

# A CHARACTERIZATION AND ANALYSIS OF THE MARYLAND ARCHEOLOGICAL SYNTHESIS DATABASE

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The screenshot shows the web interface for the Maryland Archeological Synthesis Project. At the top, there is a header with the Maryland state logo, the text 'DEPARTMENT OF PLANNING', and 'MARYLAND HISTORICAL TRUST'. Below this is a blue banner with the project name 'Maryland Archeological Synthesis Project' and a login link 'Logged In for Professional Access | Log Out'. The main content area is divided into two sections: 'Database Search' and 'Browse'. The 'Database Search' section contains several input fields: 'Site Number:', 'Site Name:', and 'Keywords:'. To the right of these fields is a 'FILTER BY SITES WITH:' section with three radio button options: 'Prehistoric Deposits', 'Historic Deposits', and 'Either' (which is selected). Below the input fields are two checkboxes: 'Multi-component Sites' and 'Maritime Sites'. To the right of these is a dropdown menu for 'Maryland Archeological Research Unit:' and a text field for 'Soils with Soil & Sediment Code:'. At the bottom of the search section are 'Search' and 'Clear Form' buttons. The 'Browse' section has three links: 'By County Map', 'By County List', and 'By Report Cover Sheet'. At the very bottom, there is a footer with 'Copyright © 2014, Maryland Historical Trust' and a link 'About the Synthesis Web Site'.

DEPARTMENT OF PLANNING  
MARYLAND HISTORICAL TRUST

Maryland Archeological Synthesis Project

Logged In for Professional Access | Log Out

**Database Search**

Site Number:

Site Name:

Keywords:

**FILTER BY SITES WITH:**

☐ Prehistoric Deposits

☐ Historic Deposits

☒ Either

☐ Multi-component Sites

☐ Maritime Sites

☐ Sites w/Dated Features

☐ Potential Slave-related Sites

Maryland Archeological Research Unit:

Soils with Soil & Sediment Code:

**Browse**

[By County Map](#) [By County List](#)

[By Report Cover Sheet](#)

[Back to Log In/Welcome Page](#)

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[About the Synthesis Web Site](#)



This material is based upon work assisted by a grant from the Maryland State Highway Administration (MDOT). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author and do not necessarily reflect the views of MDOT.

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*Cover Image: A screenshot of the Maryland Archeological Synthesis Project search page.*

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With contributions by Gregory Brown, Jennifer Chadwick-Moore, and Mary Kate Mansius – Maryland Historical Trust, Office of Research, Survey, And Registration



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### 3.0 Data by Physiographic Province

In this section, the Archeological Synthesis Database is broken down by the eight physiographic provinces of Maryland. Distribution maps are also provided which show the general locations of sites within the database in relation to both physiographic province and jurisdictional boundaries. These maps break down the database further by time period. Tables are provided on each map showing the number of sites present within the province for each time period for comparison. No discussion or detailed data tables are provided by time period, as these are the same data presented in Section 2.0, just re-presented by physiographic province. The maps are ordered from west to east.

## Summary by Time Period

### By Province: Allegheny Plateau Sites

n = 26

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	3.8%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	5	19.2%	<i>1720-1780:</i>	0	0.0%
<i>Middle Archaic:</i>	3	11.5%	<i>1780-1820:</i>	1	3.8%
<i>Late Archaic:</i>	7	26.9%	<i>1820-1860:</i>	2	7.7%
<i>Adena:</i>	2	7.7%	<i>1860-1900:</i>	3	11.5%
<i>Woodland:</i>	3	11.5%	<i>1900-1930:</i>	3	11.5%
<i>Early Woodland:</i>	2	7.7%	<i>Post 1930s:</i>	3	11.5%
<i>Middle Woodland:</i>	1	3.8%	<i>Historic Unknown:</i>	3	11.5%
<i>Late Woodland:</i>	5	19.2%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	8	30.8%			

Total Number of Allegheny Plateau Sites Examined Statewide:

26

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water			Slope Gradient			
Terrestrial:	26	Freshwater Locales:	85.56	meters	0-2%: Nearly Level:	1		
Partially Submerged:	1	Saltwater Locales:		meters	3-6%: Gently Sloping:	11		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	5		
Local Surface Water		Floodplain:	6	Hilltop/Bluff:	2	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	2	19-25%: Mod. Steep:	4
	Estuarine Bay/Tidal River:	0	Terrace:	0	Ridgetop:	0	26-35%: Steep:	1
	Tidal Marsh:	0	Low Terrace:	6	Rockshelter:	3	>35%: Very Steep:	0
	Freshwater Stream/River:	20	High Terrace:	1	Other Setting:	3		
	Freshwater Swamp:	0	Hillslope:	7	Unknown:	0		
	Lake or Pond:	2						
	Spring:	4						

**Modern Factors**

Ownership of Site					
Private:	13	Public-Federal:	1	Public-State:	6
		Public-Other:	1	Unknown:	1
Land Use at Site					
Plowed/Tilled:	8	Pasture:	1	Military:	0
				Transportation:	1
No Till:	0	Cemetery:	0	Recreational:	1
				Other Use:	2
Wooded/Forested:	7	Commercial:	1	Residential:	3
				Unknown Use:	4
Logging/Logged:	0	Educational:	0	Standing Structure:	2
Overgrown:	4	Extractive/Mining:	0	Structural Ruin:	1
Causes of Disturbance					
Erosion:	6	Grading:	4	Vandalism/Looting:	0
				Marine Traffic:	0
Plowing:	10	Artifact Collecting:	1	Dredging:	0
				Other Activities:	4

**Investigative Data**

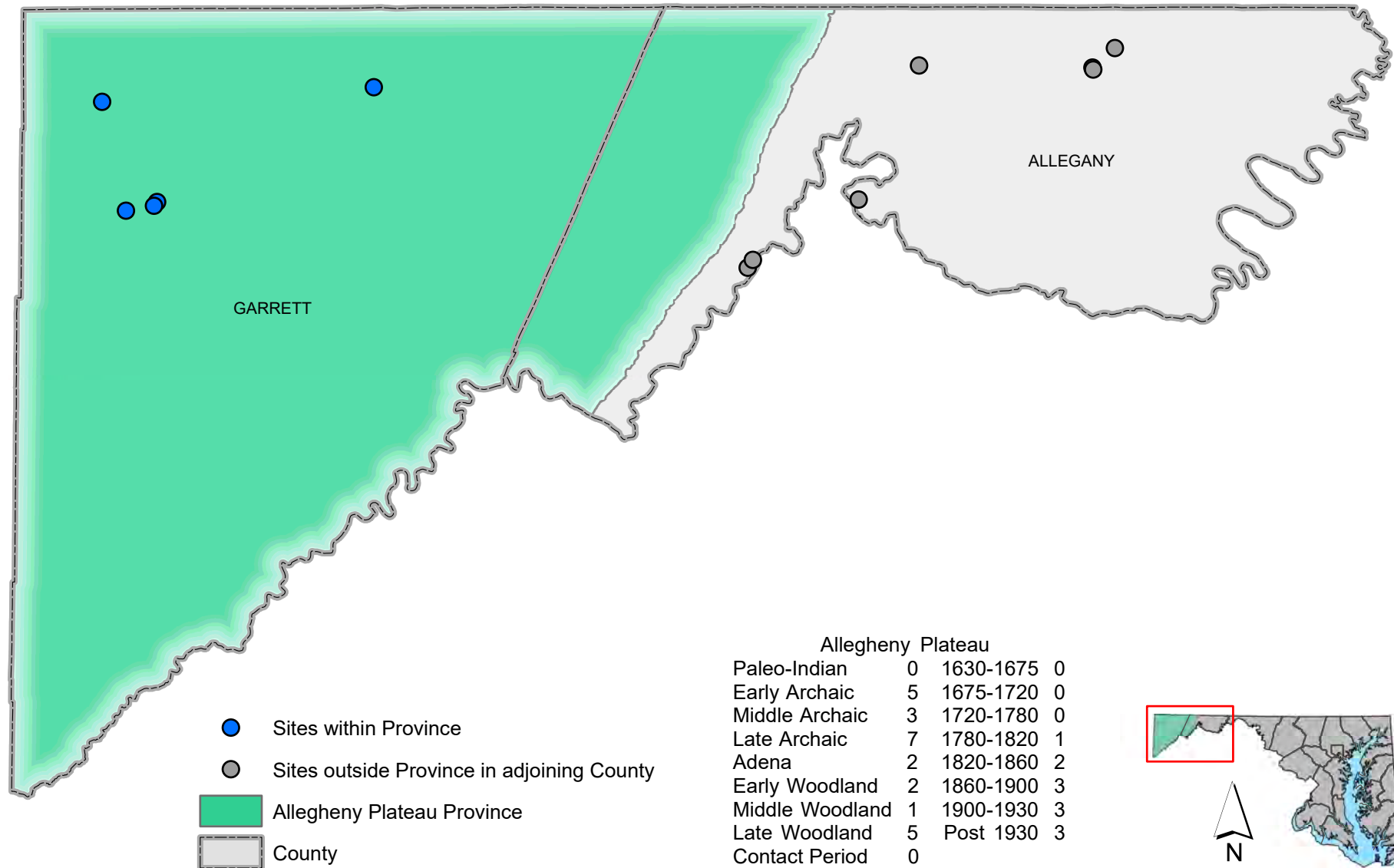
Purpose of Investigations					
Legal Compliance:	3	Avocational:	10	Site Inventory:	1
				Other Motivation:	1
Pure Research:	2	Regional Survey:	13	MHT Grant Project:	1
Methods of Investigation					
Non-systematic Surface Search:	5	Systematic Shovel Testing:	13	Remote Sensing:	0
Systematic Surface Collection:	5	Test Unit/Block Excavation:	13	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	1		
Of 26 sites tested statewide, 2 or 7.7% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	19	Sites with Historic Occupation(s):	7
Multicomponent Sites:	7	Sites with Prehistoric Occupation(s):	22
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	2
			10.5%

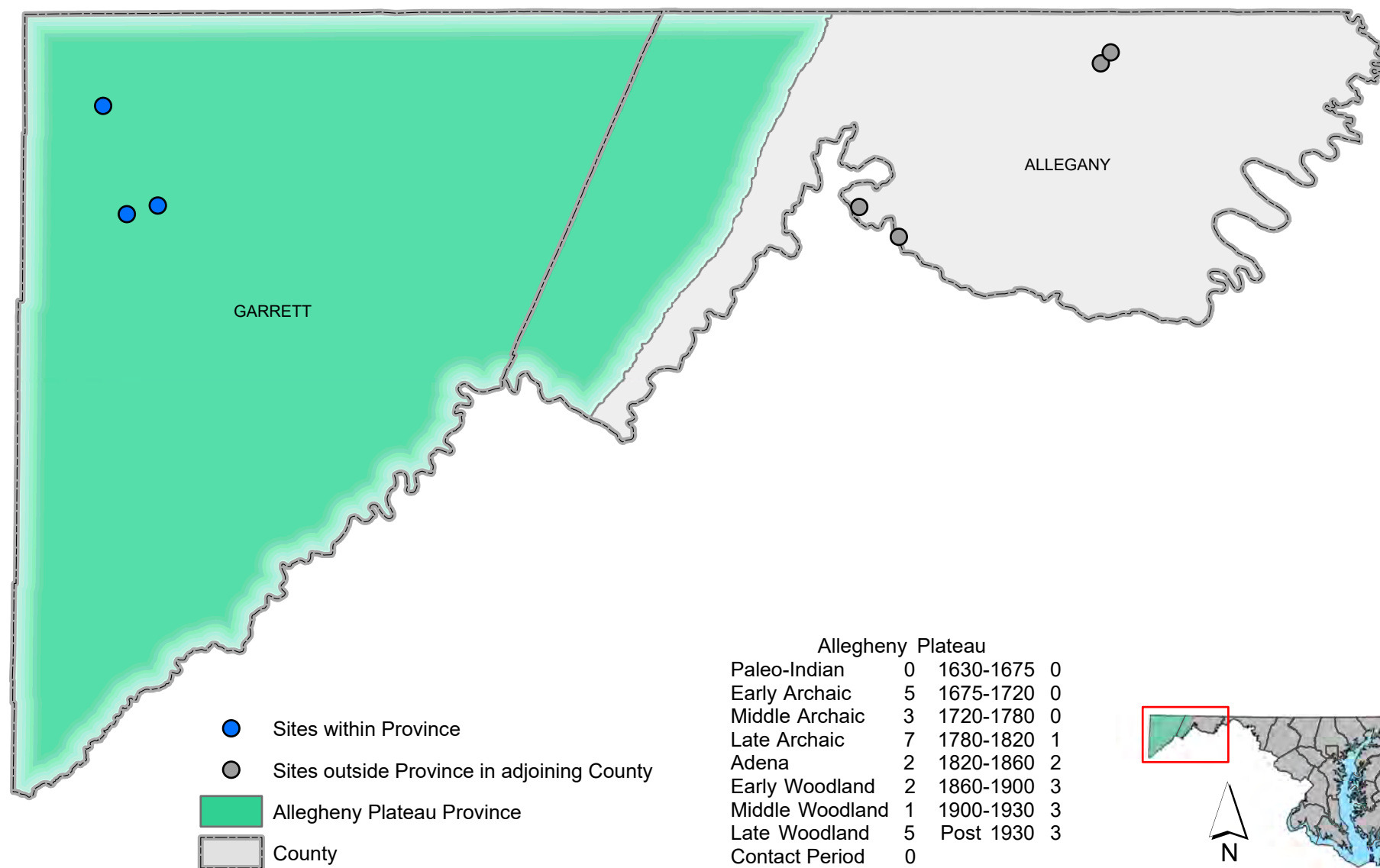
# Allegheny Plateau - Early Archaic

## (Garrett Co. and part of Allegany Co.)



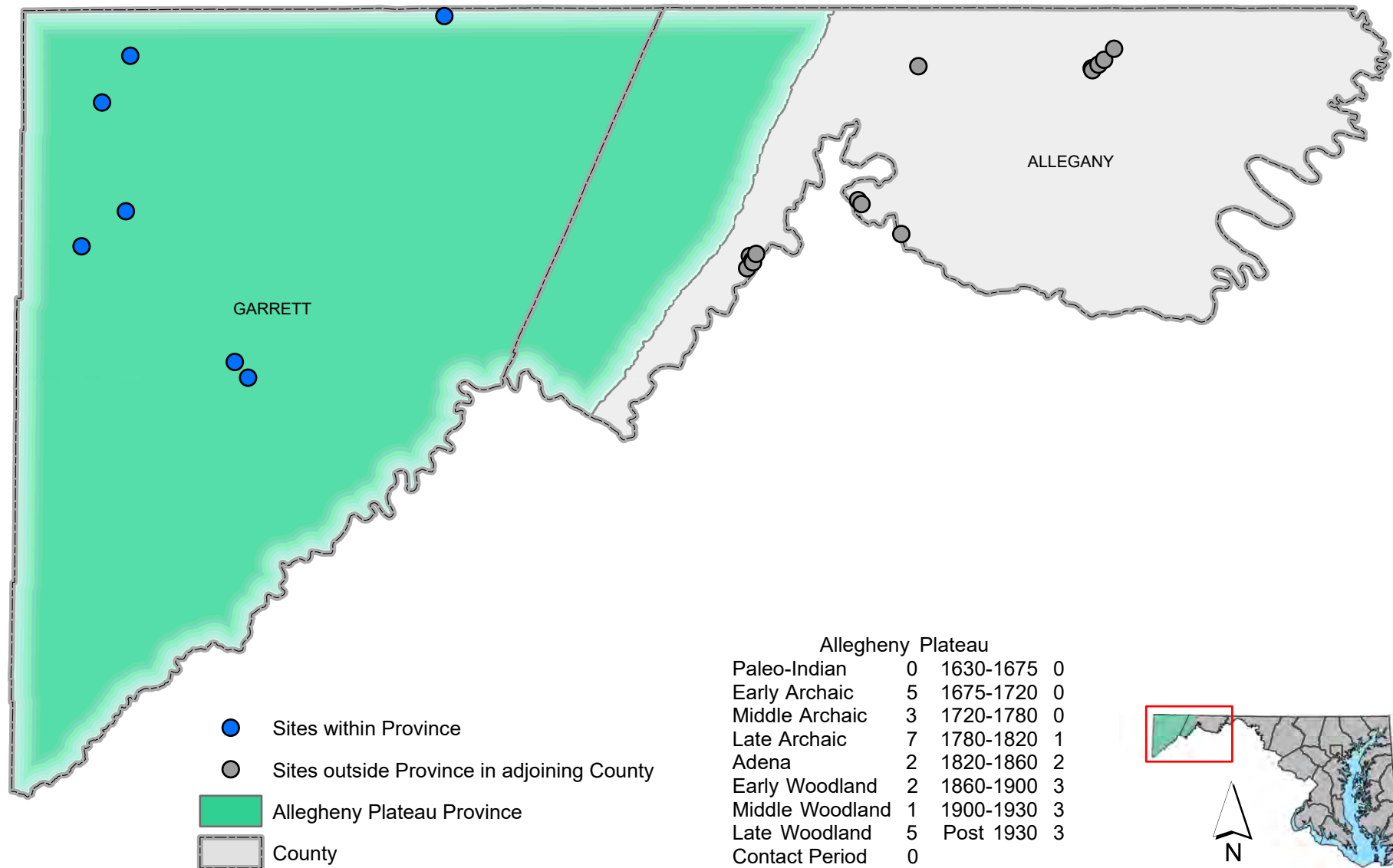
# Allegheny Plateau - Middle Archaic

## (Garrett Co. and part of Allegany Co.)



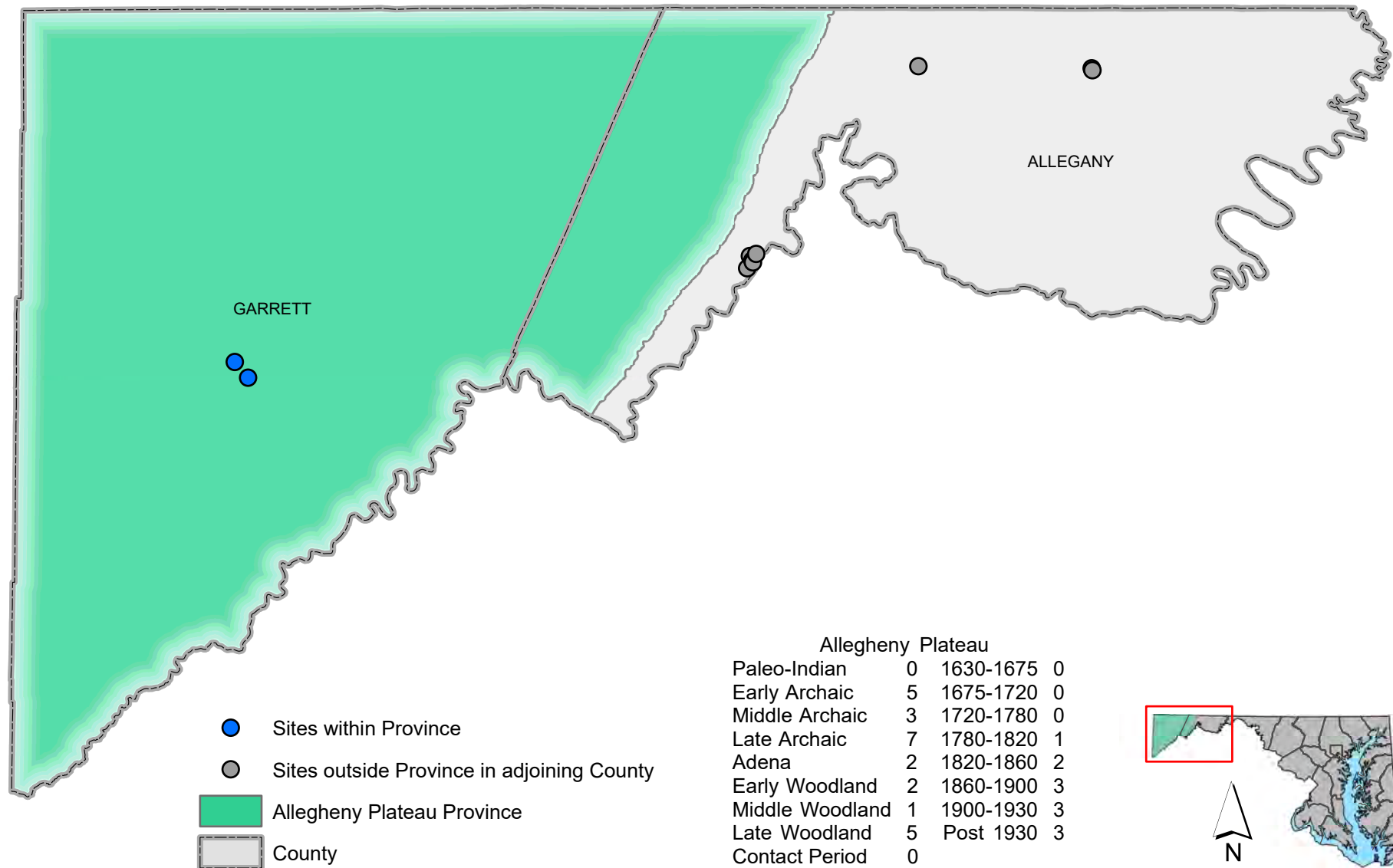
# Allegheny Plateau - Late Archaic

## (Garrett Co. and part of Allegany Co.)



# Allegheny Plateau - Early Woodland

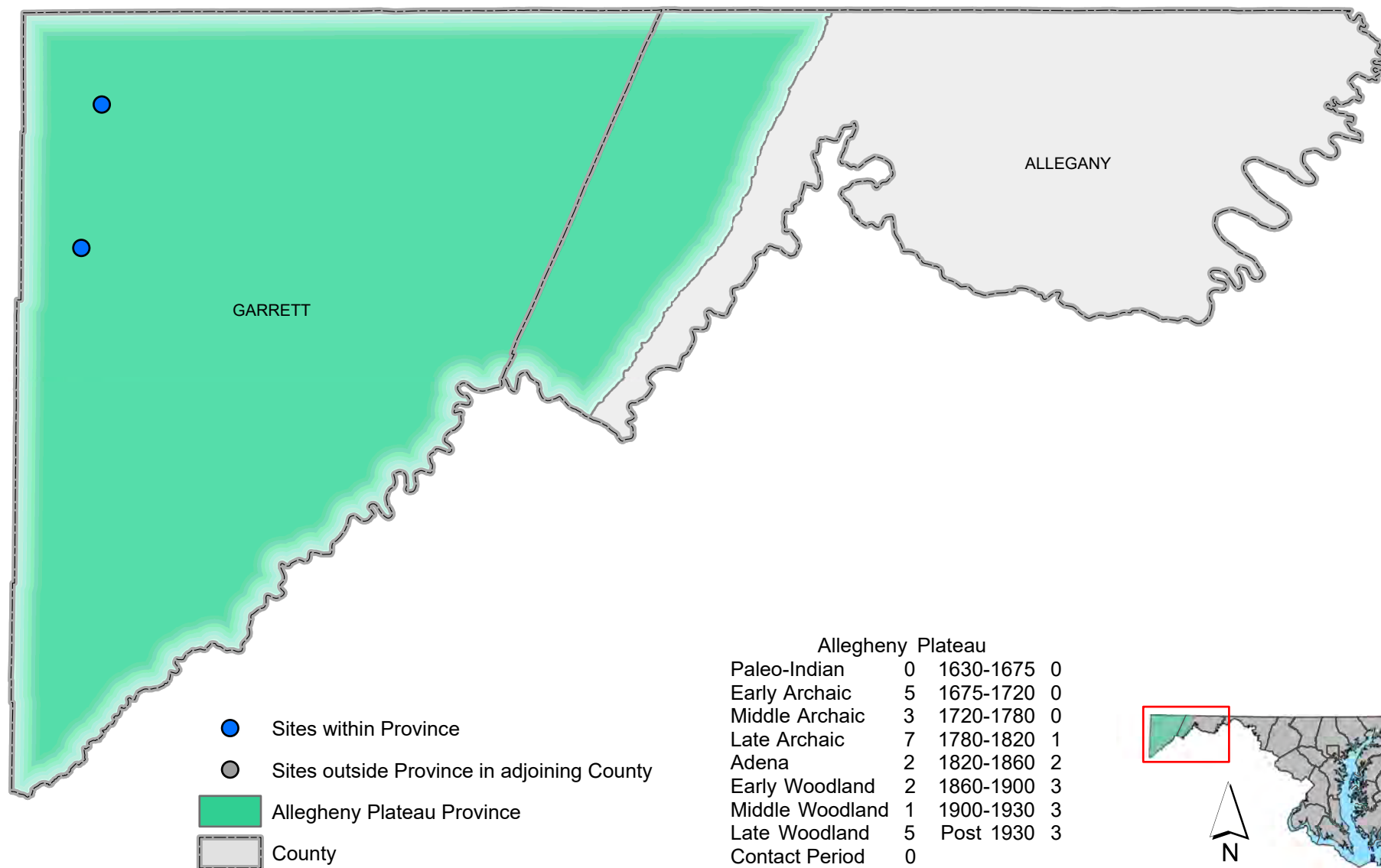
## (Garrett Co. and part of Allegany Co.)





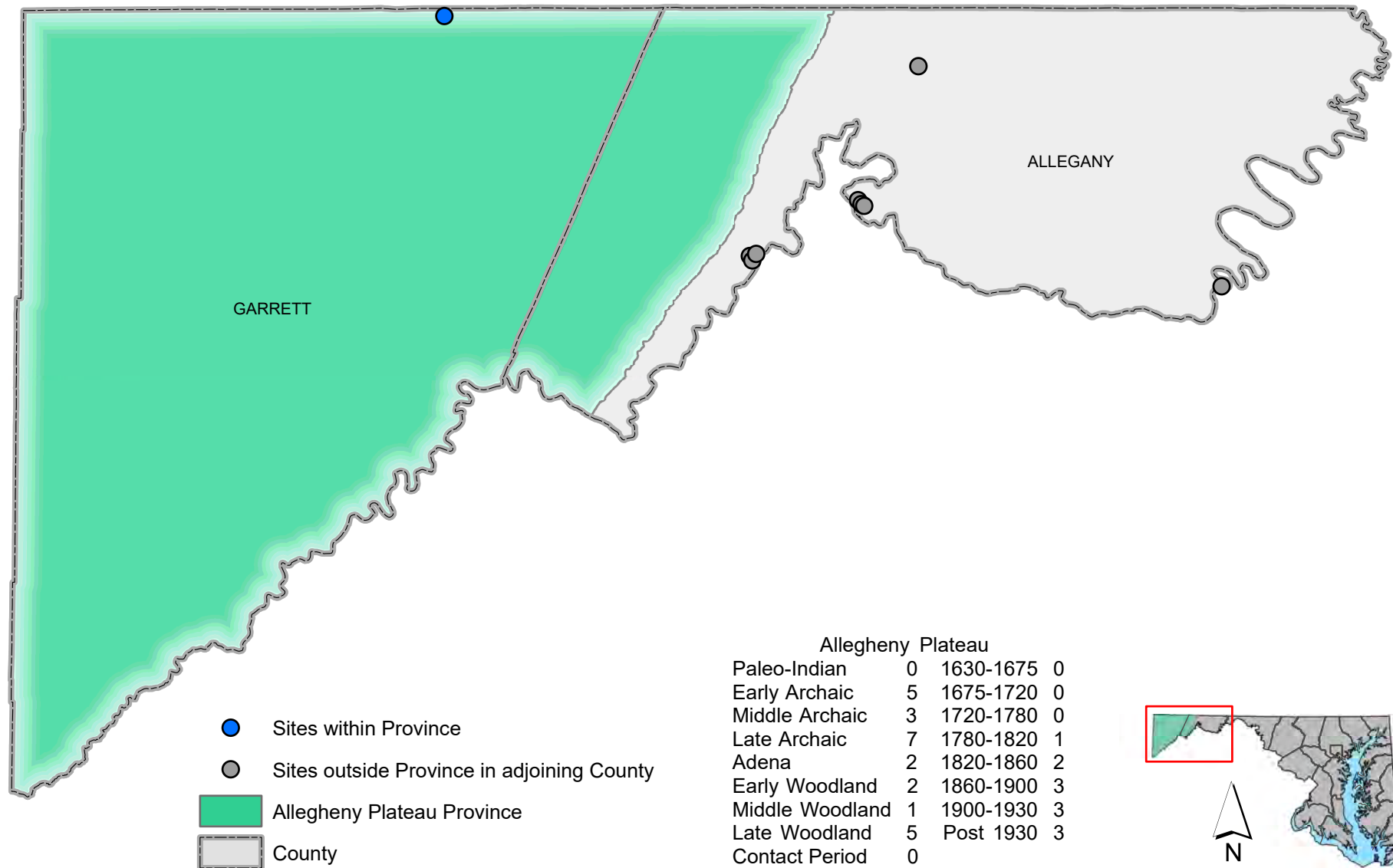
# Allegheny Plateau - Adena

(Garrett Co. and part of Allegany Co.)



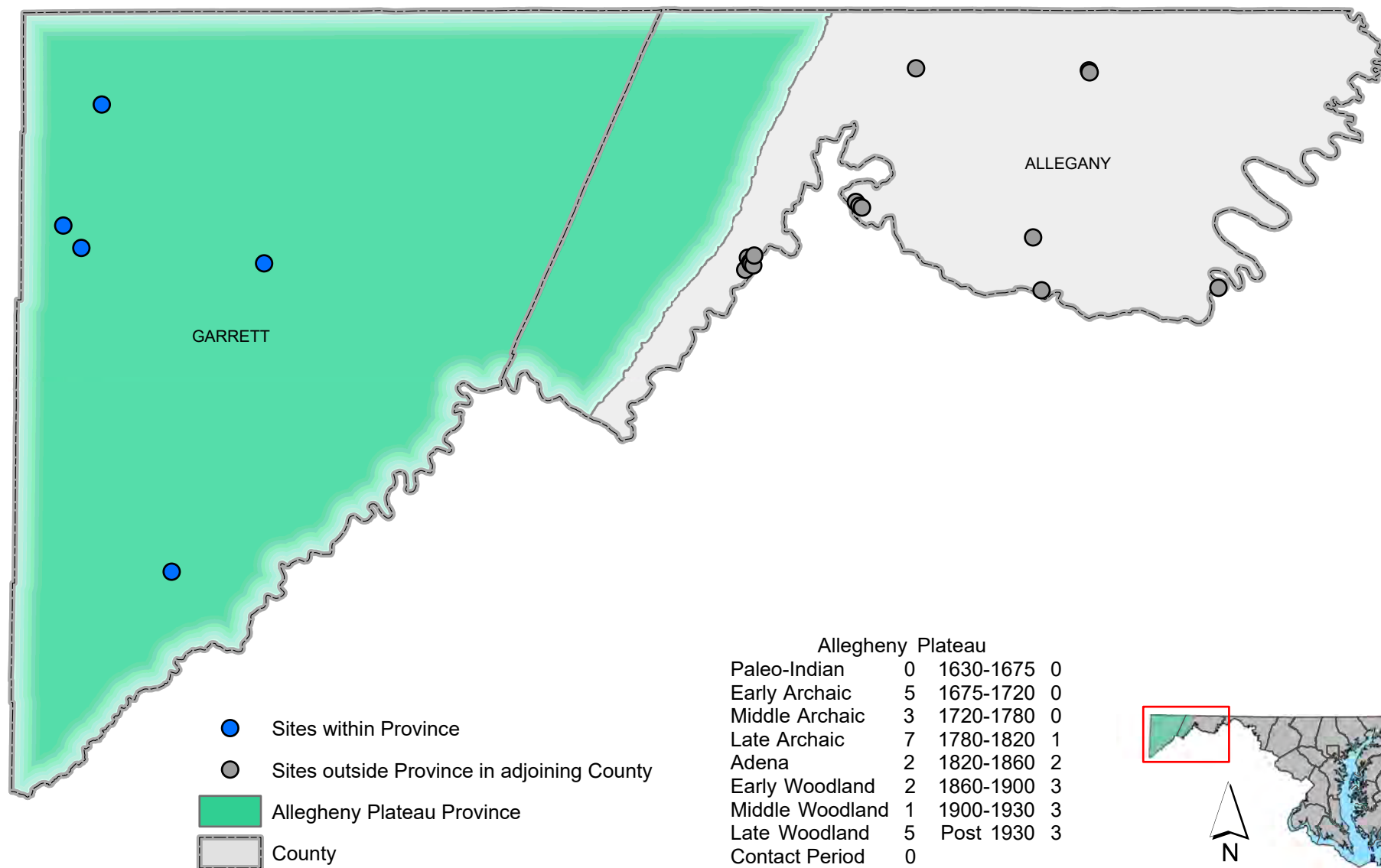
# Allegheny Plateau - Middle Woodland

## (Garrett Co. and part of Allegany Co.)



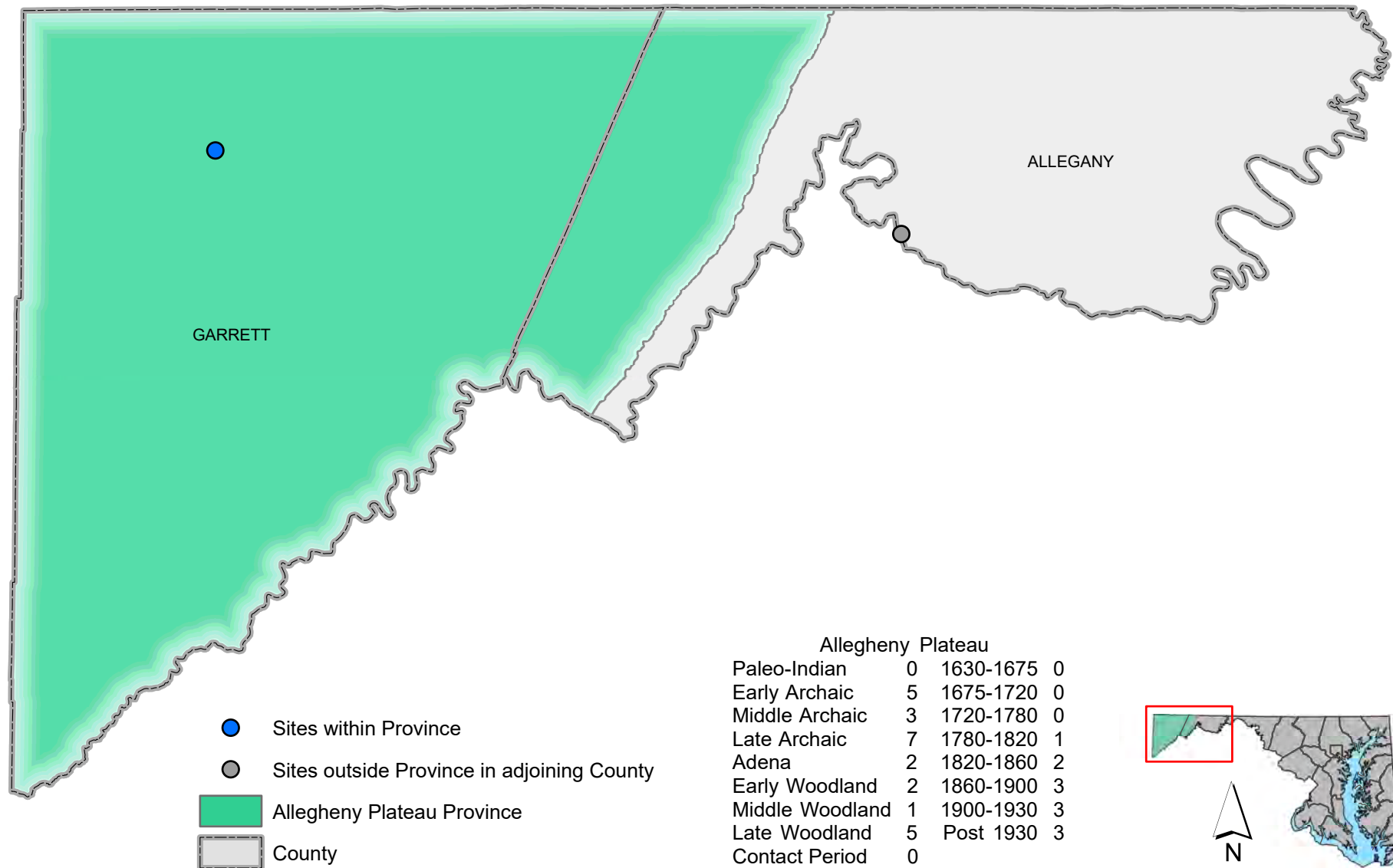
# Allegheny Plateau - Late Woodland

## (Garrett Co. and part of Allegany Co.)



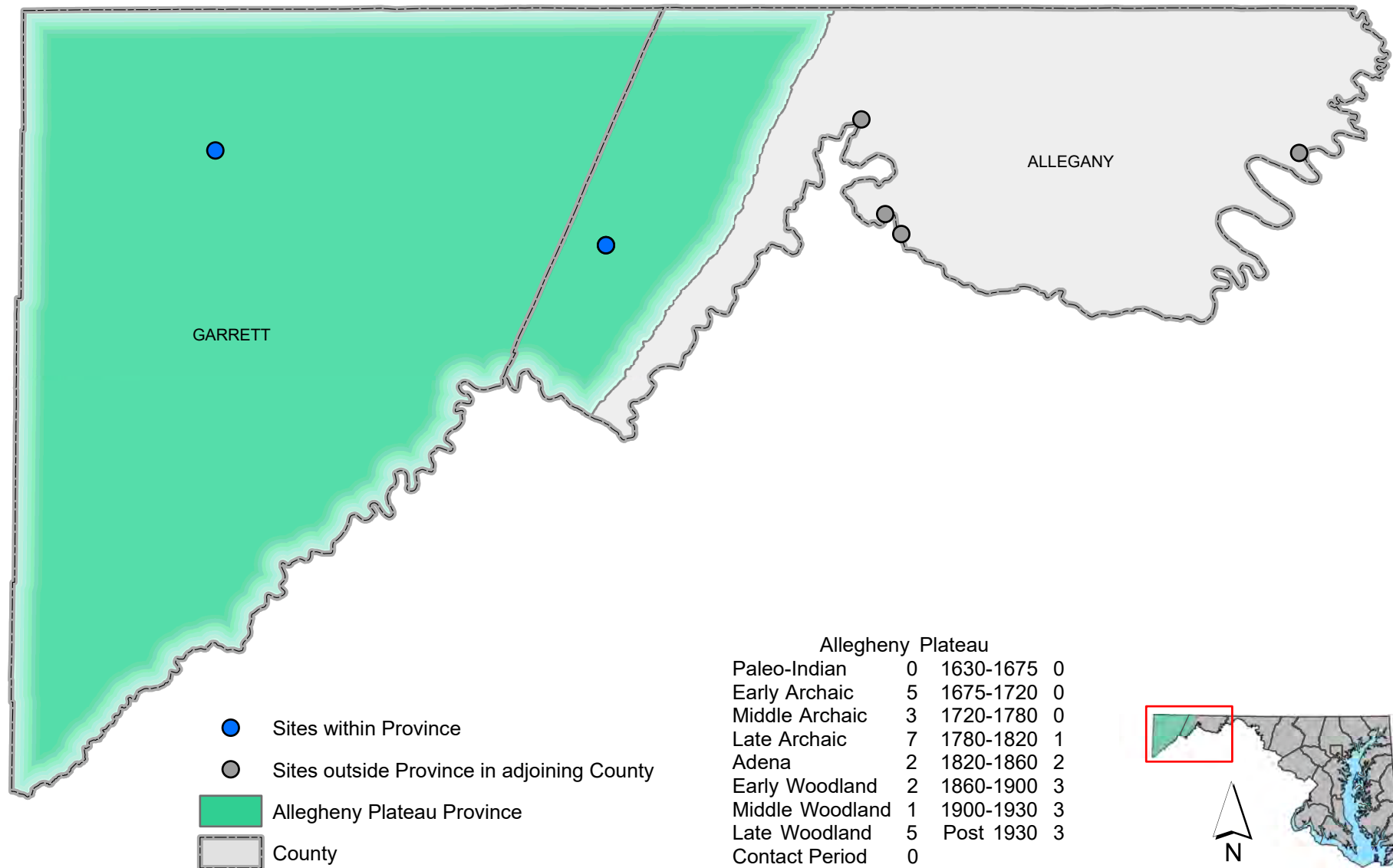
# Allegheny Plateau - 1780 to 1820

## (Garrett Co. and part of Allegany Co.)



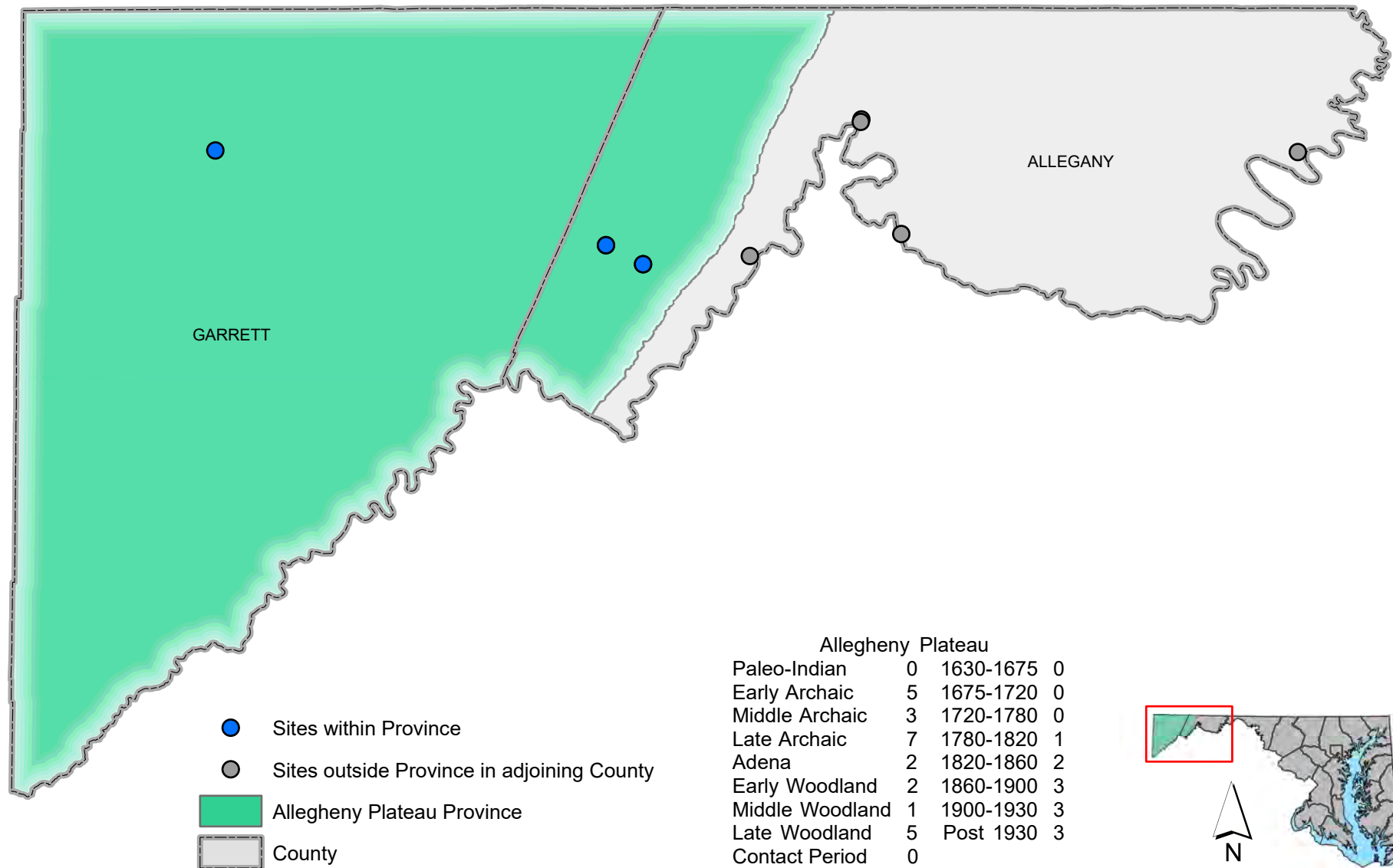
# Allegheny Plateau - 1820 to 1860

## (Garrett Co. and part of Allegany Co.)



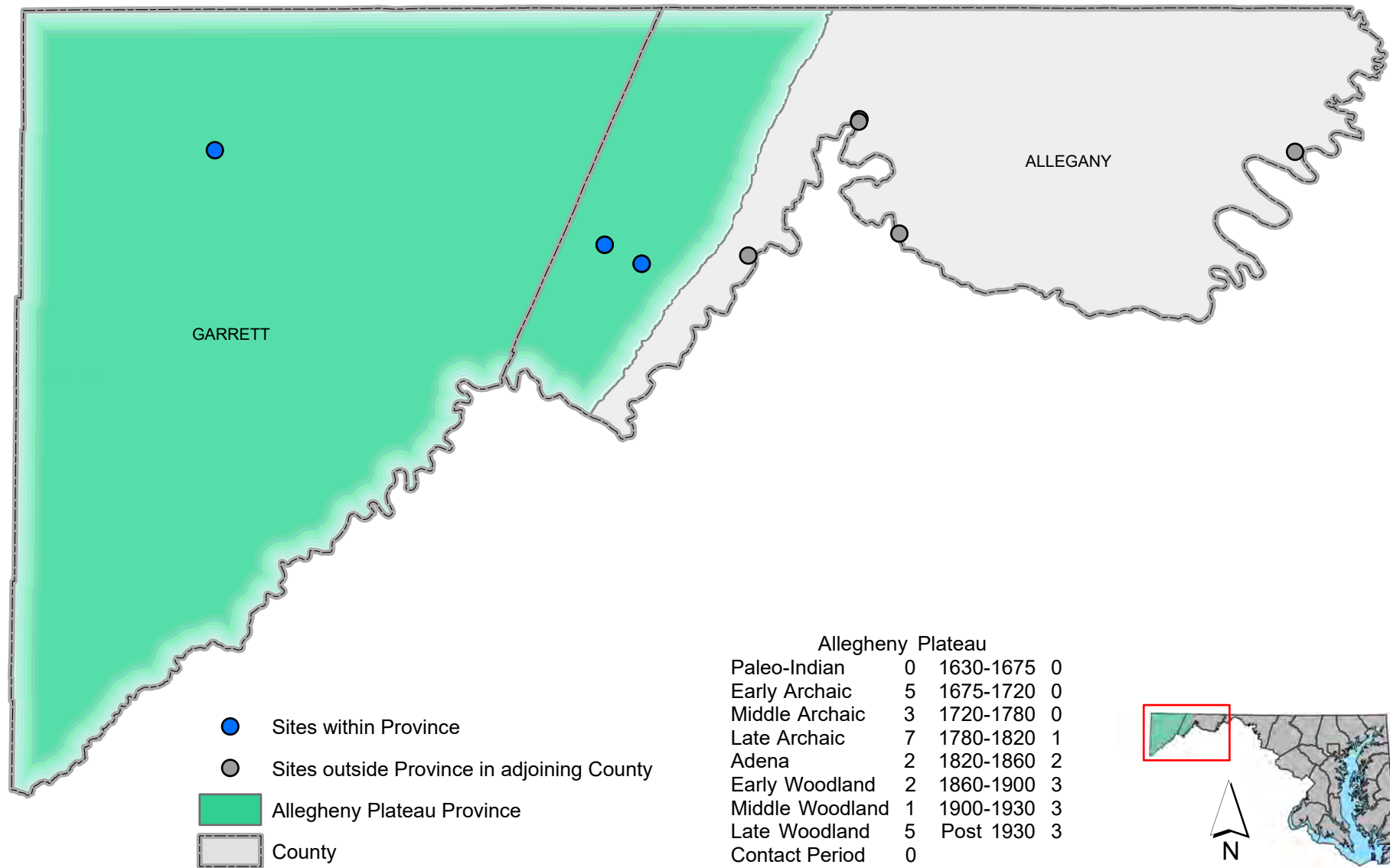
# Allegheny Plateau - 1860 to 1900

## (Garrett Co. and part of Allegany Co.)



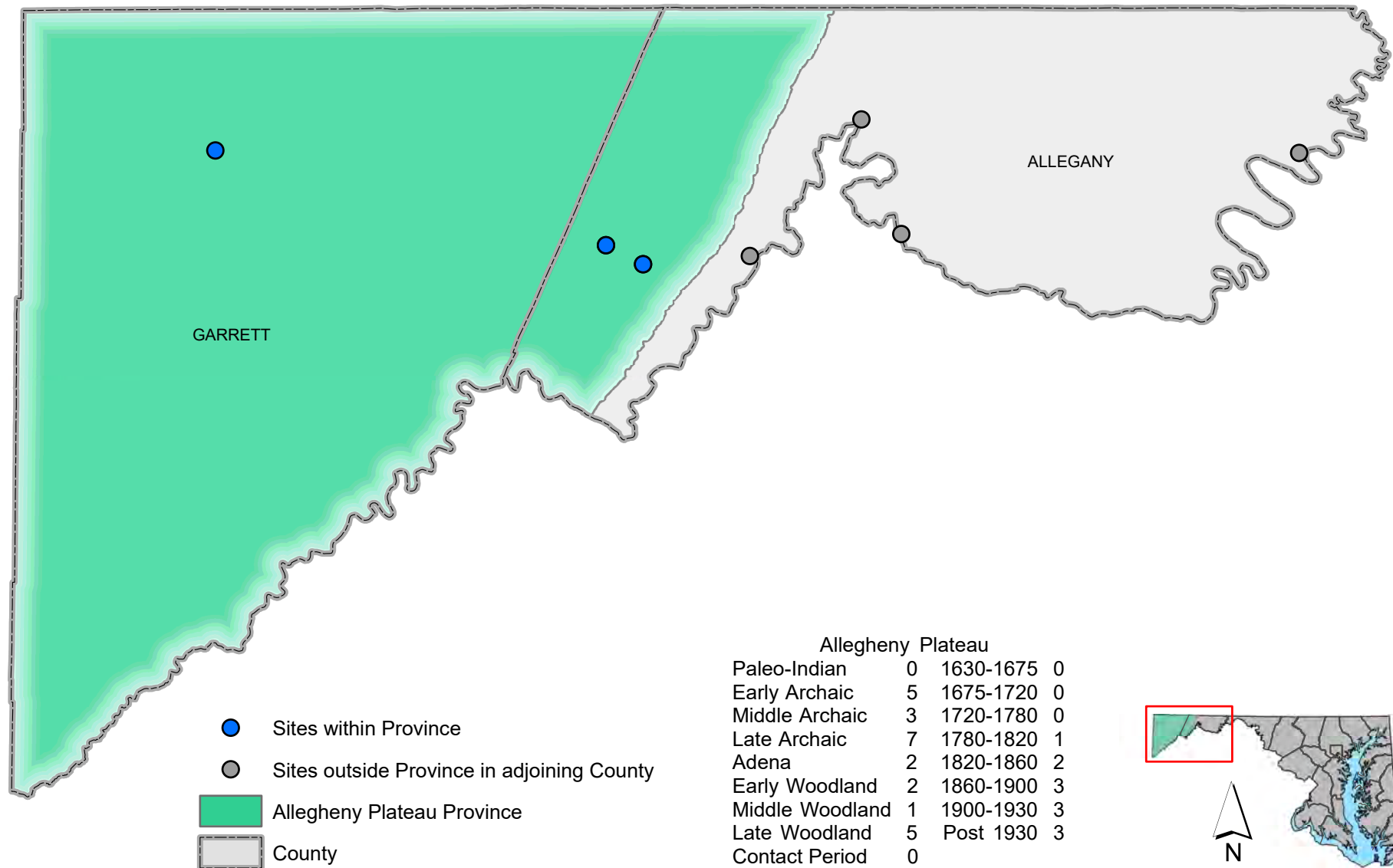
# Allegheny Plateau - 1900 to 1930

## (Garrett Co. and part of Allegany Co.)



# Allegheny Plateau - Post 1930

## (Garrett Co. and part of Allegany Co.)





## Summary by Time Period

### By Province: Ridge and Valley Sites

n = 28

by Time Period					
<i>Paleo-Indian:</i>	1	3.6%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	3.6%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	8	28.6%	<i>1720-1780:</i>	1	3.6%
<i>Middle Archaic:</i>	5	17.9%	<i>1780-1820:</i>	2	7.1%
<i>Late Archaic:</i>	15	53.6%	<i>1820-1860:</i>	6	21.4%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	7	25.0%
<i>Woodland:</i>	2	7.1%	<i>1900-1930:</i>	7	25.0%
<i>Early Woodland:</i>	9	32.1%	<i>Post 1930s:</i>	5	17.9%
<i>Middle Woodland:</i>	9	32.1%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	16	57.1%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	3.6%			
<i>Prehistoric Unknown:</i>	4	14.3%			

Total Number of Ridge and Valley Sites Examined Statewide:

28

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	28	Freshwater Locales:		155.87 meters		0-2%: Nearly Level:		0
Partially Submerged:	0	Saltwater Locales:		meters		3-6%: Gently Sloping:		7
Fully Submerged:	0	Topographic Setting				7-12%: Mod. Sloping:		6
Local Surface Water		Floodplain:	8	Hilltop/Bluff:	3	13-18%: Strongly Sloping:		0
	Ocean:	0	Interior Flat:	0	Upland Flat:	0	19-25%: Mod. Steep:	2
	Estuarine Bay/Tidal River:	0	Terrace:	3	Ridgetop:	0	26-35%: Steep:	1
	Tidal Marsh:	0	Low Terrace:	8	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	27	High Terrace:	8	Other Setting:	1		
	Freshwater Swamp:	1	Hillslope:	5	Unknown:	0		
	Lake or Pond:	1						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	14	Public-Federal:	7	Public-State:	4
		Public-Other:	1	Unknown:	1
Land Use at Site					
Plowed/Tilled:	8	Pasture:	9	Military:	1
No Till:	1	Cemetery:	0	Recreational:	5
Wooded/Forested:	6	Commercial:	3	Residential:	0
Logging/Logged:	0	Educational:	1	Standing Structure:	2
Overgrown:	1	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	5	Grading:	8	Vandalism/Looting:	0
Plowing:	19	Artifact Collecting:	2	Dredging:	0
				Marine Traffic:	0
				Other Activities:	11

**Investigative Data**

Purpose of Investigations							
Legal Compliance:	26	Avocational:	3	Site Inventory:	0	Other Motivation:	0
Pure Research:	5	Regional Survey:	0	MHT Grant Project:	1		
Methods of Investigation							
Non-systematic Surface Search:	1	Systematic Shovel Testing:	19	Remote Sensing:	1		
Systematic Surface Collection:	9	Test Unit/Block Excavation:	25	Other Method(s):	5		
Non-systematic Shovel Testing:	0	Mechanical Excavation:	8				
Of 28 sites tested statewide, 6 or 21.4% proceeded to a Phase III or data recovery-level of research.							

**Chronological Characteristics**

Single Component Sites:	13	Sites with Historic Occupation(s):	11
Multicomponent Sites:	15	Sites with Prehistoric Occupation(s):	24
C-14 Dated Single Component Sites:	2	15.4% Single Component w/ Dated Features:	5
			38.5%

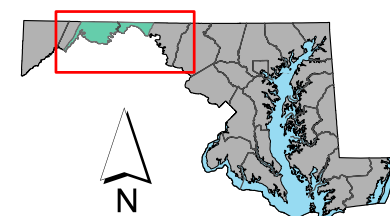
# Ridge and Valley - Paleo-Indian

(Part of Allegany Co. and Washington Co.)



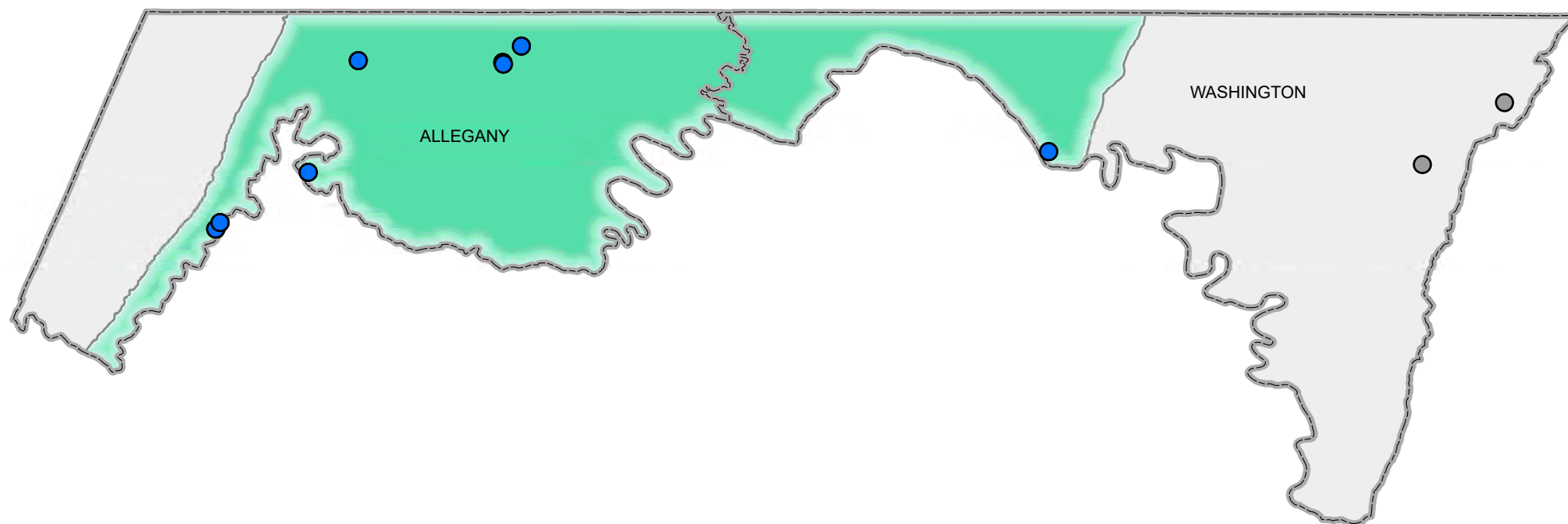
- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley				
Paleo-Indian	1	1630-1675	0	
Early Archaic	8	1675-1720	0	
Middle Archaic	5	1720-1780	1	
Late Archaic	15	1780-1820	2	
Adena	0	1820-1860	6	
Early Woodland	9	1860-1900	7	
Middle Woodland	9	1900-1930	7	
Late Woodland	16	Post 1930	5	
Contact Period	1			



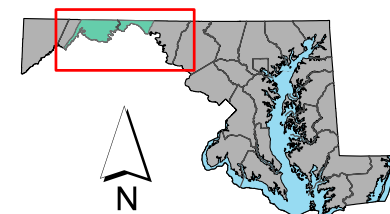
# Ridge and Valley - Early Archaic

## (Part of Allegany Co. and Washington Co.)



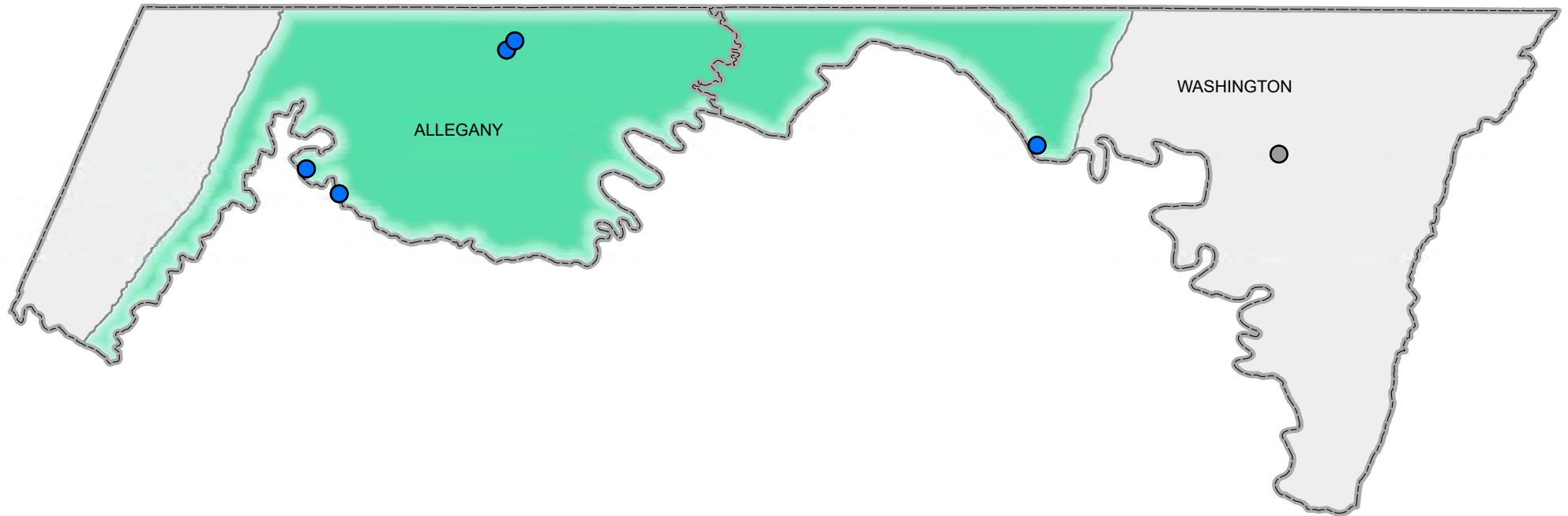
- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		



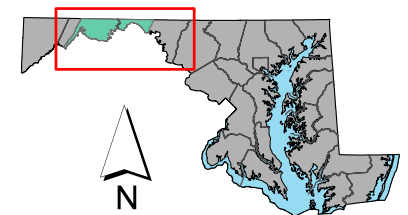
# Ridge and Valley - Middle Archaic

(Part of Allegany Co. and Washington Co.)



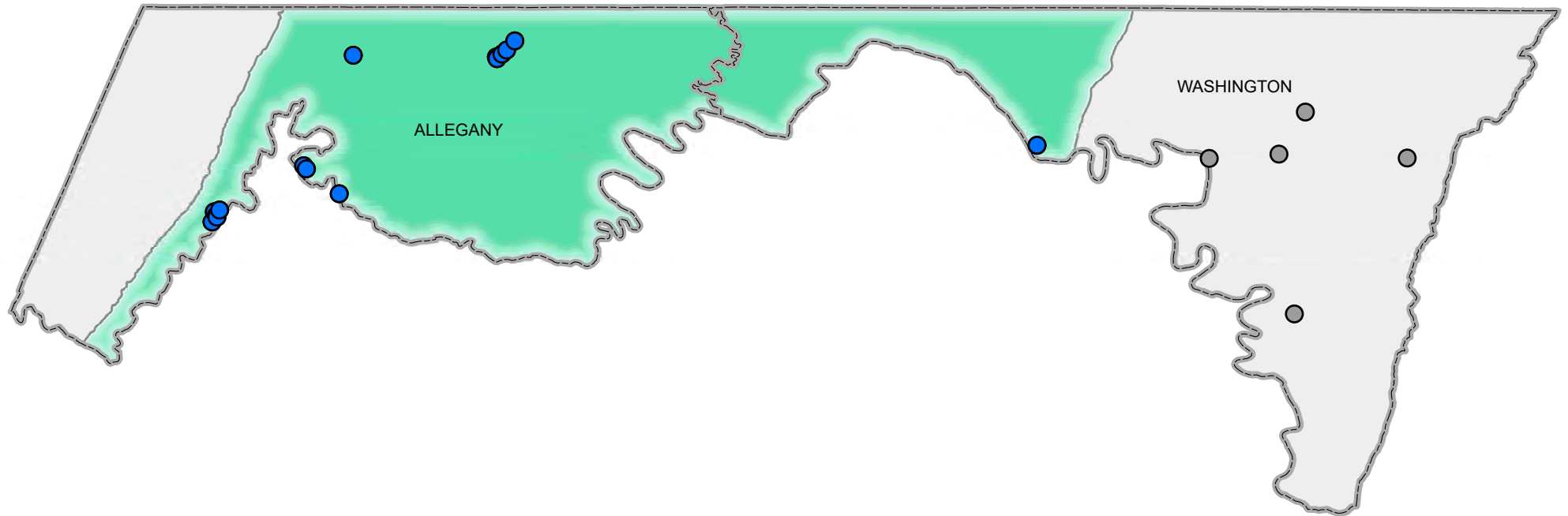
- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		



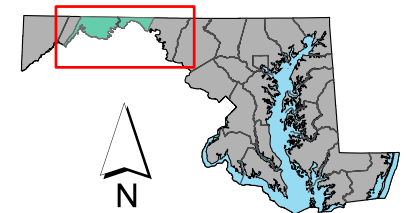
# Ridge and Valley - Late Archaic

## (Part of Allegany Co. and Washington Co.)



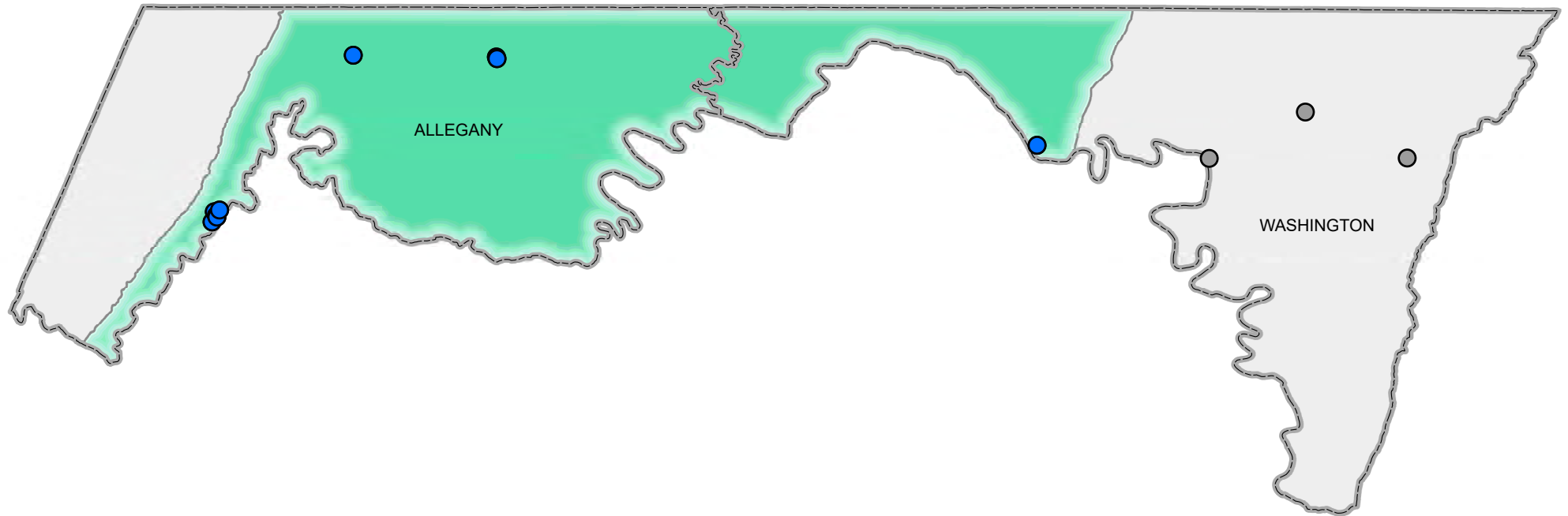
- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		



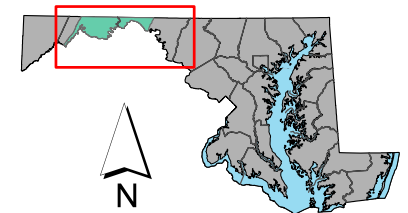
# Ridge and Valley - Early Woodland

(Part of Allegany Co. and Washington Co.)



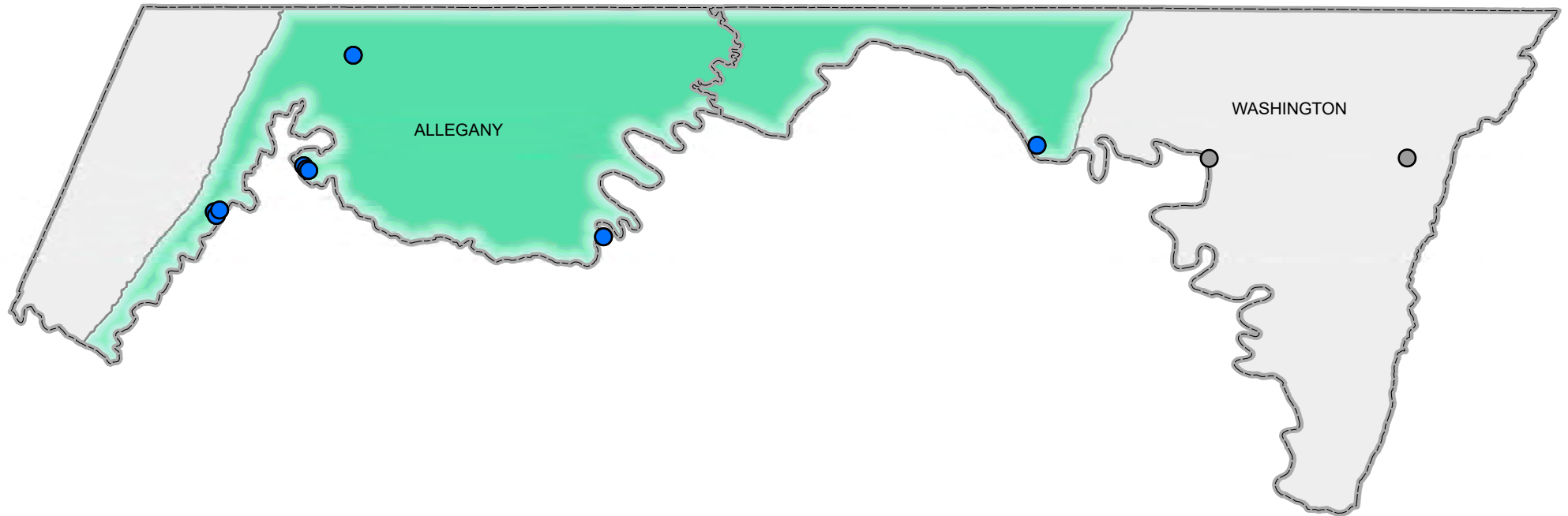
- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		



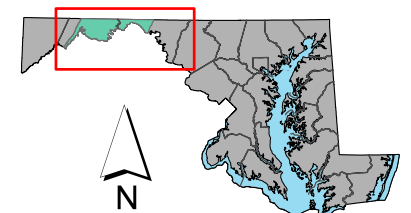
# Ridge and Valley - Middle Woodland

(Part of Allegany Co. and Washington Co.)



- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

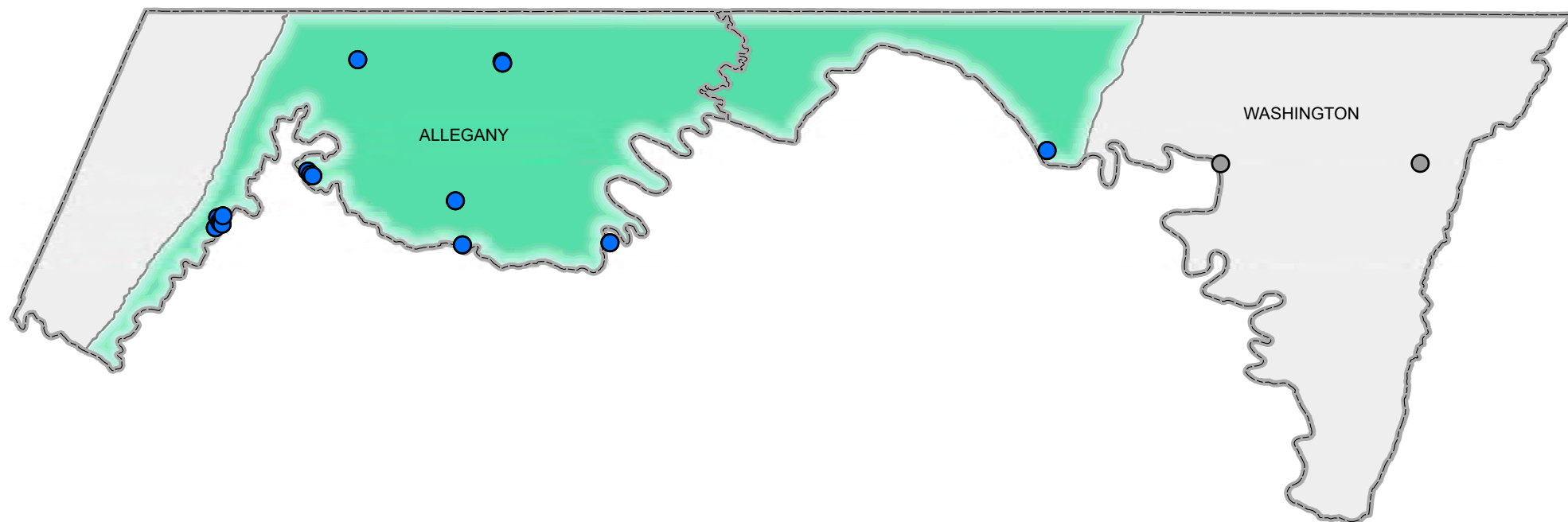
Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		





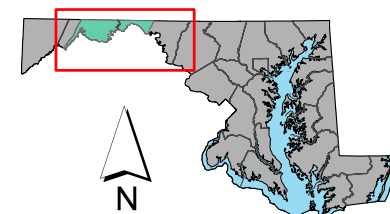
# Ridge and Valley - Late Woodland

## (Part of Allegany Co. and Washington Co.)



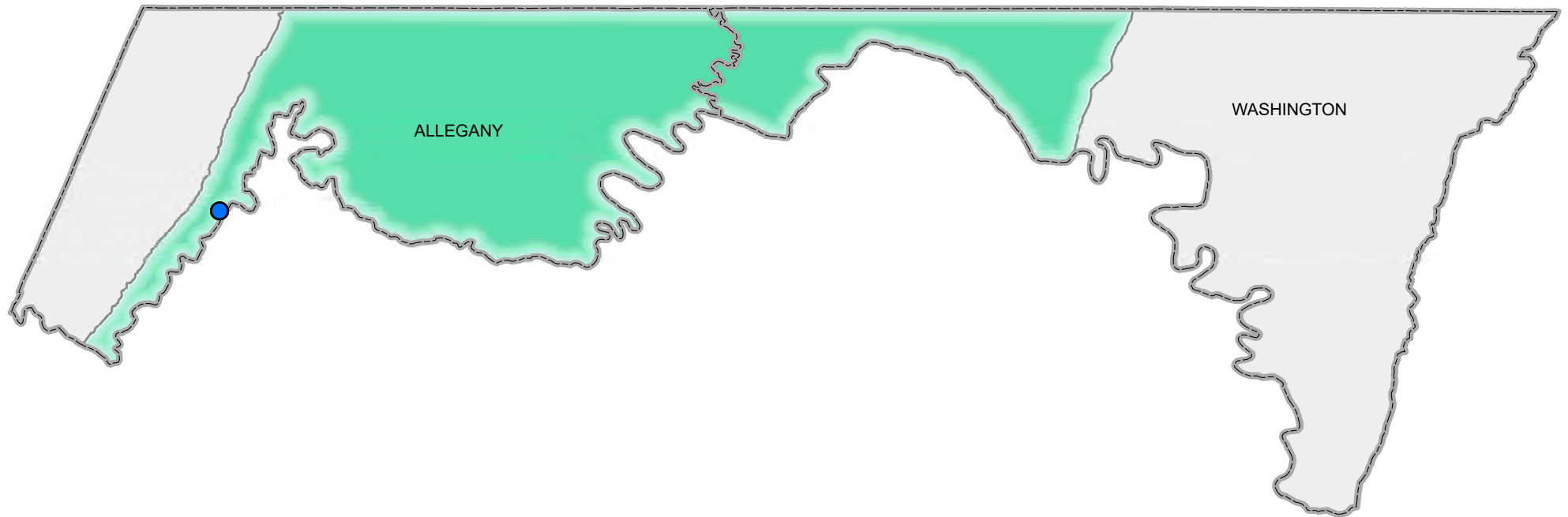
- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		



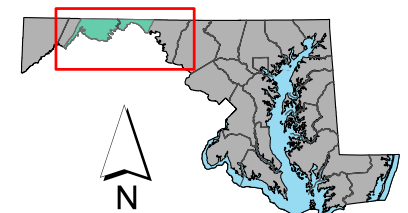
# Ridge and Valley - Contact

(Part of Allegany Co. and Washington Co.)



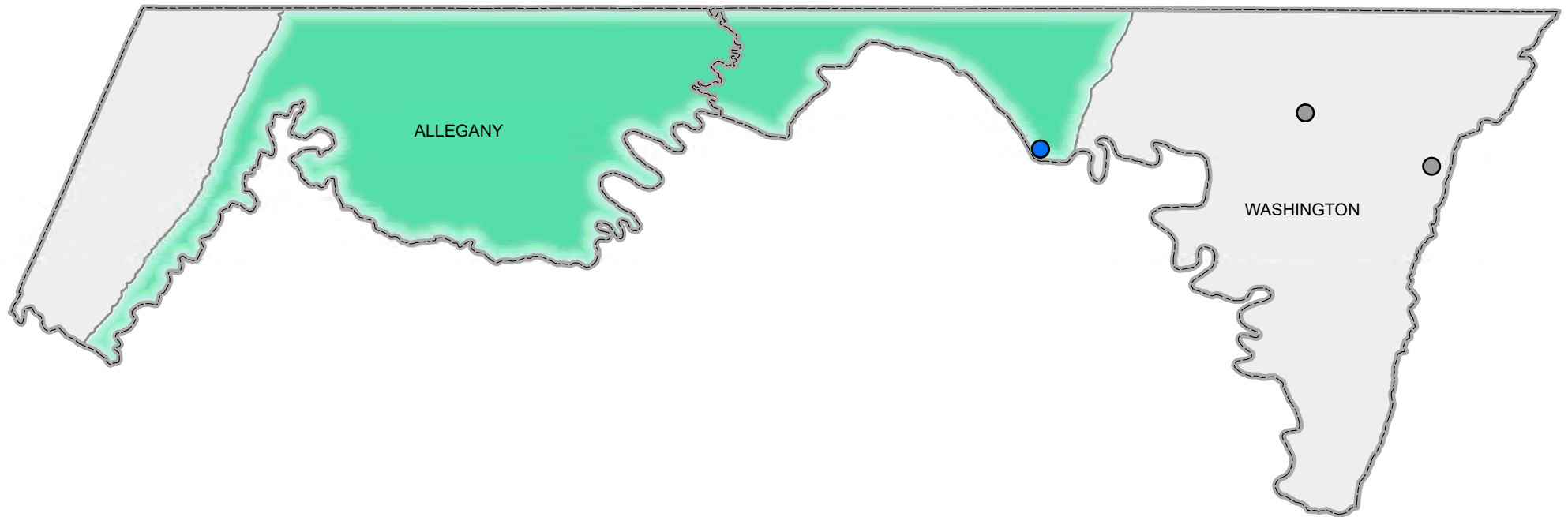
- Sites within Province
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Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		



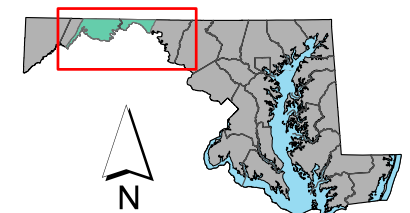
# Ridge and Valley - 1720 to 1780

## (Part of Allegany Co. and Washington Co.)



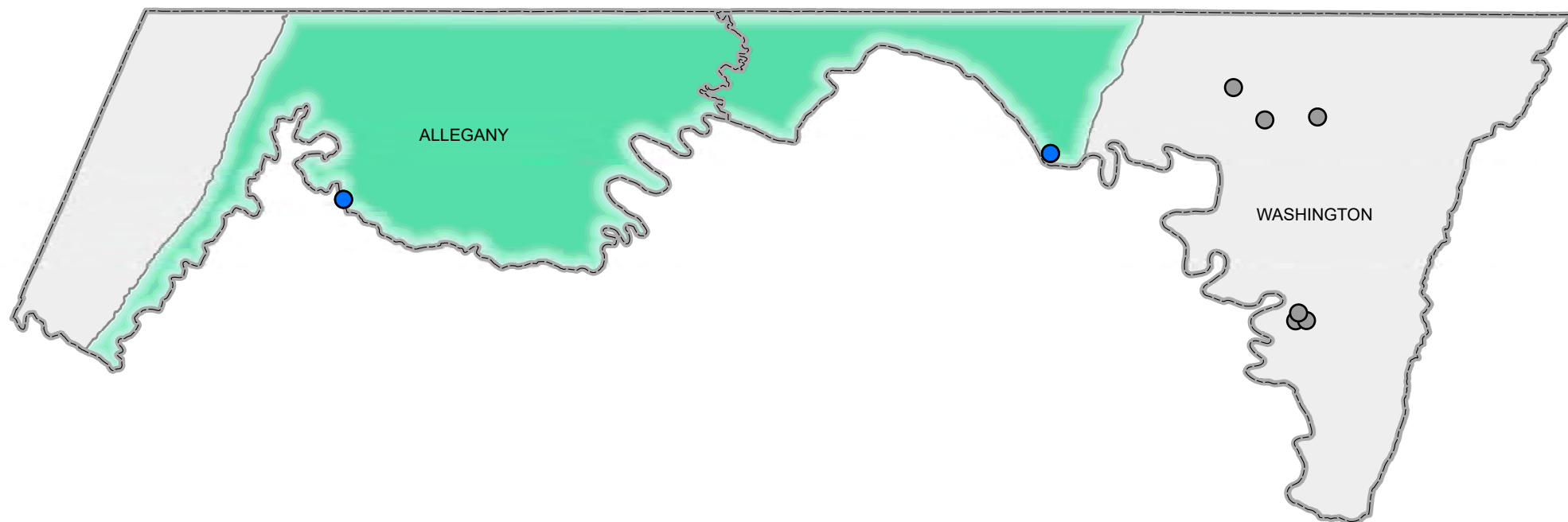
- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		



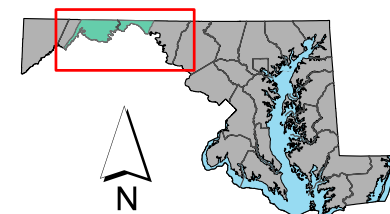
# Ridge and Valley - 1780 to 1820

## (Part of Allegany Co. and Washington Co.)



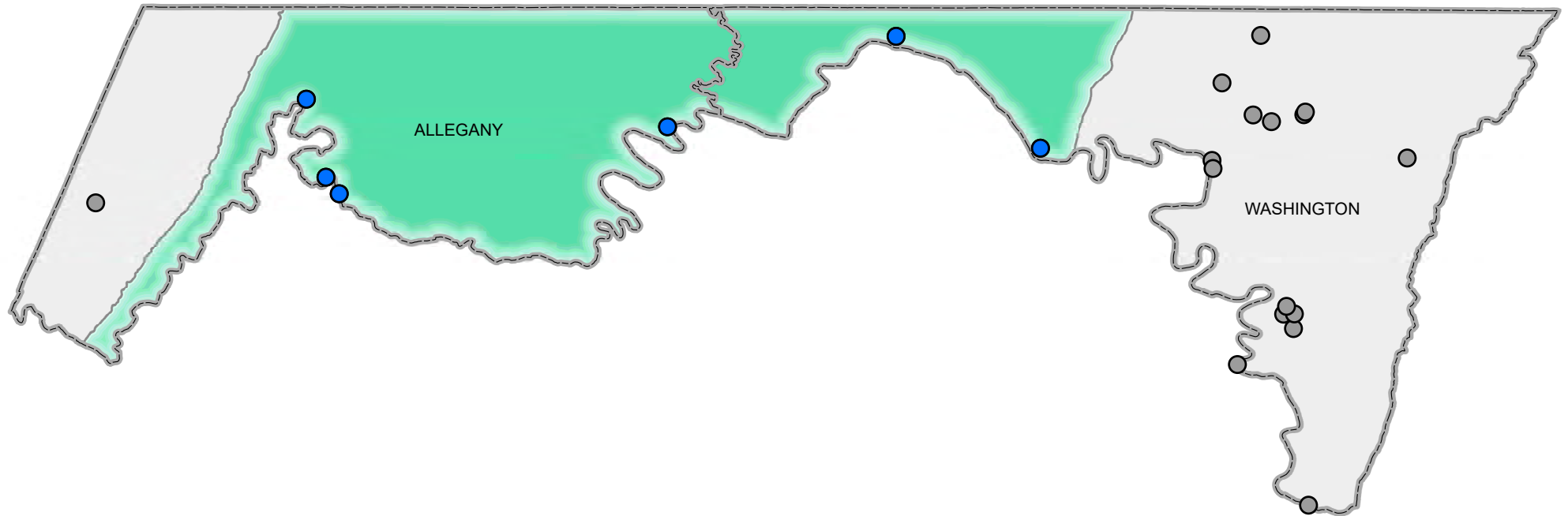
- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley				
Paleo-Indian	1	1630-1675	0	
Early Archaic	8	1675-1720	0	
Middle Archaic	5	1720-1780	1	
Late Archaic	15	1780-1820	2	
Adena	0	1820-1860	6	
Early Woodland	9	1860-1900	7	
Middle Woodland	9	1900-1930	7	
Late Woodland	16	Post 1930	5	
Contact Period	1			



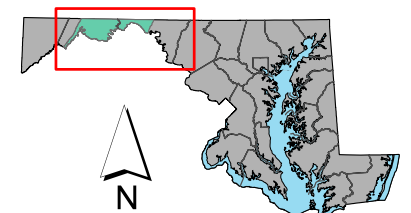
# Ridge and Valley - 1820 to 1860

## (Part of Allegany Co. and Washington Co.)



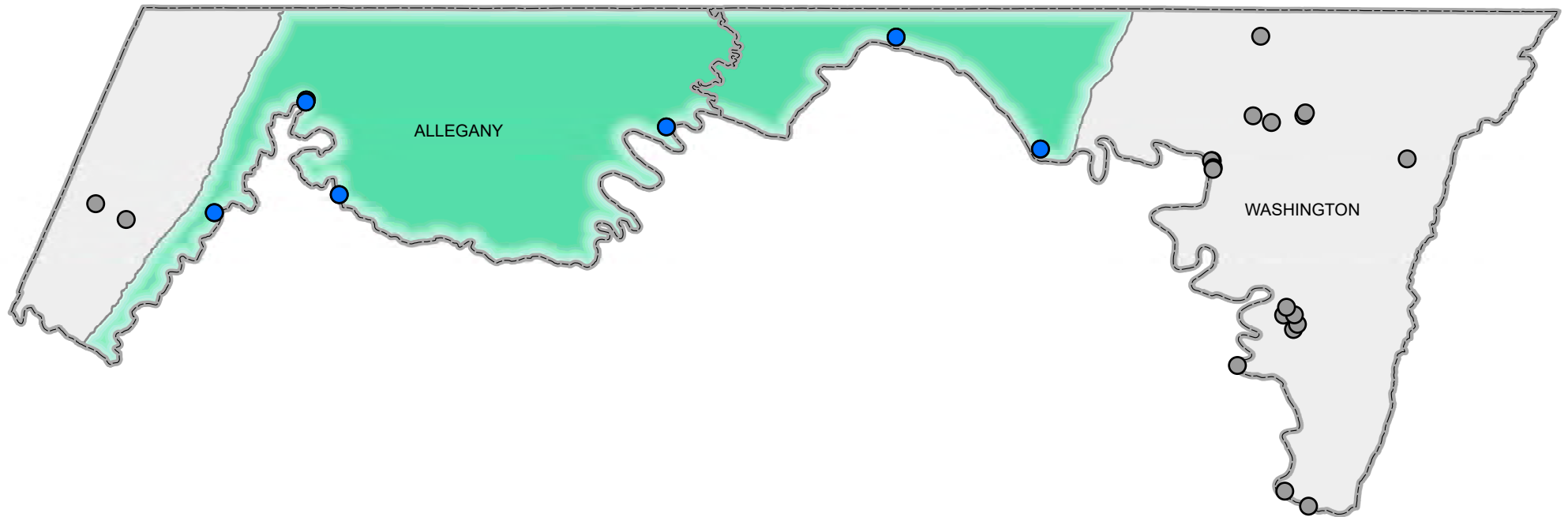
- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		



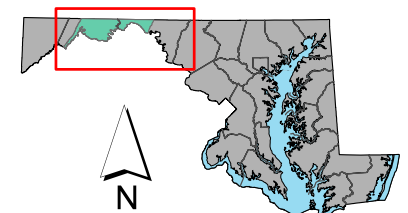
# Ridge and Valley - 1860 to 1900

## (Part of Allegany Co. and Washington Co.)



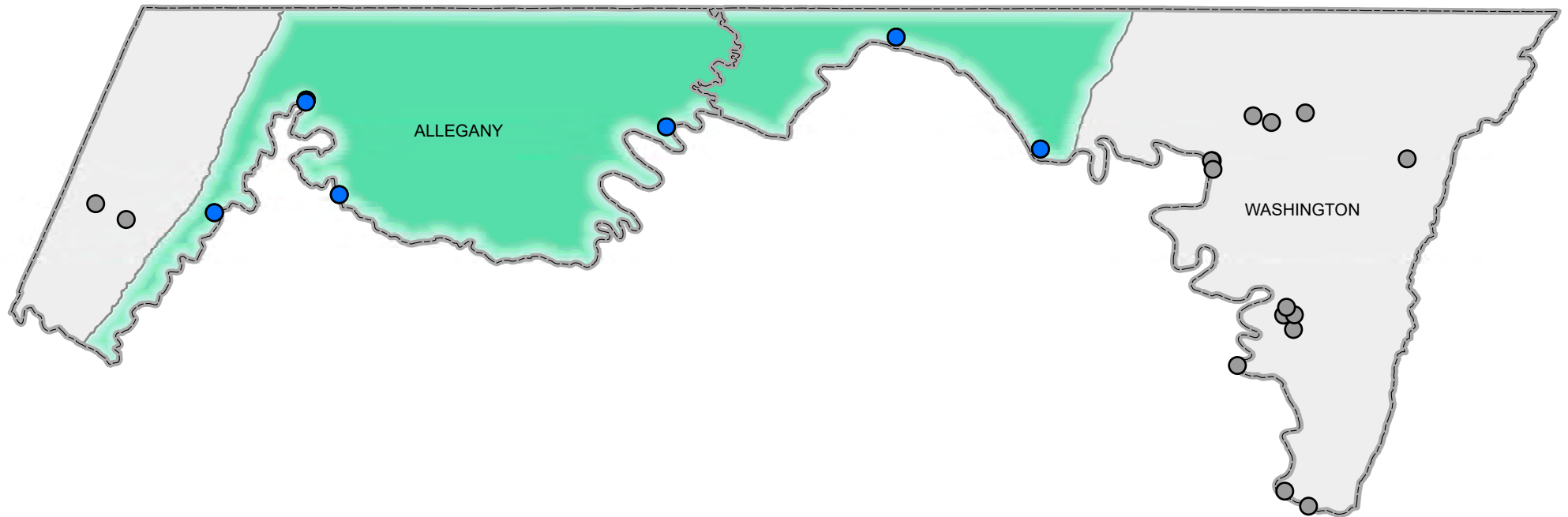
- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		



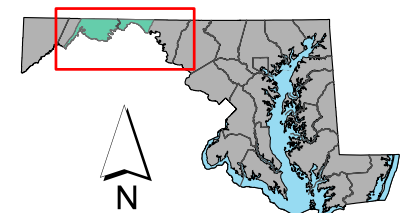
# Ridge and Valley - 1900 to 1930

## (Part of Allegany Co. and Washington Co.)



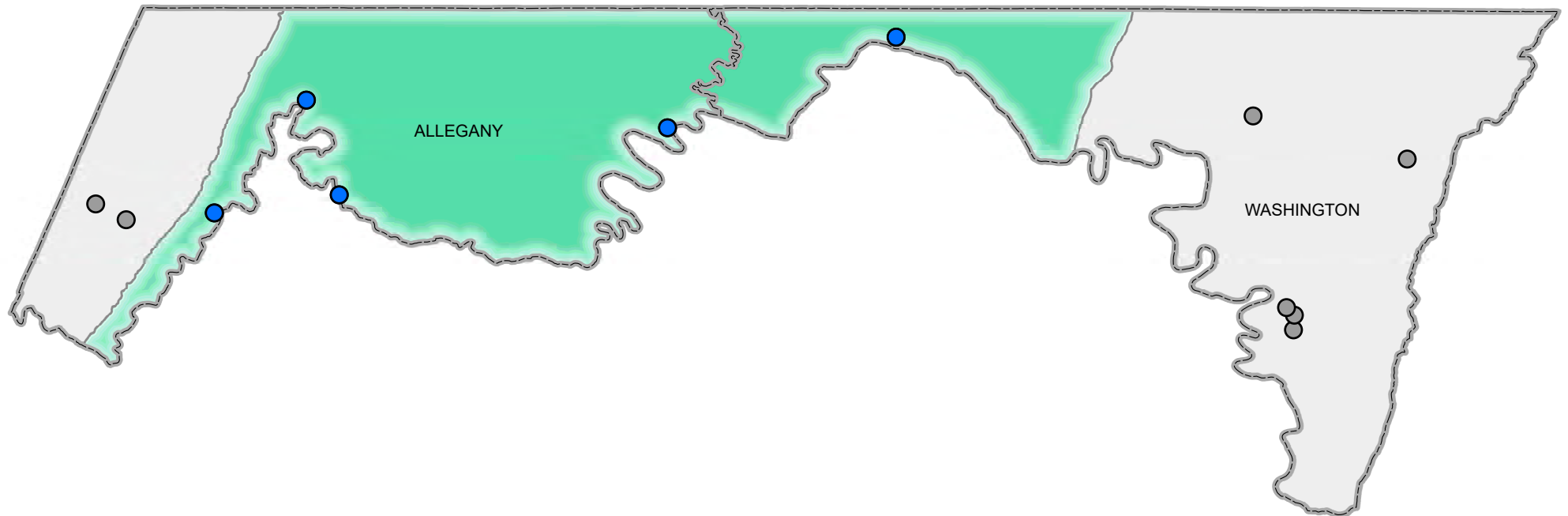
- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		



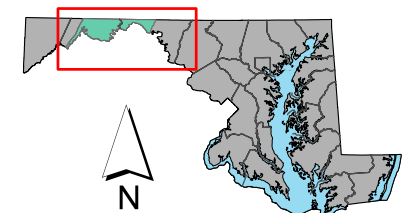
# Ridge and Valley - Post 1930

(Part of Allegany Co. and Washington Co.)



