pre-Contact)		
	Ceramics, Early Woodland		
	Ceramics, Middle Woodland		
	Ceramics, Late Woodland		
	Sherds, Too Small for Analysis		
	Clay Ornaments		
	Clay Pipes		
	Other Pre-Contact Ceramic Objects		

OTHER PRE-CONTACT ARTIFACTS

Indicate other pre-contact artifacts present on the site. Provide counts by lithic material if needed.

Quantity	Pre-Contact Artifact Types	Material
	Adzes	
	Antler & Bone Artifacts	
	Bannerstones	
	Celts	
	Chipped Stone Tools	
	Cordage	
	Core	
	Fire Cracked Rock	
	Gorgetts/Pendants/Non-Utilitarian Lithics	
	Grooved Axes	
	Ground & Polished Stone Tools	
	Hammerstones	
	Hoes	

Quantity	Pre-Contact Artifact Types	Material
	Human Bone	
	Netsinkers	
	Non-Artifactual Bone or Antler	
	Non-Artifactual Floral Remains	
	Non-Artifactual Shell	
	Pestles/Grinding/Pitted Stones	
	Shell Artifacts	
	Steatite Bowls/Fragments	
	Stone Debitage	
	Stone Pipes	
	Utilized Debitage	
	Wooden Artifacts	

HISTORIC

Include quantities by Functional and Material Class in the matrix below. Use the Diagnostic columns within each Material Class to indicate the numbers of diagnostic artifacts identified within each Functional Group/Material Class. Attach to this form a complete artifact inventory, including dates.

		Material Class														
		Ceramic - Total	Diagnostic	Glass - Total	Diagnostic	Metal - Total	Diagnostic	Geological - Total	Diagnostic	Plastic - Total	Diagnostic	Biological - Total	Diagnostic	Composite - Total	Diagnostic	
Functional Class	Activities	Arms & Weapons														
		Commerce														
		Recreation & Games														
		Tools & Writing														
		Transportation														
	Domestic	Heating & Lighting														
		Food Prep/Consumption														
		Food Storage														
		Furnishings														
	Personal	Accessories														
		Clothing & Footwear														
		Toys														
		Grooming/Health														
		Drugs/Alcohol/Tobacco														
	Structural	Electrical														
		Hardware														
		Building Materials														
	Multiple Use	Closures														
		Containers														
		Fasteners														
		Metal Items														
		Fuel														
		Waste														
	Unidentified															

PHYSICAL DATA AND SITE CONDITION

Instructions available. Please fill out as much as is known, especially those items that are measured or observed on site. Items marked with an asterisk (*) can be derived in CRGIS using the data layers or topographic base map.

*SOIL MAPPING UNIT _____ Most common other mapped SOIL UNIT(S) in vicinity _____

*SITE ELEVATION _____ AVERAGE SLOPE _____ SLOPE ASPECT _____

SLOPE BASIS On-Site Measure Soil Survey Or Map GIS Calculation

BEDROCK _____

Most predominant other BEDROCK(S) in vicinity _____

*PHYSIOGRAPHIC PROVINCE _____ (If within 10 km of a Physiographic Province boundary, name the neighboring PHYSIOGRAPHIC PROVINCE _____)

TOPOGRAPHIC SETTING (check the one that best describes the setting):

- | | | |
|---|--|---|
| <input type="checkbox"/> Island | <input type="checkbox"/> Lower Slopes | <input type="checkbox"/> Hill Ridge/Toe |
| <input type="checkbox"/> Beach | <input type="checkbox"/> Middle Slopes | <input type="checkbox"/> Upland Flat |
| <input type="checkbox"/> Floodplain | <input type="checkbox"/> Upper Slopes | <input type="checkbox"/> Hilltop |
| <input type="checkbox"/> Rise in Floodplain | <input type="checkbox"/> Hillslope | <input type="checkbox"/> Ridge Top |
| <input type="checkbox"/> Terrace | <input type="checkbox"/> Stream Bench | <input type="checkbox"/> Saddle |

IMMEDIATE VEGETATION _____ PERCENTAGE OF SITE STILL INTACT _____

PRIMARY DISTURBANCE _____

WATER DRAINAGE AREA INFORMATION

Instructions available. Please fill out as much as is known, especially those items that are measured or observed on site. Distance to water is particularly critical.

SUBBASIN	WATERSHED	MAJOR STREAM	MINOR STREAM

NEAREST WATER Distance _____ M Elevation _____ ft Direction _____ Order _____ Type _____

2ND NEAREST WATER Distance _____ M Elevation _____ ft Direction _____ Order _____ Type _____

NEAREST PERENNIAL STREAM CONFLUENCE

Distance _____ M Elevation _____ ft Direction _____ Order below confluence _____

SITE RELATIONSHIP TO WATERS (check one)

Do the first and second water form a confluence?

- Does not represent a stream confluence.

First and second water form a confluence...

- Site upstream from confluence and between the 2 water sources.
- Site upstream from confluence, but not between the 2 water sources.
- Site located downstream from the confluence.
- None of the above apply.

COMMENTS

REQUIRED ATTACHMENTS:

- Administrative Information page.** For digital submissions, this *must be a separate document*; for paper submissions, this should be a *separate page that is not attached* to the rest of the PASS form.
- 7.5 MIN USGS map** with *site boundaries* indicated and quad name identified. Please show a large enough geographic area that the general site location can be identified. If needed, provide two maps at different scales to show location *and* boundary.
- Minimum Site Narrative**, containing brief summaries of the following points:
 - Site description
 - Stratigraphy
 - Justification for site boundary
 - Possibility of destruction
 - Informants (if any)
 - Any other information that does not fit into the form
- Artifact Inventory.** A preliminary inventory is required for site registration; final inventory must be included when final PASS form is submitted.

CONDITIONALLY REQUIRED:

- If it is a historic site...* **Historic mapping or aerials** with site boundary indicated.
- If the site was identified during a CRM project...* **Site plans or testing strategy maps.**
- If you conducted analysis and identification of diagnostics...* **Photographs or drawings of diagnostic artifacts with scale.** Identify lithic material per artifact using description or key.

OPTIONAL ATTACHMENTS:

- Bibliography**
- General site photographs, excavation photographs, or drawings** may also be included.

We encourage the inclusion of as many illustrations as possible.