

CAPSULE SUMMARY - PINWOOD ACRES BARN (CT-1079)

Originally owned by the Bowen family from the Chesapeake Beach/Plum Point area, this barn is now owned by a subdivision's community association. Hidden in the woods on the top of a knoll, the barn is oriented on a east-west axis. The house site lies to the east. In spite of its overgrown condition a great deal of original or early material remains on this structure. This barn measures 40 x 24 feet with a transverse axis plan and an original shed on the south side. The preservation of original material may be due to several factors. Among these factors are: the barn was not modified as the farm with which it was associated was abandoned in the early 20th century. The barn is surrounded by trees and, although on a knoll, is protected from winds. Because of the large amount of early material, the barn serves as a prototype for pre-Civil War barns in Calvert County.

Maryland Historical Trust State Historic Sites Inventory Form

Survey No. CT-1079

Magi No.

DOE yes no

1. Name (indicate preferred name)

historic

and/or common Pinewood Acres Barn

2. Location

street & number Pinewood Court not for publicationcity, town Chesapeake Beach Willows vicinity of congressional district

state MD county Calvert

3. Classification

Category	Ownership	Status	Present Use	
<input type="checkbox"/> district	<input type="checkbox"/> public	<input type="checkbox"/> occupied	<input type="checkbox"/> agriculture	<input type="checkbox"/> museum
<input checked="" type="checkbox"/> building(s)	<input checked="" type="checkbox"/> private	<input type="checkbox"/> unoccupied	<input type="checkbox"/> commercial	<input type="checkbox"/> park
<input type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> work in progress	<input type="checkbox"/> educational	<input type="checkbox"/> private residence
<input type="checkbox"/> site	Public Acquisition	Accessible	<input type="checkbox"/> entertainment	<input type="checkbox"/> religious
<input type="checkbox"/> object	<input type="checkbox"/> in process	<input type="checkbox"/> yes: restricted	<input type="checkbox"/> government	<input type="checkbox"/> scientific
	<input type="checkbox"/> being considered	<input type="checkbox"/> yes: unrestricted	<input type="checkbox"/> industrial	<input type="checkbox"/> transportation
	<input type="checkbox"/> not applicable	<input type="checkbox"/> no	<input type="checkbox"/> military	<input type="checkbox"/> other:

4. Owner of Property (give names and mailing addresses of all owners)

name Pinewood Acres Community Association, c/o Mary Lou Lane

street & number 3750 Pinewood Court telephone no.: 535-0852

city, town Chesapeake Beach state and zip code MD 20732

5. Location of Legal Description

courthouse, registry of deeds, etc. Calvert County Courthouse liber ABE 458

street & number Main Street (MD 765) folio 932

city, town Prince Frederick state MD

6. Representation in Existing Historical Surveys

title

date federal state county local

depository for survey records

city, town state

8. Significance

Survey No.

CT-1079

Period	Areas of Significance—Check and justify below			
<input type="checkbox"/> prehistoric	<input type="checkbox"/> archeology-prehistoric	<input type="checkbox"/> community planning	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> archeology-historic	<input type="checkbox"/> conservation	<input type="checkbox"/> law	<input type="checkbox"/> science
<input type="checkbox"/> 1500-1599	<input checked="" type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> literature	<input type="checkbox"/> sculpture
<input type="checkbox"/> 1600-1699	<input checked="" type="checkbox"/> architecture	<input type="checkbox"/> education	<input type="checkbox"/> military	<input type="checkbox"/> social/ humanitarian
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> art	<input type="checkbox"/> engineering	<input type="checkbox"/> music	<input type="checkbox"/> theater
<input checked="" type="checkbox"/> 1800-1899	<input type="checkbox"/> commerce	<input type="checkbox"/> exploration/settlement	<input type="checkbox"/> philosophy	<input type="checkbox"/> transportation
<input type="checkbox"/> 1900-	<input type="checkbox"/> communications	<input type="checkbox"/> industry	<input type="checkbox"/> politics/government	<input type="checkbox"/> other (specify)
		<input type="checkbox"/> invention		

Specific dates

Builder/Architect

check: Applicable Criteria: A B C D
and/or

Applicable Exception: A B C D E F G

Level of Significance: national state local

Prepare both a summary paragraph of significance and a general statement of history and support.