- Sites within Province
- Sites outside Province in adjoining Counties
- Ridge and Valley Province
- County

Ridge and Valley			
Paleo-Indian	1	1630-1675	0
Early Archaic	8	1675-1720	0
Middle Archaic	5	1720-1780	1
Late Archaic	15	1780-1820	2
Adena	0	1820-1860	6
Early Woodland	9	1860-1900	7
Middle Woodland	9	1900-1930	7
Late Woodland	16	Post 1930	5
Contact Period	1		





## Summary by Time Period

### By Province: Great Valley Sites

n = 23

by Time Period					
<i>Paleo-Indian:</i>	1	4.3%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	8.7%	<i>1675-1720:</i>	1	4.3%
<i>Early Archaic:</i>	1	4.3%	<i>1720-1780:</i>	2	8.7%
<i>Middle Archaic:</i>	1	4.3%	<i>1780-1820:</i>	6	26.1%
<i>Late Archaic:</i>	5	21.7%	<i>1820-1860:</i>	14	60.9%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	17	73.9%
<i>Woodland:</i>	1	4.3%	<i>1900-1930:</i>	13	56.5%
<i>Early Woodland:</i>	3	13.0%	<i>Post 1930s:</i>	5	21.7%
<i>Middle Woodland:</i>	2	8.7%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	2	8.7%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	3	13.0%			

**Total Number of Great Valley Sites Examined Statewide:**

**23**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	23	Freshwater Locales:	220.92 meters	0-2%: Nearly Level:	0
Partially Submerged:	0	Saltwater Locales:	meters	3-6%: Gently Sloping:	5
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	1
<b>Local Surface Water</b>		Floodplain:	9	Hilltop/Bluff:	1
		Interior Flat:	1	Upland Flat:	6
		Terrace:	4	Ridgetop:	2
		Low Terrace:	4	Rockshelter:	1
		High Terrace:	1	Other Setting:	1
		Hillslope:	6	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	0				
Tidal Marsh:	0				
Freshwater Stream/River:	18				
Freshwater Swamp:	0				
Lake or Pond:	1				
Spring:	5				

**Modern Factors**

Ownership of Site					
Private:	4	Public-Federal:	13	Public-State:	1
		Public-Other:	4	Unknown:	0
Land Use at Site					
Plowed/Tilled:	2	Pasture:	4	Military:	1
No Till:	1	Cemetery:	2	Recreational:	7
Wooded/Forested:	5	Commercial:	1	Residential:	3
Logging/Logged:	0	Educational:	5	Standing Structure:	9
Overgrown:	5	Extractive/Mining:	0	Structural Ruin:	4
Causes of Disturbance					
Erosion:	6	Grading:	12	Vandalism/Looting:	1
Plowing:	6	Artifact Collecting:	5	Dredging:	1
				Marine Traffic:	0
				Other Activities:	8

**Investigative Data**

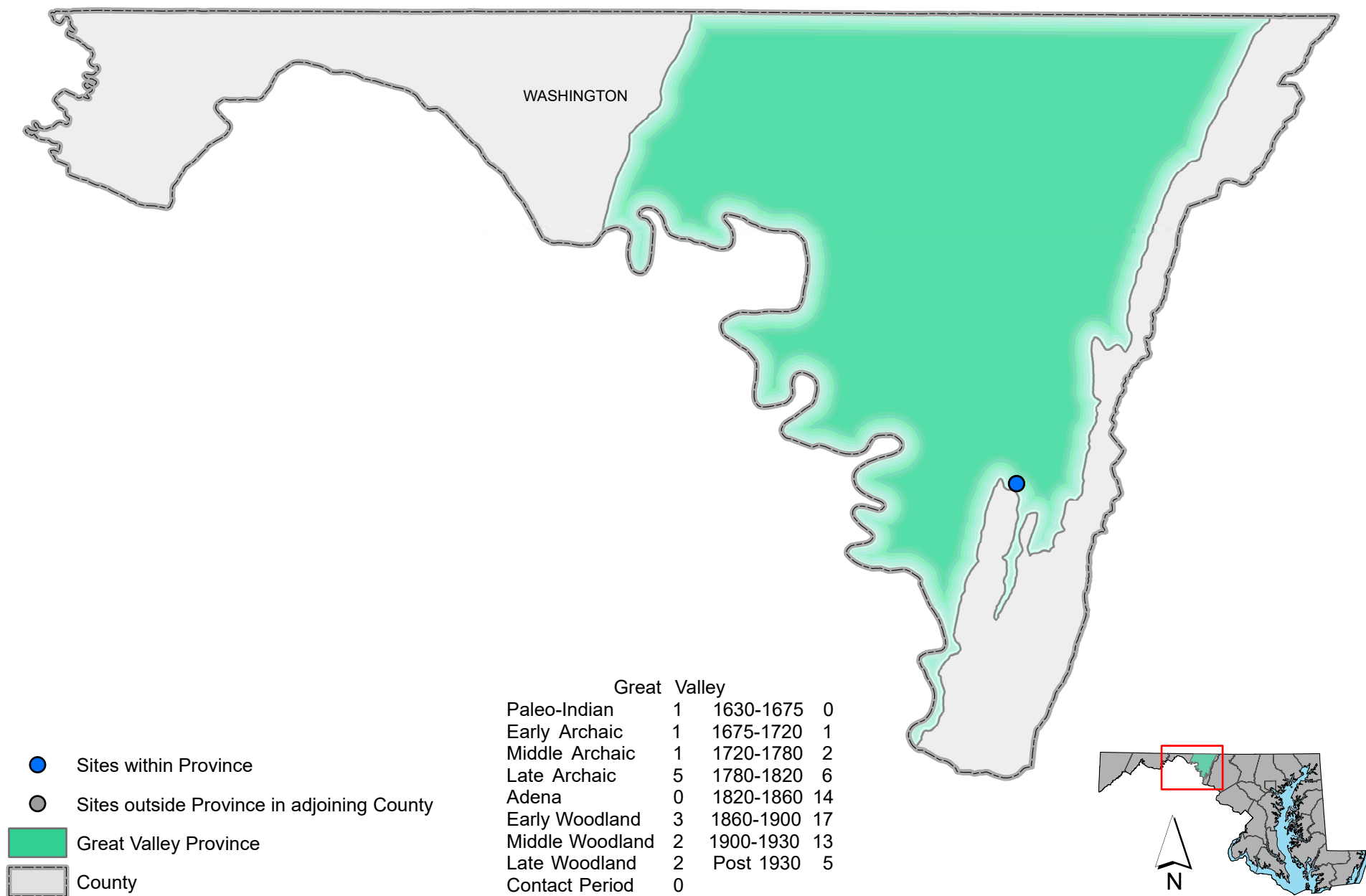
Purpose of Investigations					
Legal Compliance:	19	Avocational:	1	Site Inventory:	0
Pure Research:	4	Regional Survey:	0	MHT Grant Project:	1
Methods of Investigation					
Non-systematic Surface Search:	4	Systematic Shovel Testing:	16	Remote Sensing:	2
Systematic Surface Collection:	5	Test Unit/Block Excavation:	18	Other Method(s):	1
Non-systematic Shovel Testing:	3	Mechanical Excavation:	4		
Of 23 sites tested statewide, 6 or 26.1% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	19	Sites with Historic Occupation(s):	20
Multicomponent Sites:	4	Sites with Prehistoric Occupation(s):	9
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	10
			52.6%

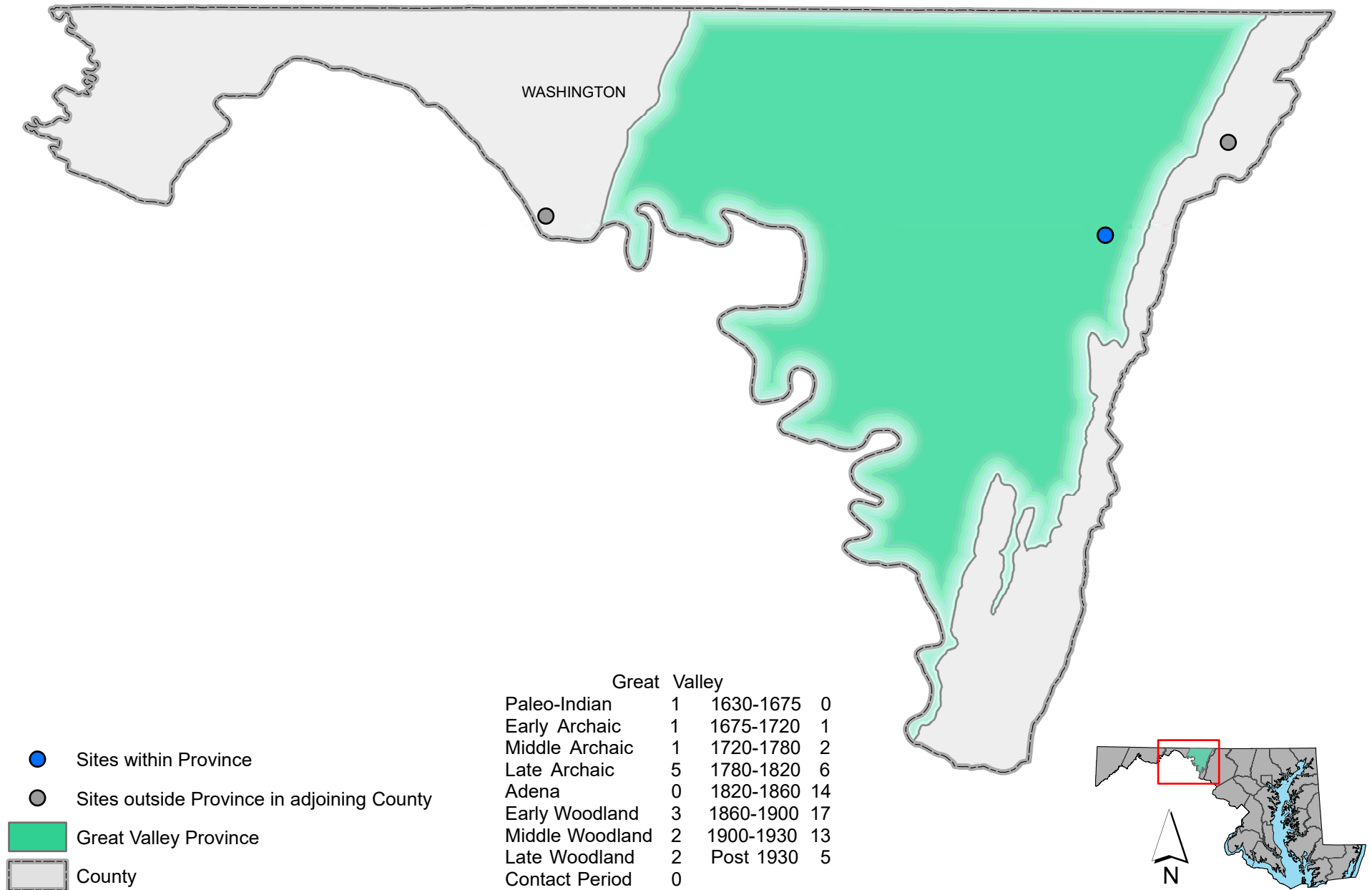
# Great Valley - Paleo-Indian

## (Part of Washington Co.)



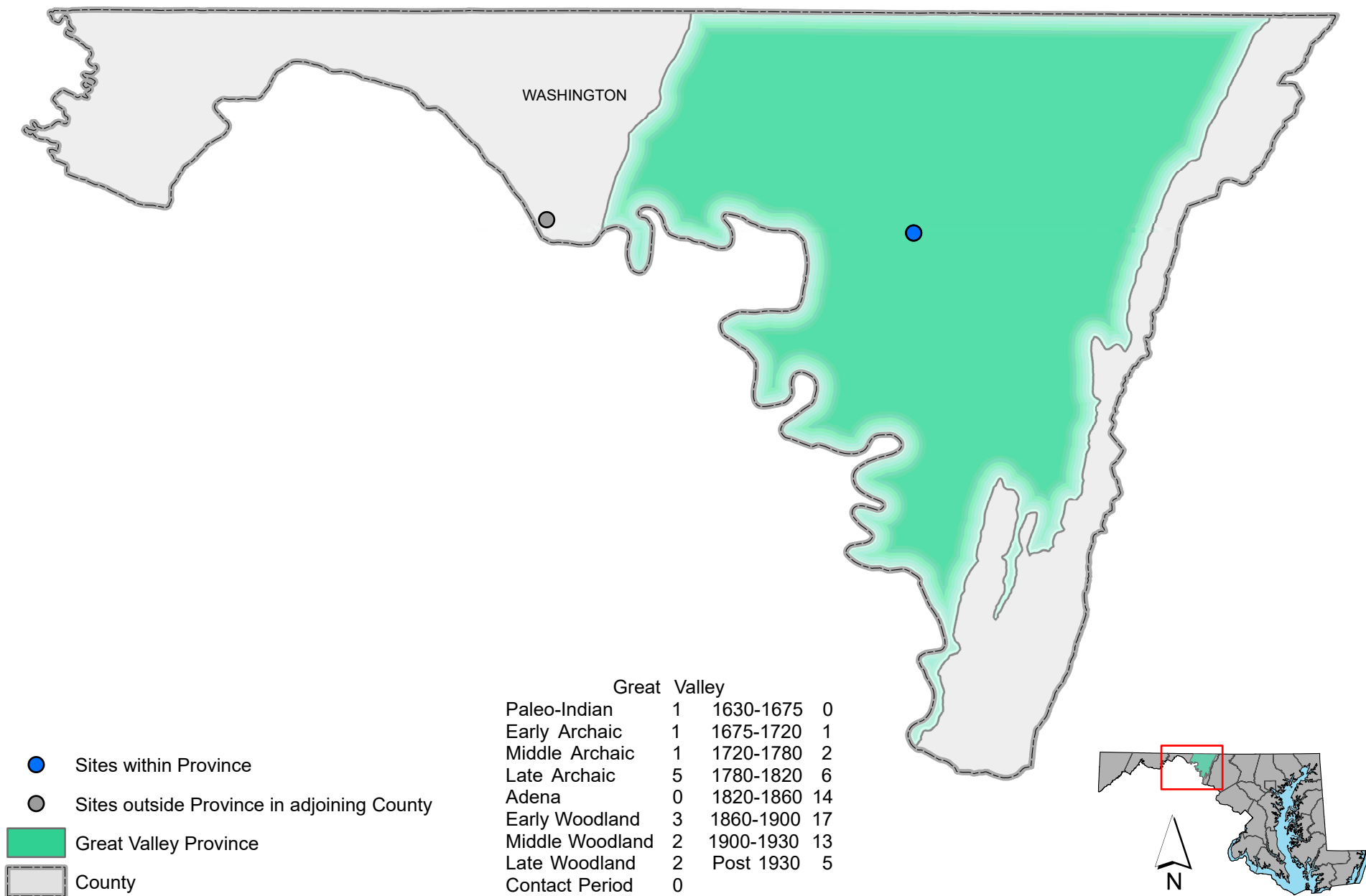
# Great Valley - Early Archaic

## (Part of Washington Co.)



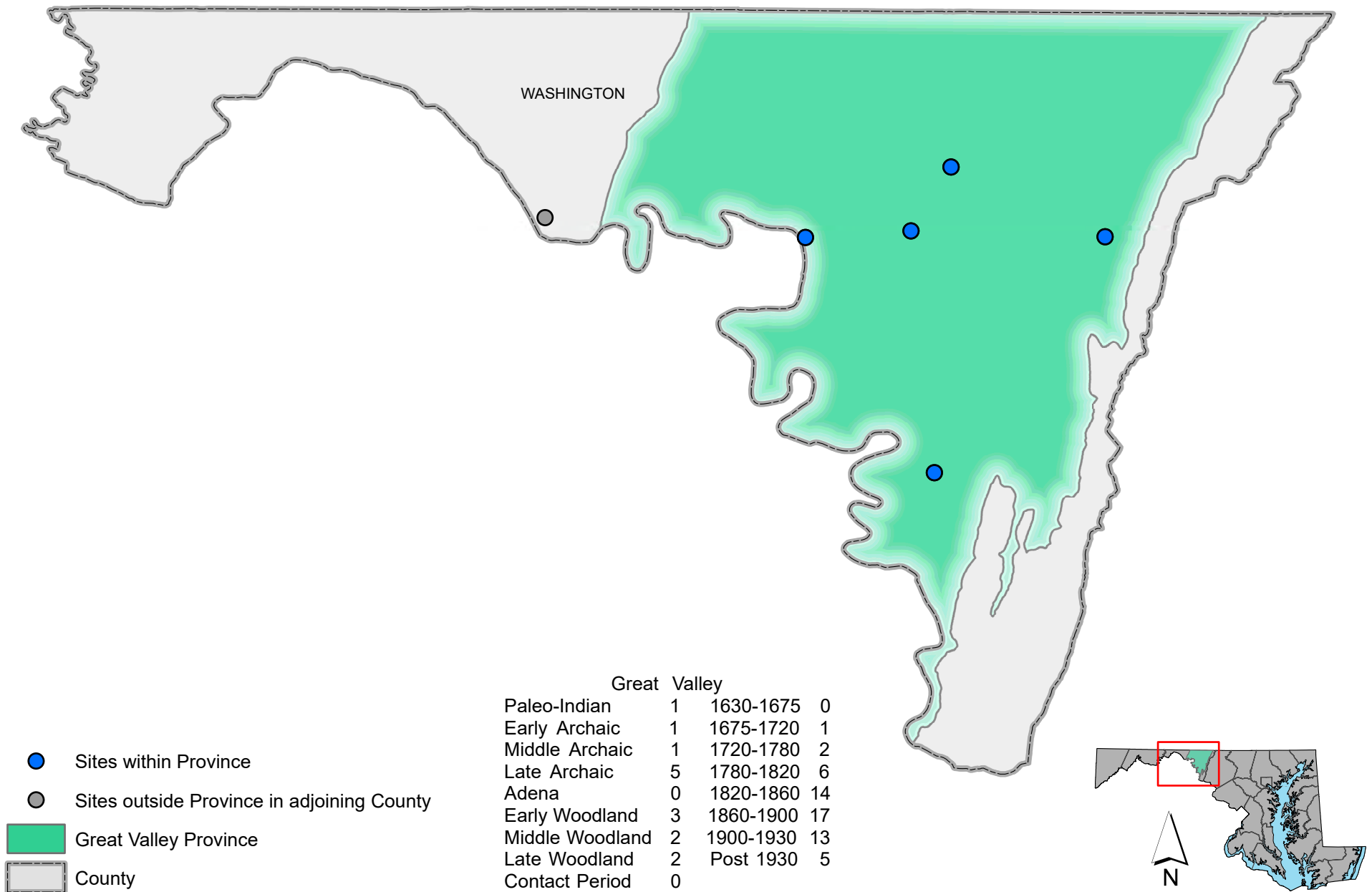
# Great Valley - Middle Archaic

## (Part of Washington Co.)



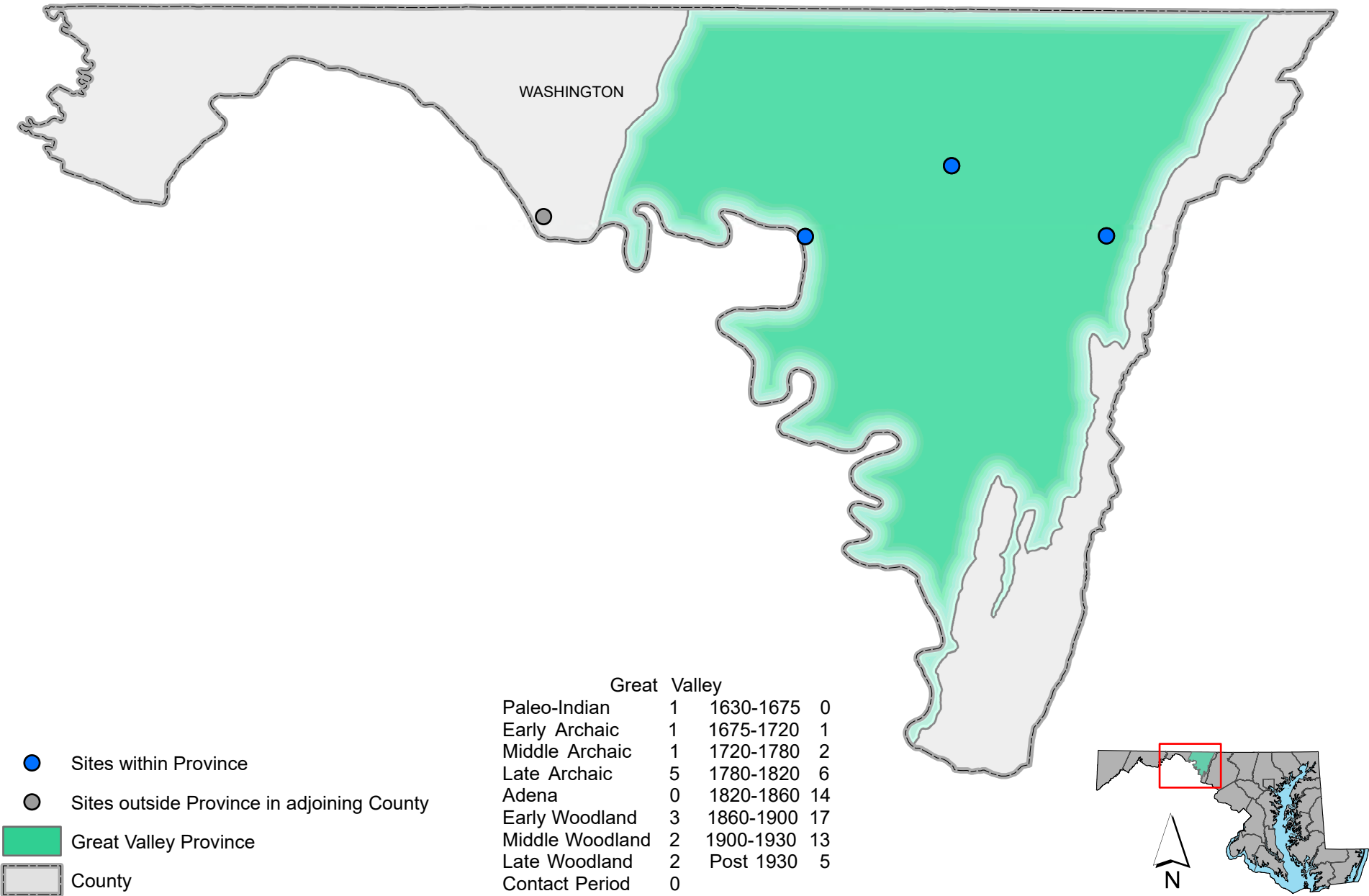
# Great Valley - Late Archaic

## (Part of Washington Co.)



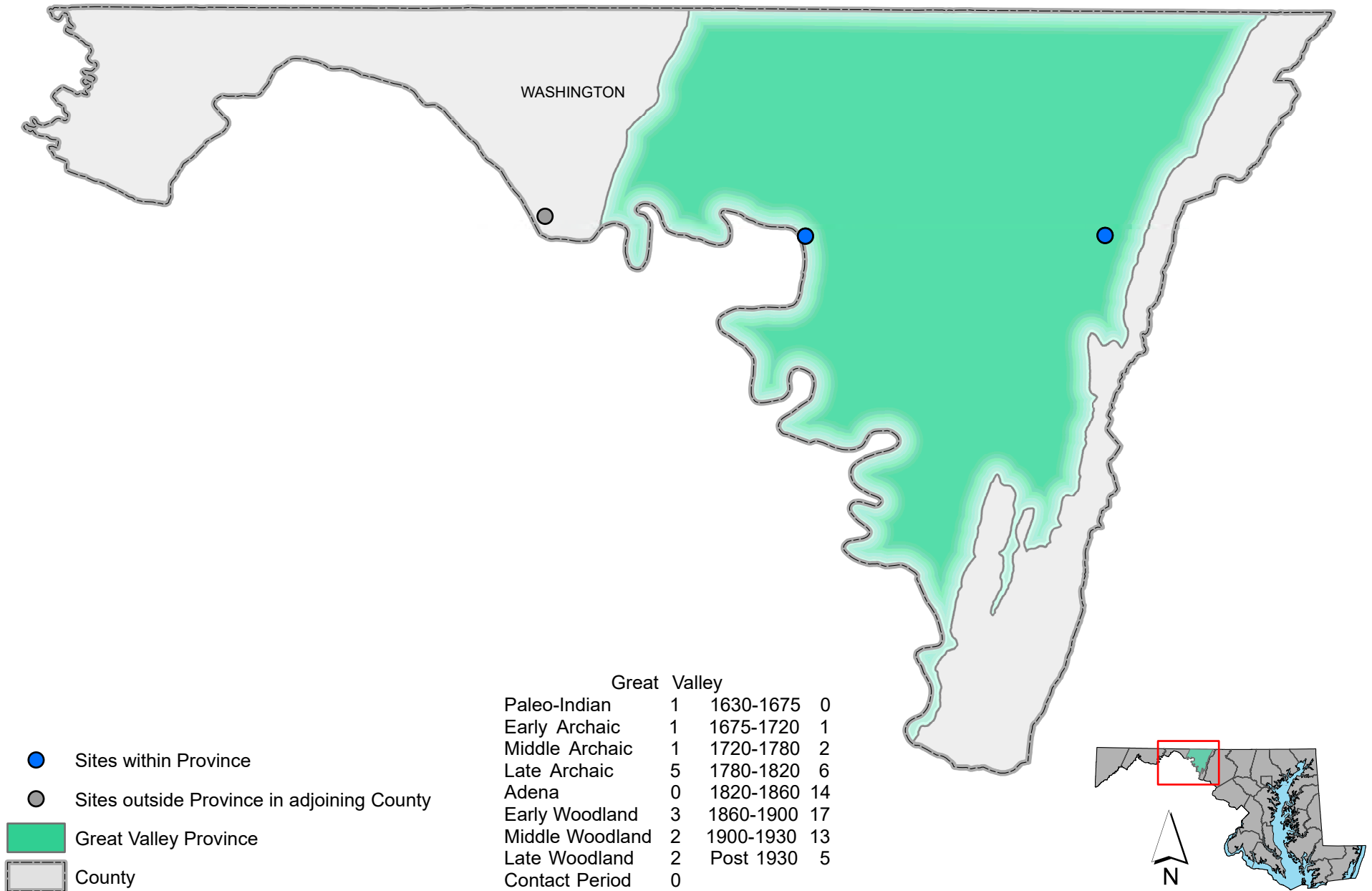
# Great Valley - Early Woodland

(Part of Washington Co.)



# Great Valley - Middle Woodland

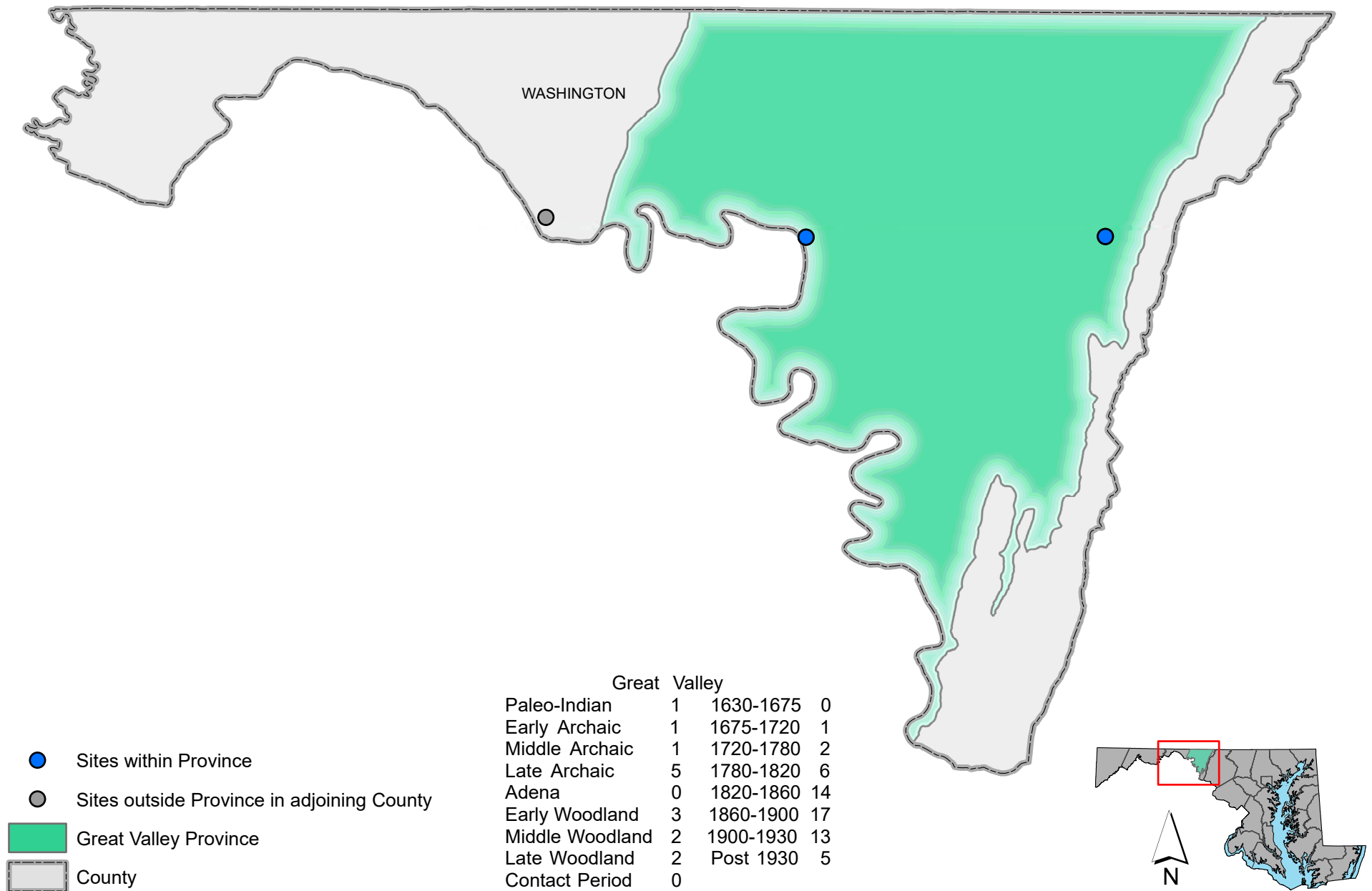
## (Part of Washington Co.)





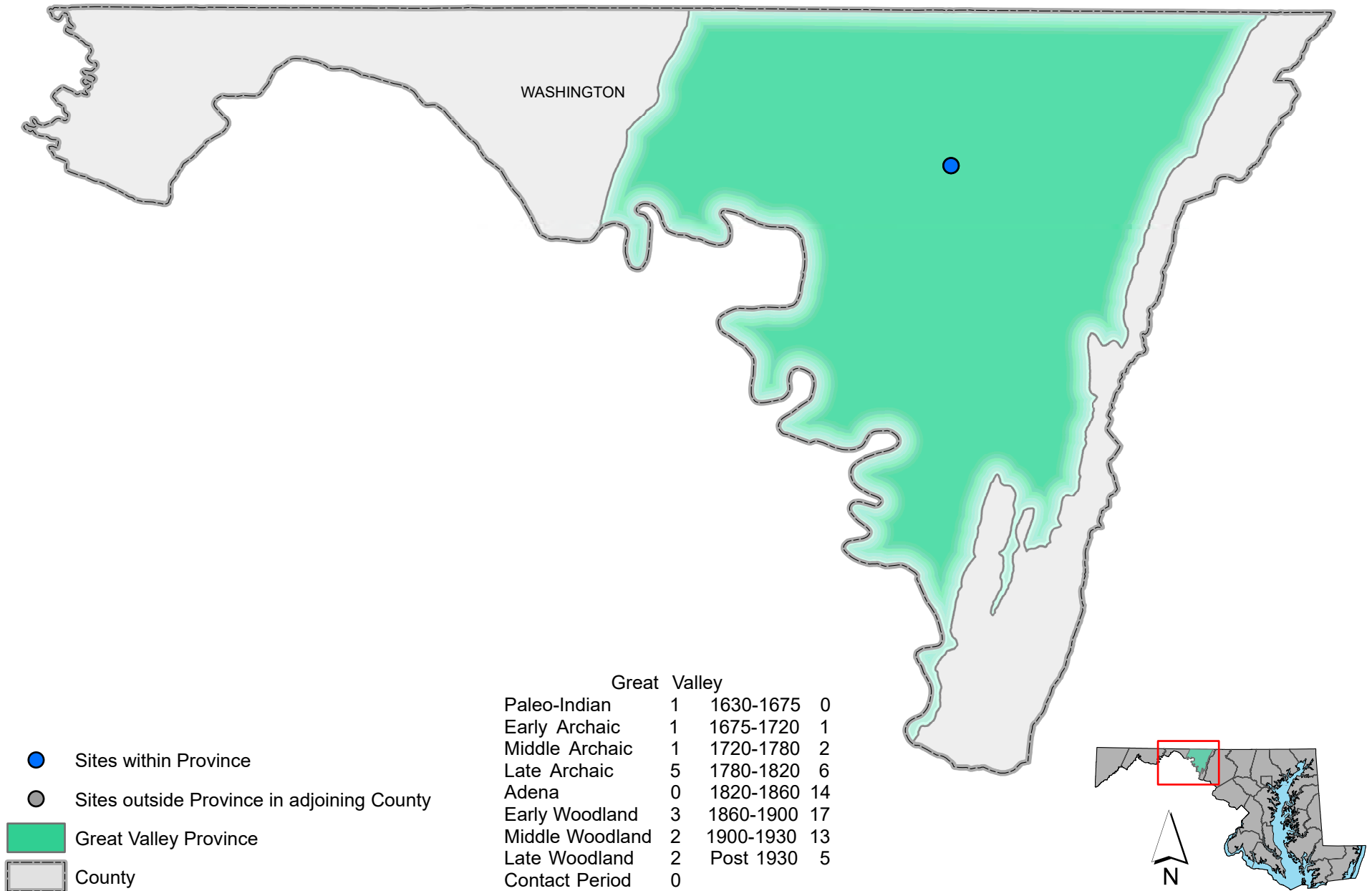
# Great Valley - Late Woodland

## (Part of Washington Co.)



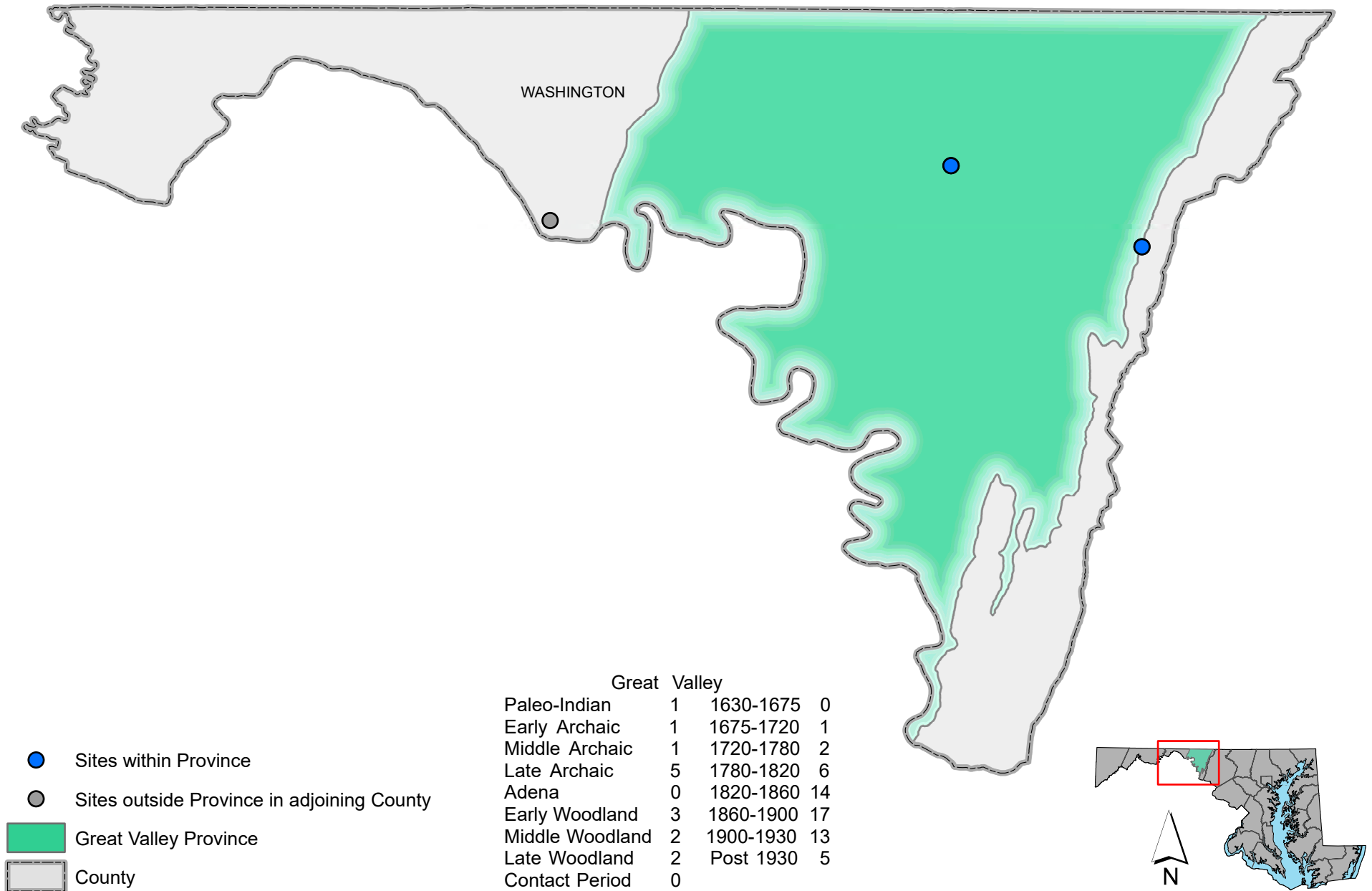
# Great Valley - 1675 to 1720

## (Part of Washington Co.)



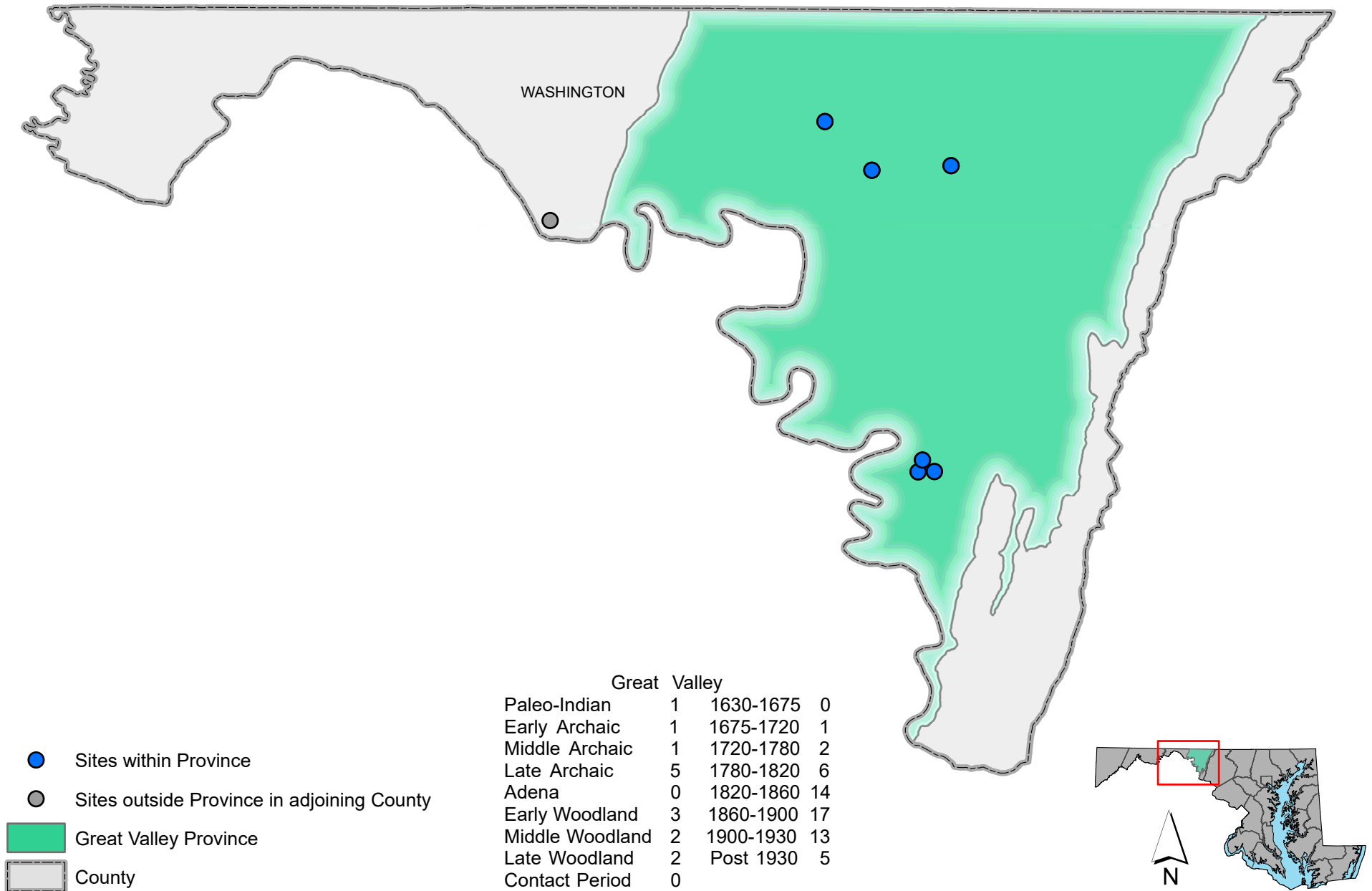
# Great Valley - 1720 to 1780

## (Part of Washington Co.)



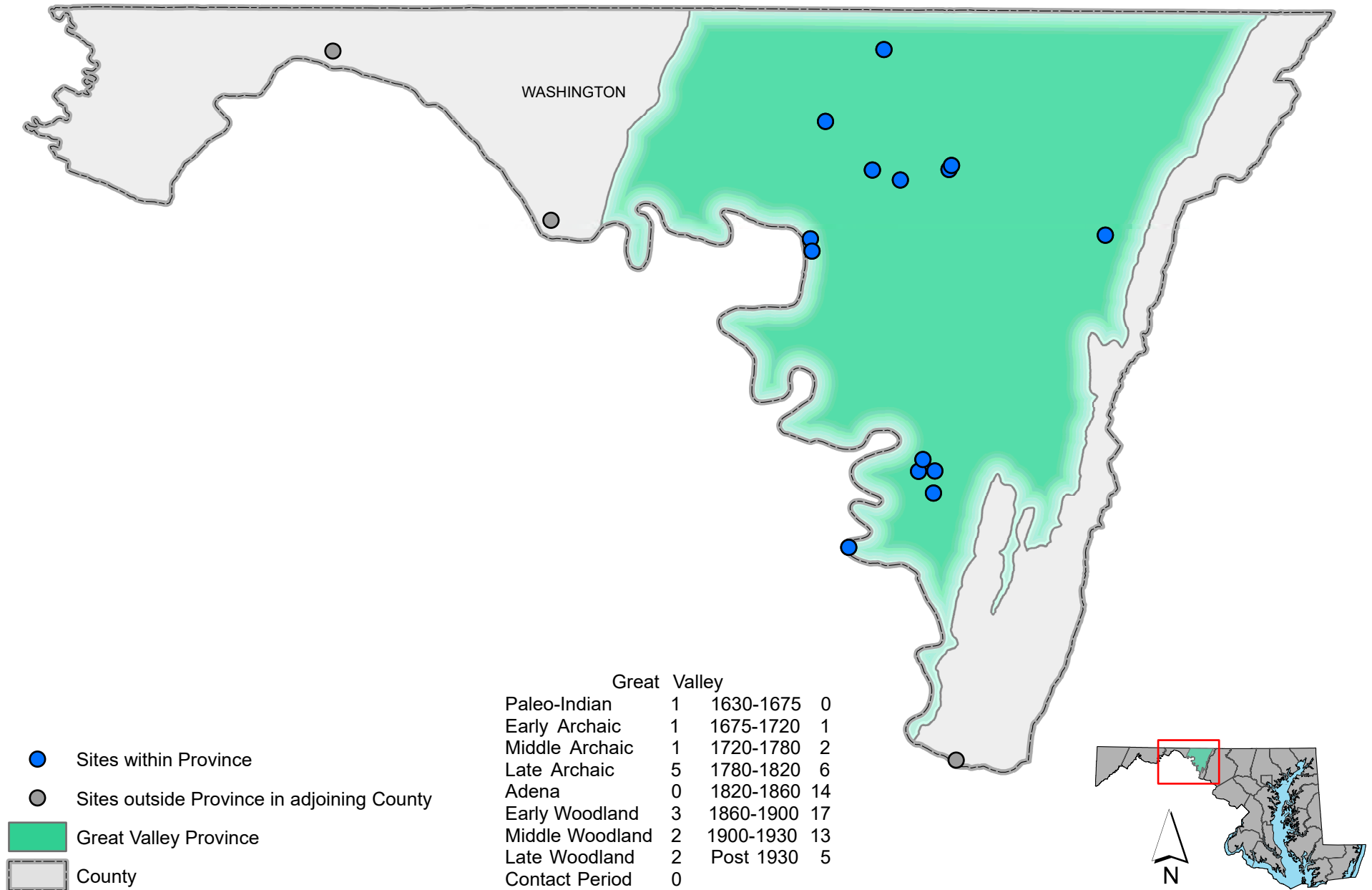
# Great Valley - 1780 to 1820

## (Part of Washington Co.)



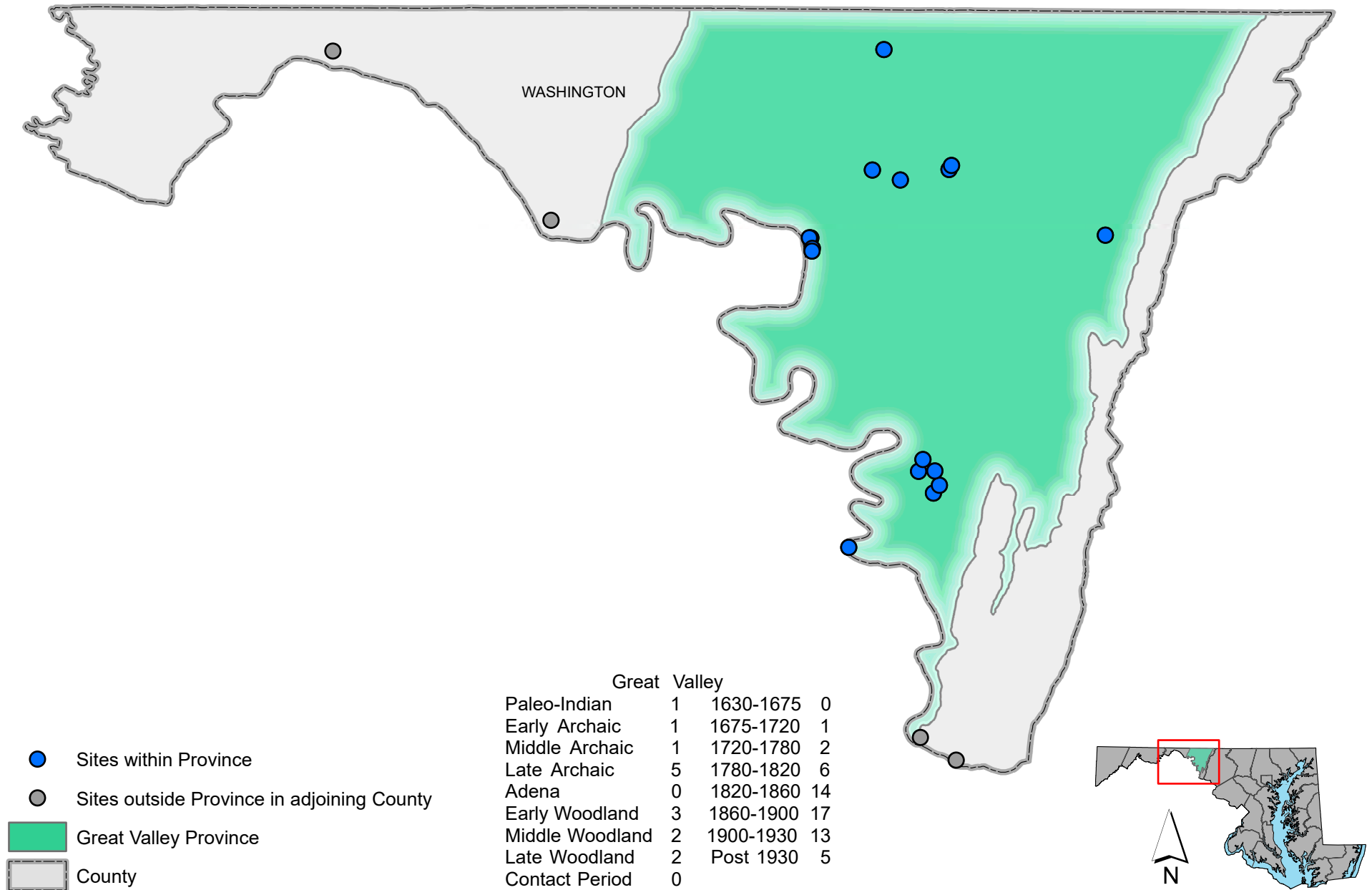
# Great Valley - 1820 to 1860

## (Part of Washington Co.)



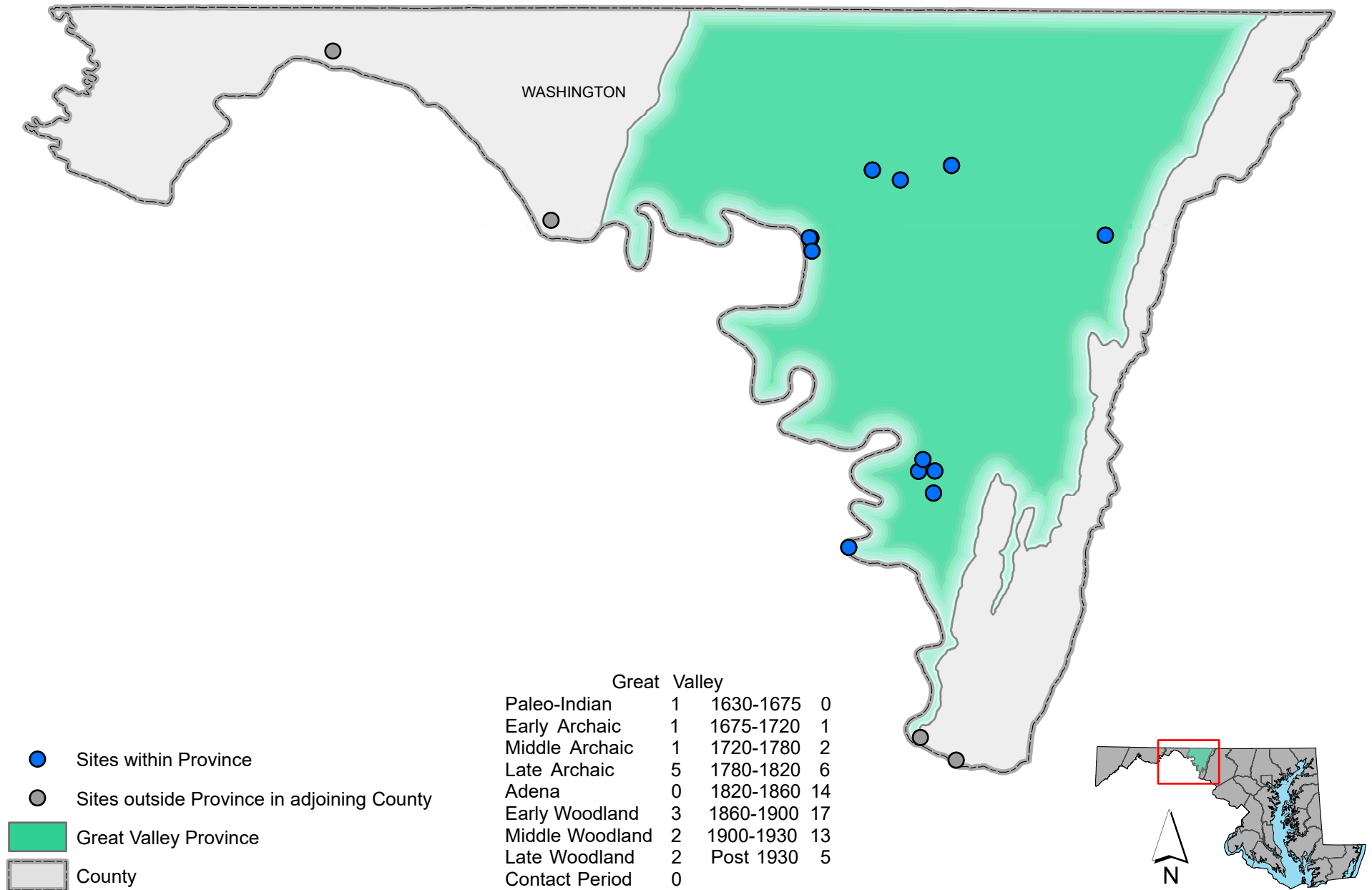
# Great Valley - 1860 to 1900

## (Part of Washington Co.)



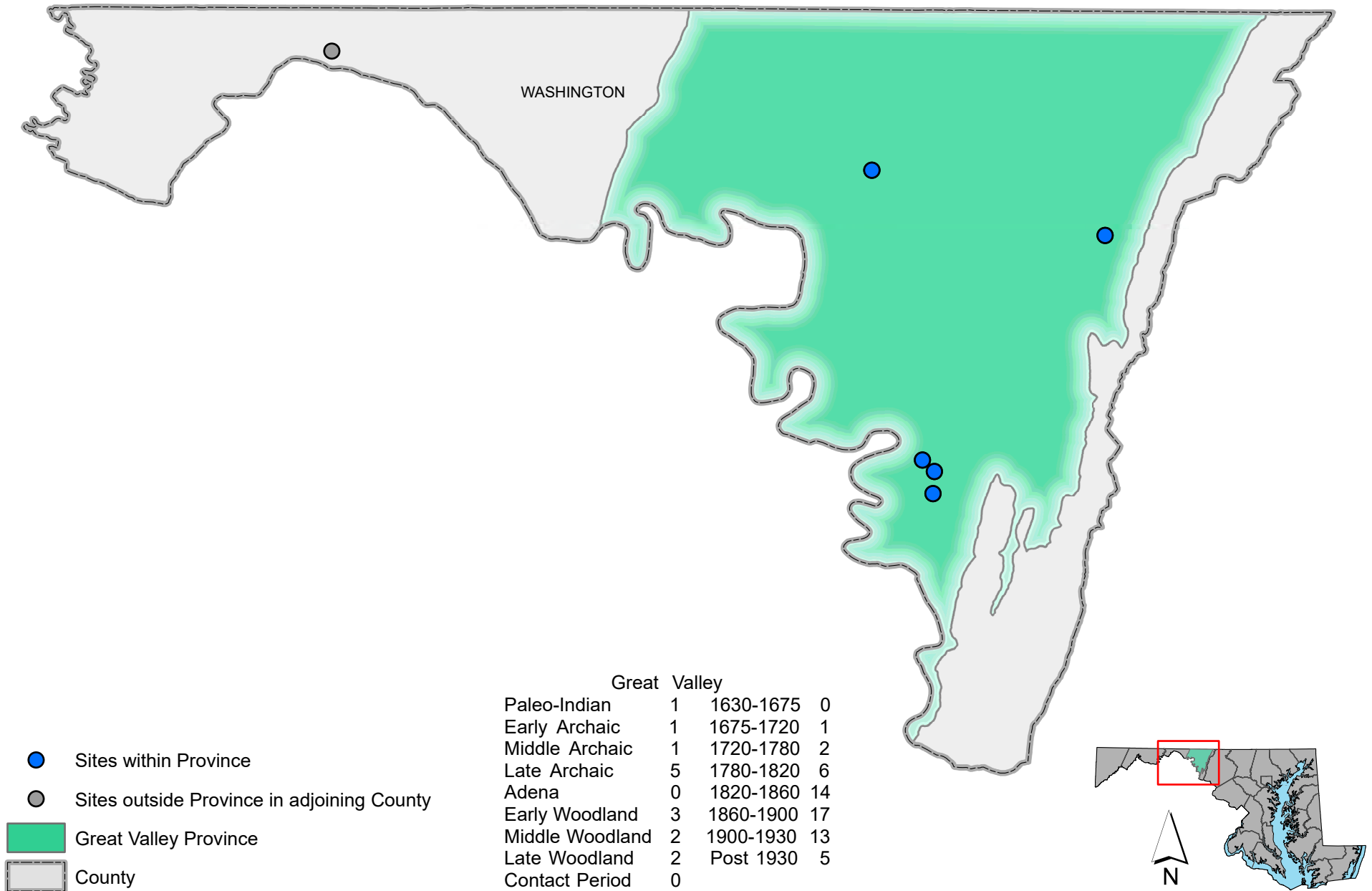
# Great Valley - 1900 to 1930

## (Part of Washington Co.)



# Great Valley - Post 1930

## (Part of Washington Co.)





## Summary by Time Period

### By Province: Blue Ridge Sites

n = 16

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	3	18.8%	<i>1720-1780:</i>	0	0.0%
<i>Middle Archaic:</i>	1	6.3%	<i>1780-1820:</i>	1	6.3%
<i>Late Archaic:</i>	4	25.0%	<i>1820-1860:</i>	6	37.5%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	7	43.8%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	7	43.8%
<i>Early Woodland:</i>	0	0.0%	<i>Post 1930s:</i>	2	12.5%
<i>Middle Woodland:</i>	1	6.3%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	3	18.8%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	4	25.0%			

Total Number of Blue Ridge Sites Examined Statewide:

16

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	16	Freshwater Locales:	156.09 meters	0-2%: Nearly Level:	0
Partially Submerged:	0	Saltwater Locales:	meters	3-6%: Gently Sloping:	2
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	2
<b>Local Surface Water</b>	Floodplain:		6	Hilltop/Bluff:	1
	Ocean:		0	Interior Flat:	1
	Estuarine Bay/Tidal River:		0	Terrace:	2
	Tidal Marsh:		0	Low Terrace:	4
	Freshwater Stream/River:		15	High Terrace:	1
	Freshwater Swamp:		0	Hillslope:	6
	Lake or Pond:		1	Unknown:	0
	Spring:		0		

**Modern Factors**

Ownership of Site					
Private:	6	Public-Federal:	3	Public-State:	5
		Public-Other:	2	Unknown:	0
Land Use at Site					
Plowed/Tilled:	5	Pasture:	0	Military:	0
No Till:	0	Cemetery:	0	Recreational:	2
Wooded/Forested:	4	Commercial:	0	Residential:	1
Logging/Logged:	0	Educational:	0	Standing Structure:	3
Overgrown:	4	Extractive/Mining:	0	Structural Ruin:	3
Causes of Disturbance					
Erosion:	6	Grading:	0	Vandalism/Looting:	0
Plowing:	5	Artifact Collecting:	0	Dredging:	0
				Other Activities:	4

**Investigative Data**

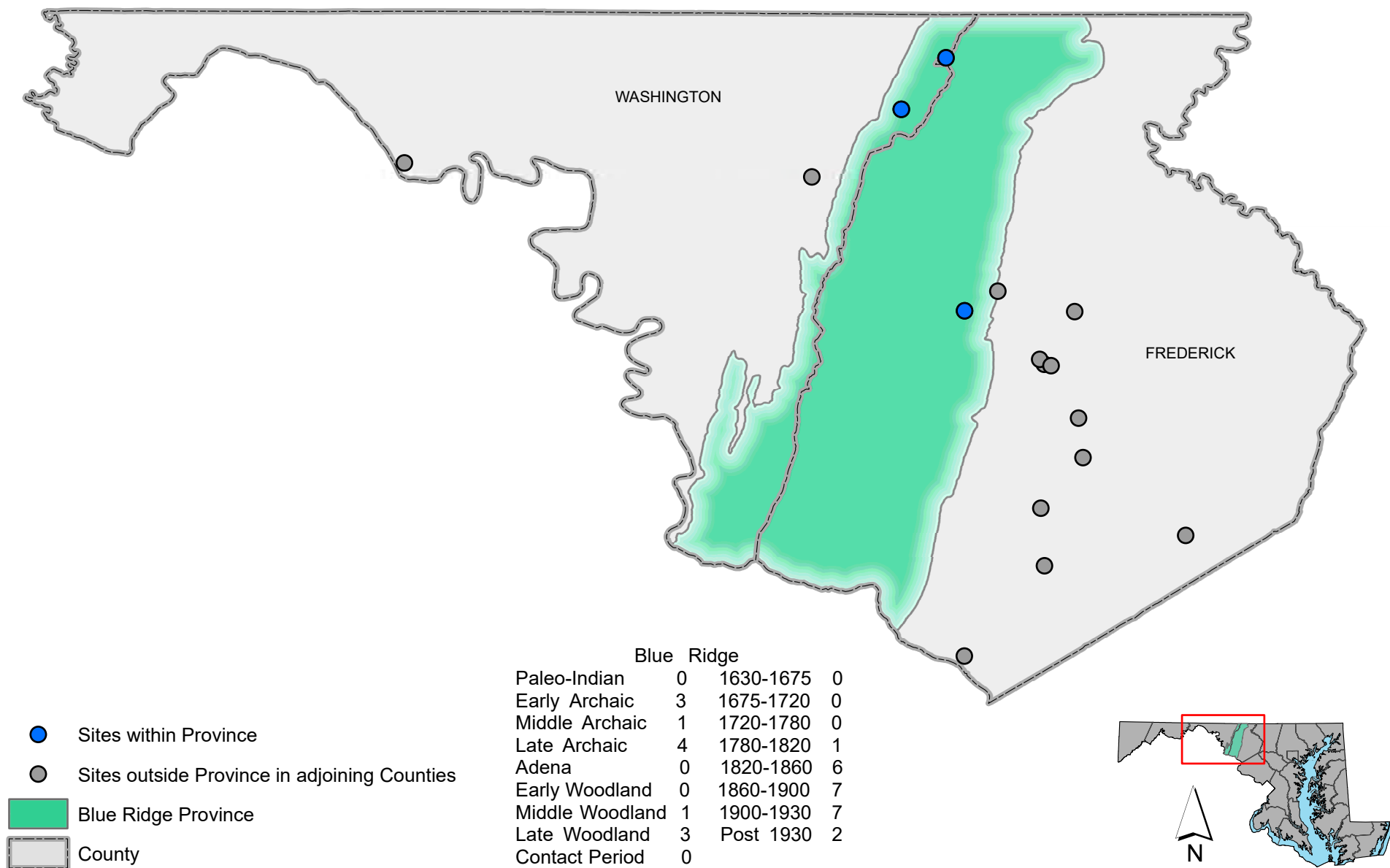
Purpose of Investigations					
Legal Compliance:	15	Avocational:	1	Site Inventory:	0
Pure Research:	0	Regional Survey:	0	MHT Grant Project:	0
Methods of Investigation					
Non-systematic Surface Search:	5	Systematic Shovel Testing:	6	Remote Sensing:	0
Systematic Surface Collection:	4	Test Unit/Block Excavation:	11	Other Method(s):	2
Non-systematic Shovel Testing:	2	Mechanical Excavation:	2		
Of 16 sites tested statewide, 6 or 37.5% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	11	Sites with Historic Occupation(s):	8
Multicomponent Sites:	5	Sites with Prehistoric Occupation(s):	10
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	4
			36.4%

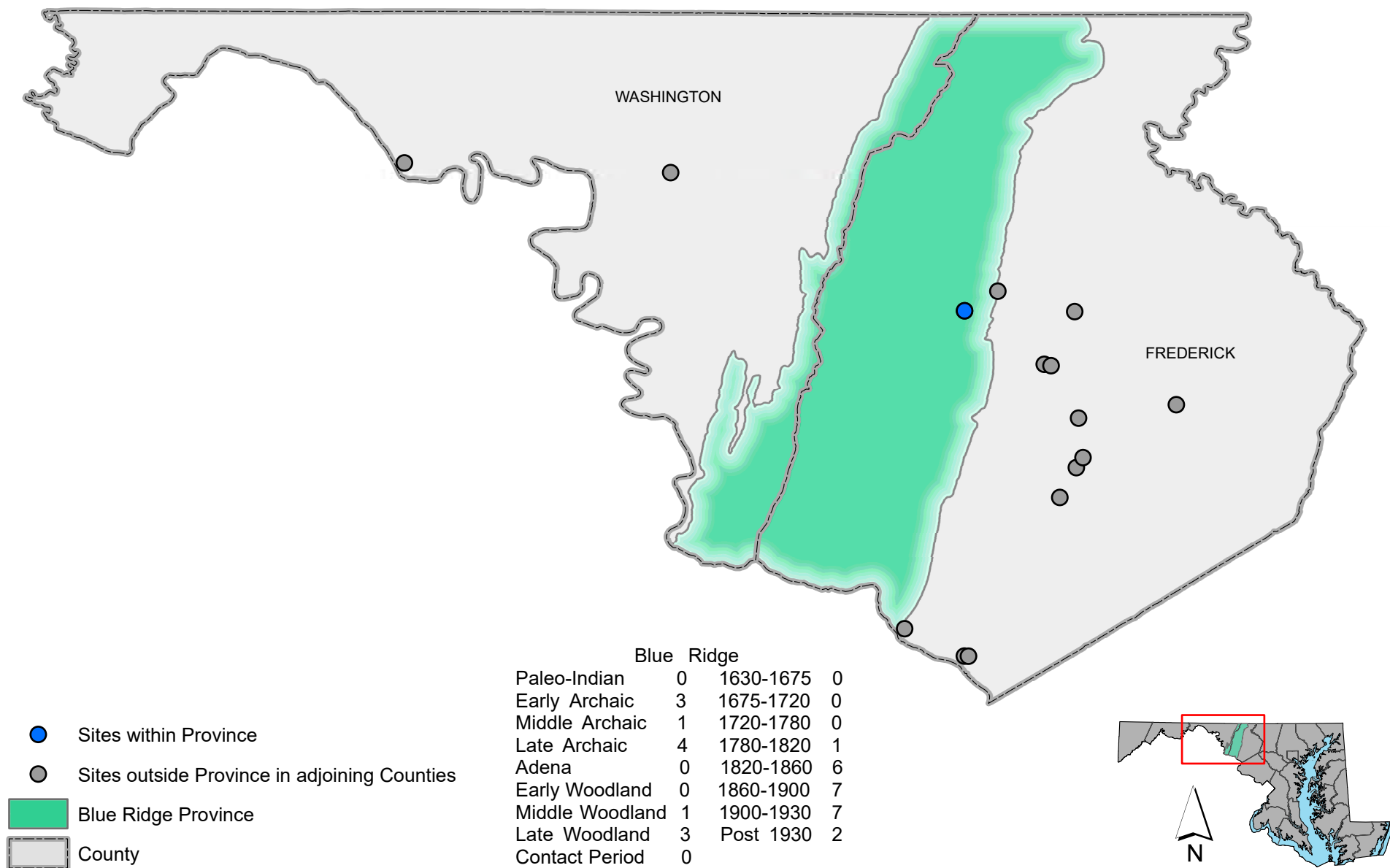
# Blue Ridge - Early Archaic

## (Part of Washington Co. and Frederick Co.)



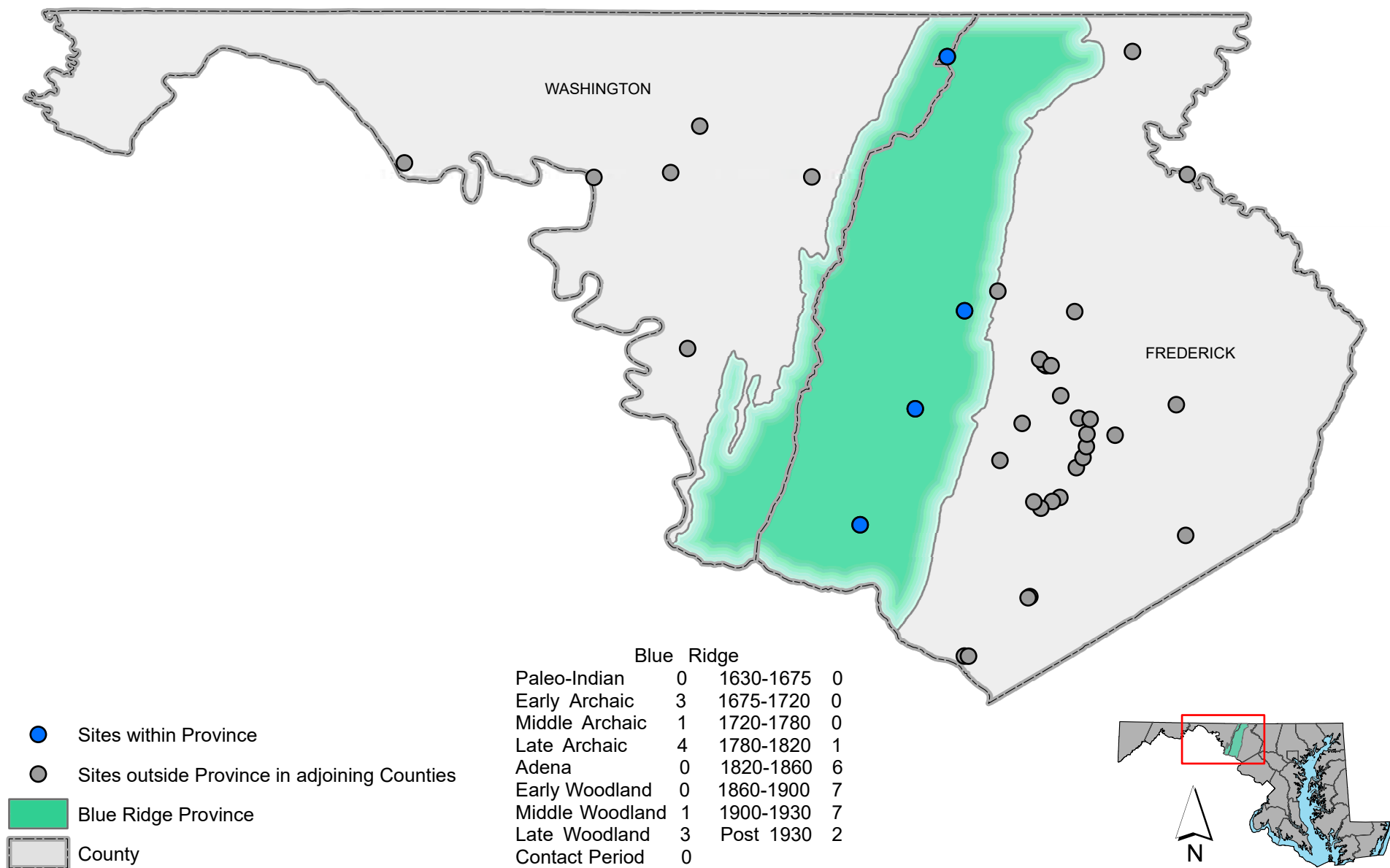
# Blue Ridge - Middle Archaic

(Part of Washington Co. and Frederick Co.)



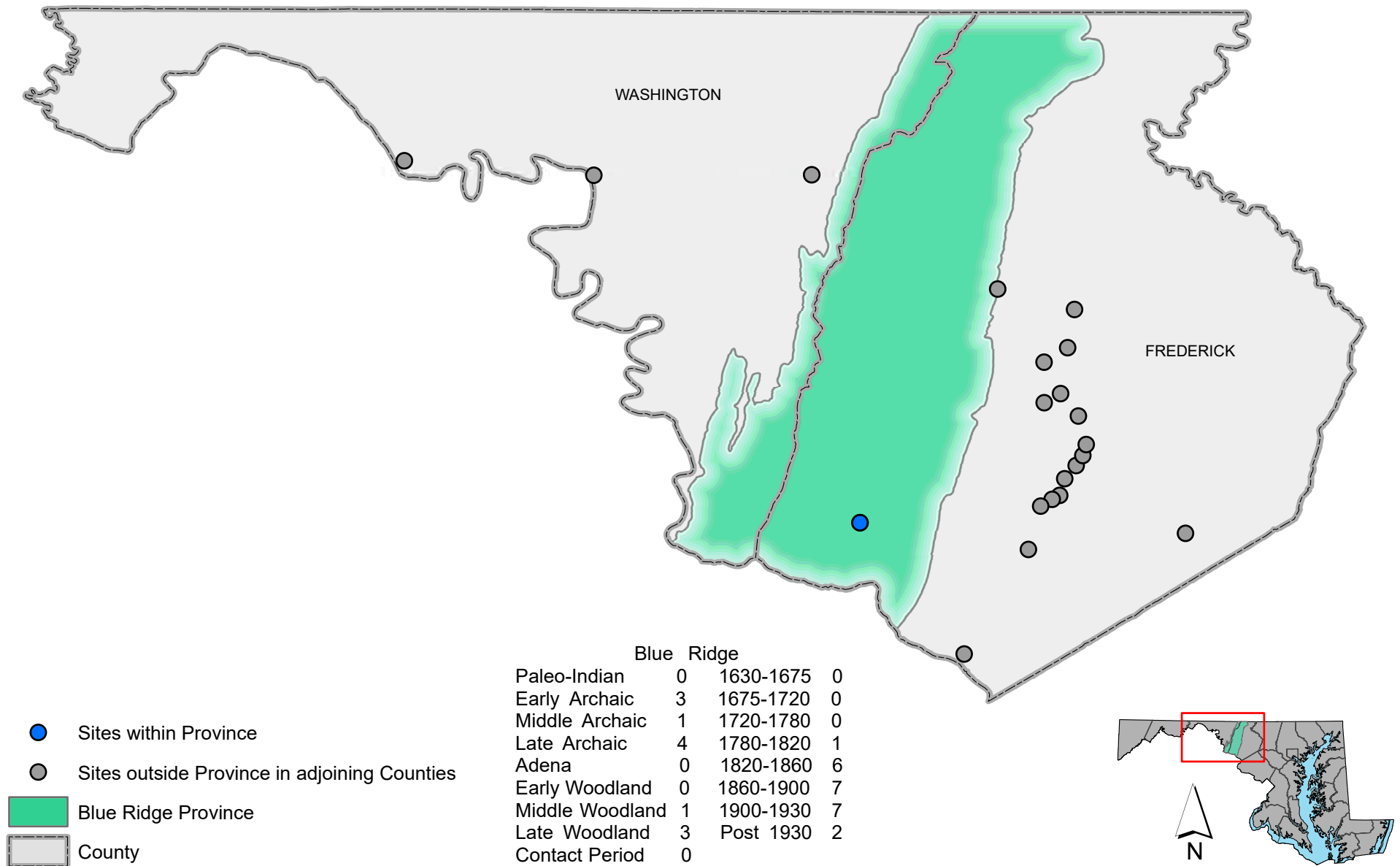
# Blue Ridge - Late Archaic

## (Part of Washington Co. and Frederick Co.)



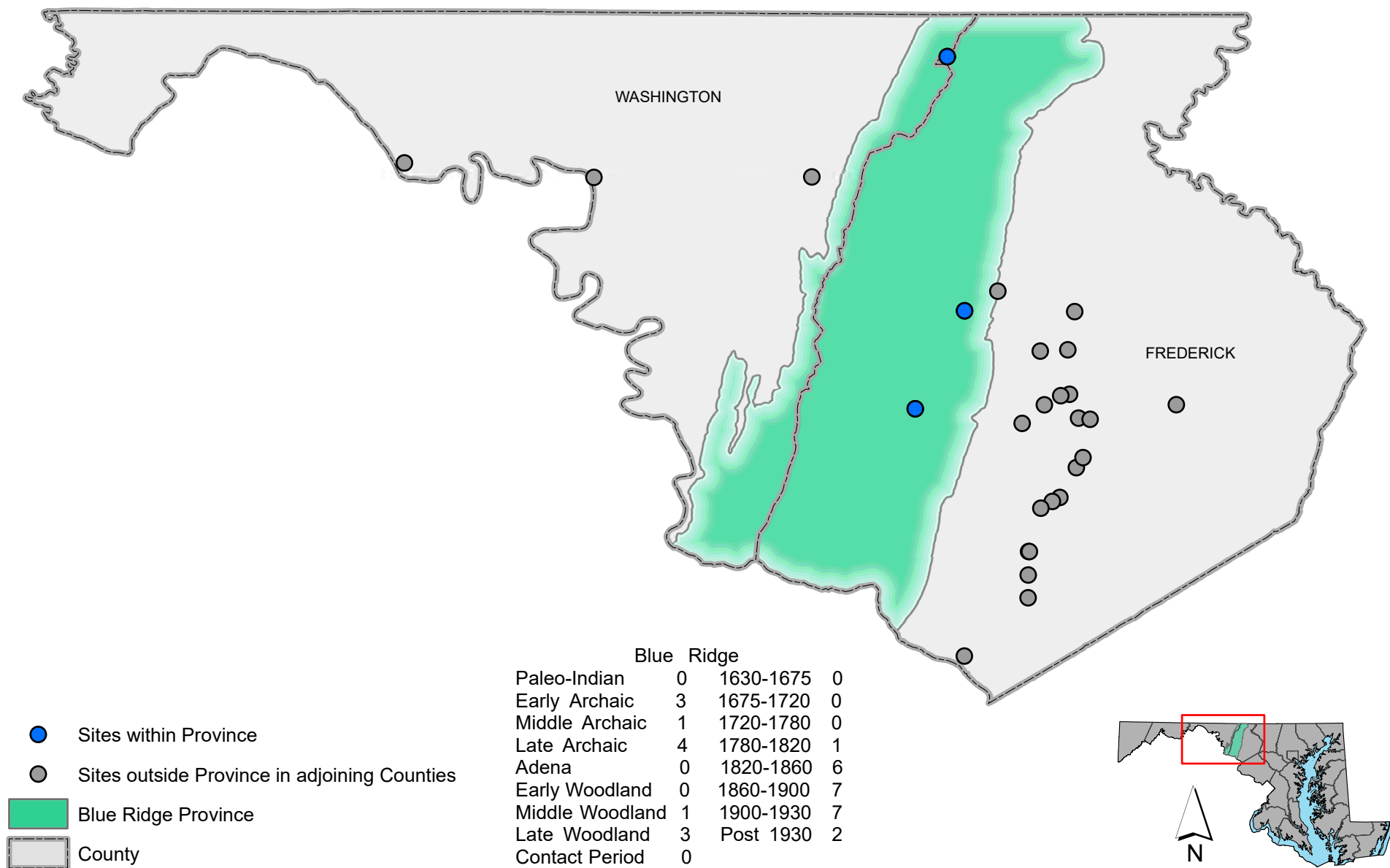
# Blue Ridge - Middle Woodland

(Part of Washington Co. and Frederick Co.)



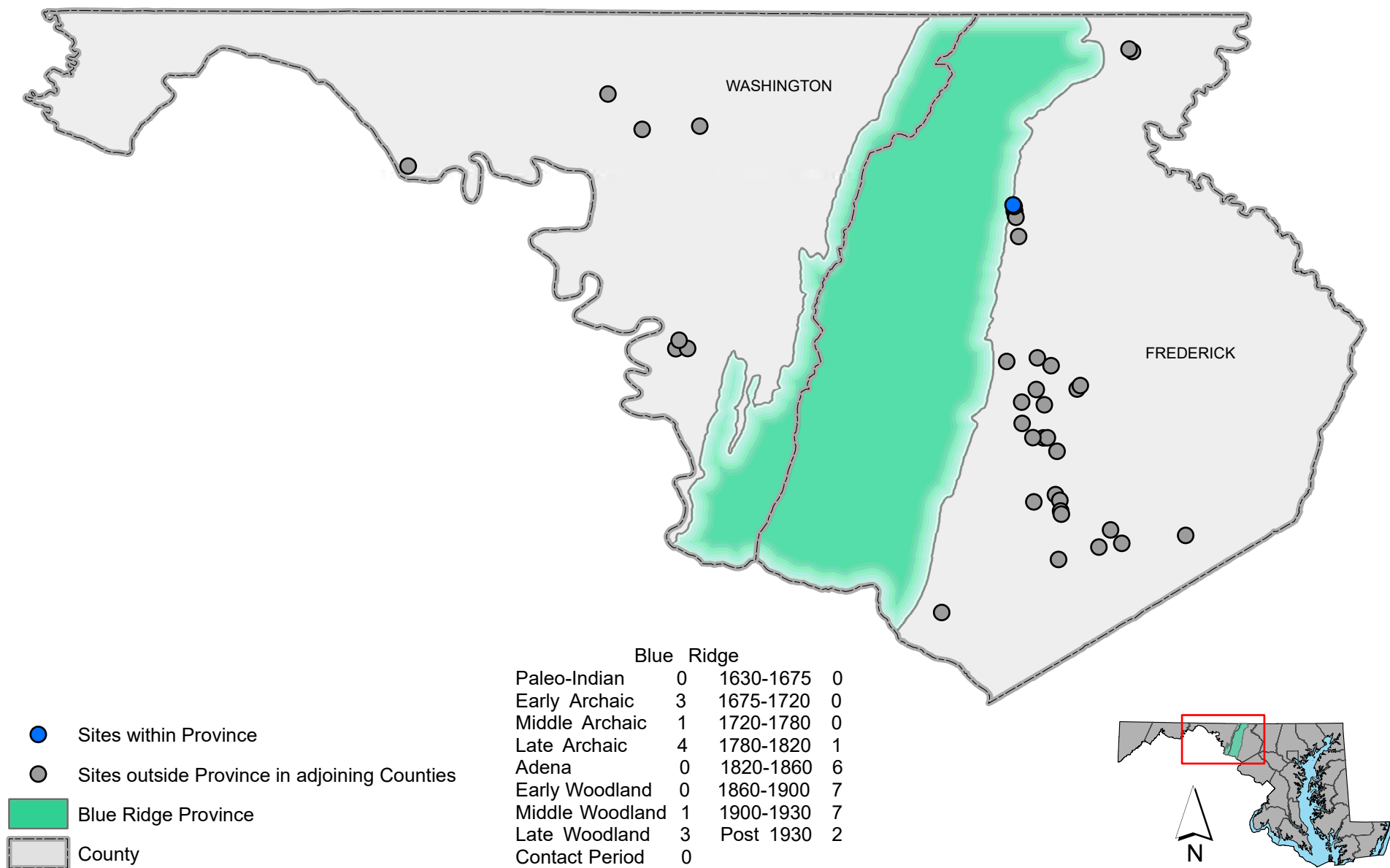
# Blue Ridge - Late Woodland

(Part of Washington Co. and Frederick Co.)



# Blue Ridge - 1780 to 1820

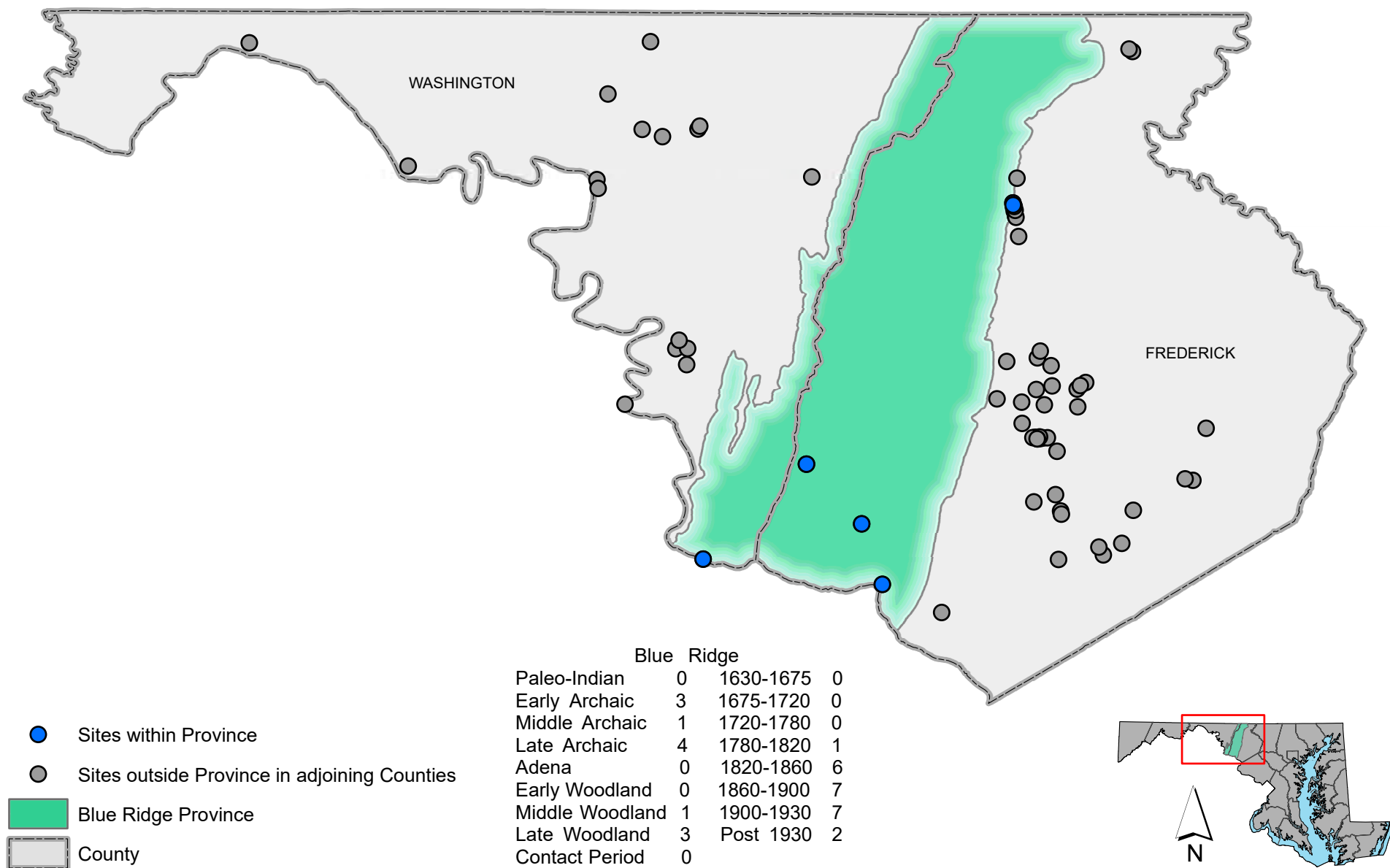
## (Part of Washington Co. and Frederick Co.)





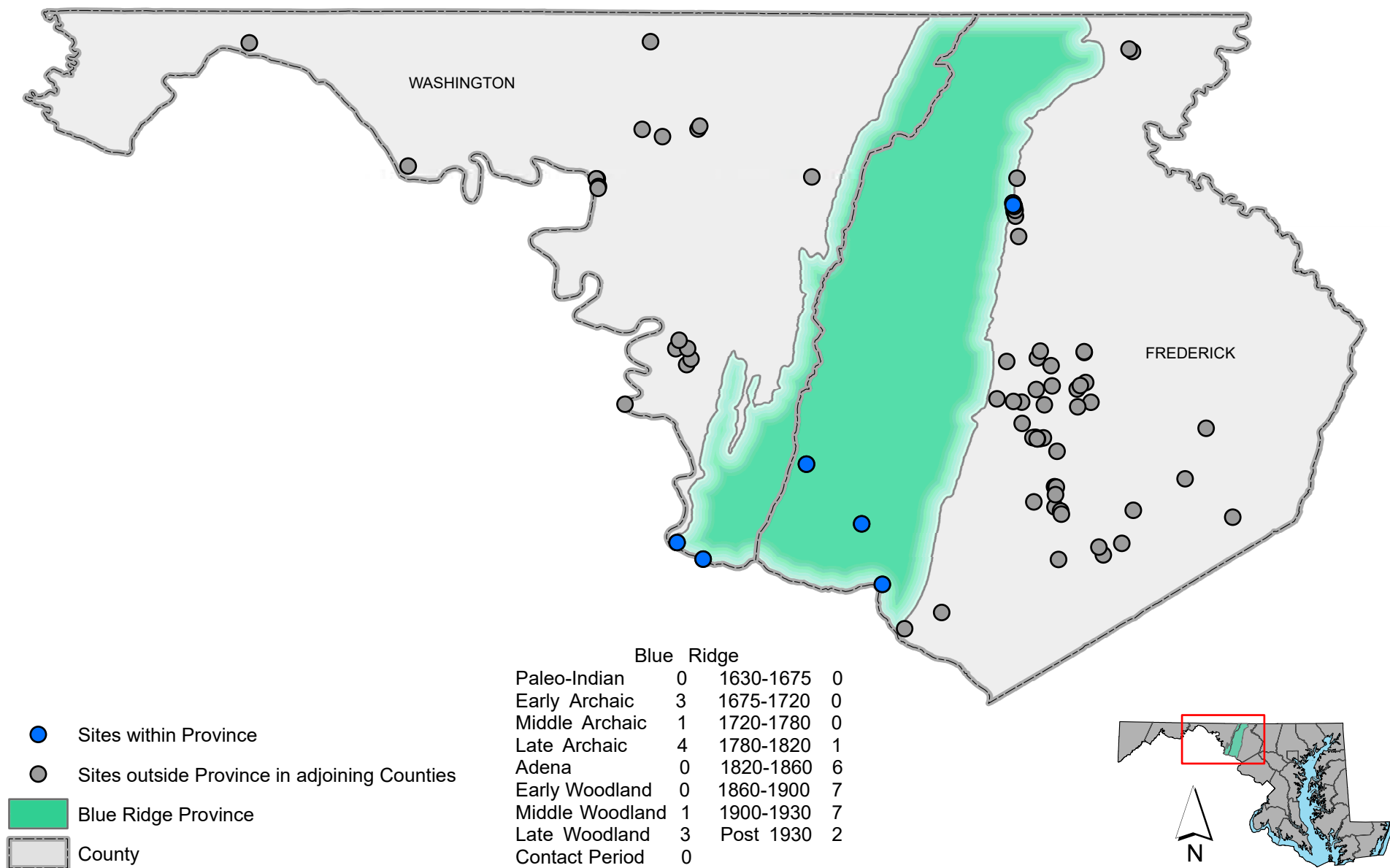
# Blue Ridge - 1820 to 1860

## (Part of Washington Co. and Frederick Co.)



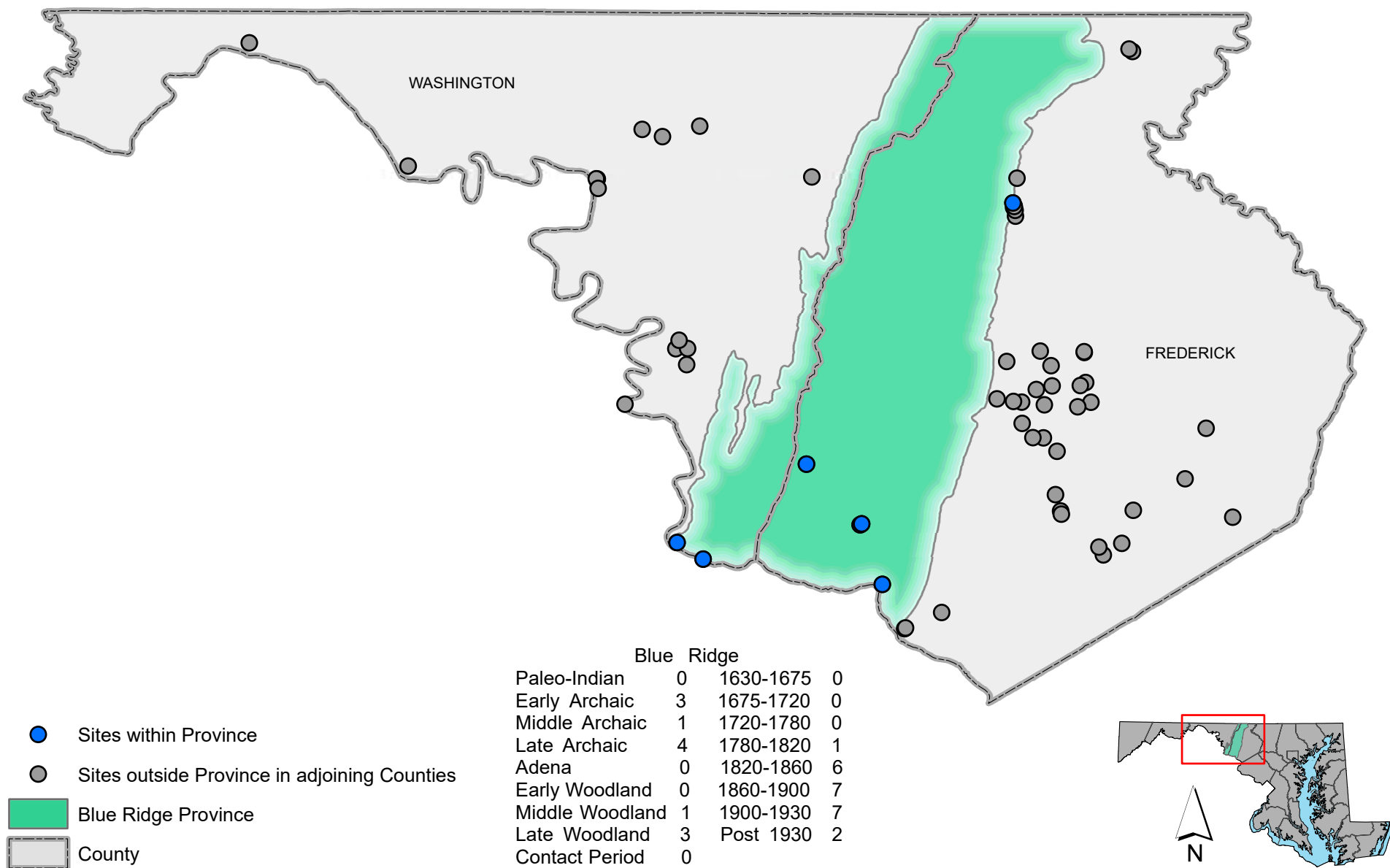
# Blue Ridge - 1860 to 1900

## (Part of Washington Co. and Frederick Co.)



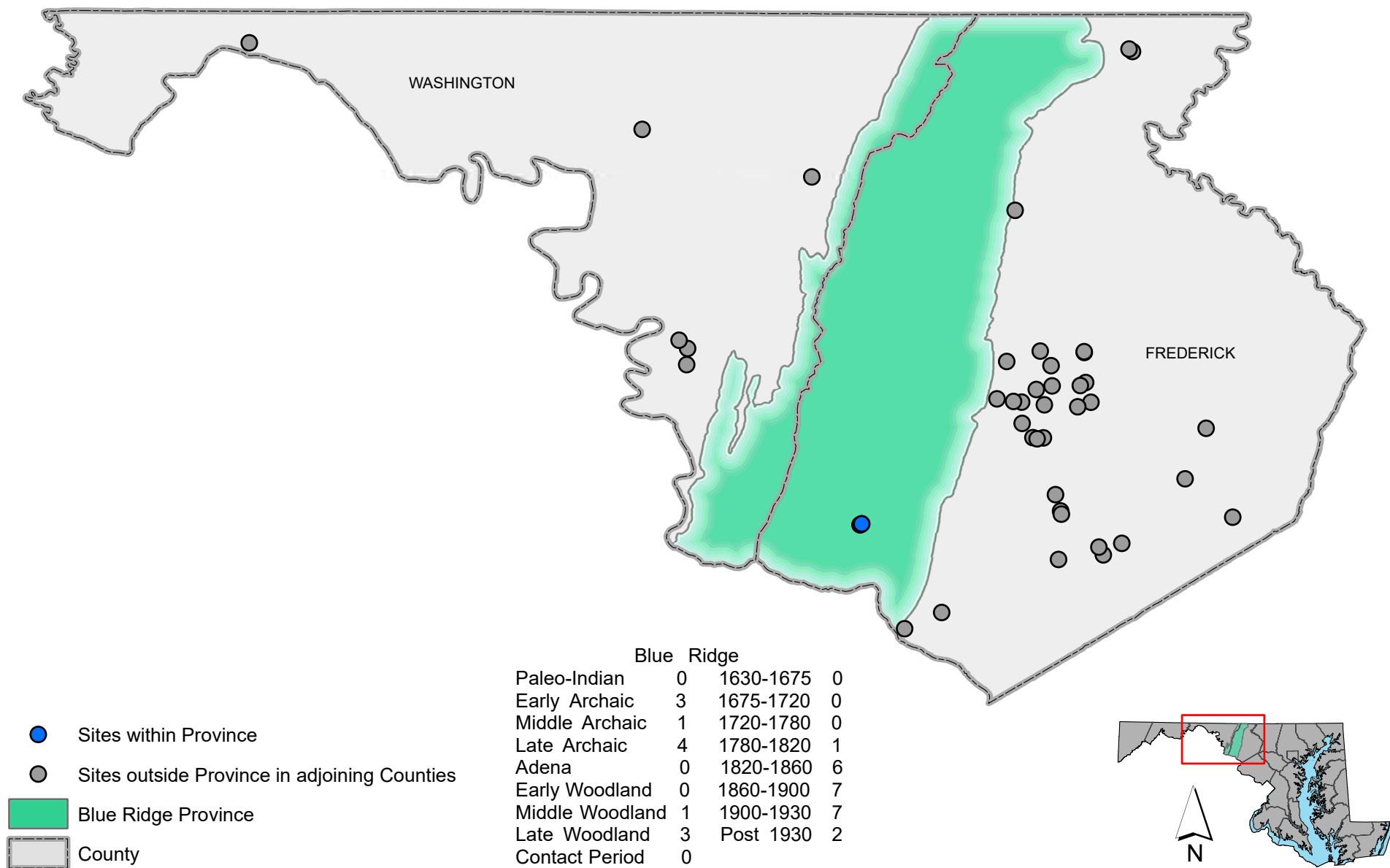
# Blue Ridge - 1900 to 1930

## (Part of Washington Co. and Frederick Co.)



# Blue Ridge - Post 1930

## (Part of Washington Co. and Frederick Co.)



## Summary by Time Period

### By Province: Lancaster-Frederick Lowland Sites

n = 95

by Time Period					
<i>Paleo-Indian:</i>	4	4.2%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	2.1%	<i>1675-1720:</i>	2	2.1%
<i>Early Archaic:</i>	10	10.5%	<i>1720-1780:</i>	8	8.4%
<i>Middle Archaic:</i>	12	12.6%	<i>1780-1820:</i>	27	28.4%
<i>Late Archaic:</i>	28	29.5%	<i>1820-1860:</i>	43	45.3%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	53	55.8%
<i>Woodland:</i>	1	1.1%	<i>1900-1930:</i>	37	38.9%
<i>Early Woodland:</i>	22	23.2%	<i>Post 1930s:</i>	29	30.5%
<i>Middle Woodland:</i>	17	17.9%	<i>Historic Unknown:</i>	3	3.2%
<i>Late Woodland:</i>	19	20.0%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	1.1%			
<i>Prehistoric Unknown:</i>	11	11.6%			

Total Number of Lancaster-Frederick Lowland Sites Examined Statewide:

95

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water			Slope Gradient			
Terrestrial:	95	Freshwater Locales:	189.96	meters	0-2%: Nearly Level:	19		
Partially Submerged:	0	Saltwater Locales:		meters	3-6%: Gently Sloping:	25		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	10		
Local Surface Water		Floodplain:	27	Hilltop/Bluff:	13	13-18%: Strongly Sloping:	1	
	Ocean:	0	Interior Flat:	7	Upland Flat:	19	19-25%: Mod. Steep:	8
	Estuarine Bay/Tidal River:	0	Terrace:	12	Ridgetop:	2	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	27	Rockshelter:	0	>35%: Very Steep:	1
	Freshwater Stream/River:	89	High Terrace:	13	Other Setting:	2		
	Freshwater Swamp:	2	Hillslope:	24	Unknown:	0		
	Lake or Pond:	6						
	Spring:	6						

**Modern Factors**

Ownership of Site					
Private:	55	Public-Federal:	16	Public-State:	12
		Public-Other:	10	Unknown:	2
Land Use at Site					
Plowed/Tilled:	41	Pasture:	19	Military:	1
		Transportation:			7
No Till:	6	Cemetery:	1	Recreational:	18
		Other Use:			6
Wooded/Forested:	14	Commercial:	5	Residential:	17
		Unknown Use:			2
Logging/Logged:	0	Educational:	7	Standing Structure:	20
Overgrown:	16	Extractive/Mining:	1	Structural Ruin:	8
Causes of Disturbance					
Erosion:	20	Grading:	27	Vandalism/Looting:	1
		Marine Traffic:			0
Plowing:	55	Artifact Collecting:	15	Dredging:	0
		Other Activities:			33

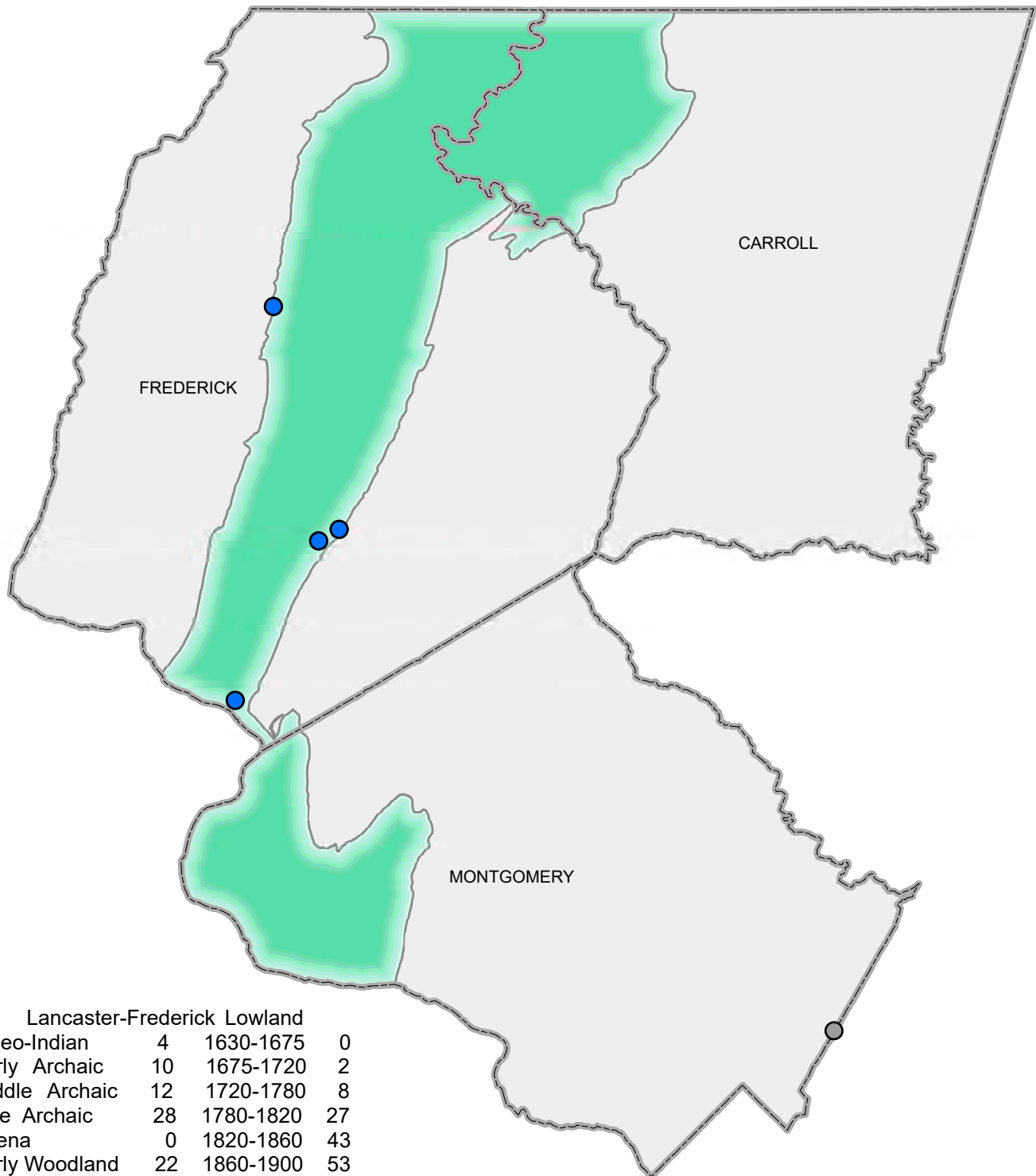
**Investigative Data**

Purpose of Investigations					
Legal Compliance:	63	Avocational:	4	Site Inventory:	1
		Other Motivation:			6
Pure Research:	7	Regional Survey:	1	MHT Grant Project:	0
Methods of Investigation					
Non-systematic Surface Search:	23	Systematic Shovel Testing:	48	Remote Sensing:	5
Systematic Surface Collection:	18	Test Unit/Block Excavation:	55	Other Method(s):	6
Non-systematic Shovel Testing:	14	Mechanical Excavation:	19		
Of 95 sites tested statewide, 23 or 24.2% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	71	Sites with Historic Occupation(s):	64		
Multicomponent Sites:	24	Sites with Prehistoric Occupation(s):	48		
C-14 Dated Single Component Sites:	2	2.8%	Single Component w/ Dated Features:	25	35.2%

# Lancaster-Frederick Lowland - Paleo-Indian (Part of Frederick Co., Carroll Co. and Montgomery Co.)

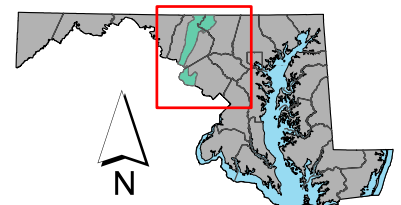


Lancaster-Frederick Lowland			
Paleo-Indian	4	1630-1675	0
Early Archaic	10	1675-1720	2
Middle Archaic	12	1720-1780	8
Late Archaic	28	1780-1820	27
Adena	0	1820-1860	43
Early Woodland	22	1860-1900	53
Middle Woodland	17	1900-1930	37
Late Woodland	19	Post 1930	29
Contact Period	1		

- Sites within Province
- Sites outside Province in adjoining Counties

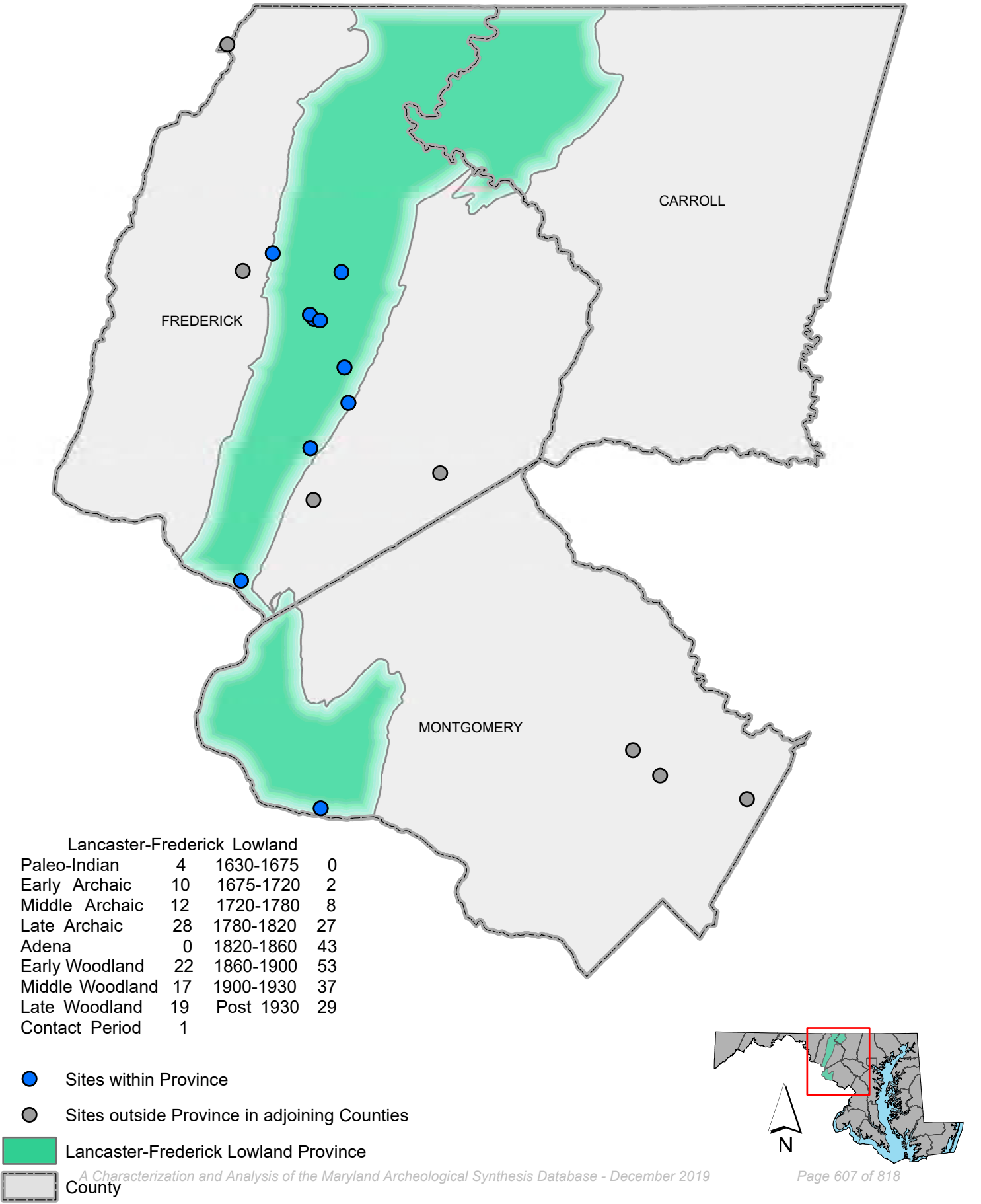
 Lancaster-Frederick Lowland Province

 County



# Lancaster-Frederick Lowland - Early Archaic

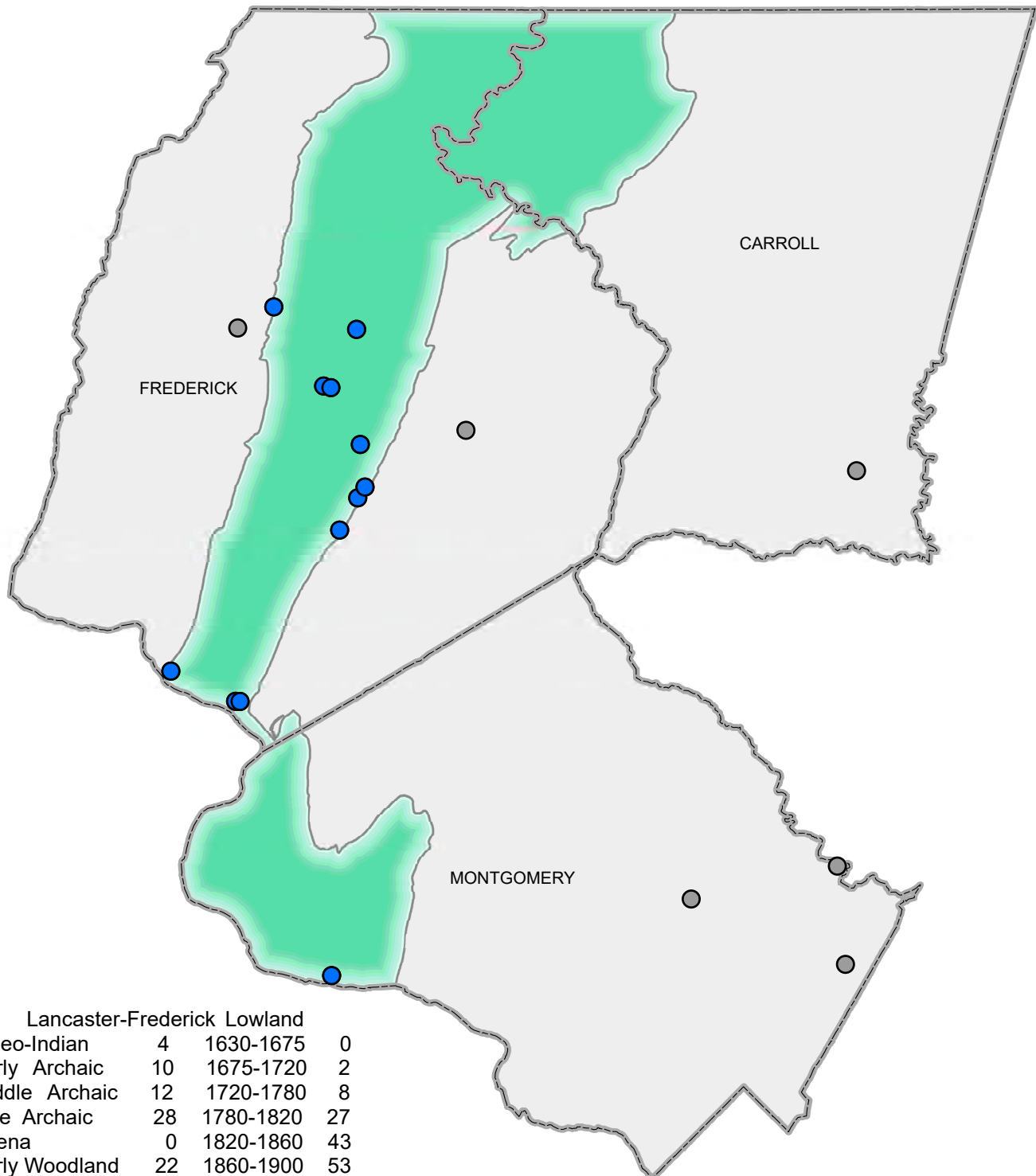
(Part of Frederick Co., Carroll Co. and Montgomery Co.)





# Lancaster-Frederick Lowland - Middle Archaic

(Part of Frederick Co., Carroll Co. and Montgomery Co.)

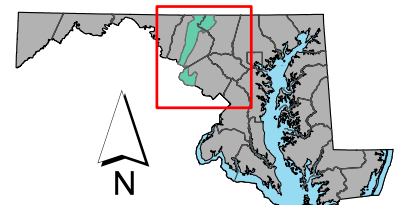


Lancaster-Frederick Lowland			
Paleo-Indian	4	1630-1675	0
Early Archaic	10	1675-1720	2
Middle Archaic	12	1720-1780	8
Late Archaic	28	1780-1820	27
Adena	0	1820-1860	43
Early Woodland	22	1860-1900	53
Middle Woodland	17	1900-1930	37
Late Woodland	19	Post 1930	29
Contact Period	1		

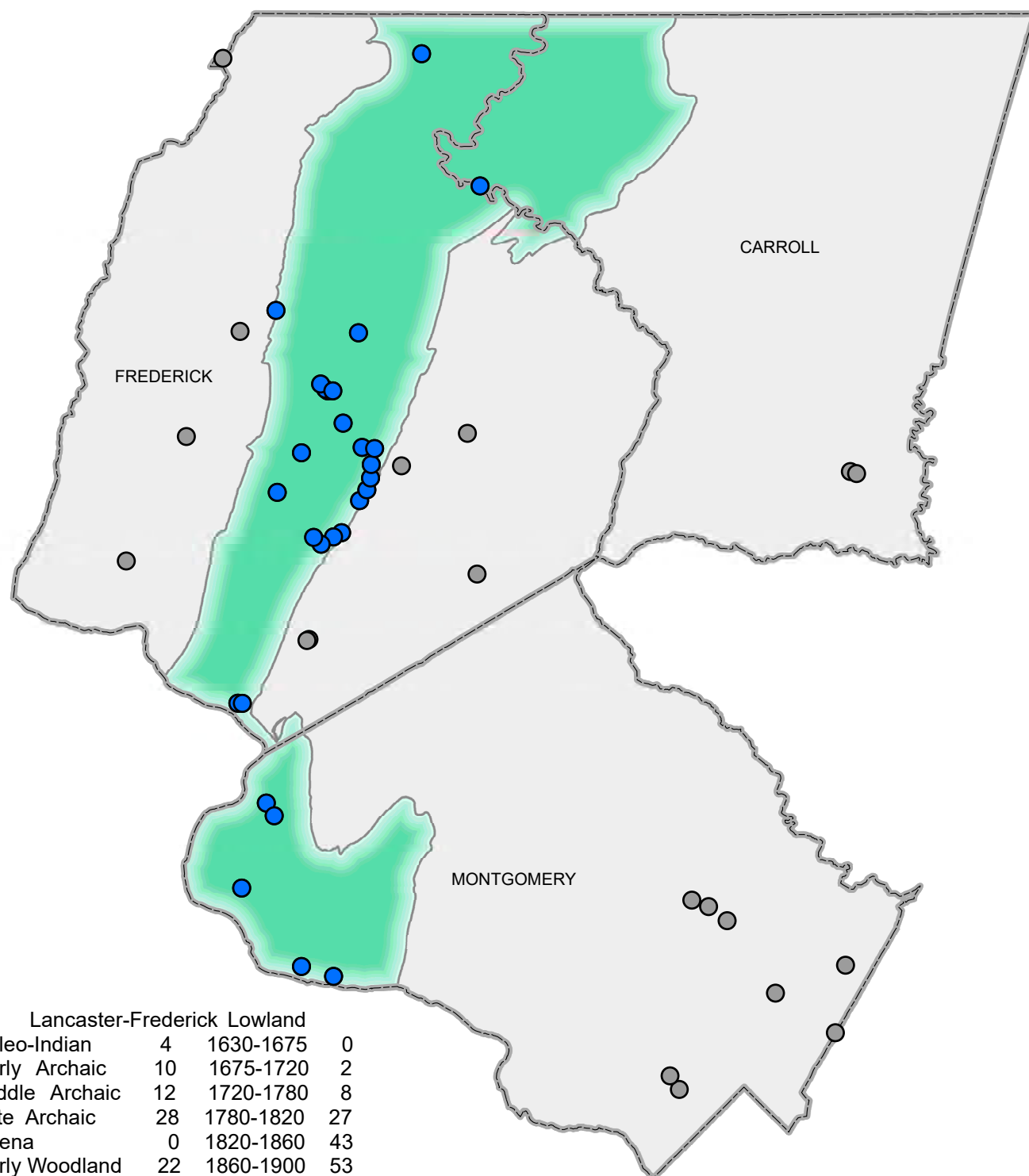
- Sites within Province
- Sites outside Province in adjoining Counties

 Lancaster-Frederick Lowland Province

 County



# Lancaster-Frederick Lowland - Late Archaic (Part of Frederick Co., Carroll Co. and Montgomery Co.)

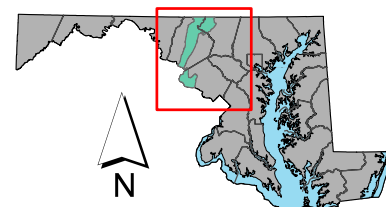


Lancaster-Frederick Lowland			
Paleo-Indian	4	1630-1675	0
Early Archaic	10	1675-1720	2
Middle Archaic	12	1720-1780	8
Late Archaic	28	1780-1820	27
Adena	0	1820-1860	43
Early Woodland	22	1860-1900	53
Middle Woodland	17	1900-1930	37
Late Woodland	19	Post 1930	29
Contact Period	1		

- Sites within Province
- Sites outside Province in adjoining Counties

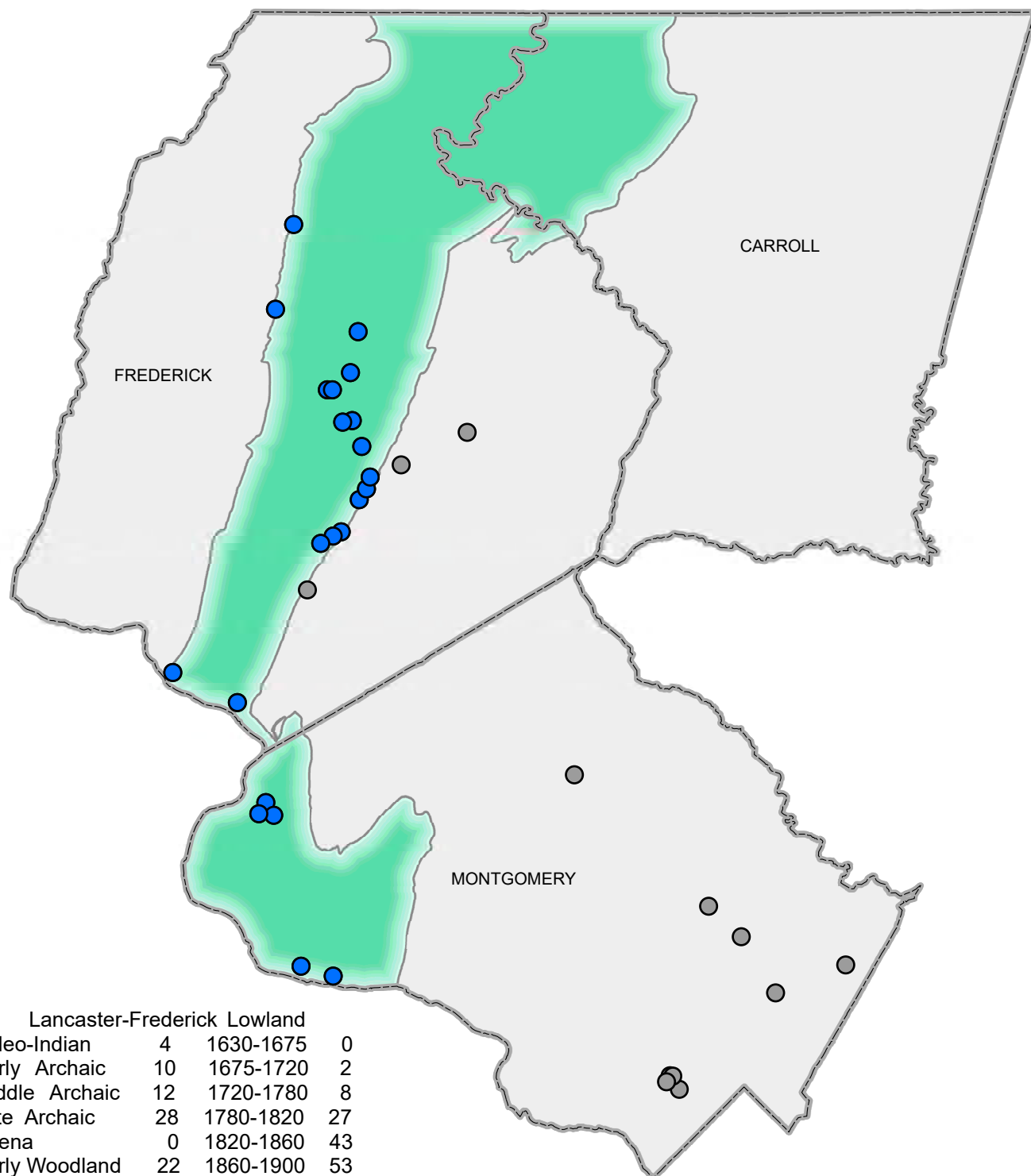
Lancaster-Frederick Lowland Province

County



# Lancaster-Frederick Lowland - Early Woodland


(Part of Frederick Co., Carroll Co. and Montgomery Co.)

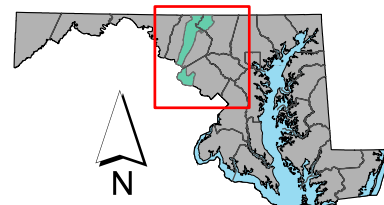


Lancaster-Frederick Lowland			
Paleo-Indian	4	1630-1675	0
Early Archaic	10	1675-1720	2
Middle Archaic	12	1720-1780	8
Late Archaic	28	1780-1820	27
Adena	0	1820-1860	43
Early Woodland	22	1860-1900	53
Middle Woodland	17	1900-1930	37
Late Woodland	19	Post 1930	29
Contact Period	1		

- Sites within Province
- Sites outside Province in adjoining Counties

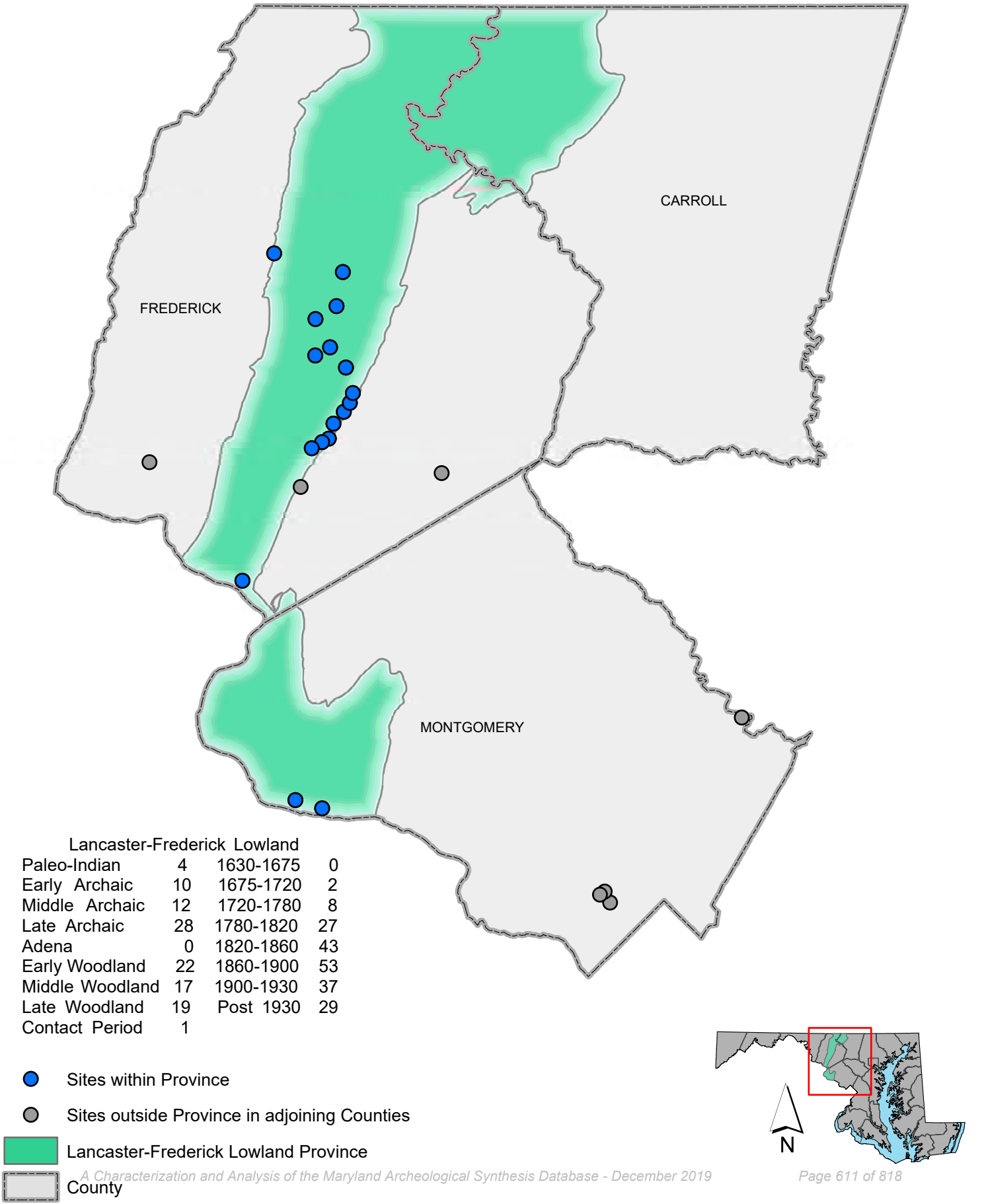
 Lancaster-Frederick Lowland Province

 County



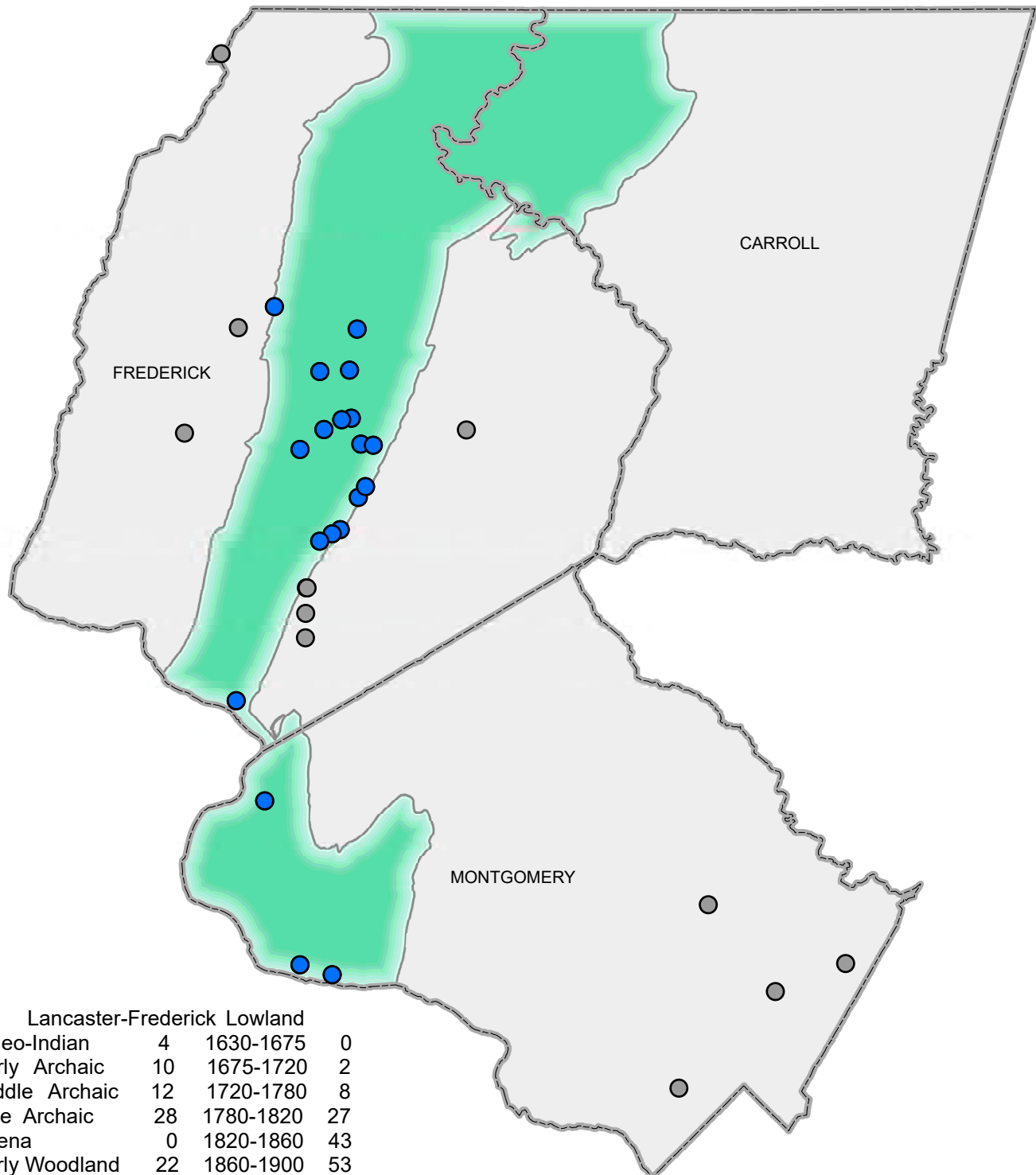
# Lancaster-Frederick Lowland - Middle Woodland

(Part of Frederick Co., Carroll Co. and Montgomery Co.)



# Lancaster-Frederick Lowland - Late Woodland

(Part of Frederick Co., Carroll Co. and Montgomery Co.)

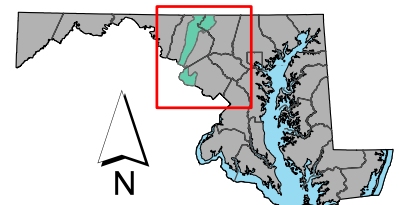


Lancaster-Frederick Lowland			
Paleo-Indian	4	1630-1675	0
Early Archaic	10	1675-1720	2
Middle Archaic	12	1720-1780	8
Late Archaic	28	1780-1820	27
Adena	0	1820-1860	43
Early Woodland	22	1860-1900	53
Middle Woodland	17	1900-1930	37
Late Woodland	19	Post 1930	29
Contact Period	1		

- Sites within Province
- Sites outside Province in adjoining Counties

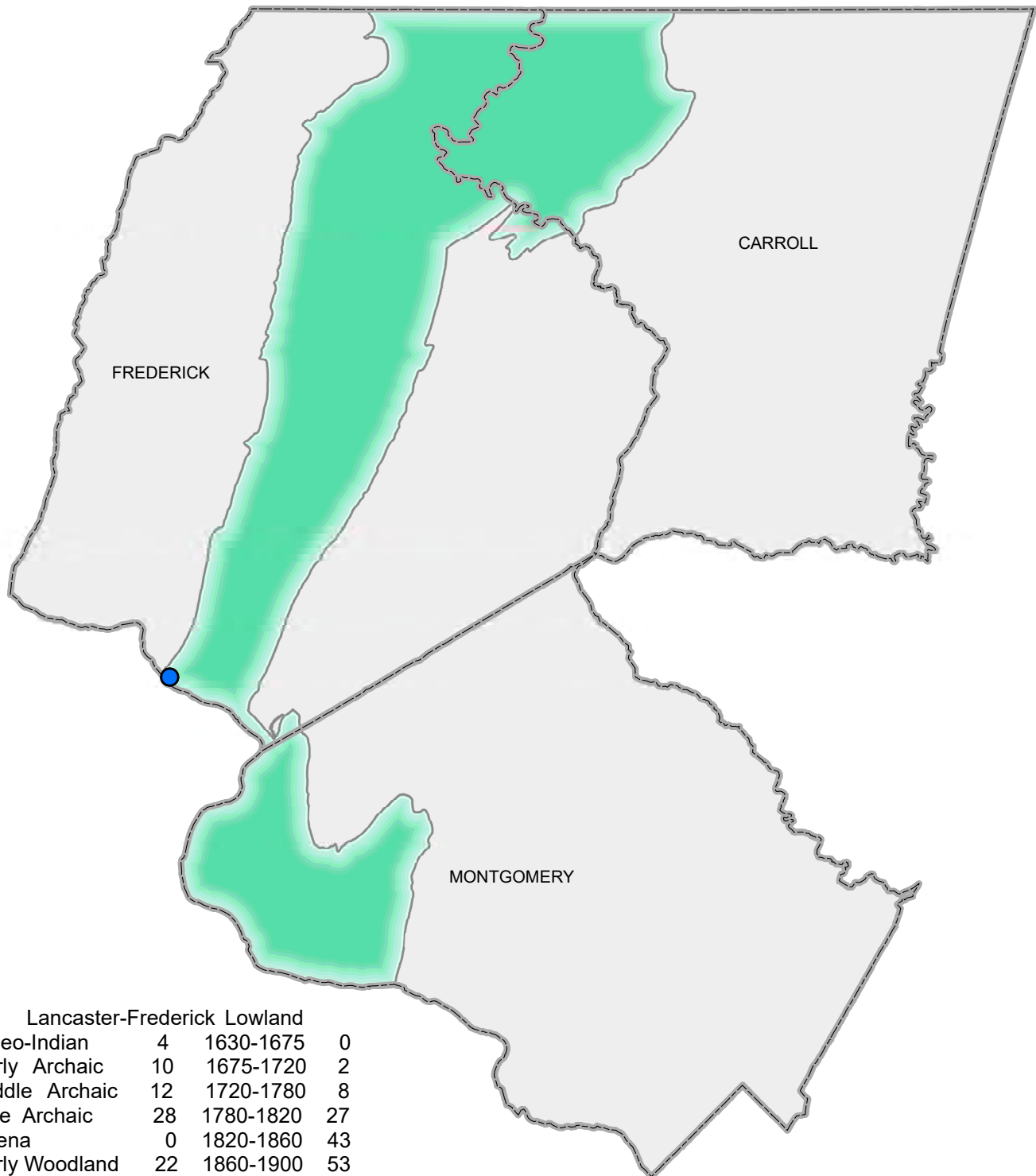
 Lancaster-Frederick Lowland Province

 County



# Lancaster-Frederick Lowland - Contact


(Part of Frederick Co., Carroll Co. and Montgomery Co.)




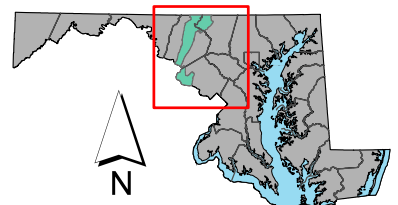
## Lancaster-Frederick Lowland

Paleo-Indian	4	1630-1675	0
Early Archaic	10	1675-1720	2
Middle Archaic	12	1720-1780	8
Late Archaic	28	1780-1820	27
Adena	0	1820-1860	43
Early Woodland	22	1860-1900	53
Middle Woodland	17	1900-1930	37
Late Woodland	19	Post 1930	29
Contact Period	1		

- Sites within Province
- Sites outside Province in adjoining Counties

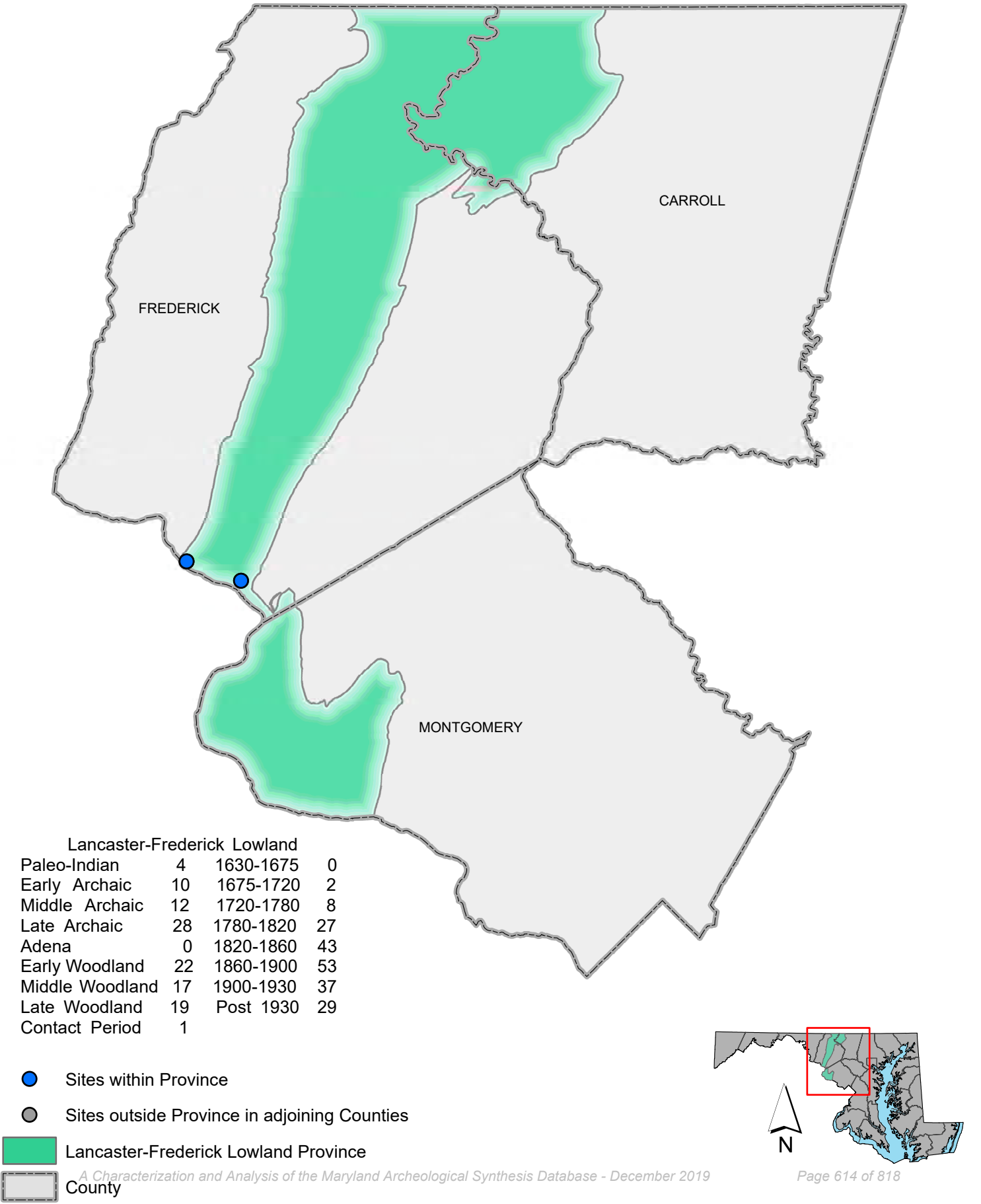
 Lancaster-Frederick Lowland Province

 County



# Lancaster-Frederick Lowland - 1675 to 1720

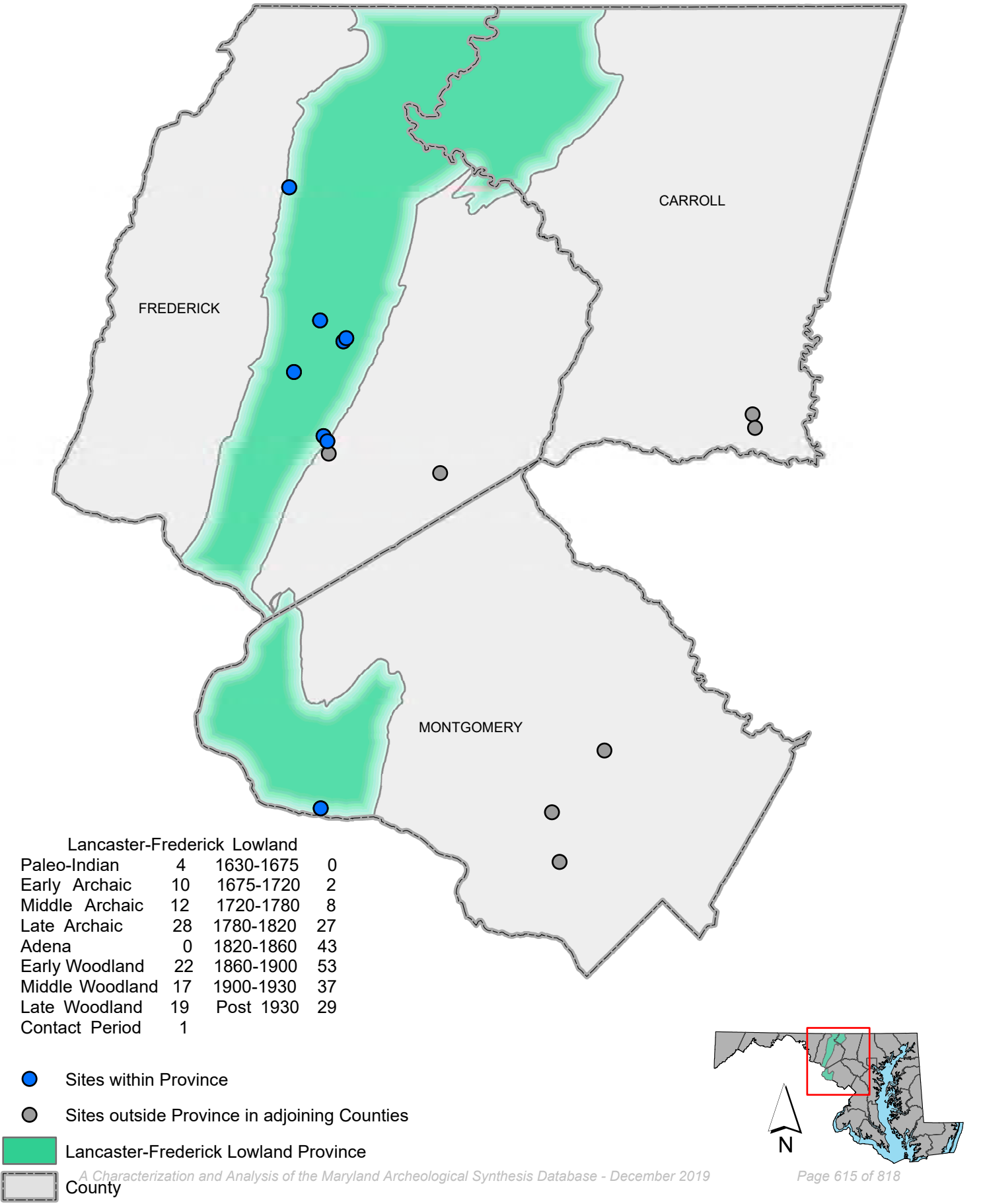
(Part of Frederick Co., Carroll Co. and Montgomery Co.)





# Lancaster-Frederick Lowland - 1720 to 1780

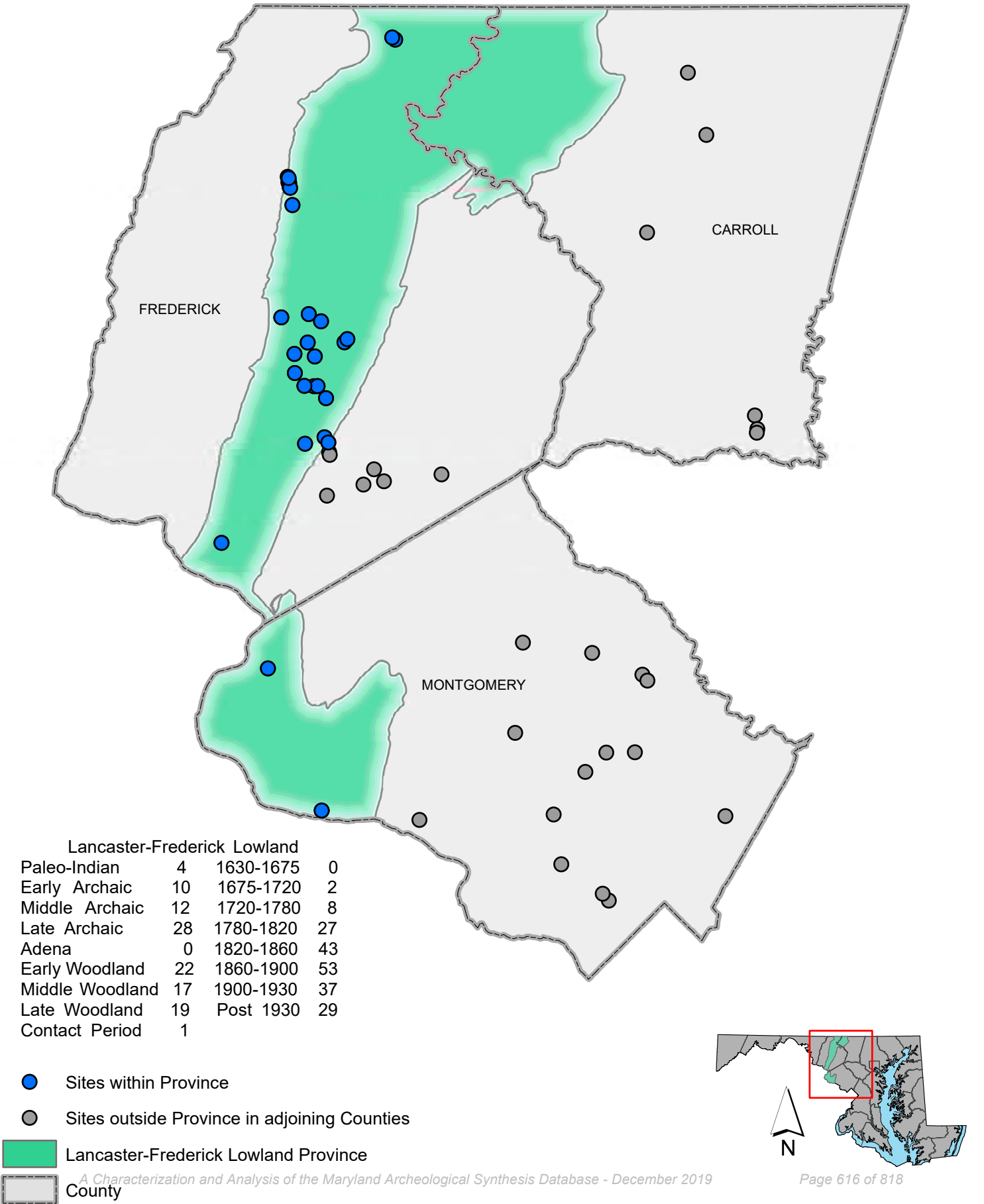
(Part of Frederick Co., Carroll Co. and Montgomery Co.)





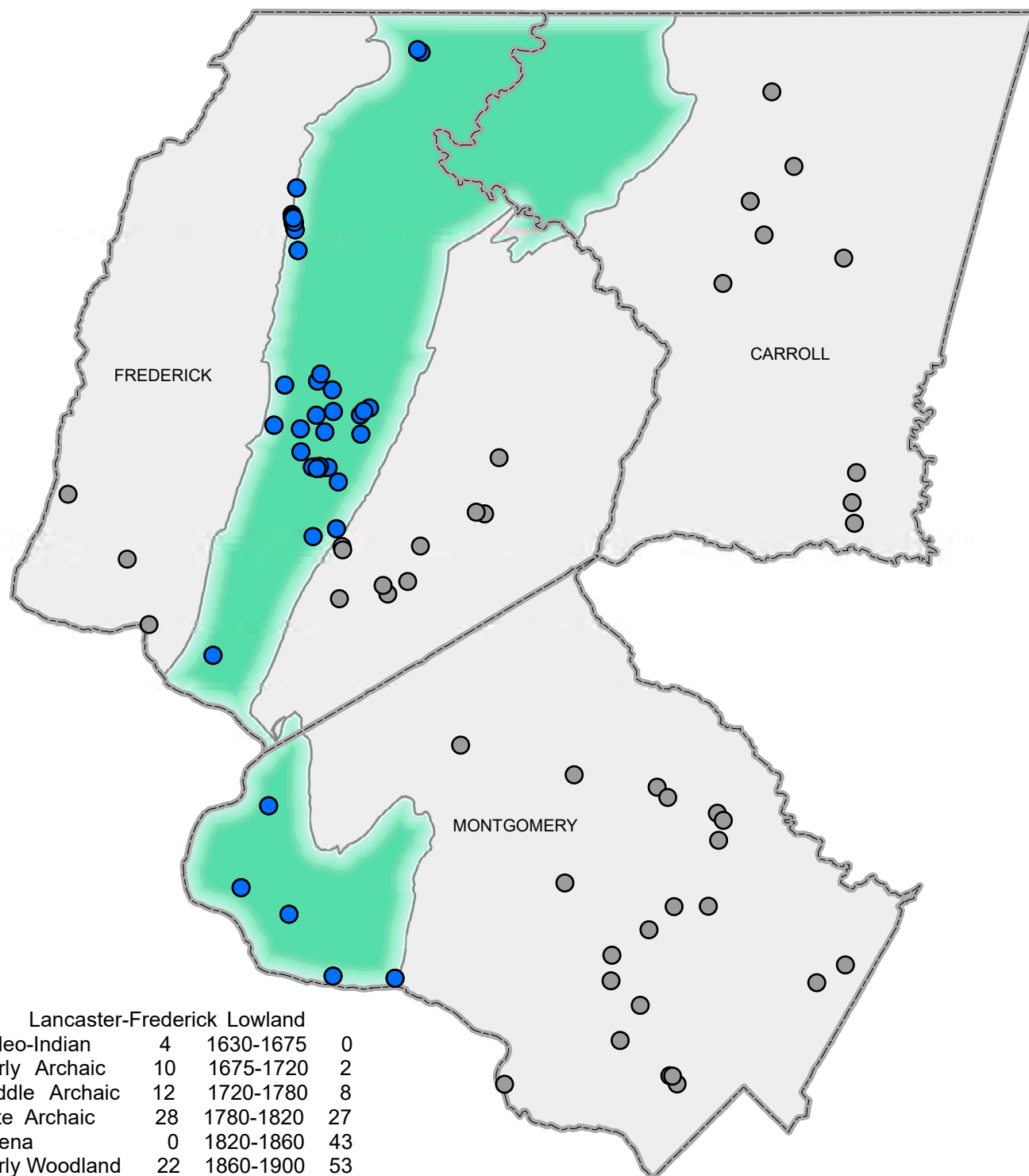
# Lancaster-Frederick Lowland - 1780 to 1820

(Part of Frederick Co., Carroll Co. and Montgomery Co.)



# Lancaster-Frederick Lowland - 1820 to 1860

(Part of Frederick Co., Carroll Co. and Montgomery Co.)

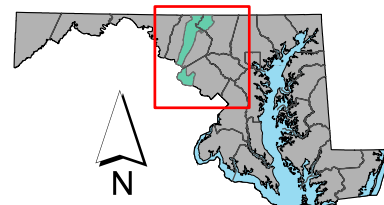


Lancaster-Frederick Lowland			
Paleo-Indian	4	1630-1675	0
Early Archaic	10	1675-1720	2
Middle Archaic	12	1720-1780	8
Late Archaic	28	1780-1820	27
Adena	0	1820-1860	43
Early Woodland	22	1860-1900	53
Middle Woodland	17	1900-1930	37
Late Woodland	19	Post 1930	29
Contact Period	1		

- Sites within Province
- Sites outside Province in adjoining Counties

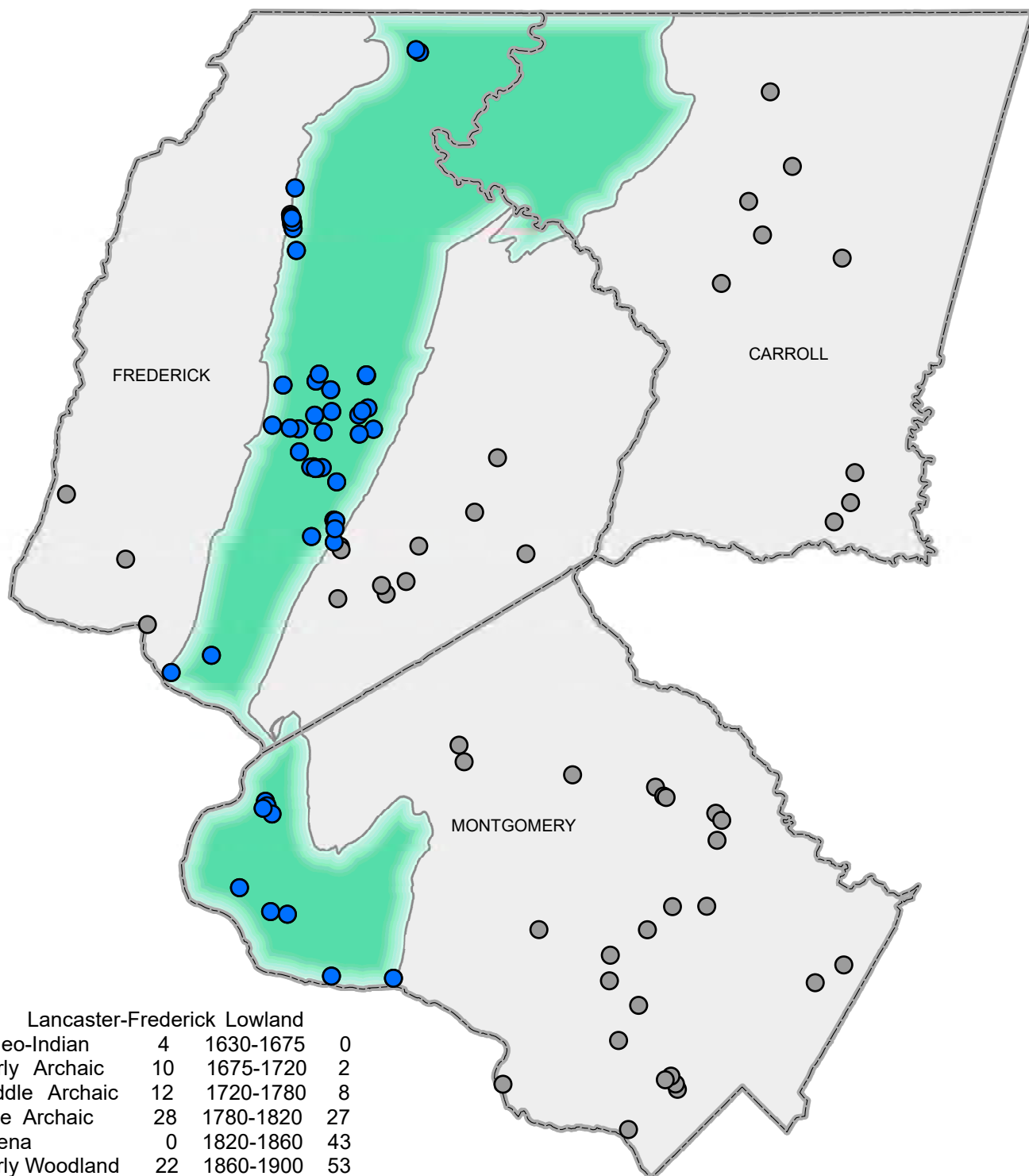
 Lancaster-Frederick Lowland Province

 County



# Lancaster-Frederick Lowland - 1860 to 1900

(Part of Frederick Co., Carroll Co. and Montgomery Co.)

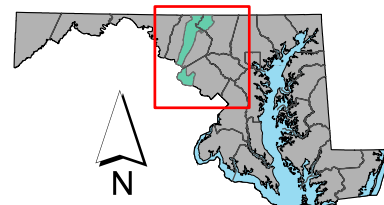


Lancaster-Frederick Lowland			
Paleo-Indian	4	1630-1675	0
Early Archaic	10	1675-1720	2
Middle Archaic	12	1720-1780	8
Late Archaic	28	1780-1820	27
Adena	0	1820-1860	43
Early Woodland	22	1860-1900	53
Middle Woodland	17	1900-1930	37
Late Woodland	19	Post 1930	29
Contact Period	1		

- Sites within Province
- Sites outside Province in adjoining Counties

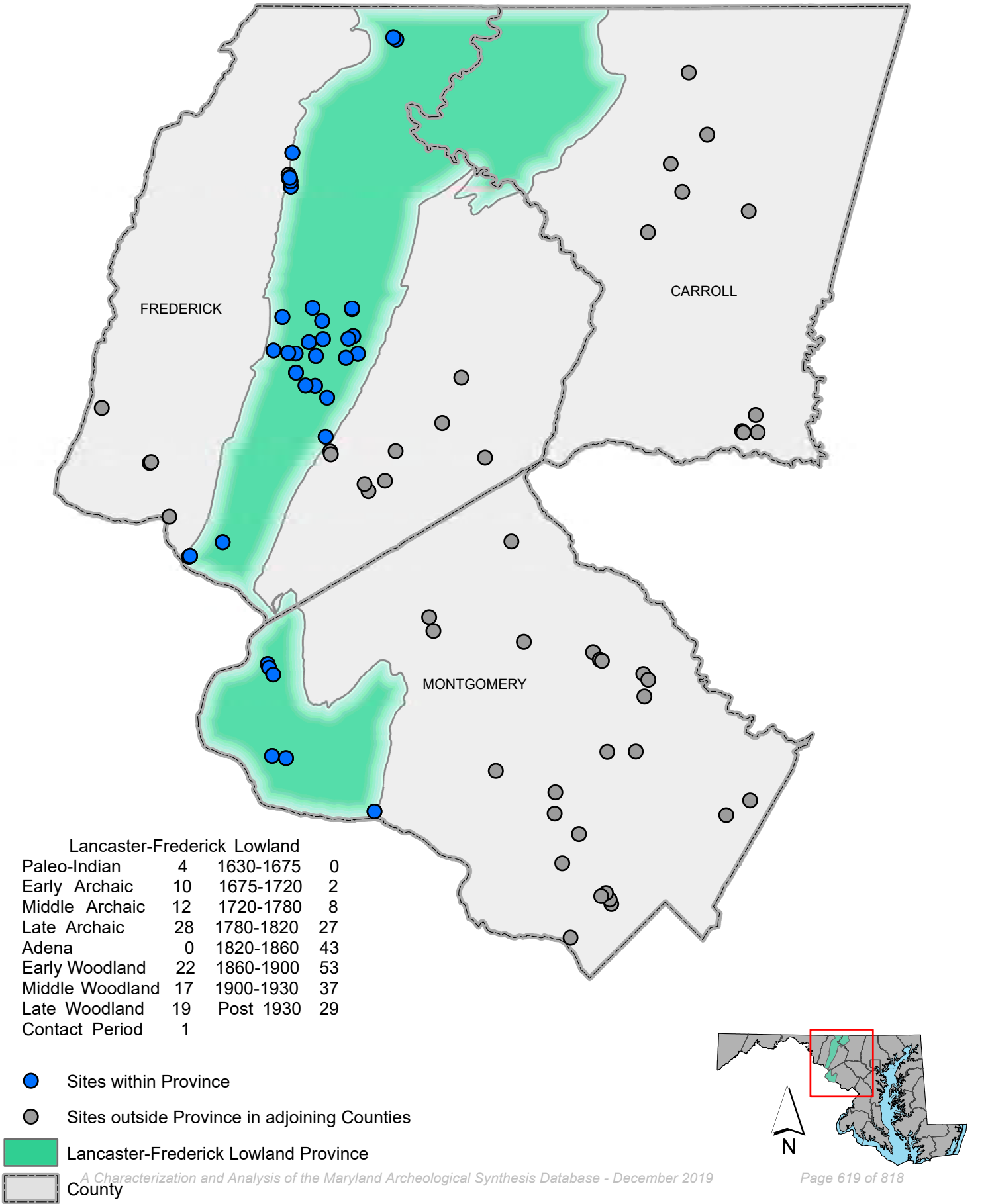
 Lancaster-Frederick Lowland Province

 County



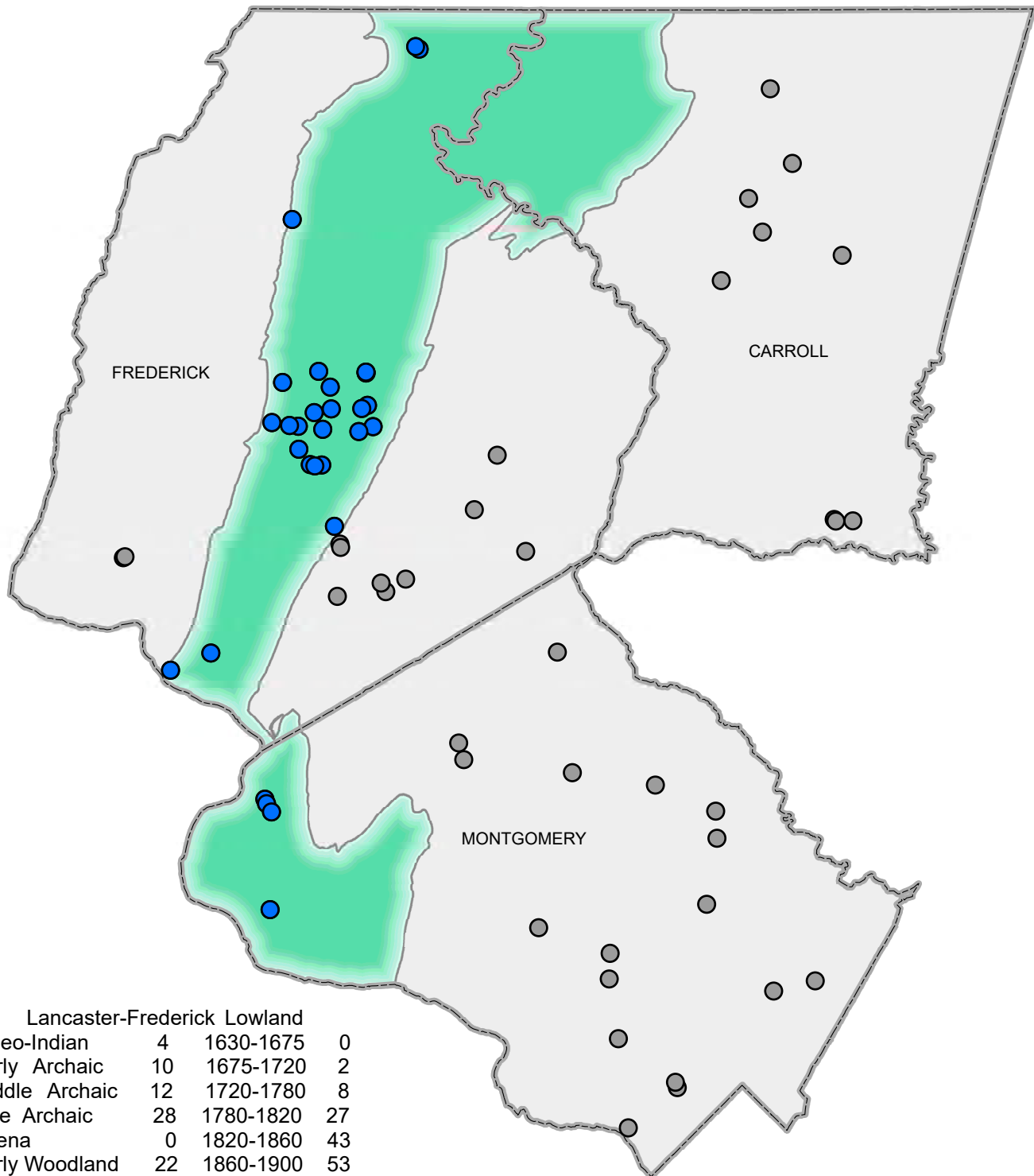
# Lancaster-Frederick Lowland - 1900 to 1930

(Part of Frederick Co., Carroll Co. and Montgomery Co.)



# Lancaster-Frederick Lowland - Post 1930

(Part of Frederick Co., Carroll Co. and Montgomery Co.)



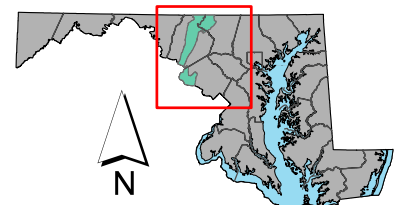
## Lancaster-Frederick Lowland

Paleo-Indian	4	1630-1675	0
Early Archaic	10	1675-1720	2
Middle Archaic	12	1720-1780	8
Late Archaic	28	1780-1820	27
Adena	0	1820-1860	43
Early Woodland	22	1860-1900	53
Middle Woodland	17	1900-1930	37
Late Woodland	19	Post 1930	29
Contact Period	1		

- Sites within Province
- Sites outside Province in adjoining Counties

Lancaster-Frederick Lowland Province

County



## Summary by Time Period

### By Province: Eastern Piedmont Sites

n = 199

by Time Period					
<i>Paleo-Indian:</i>	1	0.5%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	5	2.5%	<i>1675-1720:</i>	2	1.0%
<i>Early Archaic:</i>	15	7.5%	<i>1720-1780:</i>	18	9.0%
<i>Middle Archaic:</i>	18	9.0%	<i>1780-1820:</i>	58	29.1%
<i>Late Archaic:</i>	51	25.6%	<i>1820-1860:</i>	94	47.2%
<i>Adena:</i>	1	0.5%	<i>1860-1900:</i>	114	57.3%
<i>Woodland:</i>	3	1.5%	<i>1900-1930:</i>	103	51.8%
<i>Early Woodland:</i>	32	16.1%	<i>Post 1930s:</i>	78	39.2%
<i>Middle Woodland:</i>	22	11.1%	<i>Historic Unknown:</i>	4	2.0%
<i>Late Woodland:</i>	32	16.1%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	2	1.0%			
<i>Prehistoric Unknown:</i>	29	14.6%			

Total Number of Eastern Piedmont Sites Examined Statewide:

199

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	198	Freshwater Locales:	158.21 meters	0-2%: Nearly Level:	85
Partially Submerged:	1	Saltwater Locales:	##### meters	3-6%: Gently Sloping:	19
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	21
<b>Local Surface Water</b>		Floodplain:	41	Hilltop/Bluff:	42
Ocean:	0	Interior Flat:	3	Upland Flat:	34
Estuarine Bay/Tidal River:	5	Terrace:	27	Ridgetop:	22
Tidal Marsh:	0	Low Terrace:	43	Rockshelter:	5
Freshwater Stream/River:	180	High Terrace:	13	Other Setting:	5
Freshwater Swamp:	2	Hillslope:	53	Unknown:	1
Lake or Pond:	4				
Spring:	19				

**Modern Factors****Ownership of Site**

Private: 108    Public-Federal: 16    Public-State: 21    Public-Other: 47    Unknown: 4

**Land Use at Site**

Plowed/Tilled: 45    Pasture: 23    Military: 4    Transportation: 14  
 No Till: 12    Cemetery: 5    Recreational: 27    Other Use: 20  
 Wooded/Forested: 85    Commercial: 4    Residential: 29    Unknown Use: 2  
 Logging/Logged: 5    Educational: 15    Standing Structure: 35  
 Overgrown: 69    Extractive/Mining: 2    Structural Ruin: 34

**Causes of Disturbance**

Erosion: 43    Grading: 62    Vandalism/Looting: 14    Marine Traffic: 0  
 Plowing: 88    Artifact Collecting: 16    Dredging: 0    Other Activities: 77

**Investigative Data****Purpose of Investigations**

Legal Compliance: 154    Avocational: 15    Site Inventory: 2    Other Motivation: 8  
 Pure Research: 13    Regional Survey: 10    MHT Grant Project: 2

**Methods of Investigation**

Non-systematic Surface Search: 45    Systematic Shovel Testing: 142    Remote Sensing: 9  
 Systematic Surface Collection: 31    Test Unit/Block Excavation: 137    Other Method(s): 3  
 Non-systematic Shovel Testing: 9    Mechanical Excavation: 35

Of 199 sites tested statewide, 43 or 21.6% proceeded to a Phase III or data recovery-level of research.

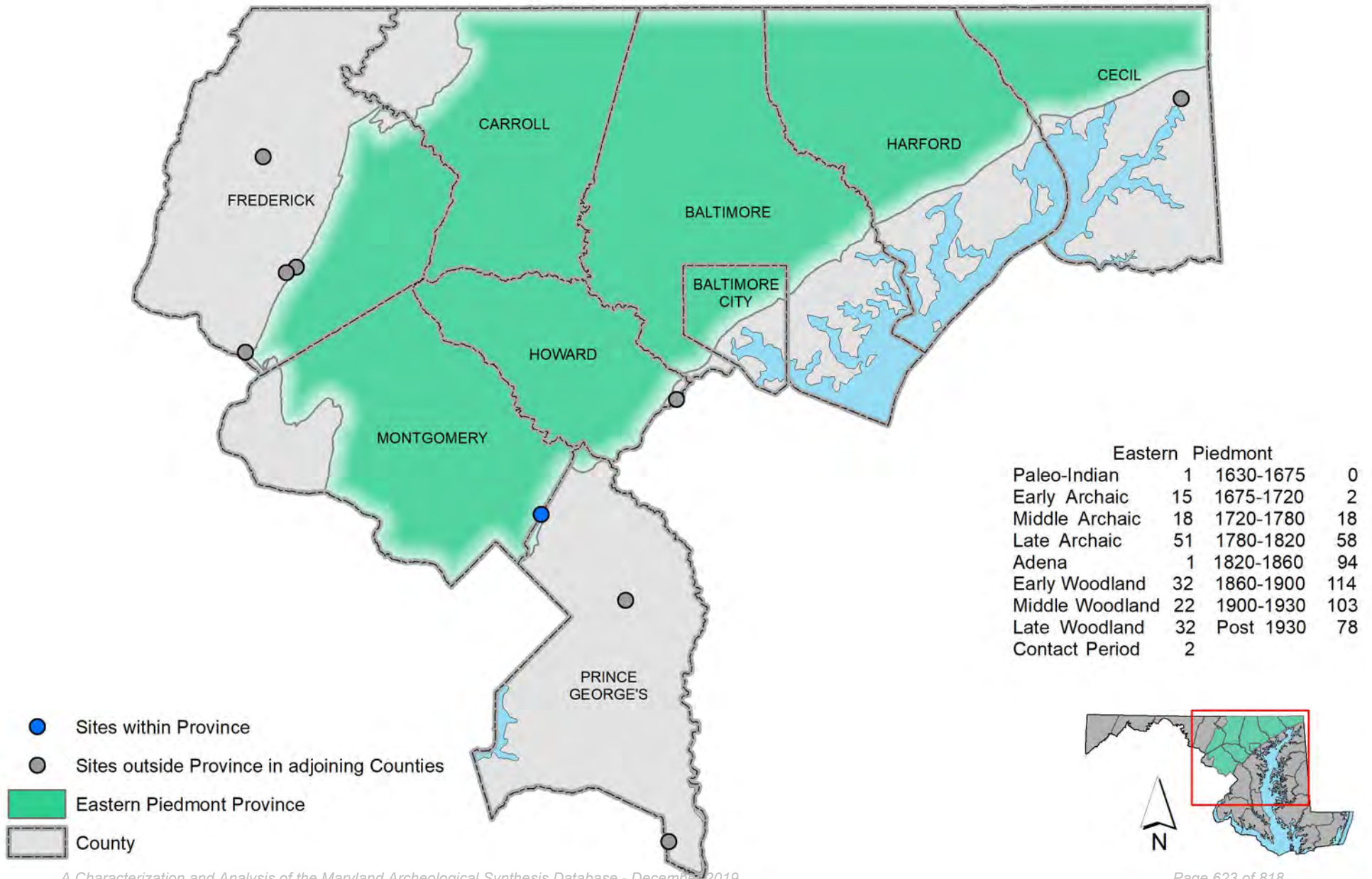
**Chronological Characteristics**

Single Component Sites: 150    Sites with Historic Occupation(s): 136  
 Multicomponent Sites: 49    Sites with Prehistoric Occupation(s): 107  
 C-14 Dated Single Component Sites: 2    1.3%    Single Component w/ Dated Features: 48    32.0%



# Eastern Piedmont - Paleo-Indian

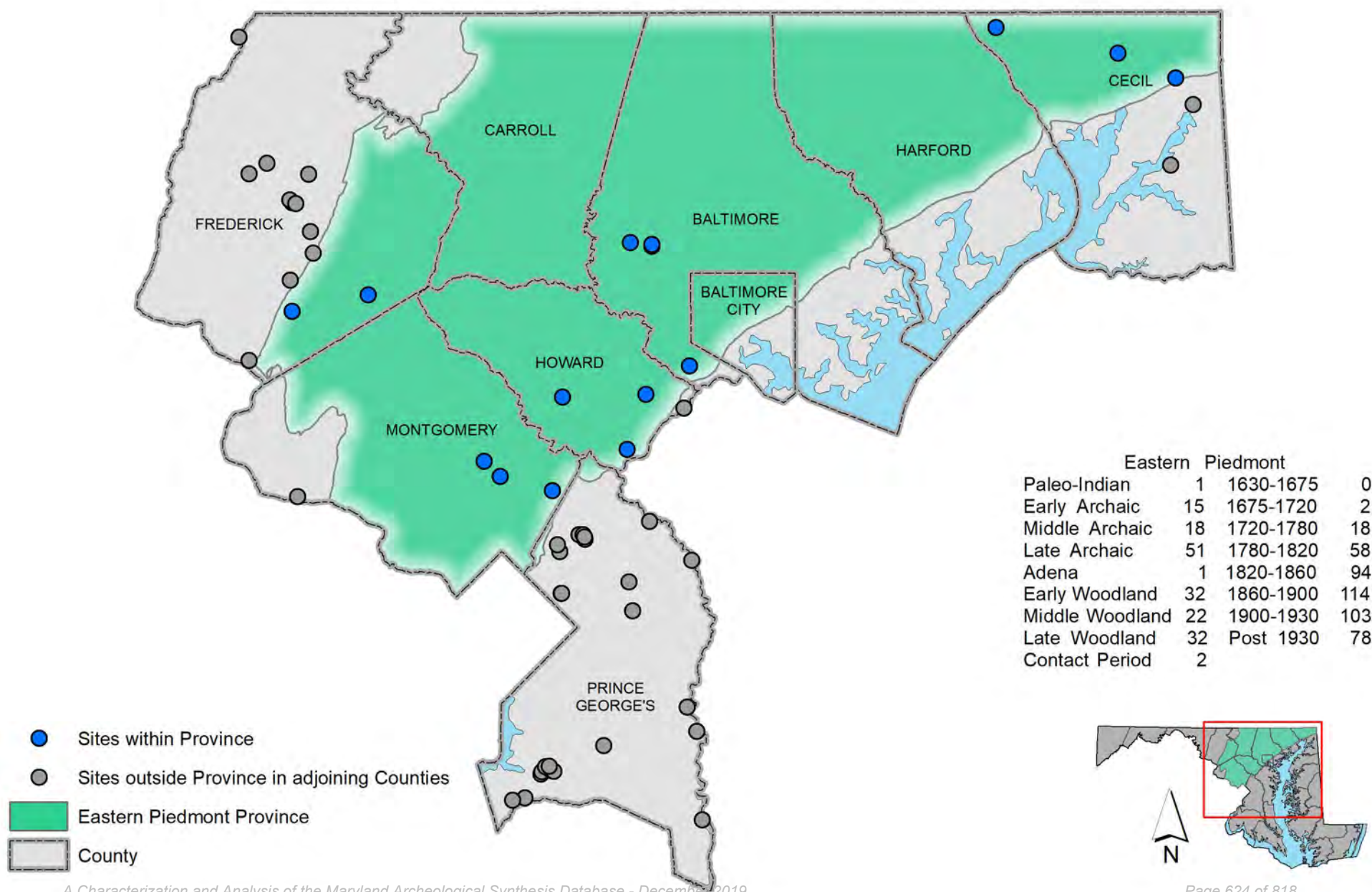
(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)





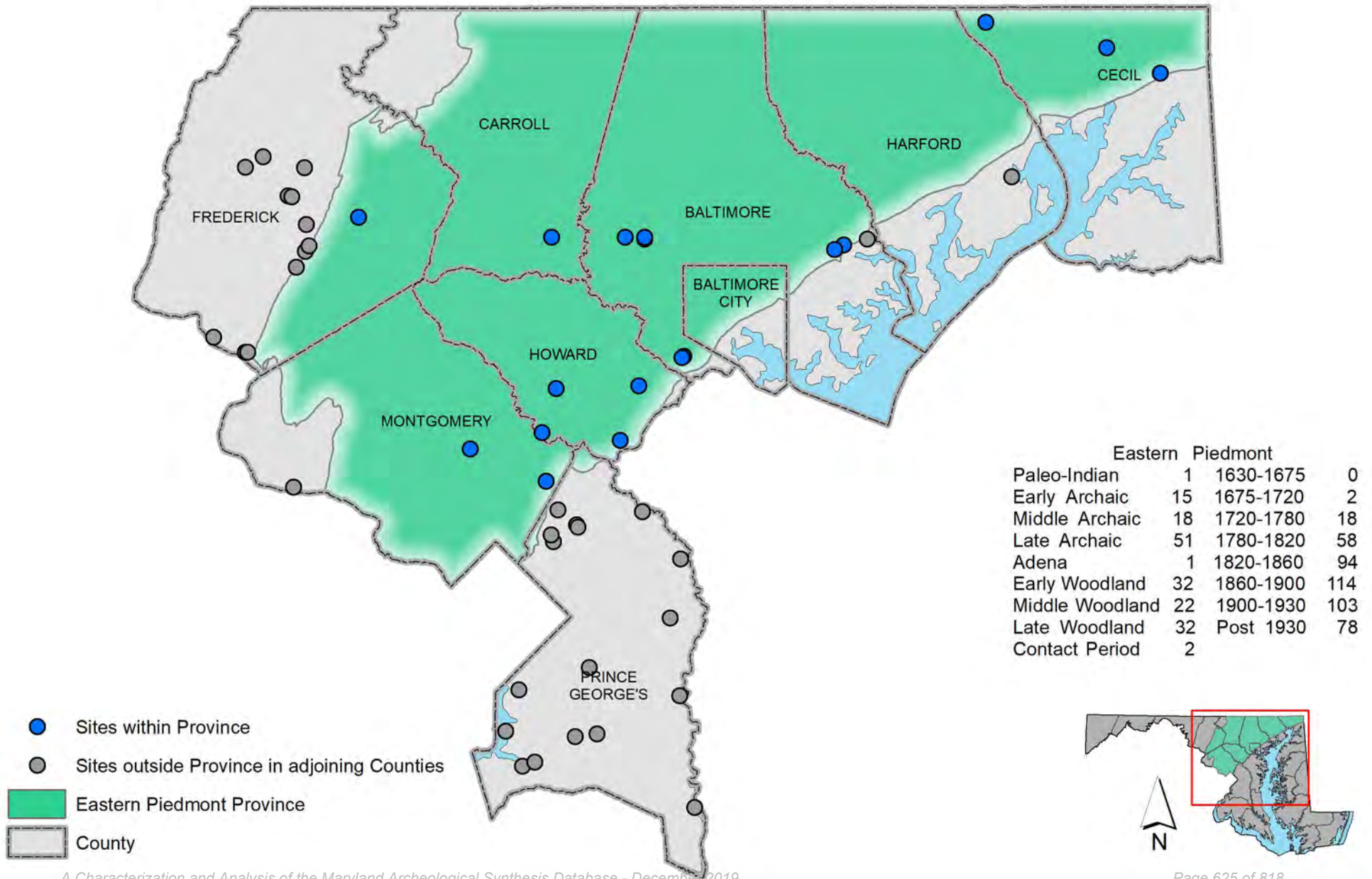
# Eastern Piedmont - Early Archaic

(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)



# Eastern Piedmont - Middle Archaic

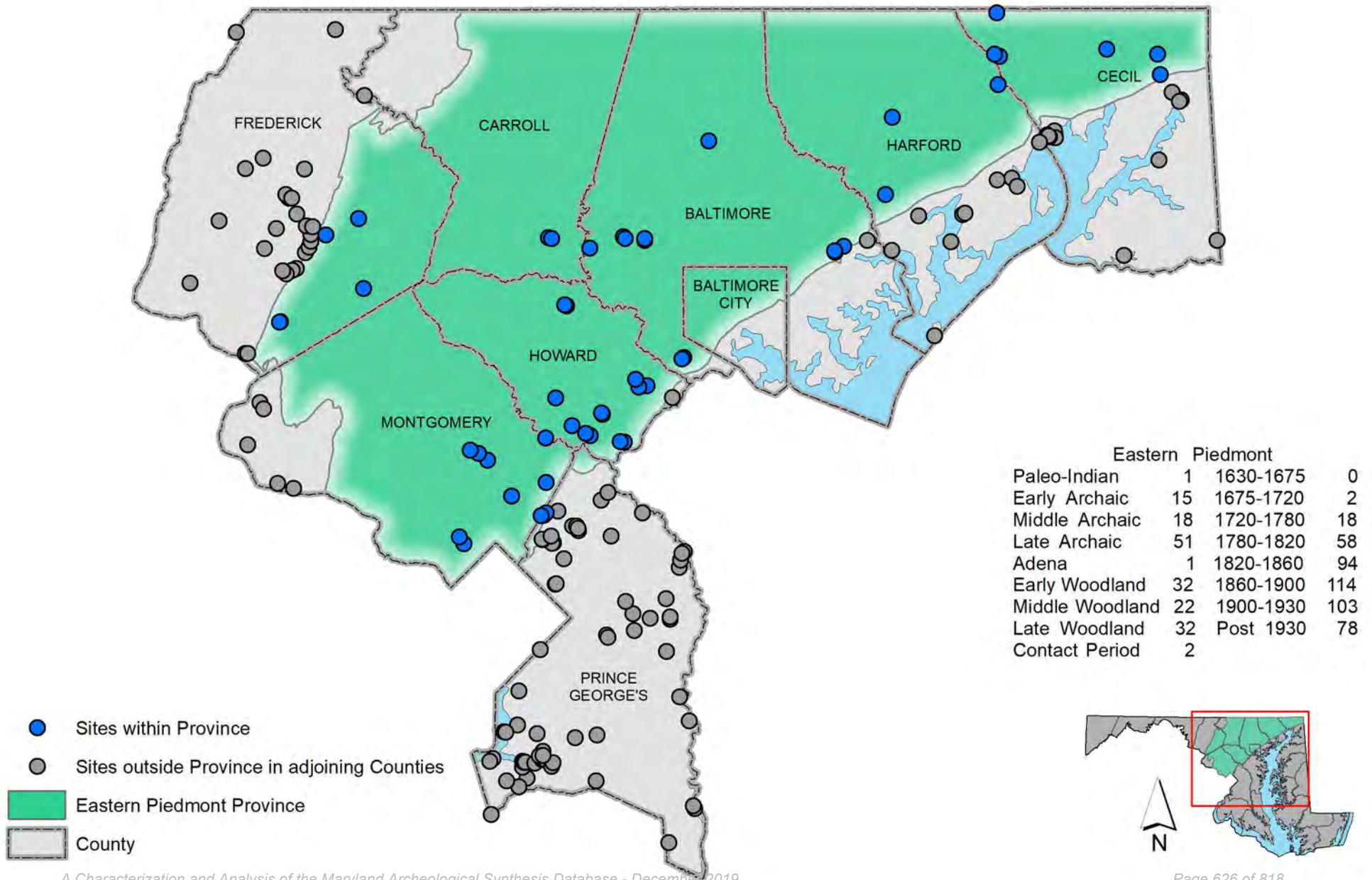
(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)





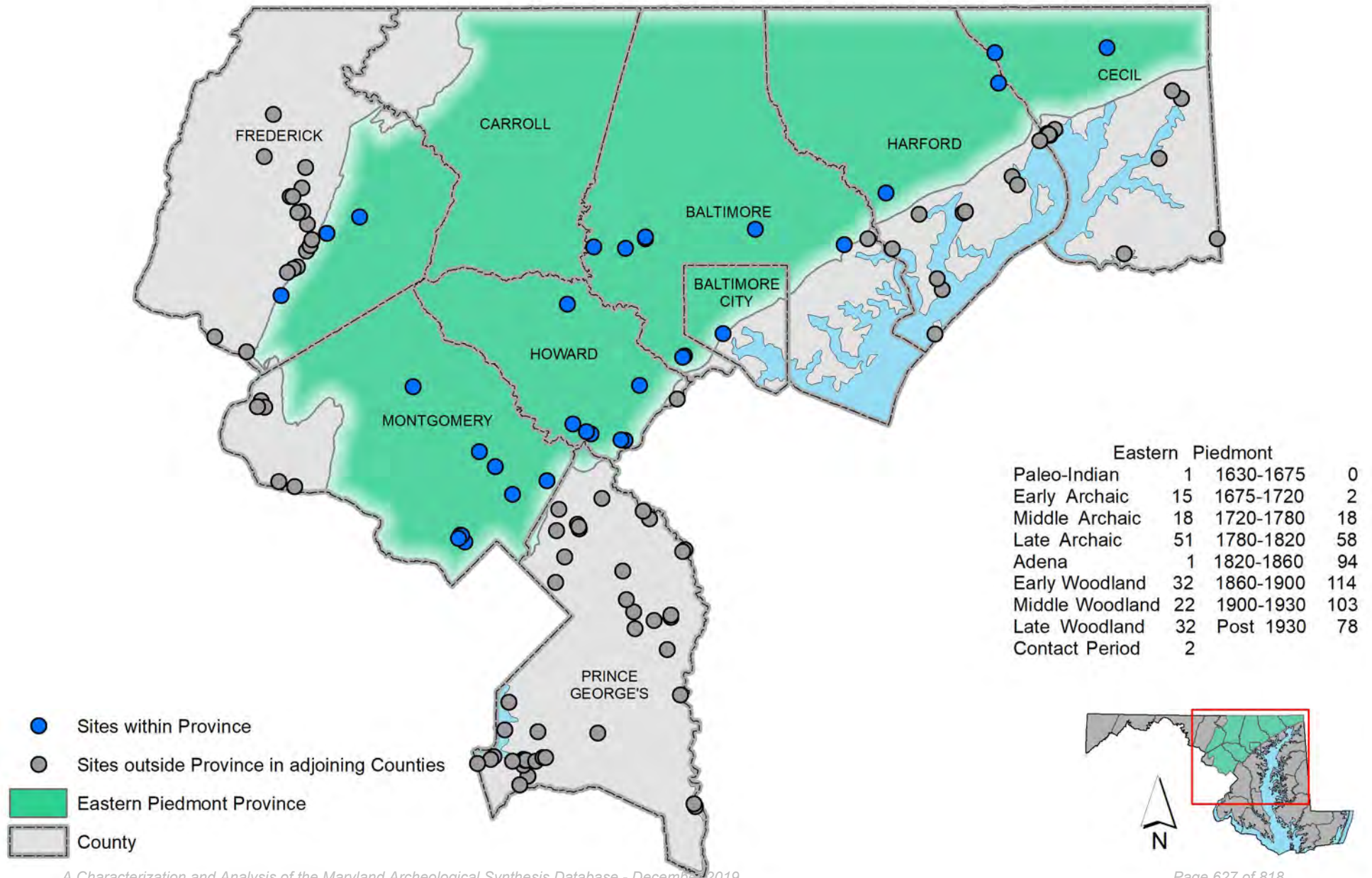
# Eastern Piedmont - Late Archaic

(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)



# Eastern Piedmont - Early Woodland

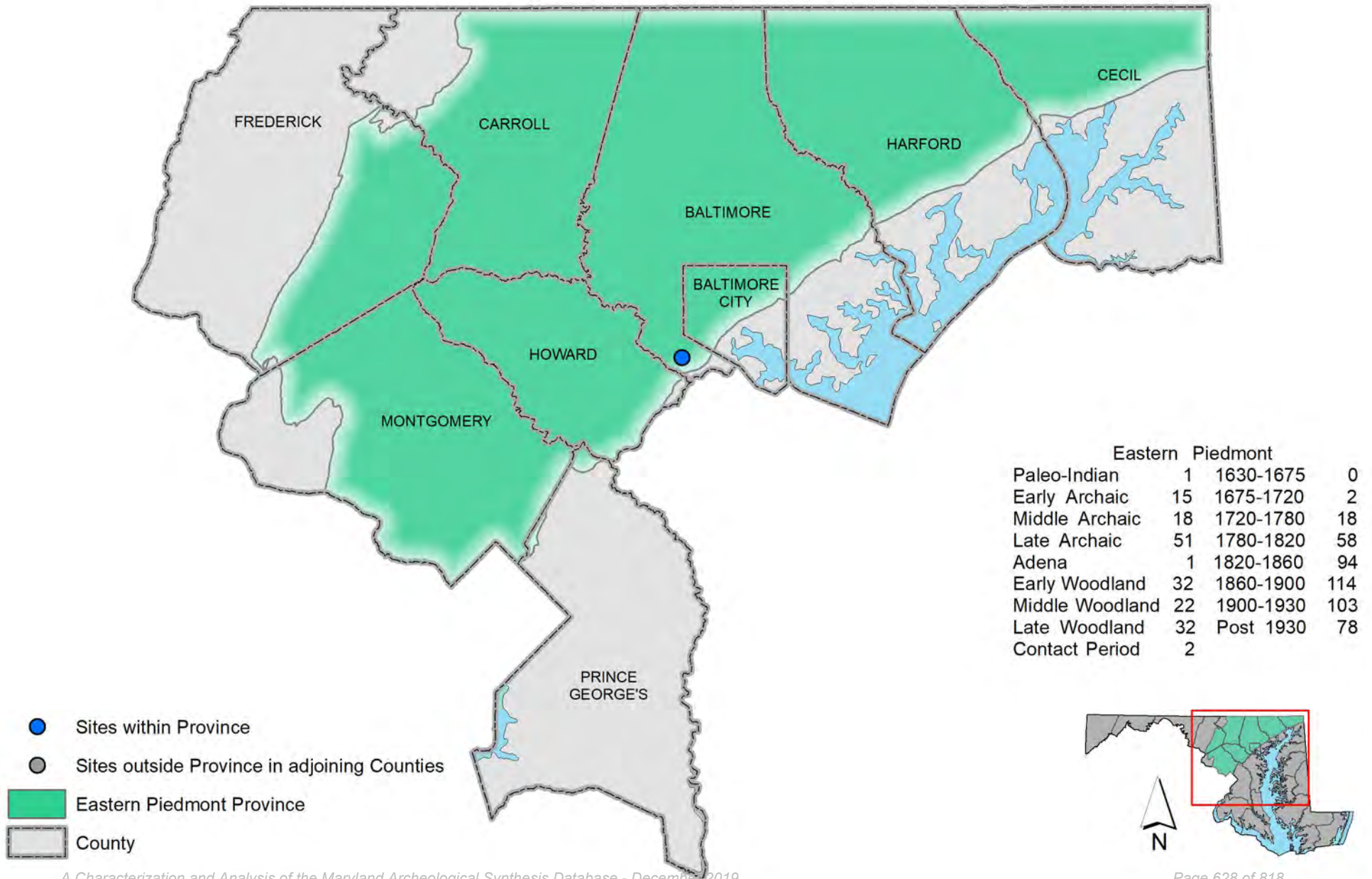
(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)





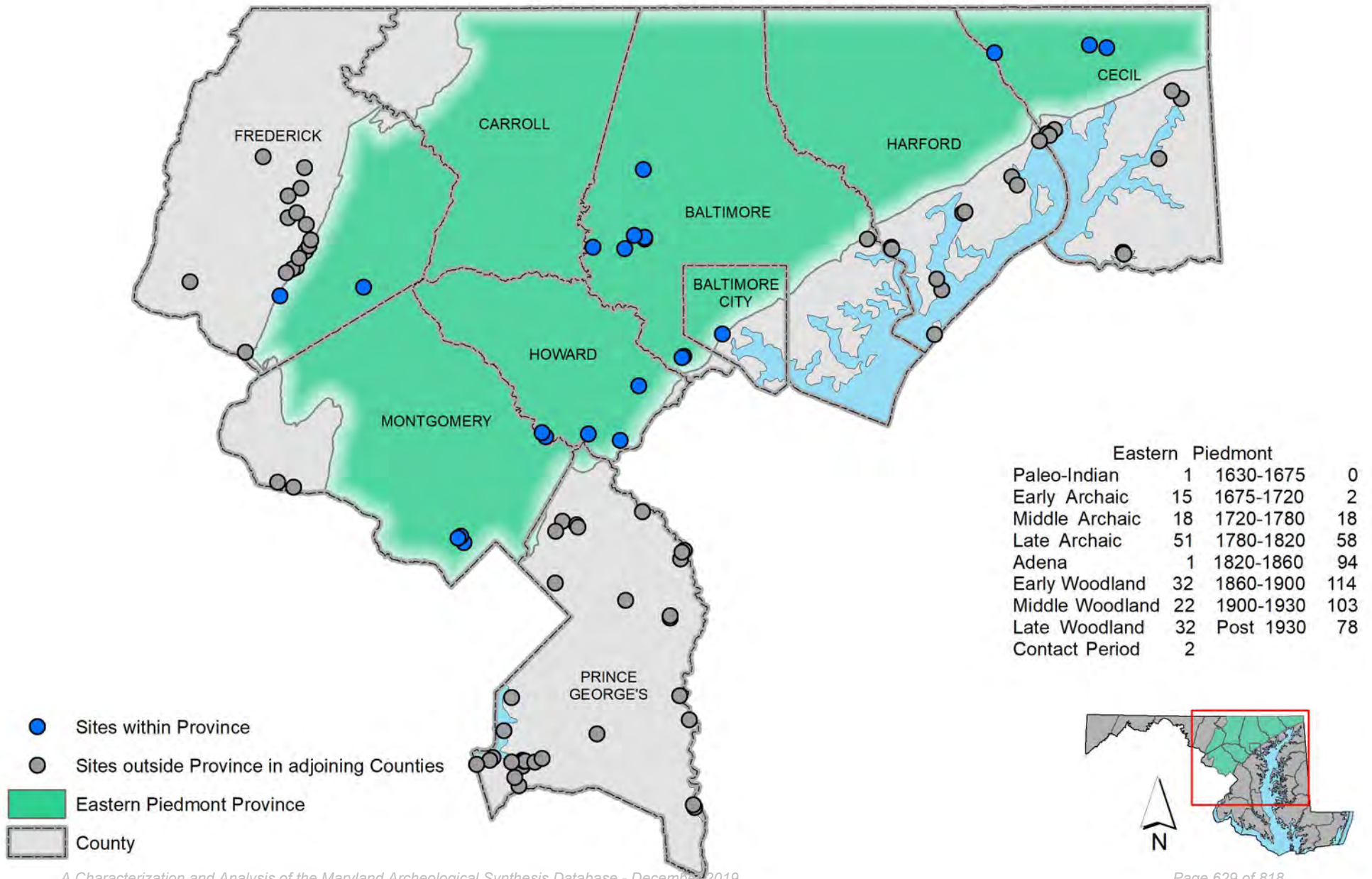
# Eastern Piedmont - Adena

(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)



# Eastern Piedmont - Middle Woodland

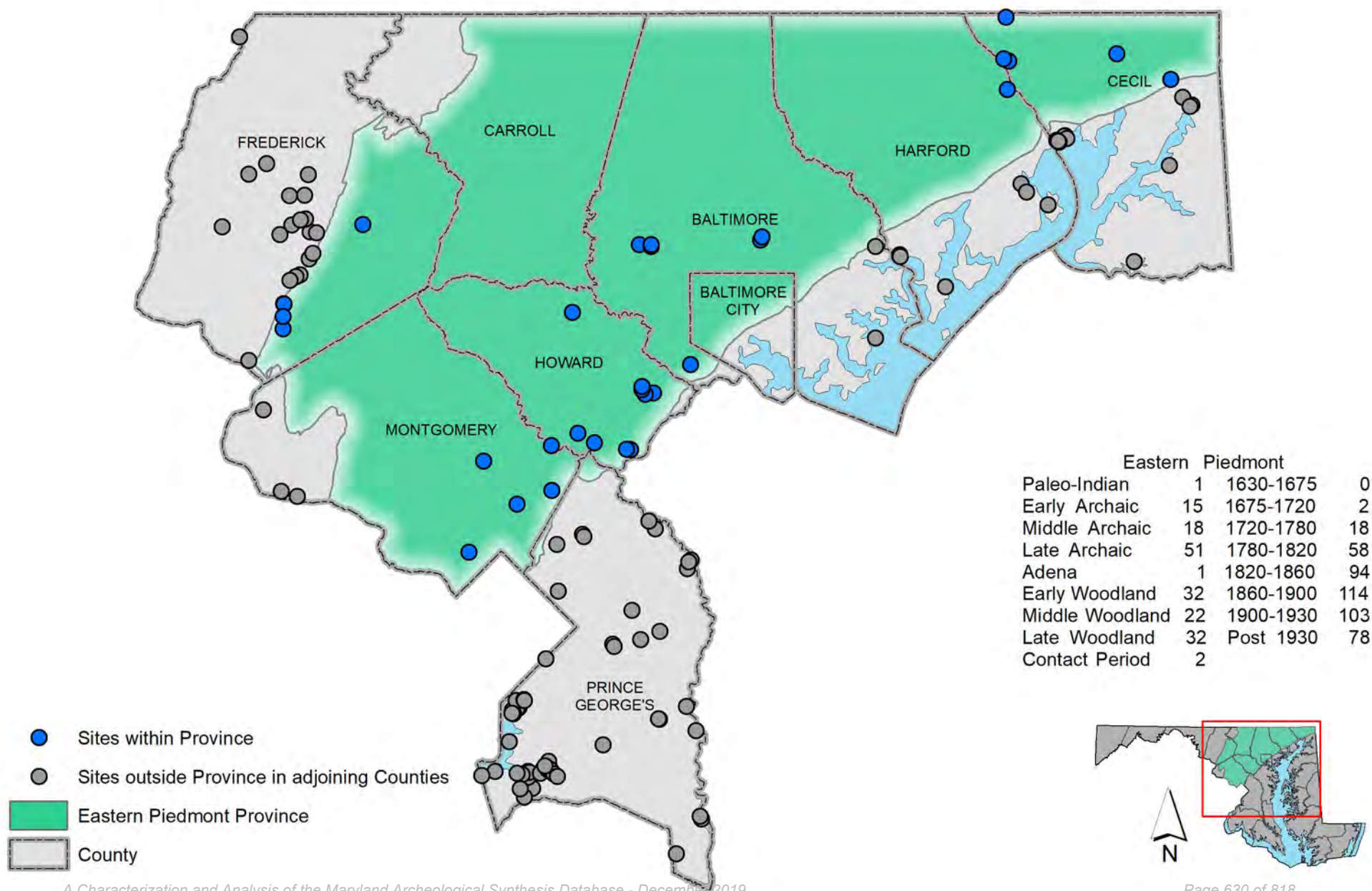
(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)





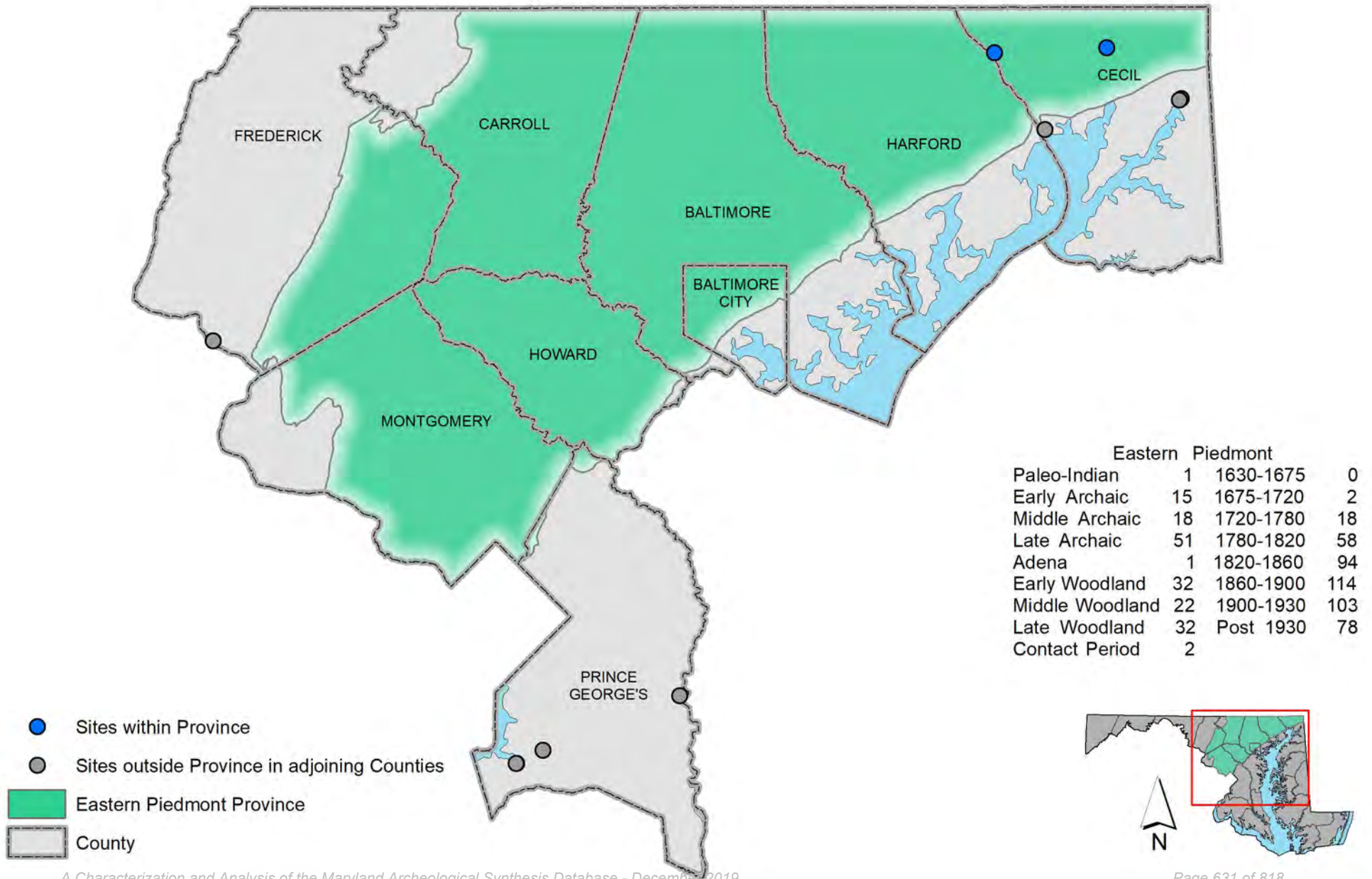
# Eastern Piedmont - Late Woodland

(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)



# Eastern Piedmont - Contact Period

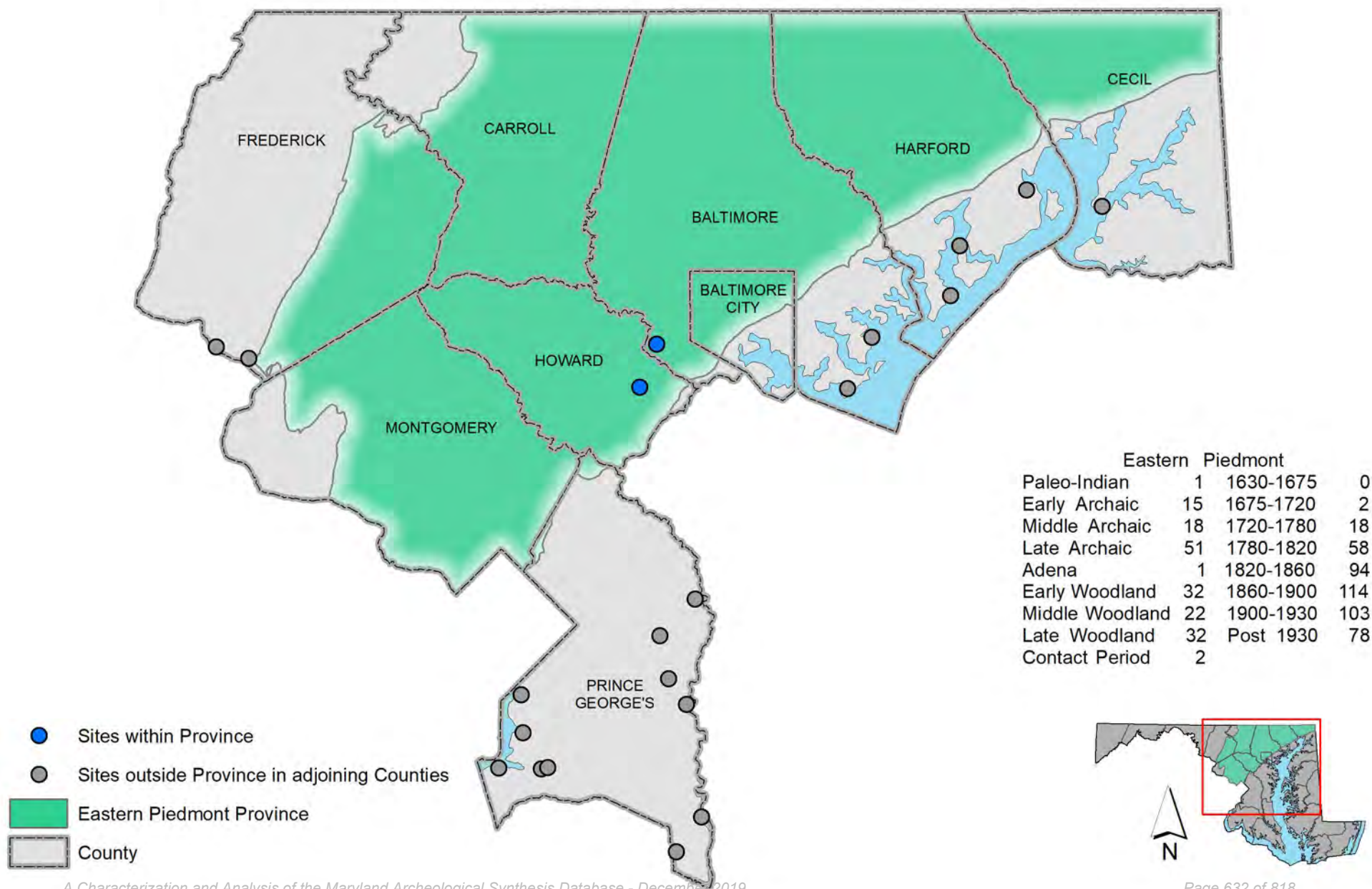
(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)





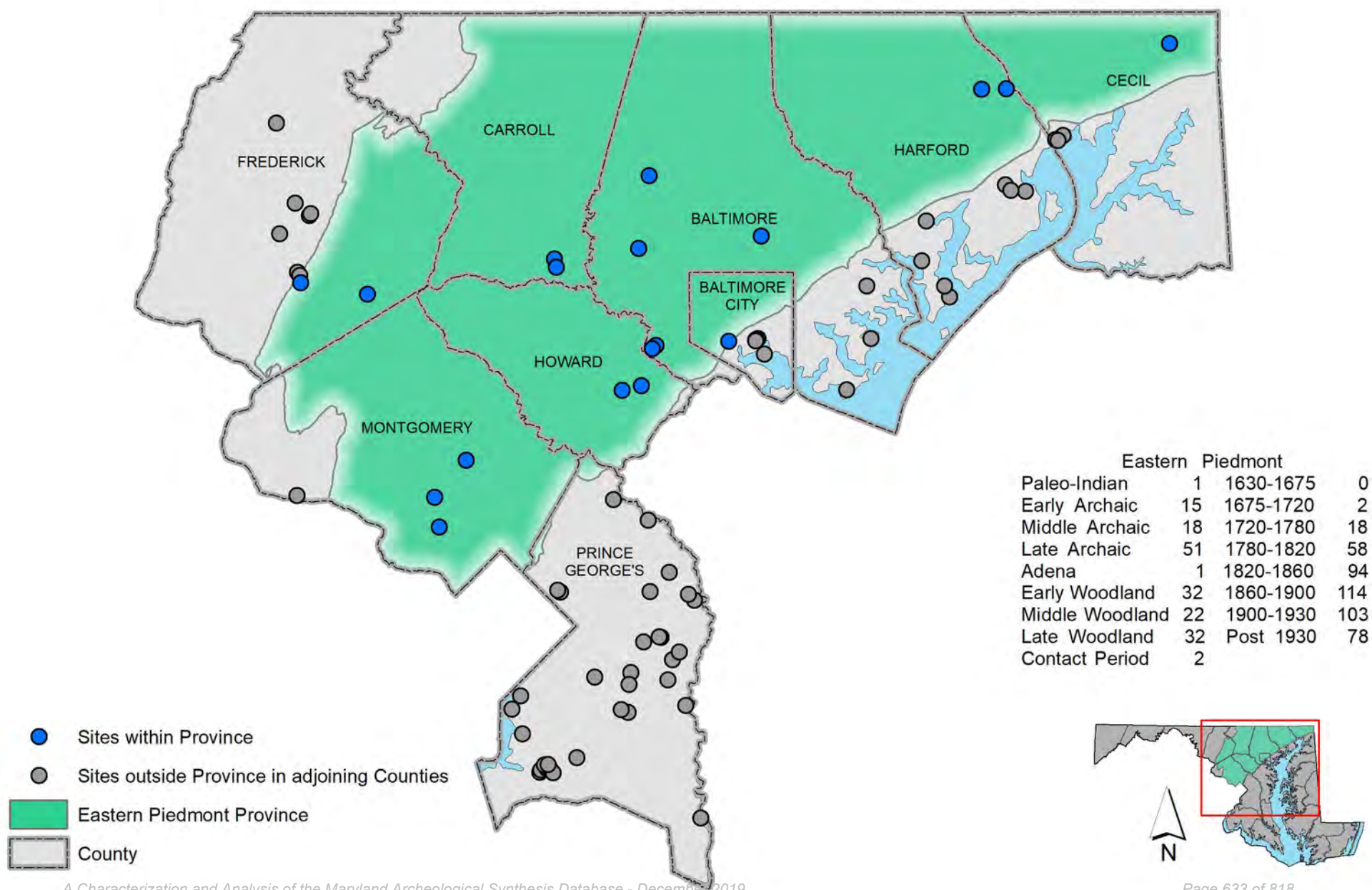
# Eastern Piedmont - 1675 to 1720

(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)



# Eastern Piedmont - 1720 to 1780

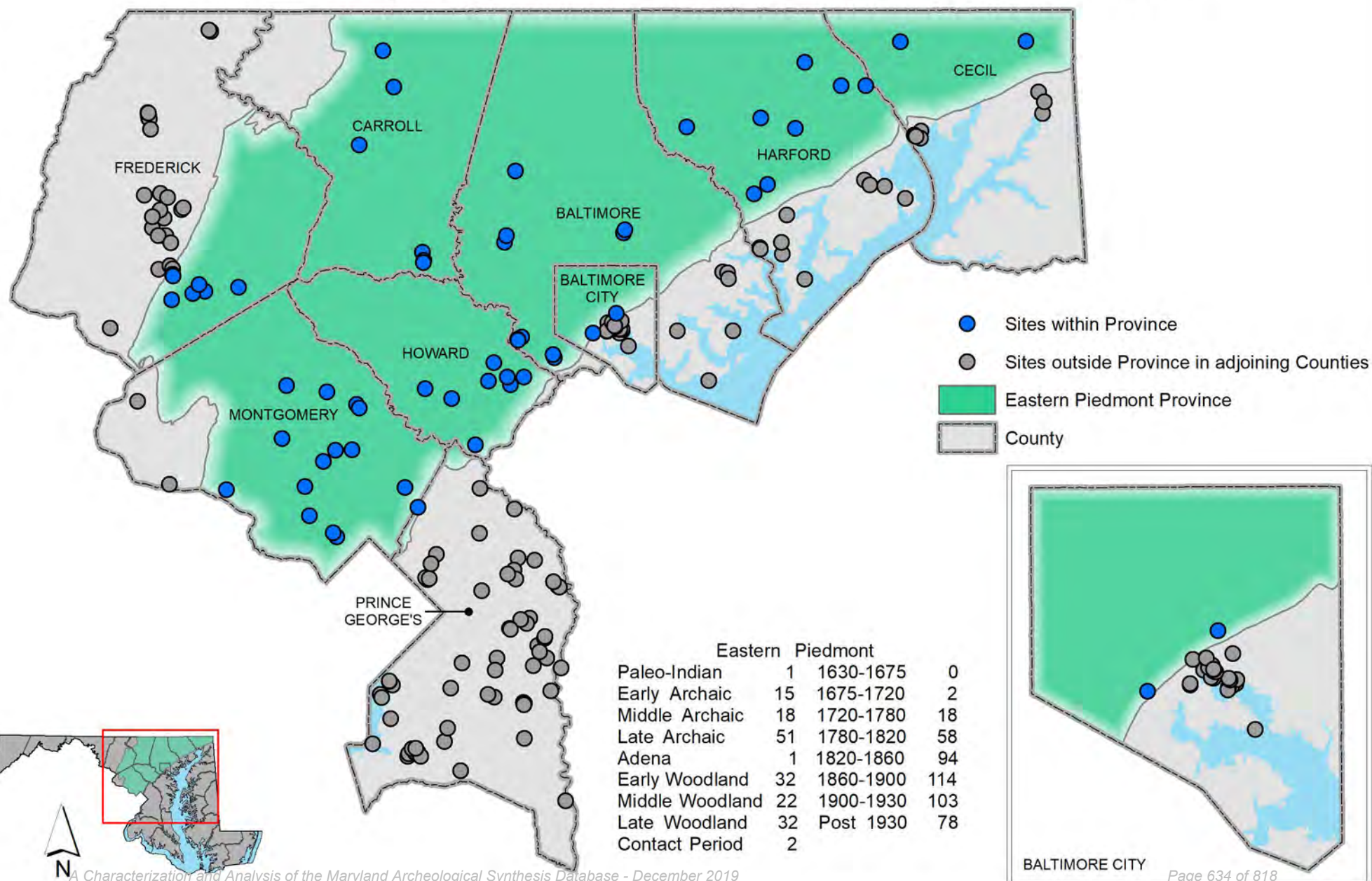
(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)





# Eastern Piedmont - 1780 to 1820

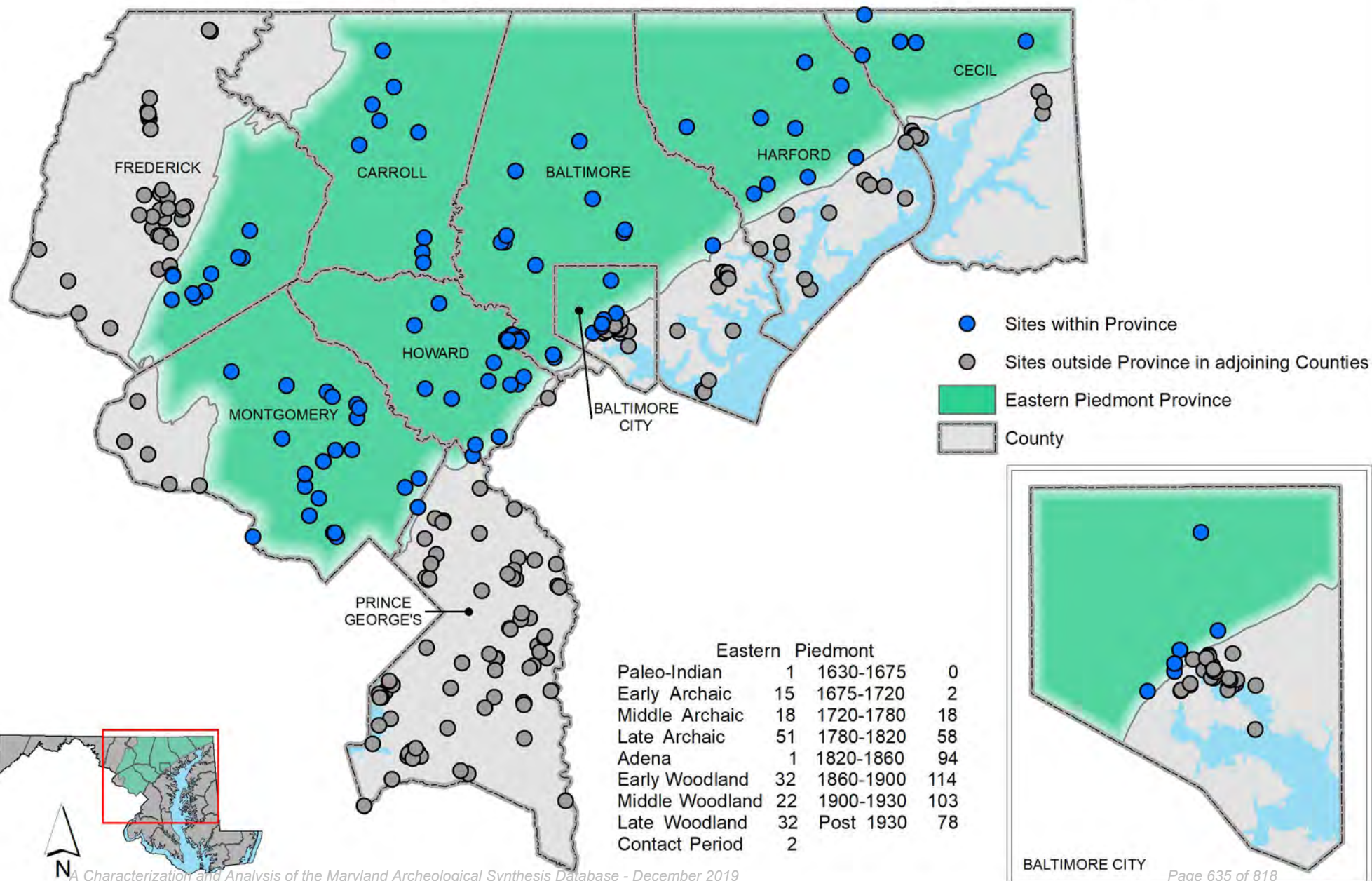
(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)





# Eastern Piedmont - 1820 to 1860

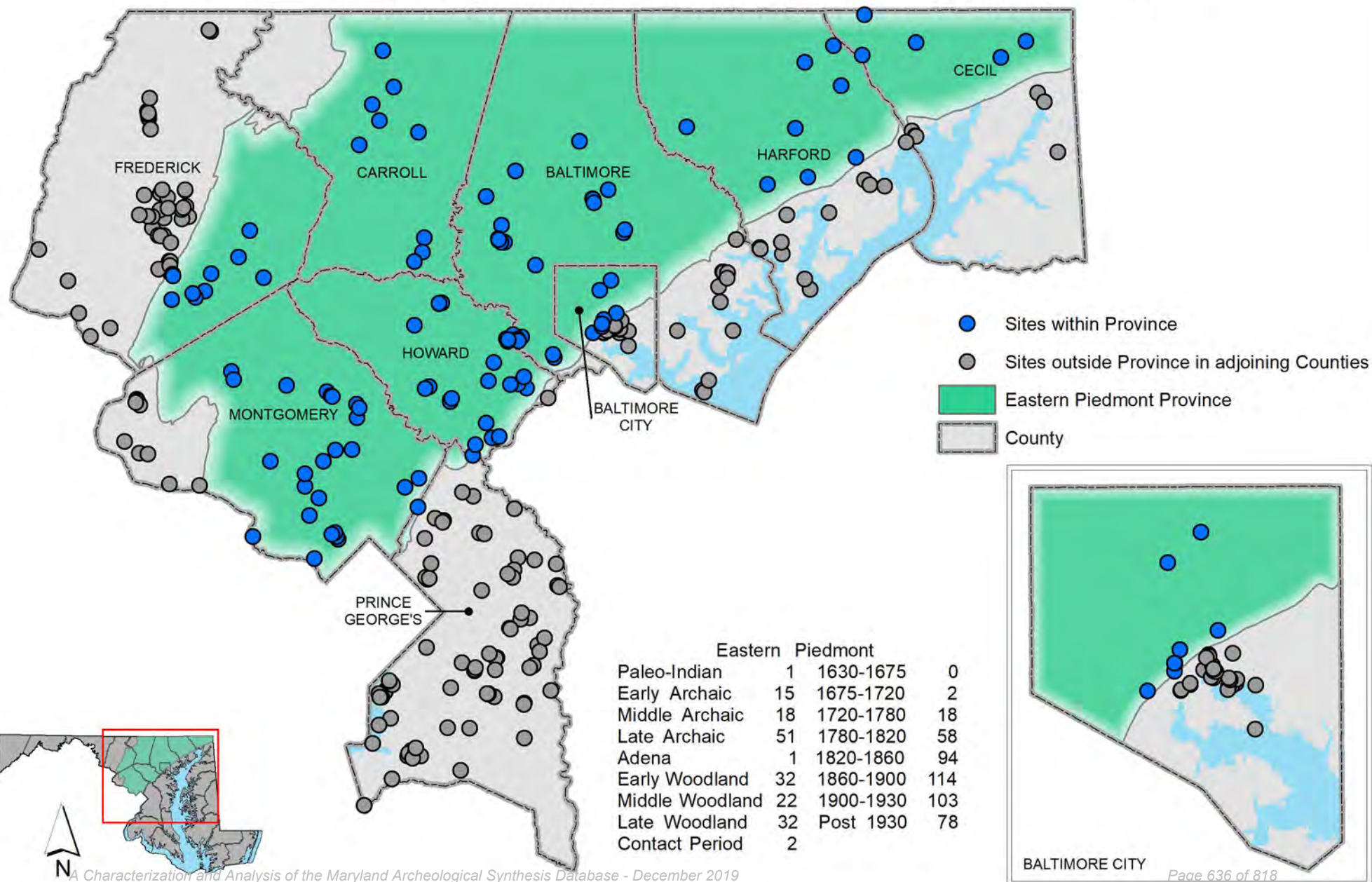
(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)





# Eastern Piedmont - 1860 to 1900

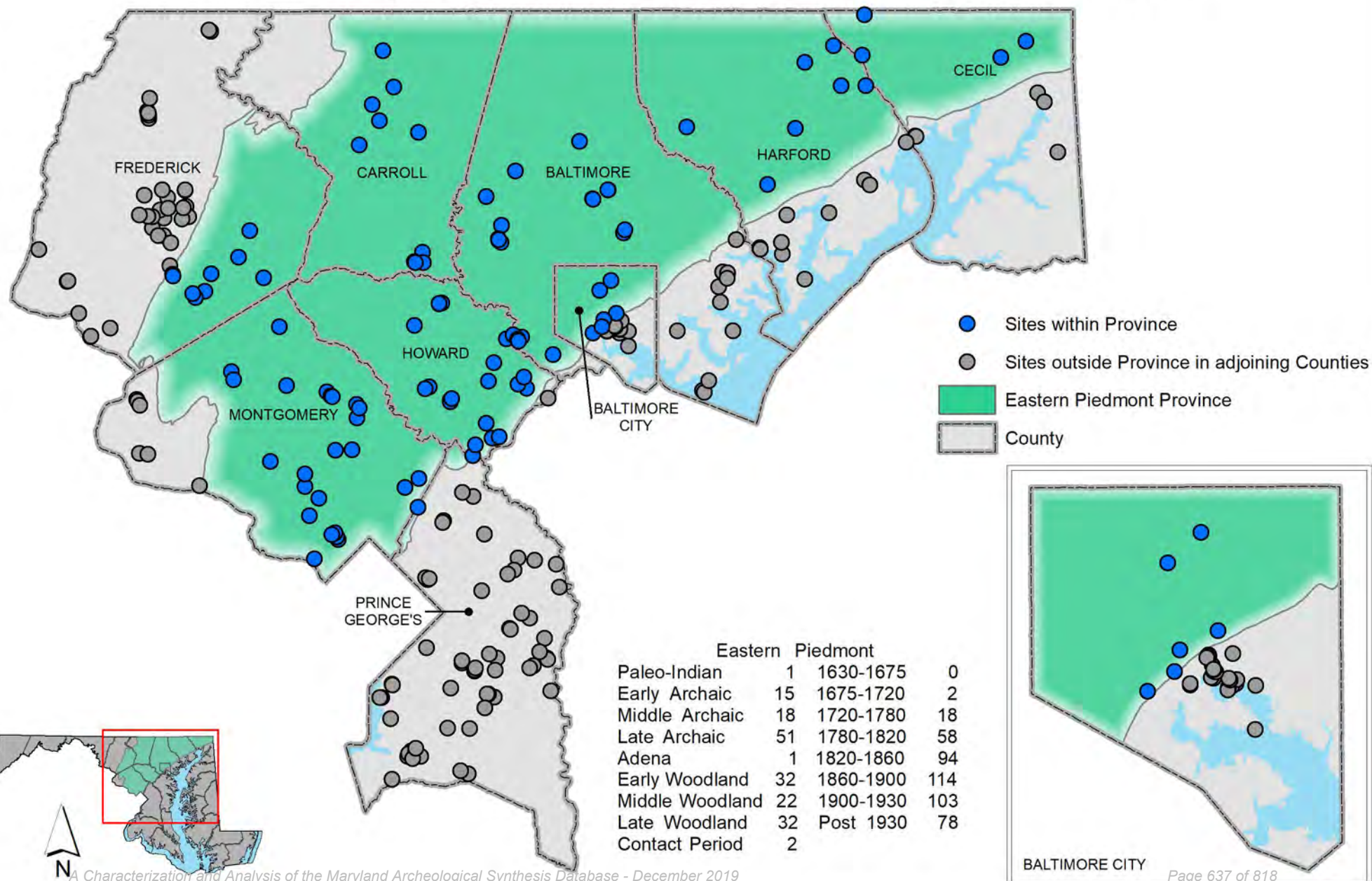
(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)





# Eastern Piedmont - 1900 to 1930

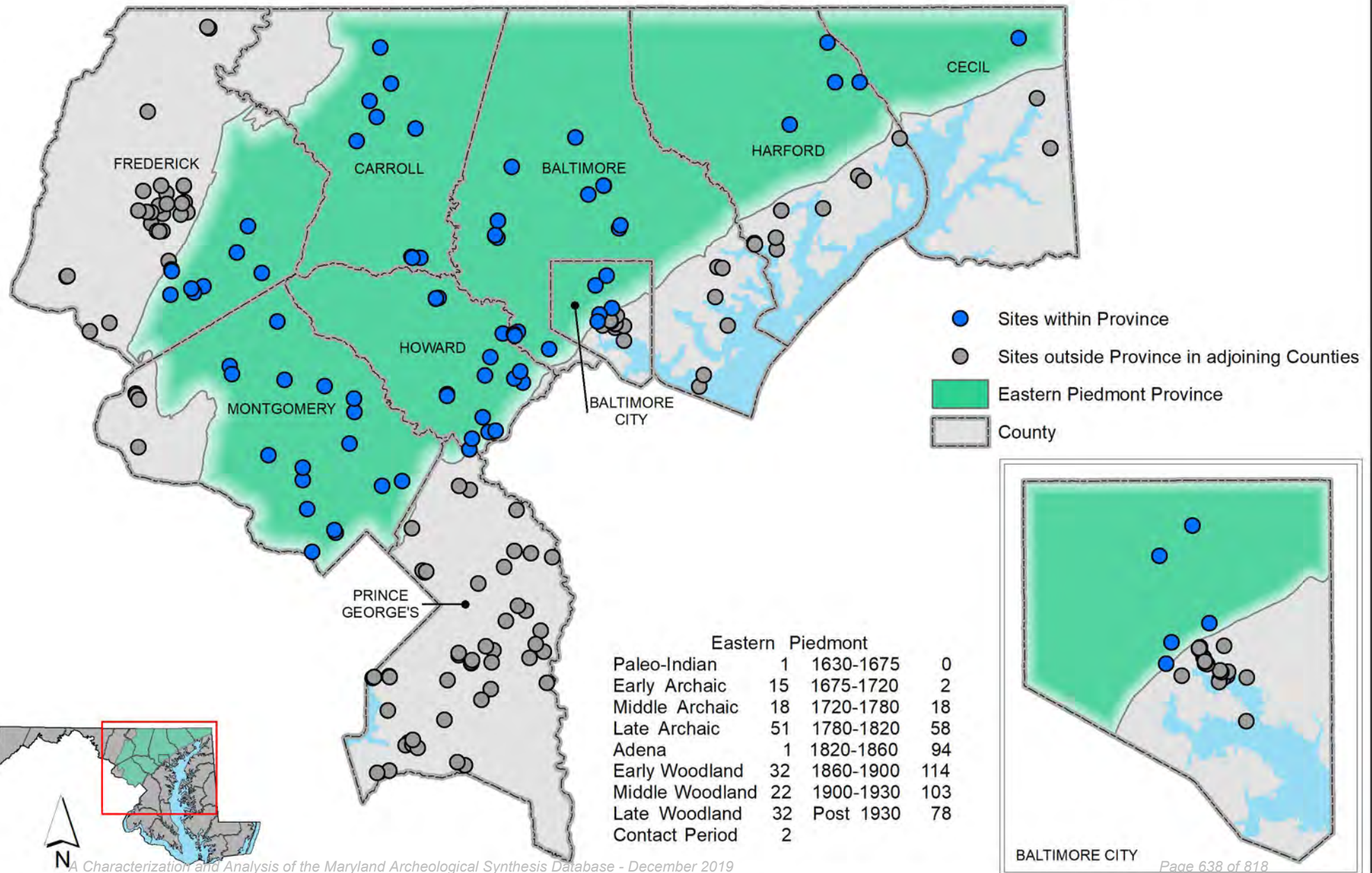
(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)





# Eastern Piedmont - Post 1930

(Part of Frederick, Carroll, Baltimore Co., Baltimore City, Harford, Cecil, Montgomery, Howard and Prince George's Counties)



## Summary by Time Period

### By Province: Western Shore Coastal Plain Sites

n = 698

by Time Period					
<i>Paleo-Indian:</i>	11	1.6%	<i>1630-1675:</i>	33	4.7%
<i>Archaic:</i>	18	2.6%	<i>1675-1720:</i>	80	11.5%
<i>Early Archaic:</i>	80	11.5%	<i>1720-1780:</i>	180	25.8%
<i>Middle Archaic:</i>	66	9.5%	<i>1780-1820:</i>	266	38.1%
<i>Late Archaic:</i>	230	33.0%	<i>1820-1860:</i>	320	45.8%
<i>Adena:</i>	3	0.4%	<i>1860-1900:</i>	325	46.6%
<i>Woodland:</i>	33	4.7%	<i>1900-1930:</i>	276	39.5%
<i>Early Woodland:</i>	189	27.1%	<i>Post 1930s:</i>	211	30.2%
<i>Middle Woodland:</i>	166	23.8%	<i>Historic Unknown:</i>	14	2.0%
<i>Late Woodland:</i>	221	31.7%	<i>Unknown:</i>	1	0.1%
<i>Contact Period:</i>	23	3.3%			
<i>Prehistoric Unknown:</i>	95	13.6%			

**Total Number of Western Shore Coastal Plain Sites Examined Statewide:**

**698**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	685	Freshwater Locales:	186.85 meters	0-2%: Nearly Level:	224
Partially Submerged:	7	Saltwater Locales:	220.23 meters	3-6%: Gently Sloping:	185
Fully Submerged:	12	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	63
<b>Local Surface Water</b>		Floodplain:	111	Hilltop/Bluff:	110
Ocean:	0	Interior Flat:	63	Upland Flat:	76
Estuarine Bay/Tidal River:	224	Terrace:	129	Ridgetop:	49
Tidal Marsh:	42	Low Terrace:	174	Rockshelter:	0
Freshwater Stream/River:	412	High Terrace:	84	Other Setting:	69
Freshwater Swamp:	30	Hillslope:	73	Unknown:	1
Lake or Pond:	14				
Spring:	54				

**Modern Factors****Ownership of Site**

Private: 373    Public-Federal: 151    Public-State: 105    Public-Other: 57    Unknown: 14

**Land Use at Site**

Plowed/Tilled: 158    Pasture: 50    Military: 93    Transportation: 35  
 No Till: 18    Cemetery: 12    Recreational: 88    Other Use: 123  
 Wooded/Forested: 312    Commercial: 47    Residential: 97    Unknown Use: 6  
 Logging/Logged: 18    Educational: 50    Standing Structure: 96  
 Overgrown: 162    Extractive/Mining: 5    Structural Ruin: 40

**Causes of Disturbance**

Erosion: 186    Grading: 197    Vandalism/Looting: 23    Marine Traffic: 0  
 Plowing: 369    Artifact Collecting: 77    Dredging: 8    Other Activities: 257

**Investigative Data****Purpose of Investigations**

Legal Compliance: 543    Avocational: 54    Site Inventory: 6    Other Motivation: 31  
 Pure Research: 109    Regional Survey: 20    MHT Grant Project: 16

**Methods of Investigation**

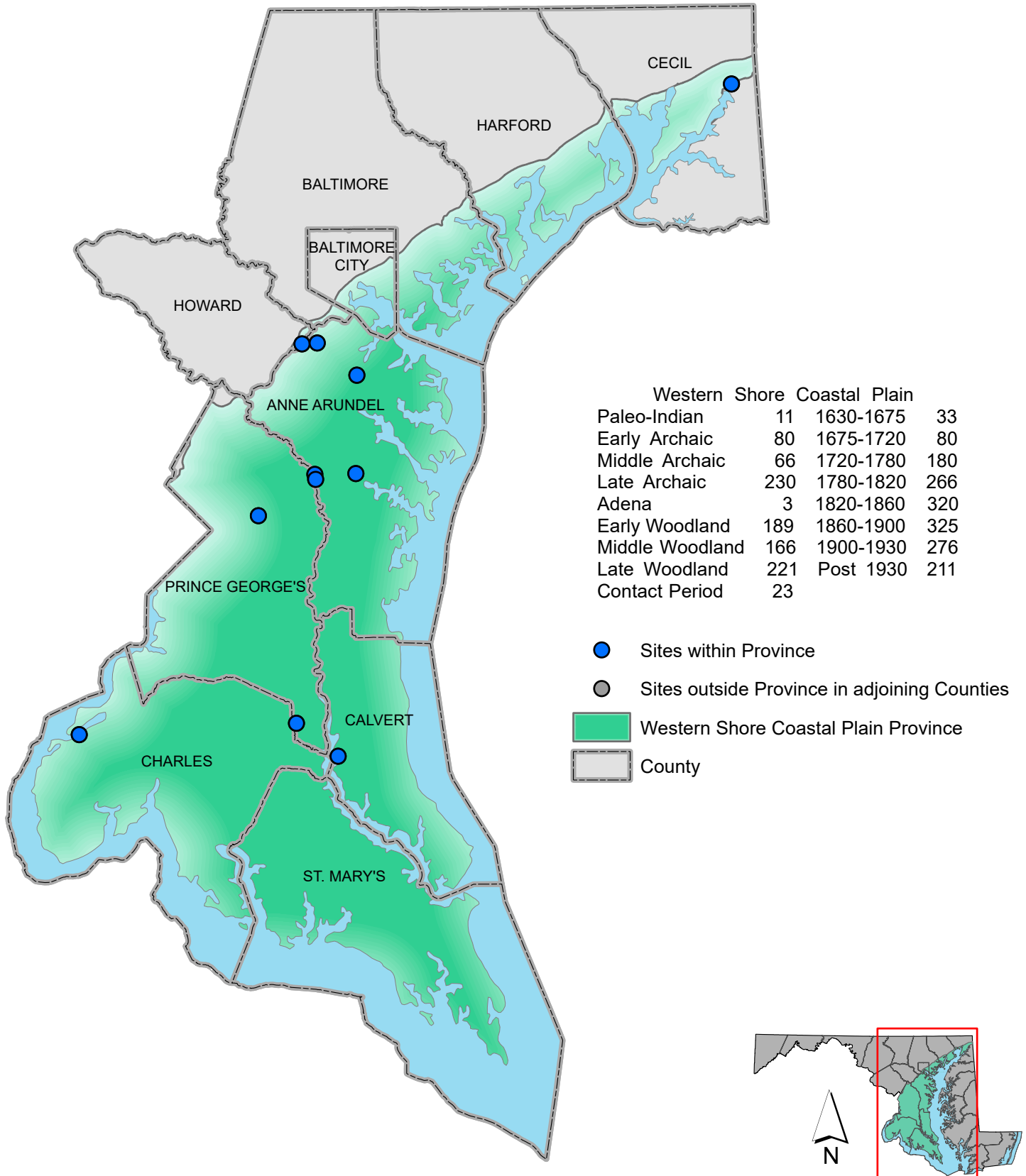
Non-systematic Surface Search: 170    Systematic Shovel Testing: 480    Remote Sensing: 36  
 Systematic Surface Collection: 162    Test Unit/Block Excavation: 490    Other Method(s): 14  
 Non-systematic Shovel Testing: 36    Mechanical Excavation: 94

Of 698 sites tested statewide, 202 or 28.9% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

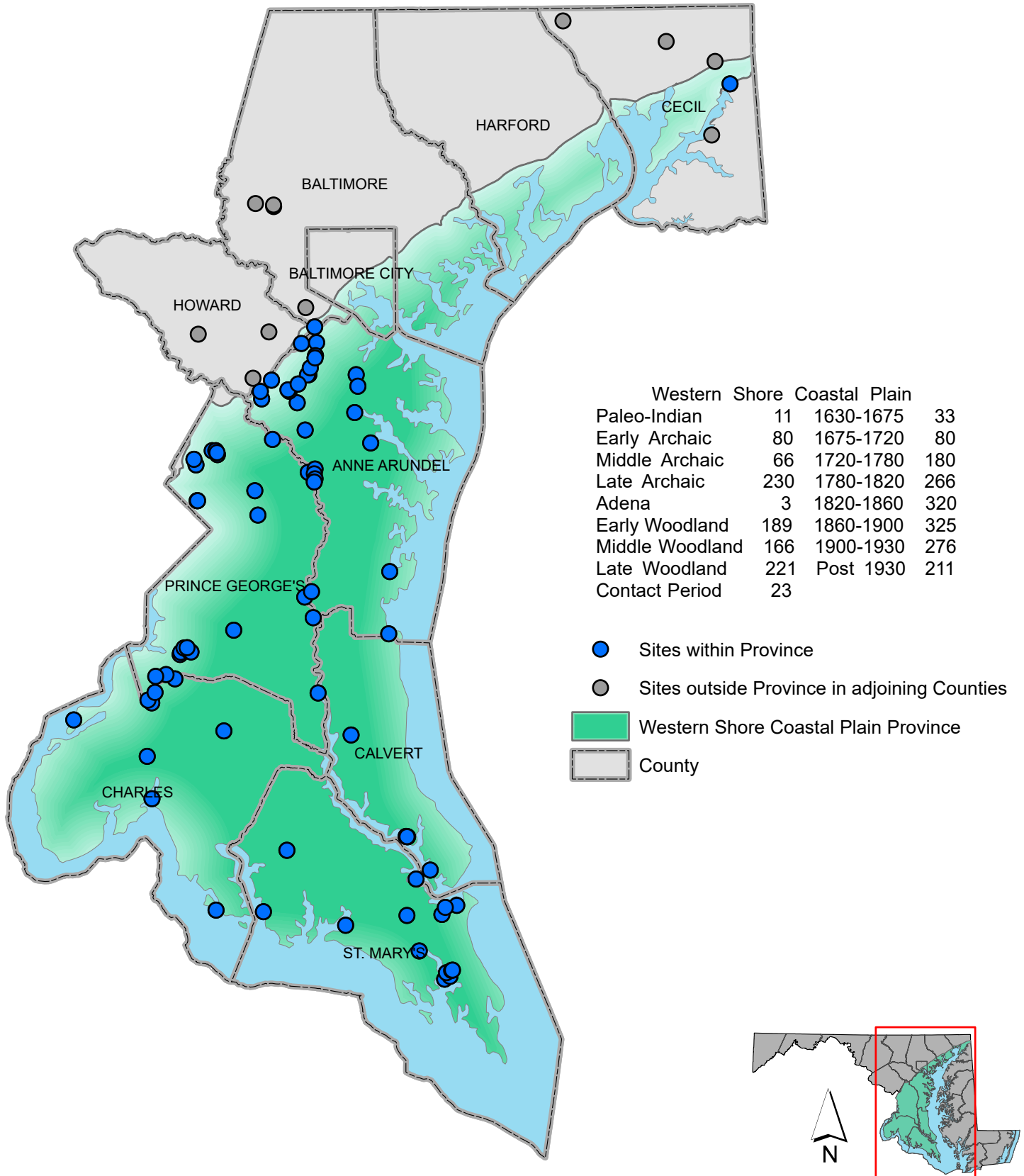
Single Component Sites: 428    Sites with Historic Occupation(s): 481  
 Multicomponent Sites: 270    Sites with Prehistoric Occupation(s): 453  
 C-14 Dated Single Component Sites: 6    1.4%    Single Component w/ Dated Features: 155    36.2%

# Western Shore Coastal Plain - Paleo-Indian (Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



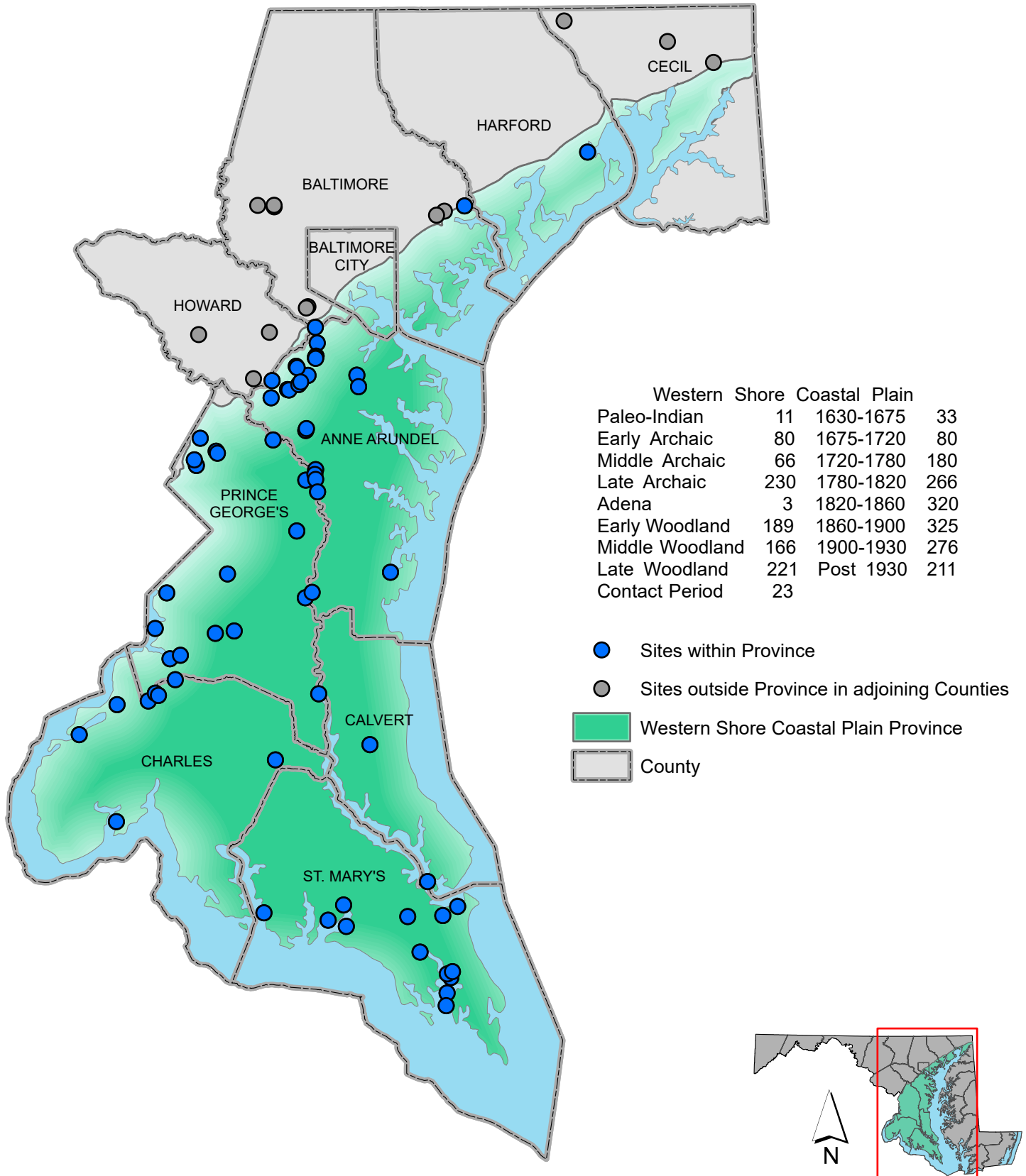
# Western Shore Coastal Plain - Early Archaic

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



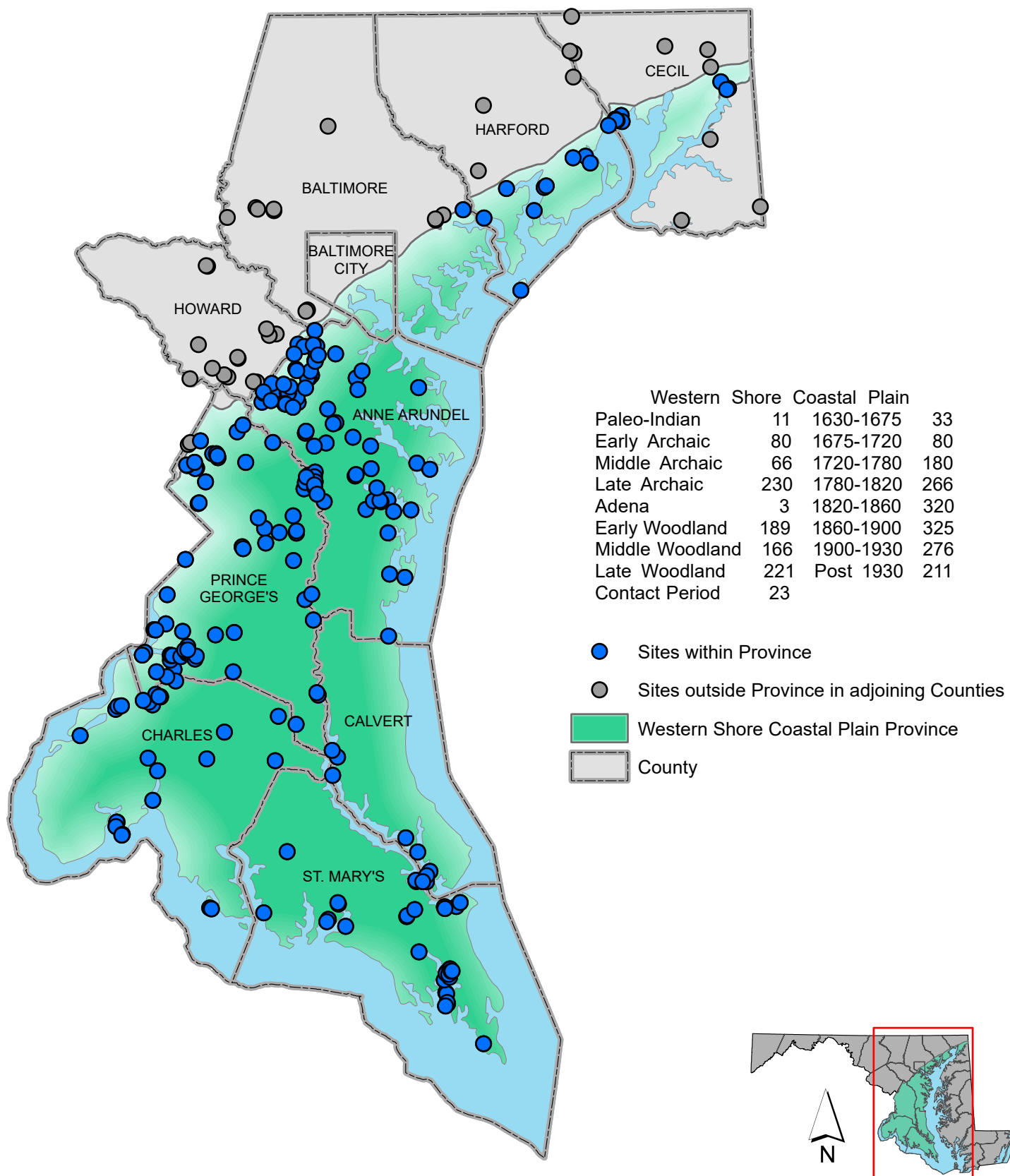
# Western Shore Coastal Plain - Middle Archaic

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



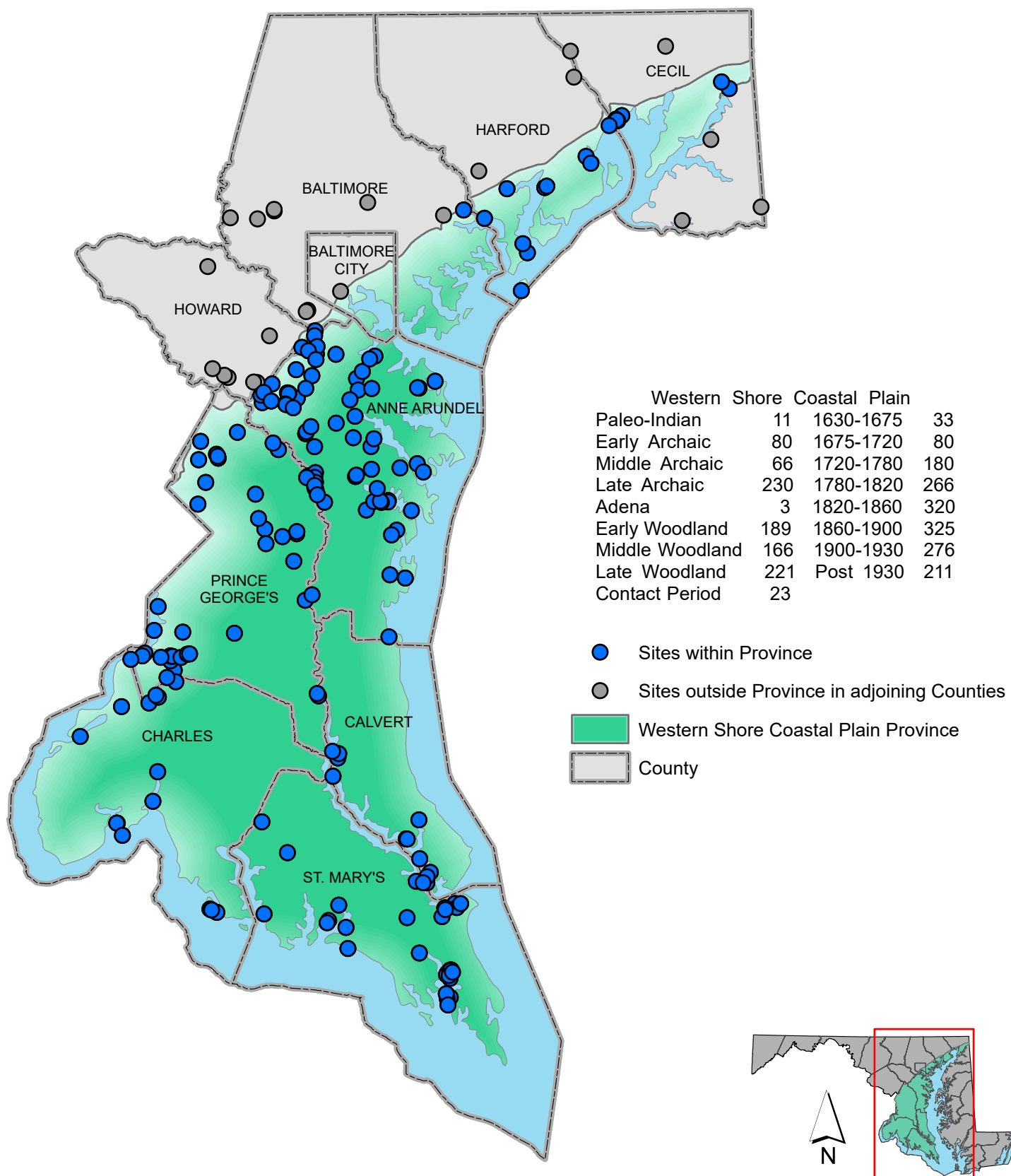
# Western Shore Coastal Plain - Late Archaic

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



# Western Shore Coastal Plain - Early Woodland

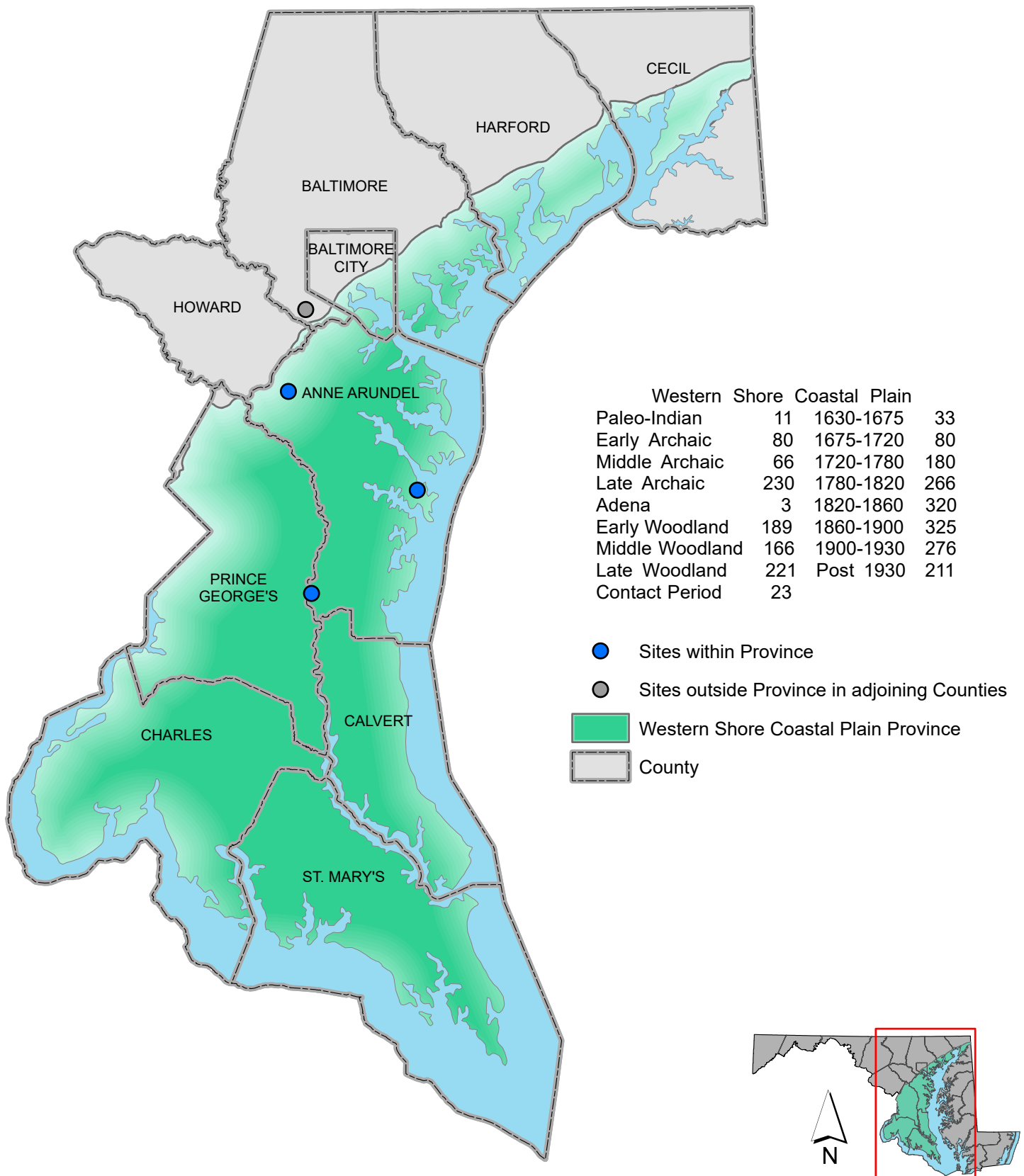
(Anne Arundel, Calvert, Charles and St. Mary's Counties  
and part of Baltimore Co., Baltimore City, Cecil,  
Harford, Howard and Prince George's Counties )





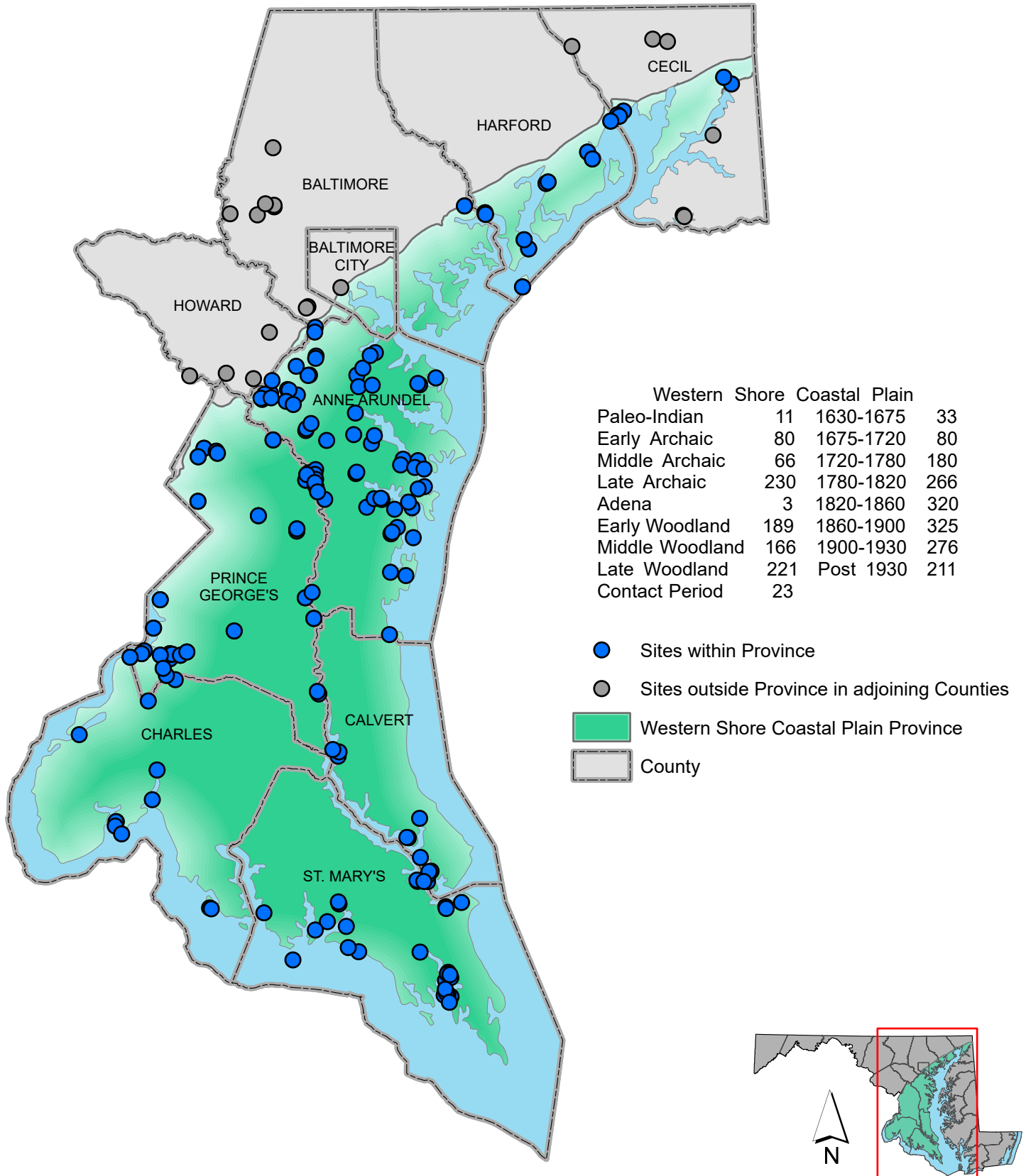
# Western Shore Coastal Plain - Adena

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



# Western Shore Coastal Plain - Middle Woodland

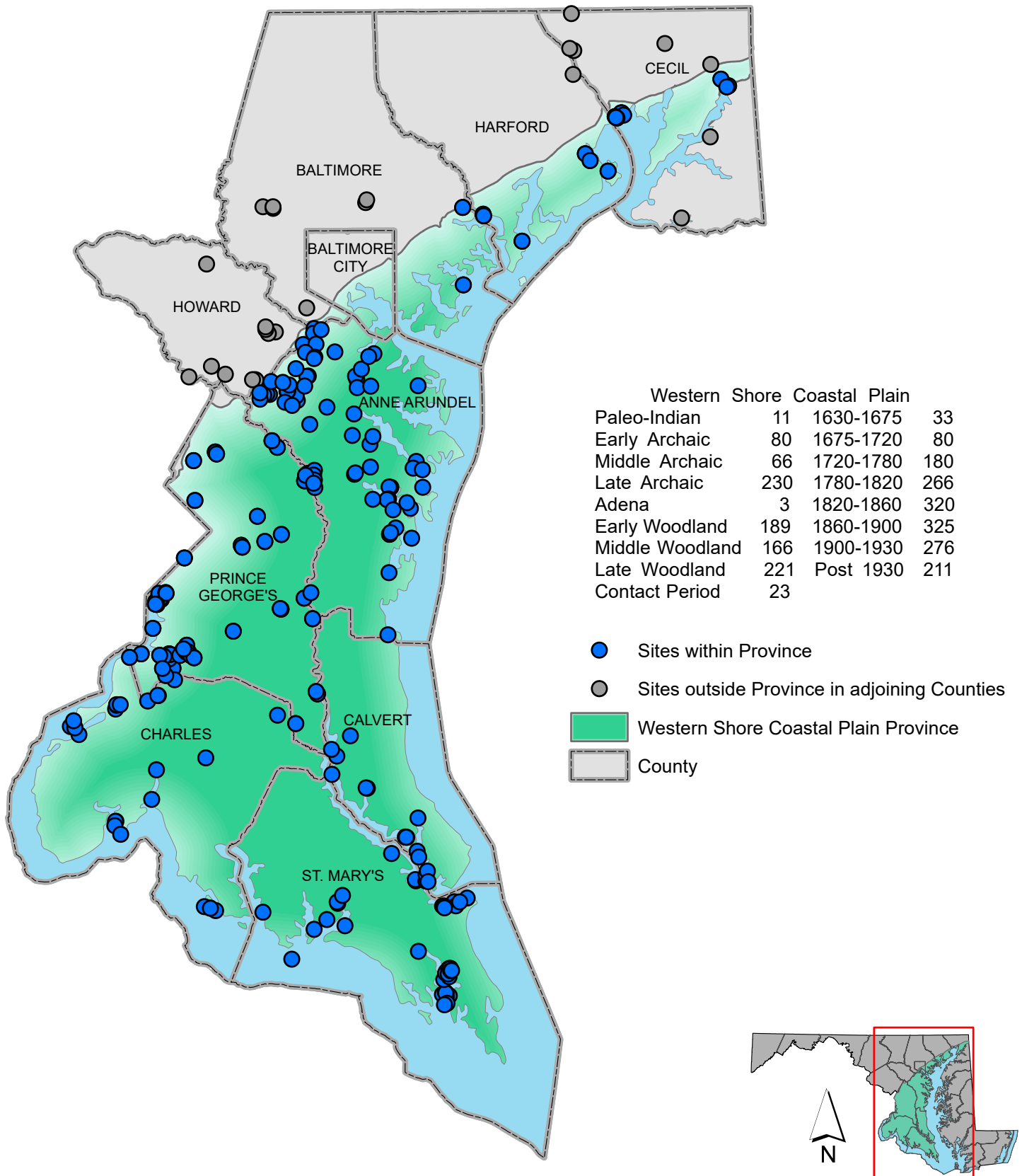
(Anne Arundel, Calvert, Charles and St. Mary's Counties  
and part of Baltimore Co., Baltimore City, Cecil,  
Harford, Howard and Prince George's Counties )





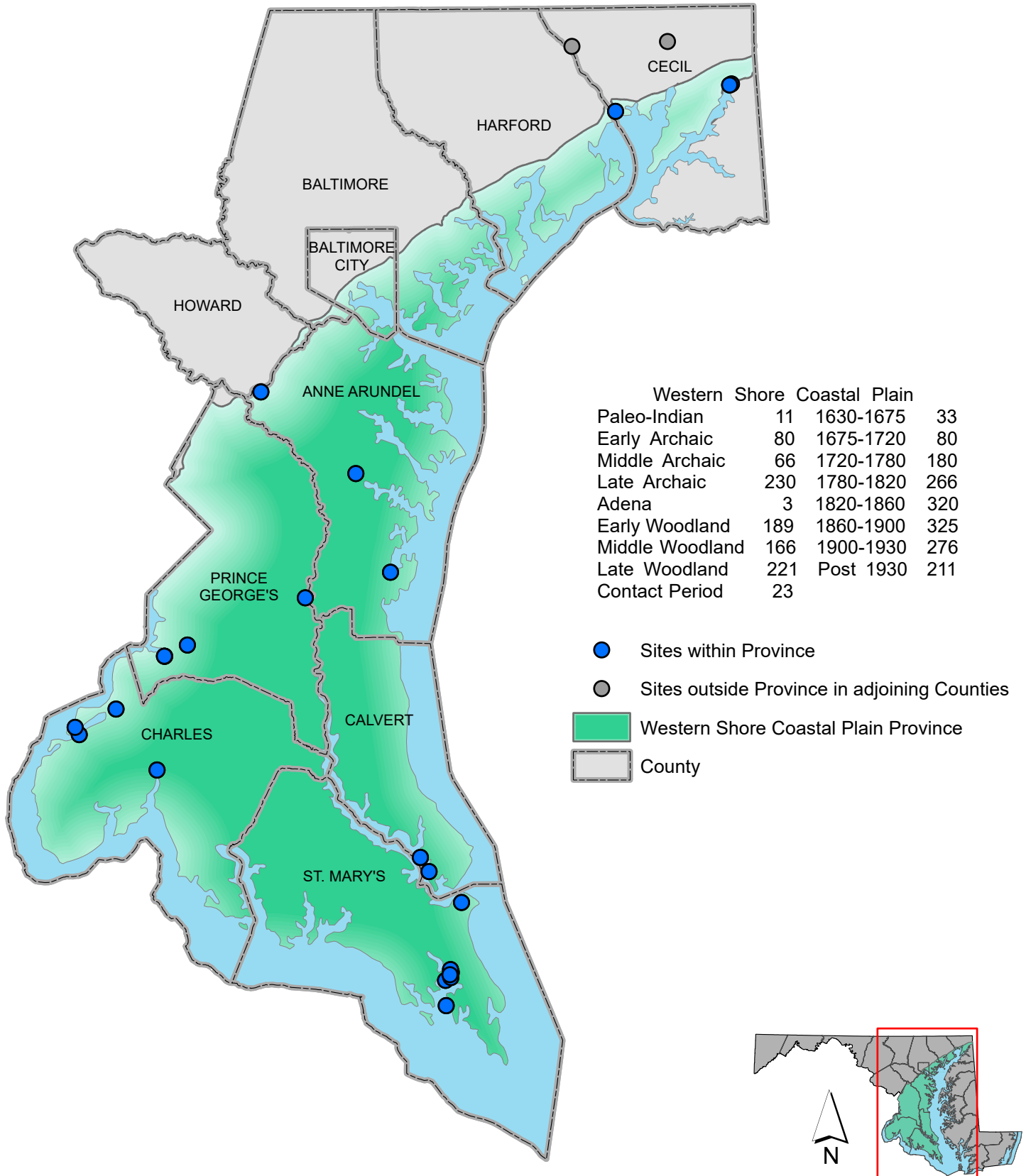
# Western Shore Coastal Plain - Late Woodland

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



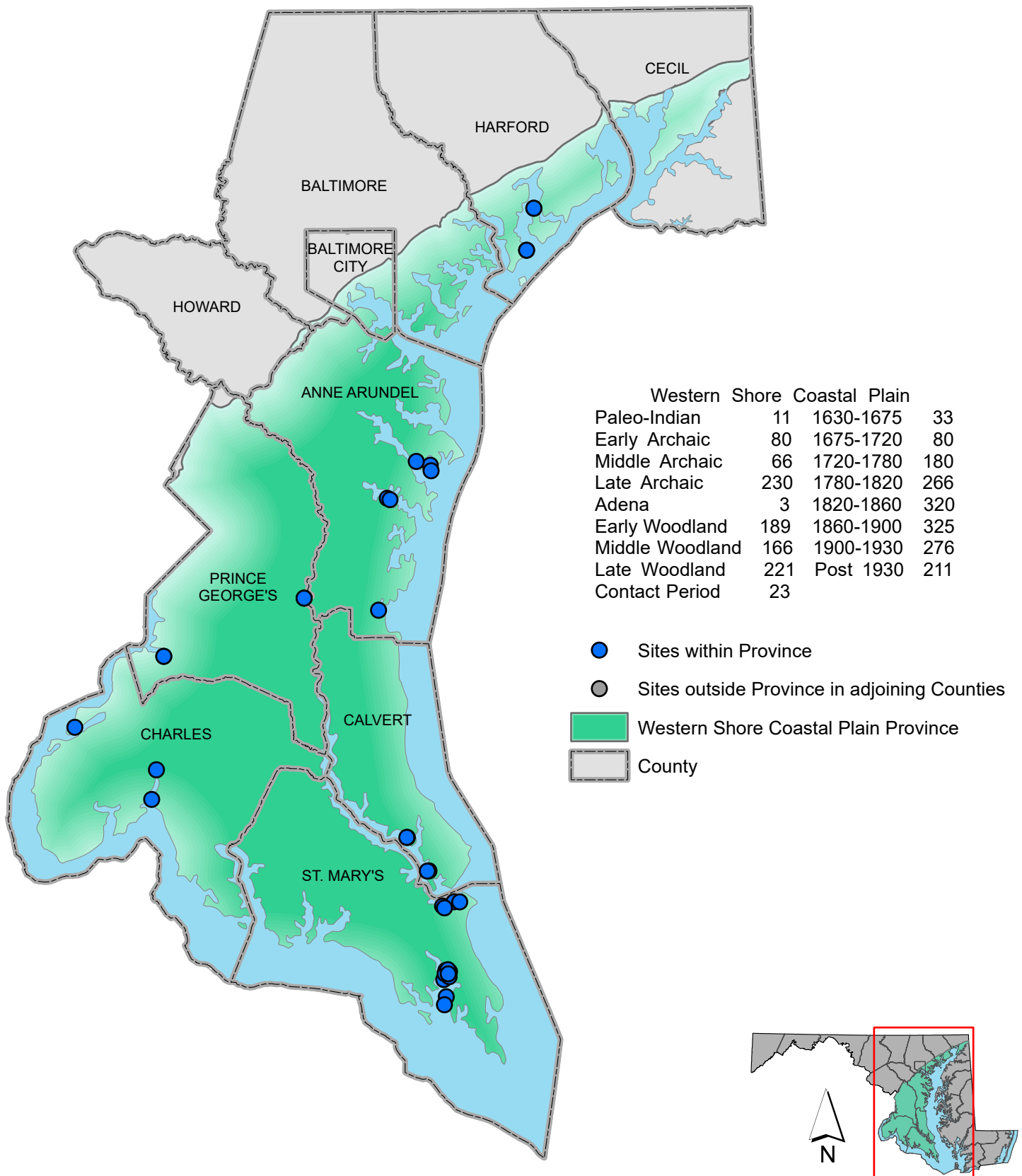
# Western Shore Coastal Plain - Contact Period

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



# Western Shore Coastal Plain - 1630 to 1675

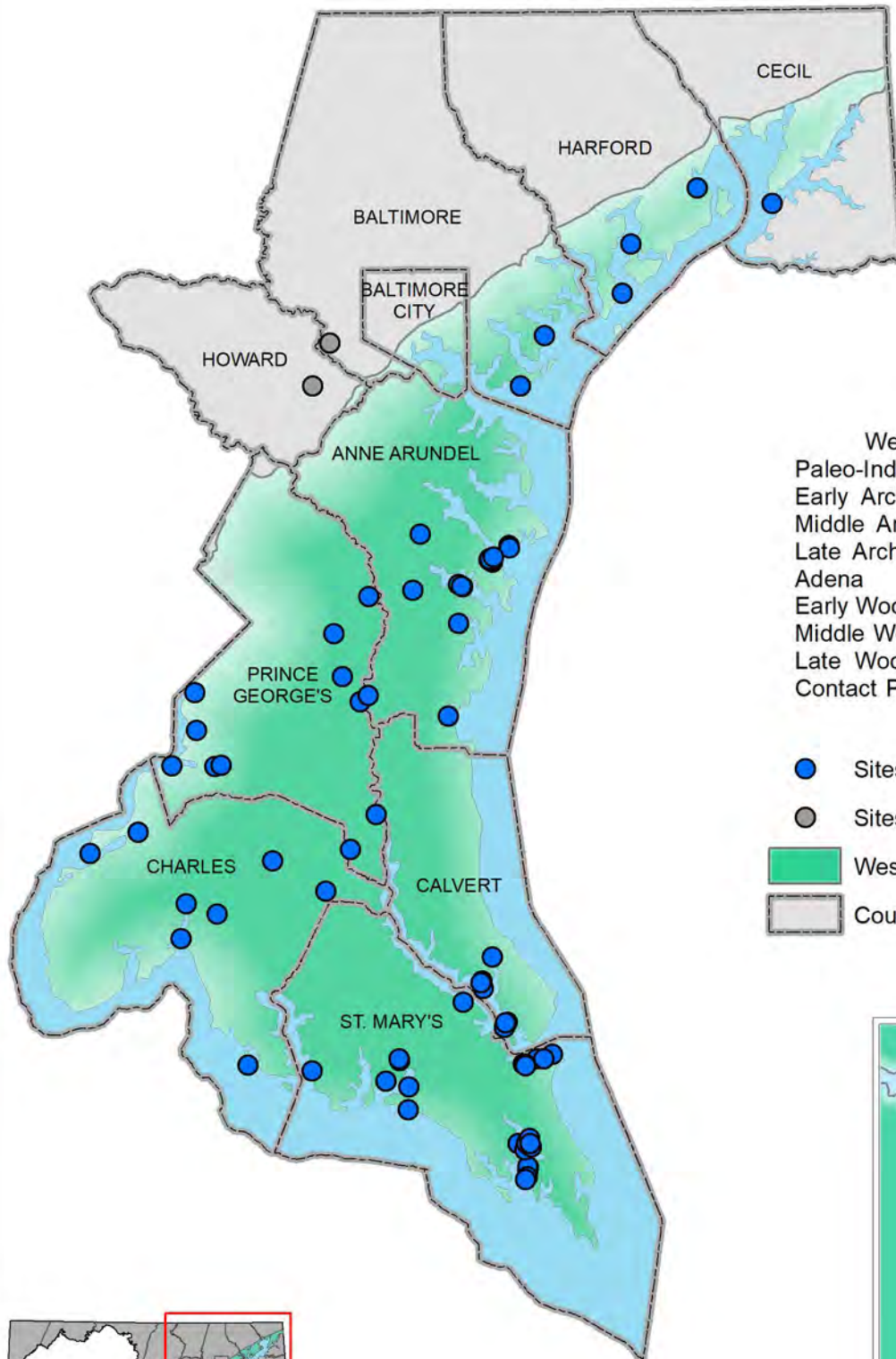
(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )





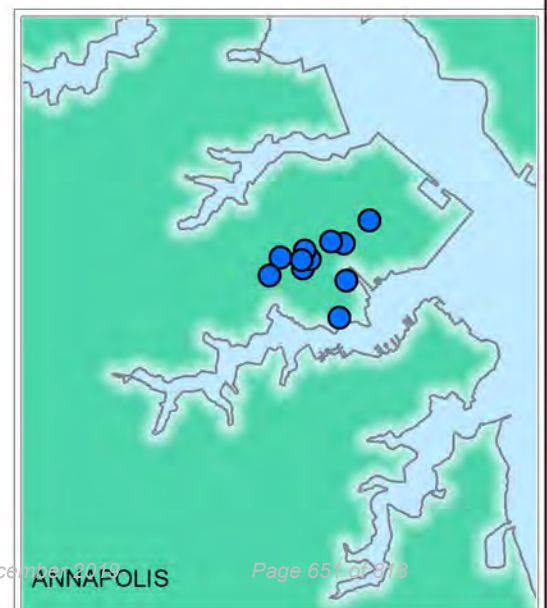
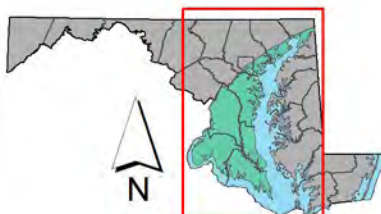
# Western Shore Coastal Plain - 1675 to 1720

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



Western Shore Coastal Plain			
Paleo-Indian	11	1630-1675	33
Early Archaic	80	1675-1720	80
Middle Archaic	66	1720-1780	180
Late Archaic	230	1780-1820	266
Adena	3	1820-1860	320
Early Woodland	189	1860-1900	325
Middle Woodland	166	1900-1930	276
Late Woodland	221	Post 1930	211
Contact Period	23		

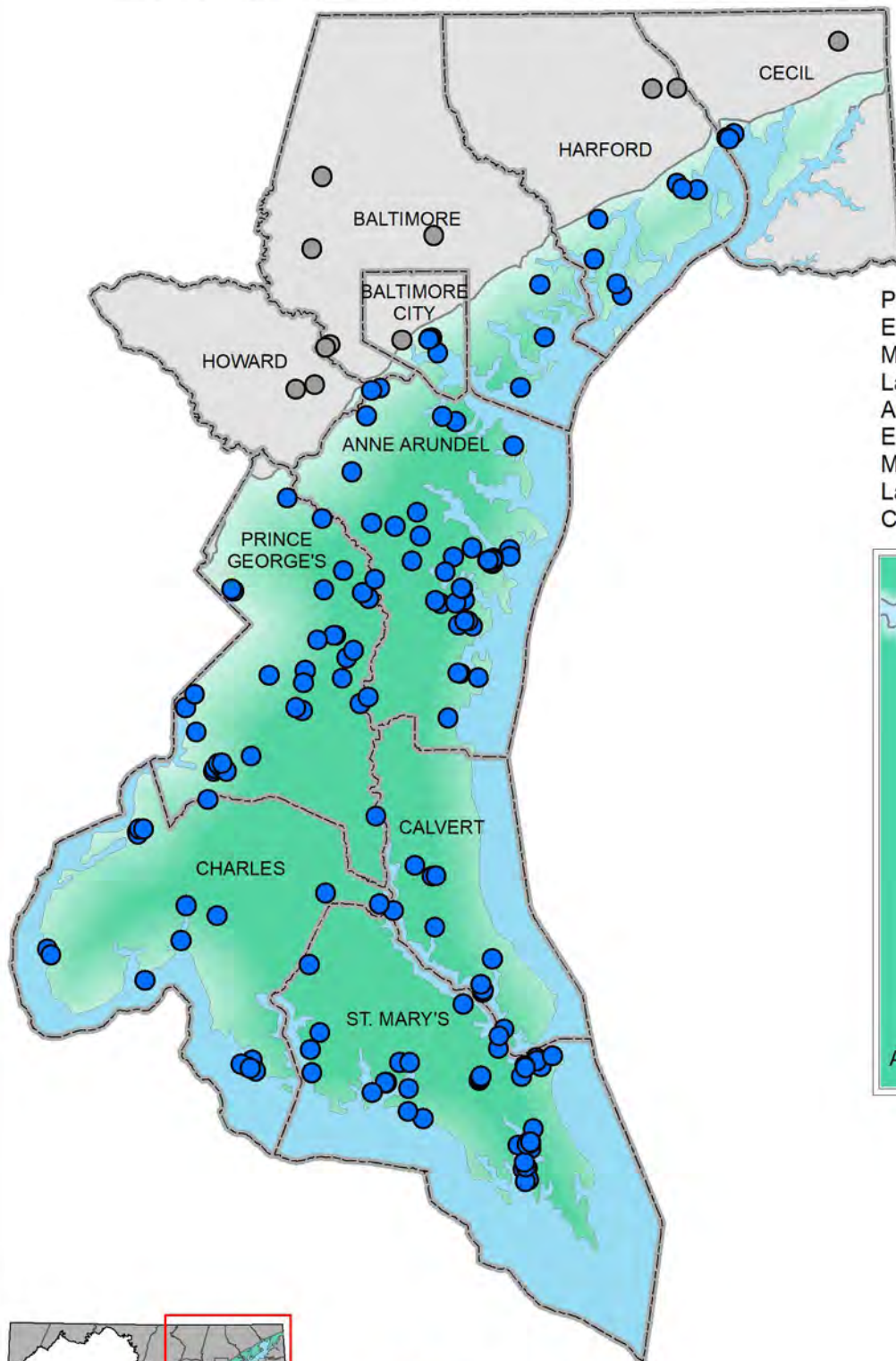
- Sites within Province
- Sites outside Province in adjoining Counties
- Western Shore Coastal Plain Province
- County



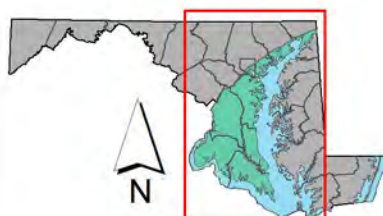
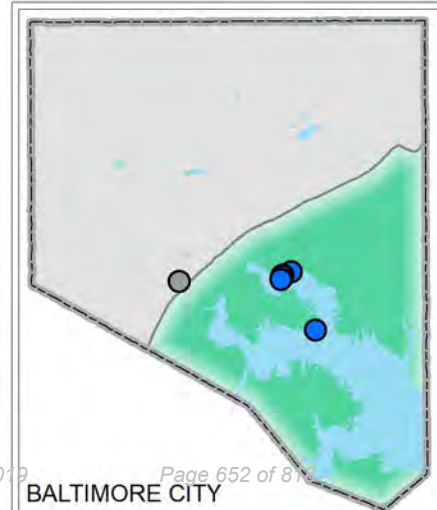
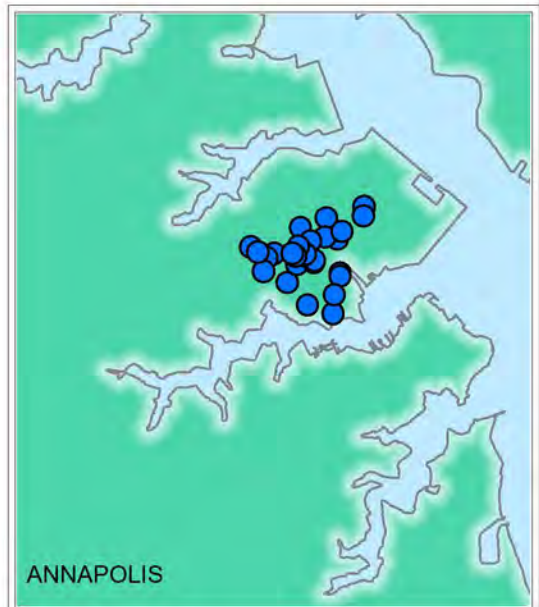


# Western Shore Coastal Plain - 1720 to 1780

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



Western Shore Coastal Plain			
Paleo-Indian	11	1630-1675	33
Early Archaic	80	1675-1720	80
Middle Archaic	66	1720-1780	180
Late Archaic	230	1780-1820	266
Adena	3	1820-1860	320
Early Woodland	189	1860-1900	325
Middle Woodland	166	1900-1930	276
Late Woodland	221	Post 1930	211
Contact Period	23		

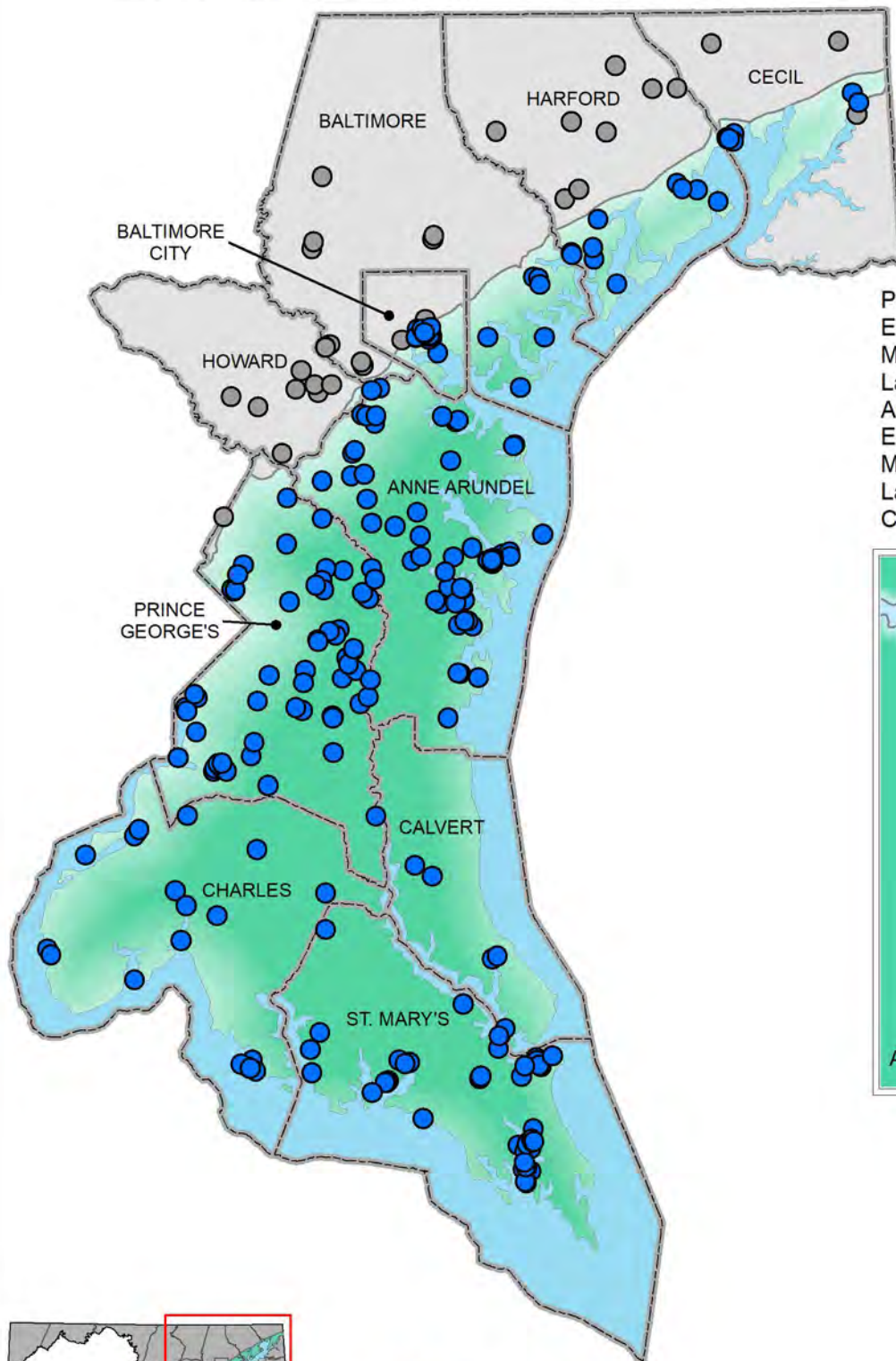


- Sites within Province
- Sites outside Province in adjoining Counties
- Western Shore Coastal Plain Province
- County

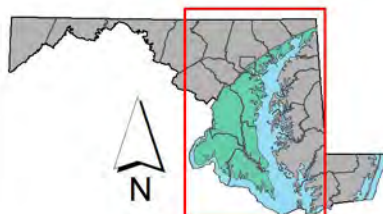
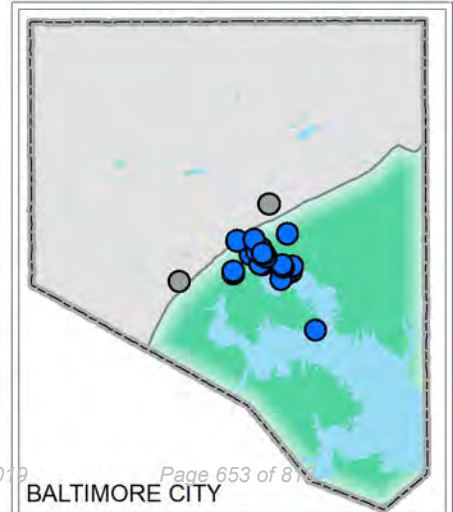
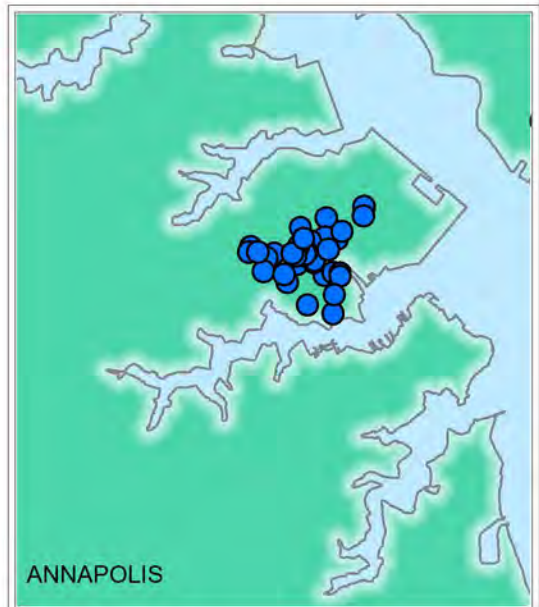


# Western Shore Coastal Plain - 1780 to 1820

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



Western Shore Coastal Plain			
Paleo-Indian	11	1630-1675	33
Early Archaic	80	1675-1720	80
Middle Archaic	66	1720-1780	180
Late Archaic	230	1780-1820	266
Adena	3	1820-1860	320
Early Woodland	189	1860-1900	325
Middle Woodland	166	1900-1930	276
Late Woodland	221	Post 1930	211
Contact Period	23		

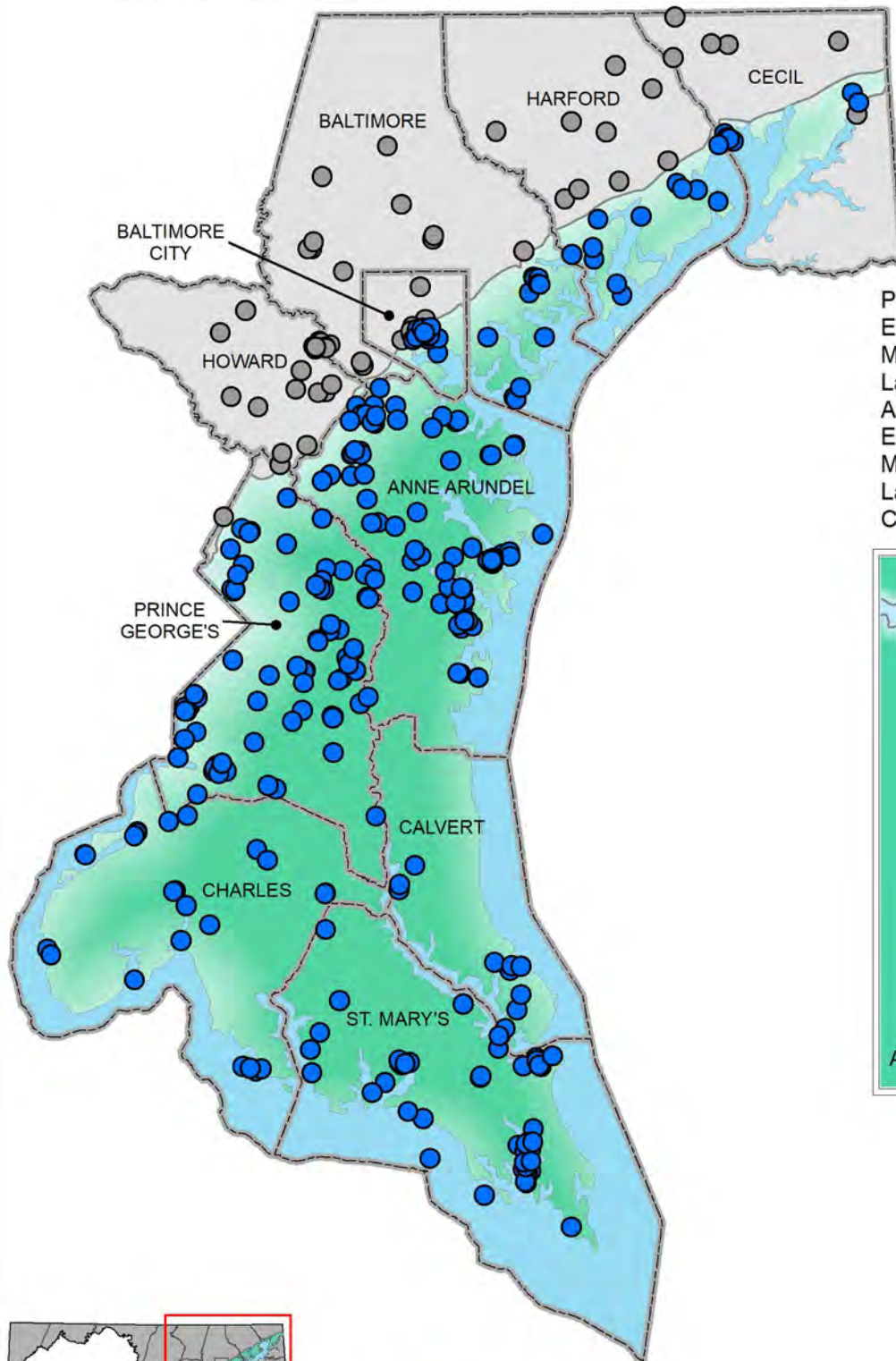


- Sites within Province
- Sites outside Province in adjoining Counties
- Western Shore Coastal Plain Province
- County

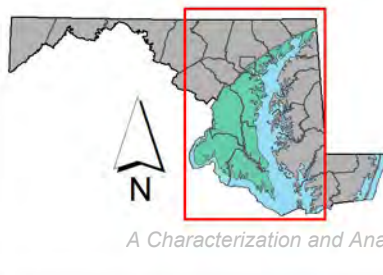
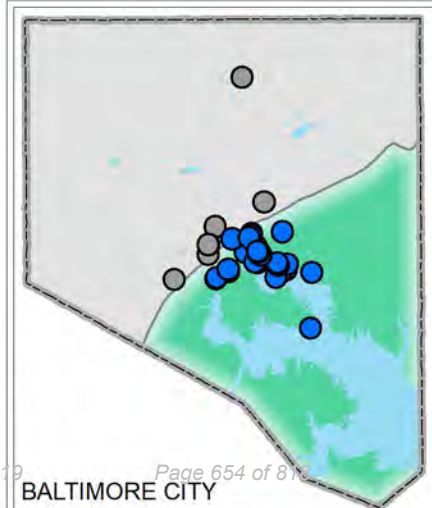
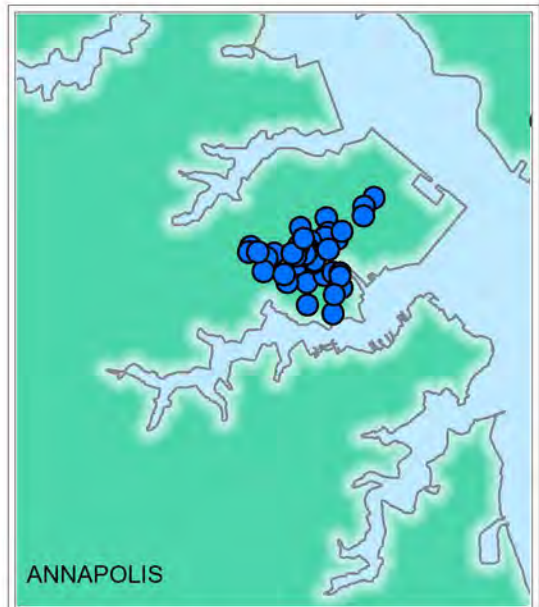


# Western Shore Coastal Plain - 1820 to 1860

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



Western Shore Coastal Plain			
Paleo-Indian	11	1630-1675	33
Early Archaic	80	1675-1720	80
Middle Archaic	66	1720-1780	180
Late Archaic	230	1780-1820	266
Adena	3	1820-1860	320
Early Woodland	189	1860-1900	325
Middle Woodland	166	1900-1930	276
Late Woodland	221	Post 1930	211
Contact Period	23		

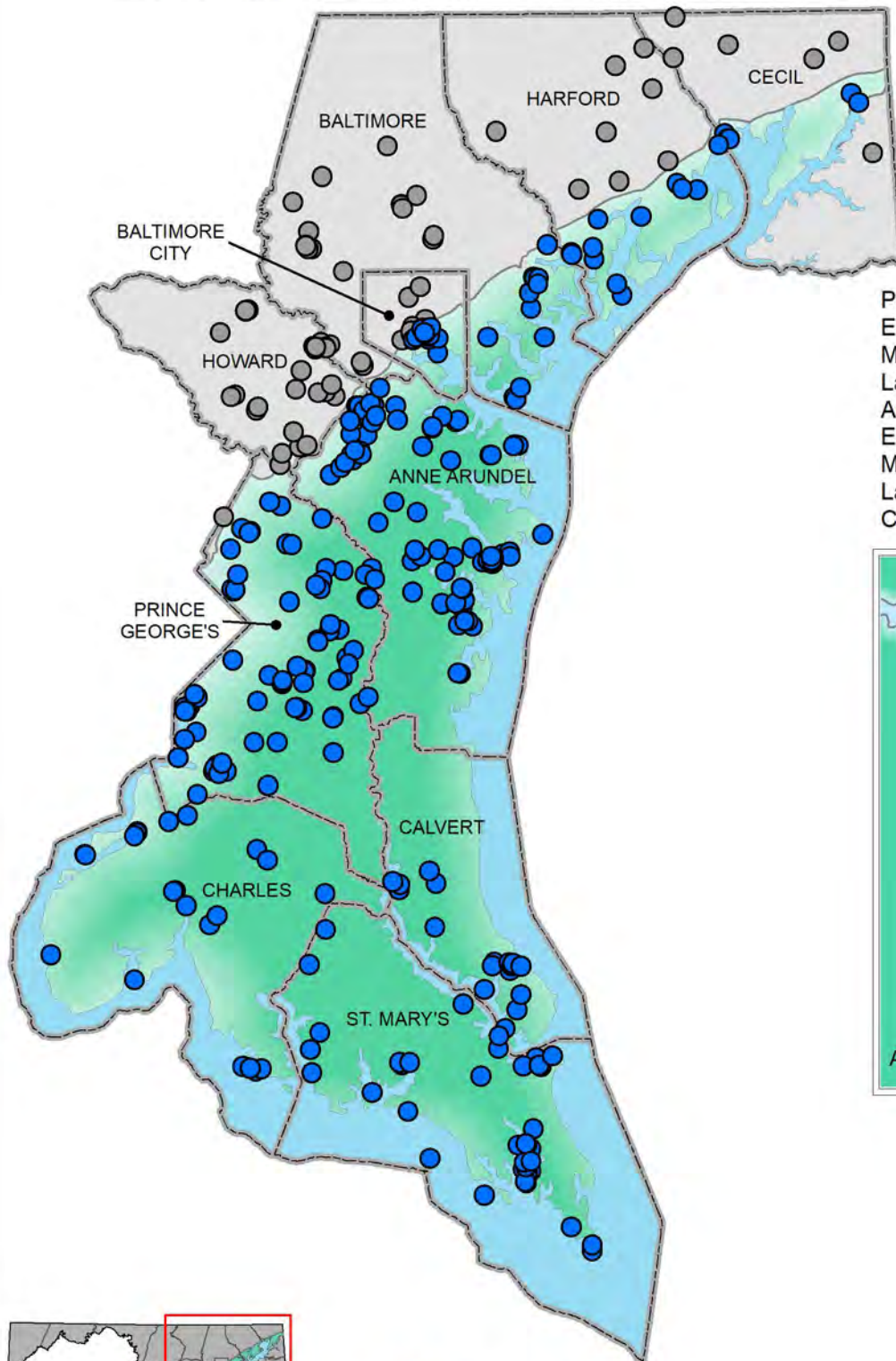


- Sites within Province
- Sites outside Province in adjoining Counties
- Western Shore Coastal Plain Province
- County

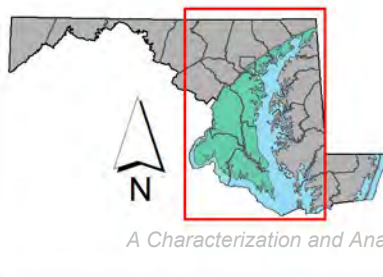
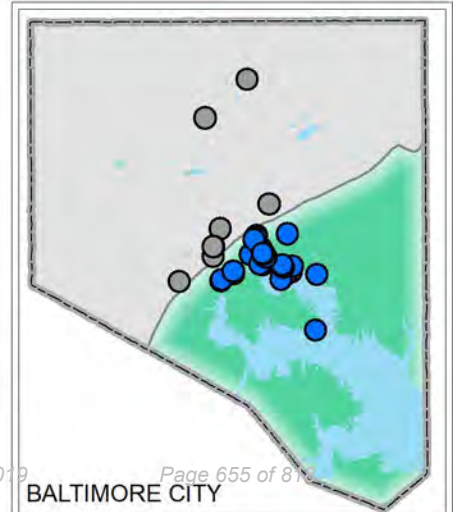
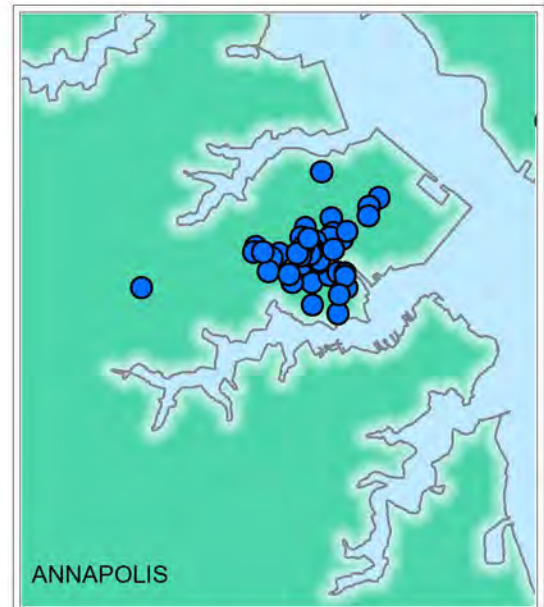


# Western Shore Coastal Plain - 1860 to 1900

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



Western Shore Coastal Plain			
Paleo-Indian	11	1630-1675	33
Early Archaic	80	1675-1720	80
Middle Archaic	66	1720-1780	180
Late Archaic	230	1780-1820	266
Adena	3	1820-1860	320
Early Woodland	189	1860-1900	325
Middle Woodland	166	1900-1930	276
Late Woodland	221	Post 1930	211
Contact Period	23		

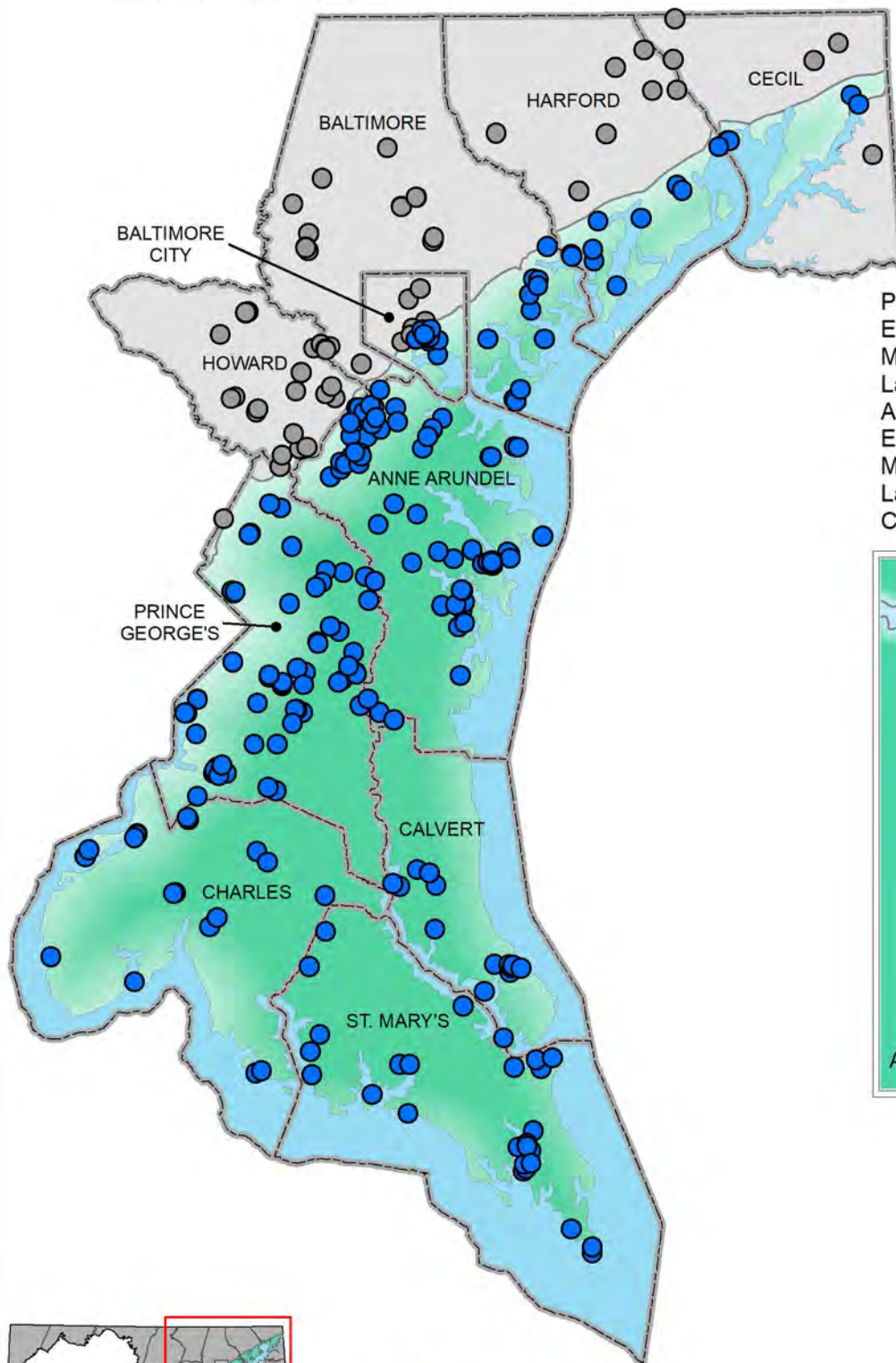


- Sites within Province
- Sites outside Province in adjoining Counties
- Western Shore Coastal Plain Province
- County

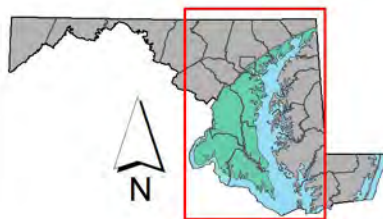
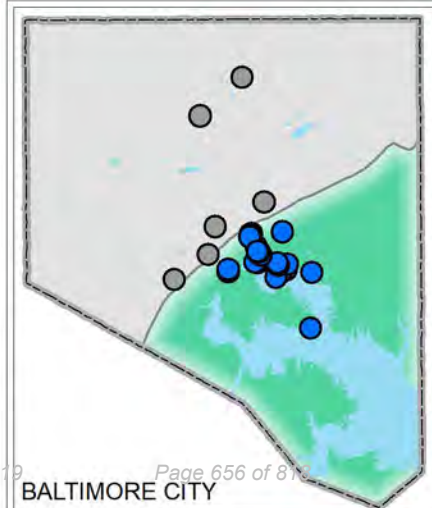
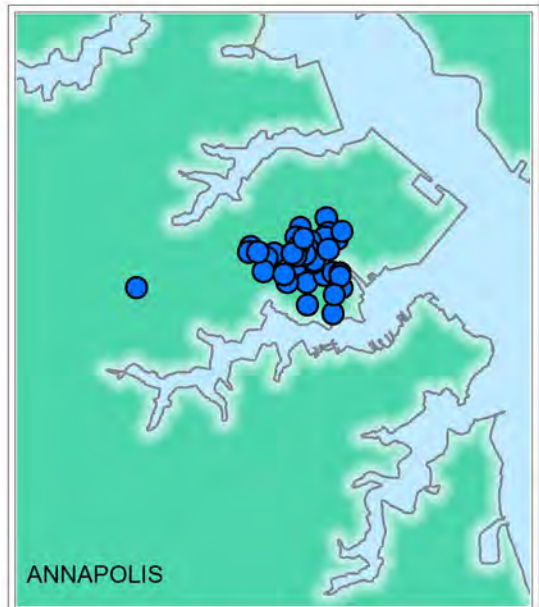


# Western Shore Coastal Plain - 1900 to 1930

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



Western Shore Coastal Plain			
Paleo-Indian	11	1630-1675	33
Early Archaic	80	1675-1720	80
Middle Archaic	66	1720-1780	180
Late Archaic	230	1780-1820	266
Adena	3	1820-1860	320
Early Woodland	189	1860-1900	325
Middle Woodland	166	1900-1930	276
Late Woodland	221	Post 1930	211
Contact Period	23		

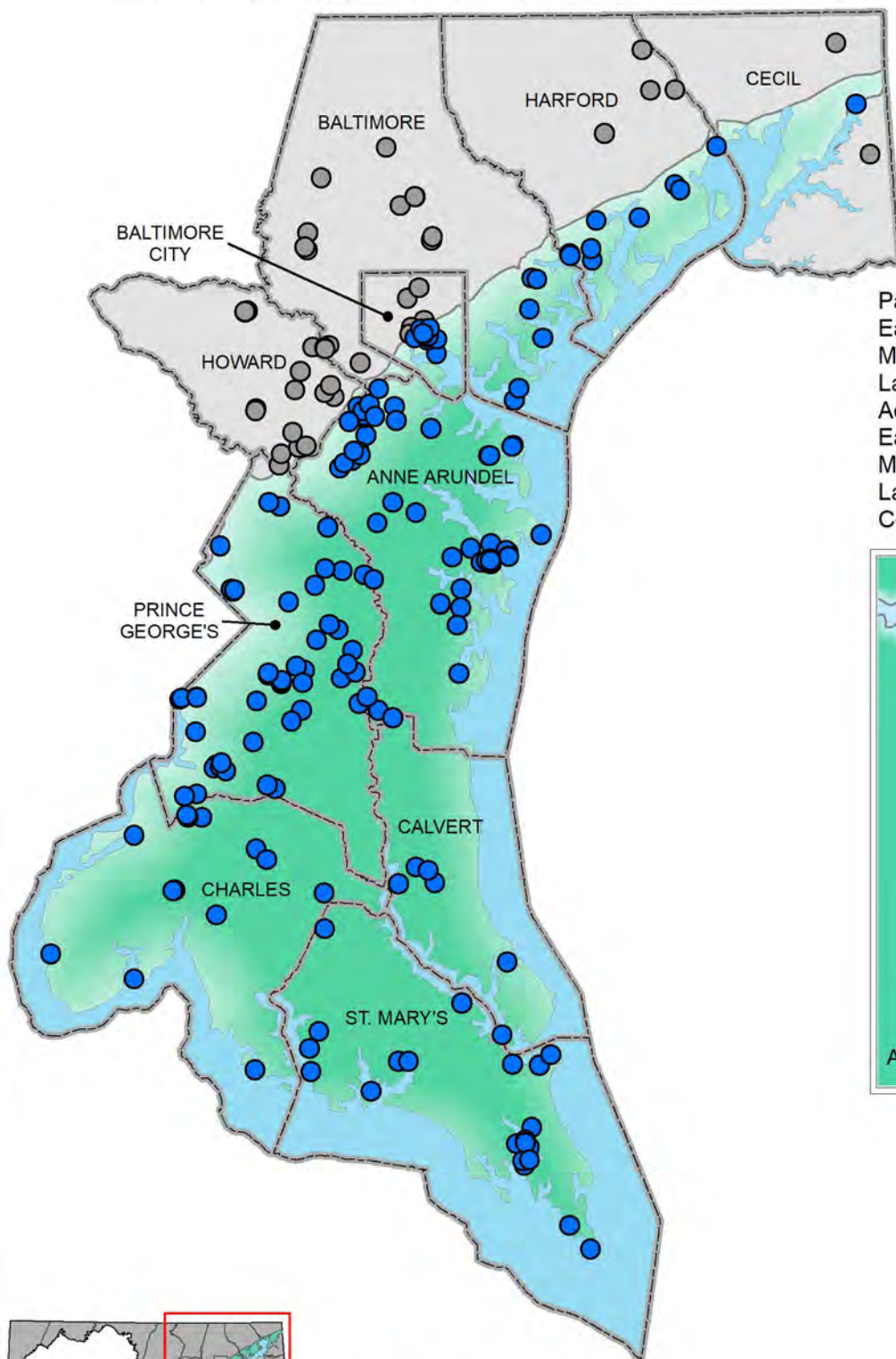


- Sites within Province
- Sites outside Province in adjoining Counties
- Western Shore Coastal Plain Province
- County

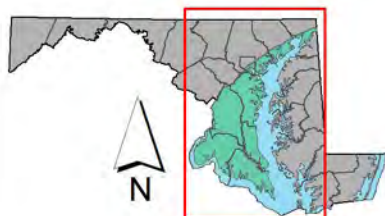
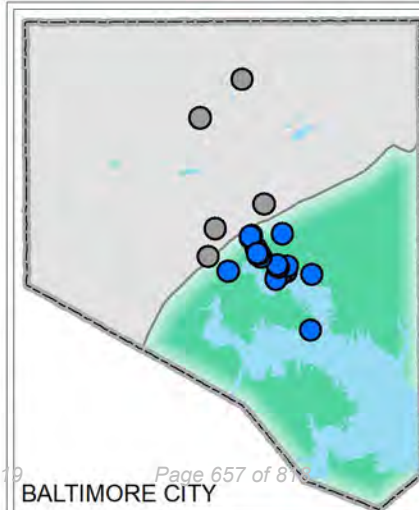
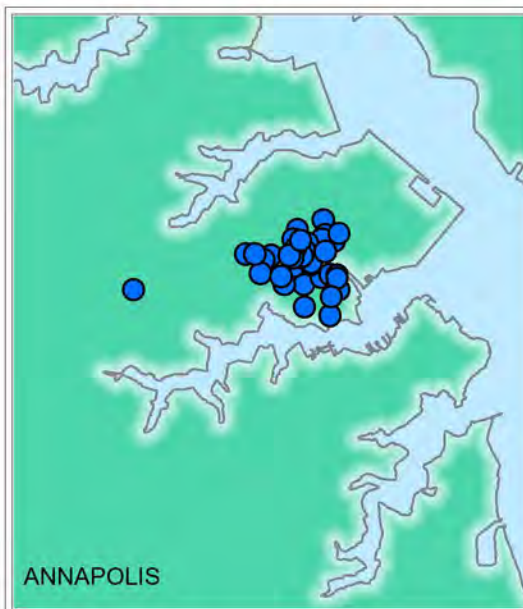


# Western Shore Coastal Plain - Post 1930

(Anne Arundel, Calvert, Charles and St. Mary's Counties and part of Baltimore Co., Baltimore City, Cecil, Harford, Howard and Prince George's Counties )



Western Shore Coastal Plain			
Paleo-Indian	11	1630-1675	33
Early Archaic	80	1675-1720	80
Middle Archaic	66	1720-1780	180
Late Archaic	230	1780-1820	266
Adena	3	1820-1860	320
Early Woodland	189	1860-1900	325
Middle Woodland	166	1900-1930	276
Late Woodland	221	Post 1930	211
Contact Period	23		



- Sites within Province
- Sites outside Province in adjoining Counties
- Western Shore Coastal Plain Province
- County

## Summary by Time Period

### By Province: Eastern Shore Coastal Plain Sites

**n = 157**

by Time Period					
<i>Paleo-Indian:</i>	3	1.9%	<i>1630-1675:</i>	3	1.9%
<i>Archaic:</i>	5	3.2%	<i>1675-1720:</i>	13	8.3%
<i>Early Archaic:</i>	16	10.2%	<i>1720-1780:</i>	39	24.8%
<i>Middle Archaic:</i>	11	7.0%	<i>1780-1820:</i>	60	38.2%
<i>Late Archaic:</i>	46	29.3%	<i>1820-1860:</i>	78	49.7%
<i>Adena:</i>	5	3.2%	<i>1860-1900:</i>	93	59.2%
<i>Woodland:</i>	8	5.1%	<i>1900-1930:</i>	60	38.2%
<i>Early Woodland:</i>	47	29.9%	<i>Post 1930s:</i>	40	25.5%
<i>Middle Woodland:</i>	48	30.6%	<i>Historic Unknown:</i>	7	4.5%
<i>Late Woodland:</i>	65	41.4%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	5	3.2%			
<i>Prehistoric Unknown:</i>	16	10.2%			

**Total Number of Eastern Shore Coastal Plain Sites Examined Statewide:**

**157**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	144	Freshwater Locales:	140.51 meters	0-2%: Nearly Level:	36
Partially Submerged:	7	Saltwater Locales:	122.37 meters	3-6%: Gently Sloping:	67
Fully Submerged:	10	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	8
<b>Local Surface Water</b>		Floodplain:	47	Hilltop/Bluff:	13
Ocean:	3	Interior Flat:	24	Upland Flat:	10
Estuarine Bay/Tidal River:	69	Terrace:	23	Ridgetop:	10
Tidal Marsh:	19	Low Terrace:	25	Rockshelter:	0
Freshwater Stream/River:	61	High Terrace:	8	Other Setting:	31
Freshwater Swamp:	7	Hillslope:	9	Unknown:	0
Lake or Pond:	3				
Spring:	4				

**Modern Factors****Ownership of Site**

Private: 104    Public-Federal: 14    Public-State: 29    Public-Other: 7    Unknown: 9

**Land Use at Site**

Plowed/Tilled: 79    Pasture: 1    Military: 4    Transportation: 6  
 No Till: 8    Cemetery: 2    Recreational: 8    Other Use: 28  
 Wooded/Forested: 36    Commercial: 3    Residential: 25    Unknown Use: 2  
 Logging/Logged: 2    Educational: 5    Standing Structure: 11  
 Overgrown: 23    Extractive/Mining: 2    Structural Ruin: 3

**Causes of Disturbance**

Erosion: 49    Grading: 32    Vandalism/Looting: 4    Marine Traffic: 0  
 Plowing: 94    Artifact Collecting: 22    Dredging: 1    Other Activities: 39

**Investigative Data****Purpose of Investigations**

Legal Compliance: 88    Avocational: 7    Site Inventory: 13    Other Motivation: 21  
 Pure Research: 31    Regional Survey: 15    MHT Grant Project: 23

**Methods of Investigation**

Non-systematic Surface Search: 47    Systematic Shovel Testing: 81    Remote Sensing: 16  
 Systematic Surface Collection: 47    Test Unit/Block Excavation: 113    Other Method(s): 9  
 Non-systematic Shovel Testing: 2    Mechanical Excavation: 25

Of 157 sites tested statewide, 30 or 19.1% proceeded to a Phase III or data recovery-level of research.

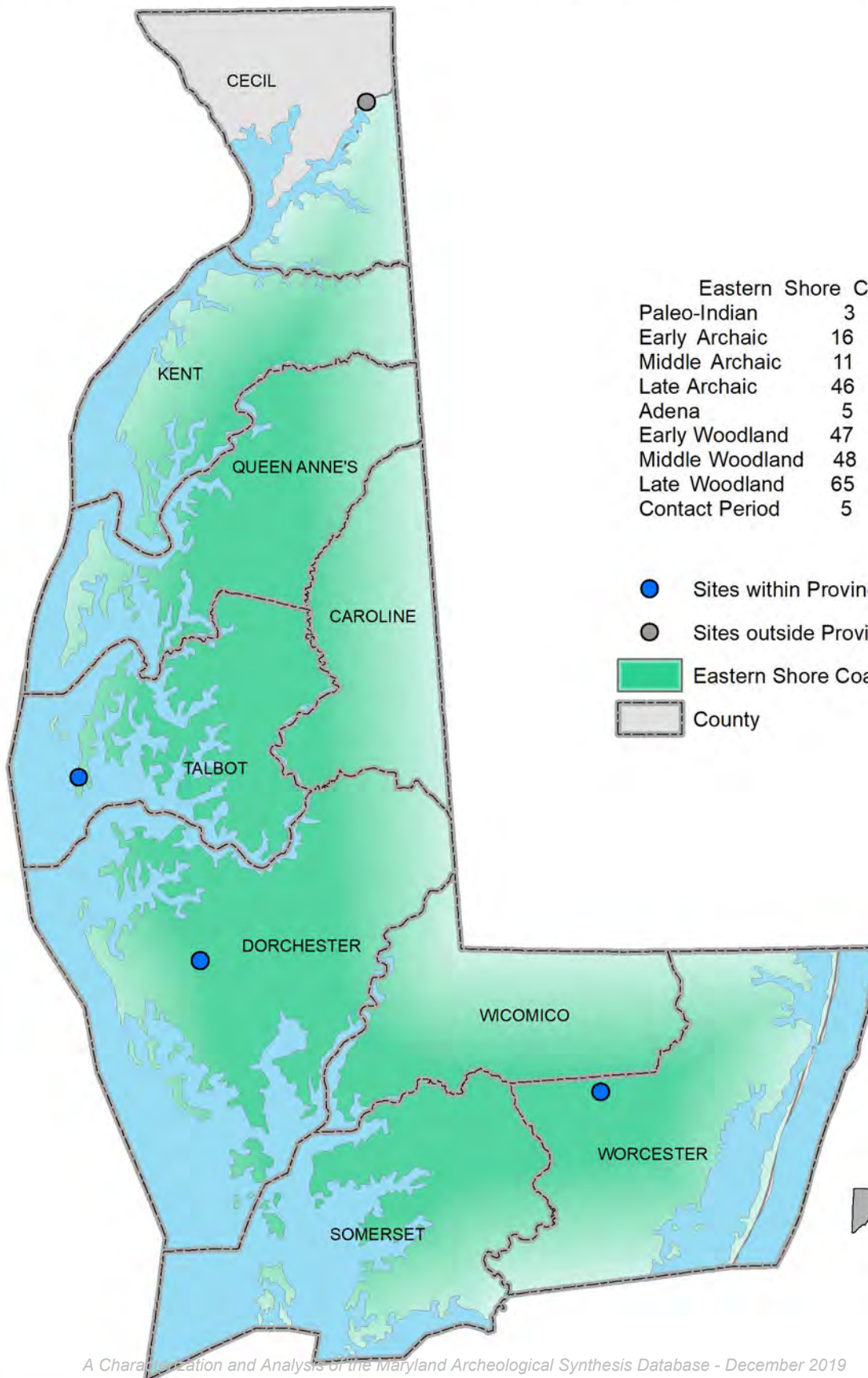
**Chronological Characteristics**

Single Component Sites: 93    Sites with Historic Occupation(s): 115  
 Multicomponent Sites: 64    Sites with Prehistoric Occupation(s): 104  
 C-14 Dated Single Component Sites: 6    6.5% Single Component w/ Dated Features: 18    19.4%



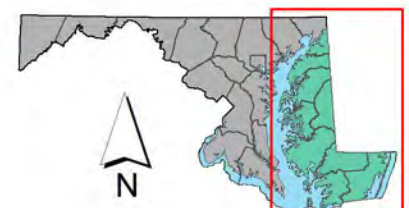
# Eastern Shore Coastal Plain - Paleo-Indian

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



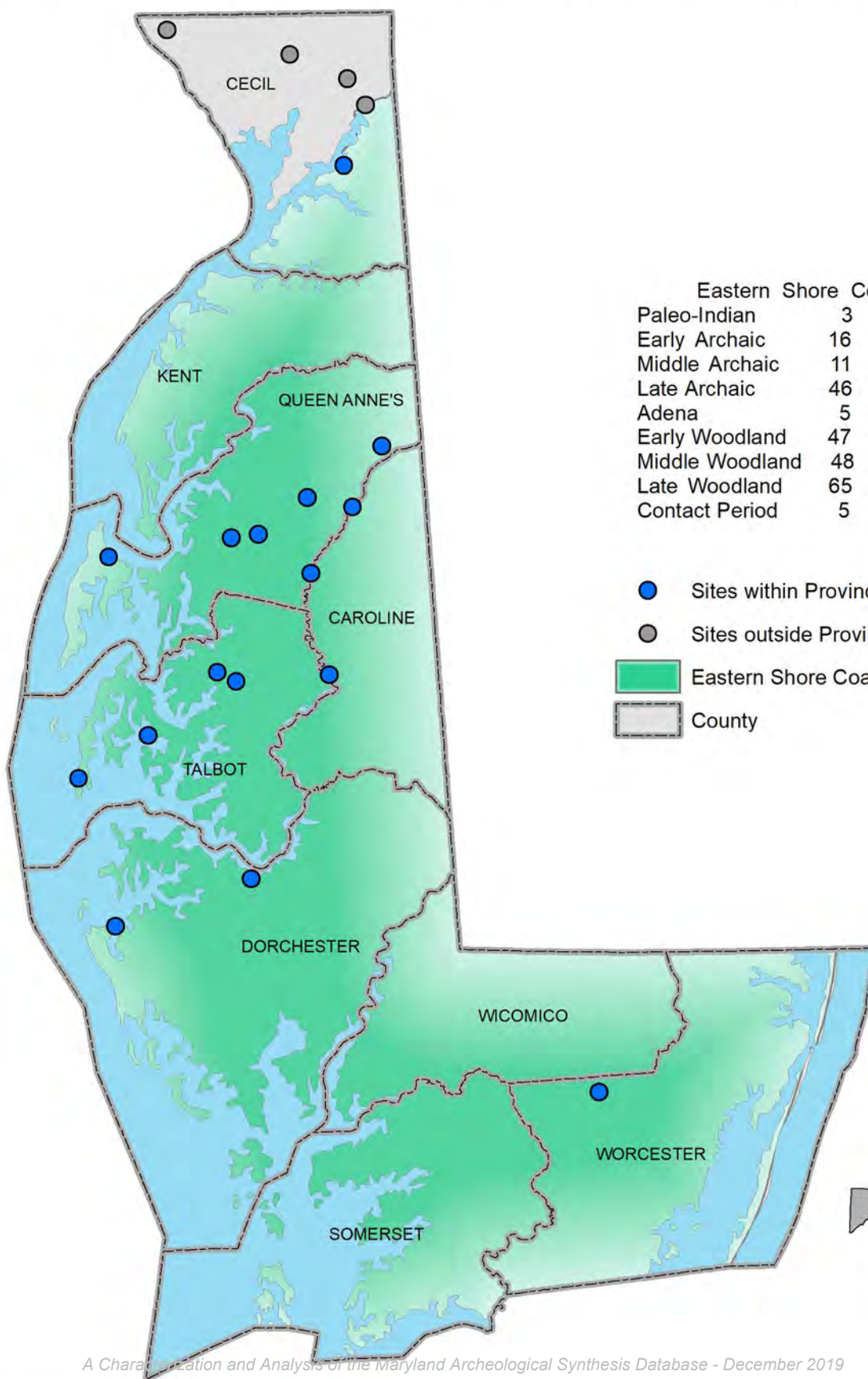
Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

- Sites within Province
- Sites outside Province in adjoining County
- Eastern Shore Coastal Plain Province
- County



# Eastern Shore Coastal Plain - Early Archaic

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
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Contact Period	5		

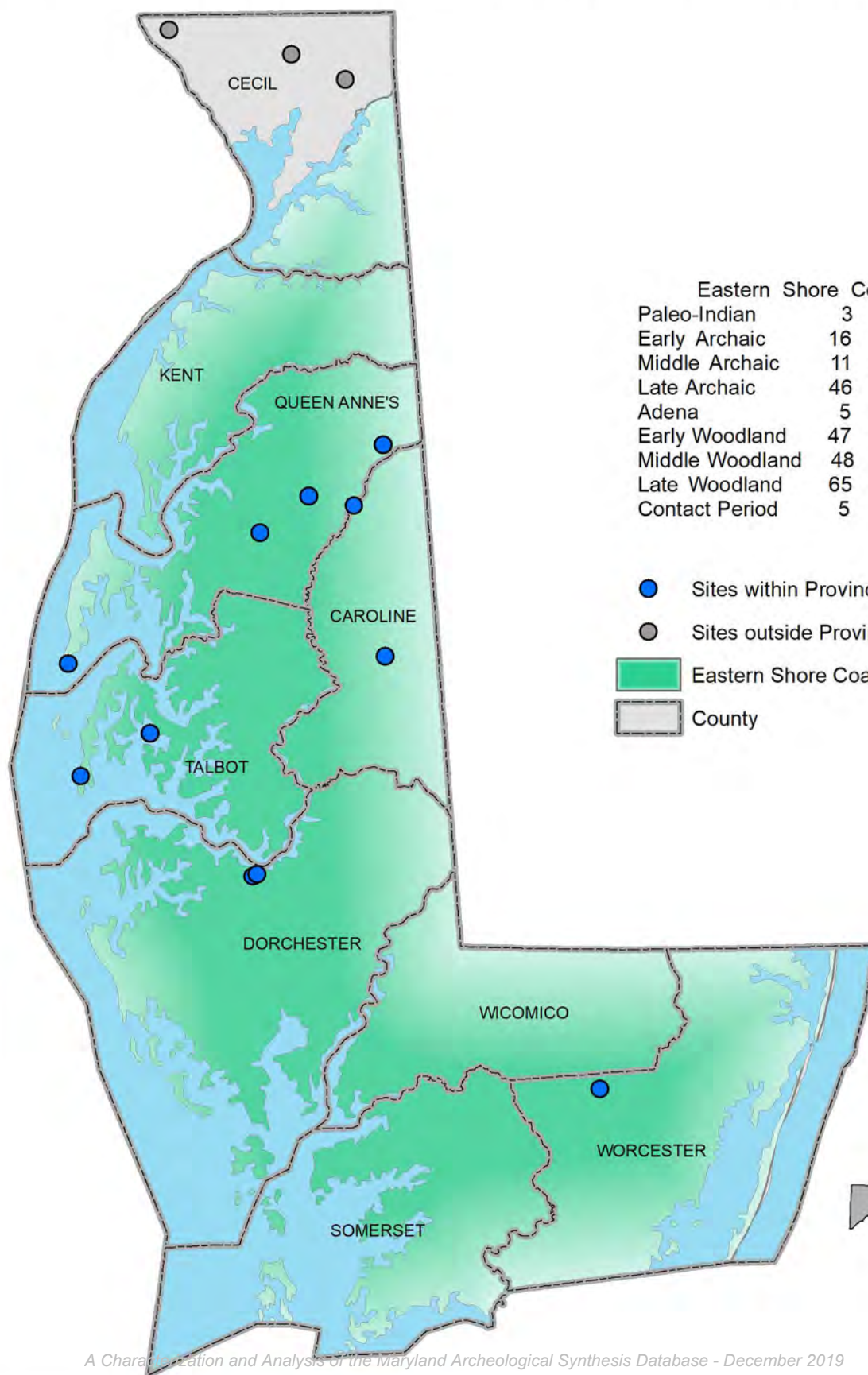
- Sites within Province
- Sites outside Province in adjoining County
- Eastern Shore Coastal Plain Province
- County





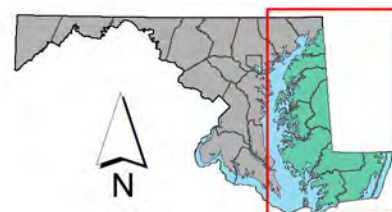
# Eastern Shore Coastal Plain - Middle Archaic

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



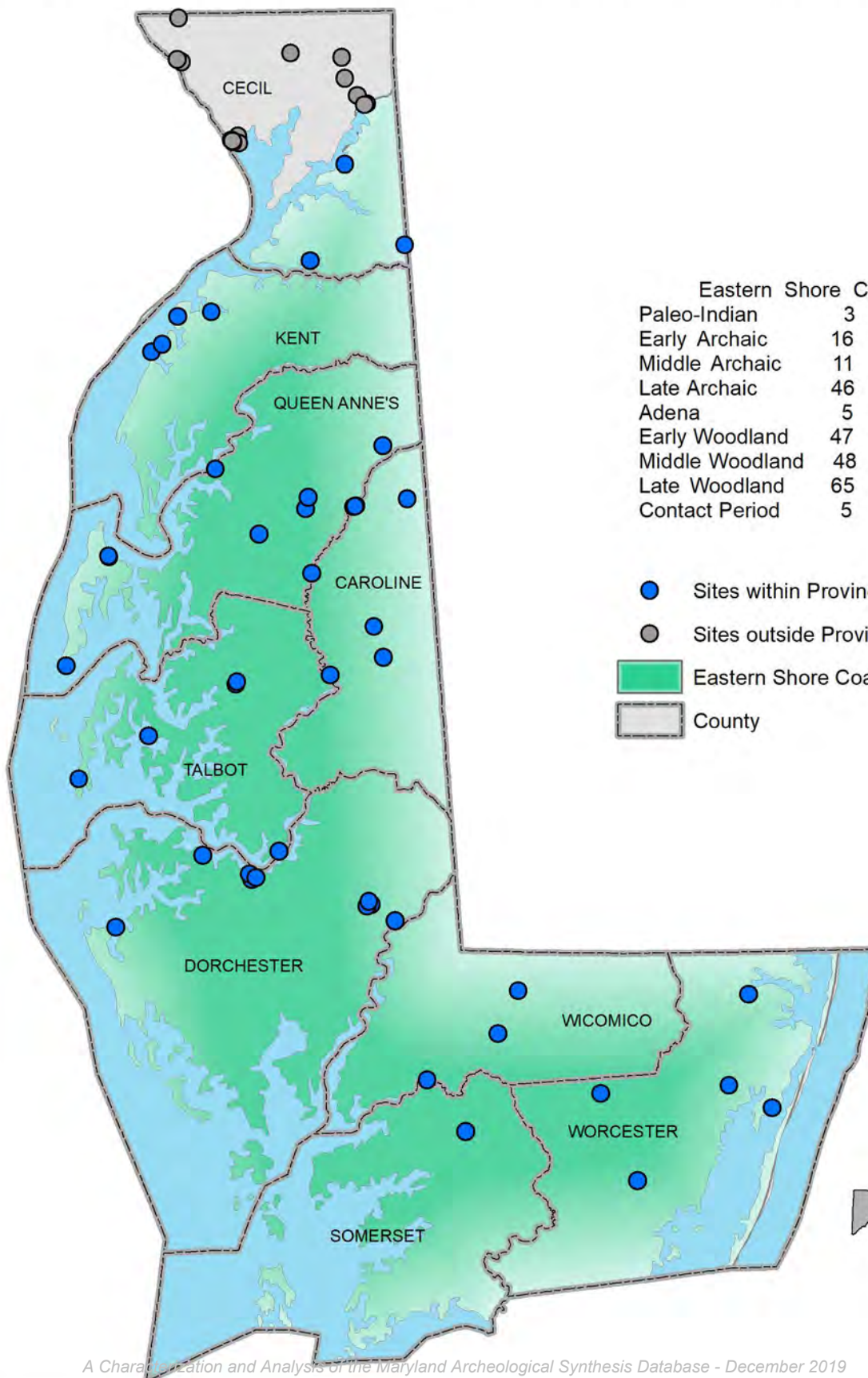
Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

- Sites within Province
- Sites outside Province in adjoining County
- Eastern Shore Coastal Plain Province
- County



# Eastern Shore Coastal Plain - Late Archaic

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



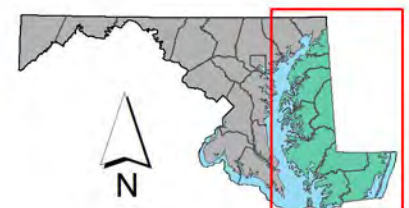
Eastern Shore Coastal Plain			
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Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

● Sites within Province

● Sites outside Province in adjoining County

■ Eastern Shore Coastal Plain Province

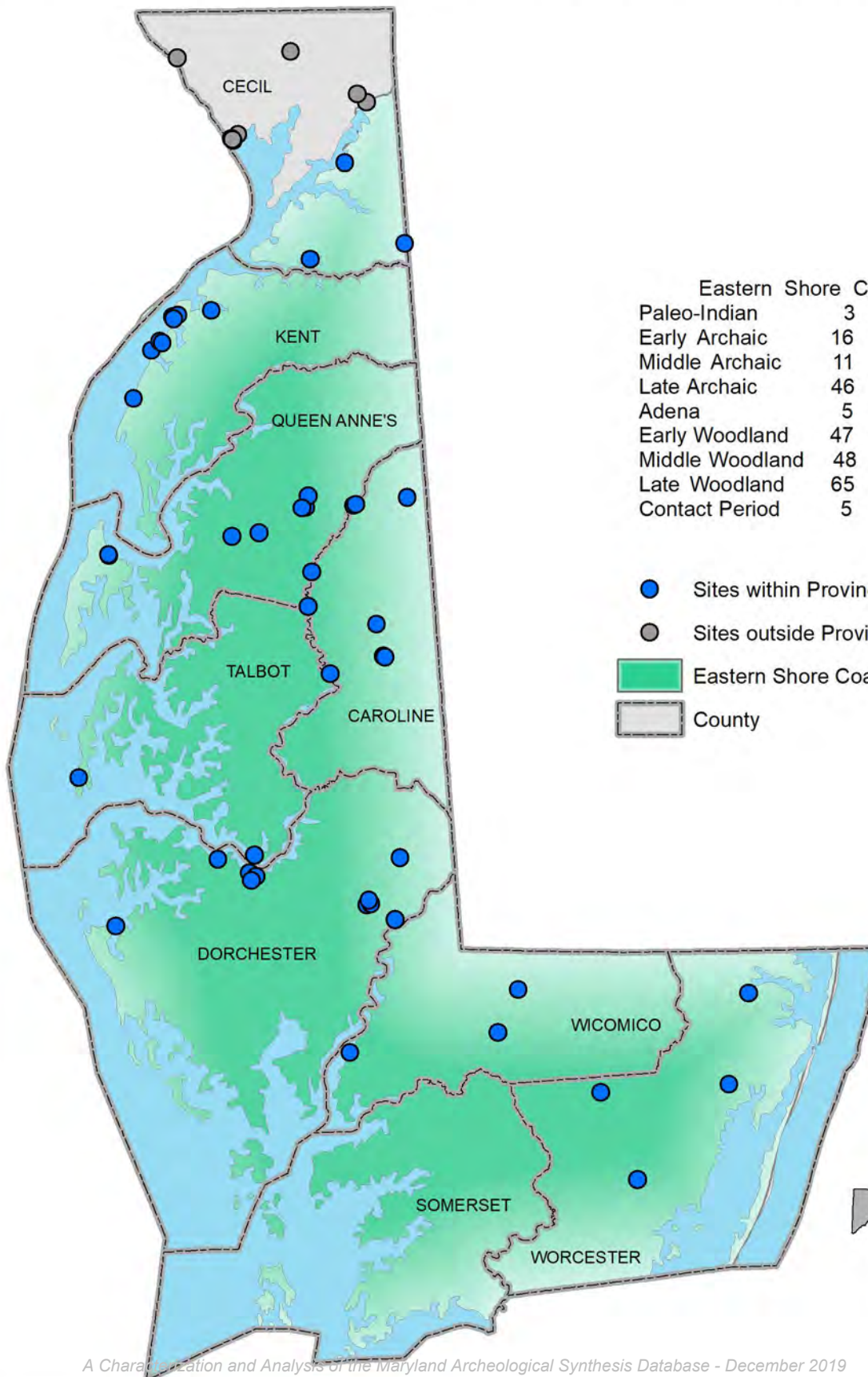
■ County





# Eastern Shore Coastal Plain - Early Woodland

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

● Sites within Province

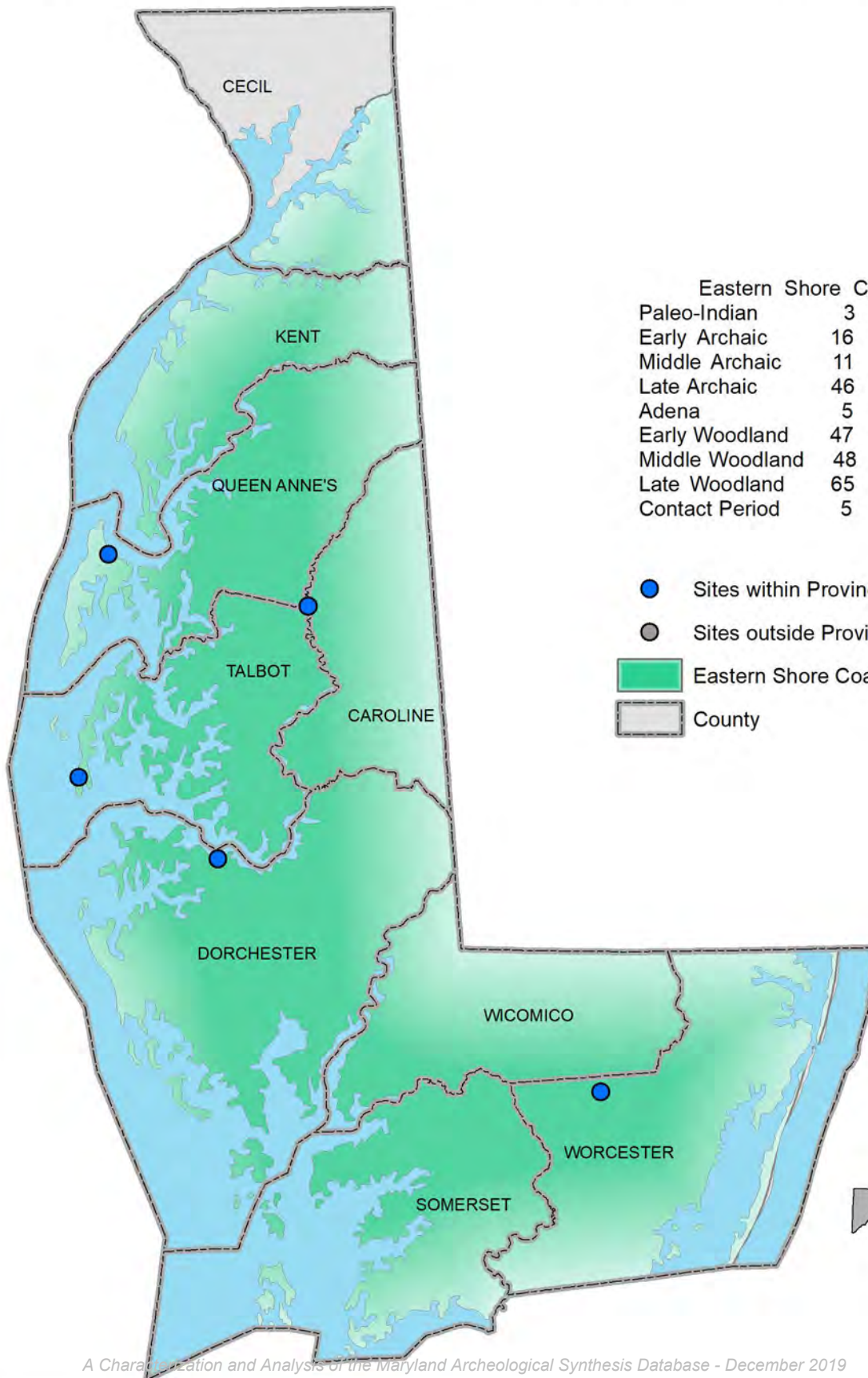
● Sites outside Province in adjoining County

Eastern Shore Coastal Plain Province

County

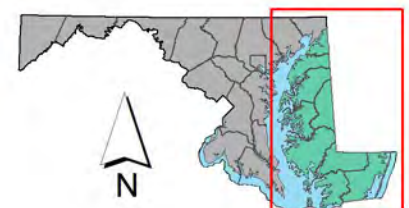
# Eastern Shore Coastal Plain - Adena

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

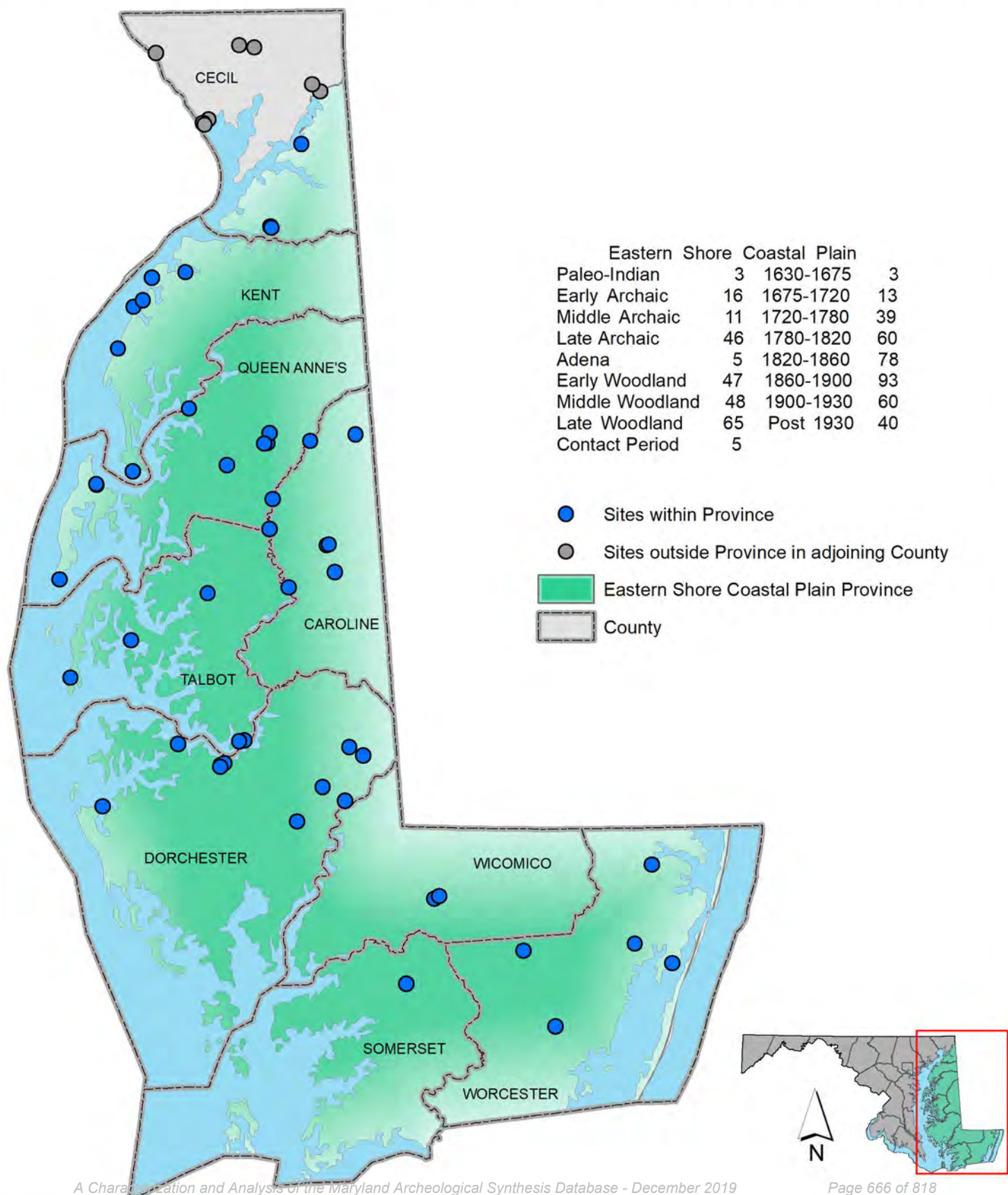
- Sites within Province
- Sites outside Province in adjoining County
- Eastern Shore Coastal Plain Province
- County





# Eastern Shore Coastal Plain - Middle Woodland

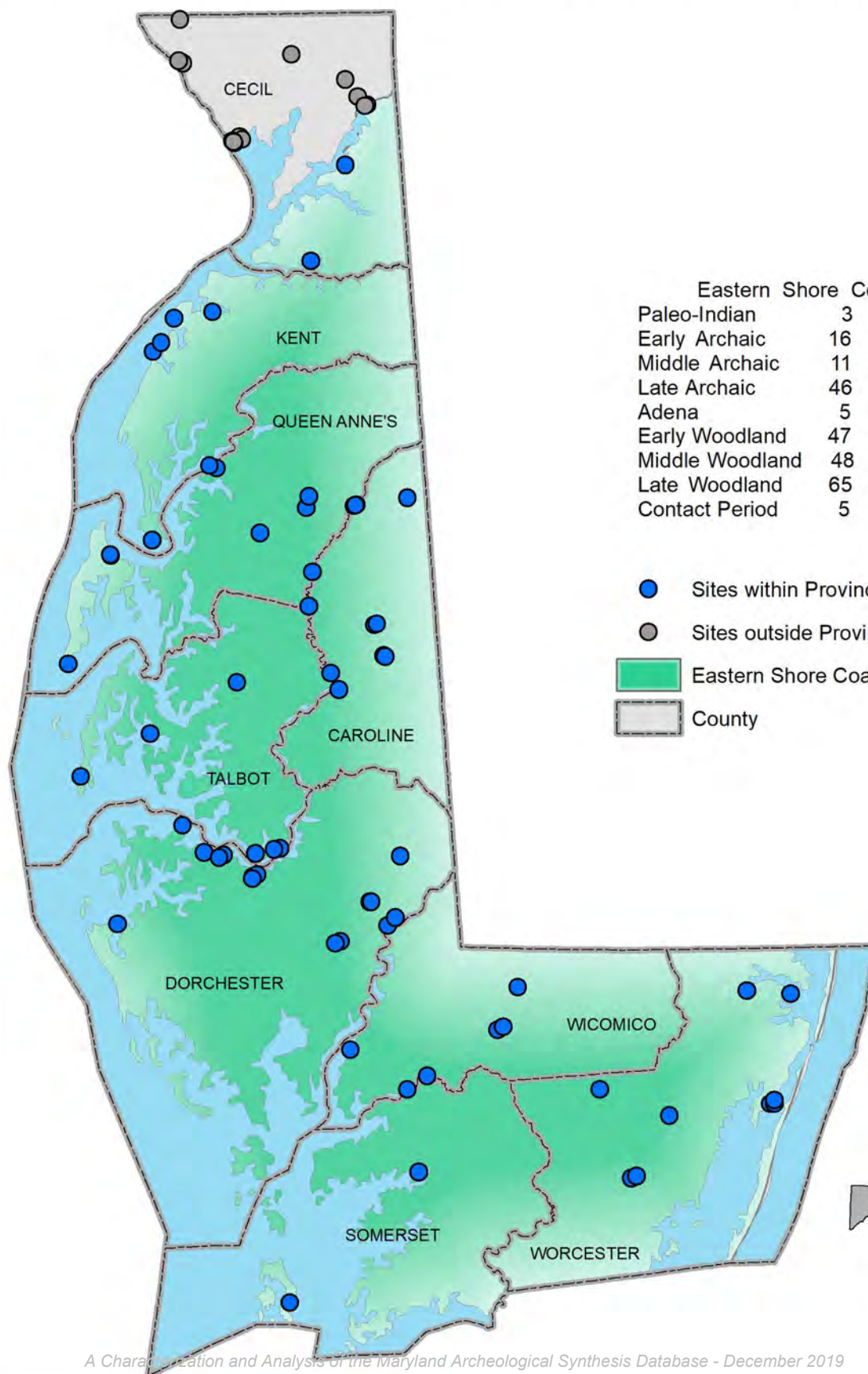
(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)





# Eastern Shore Coastal Plain - Late Woodland

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)

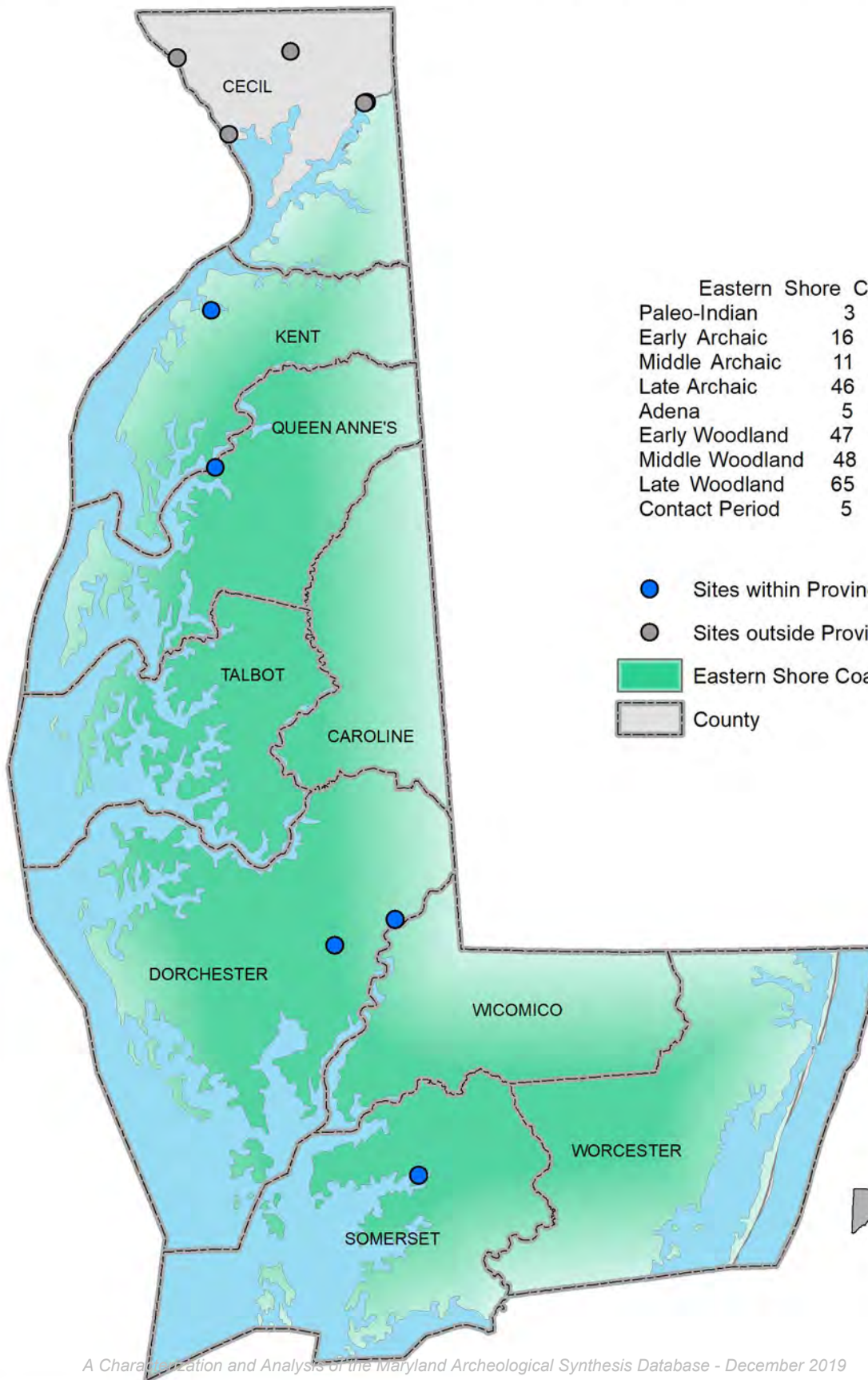


Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

- Sites within Province
- Sites outside Province in adjoining County
- Eastern Shore Coastal Plain Province
- County

# Eastern Shore Coastal Plain - Contact

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



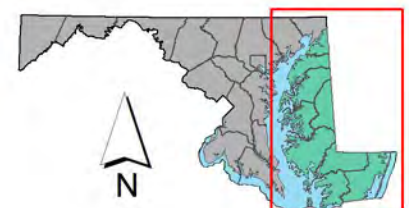
Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

● Sites within Province

● Sites outside Province in adjoining County

■ Eastern Shore Coastal Plain Province

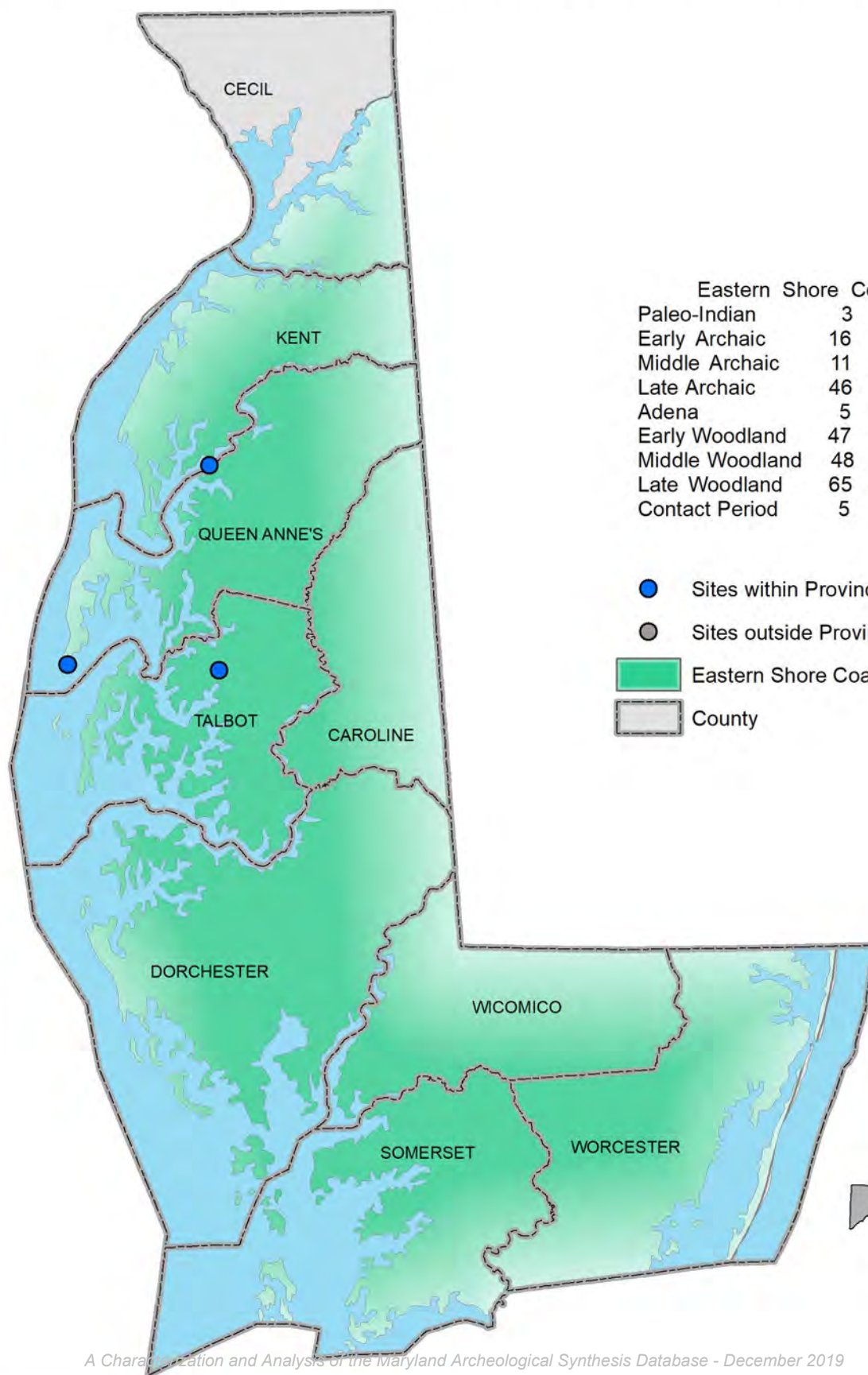
■ County





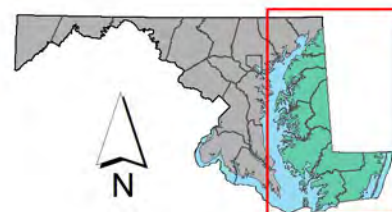
# Eastern Shore Coastal Plain - 1630 to 1675

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



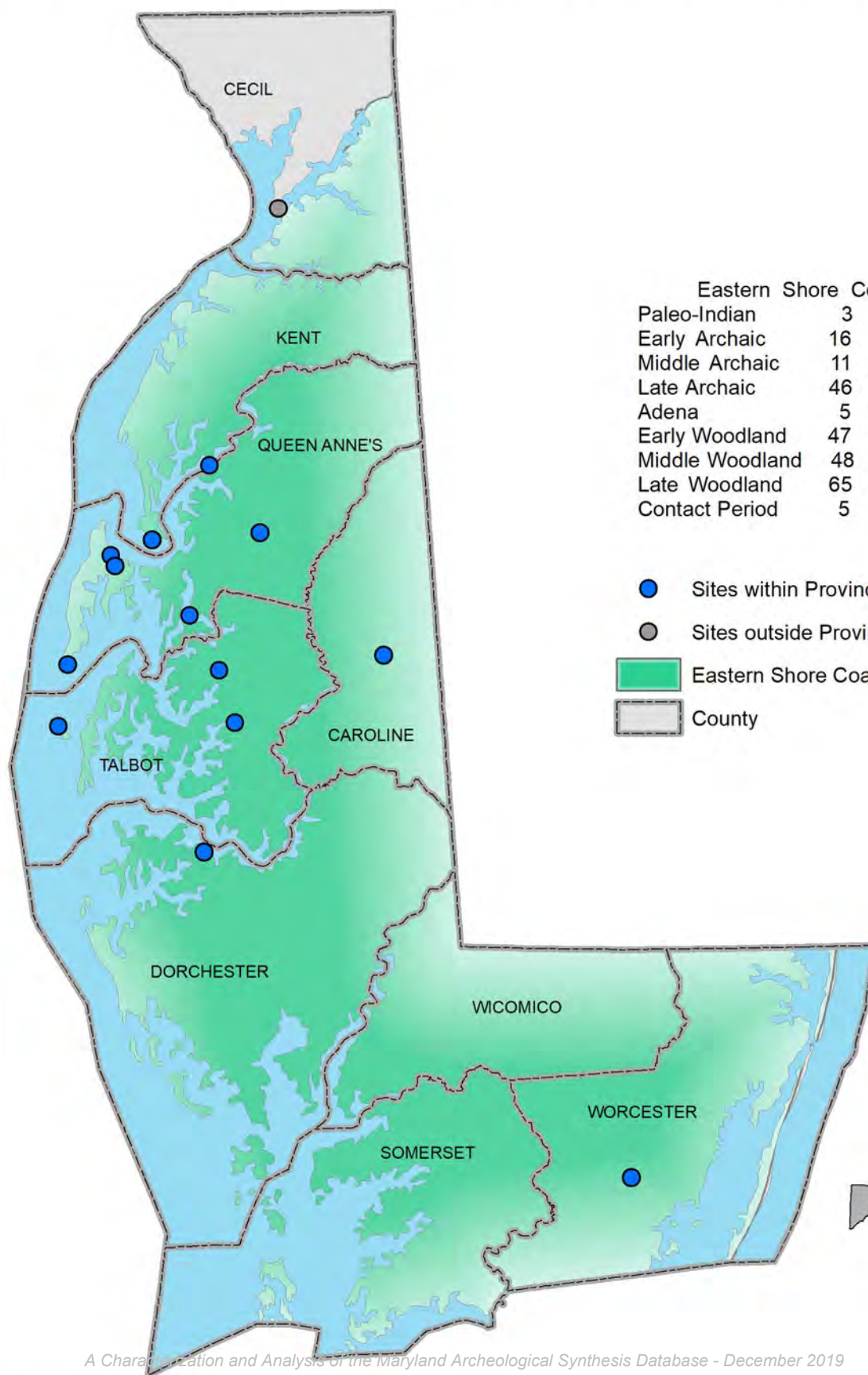
Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

- Sites within Province
- Sites outside Province in adjoining County
- Eastern Shore Coastal Plain Province
- County



# Eastern Shore Coastal Plain - 1675 to 1720

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



## Eastern Shore Coastal Plain

Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

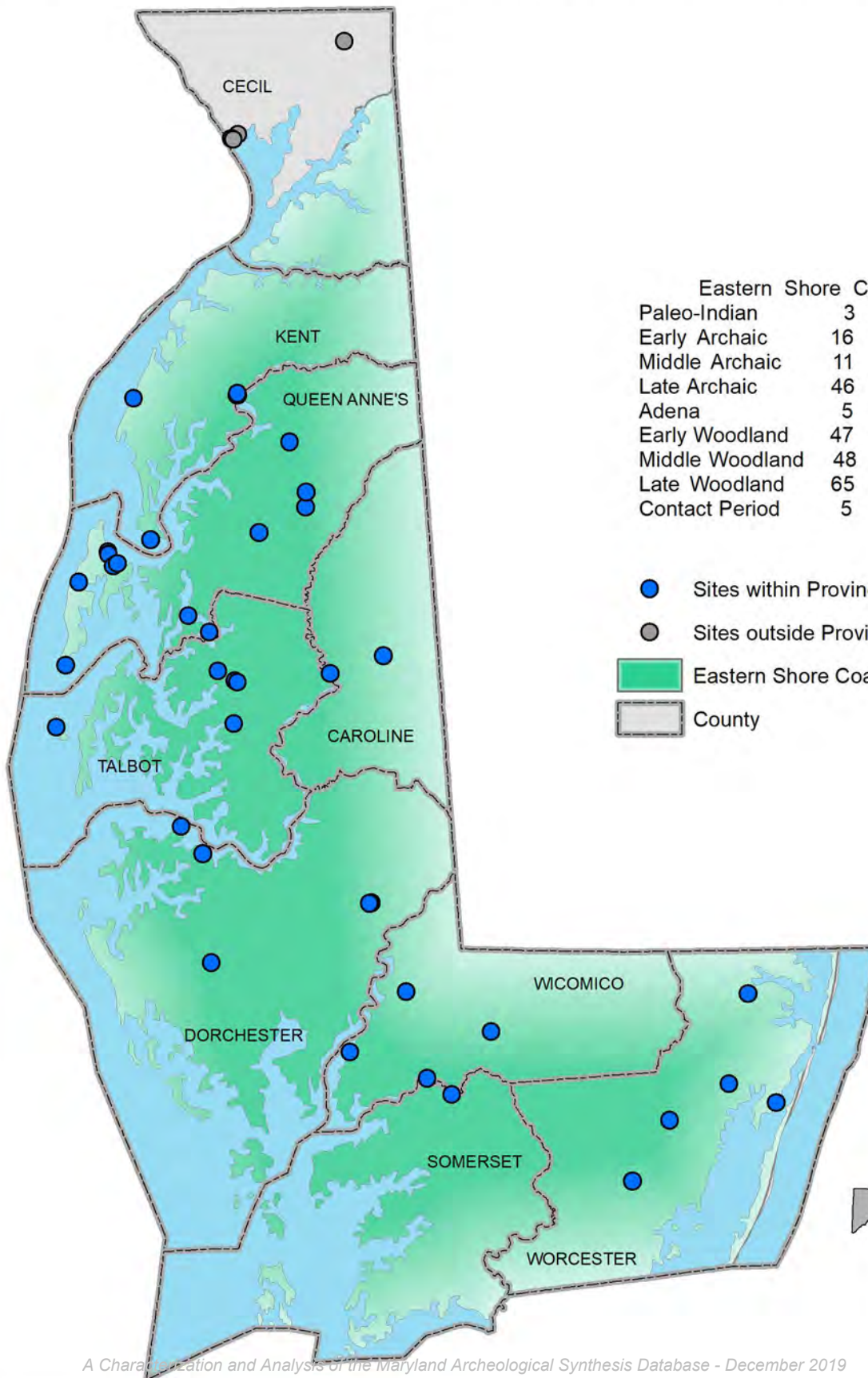
- Sites within Province
- Sites outside Province in adjoining County
- Eastern Shore Coastal Plain Province
- County





# Eastern Shore Coastal Plain - 1720 to 1780

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



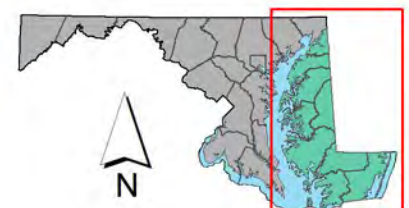
Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

● Sites within Province

● Sites outside Province in adjoining County

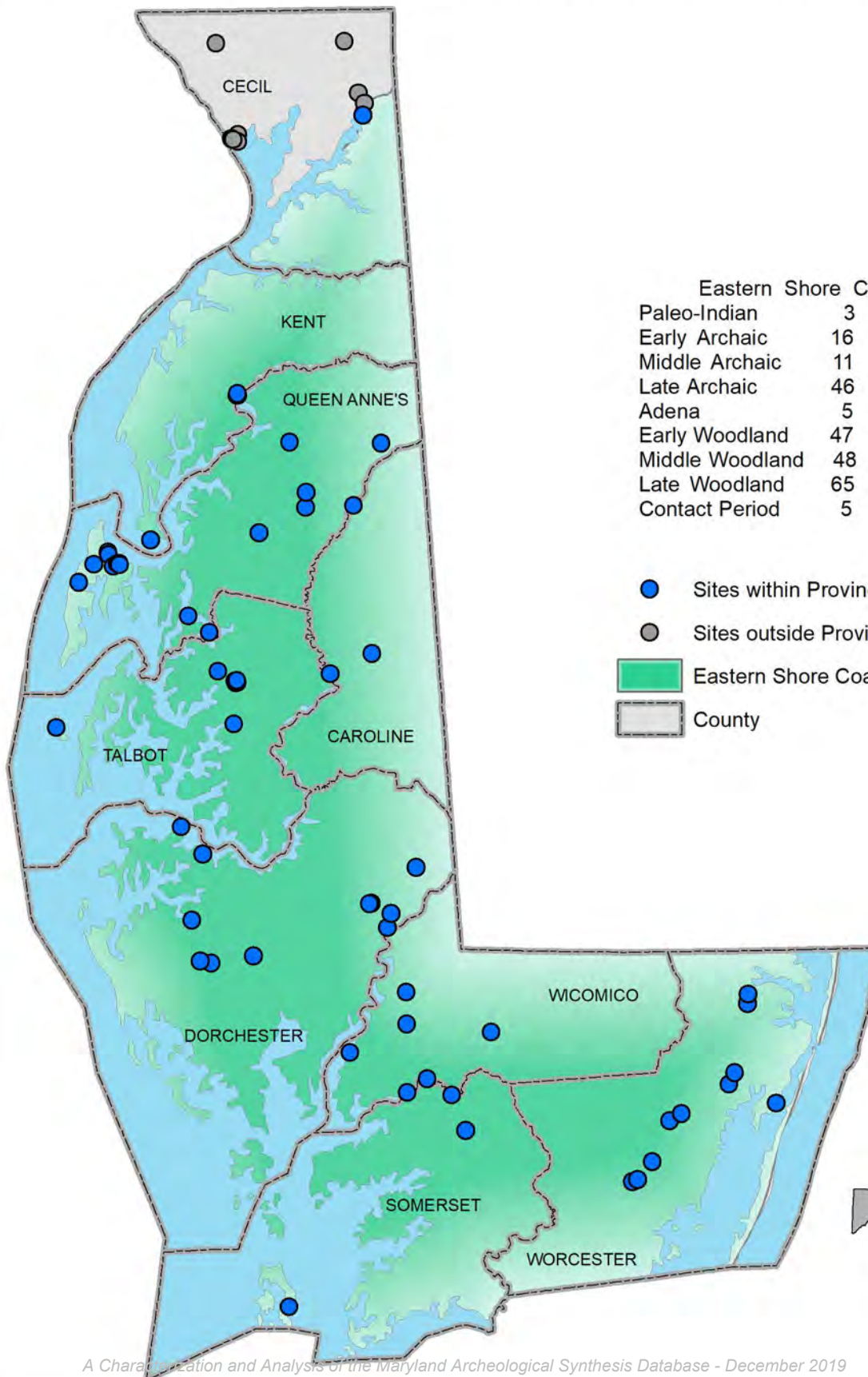
■ Eastern Shore Coastal Plain Province

■ County



# Eastern Shore Coastal Plain - 1780 to 1820

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



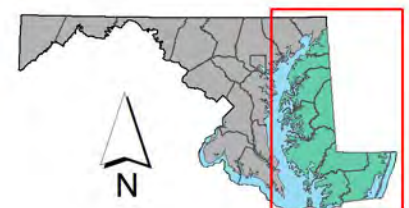
Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

● Sites within Province

● Sites outside Province in adjoining County

■ Eastern Shore Coastal Plain Province

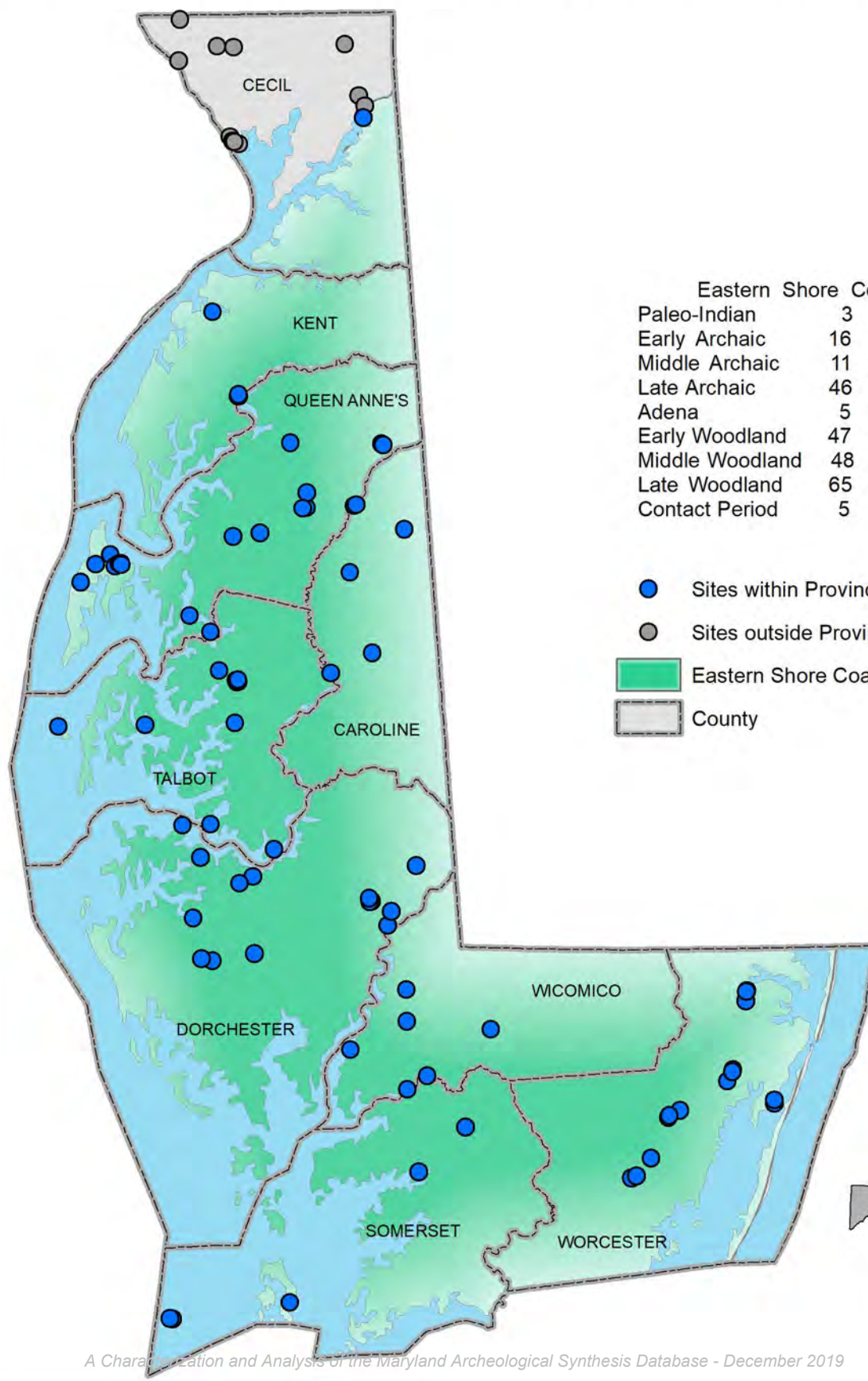
■ County





# Eastern Shore Coastal Plain - 1820 to 1860

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



## Eastern Shore Coastal Plain

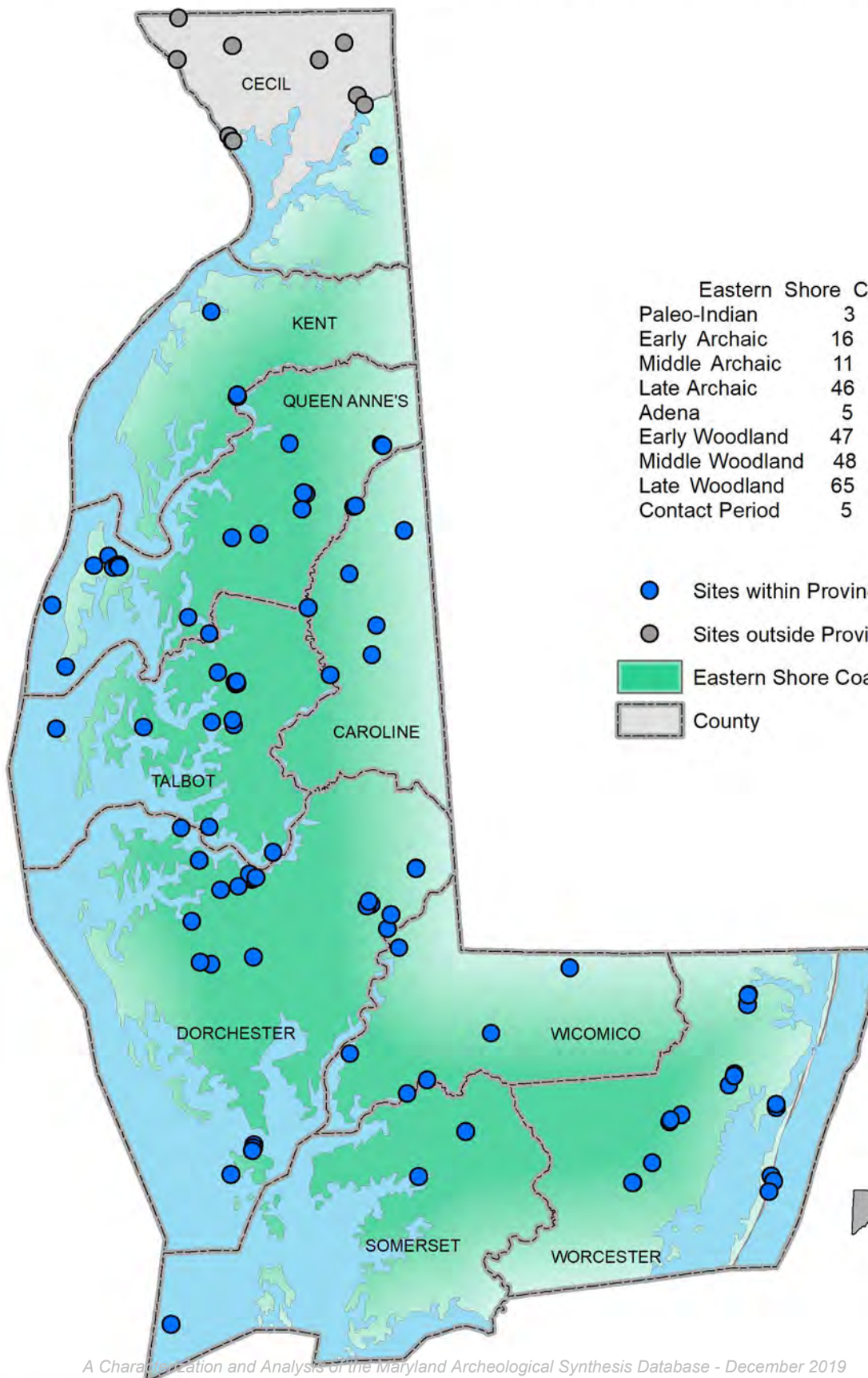
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

- Sites within Province
- Sites outside Province in adjoining County
- Eastern Shore Coastal Plain Province
- County



# Eastern Shore Coastal Plain - 1860 to 1900

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



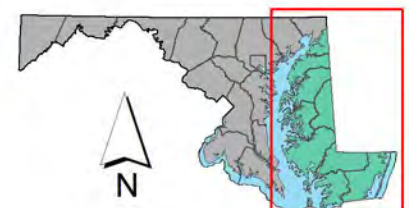
Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

● Sites within Province

● Sites outside Province in adjoining County

■ Eastern Shore Coastal Plain Province

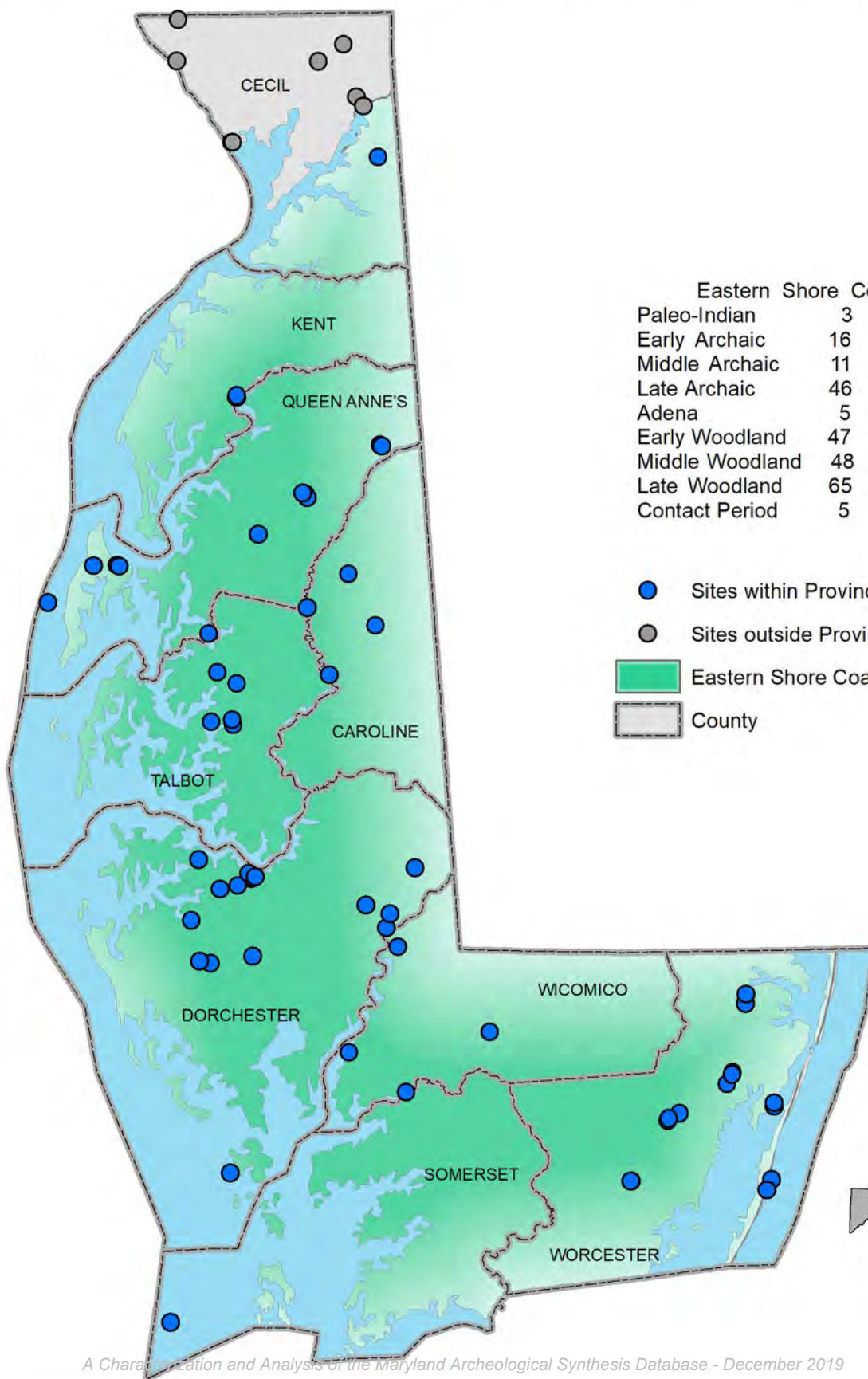
■ County





# Eastern Shore Coastal Plain - 1900 to 1930

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



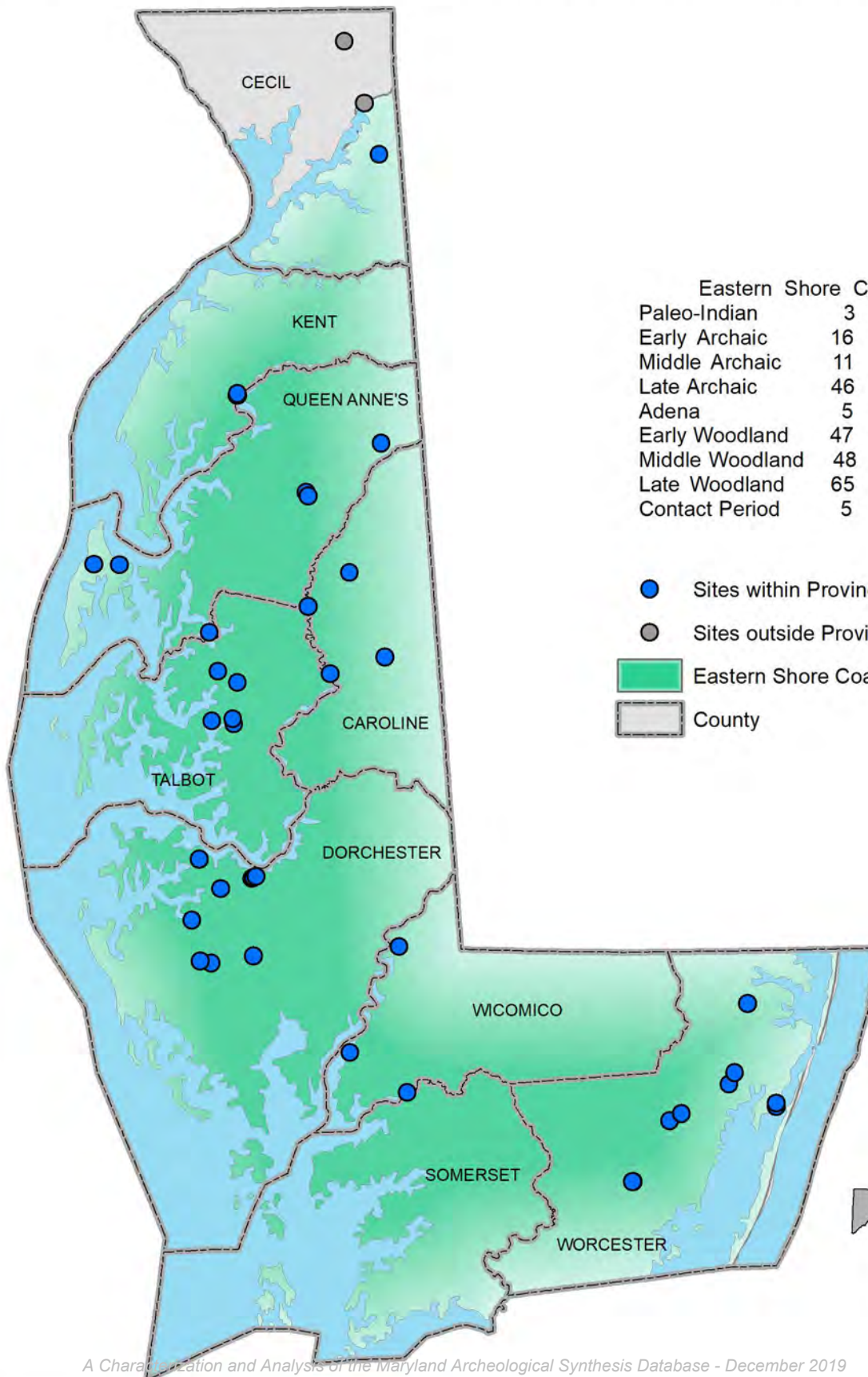
Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

- Sites within Province
- Sites outside Province in adjoining County
- Eastern Shore Coastal Plain Province
- County



# Eastern Shore Coastal Plain - Post 1930

(Kent, Queen Anne's, Caroline, Talbot, Dorchester, Wicomico, Somerset and Worcester Counties and part of Cecil County)



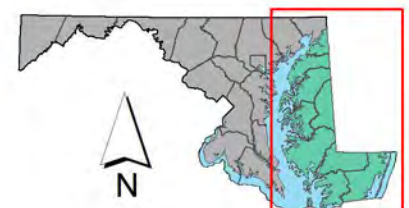
Eastern Shore Coastal Plain			
Paleo-Indian	3	1630-1675	3
Early Archaic	16	1675-1720	13
Middle Archaic	11	1720-1780	39
Late Archaic	46	1780-1820	60
Adena	5	1820-1860	78
Early Woodland	47	1860-1900	93
Middle Woodland	48	1900-1930	60
Late Woodland	65	Post 1930	40
Contact Period	5		

● Sites within Province

● Sites outside Province in adjoining County

■ Eastern Shore Coastal Plain Province

■ County



## 4.0 Data by Political Jurisdiction

In this section, the Archeological Synthesis Database is broken down by the twenty-five political jurisdictions by which Maryland Archeological Site Survey files are maintained in Maryland. Distribution maps are provided on pages 548-679, which in addition to showing physiographic province boundaries also show political boundaries. These maps break down the database further by time period. Tables are provided on each map showing the number of sites present within the physiographic province for each time period for comparison. No discussion or detailed data tables are provided by time period, as these are the same data presented in Section 2.0, just re-presented by political jurisdiction. The detailed data tables are ordered alphabetically while the maps on pages 548-679 are ordered from west to east.



## Summary by Time Period

### By Jurisdiction: Allegany County Sites

n = 30

by Time Period					
<i>Paleo-Indian:</i>	1	3.3%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	3.3%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	7	23.3%	<i>1720-1780:</i>	0	0.0%
<i>Middle Archaic:</i>	4	13.3%	<i>1780-1820:</i>	1	3.3%
<i>Late Archaic:</i>	14	46.7%	<i>1820-1860:</i>	5	16.7%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	7	23.3%
<i>Woodland:</i>	1	3.3%	<i>1900-1930:</i>	7	23.3%
<i>Early Woodland:</i>	8	26.7%	<i>Post 1930s:</i>	6	20.0%
<i>Middle Woodland:</i>	8	26.7%	<i>Historic Unknown:</i>	2	6.7%
<i>Late Woodland:</i>	15	50.0%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	3.3%			
<i>Prehistoric Unknown:</i>	6	20.0%			

Total Number of Allegany County Sites Examined Statewide:

30

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water			Slope Gradient			
Terrestrial:	30	Freshwater Locales:	153.50	meters	0-2%: Nearly Level:	1		
Partially Submerged:	0	Saltwater Locales:		meters	3-6%: Gently Sloping:	5		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	7		
Local Surface Water		Floodplain:	8	Hilltop/Bluff:	2	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	1	19-25%: Mod. Steep:	4
	Estuarine Bay/Tidal River:	0	Terrace:	3	Ridgetop:	0	26-35%: Steep:	1
	Tidal Marsh:	0	Low Terrace:	7	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	28	High Terrace:	9	Other Setting:	2		
	Freshwater Swamp:	1	Hillslope:	7	Unknown:	0		
	Lake or Pond:	0						
	Spring:	2						

**Modern Factors**

Ownership of Site					
Private:	14	Public-Federal:	7	Public-State:	6
		Public-Other:	1	Unknown:	1
Land Use at Site					
Plowed/Tilled:	8	Pasture:	9	Military:	0
				Transportation:	3
No Till:	1	Cemetery:	0	Recreational:	4
				Other Use:	4
Wooded/Forested:	6	Commercial:	4	Residential:	1
				Unknown Use:	0
Logging/Logged:	0	Educational:	1	Standing Structure:	2
Overgrown:	3	Extractive/Mining:	0	Structural Ruin:	1
Causes of Disturbance					
Erosion:	6	Grading:	9	Vandalism/Looting:	0
				Marine Traffic:	0
Plowing:	19	Artifact Collecting:	2	Dredging:	0
				Other Activities:	10

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	24	Avocational:	3	Site Inventory:	0
				Other Motivation:	0
Pure Research:	4	Regional Survey:	4	MHT Grant Project:	1
Methods of Investigation					
Non-systematic Surface Search:	3	Systematic Shovel Testing:	24	Remote Sensing:	1
Systematic Surface Collection:	8	Test Unit/Block Excavation:	27	Other Method(s):	4
Non-systematic Shovel Testing:	0	Mechanical Excavation:	7		
Of 30 sites tested statewide, 6 or 20.0% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	16	Sites with Historic Occupation(s):	13
Multicomponent Sites:	14	Sites with Prehistoric Occupation(s):	25
C-14 Dated Single Component Sites:	2	12.5% Single Component w/ Dated Features:	5
			31.3%

## Summary by Time Period

### By Jurisdiction: Annapolis Sites

n = 46

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	11	23.9%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	28	60.9%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	35	76.1%
<i>Late Archaic:</i>	0	0.0%	<i>1820-1860:</i>	40	87.0%
<i>Adena:</i>	1	2.2%	<i>1860-1900:</i>	43	93.5%
<i>Woodland:</i>	1	2.2%	<i>1900-1930:</i>	38	82.6%
<i>Early Woodland:</i>	0	0.0%	<i>Post 1930s:</i>	37	80.4%
<i>Middle Woodland:</i>	2	4.3%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	1	2.2%	<i>Unknown:</i>	1	2.2%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	0	0.0%			

**Total Number of Annapolis Sites Examined Statewide:**

**46**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	46	Freshwater Locales:		meters		0-2%: Nearly Level:	2	
Partially Submerged:	0	Saltwater Locales:		391.06 meters		3-6%: Gently Sloping:	2	
Fully Submerged:	0	Topographic Setting				7-12%: Mod. Sloping:	0	
Local Surface Water		Floodplain:		8	Hilltop/Bluff:		5	
					13-18%: Strongly Sloping:		0	
	Ocean:	0	Interior Flat:		2	Upland Flat:		1
					19-25%: Mod. Steep:		0	
	Estuarine Bay/Tidal River:	45	Terrace:		2	Ridgetop:		3
					26-35%: Steep:		0	
	Tidal Marsh:	0	Low Terrace:		16	Rockshelter:		0
					>35%: Very Steep:		0	
	Freshwater Stream/River:	1	High Terrace:		1	Other Setting:		2
Freshwater Swamp:	0	Hillslope:		19	Unknown:		0	
Lake or Pond:	0							
Spring:	0							

**Modern Factors**

Ownership of Site					
Private:	30	Public-Federal:	5	Public-State:	5
		Public-Other:	6	Unknown:	1
Land Use at Site					
Plowed/Tilled:	0	Pasture:	0	Military:	5
No Till:	0	Cemetery:	1	Recreational:	3
Wooded/Forested:	1	Commercial:	15	Residential:	14
Logging/Logged:	0	Educational:	8	Standing Structure:	26
Overgrown:	1	Extractive/Mining:	0	Structural Ruin:	1
Causes of Disturbance					
Erosion:	2	Grading:	12	Vandalism/Looting:	0
Plowing:	0	Artifact Collecting:	1	Dredging:	0
				Marine Traffic:	0
				Other Activities:	31

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	24	Avocational:	4	Site Inventory:	0
Pure Research:	34	Regional Survey:	0	MHT Grant Project:	2
Methods of Investigation					
Non-systematic Surface Search:	4	Systematic Shovel Testing:	5	Remote Sensing:	1
Systematic Surface Collection:	0	Test Unit/Block Excavation:	43	Other Method(s):	0
Non-systematic Shovel Testing:	1	Mechanical Excavation:	9		
Of 46 sites tested statewide, 21 or 45.7% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	46	Sites with Historic Occupation(s):	43		
Multicomponent Sites:	0	Sites with Prehistoric Occupation(s):	3		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	27	58.7%

## Summary by Time Period

### By Jurisdiction: Anne Arundel County Sites

n = 192

by Time Period					
<i>Paleo-Indian:</i>	5	2.6%	<i>1630-1675:</i>	6	3.1%
<i>Archaic:</i>	3	1.6%	<i>1675-1720:</i>	10	5.2%
<i>Early Archaic:</i>	26	13.5%	<i>1720-1780:</i>	34	17.7%
<i>Middle Archaic:</i>	24	12.5%	<i>1780-1820:</i>	50	26.0%
<i>Late Archaic:</i>	77	40.1%	<i>1820-1860:</i>	64	33.3%
<i>Adena:</i>	2	1.0%	<i>1860-1900:</i>	70	36.5%
<i>Woodland:</i>	12	6.3%	<i>1900-1930:</i>	64	33.3%
<i>Early Woodland:</i>	72	37.5%	<i>Post 1930s:</i>	47	24.5%
<i>Middle Woodland:</i>	67	34.9%	<i>Historic Unknown:</i>	6	3.1%
<i>Late Woodland:</i>	70	36.5%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	3	1.6%			
<i>Prehistoric Unknown:</i>	28	14.6%			

Total Number of Anne Arundel County Sites Examined Statewide:

192

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	191	Freshwater Locales:	99.44 meters	0-2%: Nearly Level:	72
Partially Submerged:	3	Saltwater Locales:	132.21 meters	3-6%: Gently Sloping:	43
Fully Submerged:	1	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	23
<b>Local Surface Water</b>		Floodplain:	22	Hilltop/Bluff:	51
Ocean:	0	Interior Flat:	20	Upland Flat:	12
Estuarine Bay/Tidal River:	37	Terrace:	45	Ridgetop:	18
Tidal Marsh:	22	Low Terrace:	55	Rockshelter:	0
Freshwater Stream/River:	127	High Terrace:	22	Other Setting:	19
Freshwater Swamp:	9	Hillslope:	28	Unknown:	1
Lake or Pond:	3				
Spring:	15				

**Modern Factors****Ownership of Site**

Private: 110    Public-Federal: 36    Public-State: 24    Public-Other: 14    Unknown: 8

**Land Use at Site**

Plowed/Tilled: 29    Pasture: 15    Military: 30    Transportation: 14  
 No Till: 3    Cemetery: 3    Recreational: 26    Other Use: 17  
 Wooded/Forested: 119    Commercial: 7    Residential: 24    Unknown Use: 0  
 Logging/Logged: 8    Educational: 3    Standing Structure: 9  
 Overgrown: 70    Extractive/Mining: 1    Structural Ruin: 12

**Causes of Disturbance**

Erosion: 57    Grading: 56    Vandalism/Looting: 8    Marine Traffic: 0  
 Plowing: 100    Artifact Collecting: 18    Dredging: 1    Other Activities: 66

**Investigative Data****Purpose of Investigations**

Legal Compliance: 159    Avocational: 22    Site Inventory: 4    Other Motivation: 8  
 Pure Research: 26    Regional Survey: 6    MHT Grant Project: 8

**Methods of Investigation**

Non-systematic Surface Search: 64    Systematic Shovel Testing: 147    Remote Sensing: 4  
 Systematic Surface Collection: 39    Test Unit/Block Excavation: 109    Other Method(s): 2  
 Non-systematic Shovel Testing: 13    Mechanical Excavation: 7

Of 192 sites tested statewide, 60 or 31.3% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 102    Sites with Historic Occupation(s): 107  
 Multicomponent Sites: 90    Sites with Prehistoric Occupation(s): 144  
 C-14 Dated Single Component Sites: 1    1.0%    Single Component w/ Dated Features: 33    32.4%

## Summary by Time Period

### By Jurisdiction: Baltimore City Sites

n = 44

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	6	13.6%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	27	61.4%
<i>Late Archaic:</i>	0	0.0%	<i>1820-1860:</i>	37	84.1%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	38	86.4%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	35	79.5%
<i>Early Woodland:</i>	1	2.3%	<i>Post 1930s:</i>	28	63.6%
<i>Middle Woodland:</i>	1	2.3%	<i>Historic Unknown:</i>	1	2.3%
<i>Late Woodland:</i>	0	0.0%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	3	6.8%			

Total Number of Baltimore City Sites Examined Statewide:

44

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting	Avg. Distance to Water				Slope Gradient			
Terrestrial:	43	Freshwater Locales:	189.45	meters	0-2%: Nearly Level:	2		
Partially Submerged:	0	Saltwater Locales:	632.36	meters	3-6%: Gently Sloping:	26		
Fully Submerged:	1	Topographic Setting			7-12%: Mod. Sloping:	5		
Local Surface Water		Floodplain:	13	Hilltop/Bluff:	2	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	4	Upland Flat:	0	19-25%: Mod. Steep:	1
	Estuarine Bay/Tidal River:	31	Terrace:	3	Ridgetop:	1	26-35%: Steep:	0
	Tidal Marsh:	1	Low Terrace:	6	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	12	High Terrace:	10	Other Setting:	24		
	Freshwater Swamp:	0	Hillslope:	1	Unknown:	0		
	Lake or Pond:	0						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	15	Public-Federal:	3	Public-State:	11
		Public-Other:	16	Unknown:	0
Land Use at Site					
Plowed/Tilled:	0	Pasture:	0	Military:	0
No Till:	0	Cemetery:	0	Recreational:	13
Wooded/Forested:	0	Commercial:	20	Residential:	5
Logging/Logged:	0	Educational:	11	Standing Structure:	19
Overgrown:	1	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	5	Grading:	36	Vandalism/Looting:	6
Plowing:	6	Artifact Collecting:	7	Dredging:	1
				Marine Traffic:	0
				Other Activities:	17

**Investigative Data**

Purpose of Investigations							
Legal Compliance:	32	Avocational:	1	Site Inventory:	0	Other Motivation:	4
Pure Research:	3	Regional Survey:	0	MHT Grant Project:	0		
Methods of Investigation							
Non-systematic Surface Search:	2	Systematic Shovel Testing:	3	Remote Sensing:	1		
Systematic Surface Collection:	1	Test Unit/Block Excavation:	38	Other Method(s):	1		
Non-systematic Shovel Testing:	5	Mechanical Excavation:	27				
Of 44 sites tested statewide, 25 or 56.8% proceeded to a Phase III or data recovery-level of research.							

**Chronological Characteristics**

Single Component Sites:	43	Sites with Historic Occupation(s):	44
Multicomponent Sites:	1	Sites with Prehistoric Occupation(s):	4
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	27
			62.8%

## Summary by Time Period

### By Jurisdiction: Baltimore County Sites

n = 60

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	3.3%	<i>1675-1720:</i>	3	5.0%
<i>Early Archaic:</i>	4	6.7%	<i>1720-1780:</i>	8	13.3%
<i>Middle Archaic:</i>	8	13.3%	<i>1780-1820:</i>	16	26.7%
<i>Late Archaic:</i>	12	20.0%	<i>1820-1860:</i>	29	48.3%
<i>Adena:</i>	1	1.7%	<i>1860-1900:</i>	37	61.7%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	32	53.3%
<i>Early Woodland:</i>	9	15.0%	<i>Post 1930s:</i>	22	36.7%
<i>Middle Woodland:</i>	9	15.0%	<i>Historic Unknown:</i>	1	1.7%
<i>Late Woodland:</i>	8	13.3%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	7	11.7%			

**Total Number of Baltimore County Sites Examined Statewide:**

**60**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	60	Freshwater Locales:	153.55 meters	0-2%: Nearly Level:	33
Partially Submerged:	0	Saltwater Locales:	192.71 meters	3-6%: Gently Sloping:	9
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	1
<b>Local Surface Water</b>		Floodplain:	14	Hilltop/Bluff:	11
		Interior Flat:	2	Upland Flat:	7
Ocean:	0	Terrace:	5	Ridgetop:	4
Estuarine Bay/Tidal River:	4	Low Terrace:	18	Rockshelter:	0
Tidal Marsh:	6	High Terrace:	3	Other Setting:	2
Freshwater Stream/River:	46	Hillslope:	17	Unknown:	0
Freshwater Swamp:	0				
Lake or Pond:	2				
Spring:	7				

**Modern Factors**

Ownership of Site					
Private:	43	Public-Federal:	4	Public-State:	9
		Public-Other:	4	Unknown:	0
Land Use at Site					
Plowed/Tilled:	12	Pasture:	3	Military:	2
No Till:	2	Cemetery:	1	Recreational:	5
Wooded/Forested:	28	Commercial:	1	Residential:	9
Logging/Logged:	2	Educational:	4	Standing Structure:	9
Overgrown:	18	Extractive/Mining:	1	Structural Ruin:	10
Causes of Disturbance					
Erosion:	5	Grading:	15	Vandalism/Looting:	2
Plowing:	27	Artifact Collecting:	7	Dredging:	0
				Marine Traffic:	0
				Other Activities:	36

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	53	Avocational:	6	Site Inventory:	1
Pure Research:	3	Regional Survey:	0	MHT Grant Project:	2
Methods of Investigation					
Non-systematic Surface Search:	9	Systematic Shovel Testing:	46	Remote Sensing:	1
Systematic Surface Collection:	9	Test Unit/Block Excavation:	41	Other Method(s):	2
Non-systematic Shovel Testing:	3	Mechanical Excavation:	15		
Of 60 sites tested statewide, 18 or 30.0% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	46	Sites with Historic Occupation(s):	44		
Multicomponent Sites:	14	Sites with Prehistoric Occupation(s):	27		
C-14 Dated Single Component Sites:	1	2.2%	Single Component w/ Dated Features:	21	45.7%

## Summary by Time Period

### By Jurisdiction: Calvert County Sites

n = 44

by Time Period					
<i>Paleo-Indian:</i>	1	2.3%	<i>1630-1675:</i>	4	9.1%
<i>Archaic:</i>	1	2.3%	<i>1675-1720:</i>	7	15.9%
<i>Early Archaic:</i>	5	11.4%	<i>1720-1780:</i>	11	25.0%
<i>Middle Archaic:</i>	2	4.5%	<i>1780-1820:</i>	7	15.9%
<i>Late Archaic:</i>	9	20.5%	<i>1820-1860:</i>	12	27.3%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	18	40.9%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	14	31.8%
<i>Early Woodland:</i>	12	27.3%	<i>Post 1930s:</i>	6	13.6%
<i>Middle Woodland:</i>	12	27.3%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	16	36.4%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	2	4.5%			
<i>Prehistoric Unknown:</i>	9	20.5%			

Total Number of Calvert County Sites Examined Statewide:

44

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water			Slope Gradient			
Terrestrial:	41	Freshwater Locales:	121.41	meters	0-2%: Nearly Level:	19		
Partially Submerged:	0	Saltwater Locales:	68.13	meters	3-6%: Gently Sloping:	12		
Fully Submerged:	2	Topographic Setting			7-12%: Mod. Sloping:	7		
Local Surface Water		Floodplain:	12	Hilltop/Bluff:	3	13-18%: Strongly Sloping:	1	
	Ocean:	0	Interior Flat:	6	Upland Flat:	3	19-25%: Mod. Steep:	1
	Estuarine Bay/Tidal River:	14	Terrace:	16	Ridgetop:	3	26-35%: Steep:	0
	Tidal Marsh:	3	Low Terrace:	5	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	23	High Terrace:	1	Other Setting:	4		
	Freshwater Swamp:	1	Hillslope:	3	Unknown:	0		
	Lake or Pond:	1						
	Spring:	7						

**Modern Factors**

Ownership of Site					
Private:	22	Public-Federal:	6	Public-State:	11
		Public-Other:	5	Unknown:	0
Land Use at Site					
Plowed/Tilled:	21	Pasture:	0	Military:	4
No Till:	1	Cemetery:	0	Recreational:	7
Wooded/Forested:	12	Commercial:	0	Residential:	12
Logging/Logged:	0	Educational:	3	Standing Structure:	2
Overgrown:	6	Extractive/Mining:	0	Structural Ruin:	3
Causes of Disturbance					
Erosion:	16	Grading:	8	Vandalism/Looting:	0
Plowing:	33	Artifact Collecting:	2	Dredging:	1
				Marine Traffic:	0
				Other Activities:	24

**Investigative Data**

Purpose of Investigations							
Legal Compliance:	33	Avocational:	3	Site Inventory:	2	Other Motivation:	3
Pure Research:	9	Regional Survey:	6	MHT Grant Project:	3		
Methods of Investigation							
Non-systematic Surface Search:	12	Systematic Shovel Testing:	28	Remote Sensing:	2		
Systematic Surface Collection:	16	Test Unit/Block Excavation:	28	Other Method(s):	0		
Non-systematic Shovel Testing:	1	Mechanical Excavation:	8				
Of 44 sites tested statewide, 20 or 45.5% proceeded to a Phase III or data recovery-level of research.							

**Chronological Characteristics**

Single Component Sites:	28	Sites with Historic Occupation(s):	36		
Multicomponent Sites:	16	Sites with Prehistoric Occupation(s):	30		
C-14 Dated Single Component Sites:	3	10.7%	Single Component w/ Dated Features:	20	71.4%

## Summary by Time Period

### By Jurisdiction: Caroline County Sites

n = 15

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	13.3%	<i>1675-1720:</i>	1	6.7%
<i>Early Archaic:</i>	3	20.0%	<i>1720-1780:</i>	2	13.3%
<i>Middle Archaic:</i>	2	13.3%	<i>1780-1820:</i>	3	20.0%
<i>Late Archaic:</i>	8	53.3%	<i>1820-1860:</i>	6	40.0%
<i>Adena:</i>	1	6.7%	<i>1860-1900:</i>	8	53.3%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	4	26.7%
<i>Early Woodland:</i>	9	60.0%	<i>Post 1930s:</i>	4	26.7%
<i>Middle Woodland:</i>	8	53.3%	<i>Historic Unknown:</i>	3	20.0%
<i>Late Woodland:</i>	12	80.0%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	1	6.7%			

Total Number of Caroline County Sites Examined Statewide:

15

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	13	Freshwater Locales:	167.70	meters	0-2%: Nearly Level:	1		
Partially Submerged:	1	Saltwater Locales:	117.67	meters	3-6%: Gently Sloping:	6		
Fully Submerged:	2	Topographic Setting			7-12%: Mod. Sloping:	1		
Local Surface Water		Floodplain:	4	Hilltop/Bluff:	2	13-18%: Strongly Sloping:	1	
	Ocean:	0	Interior Flat:	6	Upland Flat:	1	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	4	Terrace:	2	Ridgetop:	0	26-35%: Steep:	0
	Tidal Marsh:	1	Low Terrace:	3	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	10	High Terrace:	2	Other Setting:	1		
	Freshwater Swamp:	1	Hillslope:	1	Unknown:	0		
	Lake or Pond:	0						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	12	Public-Federal:	0	Public-State:	4
		Public-Other:	0	Unknown:	0
Land Use at Site					
Plowed/Tilled:	6	Pasture:	0	Military:	0
No Till:	1	Cemetery:	0	Recreational:	0
Wooded/Forested:	7	Commercial:	0	Residential:	6
Logging/Logged:	0	Educational:	0	Standing Structure:	1
Overgrown:	5	Extractive/Mining:	1	Structural Ruin:	1
Causes of Disturbance					
Erosion:	1	Grading:	7	Vandalism/Looting:	0
Plowing:	10	Artifact Collecting:	1	Dredging:	0
				Marine Traffic:	0
				Other Activities:	3

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	11	Avocational:	2	Site Inventory:	0
Pure Research:	2	Regional Survey:	0	MHT Grant Project:	0
				Other Motivation:	3
Methods of Investigation					
Non-systematic Surface Search:	7	Systematic Shovel Testing:	8	Remote Sensing:	1
Systematic Surface Collection:	1	Test Unit/Block Excavation:	11	Other Method(s):	1
Non-systematic Shovel Testing:	1	Mechanical Excavation:	3		
Of 15 sites tested statewide, 3 or 20.0% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	4	Sites with Historic Occupation(s):	12
Multicomponent Sites:	11	Sites with Prehistoric Occupation(s):	12
C-14 Dated Single Component Sites:	1	25.0% Single Component w/ Dated Features:	1
			25.0%

## Summary by Time Period

### By Jurisdiction: Carroll County Sites

n = 14

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	2	14.3%
<i>Middle Archaic:</i>	1	7.1%	<i>1780-1820:</i>	6	42.9%
<i>Late Archaic:</i>	2	14.3%	<i>1820-1860:</i>	9	64.3%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	9	64.3%
<i>Woodland:</i>	1	7.1%	<i>1900-1930:</i>	10	71.4%
<i>Early Woodland:</i>	0	0.0%	<i>Post 1930s:</i>	9	64.3%
<i>Middle Woodland:</i>	0	0.0%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	0	0.0%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	1	7.1%			

Total Number of Carroll County Sites Examined Statewide:

14

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting	Avg. Distance to Water				Slope Gradient			
Terrestrial:	14	Freshwater Locales:	161.18	meters	0-2%: Nearly Level:	3		
Partially Submerged:	0	Saltwater Locales:		meters	3-6%: Gently Sloping:	1		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	1		
Local Surface Water		Floodplain:	3	Hilltop/Bluff:	6	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	1	Upland Flat:	1	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	0	Terrace:	0	Ridgetop:	2	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	1	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	12	High Terrace:	0	Other Setting:	1		
	Freshwater Swamp:	0	Hillslope:	5	Unknown:	0		
	Lake or Pond:	0						
	Spring:	3						

**Modern Factors**

Ownership of Site					
Private:	6	Public-Federal:	0	Public-State:	4
		Public-Other:	5	Unknown:	0
Land Use at Site					
Plowed/Tilled:	5	Pasture:	4	Military:	0
No Till:	4	Cemetery:	1	Recreational:	1
Wooded/Forested:	3	Commercial:	1	Residential:	3
Logging/Logged:	0	Educational:	1	Standing Structure:	3
Overgrown:	4	Extractive/Mining:	0	Structural Ruin:	2
Causes of Disturbance					
Erosion:	4	Grading:	8	Vandalism/Looting:	2
Plowing:	6	Artifact Collecting:	2	Dredging:	0
				Marine Traffic:	0
				Other Activities:	1

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	14	Avocational:	0	Site Inventory:	0
Pure Research:	0	Regional Survey:	1	MHT Grant Project:	0
Methods of Investigation					
Non-systematic Surface Search:	4	Systematic Shovel Testing:	9	Remote Sensing:	1
Systematic Surface Collection:	1	Test Unit/Block Excavation:	6	Other Method(s):	0
Non-systematic Shovel Testing:	1	Mechanical Excavation:	2		
Of 14 sites tested statewide, 3 or 21.4% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	13	Sites with Historic Occupation(s):	12
Multicomponent Sites:	1	Sites with Prehistoric Occupation(s):	3
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	6
			46.2%

## Summary by Time Period

### By Jurisdiction: Cecil County Sites

**n = 37**

by Time Period					
<i>Paleo-Indian:</i>	1	2.7%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	2.7%	<i>1675-1720:</i>	1	2.7%
<i>Early Archaic:</i>	5	13.5%	<i>1720-1780:</i>	4	10.8%
<i>Middle Archaic:</i>	3	8.1%	<i>1780-1820:</i>	10	27.0%
<i>Late Archaic:</i>	17	45.9%	<i>1820-1860:</i>	13	35.1%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	11	29.7%
<i>Woodland:</i>	1	2.7%	<i>1900-1930:</i>	9	24.3%
<i>Early Woodland:</i>	11	29.7%	<i>Post 1930s:</i>	3	8.1%
<i>Middle Woodland:</i>	11	29.7%	<i>Historic Unknown:</i>	1	2.7%
<i>Late Woodland:</i>	16	43.2%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	5	13.5%			
<i>Prehistoric Unknown:</i>	8	21.6%			

**Total Number of Cecil County Sites Examined Statewide:**

**37**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	35	Freshwater Locales:	120.73	meters	0-2%: Nearly Level:	3		
Partially Submerged:	1	Saltwater Locales:	100.71	meters	3-6%: Gently Sloping:	2		
Fully Submerged:	1	Topographic Setting			7-12%: Mod. Sloping:	1		
Local Surface Water		Floodplain:	11	Hilltop/Bluff:	5	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	6	19-25%: Mod. Steep:	1
	Estuarine Bay/Tidal River:	12	Terrace:	17	Ridgetop:	0	26-35%: Steep:	0
	Tidal Marsh:	1	Low Terrace:	7	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	23	High Terrace:	2	Other Setting:	2		
	Freshwater Swamp:	2	Hillslope:	5	Unknown:	0		
	Lake or Pond:	0						
	Spring:	3						

**Modern Factors**

Ownership of Site					
Private:	16	Public-Federal:	13	Public-State:	2
		Public-Other:	5	Unknown:	2
Land Use at Site					
Plowed/Tilled:	13	Pasture:	7	Military:	0
		Transportation:			1
No Till:	0	Cemetery:	0	Recreational:	7
		Other Use:			6
Wooded/Forested:	17	Commercial:	0	Residential:	7
		Unknown Use:			0
Logging/Logged:	0	Educational:	1	Standing Structure:	8
Overgrown:	6	Extractive/Mining:	0	Structural Ruin:	5
Causes of Disturbance					
Erosion:	9	Grading:	2	Vandalism/Looting:	3
		Marine Traffic:			0
Plowing:	18	Artifact Collecting:	5	Dredging:	0
		Other Activities:			12

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	30	Avocational:	3	Site Inventory:	0
		Other Motivation:			3
Pure Research:	7	Regional Survey:	6	MHT Grant Project:	0
Methods of Investigation					
Non-systematic Surface Search:	21	Systematic Shovel Testing:	28	Remote Sensing:	3
Systematic Surface Collection:	9	Test Unit/Block Excavation:	33	Other Method(s):	4
Non-systematic Shovel Testing:	0	Mechanical Excavation:	3		
Of 37 sites tested statewide, 4 or 10.8% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	23	Sites with Historic Occupation(s):	19		
Multicomponent Sites:	14	Sites with Prehistoric Occupation(s):	27		
C-14 Dated Single Component Sites:	2	8.7%	Single Component w/ Dated Features:	2	8.7%

## Summary by Time Period

### By Jurisdiction: Charles County Sites

n = 62

by Time Period					
<i>Paleo-Indian:</i>	1	1.6%	<i>1630-1675:</i>	3	4.8%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	8	12.9%
<i>Early Archaic:</i>	9	14.5%	<i>1720-1780:</i>	18	29.0%
<i>Middle Archaic:</i>	8	12.9%	<i>1780-1820:</i>	21	33.9%
<i>Late Archaic:</i>	27	43.5%	<i>1820-1860:</i>	23	37.1%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	21	33.9%
<i>Woodland:</i>	1	1.6%	<i>1900-1930:</i>	19	30.6%
<i>Early Woodland:</i>	15	24.2%	<i>Post 1930s:</i>	13	21.0%
<i>Middle Woodland:</i>	11	17.7%	<i>Historic Unknown:</i>	3	4.8%
<i>Late Woodland:</i>	25	40.3%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	4	6.5%			
<i>Prehistoric Unknown:</i>	13	21.0%			

Total Number of Charles County Sites Examined Statewide:

62

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	62	Freshwater Locales:	130.54 meters	0-2%: Nearly Level:	29
Partially Submerged:	0	Saltwater Locales:	51.91 meters	3-6%: Gently Sloping:	20
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	8
<b>Local Surface Water</b>	Floodplain:		9	Hilltop/Bluff:	16
	Ocean:		0	Interior Flat:	5
	Estuarine Bay/Tidal River:		19	Terrace:	6
	Tidal Marsh:		1	Low Terrace:	12
	Freshwater Stream/River:		41	High Terrace:	13
	Freshwater Swamp:		5	Hillslope:	4
	Lake or Pond:		1	Unknown:	0
	Spring:		10		
				13-18%: Strongly Sloping:	0
				19-25%: Mod. Steep:	0
				26-35%: Steep:	0
				>35%: Very Steep:	1

**Modern Factors****Ownership of Site**

Private: 44    Public-Federal: 15    Public-State: 3    Public-Other: 0    Unknown: 0

**Land Use at Site**

Plowed/Tilled: 10    Pasture: 3    Military: 12    Transportation: 0  
 No Till: 6    Cemetery: 2    Recreational: 3    Other Use: 8  
 Wooded/Forested: 44    Commercial: 0    Residential: 7    Unknown Use: 0  
 Logging/Logged: 4    Educational: 0    Standing Structure: 3  
 Overgrown: 12    Extractive/Mining: 1    Structural Ruin: 6

**Causes of Disturbance**

Erosion: 31    Grading: 20    Vandalism/Looting: 1    Marine Traffic: 0  
 Plowing: 32    Artifact Collecting: 8    Dredging: 0    Other Activities: 22

**Investigative Data****Purpose of Investigations**

Legal Compliance: 42    Avocational: 3    Site Inventory: 0    Other Motivation: 4  
 Pure Research: 3    Regional Survey: 1    MHT Grant Project: 0

**Methods of Investigation**

Non-systematic Surface Search: 16    Systematic Shovel Testing: 57    Remote Sensing: 1  
 Systematic Surface Collection: 9    Test Unit/Block Excavation: 45    Other Method(s): 2  
 Non-systematic Shovel Testing: 3    Mechanical Excavation: 3

Of 62 sites tested statewide, 12 or 19.4% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 36    Sites with Historic Occupation(s): 39  
 Multicomponent Sites: 26    Sites with Prehistoric Occupation(s): 50  
 C-14 Dated Single Component Sites: 1    2.8%    Single Component w/ Dated Features: 8    22.2%

## Summary by Time Period

### By Jurisdiction: Dorchester County Sites

n = 34

by Time Period					
<i>Paleo-Indian:</i>	1	2.9%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	5.9%	<i>1675-1720:</i>	1	2.9%
<i>Early Archaic:</i>	2	5.9%	<i>1720-1780:</i>	5	14.7%
<i>Middle Archaic:</i>	2	5.9%	<i>1780-1820:</i>	11	32.4%
<i>Late Archaic:</i>	9	26.5%	<i>1820-1860:</i>	14	41.2%
<i>Adena:</i>	1	2.9%	<i>1860-1900:</i>	23	67.6%
<i>Woodland:</i>	1	2.9%	<i>1900-1930:</i>	16	47.1%
<i>Early Woodland:</i>	11	32.4%	<i>Post 1930s:</i>	9	26.5%
<i>Middle Woodland:</i>	10	29.4%	<i>Historic Unknown:</i>	1	2.9%
<i>Late Woodland:</i>	15	44.1%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	2	5.9%			
<i>Prehistoric Unknown:</i>	2	5.9%			

Total Number of Dorchester County Sites Examined Statewide:

34

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	34	Freshwater Locales:	181.20 meters	0-2%: Nearly Level:	18
Partially Submerged:	1	Saltwater Locales:	203.91 meters	3-6%: Gently Sloping:	10
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	2
<b>Local Surface Water</b>		Floodplain:	8	Hilltop/Bluff:	2
Ocean:	0	Interior Flat:	9	Upland Flat:	2
Estuarine Bay/Tidal River:	18	Terrace:	4	Ridgetop:	1
Tidal Marsh:	3	Low Terrace:	3	Rockshelter:	0
Freshwater Stream/River:	10	High Terrace:	0	Other Setting:	9
Freshwater Swamp:	3	Hillslope:	0	Unknown:	0
Lake or Pond:	1				
Spring:	2				

**Modern Factors**

Ownership of Site					
Private:	20	Public-Federal:	6	Public-State:	8
		Public-Other:	0	Unknown:	1
Land Use at Site					
Plowed/Tilled:	19	Pasture:	0	Military:	4
No Till:	2	Cemetery:	0	Recreational:	1
Wooded/Forested:	6	Commercial:	0	Residential:	4
Logging/Logged:	1	Educational:	1	Standing Structure:	1
Overgrown:	4	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	6	Grading:	8	Vandalism/Looting:	0
Plowing:	23	Artifact Collecting:	5	Dredging:	0
				Marine Traffic:	0
				Other Activities:	7

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	23	Avocational:	1	Site Inventory:	0
Pure Research:	4	Regional Survey:	0	MHT Grant Project:	3
Methods of Investigation					
Non-systematic Surface Search:	8	Systematic Shovel Testing:	25	Remote Sensing:	2
Systematic Surface Collection:	13	Test Unit/Block Excavation:	29	Other Method(s):	1
Non-systematic Shovel Testing:	1	Mechanical Excavation:	8		
Of 34 sites tested statewide, 6 or 17.6% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	21	Sites with Historic Occupation(s):	26		
Multicomponent Sites:	13	Sites with Prehistoric Occupation(s):	23		
C-14 Dated Single Component Sites:	1	4.8%	Single Component w/ Dated Features:	5	23.8%

## Summary by Time Period

### By Jurisdiction: Frederick County Sites

**n = 108**

by Time Period					
<i>Paleo-Indian:</i>	4	3.7%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	4	3.7%	<i>1675-1720:</i>	2	1.9%
<i>Early Archaic:</i>	13	12.0%	<i>1720-1780:</i>	9	8.3%
<i>Middle Archaic:</i>	13	12.0%	<i>1780-1820:</i>	33	30.6%
<i>Late Archaic:</i>	32	29.6%	<i>1820-1860:</i>	53	49.1%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	59	54.6%
<i>Woodland:</i>	1	0.9%	<i>1900-1930:</i>	45	41.7%
<i>Early Woodland:</i>	20	18.5%	<i>Post 1930s:</i>	36	33.3%
<i>Middle Woodland:</i>	18	16.7%	<i>Historic Unknown:</i>	3	2.8%
<i>Late Woodland:</i>	24	22.2%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	0.9%			
<i>Prehistoric Unknown:</i>	8	7.4%			

**Total Number of Frederick County Sites Examined Statewide:**

**108**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	108	Freshwater Locales:	191.46 meters	0-2%: Nearly Level:	4
Partially Submerged:	0	Saltwater Locales:	meters	3-6%: Gently Sloping:	28
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	15
<b>Local Surface Water</b>		Floodplain:	35	Hilltop/Bluff:	17
Ocean:	0	Interior Flat:	9	Upland Flat:	11
Estuarine Bay/Tidal River:	0	Terrace:	15	Ridgetop:	1
Tidal Marsh:	0	Low Terrace:	36	Rockshelter:	4
Freshwater Stream/River:	101	High Terrace:	8	Other Setting:	4
Freshwater Swamp:	2	Hillslope:	29	Unknown:	0
Lake or Pond:	3				
Spring:	5				

**Modern Factors**

Ownership of Site					
Private:	59	Public-Federal:	17	Public-State:	16
		Public-Other:	10	Unknown:	4
Land Use at Site					
Plowed/Tilled:	42	Pasture:	17	Military:	1
No Till:	5	Cemetery:	2	Recreational:	19
Wooded/Forested:	18	Commercial:	4	Residential:	20
Logging/Logged:	1	Educational:	5	Standing Structure:	20
Overgrown:	22	Extractive/Mining:	1	Structural Ruin:	11
Causes of Disturbance					
Erosion:	27	Grading:	29	Vandalism/Looting:	2
Plowing:	56	Artifact Collecting:	16	Dredging:	0
				Marine Traffic:	0
				Other Activities:	39

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	84	Avocational:	7	Site Inventory:	1
Pure Research:	7	Regional Survey:	0	MHT Grant Project:	0
				Other Motivation:	8
Methods of Investigation					
Non-systematic Surface Search:	17	Systematic Shovel Testing:	59	Remote Sensing:	6
Systematic Surface Collection:	28	Test Unit/Block Excavation:	68	Other Method(s):	8
Non-systematic Shovel Testing:	13	Mechanical Excavation:	23		
Of 108 sites tested statewide, 32 or 29.6% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	78	Sites with Historic Occupation(s):	74		
Multicomponent Sites:	30	Sites with Prehistoric Occupation(s):	54		
C-14 Dated Single Component Sites:	2	2.6%	Single Component w/ Dated Features:	26	33.3%

## Summary by Time Period

### By Jurisdiction: Garrett County Sites

n = 21

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	4.8%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	5	23.8%	<i>1720-1780:</i>	0	0.0%
<i>Middle Archaic:</i>	3	14.3%	<i>1780-1820:</i>	1	4.8%
<i>Late Archaic:</i>	7	33.3%	<i>1820-1860:</i>	1	4.8%
<i>Adena:</i>	2	9.5%	<i>1860-1900:</i>	1	4.8%
<i>Woodland:</i>	3	14.3%	<i>1900-1930:</i>	1	4.8%
<i>Early Woodland:</i>	2	9.5%	<i>Post 1930s:</i>	1	4.8%
<i>Middle Woodland:</i>	1	4.8%	<i>Historic Unknown:</i>	1	4.8%
<i>Late Woodland:</i>	5	23.8%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	6	28.6%			

Total Number of Garrett County Sites Examined Statewide:

21

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	21	Freshwater Locales:	77.73 meters	0-2%: Nearly Level:	0
Partially Submerged:	1	Saltwater Locales:	meters	3-6%: Gently Sloping:	11
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	4
<b>Local Surface Water</b>		Floodplain:	5	Hilltop/Bluff:	2
		Interior Flat:	0	Upland Flat:	1
		Terrace:	0	Ridgetop:	0
		Low Terrace:	6	Rockshelter:	3
		High Terrace:	0	Other Setting:	2
		Hillslope:	4	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	0				
Tidal Marsh:	0				
Freshwater Stream/River:	17				
Freshwater Swamp:	0				
Lake or Pond:	2				
Spring:	2				

**Modern Factors**

Ownership of Site					
Private:	13	Public-Federal:	1	Public-State:	1
		Public-Other:	1	Unknown:	1
Land Use at Site					
Plowed/Tilled:	7	Pasture:	1	Military:	0
No Till:	0	Cemetery:	0	Recreational:	1
Wooded/Forested:	6	Commercial:	0	Residential:	2
Logging/Logged:	0	Educational:	0	Standing Structure:	1
Overgrown:	2	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	4	Grading:	1	Vandalism/Looting:	0
Plowing:	9	Artifact Collecting:	1	Dredging:	0
				Marine Traffic:	0
				Other Activities:	3

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	2	Avocational:	10	Site Inventory:	1
Pure Research:	2	Regional Survey:	9	MHT Grant Project:	1
Methods of Investigation					
Non-systematic Surface Search:	3	Systematic Shovel Testing:	8	Remote Sensing:	0
Systematic Surface Collection:	5	Test Unit/Block Excavation:	8	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	1		
Of 21 sites tested statewide, 1 or 4.8% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	14	Sites with Historic Occupation(s):	3
Multicomponent Sites:	7	Sites with Prehistoric Occupation(s):	20
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	1
			7.1%

## Summary by Time Period

### By Jurisdiction: Harford County Sites

n = 32

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	2	6.3%
<i>Archaic:</i>	2	6.3%	<i>1675-1720:</i>	3	9.4%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	9	28.1%
<i>Middle Archaic:</i>	1	3.1%	<i>1780-1820:</i>	18	56.3%
<i>Late Archaic:</i>	13	40.6%	<i>1820-1860:</i>	21	65.6%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	20	62.5%
<i>Woodland:</i>	3	9.4%	<i>1900-1930:</i>	17	53.1%
<i>Early Woodland:</i>	12	37.5%	<i>Post 1930s:</i>	13	40.6%
<i>Middle Woodland:</i>	10	31.3%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	7	21.9%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	6	18.8%			

Total Number of Harford County Sites Examined Statewide:

32

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	32	Freshwater Locales:	258.58 meters	0-2%: Nearly Level:	23
Partially Submerged:	0	Saltwater Locales:	31.50 meters	3-6%: Gently Sloping:	1
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	2
<b>Local Surface Water</b>		Floodplain:	5	Hilltop/Bluff:	2
		Interior Flat:	5	Upland Flat:	4
		Terrace:	4	Ridgetop:	1
		Low Terrace:	8	Rockshelter:	0
		High Terrace:	4	Other Setting:	2
		Hillslope:	5	Unknown:	1
Ocean:	0				
Estuarine Bay/Tidal River:	10				
Tidal Marsh:	2				
Freshwater Stream/River:	20				
Freshwater Swamp:	1				
Lake or Pond:	0				
Spring:	1				

**Modern Factors****Ownership of Site**

Private: 16 Public-Federal: 12 Public-State: 2 Public-Other: 1 Unknown: 0

**Land Use at Site**

Plowed/Tilled: 6 Pasture: 3 Military: 11 Transportation: 0  
 No Till: 1 Cemetery: 2 Recreational: 4 Other Use: 5  
 Wooded/Forested: 15 Commercial: 1 Residential: 2 Unknown Use: 0  
 Logging/Logged: 4 Educational: 1 Standing Structure: 6  
 Overgrown: 9 Extractive/Mining: 1 Structural Ruin: 3

**Causes of Disturbance**

Erosion: 11 Grading: 9 Vandalism/Looting: 0 Marine Traffic: 0  
 Plowing: 19 Artifact Collecting: 0 Dredging: 0 Other Activities: 13

**Investigative Data****Purpose of Investigations**

Legal Compliance: 29 Avocational: 5 Site Inventory: 0 Other Motivation: 1  
 Pure Research: 2 Regional Survey: 0 MHT Grant Project: 0

**Methods of Investigation**

Non-systematic Surface Search: 8 Systematic Shovel Testing: 27 Remote Sensing: 2  
 Systematic Surface Collection: 4 Test Unit/Block Excavation: 27 Other Method(s): 2  
 Non-systematic Shovel Testing: 1 Mechanical Excavation: 3

Of 32 sites tested statewide, 7 or 21.9% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 17 Sites with Historic Occupation(s): 25  
 Multicomponent Sites: 15 Sites with Prehistoric Occupation(s): 23  
 C-14 Dated Single Component Sites: 1 5.9% Single Component w/ Dated Features: 3 17.6%

## Summary by Time Period

### By Jurisdiction: Howard County Sites

n = 42

by Time Period					
<i>Paleo-Indian:</i>	1	2.4%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	4.8%	<i>1675-1720:</i>	1	2.4%
<i>Early Archaic:</i>	4	9.5%	<i>1720-1780:</i>	2	4.8%
<i>Middle Archaic:</i>	3	7.1%	<i>1780-1820:</i>	8	19.0%
<i>Late Archaic:</i>	15	35.7%	<i>1820-1860:</i>	14	33.3%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	23	54.8%
<i>Woodland:</i>	1	2.4%	<i>1900-1930:</i>	21	50.0%
<i>Early Woodland:</i>	8	19.0%	<i>Post 1930s:</i>	16	38.1%
<i>Middle Woodland:</i>	4	9.5%	<i>Historic Unknown:</i>	1	2.4%
<i>Late Woodland:</i>	11	26.2%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	9	21.4%			

Total Number of Howard County Sites Examined Statewide:

42

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	42	Freshwater Locales:	92.08 meters	0-2%: Nearly Level:	12
Partially Submerged:	0	Saltwater Locales:	meters	3-6%: Gently Sloping:	7
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	7
<b>Local Surface Water</b>		Floodplain:	9	13-18%: Strongly Sloping:	4
		Interior Flat:	0	19-25%: Mod. Steep:	2
		Upland Flat:	4	26-35%: Steep:	0
		Terrace:	14	>35%: Very Steep:	2
		Low Terrace:	11		
		Rockshelter:	1		
		High Terrace:	5		
		Other Setting:	0		
		Hillslope:	13		
		Unknown:	0		
Ocean:	0				
Estuarine Bay/Tidal River:	0				
Tidal Marsh:	0				
Freshwater Stream/River:	42				
Freshwater Swamp:	0				
Lake or Pond:	0				
Spring:	1				

**Modern Factors****Ownership of Site**

Private: 20 Public-Federal: 0 Public-State: 6 Public-Other: 14 Unknown: 0

**Land Use at Site**

Plowed/Tilled: 15 Pasture: 7 Military: 0 Transportation: 0  
 No Till: 4 Cemetery: 0 Recreational: 5 Other Use: 2  
 Wooded/Forested: 22 Commercial: 1 Residential: 4 Unknown Use: 0  
 Logging/Logged: 0 Educational: 2 Standing Structure: 4  
 Overgrown: 24 Extractive/Mining: 0 Structural Ruin: 8

**Causes of Disturbance**

Erosion: 10 Grading: 10 Vandalism/Looting: 2 Marine Traffic: 0  
 Plowing: 20 Artifact Collecting: 2 Dredging: 0 Other Activities: 16

**Investigative Data****Purpose of Investigations**

Legal Compliance: 35 Avocational: 1 Site Inventory: 1 Other Motivation: 0  
 Pure Research: 3 Regional Survey: 4 MHT Grant Project: 0

**Methods of Investigation**

Non-systematic Surface Search: 6 Systematic Shovel Testing: 35 Remote Sensing: 1  
 Systematic Surface Collection: 5 Test Unit/Block Excavation: 26 Other Method(s): 0  
 Non-systematic Shovel Testing: 0 Mechanical Excavation: 6

Of 42 sites tested statewide, 4 or 9.5% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 25 Sites with Historic Occupation(s): 24  
 Multicomponent Sites: 17 Sites with Prehistoric Occupation(s): 32  
 C-14 Dated Single Component Sites: 0 0.0% Single Component w/ Dated Features: 7 28.0%

## Summary by Time Period

### By Jurisdiction: Kent County Sites

**n = 14**

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	1	7.1%
<i>Archaic:</i>	1	7.1%	<i>1675-1720:</i>	2	14.3%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	5	35.7%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	4	28.6%
<i>Late Archaic:</i>	4	28.6%	<i>1820-1860:</i>	4	28.6%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	4	28.6%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	3	21.4%
<i>Early Woodland:</i>	8	57.1%	<i>Post 1930s:</i>	3	21.4%
<i>Middle Woodland:</i>	6	42.9%	<i>Historic Unknown:</i>	1	7.1%
<i>Late Woodland:</i>	6	42.9%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	7.1%			
<i>Prehistoric Unknown:</i>	0	0.0%			

**Total Number of Kent County Sites Examined Statewide:**

**14**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	13	Freshwater Locales:		meters		0-2%: Nearly Level:	1	
Partially Submerged:	0	Saltwater Locales:		87.71 meters		3-6%: Gently Sloping:	11	
Fully Submerged:	1	Topographic Setting				7-12%: Mod. Sloping:	1	
Local Surface Water		Floodplain:	5	Hilltop/Bluff:	0	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	0	19-25%: Mod. Steep:	1
	Estuarine Bay/Tidal River:	9	Terrace:	0	Ridgetop:	0	26-35%: Steep:	0
	Tidal Marsh:	4	Low Terrace:	8	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	1	High Terrace:	0	Other Setting:	1		
	Freshwater Swamp:	0	Hillslope:	0	Unknown:	0		
	Lake or Pond:	0						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	9	Public-Federal:	1	Public-State:	1
		Public-Other:	0	Unknown:	3
Land Use at Site					
Plowed/Tilled:	7	Pasture:	0	Military:	0
No Till:	0	Cemetery:	0	Recreational:	1
Wooded/Forested:	2	Commercial:	0	Residential:	2
Logging/Logged:	0	Educational:	0	Standing Structure:	3
Overgrown:	2	Extractive/Mining:	1	Structural Ruin:	0
Causes of Disturbance					
Erosion:	3	Grading:	1	Vandalism/Looting:	1
Plowing:	7	Artifact Collecting:	3	Dredging:	1
				Marine Traffic:	0
				Other Activities:	5

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	0	Avocational:	1	Site Inventory:	8
Pure Research:	4	Regional Survey:	2	MHT Grant Project:	4
				Other Motivation:	2
Methods of Investigation					
Non-systematic Surface Search:	2	Systematic Shovel Testing:	1	Remote Sensing:	0
Systematic Surface Collection:	8	Test Unit/Block Excavation:	12	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	2		
Of 14 sites tested statewide, 4 or 28.6% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	8	Sites with Historic Occupation(s):	8
Multicomponent Sites:	6	Sites with Prehistoric Occupation(s):	10
C-14 Dated Single Component Sites:	2	25.0% Single Component w/ Dated Features:	2
			25.0%

## Summary by Time Period

### By Jurisdiction: Montgomery County Sites

n = 57

by Time Period					
<i>Paleo-Indian:</i>	1	1.8%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	4	7.0%	<i>1720-1780:</i>	4	7.0%
<i>Middle Archaic:</i>	4	7.0%	<i>1780-1820:</i>	16	28.1%
<i>Late Archaic:</i>	13	22.8%	<i>1820-1860:</i>	26	45.6%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	34	59.6%
<i>Woodland:</i>	1	1.8%	<i>1900-1930:</i>	30	52.6%
<i>Early Woodland:</i>	14	24.6%	<i>Post 1930s:</i>	21	36.8%
<i>Middle Woodland:</i>	6	10.5%	<i>Historic Unknown:</i>	1	1.8%
<i>Late Woodland:</i>	7	12.3%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	9	15.8%			

Total Number of Montgomery County Sites Examined Statewide:

57

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water			Slope Gradient			
Terrestrial:	57	Freshwater Locales:	173.63	meters	0-2%: Nearly Level:	44		
Partially Submerged:	0	Saltwater Locales:		meters	3-6%: Gently Sloping:	4		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	5		
Local Surface Water		Floodplain:	9	Hilltop/Bluff:	10	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	18	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	0	Terrace:	7	Ridgetop:	6	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	6	Rockshelter:	1	>35%: Very Steep:	0
	Freshwater Stream/River:	55	High Terrace:	7	Other Setting:	0		
	Freshwater Swamp:	2	Hillslope:	14	Unknown:	0		
	Lake or Pond:	6						
	Spring:	5						

**Modern Factors**

Ownership of Site					
Private:	26	Public-Federal:	11	Public-State:	7
		Public-Other:	14	Unknown:	0
Land Use at Site					
Plowed/Tilled:	15	Pasture:	8	Military:	1
No Till:	3	Cemetery:	2	Recreational:	13
Wooded/Forested:	18	Commercial:	2	Residential:	7
Logging/Logged:	0	Educational:	7	Standing Structure:	10
Overgrown:	12	Extractive/Mining:	0	Structural Ruin:	9
Causes of Disturbance					
Erosion:	10	Grading:	16	Vandalism/Looting:	0
Plowing:	29	Artifact Collecting:	3	Dredging:	0
				Marine Traffic:	0
				Other Activities:	16

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	25	Avocational:	5	Site Inventory:	0
Pure Research:	2	Regional Survey:	2	MHT Grant Project:	0
				Other Motivation:	2
Methods of Investigation					
Non-systematic Surface Search:	24	Systematic Shovel Testing:	31	Remote Sensing:	5
Systematic Surface Collection:	4	Test Unit/Block Excavation:	31	Other Method(s):	0
Non-systematic Shovel Testing:	5	Mechanical Excavation:	4		
Of 57 sites tested statewide, 11 or 19.3% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	45	Sites with Historic Occupation(s):	39		
Multicomponent Sites:	12	Sites with Prehistoric Occupation(s):	31		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	15	33.3%



## Summary by Time Period

### By Jurisdiction: Prince Georges County Sites

n = 175

by Time Period					
<i>Paleo-Indian:</i>	2	1.1%	<i>1630-1675:</i>	2	1.1%
<i>Archaic:</i>	8	4.6%	<i>1675-1720:</i>	11	6.3%
<i>Early Archaic:</i>	24	13.7%	<i>1720-1780:</i>	33	18.9%
<i>Middle Archaic:</i>	17	9.7%	<i>1780-1820:</i>	62	35.4%
<i>Late Archaic:</i>	66	37.7%	<i>1820-1860:</i>	78	44.6%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	78	44.6%
<i>Woodland:</i>	10	5.7%	<i>1900-1930:</i>	61	34.9%
<i>Early Woodland:</i>	40	22.9%	<i>Post 1930s:</i>	48	27.4%
<i>Middle Woodland:</i>	31	17.7%	<i>Historic Unknown:</i>	2	1.1%
<i>Late Woodland:</i>	51	29.1%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	4	2.3%			
<i>Prehistoric Unknown:</i>	25	14.3%			

**Total Number of Prince Georges County Sites Examined Statewide:**

**175**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	172	Freshwater Locales:	327.18 meters	0-2%: Nearly Level:	39
Partially Submerged:	0	Saltwater Locales:	317.94 meters	3-6%: Gently Sloping:	65
Fully Submerged:	3	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	17
<b>Local Surface Water</b>		Floodplain:	28	Hilltop/Bluff:	19
		Interior Flat:	12	Upland Flat:	43
		Terrace:	16	Ridgetop:	19
		Low Terrace:	34	Rockshelter:	0
		High Terrace:	24	Other Setting:	7
		Hillslope:	12	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	23				
Tidal Marsh:	1				
Freshwater Stream/River:	141				
Freshwater Swamp:	12				
Lake or Pond:	3				
Spring:	12				

**Modern Factors****Ownership of Site**

Private: 102    Public-Federal: 33    Public-State: 14    Public-Other: 19    Unknown: 5

**Land Use at Site**

Plowed/Tilled: 57    Pasture: 14    Military: 10    Transportation: 1  
 No Till: 4    Cemetery: 3    Recreational: 12    Other Use: 25  
 Wooded/Forested: 90    Commercial: 4    Residential: 18    Unknown Use: 5  
 Logging/Logged: 3    Educational: 5    Standing Structure: 29  
 Overgrown: 42    Extractive/Mining: 3    Structural Ruin: 11

**Causes of Disturbance**

Erosion: 38    Grading: 39    Vandalism/Looting: 10    Marine Traffic: 0  
 Plowing: 100    Artifact Collecting: 27    Dredging: 4    Other Activities: 54

**Investigative Data****Purpose of Investigations**

Legal Compliance: 155    Avocational: 11    Site Inventory: 0    Other Motivation: 3  
 Pure Research: 14    Regional Survey: 1    MHT Grant Project: 0

**Methods of Investigation**

Non-systematic Surface Search: 28    Systematic Shovel Testing: 132    Remote Sensing: 16  
 Systematic Surface Collection: 51    Test Unit/Block Excavation: 125    Other Method(s): 6  
 Non-systematic Shovel Testing: 11    Mechanical Excavation: 28

Of 175 sites tested statewide, 32 or 18.3% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 106    Sites with Historic Occupation(s): 108  
 Multicomponent Sites: 69    Sites with Prehistoric Occupation(s): 117  
 C-14 Dated Single Component Sites: 0    0.0%    Single Component w/ Dated Features: 34    32.1%

## Summary by Time Period

### By Jurisdiction: Queen Annes County Sites

n = 29

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	1	3.4%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	5	17.2%
<i>Early Archaic:</i>	5	17.2%	<i>1720-1780:</i>	12	41.4%
<i>Middle Archaic:</i>	4	13.8%	<i>1780-1820:</i>	15	51.7%
<i>Late Archaic:</i>	8	27.6%	<i>1820-1860:</i>	17	58.6%
<i>Adena:</i>	1	3.4%	<i>1860-1900:</i>	19	65.5%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	12	41.4%
<i>Early Woodland:</i>	7	24.1%	<i>Post 1930s:</i>	6	20.7%
<i>Middle Woodland:</i>	8	27.6%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	7	24.1%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	3.4%			
<i>Prehistoric Unknown:</i>	6	20.7%			

Total Number of Queen Annes County Sites Examined Statewide:

29

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	25	Freshwater Locales:		75.38 meters		0-2%: Nearly Level:	8	
Partially Submerged:	0	Saltwater Locales:		93.42 meters		3-6%: Gently Sloping:	16	
Fully Submerged:	1	Topographic Setting				7-12%: Mod. Sloping:	0	
Local Surface Water		Floodplain:	6	Hilltop/Bluff:	6	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	6	Upland Flat:	6	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	12	Terrace:	5	Ridgetop:	5	26-35%: Steep:	0
	Tidal Marsh:	5	Low Terrace:	5	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	10	High Terrace:	0	Other Setting:	2		
	Freshwater Swamp:	1	Hillslope:	1	Unknown:	0		
	Lake or Pond:	0						
	Spring:	2						

**Modern Factors**

Ownership of Site					
Private:	24	Public-Federal:	0	Public-State:	4
		Public-Other:	0	Unknown:	2
Land Use at Site					
Plowed/Tilled:	23	Pasture:	1	Military:	0
No Till:	0	Cemetery:	0	Recreational:	0
Wooded/Forested:	4	Commercial:	0	Residential:	3
Logging/Logged:	0	Educational:	1	Standing Structure:	1
Overgrown:	4	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	13	Grading:	4	Vandalism/Looting:	1
Plowing:	22	Artifact Collecting:	6	Dredging:	0
				Marine Traffic:	0
				Other Activities:	2

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	15	Avocational:	0	Site Inventory:	0
Pure Research:	9	Regional Survey:	2	MHT Grant Project:	11
				Other Motivation:	1
Methods of Investigation					
Non-systematic Surface Search:	13	Systematic Shovel Testing:	11	Remote Sensing:	5
Systematic Surface Collection:	9	Test Unit/Block Excavation:	14	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	4		
Of 29 sites tested statewide, 2 or 6.9% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	18	Sites with Historic Occupation(s):	23
Multicomponent Sites:	11	Sites with Prehistoric Occupation(s):	16
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	4
			22.2%

## Summary by Time Period

### By Jurisdiction: Somerset County Sites

n = 5

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	1	20.0%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	3	60.0%
<i>Late Archaic:</i>	1	20.0%	<i>1820-1860:</i>	3	60.0%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	2	40.0%
<i>Woodland:</i>	1	20.0%	<i>1900-1930:</i>	0	0.0%
<i>Early Woodland:</i>	0	0.0%	<i>Post 1930s:</i>	0	0.0%
<i>Middle Woodland:</i>	1	20.0%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	2	40.0%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	20.0%			
<i>Prehistoric Unknown:</i>	0	0.0%			

**Total Number of Somerset County Sites Examined Statewide:**

**5**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note: For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.**



**Environmental Characteristics**

Site Setting	Avg. Distance to Water				Slope Gradient			
Terrestrial:	5	Freshwater Locales:	30.00	meters	0-2%: Nearly Level:	1		
Partially Submerged:	1	Saltwater Locales:	75.00	meters	3-6%: Gently Sloping:	1		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	0		
Local Surface Water		Floodplain:	3	Hilltop/Bluff:	0	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	1	Upland Flat:	0	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	4	Terrace:	0	Ridgetop:	0	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	1	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	1	High Terrace:	0	Other Setting:	2		
	Freshwater Swamp:	0	Hillslope:	0	Unknown:	0		
	Lake or Pond:	0						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	2	Public-Federal:	1	Public-State:	1
		Public-Other:	0	Unknown:	1
Land Use at Site					
Plowed/Tilled:	0	Pasture:	0	Military:	0
		Transportation:			0
No Till:	0	Cemetery:	0	Recreational:	1
		Other Use:			2
Wooded/Forested:	3	Commercial:	0	Residential:	1
		Unknown Use:			0
Logging/Logged:	0	Educational:	1	Standing Structure:	0
Overgrown:	0	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	3	Grading:	2	Vandalism/Looting:	0
		Marine Traffic:			0
Plowing:	1	Artifact Collecting:	1	Dredging:	0
		Other Activities:			2

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	1	Avocational:	1	Site Inventory:	1
		Other Motivation:			1
Pure Research:	2	Regional Survey:	2	MHT Grant Project:	2
Methods of Investigation					
Non-systematic Surface Search:	1	Systematic Shovel Testing:	1	Remote Sensing:	0
Systematic Surface Collection:	1	Test Unit/Block Excavation:	3	Other Method(s):	1
Non-systematic Shovel Testing:	0	Mechanical Excavation:	1		
Of 5 sites tested statewide, 2 or 40.0% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	4	Sites with Historic Occupation(s):	4
Multicomponent Sites:	1	Sites with Prehistoric Occupation(s):	4
C-14 Dated Single Component Sites:	1	25.0% Single Component w/ Dated Features:	0
			0.0%

## Summary by Time Period

### By Jurisdiction: Saint Marys County Sites

n = 99

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	16	16.2%
<i>Archaic:</i>	2	2.0%	<i>1675-1720:</i>	27	27.3%
<i>Early Archaic:</i>	14	14.1%	<i>1720-1780:</i>	38	38.4%
<i>Middle Archaic:</i>	13	13.1%	<i>1780-1820:</i>	44	44.4%
<i>Late Archaic:</i>	33	33.3%	<i>1820-1860:</i>	46	46.5%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	38	38.4%
<i>Woodland:</i>	5	5.1%	<i>1900-1930:</i>	28	28.3%
<i>Early Woodland:</i>	32	32.3%	<i>Post 1930s:</i>	22	22.2%
<i>Middle Woodland:</i>	27	27.3%	<i>Historic Unknown:</i>	3	3.0%
<i>Late Woodland:</i>	41	41.4%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	7	7.1%			
<i>Prehistoric Unknown:</i>	12	12.1%			

**Total Number of Saint Marys County Sites Examined Statewide:**

**99**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	92	Freshwater Locales:	129.16	meters	0-2%: Nearly Level:	46		
Partially Submerged:	4	Saltwater Locales:	80.52	meters	3-6%: Gently Sloping:	11		
Fully Submerged:	7	Topographic Setting				7-12%: Mod. Sloping:	4	
Local Surface Water		Floodplain:	6	Hilltop/Bluff:	11	13-18%: Strongly Sloping:	1	
	Ocean:	0	Interior Flat:	8	Upland Flat:	8	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	37	Terrace:	25	Ridgetop:	2	26-35%: Steep:	0
	Tidal Marsh:	5	Low Terrace:	34	Rockshelter:	0	>35%: Very Steep:	2
	Freshwater Stream/River:	53	High Terrace:	10	Other Setting:	13		
	Freshwater Swamp:	2	Hillslope:	2	Unknown:	0		
	Lake or Pond:	6						
	Spring:	10						

**Modern Factors**

Ownership of Site					
Private:	34	Public-Federal:	32	Public-State:	33
		Public-Other:	2	Unknown:	0
Land Use at Site					
Plowed/Tilled:	27	Pasture:	11	Military:	22
No Till:	3	Cemetery:	1	Recreational:	16
Wooded/Forested:	28	Commercial:	0	Residential:	13
Logging/Logged:	1	Educational:	22	Standing Structure:	5
Overgrown:	22	Extractive/Mining:	0	Structural Ruin:	3
Causes of Disturbance					
Erosion:	32	Grading:	26	Vandalism/Looting:	2
Plowing:	75	Artifact Collecting:	10	Dredging:	1
				Marine Traffic:	0
				Other Activities:	27

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	59	Avocational:	3	Site Inventory:	0
Pure Research:	19	Regional Survey:	5	MHT Grant Project:	3
				Other Motivation:	2
Methods of Investigation					
Non-systematic Surface Search:	29	Systematic Shovel Testing:	71	Remote Sensing:	10
Systematic Surface Collection:	39	Test Unit/Block Excavation:	75	Other Method(s):	2
Non-systematic Shovel Testing:	4	Mechanical Excavation:	12		
Of 99 sites tested statewide, 25 or 25.3% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	55	Sites with Historic Occupation(s):	78		
Multicomponent Sites:	44	Sites with Prehistoric Occupation(s):	75		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	3	5.5%

## Summary by Time Period

### By Jurisdiction: Talbot County Sites

**n = 17**

by Time Period					
<i>Paleo-Indian:</i>	1	5.9%	<i>1630-1675:</i>	1	5.9%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	3	17.6%
<i>Early Archaic:</i>	4	23.5%	<i>1720-1780:</i>	5	29.4%
<i>Middle Archaic:</i>	2	11.8%	<i>1780-1820:</i>	7	41.2%
<i>Late Archaic:</i>	5	29.4%	<i>1820-1860:</i>	10	58.8%
<i>Adena:</i>	1	5.9%	<i>1860-1900:</i>	12	70.6%
<i>Woodland:</i>	2	11.8%	<i>1900-1930:</i>	5	29.4%
<i>Early Woodland:</i>	2	11.8%	<i>Post 1930s:</i>	5	29.4%
<i>Middle Woodland:</i>	5	29.4%	<i>Historic Unknown:</i>	1	5.9%
<i>Late Woodland:</i>	6	35.3%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	2	11.8%			

**Total Number of Talbot County Sites Examined Statewide:**

**17**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	16	Freshwater Locales:	187.43 meters	0-2%: Nearly Level:	0
Partially Submerged:	1	Saltwater Locales:	15.00 meters	3-6%: Gently Sloping:	10
Fully Submerged:	1	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	1
<b>Local Surface Water</b>		Floodplain:	8	Hilltop/Bluff:	0
		Interior Flat:	1	Upland Flat:	1
		Terrace:	4	Ridgetop:	0
		Low Terrace:	0	Rockshelter:	0
		High Terrace:	1	Other Setting:	5
		Hillslope:	0	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	7				
Tidal Marsh:	3				
Freshwater Stream/River:	6				
Freshwater Swamp:	0				
Lake or Pond:	1				
Spring:	0				

**Modern Factors**

Ownership of Site					
Private:	10	Public-Federal:	0	Public-State:	2
		Public-Other:	5	Unknown:	0
Land Use at Site					
Plowed/Tilled:	3	Pasture:	0	Military:	0
No Till:	4	Cemetery:	1	Recreational:	2
Wooded/Forested:	1	Commercial:	0	Residential:	5
Logging/Logged:	0	Educational:	0	Standing Structure:	1
Overgrown:	2	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	10	Grading:	3	Vandalism/Looting:	0
Plowing:	8	Artifact Collecting:	2	Dredging:	0
				Marine Traffic:	0
				Other Activities:	6

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	12	Avocational:	1	Site Inventory:	0
Pure Research:	3	Regional Survey:	0	MHT Grant Project:	1
Other Motivation:	3				
Methods of Investigation					
Non-systematic Surface Search:	4	Systematic Shovel Testing:	10	Remote Sensing:	1
Systematic Surface Collection:	2	Test Unit/Block Excavation:	15	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	0		
Of 17 sites tested statewide, 1 or 5.9% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	9	Sites with Historic Occupation(s):	12
Multicomponent Sites:	8	Sites with Prehistoric Occupation(s):	11
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	1
			11.1%



## Summary by Time Period

### By Jurisdiction: Washington County Sites

n = 31

by Time Period					
<i>Paleo-Indian:</i>	1	3.2%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	6.5%	<i>1675-1720:</i>	1	3.2%
<i>Early Archaic:</i>	3	9.7%	<i>1720-1780:</i>	3	9.7%
<i>Middle Archaic:</i>	2	6.5%	<i>1780-1820:</i>	7	22.6%
<i>Late Archaic:</i>	6	19.4%	<i>1820-1860:</i>	17	54.8%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	21	67.7%
<i>Woodland:</i>	2	6.5%	<i>1900-1930:</i>	17	54.8%
<i>Early Woodland:</i>	4	12.9%	<i>Post 1930s:</i>	6	19.4%
<i>Middle Woodland:</i>	3	9.7%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	3	9.7%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	5	16.1%			

Total Number of Washington County Sites Examined Statewide:

31

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	31	Freshwater Locales:	178.17	meters	0-2%: Nearly Level:	0		
Partially Submerged:	0	Saltwater Locales:		meters	3-6%: Gently Sloping:	7		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	1		
Local Surface Water		Floodplain:	12	Hilltop/Bluff:	2	13-18%: Strongly Sloping:	1	
	Ocean:	0	Interior Flat:	1	Upland Flat:	6	19-25%: Mod. Steep:	2
	Estuarine Bay/Tidal River:	0	Terrace:	4	Ridgetop:	2	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	5	Rockshelter:	1	>35%: Very Steep:	0
	Freshwater Stream/River:	25	High Terrace:	2	Other Setting:	1		
	Freshwater Swamp:	0	Hillslope:	9	Unknown:	0		
	Lake or Pond:	2						
	Spring:	5						

**Modern Factors**

Ownership of Site					
Private:	5	Public-Federal:	15	Public-State:	4
		Public-Other:	6	Unknown:	0
Land Use at Site					
Plowed/Tilled:	3	Pasture:	4	Military:	2
No Till:	1	Cemetery:	2	Recreational:	9
Wooded/Forested:	9	Commercial:	1	Residential:	3
Logging/Logged:	0	Educational:	5	Standing Structure:	11
Overgrown:	7	Extractive/Mining:	0	Structural Ruin:	5
Causes of Disturbance					
Erosion:	10	Grading:	14	Vandalism/Looting:	1
Plowing:	7	Artifact Collecting:	5	Dredging:	1
				Marine Traffic:	0
				Other Activities:	11

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	27	Avocational:	1	Site Inventory:	0
Pure Research:	5	Regional Survey:	0	MHT Grant Project:	1
Methods of Investigation					
Non-systematic Surface Search:	5	Systematic Shovel Testing:	18	Remote Sensing:	2
Systematic Surface Collection:	7	Test Unit/Block Excavation:	25	Other Method(s):	2
Non-systematic Shovel Testing:	3	Mechanical Excavation:	5		
Of 31 sites tested statewide, 8 or 25.8% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	25	Sites with Historic Occupation(s):	24
Multicomponent Sites:	6	Sites with Prehistoric Occupation(s):	13
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	12
			48.0%

## Summary by Time Period

### By Jurisdiction: Wicomico County Sites

**n = 12**

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	4	33.3%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	6	50.0%
<i>Late Archaic:</i>	3	25.0%	<i>1820-1860:</i>	6	50.0%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	6	50.0%
<i>Woodland:</i>	2	16.7%	<i>1900-1930:</i>	4	33.3%
<i>Early Woodland:</i>	3	25.0%	<i>Post 1930s:</i>	3	25.0%
<i>Middle Woodland:</i>	2	16.7%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	6	50.0%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	1	8.3%			

**Total Number of Wicomico County Sites Examined Statewide:**

**12**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	12	Freshwater Locales:	150.00	meters	0-2%: Nearly Level:	0		
Partially Submerged:	2	Saltwater Locales:	101.50	meters	3-6%: Gently Sloping:	7		
Fully Submerged:	0	Topographic Setting				7-12%: Mod. Sloping:	0	
Local Surface Water		Floodplain:	8	Hilltop/Bluff:	1	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	1	Upland Flat:	0	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	9	Terrace:	0	Ridgetop:	0	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	1	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	3	High Terrace:	1	Other Setting:	4		
	Freshwater Swamp:	0	Hillslope:	0	Unknown:	0		
	Lake or Pond:	0						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	8	Public-Federal:	0	Public-State:	1
		Public-Other:	1	Unknown:	2
Land Use at Site					
Plowed/Tilled:	5	Pasture:	0	Military:	0
		Transportation:			1
No Till:	1	Cemetery:	0	Recreational:	2
		Other Use:			4
Wooded/Forested:	4	Commercial:	2	Residential:	2
		Unknown Use:			1
Logging/Logged:	1	Educational:	0	Standing Structure:	2
Overgrown:	3	Extractive/Mining:	0	Structural Ruin:	1
Causes of Disturbance					
Erosion:	3	Grading:	6	Vandalism/Looting:	0
		Marine Traffic:			0
Plowing:	4	Artifact Collecting:	2	Dredging:	0
		Other Activities:			6

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	4	Avocational:	1	Site Inventory:	2
		Other Motivation:			0
Pure Research:	3	Regional Survey:	4	MHT Grant Project:	2
Methods of Investigation					
Non-systematic Surface Search:	2	Systematic Shovel Testing:	5	Remote Sensing:	0
Systematic Surface Collection:	5	Test Unit/Block Excavation:	9	Other Method(s):	2
Non-systematic Shovel Testing:	0	Mechanical Excavation:	1		
Of 12 sites tested statewide, 8 or 66.7% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	7	Sites with Historic Occupation(s):	7		
Multicomponent Sites:	5	Sites with Prehistoric Occupation(s):	9		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	1	14.3%

## Summary by Time Period

### By Jurisdiction: Worcester County Sites

n = 22

by Time Period					
<i>Paleo-Indian:</i>	1	4.5%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	1	4.5%
<i>Early Archaic:</i>	1	4.5%	<i>1720-1780:</i>	5	22.7%
<i>Middle Archaic:</i>	1	4.5%	<i>1780-1820:</i>	10	45.5%
<i>Late Archaic:</i>	5	22.7%	<i>1820-1860:</i>	15	68.2%
<i>Adena:</i>	1	4.5%	<i>1860-1900:</i>	17	77.3%
<i>Woodland:</i>	2	9.1%	<i>1900-1930:</i>	14	63.6%
<i>Early Woodland:</i>	4	18.2%	<i>Post 1930s:</i>	9	40.9%
<i>Middle Woodland:</i>	5	22.7%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	9	40.9%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	3	13.6%			

Total Number of Worcester County Sites Examined Statewide:

22

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient				
Terrestrial:	20	Freshwater Locales:		160.00 meters		0-2%: Nearly Level:		4		
Partially Submerged:	1	Saltwater Locales:		126.00 meters		3-6%: Gently Sloping:		6		
Fully Submerged:	2	Topographic Setting				7-12%: Mod. Sloping:		3		
Local Surface Water		Floodplain:		4	Hilltop/Bluff:		1	13-18%: Strongly Sloping:	1	
	Ocean:	3	Interior Flat:		0	Upland Flat:		0	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	3	Terrace:		3	Ridgetop:		4	26-35%: Steep:	0
	Tidal Marsh:	3	Low Terrace:		3	Rockshelter:		0	>35%: Very Steep:	0
	Freshwater Stream/River:	14	High Terrace:		4	Other Setting:		3		
	Freshwater Swamp:	0	Hillslope:		4	Unknown:		0		
	Lake or Pond:	1								
	Spring:	0								

**Modern Factors**

Ownership of Site					
Private:	17	Public-Federal:	3	Public-State:	4
		Public-Other:	0	Unknown:	0
Land Use at Site					
Plowed/Tilled:	13	Pasture:	0	Military:	0
No Till:	0	Cemetery:	1	Recreational:	1
Wooded/Forested:	6	Commercial:	1	Residential:	1
Logging/Logged:	0	Educational:	1	Standing Structure:	2
Overgrown:	3	Extractive/Mining:	0	Structural Ruin:	1
Causes of Disturbance					
Erosion:	5	Grading:	1	Vandalism/Looting:	2
Plowing:	15	Artifact Collecting:	2	Dredging:	0
				Marine Traffic:	0
				Other Activities:	4

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	18	Avocational:	0	Site Inventory:	2
Pure Research:	1	Regional Survey:	4	MHT Grant Project:	0
Other Motivation:	3				
Methods of Investigation					
Non-systematic Surface Search:	8	Systematic Shovel Testing:	16	Remote Sensing:	3
Systematic Surface Collection:	7	Test Unit/Block Excavation:	14	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	6		
Of 22 sites tested statewide, 3 or 13.6% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	15	Sites with Historic Occupation(s):	18		
Multicomponent Sites:	7	Sites with Prehistoric Occupation(s):	14		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	3	20.0%

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## Appendix A - Data by Maryland Archeological Research Unit (MARU)

### **Maryland Archeological Research Units**

MARU 1:	Atlantic Drainage
MARU 2:	Pocomoke Drainage
MARU 3:	Nanticoke-Wicomico-Manokin-Big Annemessex Drainages
MARU 4:	Choptank Drainage
MARU 5:	Chester River-Eastern Bay Drainages
MARU 6:	Sassafras-Elk-Northeast-Bush-Susquehanna Drainages
MARU 7:	Gunpowder-Middle-Back-Patapsco-Magothy-Sevem-South-Rhode-West Drainages
MARU 8:	Riverine Patuxent Drainage
MARU 9:	Estuarine Patuxent Drainage
MARU 10:	Estuarine Potomac Drainage
MARU 11:	Riverine Potomac Drainage
MARU 12:	Potomac Drainage
MARU 13:	Patuxent Drainage
MARU 14:	Patapsco-Back-Middle Drainages
MARU 15:	Gunpowder-Bush Drainages
MARU 16:	Susquehanna-Elk-Northeast Drainages
MARU 17:	Monocacy Drainage
MARU 18:	Catoctin Creek Drainage
MARU 19:	Antietam Creek-Conococheague Creek Drainage
MARU 20:	Licking Creek-Tonoloway Creek-Fifteenmile Creek Drainages
MARU 21:	Town Creek Drainage
MARU 22:	Evitts Creek-Georges Creek Drainages
MARU 23:	Potomac-Savage Drainages
MARU 24:	Youghiogheny-Casselman Drainages

## Summary by Time Period

### By MARU Unit: MARU 1 Sites

n = 14

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	3	21.4%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	5	35.7%
<i>Late Archaic:</i>	3	21.4%	<i>1820-1860:</i>	8	57.1%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	11	78.6%
<i>Woodland:</i>	1	7.1%	<i>1900-1930:</i>	9	64.3%
<i>Early Woodland:</i>	2	14.3%	<i>Post 1930s:</i>	5	35.7%
<i>Middle Woodland:</i>	3	21.4%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	5	35.7%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	2	14.3%			

Total Number of MARU 1 Sites Examined Statewide:

14

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water				Slope Gradient	
Terrestrial:	12	Freshwater Locales:		171.43 meters		0-2%: Nearly Level:	2
Partially Submerged:	1	Saltwater Locales:		126.50 meters		3-6%: Gently Sloping:	4
Fully Submerged:	2	Topographic Setting				7-12%: Mod. Sloping:	1
Local Surface Water		Floodplain:		3	Hilltop/Bluff:		1
					13-18%: Strongly Sloping:		0
	Ocean:	3	Interior Flat:		0	Upland Flat:	0
	Estuarine Bay/Tidal River:	3	Terrace:		3	Ridgetop:	1
	Tidal Marsh:	2	Low Terrace:		3	Rockshelter:	0
	Freshwater Stream/River:	7	High Terrace:		3	Other Setting:	3
	Freshwater Swamp:	0	Hillslope:		1	Unknown:	0
	Lake or Pond:	0					
	Spring:	0					

**Modern Factors**

Ownership of Site					
Private:	9	Public-Federal:	3	Public-State:	4
		Public-Other:	0	Unknown:	0
Land Use at Site					
Plowed/Tilled:	6	Pasture:	0	Military:	0
No Till:	0	Cemetery:	1	Recreational:	1
Wooded/Forested:	4	Commercial:	1	Residential:	1
Logging/Logged:	0	Educational:	1	Standing Structure:	2
Overgrown:	2	Extractive/Mining:	0	Structural Ruin:	1
Causes of Disturbance					
Erosion:	5	Grading:	1	Vandalism/Looting:	1
Plowing:	8	Artifact Collecting:	1	Dredging:	0
				Marine Traffic:	0
				Other Activities:	3

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	11	Avocational:	0	Site Inventory:	2
Pure Research:	0	Regional Survey:	4	MHT Grant Project:	0
Methods of Investigation					
Non-systematic Surface Search:	5	Systematic Shovel Testing:	9	Remote Sensing:	3
Systematic Surface Collection:	3	Test Unit/Block Excavation:	9	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	4		
Of 14 sites tested statewide, 2 or 14.3% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	10	Sites with Historic Occupation(s):	11		
Multicomponent Sites:	4	Sites with Prehistoric Occupation(s):	8		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	3	30.0%



## Summary by Time Period

### By MARU Unit: MARU 2 Sites

n = 9

by Time Period					
<i>Paleo-Indian:</i>	1	11.1%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	1	11.1%
<i>Early Archaic:</i>	1	11.1%	<i>1720-1780:</i>	2	22.2%
<i>Middle Archaic:</i>	1	11.1%	<i>1780-1820:</i>	5	55.6%
<i>Late Archaic:</i>	2	22.2%	<i>1820-1860:</i>	7	77.8%
<i>Adena:</i>	1	11.1%	<i>1860-1900:</i>	6	66.7%
<i>Woodland:</i>	1	11.1%	<i>1900-1930:</i>	5	55.6%
<i>Early Woodland:</i>	2	22.2%	<i>Post 1930s:</i>	4	44.4%
<i>Middle Woodland:</i>	2	22.2%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	4	44.4%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	2	22.2%			

Total Number of MARU 2 Sites Examined Statewide:

9

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water				Slope Gradient			
Terrestrial:	9	Freshwater Locales:		141.25	meters	0-2%: Nearly Level:	2		
Partially Submerged:	0	Saltwater Locales:		125.00	meters	3-6%: Gently Sloping:	2		
Fully Submerged:	0	Topographic Setting				7-12%: Mod. Sloping:	2		
Local Surface Water		Floodplain:		1	Hilltop/Bluff:	0	13-18%: Strongly Sloping:	1	
	Ocean:	0	Interior Flat:		1	Upland Flat:	0	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	0	Terrace:		0	Ridgetop:	3	26-35%: Steep:	0
	Tidal Marsh:	1	Low Terrace:		0	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	8	High Terrace:		1	Other Setting:	0		
	Freshwater Swamp:	0	Hillslope:		3	Unknown:	0		
	Lake or Pond:	1							
	Spring:	0							

**Modern Factors**

Ownership of Site					
Private:	9	Public-Federal:	0	Public-State:	0
		Public-Other:	0	Unknown:	0
Land Use at Site					
Plowed/Tilled:	7	Pasture:	0	Military:	0
No Till:	0	Cemetery:	0	Recreational:	0
Wooded/Forested:	2	Commercial:	0	Residential:	0
Logging/Logged:	1	Educational:	0	Standing Structure:	0
Overgrown:	1	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	0	Grading:	0	Vandalism/Looting:	1
Plowing:	7	Artifact Collecting:	1	Dredging:	0
				Marine Traffic:	0
				Other Activities:	2

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	7	Avocational:	0	Site Inventory:	0
Pure Research:	1	Regional Survey:	1	MHT Grant Project:	0
Other Motivation:	0				
Methods of Investigation					
Non-systematic Surface Search:	3	Systematic Shovel Testing:	7	Remote Sensing:	0
Systematic Surface Collection:	4	Test Unit/Block Excavation:	6	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	2		
Of 9 sites tested statewide, 2 or 22.2% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	6	Sites with Historic Occupation(s):	7		
Multicomponent Sites:	3	Sites with Prehistoric Occupation(s):	7		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	0	0.0%

## Summary by Time Period

### By MARU Unit: MARU 3 Sites

n = 39

by Time Period					
<i>Paleo-Indian:</i>	1	2.6%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	5.1%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	8	20.5%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	17	43.6%
<i>Late Archaic:</i>	8	20.5%	<i>1820-1860:</i>	21	53.8%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	24	61.5%
<i>Woodland:</i>	4	10.3%	<i>1900-1930:</i>	14	35.9%
<i>Early Woodland:</i>	8	20.5%	<i>Post 1930s:</i>	6	15.4%
<i>Middle Woodland:</i>	8	20.5%	<i>Historic Unknown:</i>	1	2.6%
<i>Late Woodland:</i>	15	38.5%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	3	7.7%			
<i>Prehistoric Unknown:</i>	1	2.6%			

Total Number of MARU 3 Sites Examined Statewide:

39

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	37	Freshwater Locales:	162.67	meters	0-2%: Nearly Level:	15		
Partially Submerged:	4	Saltwater Locales:	194.70	meters	3-6%: Gently Sloping:	15		
Fully Submerged:	2	Topographic Setting			7-12%: Mod. Sloping:	1		
Local Surface Water		Floodplain:	17	Hilltop/Bluff:	1	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	7	Upland Flat:	2	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	24	Terrace:	1	Ridgetop:	1	26-35%: Steep:	0
	Tidal Marsh:	2	Low Terrace:	4	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	9	High Terrace:	1	Other Setting:	14		
	Freshwater Swamp:	3	Hillslope:	0	Unknown:	0		
	Lake or Pond:	1						
	Spring:	2						

**Modern Factors**

Ownership of Site					
Private:	21	Public-Federal:	7	Public-State:	7
		Public-Other:	1	Unknown:	4
Land Use at Site					
Plowed/Tilled:	18	Pasture:	0	Military:	4
No Till:	2	Cemetery:	0	Recreational:	4
Wooded/Forested:	11	Commercial:	2	Residential:	5
Logging/Logged:	1	Educational:	1	Standing Structure:	3
Overgrown:	5	Extractive/Mining:	0	Structural Ruin:	1
Causes of Disturbance					
Erosion:	11	Grading:	11	Vandalism/Looting:	0
Plowing:	20	Artifact Collecting:	5	Dredging:	0
				Marine Traffic:	0
				Other Activities:	11

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	20	Avocational:	3	Site Inventory:	3
Pure Research:	8	Regional Survey:	5	MHT Grant Project:	5
Methods of Investigation					
Non-systematic Surface Search:	7	Systematic Shovel Testing:	22	Remote Sensing:	4
Systematic Surface Collection:	14	Test Unit/Block Excavation:	28	Other Method(s):	4
Non-systematic Shovel Testing:	0	Mechanical Excavation:	6		
Of 39 sites tested statewide, 12 or 30.8% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	28	Sites with Historic Occupation(s):	30
Multicomponent Sites:	11	Sites with Prehistoric Occupation(s):	25
C-14 Dated Single Component Sites:	2	7.1% Single Component w/ Dated Features:	5
			17.9%

## Summary by Time Period

### By MARU Unit: MARU 4 Sites

n = 47

by Time Period					
<i>Paleo-Indian:</i>	1	2.1%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	4.3%	<i>1675-1720:</i>	4	8.5%
<i>Early Archaic:</i>	9	19.1%	<i>1720-1780:</i>	8	17.0%
<i>Middle Archaic:</i>	8	17.0%	<i>1780-1820:</i>	11	23.4%
<i>Late Archaic:</i>	19	40.4%	<i>1820-1860:</i>	20	42.6%
<i>Adena:</i>	3	6.4%	<i>1860-1900:</i>	28	59.6%
<i>Woodland:</i>	1	2.1%	<i>1900-1930:</i>	19	40.4%
<i>Early Woodland:</i>	20	42.6%	<i>Post 1930s:</i>	16	34.0%
<i>Middle Woodland:</i>	20	42.6%	<i>Historic Unknown:</i>	4	8.5%
<i>Late Woodland:</i>	27	57.4%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	3	6.4%			

Total Number of MARU 4 Sites Examined Statewide:

47

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	44	Freshwater Locales:	146.53	meters	0-2%: Nearly Level:	7		
Partially Submerged:	2	Saltwater Locales:	100.70	meters	3-6%: Gently Sloping:	22		
Fully Submerged:	3	Topographic Setting			7-12%: Mod. Sloping:	2		
Local Surface Water		Floodplain:	14	Hilltop/Bluff:	7	13-18%: Strongly Sloping:	1	
	Ocean:	0	Interior Flat:	14	Upland Flat:	2	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	20	Terrace:	5	Ridgetop:	5	26-35%: Steep:	0
	Tidal Marsh:	6	Low Terrace:	4	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	21	High Terrace:	3	Other Setting:	9		
	Freshwater Swamp:	2	Hillslope:	1	Unknown:	0		
	Lake or Pond:	0						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	36	Public-Federal:	0	Public-State:	11
		Public-Other:	1	Unknown:	0
Land Use at Site					
Plowed/Tilled:	22	Pasture:	0	Military:	0
No Till:	2	Cemetery:	1	Recreational:	2
Wooded/Forested:	10	Commercial:	0	Residential:	12
Logging/Logged:	0	Educational:	1	Standing Structure:	2
Overgrown:	9	Extractive/Mining:	1	Structural Ruin:	1
Causes of Disturbance					
Erosion:	11	Grading:	15	Vandalism/Looting:	0
Plowing:	29	Artifact Collecting:	5	Dredging:	0
				Marine Traffic:	0
				Other Activities:	13

**Investigative Data**

Purpose of Investigations							
Legal Compliance:	32	Avocational:	3	Site Inventory:	0	Other Motivation:	9
Pure Research:	6	Regional Survey:	0	MHT Grant Project:	6		
Methods of Investigation							
Non-systematic Surface Search:	20	Systematic Shovel Testing:	28	Remote Sensing:	1		
Systematic Surface Collection:	10	Test Unit/Block Excavation:	37	Other Method(s):	1		
Non-systematic Shovel Testing:	2	Mechanical Excavation:	8				
Of 47 sites tested statewide, 7 or 14.9% proceeded to a Phase III or data recovery-level of research.							

**Chronological Characteristics**

Single Component Sites:	19	Sites with Historic Occupation(s):	32
Multicomponent Sites:	28	Sites with Prehistoric Occupation(s):	33
C-14 Dated Single Component Sites:	1	5.3% Single Component w/ Dated Features:	3
			15.8%

## Summary by Time Period

### By MARU Unit: MARU 5 Sites

**n = 41**

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	3	7.3%
<i>Archaic:</i>	1	2.4%	<i>1675-1720:</i>	8	19.5%
<i>Early Archaic:</i>	5	12.2%	<i>1720-1780:</i>	18	43.9%
<i>Middle Archaic:</i>	2	4.9%	<i>1780-1820:</i>	21	51.2%
<i>Late Archaic:</i>	11	26.8%	<i>1820-1860:</i>	21	51.2%
<i>Adena:</i>	1	2.4%	<i>1860-1900:</i>	23	56.1%
<i>Woodland:</i>	1	2.4%	<i>1900-1930:</i>	12	29.3%
<i>Early Woodland:</i>	12	29.3%	<i>Post 1930s:</i>	8	19.5%
<i>Middle Woodland:</i>	12	29.3%	<i>Historic Unknown:</i>	1	2.4%
<i>Late Woodland:</i>	12	29.3%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	2	4.9%			
<i>Prehistoric Unknown:</i>	7	17.1%			

**Total Number of MARU 5 Sites Examined Statewide:**

**41**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	36	Freshwater Locales:	119.58	meters	0-2%: Nearly Level:	9		
Partially Submerged:	0	Saltwater Locales:	93.61	meters	3-6%: Gently Sloping:	24		
Fully Submerged:	2	Topographic Setting			7-12%: Mod. Sloping:	2		
Local Surface Water		Floodplain:	11	Hilltop/Bluff:	3	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	2	Upland Flat:	6	19-25%: Mod. Steep:	1
	Estuarine Bay/Tidal River:	21	Terrace:	9	Ridgetop:	0	26-35%: Steep:	0
	Tidal Marsh:	8	Low Terrace:	13	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	10	High Terrace:	0	Other Setting:	3		
	Freshwater Swamp:	0	Hillslope:	1	Unknown:	0		
	Lake or Pond:	1						
	Spring:	2						

**Modern Factors**

Ownership of Site					
Private:	27	Public-Federal:	1	Public-State:	5
		Public-Other:	4	Unknown:	5
Land Use at Site					
Plowed/Tilled:	23	Pasture:	1	Military:	0
No Till:	4	Cemetery:	0	Recreational:	1
Wooded/Forested:	6	Commercial:	0	Residential:	6
Logging/Logged:	0	Educational:	1	Standing Structure:	4
Overgrown:	6	Extractive/Mining:	1	Structural Ruin:	0
Causes of Disturbance					
Erosion:	19	Grading:	5	Vandalism/Looting:	2
Plowing:	26	Artifact Collecting:	10	Dredging:	1
				Marine Traffic:	0
				Other Activities:	8

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	14	Avocational:	1	Site Inventory:	8
Pure Research:	13	Regional Survey:	4	MHT Grant Project:	12
				Other Motivation:	4
Methods of Investigation					
Non-systematic Surface Search:	10	Systematic Shovel Testing:	11	Remote Sensing:	6
Systematic Surface Collection:	15	Test Unit/Block Excavation:	27	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	5		
Of 41 sites tested statewide, 6 or 14.6% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	25	Sites with Historic Occupation(s):	32
Multicomponent Sites:	16	Sites with Prehistoric Occupation(s):	26
C-14 Dated Single Component Sites:	2	8.0% Single Component w/ Dated Features:	6
			24.0%

## Summary by Time Period

### By MARU Unit: MARU 6 Sites

n = 36

by Time Period					
<i>Paleo-Indian:</i>	1	2.8%	<i>1630-1675:</i>	2	5.6%
<i>Archaic:</i>	2	5.6%	<i>1675-1720:</i>	4	11.1%
<i>Early Archaic:</i>	2	5.6%	<i>1720-1780:</i>	9	25.0%
<i>Middle Archaic:</i>	1	2.8%	<i>1780-1820:</i>	14	38.9%
<i>Late Archaic:</i>	19	52.8%	<i>1820-1860:</i>	17	47.2%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	14	38.9%
<i>Woodland:</i>	4	11.1%	<i>1900-1930:</i>	11	30.6%
<i>Early Woodland:</i>	17	47.2%	<i>Post 1930s:</i>	7	19.4%
<i>Middle Woodland:</i>	15	41.7%	<i>Historic Unknown:</i>	1	2.8%
<i>Late Woodland:</i>	15	41.7%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	3	8.3%			
<i>Prehistoric Unknown:</i>	6	16.7%			

Total Number of MARU 6 Sites Examined Statewide:

36

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water			Slope Gradient			
Terrestrial:	35	Freshwater Locales:	180.80	meters	0-2%: Nearly Level:	13		
Partially Submerged:	0	Saltwater Locales:	74.27	meters	3-6%: Gently Sloping:	2		
Fully Submerged:	1	Topographic Setting			7-12%: Mod. Sloping:	2		
Local Surface Water		Floodplain:	10	Hilltop/Bluff:	3	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	5	Upland Flat:	0	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	20	Terrace:	16	Ridgetop:	0	26-35%: Steep:	0
	Tidal Marsh:	1	Low Terrace:	8	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	15	High Terrace:	4	Other Setting:	3		
	Freshwater Swamp:	3	Hillslope:	4	Unknown:	0		
	Lake or Pond:	0						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	9	Public-Federal:	21	Public-State:	3
		Public-Other:	4	Unknown:	0
Land Use at Site					
Plowed/Tilled:	11	Pasture:	6	Military:	8
No Till:	0	Cemetery:	1	Recreational:	7
Wooded/Forested:	16	Commercial:	0	Residential:	5
Logging/Logged:	0	Educational:	1	Standing Structure:	6
Overgrown:	4	Extractive/Mining:	0	Structural Ruin:	2
Causes of Disturbance					
Erosion:	10	Grading:	5	Vandalism/Looting:	0
Plowing:	20	Artifact Collecting:	1	Dredging:	0
				Marine Traffic:	0
				Other Activities:	17

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	30	Avocational:	4	Site Inventory:	0
Pure Research:	6	Regional Survey:	2	MHT Grant Project:	0
Other Motivation:	3				
Methods of Investigation					
Non-systematic Surface Search:	17	Systematic Shovel Testing:	27	Remote Sensing:	5
Systematic Surface Collection:	4	Test Unit/Block Excavation:	33	Other Method(s):	4
Non-systematic Shovel Testing:	0	Mechanical Excavation:	3		
Of 36 sites tested statewide, 5 or 13.9% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	17	Sites with Historic Occupation(s):	24		
Multicomponent Sites:	19	Sites with Prehistoric Occupation(s):	28		
C-14 Dated Single Component Sites:	2	11.8%	Single Component w/ Dated Features:	2	11.8%



## Summary by Time Period

### By MARU Unit: MARU 7 Sites

n = 243

by Time Period					
<i>Paleo-Indian:</i>	4	1.6%	<i>1630-1675:</i>	6	2.5%
<i>Archaic:</i>	4	1.6%	<i>1675-1720:</i>	22	9.1%
<i>Early Archaic:</i>	15	6.2%	<i>1720-1780:</i>	67	27.6%
<i>Middle Archaic:</i>	14	5.8%	<i>1780-1820:</i>	113	46.5%
<i>Late Archaic:</i>	48	19.8%	<i>1820-1860:</i>	140	57.6%
<i>Adena:</i>	1	0.4%	<i>1860-1900:</i>	152	62.6%
<i>Woodland:</i>	9	3.7%	<i>1900-1930:</i>	137	56.4%
<i>Early Woodland:</i>	48	19.8%	<i>Post 1930s:</i>	109	44.9%
<i>Middle Woodland:</i>	48	19.8%	<i>Historic Unknown:</i>	6	2.5%
<i>Late Woodland:</i>	53	21.8%	<i>Unknown:</i>	1	0.4%
<i>Contact Period:</i>	2	0.8%			
<i>Prehistoric Unknown:</i>	28	11.5%			

**Total Number of MARU 7 Sites Examined Statewide:**

**243**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	241	Freshwater Locales:	124.70 meters	0-2%: Nearly Level:	62
Partially Submerged:	3	Saltwater Locales:	313.55 meters	3-6%: Gently Sloping:	63
Fully Submerged:	2	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	19
<b>Local Surface Water</b>		Floodplain:	42	Hilltop/Bluff:	41
Ocean:	0	Interior Flat:	23	Upland Flat:	11
Estuarine Bay/Tidal River:	114	Terrace:	38	Ridgetop:	15
Tidal Marsh:	29	Low Terrace:	65	Rockshelter:	0
Freshwater Stream/River:	99	High Terrace:	24	Other Setting:	42
Freshwater Swamp:	5	Hillslope:	46	Unknown:	1
Lake or Pond:	2				
Spring:	15				

**Modern Factors****Ownership of Site**

Private: 140    Public-Federal: 28    Public-State: 44    Public-Other: 26    Unknown: 6

**Land Use at Site**

Plowed/Tilled: 25    Pasture: 11    Military: 20    Transportation: 25  
 No Till: 4    Cemetery: 4    Recreational: 35    Other Use: 36  
 Wooded/Forested: 92    Commercial: 42    Residential: 40    Unknown Use: 0  
 Logging/Logged: 6    Educational: 20    Standing Structure: 51  
 Overgrown: 60    Extractive/Mining: 1    Structural Ruin: 12

**Causes of Disturbance**

Erosion: 53    Grading: 84    Vandalism/Looting: 9    Marine Traffic: 0  
 Plowing: 91    Artifact Collecting: 24    Dredging: 2    Other Activities: 103

**Investigative Data****Purpose of Investigations**

Legal Compliance: 186    Avocational: 23    Site Inventory: 4    Other Motivation: 18  
 Pure Research: 58    Regional Survey: 6    MHT Grant Project: 9

**Methods of Investigation**

Non-systematic Surface Search: 58    Systematic Shovel Testing: 127    Remote Sensing: 6  
 Systematic Surface Collection: 30    Test Unit/Block Excavation: 158    Other Method(s): 3  
 Non-systematic Shovel Testing: 16    Mechanical Excavation: 40

**Of 243 sites tested statewide, 94 or 38.7% proceeded to a Phase III or data recovery-level of research.**

**Chronological Characterisitcs**

Single Component Sites: 179    Sites with Historic Occupation(s): 186  
 Multicomponent Sites: 64    Sites with Prehistoric Occupation(s): 116  
 C-14 Dated Single Component Sites: 1    0.6%    Single Component w/ Dated Features: 87    48.6%

## Summary by Time Period

### By MARU Unit: MARU 8 Sites

**n = 118**

by Time Period					
<i>Paleo-Indian:</i>	3	2.5%	<i>1630-1675:</i>	1	0.8%
<i>Archaic:</i>	3	2.5%	<i>1675-1720:</i>	5	4.2%
<i>Early Archaic:</i>	18	15.3%	<i>1720-1780:</i>	20	16.9%
<i>Middle Archaic:</i>	15	12.7%	<i>1780-1820:</i>	39	33.1%
<i>Late Archaic:</i>	51	43.2%	<i>1820-1860:</i>	43	36.4%
<i>Adena:</i>	2	1.7%	<i>1860-1900:</i>	41	34.7%
<i>Woodland:</i>	9	7.6%	<i>1900-1930:</i>	36	30.5%
<i>Early Woodland:</i>	41	34.7%	<i>Post 1930s:</i>	29	24.6%
<i>Middle Woodland:</i>	34	28.8%	<i>Historic Unknown:</i>	1	0.8%
<i>Late Woodland:</i>	36	30.5%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	2	1.7%			
<i>Prehistoric Unknown:</i>	14	11.9%			

**Total Number of MARU 8 Sites Examined Statewide:**

**118**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	117	Freshwater Locales:	332.22 meters	0-2%: Nearly Level:	41
Partially Submerged:	0	Saltwater Locales:	72.50 meters	3-6%: Gently Sloping:	34
Fully Submerged:	1	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	14
<b>Local Surface Water</b>		Floodplain:	11	Hilltop/Bluff:	26
		Interior Flat:	6	Upland Flat:	24
		Terrace:	23	Ridgetop:	17
		Low Terrace:	26	Rockshelter:	0
		High Terrace:	14	Other Setting:	5
		Hillslope:	11	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	3				
Tidal Marsh:	2				
Freshwater Stream/River:	110				
Freshwater Swamp:	9				
Lake or Pond:	2				
Spring:	2				

**Modern Factors****Ownership of Site**

Private: 73 Public-Federal: 27 Public-State: 4 Public-Other: 9 Unknown: 5

**Land Use at Site**

Plowed/Tilled: 37 Pasture: 14 Military: 23 Transportation: 2  
 No Till: 2 Cemetery: 3 Recreational: 12 Other Use: 15  
 Wooded/Forested: 63 Commercial: 2 Residential: 15 Unknown Use: 1  
 Logging/Logged: 4 Educational: 3 Standing Structure: 14  
 Overgrown: 33 Extractive/Mining: 0 Structural Ruin: 7

**Causes of Disturbance**

Erosion: 28 Grading: 31 Vandalism/Looting: 4 Marine Traffic: 0  
 Plowing: 66 Artifact Collecting: 10 Dredging: 0 Other Activities: 31

**Investigative Data****Purpose of Investigations**

Legal Compliance: 108 Avocational: 10 Site Inventory: 0 Other Motivation: 2  
 Pure Research: 6 Regional Survey: 0 MHT Grant Project: 1

**Methods of Investigation**

Non-systematic Surface Search: 22 Systematic Shovel Testing: 94 Remote Sensing: 8  
 Systematic Surface Collection: 36 Test Unit/Block Excavation: 76 Other Method(s): 4  
 Non-systematic Shovel Testing: 4 Mechanical Excavation: 14

Of 118 sites tested statewide, 25 or 21.2% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 66 Sites with Historic Occupation(s): 63  
 Multicomponent Sites: 52 Sites with Prehistoric Occupation(s): 77  
 C-14 Dated Single Component Sites: 0 0.0% Single Component w/ Dated Features: 22 33.3%

## Summary by Time Period

### By MARU Unit: MARU 9 Sites

n = 69

by Time Period					
<i>Paleo-Indian:</i>	2	2.9%	<i>1630-1675:</i>	8	11.6%
<i>Archaic:</i>	2	2.9%	<i>1675-1720:</i>	18	26.1%
<i>Early Archaic:</i>	10	14.5%	<i>1720-1780:</i>	23	33.3%
<i>Middle Archaic:</i>	6	8.7%	<i>1780-1820:</i>	19	27.5%
<i>Late Archaic:</i>	21	30.4%	<i>1820-1860:</i>	24	34.8%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	27	39.1%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	21	30.4%
<i>Early Woodland:</i>	22	31.9%	<i>Post 1930s:</i>	12	17.4%
<i>Middle Woodland:</i>	19	27.5%	<i>Historic Unknown:</i>	1	1.4%
<i>Late Woodland:</i>	31	44.9%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	3	4.3%			
<i>Prehistoric Unknown:</i>	10	14.5%			

Total Number of MARU 9 Sites Examined Statewide:

69

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	66	Freshwater Locales:	152.19 meters	0-2%: Nearly Level:	28
Partially Submerged:	0	Saltwater Locales:	58.67 meters	3-6%: Gently Sloping:	16
Fully Submerged:	2	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	9
<b>Local Surface Water</b>		Floodplain:	14	Hilltop/Bluff:	6
		Interior Flat:	7	Upland Flat:	6
		Terrace:	20	Ridgetop:	4
		Low Terrace:	16	Rockshelter:	0
		High Terrace:	7	Other Setting:	4
		Hillslope:	3	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	27				
Tidal Marsh:	5				
Freshwater Stream/River:	31				
Freshwater Swamp:	4				
Lake or Pond:	2				
Spring:	10				

**Modern Factors****Ownership of Site**

Private: 31 Public-Federal: 18 Public-State: 15 Public-Other: 5 Unknown: 0

**Land Use at Site**

Plowed/Tilled: 28 Pasture: 3 Military: 11 Transportation: 2  
 No Till: 2 Cemetery: 0 Recreational: 10 Other Use: 15  
 Wooded/Forested: 26 Commercial: 0 Residential: 14 Unknown Use: 0  
 Logging/Logged: 0 Educational: 4 Standing Structure: 3  
 Overgrown: 14 Extractive/Mining: 0 Structural Ruin: 5

**Causes of Disturbance**

Erosion: 28 Grading: 18 Vandalism/Looting: 0 Marine Traffic: 0  
 Plowing: 52 Artifact Collecting: 6 Dredging: 1 Other Activities: 29

**Investigative Data****Purpose of Investigations**

Legal Compliance: 52 Avocational: 5 Site Inventory: 2 Other Motivation: 3  
 Pure Research: 12 Regional Survey: 8 MHT Grant Project: 4

**Methods of Investigation**

Non-systematic Surface Search: 17 Systematic Shovel Testing: 47 Remote Sensing: 2  
 Systematic Surface Collection: 27 Test Unit/Block Excavation: 45 Other Method(s): 1  
 Non-systematic Shovel Testing: 2 Mechanical Excavation: 12

Of 69 sites tested statewide, 32 or 46.4% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 38 Sites with Historic Occupation(s): 56  
 Multicomponent Sites: 31 Sites with Prehistoric Occupation(s): 48  
 C-14 Dated Single Component Sites: 3 7.9% Single Component w/ Dated Features: 22 57.9%

## Summary by Time Period

### By MARU Unit: MARU 10 Sites

n = 95

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	12	12.6%
<i>Archaic:</i>	1	1.1%	<i>1675-1720:</i>	22	23.2%
<i>Early Archaic:</i>	12	12.6%	<i>1720-1780:</i>	35	36.8%
<i>Middle Archaic:</i>	11	11.6%	<i>1780-1820:</i>	42	44.2%
<i>Late Archaic:</i>	30	31.6%	<i>1820-1860:</i>	42	44.2%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	37	38.9%
<i>Woodland:</i>	5	5.3%	<i>1900-1930:</i>	26	27.4%
<i>Early Woodland:</i>	28	29.5%	<i>Post 1930s:</i>	21	22.1%
<i>Middle Woodland:</i>	24	25.3%	<i>Historic Unknown:</i>	3	3.2%
<i>Late Woodland:</i>	35	36.8%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	6	6.3%			
<i>Prehistoric Unknown:</i>	12	12.6%			

Total Number of MARU 10 Sites Examined Statewide:

95

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting	Avg. Distance to Water				Slope Gradient			
Terrestrial:	90	Freshwater Locales:	130.85	meters	0-2%: Nearly Level:	45		
Partially Submerged:	4	Saltwater Locales:	86.33	meters	3-6%: Gently Sloping:	15		
Fully Submerged:	5	Topographic Setting			7-12%: Mod. Sloping:	4		
Local Surface Water		Floodplain:	12	Hilltop/Bluff:	11	13-18%: Strongly Sloping:	1	
	Ocean:	0	Interior Flat:	11	Upland Flat:	7	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	31	Terrace:	26	Ridgetop:	2	26-35%: Steep:	0
	Tidal Marsh:	3	Low Terrace:	26	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	57	High Terrace:	6	Other Setting:	13		
	Freshwater Swamp:	2	Hillslope:	4	Unknown:	0		
	Lake or Pond:	5						
	Spring:	9						

**Modern Factors**

Ownership of Site					
Private:	45	Public-Federal:	20	Public-State:	30
		Public-Other:	2	Unknown:	0
Land Use at Site					
Plowed/Tilled:	27	Pasture:	9	Military:	15
No Till:	6	Cemetery:	2	Recreational:	13
Wooded/Forested:	29	Commercial:	0	Residential:	13
Logging/Logged:	2	Educational:	21	Standing Structure:	6
Overgrown:	21	Extractive/Mining:	1	Structural Ruin:	4
Causes of Disturbance					
Erosion:	30	Grading:	21	Vandalism/Looting:	2
Plowing:	71	Artifact Collecting:	7	Dredging:	1
				Marine Traffic:	0
				Other Activities:	26

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	61	Avocational:	1	Site Inventory:	0
Pure Research:	18	Regional Survey:	4	MHT Grant Project:	2
Methods of Investigation					
Non-systematic Surface Search:	26	Systematic Shovel Testing:	72	Remote Sensing:	8
Systematic Surface Collection:	38	Test Unit/Block Excavation:	77	Other Method(s):	1
Non-systematic Shovel Testing:	4	Mechanical Excavation:	8		
Of 95 sites tested statewide, 19 or 20.0% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	55	Sites with Historic Occupation(s):	73		
Multicomponent Sites:	40	Sites with Prehistoric Occupation(s):	71		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	5	9.1%

## Summary by Time Period

### By MARU Unit: MARU 11 Sites

**n = 144**

by Time Period					
<i>Paleo-Indian:</i>	1	0.7%	<i>1630-1675:</i>	4	2.8%
<i>Archaic:</i>	6	4.2%	<i>1675-1720:</i>	9	6.3%
<i>Early Archaic:</i>	24	16.7%	<i>1720-1780:</i>	26	18.1%
<i>Middle Archaic:</i>	19	13.2%	<i>1780-1820:</i>	40	27.8%
<i>Late Archaic:</i>	64	44.4%	<i>1820-1860:</i>	55	38.2%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	55	38.2%
<i>Woodland:</i>	6	4.2%	<i>1900-1930:</i>	46	31.9%
<i>Early Woodland:</i>	36	25.0%	<i>Post 1930s:</i>	34	23.6%
<i>Middle Woodland:</i>	29	20.1%	<i>Historic Unknown:</i>	3	2.1%
<i>Late Woodland:</i>	53	36.8%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	7	4.9%			
<i>Prehistoric Unknown:</i>	26	18.1%			

**Total Number of MARU 11 Sites Examined Statewide:**

**144**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	142	Freshwater Locales:	133.54 meters	0-2%: Nearly Level:	36
Partially Submerged:	0	Saltwater Locales:	259.00 meters	3-6%: Gently Sloping:	55
Fully Submerged:	2	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	15
<b>Local Surface Water</b>		Floodplain:	23	Hilltop/Bluff:	24
Ocean:	0	Interior Flat:	11	Upland Flat:	28
Estuarine Bay/Tidal River:	30	Terrace:	11	Ridgetop:	11
Tidal Marsh:	2	Low Terrace:	34	Rockshelter:	0
Freshwater Stream/River:	106	High Terrace:	29	Other Setting:	4
Freshwater Swamp:	9	Hillslope:	8	Unknown:	0
Lake or Pond:	3				
Spring:	18				

**Modern Factors**

Ownership of Site					
Private:	77	Public-Federal:	40	Public-State:	11
		Public-Other:	12	Unknown:	3
Land Use at Site					
Plowed/Tilled:	33	Pasture:	7	Military:	16
No Till:	4	Cemetery:	2	Recreational:	11
Wooded/Forested:	89	Commercial:	3	Residential:	11
Logging/Logged:	6	Educational:	2	Standing Structure:	16
Overgrown:	30	Extractive/Mining:	3	Structural Ruin:	10
Causes of Disturbance					
Erosion:	40	Grading:	38	Vandalism/Looting:	8
Plowing:	73	Artifact Collecting:	29	Dredging:	4
				Marine Traffic:	0
				Other Activities:	53

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	110	Avocational:	11	Site Inventory:	0
Pure Research:	12	Regional Survey:	1	MHT Grant Project:	0
				Other Motivation:	5
Methods of Investigation					
Non-systematic Surface Search:	32	Systematic Shovel Testing:	117	Remote Sensing:	9
Systematic Surface Collection:	28	Test Unit/Block Excavation:	107	Other Method(s):	5
Non-systematic Shovel Testing:	10	Mechanical Excavation:	17		
Of 144 sites tested statewide, 28 or 19.4% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	78	Sites with Historic Occupation(s):	82		
Multicomponent Sites:	66	Sites with Prehistoric Occupation(s):	118		
C-14 Dated Single Component Sites:	1	1.3%	Single Component w/ Dated Features:	18	23.1%



## Summary by Time Period

### By MARU Unit: MARU 12 Sites

n = 52

by Time Period					
<i>Paleo-Indian:</i>	1	1.9%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	1.9%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	4	7.7%	<i>1720-1780:</i>	4	7.7%
<i>Middle Archaic:</i>	3	5.8%	<i>1780-1820:</i>	14	26.9%
<i>Late Archaic:</i>	15	28.8%	<i>1820-1860:</i>	22	42.3%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	29	55.8%
<i>Woodland:</i>	1	1.9%	<i>1900-1930:</i>	24	46.2%
<i>Early Woodland:</i>	14	26.9%	<i>Post 1930s:</i>	17	32.7%
<i>Middle Woodland:</i>	5	9.6%	<i>Historic Unknown:</i>	1	1.9%
<i>Late Woodland:</i>	7	13.5%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	10	19.2%			

Total Number of MARU 12 Sites Examined Statewide:

52

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	52	Freshwater Locales:	180.49 meters	0-2%: Nearly Level:	38
Partially Submerged:	0	Saltwater Locales:	meters	3-6%: Gently Sloping:	4
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	4
<b>Local Surface Water</b>	Floodplain:		9	Hilltop/Bluff:	10
	Ocean:		0	Interior Flat:	0
	Estuarine Bay/Tidal River:		0	Upland Flat:	17
	Tidal Marsh:		0	Terrace:	5
	Freshwater Stream/River:		51	Ridgetop:	7
	Freshwater Swamp:		2	Low Terrace:	6
	Lake or Pond:		6	Rockshelter:	0
	Spring:		4	>35%: Very Steep:	0
				High Terrace:	7
				Other Setting:	0
				Hillslope:	11
				Unknown:	0

**Modern Factors****Ownership of Site**

Private: 23    Public-Federal: 14    Public-State: 6    Public-Other: 10    Unknown: 0

**Land Use at Site**

Plowed/Tilled: 15    Pasture: 7    Military: 4    Transportation: 4  
 No Till: 2    Cemetery: 2    Recreational: 12    Other Use: 7  
 Wooded/Forested: 17    Commercial: 2    Residential: 5    Unknown Use: 0  
 Logging/Logged: 0    Educational: 7    Standing Structure: 7  
 Overgrown: 11    Extractive/Mining: 0    Structural Ruin: 5

**Causes of Disturbance**

Erosion: 8    Grading: 14    Vandalism/Looting: 0    Marine Traffic: 0  
 Plowing: 29    Artifact Collecting: 2    Dredging: 0    Other Activities: 13

**Investigative Data****Purpose of Investigations**

Legal Compliance: 23    Avocational: 5    Site Inventory: 0    Other Motivation: 2  
 Pure Research: 2    Regional Survey: 1    MHT Grant Project: 0

**Methods of Investigation**

Non-systematic Surface Search: 19    Systematic Shovel Testing: 26    Remote Sensing: 4  
 Systematic Surface Collection: 3    Test Unit/Block Excavation: 27    Other Method(s): 0  
 Non-systematic Shovel Testing: 5    Mechanical Excavation: 3

Of 52 sites tested statewide, 8 or 15.4% proceeded to a Phase III or data recovery-level of research.

**Chronological Characterisitcs**

Single Component Sites: 41    Sites with Historic Occupation(s): 33  
 Multicomponent Sites: 11    Sites with Prehistoric Occupation(s): 30  
 C-14 Dated Single Component Sites: 0    0.0%    Single Component w/ Dated Features: 13    31.7%

## Summary by Time Period

### By MARU Unit: MARU 13 Sites

n = 37

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	2.7%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	2	5.4%	<i>1720-1780:</i>	1	2.7%
<i>Middle Archaic:</i>	3	8.1%	<i>1780-1820:</i>	8	21.6%
<i>Late Archaic:</i>	11	29.7%	<i>1820-1860:</i>	14	37.8%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	23	62.2%
<i>Woodland:</i>	1	2.7%	<i>1900-1930:</i>	24	64.9%
<i>Early Woodland:</i>	6	16.2%	<i>Post 1930s:</i>	17	45.9%
<i>Middle Woodland:</i>	4	10.8%	<i>Historic Unknown:</i>	1	2.7%
<i>Late Woodland:</i>	7	18.9%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	7	18.9%			

Total Number of MARU 13 Sites Examined Statewide:

37

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	37	Freshwater Locales:	112.03	meters	0-2%: Nearly Level:	11		
Partially Submerged:	0	Saltwater Locales:	30.00	meters	3-6%: Gently Sloping:	5		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	6		
Local Surface Water		Floodplain:	7	Hilltop/Bluff:	6	13-18%: Strongly Sloping:	3	
	Ocean:	0	Interior Flat:	0	Upland Flat:	7	19-25%: Mod. Steep:	2
	Estuarine Bay/Tidal River:	1	Terrace:	9	Ridgetop:	7	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	7	Rockshelter:	2	>35%: Very Steep:	2
	Freshwater Stream/River:	35	High Terrace:	4	Other Setting:	0		
	Freshwater Swamp:	0	Hillslope:	9	Unknown:	0		
	Lake or Pond:	0						
	Spring:	2						

**Modern Factors**

Ownership of Site					
Private:	13	Public-Federal:	0	Public-State:	4
		Public-Other:	18	Unknown:	0
Land Use at Site					
Plowed/Tilled:	10	Pasture:	6	Military:	0
No Till:	4	Cemetery:	0	Recreational:	5
Wooded/Forested:	21	Commercial:	0	Residential:	4
Logging/Logged:	0	Educational:	0	Standing Structure:	6
Overgrown:	17	Extractive/Mining:	0	Structural Ruin:	10
Causes of Disturbance					
Erosion:	10	Grading:	11	Vandalism/Looting:	2
Plowing:	19	Artifact Collecting:	3	Dredging:	0
				Marine Traffic:	0
				Other Activities:	18

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	30	Avocational:	0	Site Inventory:	0
Pure Research:	2	Regional Survey:	5	MHT Grant Project:	0
Other Motivation:	0				
Methods of Investigation					
Non-systematic Surface Search:	11	Systematic Shovel Testing:	32	Remote Sensing:	2
Systematic Surface Collection:	5	Test Unit/Block Excavation:	23	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	4		
Of 37 sites tested statewide, 6 or 16.2% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	26	Sites with Historic Occupation(s):	23		
Multicomponent Sites:	11	Sites with Prehistoric Occupation(s):	26		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	9	34.6%

## Summary by Time Period

### By MARU Unit: MARU 14 Sites

n = 65

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	1.5%	<i>1675-1720:</i>	2	3.1%
<i>Early Archaic:</i>	5	7.7%	<i>1720-1780:</i>	7	10.8%
<i>Middle Archaic:</i>	9	13.8%	<i>1780-1820:</i>	15	23.1%
<i>Late Archaic:</i>	15	23.1%	<i>1820-1860:</i>	29	44.6%
<i>Adena:</i>	1	1.5%	<i>1860-1900:</i>	33	50.8%
<i>Woodland:</i>	1	1.5%	<i>1900-1930:</i>	26	40.0%
<i>Early Woodland:</i>	9	13.8%	<i>Post 1930s:</i>	21	32.3%
<i>Middle Woodland:</i>	9	13.8%	<i>Historic Unknown:</i>	2	3.1%
<i>Late Woodland:</i>	8	12.3%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	10	15.4%			

Total Number of MARU 14 Sites Examined Statewide:

65

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting	Avg. Distance to Water				Slope Gradient			
Terrestrial:	65	Freshwater Locales:	134.71	meters	0-2%: Nearly Level:	37		
Partially Submerged:	0	Saltwater Locales:	#####	meters	3-6%: Gently Sloping:	6		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	7		
Local Surface Water		Floodplain:	13	Hilltop/Bluff:	14	13-18%: Strongly Sloping:	2	
	Ocean:	0	Interior Flat:	1	Upland Flat:	5	19-25%: Mod. Steep:	1
	Estuarine Bay/Tidal River:	4	Terrace:	6	Ridgetop:	8	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	16	Rockshelter:	0	>35%: Very Steep:	1
	Freshwater Stream/River:	53	High Terrace:	6	Other Setting:	3		
	Freshwater Swamp:	0	Hillslope:	18	Unknown:	0		
	Lake or Pond:	0						
	Spring:	9						

**Modern Factors**

Ownership of Site					
Private:	41	Public-Federal:	0	Public-State:	9
		Public-Other:	15	Unknown:	0
Land Use at Site					
Plowed/Tilled:	14	Pasture:	6	Military:	0
		Transportation:			5
No Till:	4	Cemetery:	1	Recreational:	6
		Other Use:			4
Wooded/Forested:	27	Commercial:	2	Residential:	7
		Unknown Use:			0
Logging/Logged:	2	Educational:	6	Standing Structure:	9
Overgrown:	23	Extractive/Mining:	1	Structural Ruin:	8
Causes of Disturbance					
Erosion:	10	Grading:	18	Vandalism/Looting:	7
		Marine Traffic:			0
Plowing:	22	Artifact Collecting:	6	Dredging:	0
		Other Activities:			30

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	51	Avocational:	5	Site Inventory:	2
		Other Motivation:			1
Pure Research:	5	Regional Survey:	1	MHT Grant Project:	2
Methods of Investigation					
Non-systematic Surface Search:	12	Systematic Shovel Testing:	44	Remote Sensing:	0
Systematic Surface Collection:	6	Test Unit/Block Excavation:	47	Other Method(s):	1
Non-systematic Shovel Testing:	4	Mechanical Excavation:	22		
Of 65 sites tested statewide, 14 or 21.5% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	49	Sites with Historic Occupation(s):	44
Multicomponent Sites:	16	Sites with Prehistoric Occupation(s):	32
C-14 Dated Single Component Sites:	1	2.0% Single Component w/ Dated Features:	17
			34.7%



## Summary by Time Period

### By MARU Unit: MARU 15 Sites

**n = 17**

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	2	11.8%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	7	41.2%
<i>Late Archaic:</i>	3	17.6%	<i>1820-1860:</i>	11	64.7%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	14	82.4%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	12	70.6%
<i>Early Woodland:</i>	2	11.8%	<i>Post 1930s:</i>	8	47.1%
<i>Middle Woodland:</i>	1	5.9%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	2	11.8%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	0	0.0%			

**Total Number of MARU 15 Sites Examined Statewide:**

**17**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	17	Freshwater Locales:	193.58	meters	0-2%: Nearly Level:	8		
Partially Submerged:	0	Saltwater Locales:		meters	3-6%: Gently Sloping:	1		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	0		
Local Surface Water		Floodplain:	3	Hilltop/Bluff:	4	13-18%: Strongly Sloping:	6	
	Ocean:	0	Interior Flat:	0	Upland Flat:	4	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	0	Terrace:	2	Ridgetop:	1	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	4	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	15	High Terrace:	0	Other Setting:	1		
	Freshwater Swamp:	0	Hillslope:	6	Unknown:	1		
	Lake or Pond:	2						
	Spring:	2						

**Modern Factors**

Ownership of Site					
Private:	13	Public-Federal:	2	Public-State:	1
		Public-Other:	0	Unknown:	0
Land Use at Site					
Plowed/Tilled:	0	Pasture:	2	Military:	0
		Transportation:			2
No Till:	0	Cemetery:	1	Recreational:	1
		Other Use:			2
Wooded/Forested:	7	Commercial:	1	Residential:	5
		Unknown Use:			0
Logging/Logged:	2	Educational:	2	Standing Structure:	7
Overgrown:	7	Extractive/Mining:	1	Structural Ruin:	5
Causes of Disturbance					
Erosion:	3	Grading:	9	Vandalism/Looting:	1
		Marine Traffic:			0
Plowing:	7	Artifact Collecting:	0	Dredging:	0
		Other Activities:			9

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	16	Avocational:	0	Site Inventory:	0
		Other Motivation:			3
Pure Research:	1	Regional Survey:	0	MHT Grant Project:	0
Methods of Investigation					
Non-systematic Surface Search:	2	Systematic Shovel Testing:	12	Remote Sensing:	1
Systematic Surface Collection:	1	Test Unit/Block Excavation:	12	Other Method(s):	2
Non-systematic Shovel Testing:	3	Mechanical Excavation:	1		
Of 17 sites tested statewide, 8 or 47.1% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	14	Sites with Historic Occupation(s):	17		
Multicomponent Sites:	3	Sites with Prehistoric Occupation(s):	5		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	6	42.9%

## Summary by Time Period

### By MARU Unit: MARU 16 Sites

n = 21

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	3	14.3%	<i>1720-1780:</i>	3	14.3%
<i>Middle Archaic:</i>	3	14.3%	<i>1780-1820:</i>	6	28.6%
<i>Late Archaic:</i>	7	33.3%	<i>1820-1860:</i>	8	38.1%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	9	42.9%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	9	42.9%
<i>Early Woodland:</i>	3	14.3%	<i>Post 1930s:</i>	5	23.8%
<i>Middle Woodland:</i>	3	14.3%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	6	28.6%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	2	9.5%			
<i>Prehistoric Unknown:</i>	7	33.3%			

Total Number of MARU 16 Sites Examined Statewide:

21

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	20	Freshwater Locales:		201.08	meters	0-2%: Nearly Level:	6	
Partially Submerged:	1	Saltwater Locales:			meters	3-6%: Gently Sloping:	1	
Fully Submerged:	0	Topographic Setting				7-12%: Mod. Sloping:	1	
Local Surface Water		Floodplain:	4	Hilltop/Bluff:	3	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	8	19-25%: Mod. Steep:	1
	Estuarine Bay/Tidal River:	0	Terrace:	4	Ridgetop:	0	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	4	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	19	High Terrace:	1	Other Setting:	0		
	Freshwater Swamp:	0	Hillslope:	5	Unknown:	0		
	Lake or Pond:	0						
	Spring:	3						

**Modern Factors**

Ownership of Site					
Private:	16	Public-Federal:	0	Public-State:	1
		Public-Other:	2	Unknown:	2
Land Use at Site					
Plowed/Tilled:	8	Pasture:	4	Military:	0
No Till:	1	Cemetery:	0	Recreational:	2
Wooded/Forested:	9	Commercial:	0	Residential:	3
Logging/Logged:	0	Educational:	1	Standing Structure:	5
Overgrown:	5	Extractive/Mining:	0	Structural Ruin:	4
Causes of Disturbance					
Erosion:	6	Grading:	4	Vandalism/Looting:	3
Plowing:	12	Artifact Collecting:	4	Dredging:	0
				Marine Traffic:	0
				Other Activities:	4

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	18	Avocational:	3	Site Inventory:	0
Pure Research:	3	Regional Survey:	4	MHT Grant Project:	0
Other Motivation:	0				
Methods of Investigation					
Non-systematic Surface Search:	11	Systematic Shovel Testing:	17	Remote Sensing:	0
Systematic Surface Collection:	8	Test Unit/Block Excavation:	19	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	2		
Of 21 sites tested statewide, 1 or 4.8% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	15	Sites with Historic Occupation(s):	10
Multicomponent Sites:	6	Sites with Prehistoric Occupation(s):	15
C-14 Dated Single Component Sites:	1	6.7% Single Component w/ Dated Features:	2
			13.3%

## Summary by Time Period

### By MARU Unit: MARU 17 Sites

n = 102

by Time Period					
<i>Paleo-Indian:</i>	4	3.9%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	4	3.9%	<i>1675-1720:</i>	2	2.0%
<i>Early Archaic:</i>	11	10.8%	<i>1720-1780:</i>	9	8.8%
<i>Middle Archaic:</i>	12	11.8%	<i>1780-1820:</i>	35	34.3%
<i>Late Archaic:</i>	28	27.5%	<i>1820-1860:</i>	53	52.0%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	59	57.8%
<i>Woodland:</i>	1	1.0%	<i>1900-1930:</i>	45	44.1%
<i>Early Woodland:</i>	20	19.6%	<i>Post 1930s:</i>	39	38.2%
<i>Middle Woodland:</i>	17	16.7%	<i>Historic Unknown:</i>	3	2.9%
<i>Late Woodland:</i>	21	20.6%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	1.0%			
<i>Prehistoric Unknown:</i>	6	5.9%			

Total Number of MARU 17 Sites Examined Statewide:

102

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	102	Freshwater Locales:	194.53 meters	0-2%: Nearly Level:	4
Partially Submerged:	0	Saltwater Locales:	meters	3-6%: Gently Sloping:	27
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	13
<b>Local Surface Water</b>		Floodplain:	32	Hilltop/Bluff:	18
Ocean:	0	Interior Flat:	9	Upland Flat:	12
Estuarine Bay/Tidal River:	0	Terrace:	13	Ridgetop:	1
Tidal Marsh:	0	Low Terrace:	33	Rockshelter:	3
Freshwater Stream/River:	96	High Terrace:	8	Other Setting:	3
Freshwater Swamp:	2	Hillslope:	28	Unknown:	0
Lake or Pond:	2				
Spring:	5				

**Modern Factors**

Ownership of Site					
Private:	57	Public-Federal:	16	Public-State:	12
		Public-Other:	12	Unknown:	4
Land Use at Site					
Plowed/Tilled:	39	Pasture:	17	Military:	1
No Till:	7	Cemetery:	2	Recreational:	19
Wooded/Forested:	18	Commercial:	4	Residential:	22
Logging/Logged:	1	Educational:	6	Standing Structure:	21
Overgrown:	22	Extractive/Mining:	1	Structural Ruin:	10
Causes of Disturbance					
Erosion:	26	Grading:	33	Vandalism/Looting:	2
Plowing:	54	Artifact Collecting:	16	Dredging:	0
				Marine Traffic:	0
				Other Activities:	36

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	79	Avocational:	6	Site Inventory:	1
Pure Research:	7	Regional Survey:	0	MHT Grant Project:	0
				Other Motivation:	8
Methods of Investigation					
Non-systematic Surface Search:	13	Systematic Shovel Testing:	59	Remote Sensing:	7
Systematic Surface Collection:	26	Test Unit/Block Excavation:	64	Other Method(s):	6
Non-systematic Shovel Testing:	11	Mechanical Excavation:	22		
Of 102 sites tested statewide, 29 or 28.4% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	76	Sites with Historic Occupation(s):	73		
Multicomponent Sites:	26	Sites with Prehistoric Occupation(s):	47		
C-14 Dated Single Component Sites:	2	2.6%	Single Component w/ Dated Features:	26	34.2%



## Summary by Time Period

### By MARU Unit: MARU 18 Sites

n = 16

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	3	18.8%	<i>1720-1780:</i>	0	0.0%
<i>Middle Archaic:</i>	1	6.3%	<i>1780-1820:</i>	1	6.3%
<i>Late Archaic:</i>	4	25.0%	<i>1820-1860:</i>	6	37.5%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	7	43.8%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	7	43.8%
<i>Early Woodland:</i>	0	0.0%	<i>Post 1930s:</i>	2	12.5%
<i>Middle Woodland:</i>	1	6.3%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	3	18.8%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	4	25.0%			

Total Number of MARU 18 Sites Examined Statewide:

16

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	16	Freshwater Locales:	156.09	meters	0-2%: Nearly Level:	0		
Partially Submerged:	0	Saltwater Locales:		meters	3-6%: Gently Sloping:	2		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	2		
Local Surface Water		Floodplain:	6	Hilltop/Bluff:	1	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	1	Upland Flat:	0	19-25%: Mod. Steep:	1
	Estuarine Bay/Tidal River:	0	Terrace:	2	Ridgetop:	0	26-35%: Steep:	1
	Tidal Marsh:	0	Low Terrace:	4	Rockshelter:	1	>35%: Very Steep:	0
	Freshwater Stream/River:	15	High Terrace:	1	Other Setting:	2		
	Freshwater Swamp:	0	Hillslope:	6	Unknown:	0		
	Lake or Pond:	1						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	6	Public-Federal:	3	Public-State:	5
		Public-Other:	2	Unknown:	0
Land Use at Site					
Plowed/Tilled:	5	Pasture:	0	Military:	0
		Transportation:			2
No Till:	0	Cemetery:	0	Recreational:	2
		Other Use:			1
Wooded/Forested:	4	Commercial:	0	Residential:	1
		Unknown Use:			0
Logging/Logged:	0	Educational:	0	Standing Structure:	3
Overgrown:	4	Extractive/Mining:	0	Structural Ruin:	3
Causes of Disturbance					
Erosion:	6	Grading:	0	Vandalism/Looting:	0
		Marine Traffic:			0
Plowing:	5	Artifact Collecting:	0	Dredging:	0
		Other Activities:			4

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	15	Avocational:	1	Site Inventory:	0
		Other Motivation:			0
Pure Research:	0	Regional Survey:	0	MHT Grant Project:	0
Methods of Investigation					
Non-systematic Surface Search:	5	Systematic Shovel Testing:	6	Remote Sensing:	0
Systematic Surface Collection:	4	Test Unit/Block Excavation:	11	Other Method(s):	2
Non-systematic Shovel Testing:	2	Mechanical Excavation:	2		
Of 16 sites tested statewide, 6 or 37.5% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	11	Sites with Historic Occupation(s):	8
Multicomponent Sites:	5	Sites with Prehistoric Occupation(s):	10
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	4
			36.4%

## Summary by Time Period

### By MARU Unit: MARU 19 Sites

n = 23

by Time Period					
<i>Paleo-Indian:</i>	1	4.3%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	8.7%	<i>1675-1720:</i>	1	4.3%
<i>Early Archaic:</i>	1	4.3%	<i>1720-1780:</i>	2	8.7%
<i>Middle Archaic:</i>	1	4.3%	<i>1780-1820:</i>	6	26.1%
<i>Late Archaic:</i>	5	21.7%	<i>1820-1860:</i>	14	60.9%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	17	73.9%
<i>Woodland:</i>	1	4.3%	<i>1900-1930:</i>	13	56.5%
<i>Early Woodland:</i>	3	13.0%	<i>Post 1930s:</i>	5	21.7%
<i>Middle Woodland:</i>	2	8.7%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	2	8.7%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	3	13.0%			

Total Number of MARU 19 Sites Examined Statewide:

23

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	23	Freshwater Locales:	220.92 meters	0-2%: Nearly Level:	0
Partially Submerged:	0	Saltwater Locales:	meters	3-6%: Gently Sloping:	5
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	1
<b>Local Surface Water</b>		Floodplain:	9	Hilltop/Bluff:	1
		Interior Flat:	1	Upland Flat:	6
		Terrace:	4	Ridgetop:	2
		Low Terrace:	4	Rockshelter:	1
		High Terrace:	1	Other Setting:	1
		Hillslope:	6	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	0				
Tidal Marsh:	0				
Freshwater Stream/River:	18				
Freshwater Swamp:	0				
Lake or Pond:	1				
Spring:	5				

**Modern Factors****Ownership of Site**

Private: 4 Public-Federal: 13 Public-State: 1 Public-Other: 4 Unknown: 0

**Land Use at Site**

Plowed/Tilled: 2 Pasture: 4 Military: 1 Transportation: 1  
 No Till: 1 Cemetery: 2 Recreational: 7 Other Use: 5  
 Wooded/Forested: 5 Commercial: 1 Residential: 3 Unknown Use: 0  
 Logging/Logged: 0 Educational: 5 Standing Structure: 9  
 Overgrown: 5 Extractive/Mining: 0 Structural Ruin: 4

**Causes of Disturbance**

Erosion: 6 Grading: 12 Vandalism/Looting: 1 Marine Traffic: 0  
 Plowing: 6 Artifact Collecting: 5 Dredging: 1 Other Activities: 8

**Investigative Data****Purpose of Investigations**

Legal Compliance: 19 Avocational: 1 Site Inventory: 0 Other Motivation: 1  
 Pure Research: 4 Regional Survey: 0 MHT Grant Project: 1

**Methods of Investigation**

Non-systematic Surface Search: 4 Systematic Shovel Testing: 16 Remote Sensing: 2  
 Systematic Surface Collection: 5 Test Unit/Block Excavation: 18 Other Method(s): 1  
 Non-systematic Shovel Testing: 3 Mechanical Excavation: 4

Of 23 sites tested statewide, 6 or 26.1% proceeded to a Phase III or data recovery-level of research.

**Chronological Characterisitcs**

Single Component Sites: 19 Sites with Historic Occupation(s): 20  
 Multicomponent Sites: 4 Sites with Prehistoric Occupation(s): 9  
 C-14 Dated Single Component Sites: 0 0.0% Single Component w/ Dated Features: 10 52.6%

## Summary by Time Period

### By MARU Unit: MARU 20 Sites

**n = 3**

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	1	33.3%	<i>1720-1780:</i>	1	33.3%
<i>Middle Archaic:</i>	1	33.3%	<i>1780-1820:</i>	1	33.3%
<i>Late Archaic:</i>	1	33.3%	<i>1820-1860:</i>	2	66.7%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	2	66.7%
<i>Woodland:</i>	1	33.3%	<i>1900-1930:</i>	2	66.7%
<i>Early Woodland:</i>	1	33.3%	<i>Post 1930s:</i>	1	33.3%
<i>Middle Woodland:</i>	1	33.3%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	1	33.3%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	0	0.0%			

**Total Number of MARU 20 Sites Examined Statewide:**

**3**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting	Avg. Distance to Water				Slope Gradient			
Terrestrial:	3	Freshwater Locales:		137.50	meters	0-2%: Nearly Level:	0	
Partially Submerged:	0	Saltwater Locales:			meters	3-6%: Gently Sloping:	2	
Fully Submerged:	0	Topographic Setting				7-12%: Mod. Sloping:	0	
Local Surface Water		Floodplain:	1	Hilltop/Bluff:	1	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	0	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	0	Terrace:	0	Ridgetop:	0	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	1	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	2	High Terrace:	0	Other Setting:	0		
	Freshwater Swamp:	0	Hillslope:	1	Unknown:	0		
	Lake or Pond:	1						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	0	Public-Federal:	0	Public-State:	3
				Public-Other:	0
				Unknown:	0
Land Use at Site					
Plowed/Tilled:	1	Pasture:	0	Military:	1
No Till:	0	Cemetery:	0	Recreational:	1
Wooded/Forested:	1	Commercial:	0	Residential:	0
Logging/Logged:	0	Educational:	0	Standing Structure:	1
Overgrown:	0	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	1	Grading:	2	Vandalism/Looting:	0
Plowing:	1	Artifact Collecting:	0	Dredging:	0
				Marine Traffic:	0
				Other Activities:	2

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	3	Avocational:	0	Site Inventory:	0
Pure Research:	1	Regional Survey:	0	MHT Grant Project:	0
				Other Motivation:	0
Methods of Investigation					
Non-systematic Surface Search:	0	Systematic Shovel Testing:	0	Remote Sensing:	0
Systematic Surface Collection:	1	Test Unit/Block Excavation:	3	Other Method(s):	1
Non-systematic Shovel Testing:	0	Mechanical Excavation:	1		
Of 3 sites tested statewide, 1 or 33.3% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	2	Sites with Historic Occupation(s):	2
Multicomponent Sites:	1	Sites with Prehistoric Occupation(s):	1
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	1
			50.0%



## Summary by Time Period

### By MARU Unit: MARU 21 Sites

n = 8

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	3	37.5%	<i>1720-1780:</i>	0	0.0%
<i>Middle Archaic:</i>	2	25.0%	<i>1780-1820:</i>	0	0.0%
<i>Late Archaic:</i>	5	62.5%	<i>1820-1860:</i>	1	12.5%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	1	12.5%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	1	12.5%
<i>Early Woodland:</i>	2	25.0%	<i>Post 1930s:</i>	1	12.5%
<i>Middle Woodland:</i>	1	12.5%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	3	37.5%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	2	25.0%			

**Total Number of MARU 21 Sites Examined Statewide:**

**8**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	8	Freshwater Locales:	147.50 meters	0-2%: Nearly Level:	0
Partially Submerged:	0	Saltwater Locales:	meters	3-6%: Gently Sloping:	2
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	1
<b>Local Surface Water</b>	0	Floodplain:	2	Hilltop/Bluff:	1
		Interior Flat:	0	Upland Flat:	0
		Terrace:	1	Ridgetop:	0
		Low Terrace:	1	Rockshelter:	0
		High Terrace:	3	Other Setting:	0
		Hillslope:	2	Unknown:	0
		Lake or Pond:	0		
		Spring:	0		

**Modern Factors**

Ownership of Site					
Private:	6	Public-Federal:	1	Public-State:	0
		Public-Other:	0	Unknown:	1
Land Use at Site					
Plowed/Tilled:	1	Pasture:	5	Military:	0
No Till:	0	Cemetery:	0	Recreational:	2
Wooded/Forested:	1	Commercial:	2	Residential:	0
Logging/Logged:	0	Educational:	0	Standing Structure:	0
Overgrown:	0	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	1	Grading:	4	Vandalism/Looting:	0
Plowing:	5	Artifact Collecting:	0	Dredging:	0
				Marine Traffic:	0
				Other Activities:	4

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	8	Avocational:	0	Site Inventory:	0
Pure Research:	0	Regional Survey:	0	MHT Grant Project:	0
				Other Motivation:	0
Methods of Investigation					
Non-systematic Surface Search:	1	Systematic Shovel Testing:	7	Remote Sensing:	0
Systematic Surface Collection:	4	Test Unit/Block Excavation:	6	Other Method(s):	4
Non-systematic Shovel Testing:	0	Mechanical Excavation:	0		
Of 8 sites tested statewide, 0 or 0.0% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	4	Sites with Historic Occupation(s):	3
Multicomponent Sites:	4	Sites with Prehistoric Occupation(s):	8
C-14 Dated Single Component Sites:	1	25.0% Single Component w/ Dated Features:	2
			50.0%

## Summary by Time Period

### By MARU Unit: MARU 22 Sites

n = 22

by Time Period					
<i>Paleo-Indian:</i>	1	4.5%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	4.5%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	4	18.2%	<i>1720-1780:</i>	0	0.0%
<i>Middle Archaic:</i>	2	9.1%	<i>1780-1820:</i>	1	4.5%
<i>Late Archaic:</i>	9	40.9%	<i>1820-1860:</i>	4	18.2%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	6	27.3%
<i>Woodland:</i>	1	4.5%	<i>1900-1930:</i>	6	27.3%
<i>Early Woodland:</i>	6	27.3%	<i>Post 1930s:</i>	5	22.7%
<i>Middle Woodland:</i>	7	31.8%	<i>Historic Unknown:</i>	2	9.1%
<i>Late Woodland:</i>	12	54.5%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	4.5%			
<i>Prehistoric Unknown:</i>	4	18.2%			

Total Number of MARU 22 Sites Examined Statewide:

22

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water			Slope Gradient			
Terrestrial:	22	Freshwater Locales:	155.50	meters	0-2%: Nearly Level:	1		
Partially Submerged:	0	Saltwater Locales:		meters	3-6%: Gently Sloping:	3		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	6		
Local Surface Water		Floodplain:	6	Hilltop/Bluff:	1	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	1	19-25%: Mod. Steep:	2
	Estuarine Bay/Tidal River:	0	Terrace:	2	Ridgetop:	0	26-35%: Steep:	1
	Tidal Marsh:	0	Low Terrace:	6	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	20	High Terrace:	6	Other Setting:	2		
	Freshwater Swamp:	1	Hillslope:	5	Unknown:	0		
	Lake or Pond:	0						
	Spring:	2						

**Modern Factors**

Ownership of Site					
Private:	8	Public-Federal:	6	Public-State:	6
		Public-Other:	1	Unknown:	0
Land Use at Site					
Plowed/Tilled:	7	Pasture:	4	Military:	0
		Transportation:	2		
No Till:	1	Cemetery:	0	Recreational:	2
		Other Use:	2		
Wooded/Forested:	5	Commercial:	2	Residential:	1
		Unknown Use:	0		
Logging/Logged:	0	Educational:	1	Standing Structure:	2
Overgrown:	3	Extractive/Mining:	0	Structural Ruin:	1
Causes of Disturbance					
Erosion:	5	Grading:	5	Vandalism/Looting:	0
		Marine Traffic:	0		
Plowing:	14	Artifact Collecting:	2	Dredging:	0
		Other Activities:	6		

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	16	Avocational:	3	Site Inventory:	0
		Other Motivation:	0		
Pure Research:	4	Regional Survey:	4	MHT Grant Project:	1
Methods of Investigation					
Non-systematic Surface Search:	2	Systematic Shovel Testing:	17	Remote Sensing:	1
Systematic Surface Collection:	4	Test Unit/Block Excavation:	21	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	7		
Of 22 sites tested statewide, 6 or 27.3% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	12	Sites with Historic Occupation(s):	10		
Multicomponent Sites:	10	Sites with Prehistoric Occupation(s):	17		
C-14 Dated Single Component Sites:	1	8.3%	Single Component w/ Dated Features:	3	25.0%

## Summary by Time Period

### By MARU Unit: MARU 23 Sites

**n = 1**

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	0	0.0%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	0	0.0%
<i>Late Archaic:</i>	0	0.0%	<i>1820-1860:</i>	0	0.0%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	0	0.0%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	0	0.0%
<i>Early Woodland:</i>	0	0.0%	<i>Post 1930s:</i>	0	0.0%
<i>Middle Woodland:</i>	0	0.0%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	1	100.0%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	0	0.0%			

**Total Number of MARU 23 Sites Examined Statewide:**

**1**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	1	Freshwater Locales:	meters	0-2%: Nearly Level:	0
Partially Submerged:	0	Saltwater Locales:	meters	3-6%: Gently Sloping:	0
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	0
<b>Local Surface Water</b>		Floodplain:	0	Hilltop/Bluff:	0
		Interior Flat:	0	Upland Flat:	0
		Terrace:	0	Ridgetop:	0
		Low Terrace:	0	Rockshelter:	1
		High Terrace:	0	Other Setting:	0
		Hillslope:	1	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	0				
Tidal Marsh:	0				
Freshwater Stream/River:	0				
Freshwater Swamp:	0				
Lake or Pond:	0				
Spring:	1				

**Modern Factors**

Ownership of Site					
Private:	1	Public-Federal:	0	Public-State:	0
		Public-Other:	0	Unknown:	0
Land Use at Site					
Plowed/Tilled:	0	Pasture:	0	Military:	0
No Till:	0	Cemetery:	0	Recreational:	0
Wooded/Forested:	0	Commercial:	0	Residential:	0
Logging/Logged:	0	Educational:	0	Standing Structure:	0
Overgrown:	0	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	0	Grading:	0	Vandalism/Looting:	0
Plowing:	0	Artifact Collecting:	0	Dredging:	0
				Other Activities:	1

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	0	Avocational:	1	Site Inventory:	0
Pure Research:	0	Regional Survey:	0	MHT Grant Project:	0
Methods of Investigation					
Non-systematic Surface Search:	0	Systematic Shovel Testing:	0	Remote Sensing:	0
Systematic Surface Collection:	0	Test Unit/Block Excavation:	1	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	0		
Of 1 sites tested statewide, 0 or 0.0% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	1	Sites with Historic Occupation(s):	0
Multicomponent Sites:	0	Sites with Prehistoric Occupation(s):	1
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	0
			0.0%



## Summary by Time Period

### By MARU Unit: MARU 24 Sites

n = 20

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	5.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	5	25.0%	<i>1720-1780:</i>	0	0.0%
<i>Middle Archaic:</i>	3	15.0%	<i>1780-1820:</i>	1	5.0%
<i>Late Archaic:</i>	7	35.0%	<i>1820-1860:</i>	1	5.0%
<i>Adena:</i>	2	10.0%	<i>1860-1900:</i>	1	5.0%
<i>Woodland:</i>	3	15.0%	<i>1900-1930:</i>	1	5.0%
<i>Early Woodland:</i>	2	10.0%	<i>Post 1930s:</i>	1	5.0%
<i>Middle Woodland:</i>	1	5.0%	<i>Historic Unknown:</i>	1	5.0%
<i>Late Woodland:</i>	4	20.0%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	6	30.0%			

Total Number of MARU 24 Sites Examined Statewide:

20

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water		Slope Gradient		
Terrestrial:	20	Freshwater Locales:	77.73	0-2%: Nearly Level:	0	
Partially Submerged:	1	Saltwater Locales:	meters	3-6%: Gently Sloping:	11	
Fully Submerged:	0	Topographic Setting		7-12%: Mod. Sloping:	4	
Local Surface Water		Floodplain:	5	Hilltop/Bluff:	2	
				13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	1
	Estuarine Bay/Tidal River:	0	Terrace:	0	Ridgetop:	0
	Tidal Marsh:	0	Low Terrace:	6	Rockshelter:	2
	Freshwater Stream/River:	17	High Terrace:	0	Other Setting:	2
	Freshwater Swamp:	0	Hillslope:	3	Unknown:	0
	Lake or Pond:	2				
	Spring:	1				

**Modern Factors**

Ownership of Site					
Private:	12	Public-Federal:	1	Public-State:	1
		Public-Other:	1	Unknown:	1
Land Use at Site					
Plowed/Tilled:	7	Pasture:	1	Military:	0
No Till:	0	Cemetery:	0	Recreational:	1
Wooded/Forested:	6	Commercial:	0	Residential:	2
Logging/Logged:	0	Educational:	0	Standing Structure:	1
Overgrown:	2	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	4	Grading:	1	Vandalism/Looting:	0
Plowing:	9	Artifact Collecting:	1	Dredging:	0
				Marine Traffic:	0
				Other Activities:	2

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	2	Avocational:	9	Site Inventory:	1
Pure Research:	2	Regional Survey:	9	MHT Grant Project:	1
Methods of Investigation					
Non-systematic Surface Search:	3	Systematic Shovel Testing:	8	Remote Sensing:	0
Systematic Surface Collection:	5	Test Unit/Block Excavation:	7	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	1		
Of 20 sites tested statewide, 1 or 5.0% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	13	Sites with Historic Occupation(s):	3
Multicomponent Sites:	7	Sites with Prehistoric Occupation(s):	19
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	1
			7.7%

## Appendix B – Data by 6-Digit Watershed

A watershed is a geographic area of land, water and biota within the confines of a drainage divide. Watersheds in the United States were delineated by the U.S. Geological Survey using a national standard hierarchical system based on surface hydrologic features and are classified into hydrologic units. The 6-digit hydrologic unit code is the third-level classification (accounting unit).

The United States is divided and sub-divided into successively smaller hydrologic units which are classified into four levels: regions, sub-regions, accounting units, and cataloging units. The hydrologic units are arranged or nested within each other, from the largest geographic area (regions) to the smallest geographic area (cataloging units). Each hydrologic unit is identified by a unique hydrologic unit code (HUC) consisting of two to eight digits based on the four levels of classification in the hydrologic unit system.

For more information see the USGS website on Hydrologic Unit Maps:

<https://water.usgs.gov/GIS/huc.html>

### **6-Digit Watersheds of Maryland**

Bush River Watershed  
Chesapeake Bay Watershed  
Chester River Watershed  
Choptank River Watershed  
Coastal Areas Watershed  
Conewago Creek Watershed  
Elk River Watershed  
Gunpowder River Watershed  
Lower Potomac Watershed  
Lower Susquehanna Watershed  
Middle Potomac Watershed  
Nanticoke River Watershed  
North Branch of the Potomac Watershed  
Patapsco River Watershed  
Patuxent River Watershed  
Pocomoke River Watershed  
Upper Potomac Watershed  
Washington Metro Watershed  
West Chesapeake Watershed  
Youghiogheny River Watershed

## Summary by Time Period

### By Watershed: Bush River Sites

n = 19

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	2	10.5%
<i>Archaic:</i>	1	5.3%	<i>1675-1720:</i>	3	15.8%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	6	31.6%
<i>Middle Archaic:</i>	1	5.3%	<i>1780-1820:</i>	10	52.6%
<i>Late Archaic:</i>	9	47.4%	<i>1820-1860:</i>	14	73.7%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	11	57.9%
<i>Woodland:</i>	3	15.8%	<i>1900-1930:</i>	7	36.8%
<i>Early Woodland:</i>	8	42.1%	<i>Post 1930s:</i>	4	21.1%
<i>Middle Woodland:</i>	6	31.6%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	4	21.1%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	2	10.5%			

Total Number of Bush River Sites Examined Statewide:

19

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	19	Freshwater Locales:		366.00 meters		0-2%: Nearly Level:	15	
Partially Submerged:	0	Saltwater Locales:		12.00 meters		3-6%: Gently Sloping:	1	
Fully Submerged:	0	Topographic Setting				7-12%: Mod. Sloping:	1	
Local Surface Water		Floodplain:	2	Hilltop/Bluff:	2	13-18%: Strongly Sloping:	1	
	Ocean:	0	Interior Flat:	5	Upland Flat:	2	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	7	Terrace:	4	Ridgetop:	1	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	3	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	11	High Terrace:	2	Other Setting:	1		
	Freshwater Swamp:	1	Hillslope:	2	Unknown:	1		
	Lake or Pond:	0						
	Spring:	1						

**Modern Factors**

Ownership of Site					
Private:	9	Public-Federal:	8	Public-State:	1
		Public-Other:	0	Unknown:	0
Land Use at Site					
Plowed/Tilled:	5	Pasture:	2	Military:	8
No Till:	0	Cemetery:	2	Recreational:	1
Wooded/Forested:	10	Commercial:	1	Residential:	0
Logging/Logged:	2	Educational:	0	Standing Structure:	1
Overgrown:	8	Extractive/Mining:	1	Structural Ruin:	3
Causes of Disturbance					
Erosion:	7	Grading:	4	Vandalism/Looting:	0
Plowing:	14	Artifact Collecting:	0	Dredging:	0
				Marine Traffic:	0
				Other Activities:	9

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	18	Avocational:	3	Site Inventory:	0
Pure Research:	1	Regional Survey:	0	MHT Grant Project:	0
Other Motivation:	1				
Methods of Investigation					
Non-systematic Surface Search:	6	Systematic Shovel Testing:	16	Remote Sensing:	2
Systematic Surface Collection:	3	Test Unit/Block Excavation:	16	Other Method(s):	1
Non-systematic Shovel Testing:	1	Mechanical Excavation:	2		
Of 19 sites tested statewide, 3 or 15.8% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	9	Sites with Historic Occupation(s):	15		
Multicomponent Sites:	10	Sites with Prehistoric Occupation(s):	13		
C-14 Dated Single Component Sites:	1	11.1%	Single Component w/ Dated Features:	2	22.2%

## Summary by Time Period

### By Watershed: Chesapeake Bay Sites

n = 12

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	1	8.3%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	1	8.3%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	2	16.7%
<i>Late Archaic:</i>	1	8.3%	<i>1820-1860:</i>	4	33.3%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	7	58.3%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	3	25.0%
<i>Early Woodland:</i>	1	8.3%	<i>Post 1930s:</i>	0	0.0%
<i>Middle Woodland:</i>	1	8.3%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	1	8.3%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	1	8.3%			

**Total Number of Chesapeake Bay Sites Examined Statewide:**

**12**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	8	Freshwater Locales:	meters	0-2%: Nearly Level:	8
Partially Submerged:	1	Saltwater Locales:	55.50 meters	3-6%: Gently Sloping:	1
Fully Submerged:	3	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	0
<b>Local Surface Water</b>		Floodplain:	1	Hilltop/Bluff:	0
		Interior Flat:	0	Upland Flat:	0
		Terrace:	0	Ridgetop:	0
		Low Terrace:	1	Rockshelter:	0
		High Terrace:	0	Other Setting:	11
		Hillslope:	0	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	12				
Tidal Marsh:	1				
Freshwater Stream/River:	0				
Freshwater Swamp:	0				
Lake or Pond:	0				
Spring:	0				

**Modern Factors****Ownership of Site**

Private: 0 Public-Federal: 7 Public-State: 5 Public-Other: 0 Unknown: 0

**Land Use at Site**

Plowed/Tilled: 0 Pasture: 0 Military: 6 Transportation: 0  
 No Till: 0 Cemetery: 0 Recreational: 1 Other Use: 3  
 Wooded/Forested: 1 Commercial: 0 Residential: 0 Unknown Use: 0  
 Logging/Logged: 0 Educational: 0 Standing Structure: 0  
 Overgrown: 1 Extractive/Mining: 0 Structural Ruin: 0

**Causes of Disturbance**

Erosion: 7 Grading: 0 Vandalism/Looting: 1 Marine Traffic: 0  
 Plowing: 0 Artifact Collecting: 0 Dredging: 0 Other Activities: 4

**Investigative Data****Purpose of Investigations**

Legal Compliance: 9 Avocational: 0 Site Inventory: 0 Other Motivation: 0  
 Pure Research: 3 Regional Survey: 2 MHT Grant Project: 1

**Methods of Investigation**

Non-systematic Surface Search: 3 Systematic Shovel Testing: 6 Remote Sensing: 4  
 Systematic Surface Collection: 1 Test Unit/Block Excavation: 6 Other Method(s): 1  
 Non-systematic Shovel Testing: 0 Mechanical Excavation: 0

Of 12 sites tested statewide, 1 or 8.3% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 11 Sites with Historic Occupation(s): 10  
 Multicomponent Sites: 1 Sites with Prehistoric Occupation(s): 3  
 C-14 Dated Single Component Sites: 0 0.0% Single Component w/ Dated Features: 5 45.5%

## Summary by Time Period

### By Watershed: Chester River Sites

n = 31

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	3	9.7%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	8	25.8%
<i>Early Archaic:</i>	5	16.1%	<i>1720-1780:</i>	17	54.8%
<i>Middle Archaic:</i>	2	6.5%	<i>1780-1820:</i>	21	67.7%
<i>Late Archaic:</i>	7	22.6%	<i>1820-1860:</i>	20	64.5%
<i>Adena:</i>	1	3.2%	<i>1860-1900:</i>	21	67.7%
<i>Woodland:</i>	1	3.2%	<i>1900-1930:</i>	11	35.5%
<i>Early Woodland:</i>	4	12.9%	<i>Post 1930s:</i>	8	25.8%
<i>Middle Woodland:</i>	7	22.6%	<i>Historic Unknown:</i>	1	3.2%
<i>Late Woodland:</i>	8	25.8%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	3.2%			
<i>Prehistoric Unknown:</i>	7	22.6%			

Total Number of Chester River Sites Examined Statewide:

31

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	28	Freshwater Locales:	119.58	meters	0-2%: Nearly Level:	7		
Partially Submerged:	0	Saltwater Locales:	108.79	meters	3-6%: Gently Sloping:	18		
Fully Submerged:	1	Topographic Setting			7-12%: Mod. Sloping:	1		
Local Surface Water		Floodplain:	9	Hilltop/Bluff:	3	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	2	Upland Flat:	6	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	16	Terrace:	9	Ridgetop:	0	26-35%: Steep:	0
	Tidal Marsh:	4	Low Terrace:	7	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	9	High Terrace:	0	Other Setting:	1		
	Freshwater Swamp:	0	Hillslope:	1	Unknown:	0		
	Lake or Pond:	1						
	Spring:	2						

**Modern Factors****Ownership of Site**

Private: 21 Public-Federal: 1 Public-State: 3 Public-Other: 4 Unknown: 3

**Land Use at Site**

Plowed/Tilled: 18 Pasture: 1 Military: 0 Transportation: 1  
 No Till: 4 Cemetery: 0 Recreational: 1 Other Use: 2  
 Wooded/Forested: 4 Commercial: 0 Residential: 5 Unknown Use: 0  
 Logging/Logged: 0 Educational: 1 Standing Structure: 4  
 Overgrown: 6 Extractive/Mining: 0 Structural Ruin: 0

**Causes of Disturbance**

Erosion: 17 Grading: 5 Vandalism/Looting: 1 Marine Traffic: 0  
 Plowing: 21 Artifact Collecting: 8 Dredging: 0 Other Activities: 7

**Investigative Data****Purpose of Investigations**

Legal Compliance: 12 Avocational: 1 Site Inventory: 1 Other Motivation: 4  
 Pure Research: 10 Regional Survey: 2 MHT Grant Project: 11

**Methods of Investigation**

Non-systematic Surface Search: 10 Systematic Shovel Testing: 11 Remote Sensing: 4  
 Systematic Surface Collection: 8 Test Unit/Block Excavation: 20 Other Method(s): 0  
 Non-systematic Shovel Testing: 0 Mechanical Excavation: 5

Of 31 sites tested statewide, 5 or 16.1% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 21 Sites with Historic Occupation(s): 28  
 Multicomponent Sites: 10 Sites with Prehistoric Occupation(s): 18  
 C-14 Dated Single Component Sites: 0 0.0% Single Component w/ Dated Features: 3 14.3%

## Summary by Time Period

### By Watershed: Choptank River Sites

n = 46

by Time Period					
<i>Paleo-Indian:</i>	1	2.2%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	4.3%	<i>1675-1720:</i>	3	6.5%
<i>Early Archaic:</i>	9	19.6%	<i>1720-1780:</i>	7	15.2%
<i>Middle Archaic:</i>	8	17.4%	<i>1780-1820:</i>	10	21.7%
<i>Late Archaic:</i>	19	41.3%	<i>1820-1860:</i>	19	41.3%
<i>Adena:</i>	3	6.5%	<i>1860-1900:</i>	27	58.7%
<i>Woodland:</i>	1	2.2%	<i>1900-1930:</i>	19	41.3%
<i>Early Woodland:</i>	20	43.5%	<i>Post 1930s:</i>	16	34.8%
<i>Middle Woodland:</i>	20	43.5%	<i>Historic Unknown:</i>	4	8.7%
<i>Late Woodland:</i>	27	58.7%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	3	6.5%			

Total Number of Choptank River Sites Examined Statewide:

46

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	43	Freshwater Locales:	146.53 meters	0-2%: Nearly Level:	7
Partially Submerged:	1	Saltwater Locales:	100.70 meters	3-6%: Gently Sloping:	22
Fully Submerged:	3	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	2
<b>Local Surface Water</b>		Floodplain:	14	Hilltop/Bluff:	7
		Interior Flat:	14	Upland Flat:	2
		Terrace:	5	Ridgetop:	5
		Low Terrace:	4	Rockshelter:	0
		High Terrace:	3	Other Setting:	8
		Hillslope:	1	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	19				
Tidal Marsh:	6				
Freshwater Stream/River:	21				
Freshwater Swamp:	2				
Lake or Pond:	0				
Spring:	0				

**Modern Factors****Ownership of Site**

Private: 36 Public-Federal: 0 Public-State: 10 Public-Other: 1 Unknown: 0

**Land Use at Site**

Plowed/Tilled: 22 Pasture: 0 Military: 0 Transportation: 1  
 No Till: 2 Cemetery: 1 Recreational: 1 Other Use: 12  
 Wooded/Forested: 10 Commercial: 0 Residential: 12 Unknown Use: 0  
 Logging/Logged: 0 Educational: 1 Standing Structure: 2  
 Overgrown: 9 Extractive/Mining: 1 Structural Ruin: 1

**Causes of Disturbance**

Erosion: 10 Grading: 15 Vandalism/Looting: 0 Marine Traffic: 0  
 Plowing: 29 Artifact Collecting: 5 Dredging: 0 Other Activities: 12

**Investigative Data****Purpose of Investigations**

Legal Compliance: 31 Avocational: 3 Site Inventory: 0 Other Motivation: 9  
 Pure Research: 6 Regional Survey: 0 MHT Grant Project: 6

**Methods of Investigation**

Non-systematic Surface Search: 20 Systematic Shovel Testing: 27 Remote Sensing: 1  
 Systematic Surface Collection: 9 Test Unit/Block Excavation: 36 Other Method(s): 1  
 Non-systematic Shovel Testing: 2 Mechanical Excavation: 8

Of 46 sites tested statewide, 7 or 15.2% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 18 Sites with Historic Occupation(s): 31  
 Multicomponent Sites: 28 Sites with Prehistoric Occupation(s): 33  
 C-14 Dated Single Component Sites: 1 5.6% Single Component w/ Dated Features: 3 16.7%

## Summary by Time Period

### By Watershed: Coastal Area Sites

n = 14

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	3	21.4%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	5	35.7%
<i>Late Archaic:</i>	3	21.4%	<i>1820-1860:</i>	8	57.1%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	11	78.6%
<i>Woodland:</i>	1	7.1%	<i>1900-1930:</i>	9	64.3%
<i>Early Woodland:</i>	2	14.3%	<i>Post 1930s:</i>	5	35.7%
<i>Middle Woodland:</i>	3	21.4%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	5	35.7%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	2	14.3%			

Total Number of Coastal Area Sites Examined Statewide:

14

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	12	Freshwater Locales:	171.43	meters	0-2%: Nearly Level:	2		
Partially Submerged:	1	Saltwater Locales:	126.50	meters	3-6%: Gently Sloping:	4		
Fully Submerged:	2	Topographic Setting			7-12%: Mod. Sloping:	1		
Local Surface Water		Floodplain:	3	Hilltop/Bluff:	1	13-18%: Strongly Sloping:	0	
	Ocean:	3	Interior Flat:	0	Upland Flat:	0	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	3	Terrace:	3	Ridgetop:	1	26-35%: Steep:	0
	Tidal Marsh:	2	Low Terrace:	3	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	7	High Terrace:	3	Other Setting:	3		
	Freshwater Swamp:	0	Hillslope:	1	Unknown:	0		
	Lake or Pond:	0						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	9	Public-Federal:	3	Public-State:	4
		Public-Other:	0	Unknown:	0
Land Use at Site					
Plowed/Tilled:	6	Pasture:	0	Military:	0
No Till:	0	Cemetery:	1	Recreational:	1
Wooded/Forested:	4	Commercial:	1	Residential:	1
Logging/Logged:	0	Educational:	1	Standing Structure:	2
Overgrown:	2	Extractive/Mining:	0	Structural Ruin:	1
Causes of Disturbance					
Erosion:	5	Grading:	1	Vandalism/Looting:	1
Plowing:	8	Artifact Collecting:	1	Dredging:	0
				Marine Traffic:	0
				Other Activities:	3

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	11	Avocational:	0	Site Inventory:	2
Pure Research:	0	Regional Survey:	4	MHT Grant Project:	0
Methods of Investigation					
Non-systematic Surface Search:	5	Systematic Shovel Testing:	9	Remote Sensing:	3
Systematic Surface Collection:	3	Test Unit/Block Excavation:	9	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	4		
Of 14 sites tested statewide, 2 or 14.3% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	10	Sites with Historic Occupation(s):	11		
Multicomponent Sites:	4	Sites with Prehistoric Occupation(s):	8		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	3	30.0%

## Summary by Time Period

### By Watershed: Conewago Creek Sites

n =

#### by Time Period

<i>Paleo-Indian:</i>	<i>1630-1675:</i>
<i>Archaic:</i>	<i>1675-1720:</i>
<i>Early Archaic:</i>	<i>1720-1780:</i>
<i>Middle Archaic:</i>	<i>1780-1820:</i>
<i>Late Archaic:</i>	<i>1820-1860:</i>
<i>Adena:</i>	<i>1860-1900:</i>
<i>Woodland:</i>	<i>1900-1930:</i>
<i>Early Woodland:</i>	<i>Post 1930s:</i>
<i>Middle Woodland:</i>	<i>Historic Unknown:</i>
<i>Late Woodland:</i>	<i>Unknown:</i>
<i>Contact Period:</i>	
<i>Prehistoric Unknown:</i>	

#### Total Number of Conewago Creek Sites Examined Statewide:

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics****Site Setting***Terrestrial:**Partially Submerged:**Fully Submerged:***Local Surface Water***Ocean:**Estuarine Bay/Tidal River:**Tidal Marsh:**Freshwater Stream/River:**Freshwater Swamp:**Lake or Pond:**Spring:***Avg. Distance to Water***Freshwater Locales:**Saltwater Locales:***Topographic Setting***Floodplain:**Interior Flat:**Terrace:**Low Terrace:**High Terrace:**Hillslope:**Hilltop/Bluff:**Upland Flat:**Ridgetop:**Rockshelter:**Other Setting:**Unknown:***Slope Gradient***0-2%: Nearly Level:**3-6%: Gently Sloping:**7-12%: Mod. Sloping:**13-18%: Strongly Sloping:**19-25%: Mod. Steep:**26-35%: Steep:**>35%: Very Steep:***Modern Factors****Ownership of Site***Private:**Public-Federal:**Public-State:**Public-Other:**Unknown:***Land Use at Site***Plowed/Tilled:**No Till:**Wooded/Forested:**Logging/Logged:**Overgrown:**Pasture:**Cemetery:**Commercial:**Educational:**Extractive/Mining:**Military:**Recreational:**Residential:**Standing Structure:**Structural Ruin:**Transportation:**Other Use:**Unknown Use:***Causes of Disturbance***Erosion:**Plowing:**Grading:**Artifact Collecting:**Vandalism/Looting:**Dredging:**Marine Traffic:**Other Activities:***Investigative Data****Purpose of Investigations***Legal Compliance:**Pure Research:**Avocational:**Regional Survey:**Site Inventory:**MHT Grant Project:**Other Motivation:***Methods of Investigation***Non-systematic Surface Search:**Systematic Surface Collection:**Non-systematic Shovel Testing:**Systematic Shovel Testing:**Test Unit/Block Excavation:**Mechanical Excavation:**Remote Sensing:**Other Method(s):*

Of 0 sites tested statewide, or proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics***Single Component Sites:**Multicomponent Sites:**C-14 Dated Single Component Sites:**Sites with Historic Occupation(s):**Sites with Prehistoric Occupation(s):**% Single Component w/ Dated Features:**%*

## Summary by Time Period

### By Watershed: Elk River Sites

n = 28

by Time Period					
<i>Paleo-Indian:</i>	1	3.6%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	7.1%	<i>1675-1720:</i>	1	3.6%
<i>Early Archaic:</i>	4	14.3%	<i>1720-1780:</i>	2	7.1%
<i>Middle Archaic:</i>	2	7.1%	<i>1780-1820:</i>	4	14.3%
<i>Late Archaic:</i>	13	46.4%	<i>1820-1860:</i>	5	17.9%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	6	21.4%
<i>Woodland:</i>	1	3.6%	<i>1900-1930:</i>	5	17.9%
<i>Early Woodland:</i>	14	50.0%	<i>Post 1930s:</i>	3	10.7%
<i>Middle Woodland:</i>	12	42.9%	<i>Historic Unknown:</i>	1	3.6%
<i>Late Woodland:</i>	11	39.3%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	4	14.3%			
<i>Prehistoric Unknown:</i>	2	7.1%			

Total Number of Elk River Sites Examined Statewide:

28

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characterisitcs**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	26	Freshwater Locales:	102.20	meters	0-2%: Nearly Level:	2		
Partially Submerged:	0	Saltwater Locales:	40.50	meters	3-6%: Gently Sloping:	7		
Fully Submerged:	1	Topographic Setting			7-12%: Mod. Sloping:	2		
Local Surface Water		Floodplain:	6	Hilltop/Bluff:	4	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	2	19-25%: Mod. Steep:	2
	Estuarine Bay/Tidal River:	6	Terrace:	9	Ridgetop:	0	26-35%: Steep:	0
	Tidal Marsh:	5	Low Terrace:	10	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	18	High Terrace:	2	Other Setting:	2		
	Freshwater Swamp:	2	Hillslope:	4	Unknown:	0		
	Lake or Pond:	0						
	Spring:	0						

**Modern Factors**

Ownership of Site					
Private:	17	Public-Federal:	3	Public-State:	2
		Public-Other:	4	Unknown:	3
Land Use at Site					
Plowed/Tilled:	14	Pasture:	5	Military:	0
No Till:	0	Cemetery:	0	Recreational:	1
Wooded/Forested:	12	Commercial:	0	Residential:	6
Logging/Logged:	0	Educational:	1	Standing Structure:	4
Overgrown:	3	Extractive/Mining:	1	Structural Ruin:	3
Causes of Disturbance					
Erosion:	7	Grading:	1	Vandalism/Looting:	2
Plowing:	16	Artifact Collecting:	5	Dredging:	1
				Marine Traffic:	0
				Other Activities:	6

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	14	Avocational:	1	Site Inventory:	7
Pure Research:	7	Regional Survey:	5	MHT Grant Project:	1
Other Motivation:	3				
Methods of Investigation					
Non-systematic Surface Search:	7	Systematic Shovel Testing:	14	Remote Sensing:	3
Systematic Surface Collection:	13	Test Unit/Block Excavation:	24	Other Method(s):	4
Non-systematic Shovel Testing:	0	Mechanical Excavation:	3		
Of 28 sites tested statewide, 4 or 14.3% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characterisitcs**

Single Component Sites:	15	Sites with Historic Occupation(s):	11
Multicomponent Sites:	13	Sites with Prehistoric Occupation(s):	21
C-14 Dated Single Component Sites:	4	26.7% Single Component w/ Dated Features:	3
			20.0%

## Summary by Time Period

### By Watershed: Gunpowder River Sites

n = 28

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	3	10.7%	<i>1675-1720:</i>	1	3.6%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	5	17.9%
<i>Middle Archaic:</i>	3	10.7%	<i>1780-1820:</i>	11	39.3%
<i>Late Archaic:</i>	6	21.4%	<i>1820-1860:</i>	16	57.1%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	22	78.6%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	21	75.0%
<i>Early Woodland:</i>	4	14.3%	<i>Post 1930s:</i>	16	57.1%
<i>Middle Woodland:</i>	4	14.3%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	6	21.4%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	0	0.0%			

**Total Number of Gunpowder River Sites Examined Statewide:**

**28**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	28	Freshwater Locales:	150.85 meters	0-2%: Nearly Level:	9
Partially Submerged:	0	Saltwater Locales:	270.00 meters	3-6%: Gently Sloping:	9
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	0
<b>Local Surface Water</b>		Floodplain:	5	Hilltop/Bluff:	5
		Interior Flat:	2	Upland Flat:	2
Ocean:	0	Terrace:	3	Ridgetop:	2
Estuarine Bay/Tidal River:	1	Low Terrace:	9	Rockshelter:	0
Tidal Marsh:	3	High Terrace:	1	Other Setting:	2
Freshwater Stream/River:	21	Hillslope:	10	Unknown:	0
Freshwater Swamp:	0				
Lake or Pond:	2				
Spring:	2				

**Modern Factors**

Ownership of Site					
Private:	21	Public-Federal:	4	Public-State:	3
		Public-Other:	0	Unknown:	0
Land Use at Site					
Plowed/Tilled:	6	Pasture:	2	Military:	1
No Till:	0	Cemetery:	0	Recreational:	6
Wooded/Forested:	11	Commercial:	0	Residential:	6
Logging/Logged:	2	Educational:	2	Standing Structure:	8
Overgrown:	6	Extractive/Mining:	0	Structural Ruin:	5
Causes of Disturbance					
Erosion:	2	Grading:	10	Vandalism/Looting:	1
Plowing:	16	Artifact Collecting:	5	Dredging:	0
				Marine Traffic:	0
				Other Activities:	13

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	27	Avocational:	3	Site Inventory:	1
Pure Research:	2	Regional Survey:	0	MHT Grant Project:	0
Other Motivation:	2				
Methods of Investigation					
Non-systematic Surface Search:	4	Systematic Shovel Testing:	23	Remote Sensing:	1
Systematic Surface Collection:	4	Test Unit/Block Excavation:	16	Other Method(s):	1
Non-systematic Shovel Testing:	2	Mechanical Excavation:	0		
Of 28 sites tested statewide, 9 or 32.1% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	20	Sites with Historic Occupation(s):	25
Multicomponent Sites:	8	Sites with Prehistoric Occupation(s):	12
C-14 Dated Single Component Sites:	1	5.0% Single Component w/ Dated Features:	9
			45.0%

## Summary by Time Period

### By Watershed: Lower Potomac River Sites

**n = 144**

by Time Period					
<i>Paleo-Indian:</i>	1	0.7%	<i>1630-1675:</i>	15	10.4%
<i>Archaic:</i>	1	0.7%	<i>1675-1720:</i>	26	18.1%
<i>Early Archaic:</i>	21	14.6%	<i>1720-1780:</i>	45	31.3%
<i>Middle Archaic:</i>	18	12.5%	<i>1780-1820:</i>	55	38.2%
<i>Late Archaic:</i>	55	38.2%	<i>1820-1860:</i>	60	41.7%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	51	35.4%
<i>Woodland:</i>	6	4.2%	<i>1900-1930:</i>	41	28.5%
<i>Early Woodland:</i>	40	27.8%	<i>Post 1930s:</i>	33	22.9%
<i>Middle Woodland:</i>	34	23.6%	<i>Historic Unknown:</i>	5	3.5%
<i>Late Woodland:</i>	55	38.2%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	10	6.9%			
<i>Prehistoric Unknown:</i>	24	16.7%			

**Total Number of Lower Potomac River Sites Examined Statewide:**

**144**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	139	Freshwater Locales:	130.07 meters	0-2%: Nearly Level:	66
Partially Submerged:	4	Saltwater Locales:	76.50 meters	3-6%: Gently Sloping:	30
Fully Submerged:	5	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	12
<b>Local Surface Water</b>		Floodplain:	16	Hilltop/Bluff:	28
Ocean:	0	Interior Flat:	15	Upland Flat:	19
Estuarine Bay/Tidal River:	42	Terrace:	30	Ridgetop:	6
Tidal Marsh:	4	Low Terrace:	36	Rockshelter:	0
Freshwater Stream/River:	95	High Terrace:	17	Other Setting:	13
Freshwater Swamp:	4	Hillslope:	7	Unknown:	0
Lake or Pond:	6				
Spring:	17				

**Modern Factors**

Ownership of Site					
Private:	78	Public-Federal:	34	Public-State:	32
		Public-Other:	2	Unknown:	0
Land Use at Site					
Plowed/Tilled:	35	Pasture:	11	Military:	27
No Till:	8	Cemetery:	3	Recreational:	15
Wooded/Forested:	62	Commercial:	1	Residential:	18
Logging/Logged:	7	Educational:	21	Standing Structure:	7
Overgrown:	29	Extractive/Mining:	1	Structural Ruin:	11
Causes of Disturbance					
Erosion:	53	Grading:	37	Vandalism/Looting:	3
Plowing:	94	Artifact Collecting:	14	Dredging:	1
				Marine Traffic:	0
				Other Activities:	45

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	92	Avocational:	4	Site Inventory:	0
Pure Research:	20	Regional Survey:	4	MHT Grant Project:	2
				Other Motivation:	6
Methods of Investigation					
Non-systematic Surface Search:	44	Systematic Shovel Testing:	115	Remote Sensing:	9
Systematic Surface Collection:	43	Test Unit/Block Excavation:	105	Other Method(s):	2
Non-systematic Shovel Testing:	6	Mechanical Excavation:	11		
Of 144 sites tested statewide, 27 or 18.8% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	83	Sites with Historic Occupation(s):	101		
Multicomponent Sites:	61	Sites with Prehistoric Occupation(s):	115		
C-14 Dated Single Component Sites:	1	1.2%	Single Component w/ Dated Features:	11	13.3%

## Summary by Time Period

### By Watershed: Lower Susquehanna River Sites

n = 24

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	1	4.2%	<i>1720-1780:</i>	5	20.8%
<i>Middle Archaic:</i>	1	4.2%	<i>1780-1820:</i>	10	41.7%
<i>Late Archaic:</i>	10	41.7%	<i>1820-1860:</i>	13	54.2%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	11	45.8%
<i>Woodland:</i>	0	0.0%	<i>1900-1930:</i>	10	41.7%
<i>Early Woodland:</i>	7	29.2%	<i>Post 1930s:</i>	5	20.8%
<i>Middle Woodland:</i>	5	20.8%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	10	41.7%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	2	8.3%			
<i>Prehistoric Unknown:</i>	9	37.5%			

Total Number of Lower Susquehanna River Sites Examined Statewide:

24

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	24	Freshwater Locales:	181.45 meters	0-2%: Nearly Level:	6
Partially Submerged:	1	Saltwater Locales:	97.63 meters	3-6%: Gently Sloping:	1
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	1
<b>Local Surface Water</b>		Floodplain:	9	13-18%: Strongly Sloping:	0
		Hilltop/Bluff:	1	19-25%: Mod. Steep:	0
		Ocean:	0	26-35%: Steep:	0
		Interior Flat:	0	>35%: Very Steep:	0
		Upland Flat:	6		
		Terrace:	8		
		Ridgetop:	0		
		Low Terrace:	5		
		Rockshelter:	0		
		High Terrace:	1		
Estuarine Bay/Tidal River:	10	Other Setting:	0		
Tidal Marsh:	0	Unknown:	0		
Freshwater Stream/River:	12				
Freshwater Swamp:	0				
Lake or Pond:	0				
Spring:	3				

**Modern Factors****Ownership of Site**

Private: 10 Public-Federal: 10 Public-State: 1 Public-Other: 2 Unknown: 1

**Land Use at Site**

Plowed/Tilled: 5 Pasture: 3 Military: 0 Transportation: 0  
 No Till: 1 Cemetery: 0 Recreational: 7 Other Use: 5  
 Wooded/Forested: 9 Commercial: 0 Residential: 3 Unknown Use: 0  
 Logging/Logged: 0 Educational: 1 Standing Structure: 7  
 Overgrown: 3 Extractive/Mining: 0 Structural Ruin: 2

**Causes of Disturbance**

Erosion: 6 Grading: 5 Vandalism/Looting: 1 Marine Traffic: 0  
 Plowing: 10 Artifact Collecting: 2 Dredging: 0 Other Activities: 10

**Investigative Data****Purpose of Investigations**

Legal Compliance: 21 Avocational: 3 Site Inventory: 0 Other Motivation: 0  
 Pure Research: 2 Regional Survey: 1 MHT Grant Project: 0

**Methods of Investigation**

Non-systematic Surface Search: 16 Systematic Shovel Testing: 19 Remote Sensing: 0  
 Systematic Surface Collection: 4 Test Unit/Block Excavation: 23 Other Method(s): 0  
 Non-systematic Shovel Testing: 0 Mechanical Excavation: 1

Of 24 sites tested statewide, 2 or 8.3% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 15 Sites with Historic Occupation(s): 16  
 Multicomponent Sites: 9 Sites with Prehistoric Occupation(s): 19  
 C-14 Dated Single Component Sites: 0 0.0% Single Component w/ Dated Features: 1 6.7%

## Summary by Time Period

### By Watershed: Middle Potomac River Sites

**n = 113**

by Time Period					
<i>Paleo-Indian:</i>	4	3.5%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	4	3.5%	<i>1675-1720:</i>	2	1.8%
<i>Early Archaic:</i>	13	11.5%	<i>1720-1780:</i>	9	8.0%
<i>Middle Archaic:</i>	13	11.5%	<i>1780-1820:</i>	36	31.9%
<i>Late Archaic:</i>	32	28.3%	<i>1820-1860:</i>	58	51.3%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	64	56.6%
<i>Woodland:</i>	1	0.9%	<i>1900-1930:</i>	50	44.2%
<i>Early Woodland:</i>	20	17.7%	<i>Post 1930s:</i>	41	36.3%
<i>Middle Woodland:</i>	18	15.9%	<i>Historic Unknown:</i>	3	2.7%
<i>Late Woodland:</i>	24	21.2%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	0.9%			
<i>Prehistoric Unknown:</i>	8	7.1%			

**Total Number of Middle Potomac River Sites Examined Statewide:**

**113**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	113	Freshwater Locales:	195.66 meters	0-2%: Nearly Level:	4
Partially Submerged:	0	Saltwater Locales:	meters	3-6%: Gently Sloping:	29
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	15
<b>Local Surface Water</b>		Floodplain:	36	Hilltop/Bluff:	19
Ocean:	0	Interior Flat:	10	Upland Flat:	12
Estuarine Bay/Tidal River:	0	Terrace:	15	Ridgetop:	1
Tidal Marsh:	0	Low Terrace:	37	Rockshelter:	4
Freshwater Stream/River:	106	High Terrace:	8	Other Setting:	5
Freshwater Swamp:	2	Hillslope:	32	Unknown:	0
Lake or Pond:	3				
Spring:	5				

**Modern Factors**

Ownership of Site					
Private:	62	Public-Federal:	17	Public-State:	17
		Public-Other:	12	Unknown:	4
Land Use at Site					
Plowed/Tilled:	44	Pasture:	17	Military:	1
No Till:	7	Cemetery:	2	Recreational:	20
Wooded/Forested:	19	Commercial:	4	Residential:	23
Logging/Logged:	1	Educational:	6	Standing Structure:	23
Overgrown:	24	Extractive/Mining:	1	Structural Ruin:	12
Causes of Disturbance					
Erosion:	29	Grading:	33	Vandalism/Looting:	2
Plowing:	59	Artifact Collecting:	16	Dredging:	0
				Marine Traffic:	0
				Other Activities:	39

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	89	Avocational:	7	Site Inventory:	1
Pure Research:	7	Regional Survey:	0	MHT Grant Project:	0
				Other Motivation:	8
Methods of Investigation					
Non-systematic Surface Search:	17	Systematic Shovel Testing:	63	Remote Sensing:	7
Systematic Surface Collection:	29	Test Unit/Block Excavation:	71	Other Method(s):	8
Non-systematic Shovel Testing:	13	Mechanical Excavation:	24		
Of 113 sites tested statewide, 34 or 30.1% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	83	Sites with Historic Occupation(s):	79		
Multicomponent Sites:	30	Sites with Prehistoric Occupation(s):	54		
C-14 Dated Single Component Sites:	2	2.4%	Single Component w/ Dated Features:	29	34.9%

## Summary by Time Period

### By Watershed: Nanticoke River Sites

n = 29

by Time Period					
<i>Paleo-Indian:</i>	1	3.4%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	6.9%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	0	0.0%	<i>1720-1780:</i>	8	27.6%
<i>Middle Archaic:</i>	0	0.0%	<i>1780-1820:</i>	15	51.7%
<i>Late Archaic:</i>	7	24.1%	<i>1820-1860:</i>	16	55.2%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	17	58.6%
<i>Woodland:</i>	3	10.3%	<i>1900-1930:</i>	12	41.4%
<i>Early Woodland:</i>	8	27.6%	<i>Post 1930s:</i>	6	20.7%
<i>Middle Woodland:</i>	7	24.1%	<i>Historic Unknown:</i>	1	3.4%
<i>Late Woodland:</i>	13	44.8%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	2	6.9%			
<i>Prehistoric Unknown:</i>	1	3.4%			

Total Number of Nanticoke River Sites Examined Statewide:

29

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water				Slope Gradient		
Terrestrial:	29	Freshwater Locales:		174.73 meters		0-2%: Nearly Level:	9	
Partially Submerged:	4	Saltwater Locales:		275.17 meters		3-6%: Gently Sloping:	13	
Fully Submerged:	0	Topographic Setting				7-12%: Mod. Sloping:	1	
Local Surface Water		Floodplain:	15	Hilltop/Bluff:	1	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	6	Upland Flat:	2	19-25%: Mod. Steep:	0
	Estuarine Bay/Tidal River:	15	Terrace:	1	Ridgetop:	1	26-35%: Steep:	0
	Tidal Marsh:	2	Low Terrace:	3	Rockshelter:	0	>35%: Very Steep:	0
	Freshwater Stream/River:	8	High Terrace:	1	Other Setting:	7		
	Freshwater Swamp:	3	Hillslope:	0	Unknown:	0		
	Lake or Pond:	1						
	Spring:	2						

**Modern Factors**

Ownership of Site					
Private:	19	Public-Federal:	2	Public-State:	4
		Public-Other:	1	Unknown:	4
Land Use at Site					
Plowed/Tilled:	18	Pasture:	0	Military:	0
				Transportation:	1
No Till:	2	Cemetery:	0	Recreational:	4
				Other Use:	7
Wooded/Forested:	9	Commercial:	2	Residential:	5
				Unknown Use:	1
Logging/Logged:	1	Educational:	0	Standing Structure:	3
Overgrown:	5	Extractive/Mining:	0	Structural Ruin:	1
Causes of Disturbance					
Erosion:	5	Grading:	10	Vandalism/Looting:	0
				Marine Traffic:	0
Plowing:	19	Artifact Collecting:	4	Dredging:	0
				Other Activities:	7

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	15	Avocational:	2	Site Inventory:	3
				Other Motivation:	2
Pure Research:	7	Regional Survey:	3	MHT Grant Project:	4
Methods of Investigation					
Non-systematic Surface Search:	3	Systematic Shovel Testing:	18	Remote Sensing:	2
Systematic Surface Collection:	14	Test Unit/Block Excavation:	22	Other Method(s):	4
Non-systematic Shovel Testing:	0	Mechanical Excavation:	5		
Of 29 sites tested statewide, 11 or 37.9% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	19	Sites with Historic Occupation(s):	21
Multicomponent Sites:	10	Sites with Prehistoric Occupation(s):	21
C-14 Dated Single Component Sites:	1	5.3% Single Component w/ Dated Features:	2
			10.5%

## Summary by Time Period

### By Watershed: North Branch Potomac River Sites

n = 23

by Time Period					
<i>Paleo-Indian:</i>	1	4.3%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	4.3%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	4	17.4%	<i>1720-1780:</i>	0	0.0%
<i>Middle Archaic:</i>	2	8.7%	<i>1780-1820:</i>	1	4.3%
<i>Late Archaic:</i>	9	39.1%	<i>1820-1860:</i>	4	17.4%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	6	26.1%
<i>Woodland:</i>	1	4.3%	<i>1900-1930:</i>	6	26.1%
<i>Early Woodland:</i>	6	26.1%	<i>Post 1930s:</i>	5	21.7%
<i>Middle Woodland:</i>	7	30.4%	<i>Historic Unknown:</i>	2	8.7%
<i>Late Woodland:</i>	13	56.5%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	4.3%			
<i>Prehistoric Unknown:</i>	4	17.4%			

**Total Number of North Branch Potomac River Sites Examined Statewide:**

**23**

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water			Slope Gradient			
Terrestrial:	23	Freshwater Locales:	155.50	meters	0-2%: Nearly Level:	1		
Partially Submerged:	0	Saltwater Locales:		meters	3-6%: Gently Sloping:	3		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	6		
Local Surface Water		Floodplain:	6	Hilltop/Bluff:	1	13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	1	19-25%: Mod. Steep:	3
	Estuarine Bay/Tidal River:	0	Terrace:	2	Ridgetop:	0	26-35%: Steep:	1
	Tidal Marsh:	0	Low Terrace:	6	Rockshelter:	1	>35%: Very Steep:	0
	Freshwater Stream/River:	20	High Terrace:	6	Other Setting:	2		
	Freshwater Swamp:	1	Hillslope:	6	Unknown:	0		
	Lake or Pond:	0						
	Spring:	3						

**Modern Factors**

Ownership of Site					
Private:	9	Public-Federal:	6	Public-State:	6
		Public-Other:	1	Unknown:	0
Land Use at Site					
Plowed/Tilled:	7	Pasture:	4	Military:	0
				Transportation:	2
No Till:	1	Cemetery:	0	Recreational:	2
				Other Use:	2
Wooded/Forested:	5	Commercial:	2	Residential:	1
				Unknown Use:	1
Logging/Logged:	0	Educational:	1	Standing Structure:	2
Overgrown:	3	Extractive/Mining:	0	Structural Ruin:	1
Causes of Disturbance					
Erosion:	5	Grading:	5	Vandalism/Looting:	0
				Marine Traffic:	0
Plowing:	14	Artifact Collecting:	2	Dredging:	0
				Other Activities:	7

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	16	Avocational:	4	Site Inventory:	0
				Other Motivation:	0
Pure Research:	4	Regional Survey:	4	MHT Grant Project:	1
Methods of Investigation					
Non-systematic Surface Search:	2	Systematic Shovel Testing:	17	Remote Sensing:	1
Systematic Surface Collection:	4	Test Unit/Block Excavation:	22	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	7		
Of 23 sites tested statewide, 6 or 26.1% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	13	Sites with Historic Occupation(s):	10		
Multicomponent Sites:	10	Sites with Prehistoric Occupation(s):	18		
C-14 Dated Single Component Sites:	1	7.7%	Single Component w/ Dated Features:	3	23.1%

## Summary by Time Period

### By Watershed: Patapsco River Sites

n = 164

by Time Period					
<i>Paleo-Indian:</i>	3	1.8%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	0.6%	<i>1675-1720:</i>	3	1.8%
<i>Early Archaic:</i>	15	9.1%	<i>1720-1780:</i>	19	11.6%
<i>Middle Archaic:</i>	17	10.4%	<i>1780-1820:</i>	53	32.3%
<i>Late Archaic:</i>	34	20.7%	<i>1820-1860:</i>	81	49.4%
<i>Adena:</i>	1	0.6%	<i>1860-1900:</i>	97	59.1%
<i>Woodland:</i>	5	3.0%	<i>1900-1930:</i>	88	53.7%
<i>Early Woodland:</i>	26	15.9%	<i>Post 1930s:</i>	66	40.2%
<i>Middle Woodland:</i>	24	14.6%	<i>Historic Unknown:</i>	2	1.2%
<i>Late Woodland:</i>	27	16.5%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	30	18.3%			

Total Number of Patapsco River Sites Examined Statewide:

164

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water			Slope Gradient			
Terrestrial:	162	Freshwater Locales:	123.54	meters	0-2%: Nearly Level:	63		
Partially Submerged:	1	Saltwater Locales:	513.67	meters	3-6%: Gently Sloping:	40		
Fully Submerged:	2	Topographic Setting			7-12%: Mod. Sloping:	12		
Local Surface Water		Floodplain:	31	Hilltop/Bluff:	24	13-18%: Strongly Sloping:	4	
	Ocean:	0	Interior Flat:	15	Upland Flat:	10	19-25%: Mod. Steep:	1
	Estuarine Bay/Tidal River:	38	Terrace:	25	Ridgetop:	11	26-35%: Steep:	0
	Tidal Marsh:	12	Low Terrace:	35	Rockshelter:	0	>35%: Very Steep:	1
	Freshwater Stream/River:	110	High Terrace:	21	Other Setting:	26		
	Freshwater Swamp:	1	Hillslope:	37	Unknown:	0		
	Lake or Pond:	0						
	Spring:	10						

**Modern Factors**

Ownership of Site					
Private:	88	Public-Federal:	5	Public-State:	43
		Public-Other:	27	Unknown:	3
Land Use at Site					
Plowed/Tilled:	19	Pasture:	9	Military:	2
No Till:	5	Cemetery:	3	Recreational:	17
Wooded/Forested:	64	Commercial:	27	Residential:	14
Logging/Logged:	3	Educational:	15	Standing Structure:	27
Overgrown:	46	Extractive/Mining:	1	Structural Ruin:	13
Causes of Disturbance					
Erosion:	30	Grading:	63	Vandalism/Looting:	12
Plowing:	63	Artifact Collecting:	15	Dredging:	1
				Marine Traffic:	0
				Other Activities:	72

**Investigative Data**

Purpose of Investigations							
Legal Compliance:	135	Avocational:	14	Site Inventory:	2	Other Motivation:	5
Pure Research:	8	Regional Survey:	2	MHT Grant Project:	2		
Methods of Investigation							
Non-systematic Surface Search:	26	Systematic Shovel Testing:	95	Remote Sensing:	1		
Systematic Surface Collection:	16	Test Unit/Block Excavation:	112	Other Method(s):	2		
Non-systematic Shovel Testing:	11	Mechanical Excavation:	49				
Of 164 sites tested statewide, 56 or 34.1% proceeded to a Phase III or data recovery-level of research.							

**Chronological Characteristics**

Single Component Sites:	123	Sites with Historic Occupation(s):	118		
Multicomponent Sites:	41	Sites with Prehistoric Occupation(s):	82		
C-14 Dated Single Component Sites:	0	0.0%	Single Component w/ Dated Features:	52	42.3%

## Summary by Time Period

### By Watershed: Patuxent River Sites

n = 224

by Time Period					
<i>Paleo-Indian:</i>	5	2.2%	<i>1630-1675:</i>	9	4.0%
<i>Archaic:</i>	6	2.7%	<i>1675-1720:</i>	23	10.3%
<i>Early Archaic:</i>	30	13.4%	<i>1720-1780:</i>	44	19.6%
<i>Middle Archaic:</i>	24	10.7%	<i>1780-1820:</i>	66	29.5%
<i>Late Archaic:</i>	83	37.1%	<i>1820-1860:</i>	81	36.2%
<i>Adena:</i>	2	0.9%	<i>1860-1900:</i>	91	40.6%
<i>Woodland:</i>	10	4.5%	<i>1900-1930:</i>	81	36.2%
<i>Early Woodland:</i>	69	30.8%	<i>Post 1930s:</i>	57	25.4%
<i>Middle Woodland:</i>	57	25.4%	<i>Historic Unknown:</i>	3	1.3%
<i>Late Woodland:</i>	74	33.0%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	5	2.2%			
<i>Prehistoric Unknown:</i>	31	13.8%			

Total Number of Patuxent River Sites Examined Statewide:

224

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water			Slope Gradient			
Terrestrial:	220	Freshwater Locales:	250.78	meters	0-2%: Nearly Level:	81		
Partially Submerged:	0	Saltwater Locales:	60.63	meters	3-6%: Gently Sloping:	55		
Fully Submerged:	3	Topographic Setting			7-12%: Mod. Sloping:	29		
Local Surface Water		Floodplain:	32	Hilltop/Bluff:	38	13-18%: Strongly Sloping:	9	
	Ocean:	0	Interior Flat:	12	Upland Flat:	37	19-25%: Mod. Steep:	4
	Estuarine Bay/Tidal River:	32	Terrace:	52	Ridgetop:	28	26-35%: Steep:	1
	Tidal Marsh:	7	Low Terrace:	50	Rockshelter:	2	>35%: Very Steep:	4
	Freshwater Stream/River:	175	High Terrace:	25	Other Setting:	9		
	Freshwater Swamp:	13	Hillslope:	23	Unknown:	0		
	Lake or Pond:	3						
	Spring:	14						

**Modern Factors**

Ownership of Site					
Private:	117	Public-Federal:	46	Public-State:	23
		Public-Other:	31	Unknown:	5
Land Use at Site					
Plowed/Tilled:	75	Pasture:	23	Military:	34
		Transportation:			5
No Till:	8	Cemetery:	3	Recreational:	28
		Other Use:			32
Wooded/Forested:	110	Commercial:	2	Residential:	32
		Unknown Use:			1
Logging/Logged:	4	Educational:	7	Standing Structure:	22
Overgrown:	65	Extractive/Mining:	0	Structural Ruin:	22
Causes of Disturbance					
Erosion:	67	Grading:	60	Vandalism/Looting:	7
		Marine Traffic:			0
Plowing:	137	Artifact Collecting:	20	Dredging:	1
		Other Activities:			78

**Investigative Data**

Purpose of Investigations							
Legal Compliance:	190	Avocational:	15	Site Inventory:	2	Other Motivation:	5
Pure Research:	20	Regional Survey:	13	MHT Grant Project:	5		
Methods of Investigation							
Non-systematic Surface Search:	49	Systematic Shovel Testing:	173	Remote Sensing:	12		
Systematic Surface Collection:	68	Test Unit/Block Excavation:	144	Other Method(s):	6		
Non-systematic Shovel Testing:	6	Mechanical Excavation:	30				
Of 224 sites tested statewide, 63 or 28.1% proceeded to a Phase III or data recovery-level of research.							

**Chronological Characteristics**

Single Component Sites:	130	Sites with Historic Occupation(s):	142		
Multicomponent Sites:	94	Sites with Prehistoric Occupation(s):	151		
C-14 Dated Single Component Sites:	3	2.3%	Single Component w/ Dated Features:	52	40.0%

## Summary by Time Period

### By Watershed: Pocomoke River Sites

n = 12

by Time Period					
<i>Paleo-Indian:</i>	1	8.3%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	0	0.0%	<i>1675-1720:</i>	1	8.3%
<i>Early Archaic:</i>	1	8.3%	<i>1720-1780:</i>	2	16.7%
<i>Middle Archaic:</i>	1	8.3%	<i>1780-1820:</i>	6	50.0%
<i>Late Archaic:</i>	3	25.0%	<i>1820-1860:</i>	9	75.0%
<i>Adena:</i>	1	8.3%	<i>1860-1900:</i>	8	66.7%
<i>Woodland:</i>	2	16.7%	<i>1900-1930:</i>	5	41.7%
<i>Early Woodland:</i>	2	16.7%	<i>Post 1930s:</i>	4	33.3%
<i>Middle Woodland:</i>	3	25.0%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	5	41.7%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	1	8.3%			
<i>Prehistoric Unknown:</i>	2	16.7%			

Total Number of Pocomoke River Sites Examined Statewide:

12

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	12	Freshwater Locales:	128.89 meters	0-2%: Nearly Level:	3
Partially Submerged:	0	Saltwater Locales:	100.00 meters	3-6%: Gently Sloping:	3
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	2
<b>Local Surface Water</b>		Floodplain:	2	Hilltop/Bluff:	0
		Interior Flat:	2	Upland Flat:	0
		Terrace:	0	Ridgetop:	3
		Low Terrace:	1	Rockshelter:	0
		High Terrace:	1	Other Setting:	0
		Hillslope:	3	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	2				
Tidal Marsh:	1				
Freshwater Stream/River:	9				
Freshwater Swamp:	0				
Lake or Pond:	1				
Spring:	0				

**Modern Factors****Ownership of Site**

Private: 11 Public-Federal: 0 Public-State: 1 Public-Other: 0 Unknown: 0

**Land Use at Site**

Plowed/Tilled: 7 Pasture: 0 Military: 0 Transportation: 0  
 No Till: 0 Cemetery: 0 Recreational: 0 Other Use: 0  
 Wooded/Forested: 4 Commercial: 0 Residential: 0 Unknown Use: 0  
 Logging/Logged: 1 Educational: 1 Standing Structure: 0  
 Overgrown: 1 Extractive/Mining: 0 Structural Ruin: 0

**Causes of Disturbance**

Erosion: 2 Grading: 1 Vandalism/Looting: 1 Marine Traffic: 0  
 Plowing: 8 Artifact Collecting: 2 Dredging: 0 Other Activities: 3

**Investigative Data****Purpose of Investigations**

Legal Compliance: 8 Avocational: 1 Site Inventory: 0 Other Motivation: 1  
 Pure Research: 1 Regional Survey: 3 MHT Grant Project: 0

**Methods of Investigation**

Non-systematic Surface Search: 4 Systematic Shovel Testing: 8 Remote Sensing: 0  
 Systematic Surface Collection: 4 Test Unit/Block Excavation: 8 Other Method(s): 0  
 Non-systematic Shovel Testing: 0 Mechanical Excavation: 3

Of 12 sites tested statewide, 2 or 16.7% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 8 Sites with Historic Occupation(s): 9  
 Multicomponent Sites: 4 Sites with Prehistoric Occupation(s): 10  
 C-14 Dated Single Component Sites: 1 12.5% Single Component w/ Dated Features: 0 0.0%

## Summary by Time Period

### By Watershed: Upper Potomac River Sites

n = 39

by Time Period					
<i>Paleo-Indian:</i>	1	2.6%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	2	5.1%	<i>1675-1720:</i>	1	2.6%
<i>Early Archaic:</i>	6	15.4%	<i>1720-1780:</i>	3	7.7%
<i>Middle Archaic:</i>	4	10.3%	<i>1780-1820:</i>	7	17.9%
<i>Late Archaic:</i>	11	28.2%	<i>1820-1860:</i>	18	46.2%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	22	56.4%
<i>Woodland:</i>	2	5.1%	<i>1900-1930:</i>	18	46.2%
<i>Early Woodland:</i>	6	15.4%	<i>Post 1930s:</i>	7	17.9%
<i>Middle Woodland:</i>	4	10.3%	<i>Historic Unknown:</i>	0	0.0%
<i>Late Woodland:</i>	6	15.4%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	7	17.9%			

Total Number of Upper Potomac River Sites Examined Statewide:

39

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water			Slope Gradient			
Terrestrial:	39	Freshwater Locales:	170.50	meters	0-2%: Nearly Level:	0		
Partially Submerged:	0	Saltwater Locales:		meters	3-6%: Gently Sloping:	9		
Fully Submerged:	0	Topographic Setting			7-12%: Mod. Sloping:	2		
Local Surface Water		Floodplain:	14	Hilltop/Bluff:	3	13-18%: Strongly Sloping:	1	
	Ocean:	0	Interior Flat:	1	Upland Flat:	6	19-25%: Mod. Steep:	4
	Estuarine Bay/Tidal River:	0	Terrace:	5	Ridgetop:	2	26-35%: Steep:	0
	Tidal Marsh:	0	Low Terrace:	6	Rockshelter:	1	>35%: Very Steep:	0
	Freshwater Stream/River:	33	High Terrace:	5	Other Setting:	1		
	Freshwater Swamp:	0	Hillslope:	11	Unknown:	0		
	Lake or Pond:	2						
	Spring:	5						

**Modern Factors**

Ownership of Site					
Private:	11	Public-Federal:	16	Public-State:	4
		Public-Other:	6	Unknown:	1
Land Use at Site					
Plowed/Tilled:	4	Pasture:	9	Military:	2
				Transportation:	2
No Till:	1	Cemetery:	2	Recreational:	11
				Other Use:	7
Wooded/Forested:	10	Commercial:	3	Residential:	3
				Unknown Use:	0
Logging/Logged:	0	Educational:	5	Standing Structure:	11
Overgrown:	7	Extractive/Mining:	0	Structural Ruin:	5
Causes of Disturbance					
Erosion:	11	Grading:	18	Vandalism/Looting:	1
				Marine Traffic:	0
Plowing:	12	Artifact Collecting:	5	Dredging:	1
				Other Activities:	15

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	35	Avocational:	1	Site Inventory:	0
				Other Motivation:	1
Pure Research:	5	Regional Survey:	0	MHT Grant Project:	1
Methods of Investigation					
Non-systematic Surface Search:	6	Systematic Shovel Testing:	25	Remote Sensing:	2
Systematic Surface Collection:	11	Test Unit/Block Excavation:	31	Other Method(s):	6
Non-systematic Shovel Testing:	3	Mechanical Excavation:	5		
Of 39 sites tested statewide, 8 or 20.5% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	29	Sites with Historic Occupation(s):	27
Multicomponent Sites:	10	Sites with Prehistoric Occupation(s):	21
C-14 Dated Single Component Sites:	1	3.4% Single Component w/ Dated Features:	14
			48.3%

## Summary by Time Period

### By Watershed: Washington Metro Sites

n = 146

by Time Period					
<i>Paleo-Indian:</i>	1	0.7%	<i>1630-1675:</i>	1	0.7%
<i>Archaic:</i>	7	4.8%	<i>1675-1720:</i>	5	3.4%
<i>Early Archaic:</i>	19	13.0%	<i>1720-1780:</i>	20	13.7%
<i>Middle Archaic:</i>	15	10.3%	<i>1780-1820:</i>	41	28.1%
<i>Late Archaic:</i>	54	37.0%	<i>1820-1860:</i>	59	40.4%
<i>Adena:</i>	0	0.0%	<i>1860-1900:</i>	69	47.3%
<i>Woodland:</i>	6	4.1%	<i>1900-1930:</i>	54	37.0%
<i>Early Woodland:</i>	38	26.0%	<i>Post 1930s:</i>	39	26.7%
<i>Middle Woodland:</i>	24	16.4%	<i>Historic Unknown:</i>	2	1.4%
<i>Late Woodland:</i>	40	27.4%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	3	2.1%			
<i>Prehistoric Unknown:</i>	24	16.4%			

Total Number of Washington Metro Sites Examined Statewide:

146

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	144	Freshwater Locales:	156.11 meters	0-2%: Nearly Level:	52
Partially Submerged:	0	Saltwater Locales:	409.92 meters	3-6%: Gently Sloping:	44
Fully Submerged:	2	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	11
<b>Local Surface Water</b>		Floodplain:	28	Hilltop/Bluff:	17
		Interior Flat:	7	Upland Flat:	33
		Terrace:	12	Ridgetop:	14
		Low Terrace:	29	Rockshelter:	0
		High Terrace:	25	Other Setting:	4
		Hillslope:	16	Unknown:	0
Ocean:	0				
Estuarine Bay/Tidal River:	18				
Tidal Marsh:	1				
Freshwater Stream/River:	119				
Freshwater Swamp:	9				
Lake or Pond:	8				
Spring:	14				

**Modern Factors****Ownership of Site**

Private: 67 Public-Federal: 39 Public-State: 15 Public-Other: 22 Unknown: 3

**Land Use at Site**

Plowed/Tilled: 40 Pasture: 12 Military: 8 Transportation: 5  
 No Till: 4 Cemetery: 3 Recreational: 20 Other Use: 22  
 Wooded/Forested: 72 Commercial: 4 Residential: 11 Unknown Use: 4  
 Logging/Logged: 1 Educational: 9 Standing Structure: 22  
 Overgrown: 32 Extractive/Mining: 3 Structural Ruin: 8

**Causes of Disturbance**

Erosion: 24 Grading: 36 Vandalism/Looting: 6 Marine Traffic: 0  
 Plowing: 79 Artifact Collecting: 23 Dredging: 4 Other Activities: 47

**Investigative Data****Purpose of Investigations**

Legal Compliance: 101 Avocational: 13 Site Inventory: 0 Other Motivation: 3  
 Pure Research: 12 Regional Survey: 2 MHT Grant Project: 0

**Methods of Investigation**

Non-systematic Surface Search: 33 Systematic Shovel Testing: 99 Remote Sensing: 12  
 Systematic Surface Collection: 26 Test Unit/Block Excavation: 106 Other Method(s): 3  
 Non-systematic Shovel Testing: 13 Mechanical Excavation: 17

Of 146 sites tested statewide, 28 or 19.2% proceeded to a Phase III or data recovery-level of research.

**Chronological Characteristics**

Single Component Sites: 90 Sites with Historic Occupation(s): 86  
 Multicomponent Sites: 56 Sites with Prehistoric Occupation(s): 104  
 C-14 Dated Single Component Sites: 0 0.0% Single Component w/ Dated Features: 25 27.8%

## Summary by Time Period

### By Watershed: West Chesapeake Sites

n = 126

by Time Period					
<i>Paleo-Indian:</i>	1	0.8%	<i>1630-1675:</i>	6	4.8%
<i>Archaic:</i>	1	0.8%	<i>1675-1720:</i>	20	15.9%
<i>Early Archaic:</i>	5	4.0%	<i>1720-1780:</i>	52	41.3%
<i>Middle Archaic:</i>	3	2.4%	<i>1780-1820:</i>	67	53.2%
<i>Late Archaic:</i>	23	18.3%	<i>1820-1860:</i>	77	61.1%
<i>Adena:</i>	1	0.8%	<i>1860-1900:</i>	77	61.1%
<i>Woodland:</i>	5	4.0%	<i>1900-1930:</i>	65	51.6%
<i>Early Woodland:</i>	27	21.4%	<i>Post 1930s:</i>	57	45.2%
<i>Middle Woodland:</i>	29	23.0%	<i>Historic Unknown:</i>	6	4.8%
<i>Late Woodland:</i>	30	23.8%	<i>Unknown:</i>	1	0.8%
<i>Contact Period:</i>	2	1.6%			
<i>Prehistoric Unknown:</i>	7	5.6%			

Total Number of West Chesapeake Sites Examined Statewide:

126

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.

**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient	
Terrestrial:	126	Freshwater Locales:	124.06 meters	0-2%: Nearly Level:	30
Partially Submerged:	2	Saltwater Locales:	256.60 meters	3-6%: Gently Sloping:	21
Fully Submerged:	0	<b>Topographic Setting</b>		7-12%: Mod. Sloping:	14
<b>Local Surface Water</b>		Floodplain:	21	Hilltop/Bluff:	29
Ocean:	0	Interior Flat:	8	Upland Flat:	6
Estuarine Bay/Tidal River:	77	Terrace:	17	Ridgetop:	10
Tidal Marsh:	13	Low Terrace:	40	Rockshelter:	0
Freshwater Stream/River:	31	High Terrace:	8	Other Setting:	17
Freshwater Swamp:	4	Hillslope:	22	Unknown:	1
Lake or Pond:	3				
Spring:	13				

**Modern Factors**

Ownership of Site					
Private:	80	Public-Federal:	19	Public-State:	8
		Public-Other:	15	Unknown:	3
Land Use at Site					
Plowed/Tilled:	14	Pasture:	8	Military:	15
No Till:	3	Cemetery:	2	Recreational:	19
Wooded/Forested:	47	Commercial:	17	Residential:	33
Logging/Logged:	3	Educational:	11	Standing Structure:	32
Overgrown:	32	Extractive/Mining:	1	Structural Ruin:	5
Causes of Disturbance					
Erosion:	30	Grading:	37	Vandalism/Looting:	4
Plowing:	38	Artifact Collecting:	10	Dredging:	1
				Marine Traffic:	0
				Other Activities:	54

**Investigative Data**

Purpose of Investigations							
Legal Compliance:	85	Avocational:	11	Site Inventory:	3	Other Motivation:	14
Pure Research:	54	Regional Survey:	5	MHT Grant Project:	9		
Methods of Investigation							
Non-systematic Surface Search:	42	Systematic Shovel Testing:	59	Remote Sensing:	5		
Systematic Surface Collection:	16	Test Unit/Block Excavation:	84	Other Method(s):	1		
Non-systematic Shovel Testing:	9	Mechanical Excavation:	13				
Of 126 sites tested statewide, 49 or 38.9% proceeded to a Phase III or data recovery-level of research.							

**Chronological Characteristics**

Single Component Sites:	94	Sites with Historic Occupation(s):	99		
Multicomponent Sites:	32	Sites with Prehistoric Occupation(s):	55		
C-14 Dated Single Component Sites:	1	1.1%	Single Component w/ Dated Features:	49	52.1%

## Summary by Time Period

### By Watershed: Youghiogheny River Sites

n = 20

by Time Period					
<i>Paleo-Indian:</i>	0	0.0%	<i>1630-1675:</i>	0	0.0%
<i>Archaic:</i>	1	5.0%	<i>1675-1720:</i>	0	0.0%
<i>Early Archaic:</i>	5	25.0%	<i>1720-1780:</i>	0	0.0%
<i>Middle Archaic:</i>	3	15.0%	<i>1780-1820:</i>	1	5.0%
<i>Late Archaic:</i>	7	35.0%	<i>1820-1860:</i>	1	5.0%
<i>Adena:</i>	2	10.0%	<i>1860-1900:</i>	1	5.0%
<i>Woodland:</i>	3	15.0%	<i>1900-1930:</i>	1	5.0%
<i>Early Woodland:</i>	2	10.0%	<i>Post 1930s:</i>	1	5.0%
<i>Middle Woodland:</i>	1	5.0%	<i>Historic Unknown:</i>	1	5.0%
<i>Late Woodland:</i>	4	20.0%	<i>Unknown:</i>	0	0.0%
<i>Contact Period:</i>	0	0.0%			
<i>Prehistoric Unknown:</i>	6	30.0%			

Total Number of Youghiogheny River Sites Examined Statewide:

20

\* Percentage of total sites; total may not add up to 100% as many sites have multiple components.

**Note:** For descriptions of single-component sites in this jurisdiction, see the statewide report for sites by time period.



**Environmental Characteristics**

Site Setting		Avg. Distance to Water		Slope Gradient		
Terrestrial:	20	Freshwater Locales:	77.73	0-2%: Nearly Level:	0	
Partially Submerged:	1	Saltwater Locales:	meters	3-6%: Gently Sloping:	11	
Fully Submerged:	0	Topographic Setting		7-12%: Mod. Sloping:	4	
Local Surface Water		Floodplain:	5	Hilltop/Bluff:	2	
				13-18%: Strongly Sloping:	0	
	Ocean:	0	Interior Flat:	0	Upland Flat:	1
	Estuarine Bay/Tidal River:	0	Terrace:	0	Ridgetop:	0
	Tidal Marsh:	0	Low Terrace:	6	Rockshelter:	2
	Freshwater Stream/River:	17	High Terrace:	0	Other Setting:	2
	Freshwater Swamp:	0	Hillslope:	3	Unknown:	0
	Lake or Pond:	2				
	Spring:	1				

**Modern Factors**

Ownership of Site					
Private:	12	Public-Federal:	1	Public-State:	1
		Public-Other:	1	Unknown:	1
Land Use at Site					
Plowed/Tilled:	7	Pasture:	1	Military:	0
No Till:	0	Cemetery:	0	Recreational:	1
Wooded/Forested:	6	Commercial:	0	Residential:	2
Logging/Logged:	0	Educational:	0	Standing Structure:	1
Overgrown:	2	Extractive/Mining:	0	Structural Ruin:	0
Causes of Disturbance					
Erosion:	4	Grading:	1	Vandalism/Looting:	0
Plowing:	9	Artifact Collecting:	1	Dredging:	0
				Marine Traffic:	0
				Other Activities:	2

**Investigative Data**

Purpose of Investigations					
Legal Compliance:	2	Avocational:	9	Site Inventory:	1
Pure Research:	2	Regional Survey:	9	MHT Grant Project:	1
Methods of Investigation					
Non-systematic Surface Search:	3	Systematic Shovel Testing:	8	Remote Sensing:	0
Systematic Surface Collection:	5	Test Unit/Block Excavation:	7	Other Method(s):	0
Non-systematic Shovel Testing:	0	Mechanical Excavation:	1		
Of 20 sites tested statewide, 1 or 5.0% proceeded to a Phase III or data recovery-level of research.					

**Chronological Characteristics**

Single Component Sites:	13	Sites with Historic Occupation(s):	3
Multicomponent Sites:	7	Sites with Prehistoric Occupation(s):	19
C-14 Dated Single Component Sites:	0	0.0% Single Component w/ Dated Features:	1
			7.7%