See Attachment.

9. Major Bibliographical References

Survey No. CT-1079

10. Geographical Data

Acreeage of nominated property _____

Quadrangle name North Beach, MD

Quadrangle scale 1:24000

UTM References do NOT complete UTM references

A

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Zone Easting Northing

B

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Zone Easting Northing

C

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D

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H

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Verbal boundary description and justification

List all states and counties for properties overlapping state or county boundaries

state	code	county	code
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state	code	county	code
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11. Form Prepared By

name/title Tora L. Williamsen-Berry

organization c/o Calvert County Historic District Commission date June 30, 1990
Dept. of Planning and Zoning

street & number Courthouse telephone 535-1600

city or town Prince Frederick state MD

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to: Maryland Historical Trust
 Shaw House
 21 State Circle
 Annapolis, Maryland 21401
 (301) 269-2438

7. DESCRIPTION CT-1079

The original property owners were the Samuel Bowen family. The barn is located along a path to the east of the early house site, and near the now-disappeared spring house. The barn is hidden in the woods on top of a knoll, and its axis is east-west. This is the prototype of a pre Civil War era tobacco barn. It measures forty by twenty-four feet, has a transverse axis plan and a shed on the south side.

The barn has pintel holes remaining where double doors once hung on the north and south facades and pintel holes also remain where there were four foot wide doors on the east and west gable ends. The barn is divided into five eight foot bays. The frame is supported by wooden blocks. The posts are hewn and measure seven and one-half by five and one-half inches, and are joined via mortise and tenon with trunnels. The down braces are hewn and pit sawn and measure eight by three and one-half inches. They are joined to the sill via half-dovetail notches held with trunnels. The cross sill measures nine by ten inches and is hewn. The studs are four by three inches, pit sawn, and attached with early machine cut nails, some of which have hand wrought heads. The sills are hewn and are ten by twelve inches. The top plates are all hewn original members.

Horizontal siding is intact along much of the barn. Some of it is the original riven clapboards. The riven clapboards cover the south and west sides, and partially cover the north side. The original riven clapboards on the north side have battens nailed to their external surface, presumably in order to seal the barn off from the cold north wind. Circular sawn horizontal weatherboards are the siding on the east side. Boards have been nailed to the area below the sill across the entire barn, in order to seal this off also. The roof rafters are on four foot centers and rest on a flat false plate. There are windbraces on each diagonal, and four collars support the roof. A corrugated metal roof on the south, and a standing seam metal roof on the north, cover up the underlying shingle nailers. There are no nail holes in the barn rafters below their junction with the shed rafters, and it is likely that the shed is original. The junction between the shed and barn roofs is interesting. Studs on two foot centers are nailed to the false plate outside the barn rafters. These studs attach to the shed rafters at top. The studs are sided with horizontal riven clapboard siding. The peeled log tier poles are separated by forty inches vertical distance. There are peeled log poles separated by four feet width down the central axis.

7. DESCRIPTION (CONT.) CT-1079

There is one original shed to the south of the barn. This shed is sixteen feet wide. The original posts have mostly been removed, and the replacement posts are not situated along the same bay system. The original bay system echoed that of the barn. The posts were and are earth-fast. Empty mortises remain where the posts were once mortised to the top plate. The tie beams are hewn and pit sawn. The south wall is open-air. The east and west walls are sheathed in vertical siding below the top plate. This vertical siding is circular sawn and attached with fully mature machine cut nails. Above the plate on the east and west gable ends of the south shed, are studs on two foot centers. Some of the original riven clapboard siding remains on this upper portion. The lower part of the top plate has no stud mortises to indicate that horizontal siding once covered the entire wall. Shingle nailers underlay the corrugated seam metal roof, indicating that the roof of this shed was once shingled.

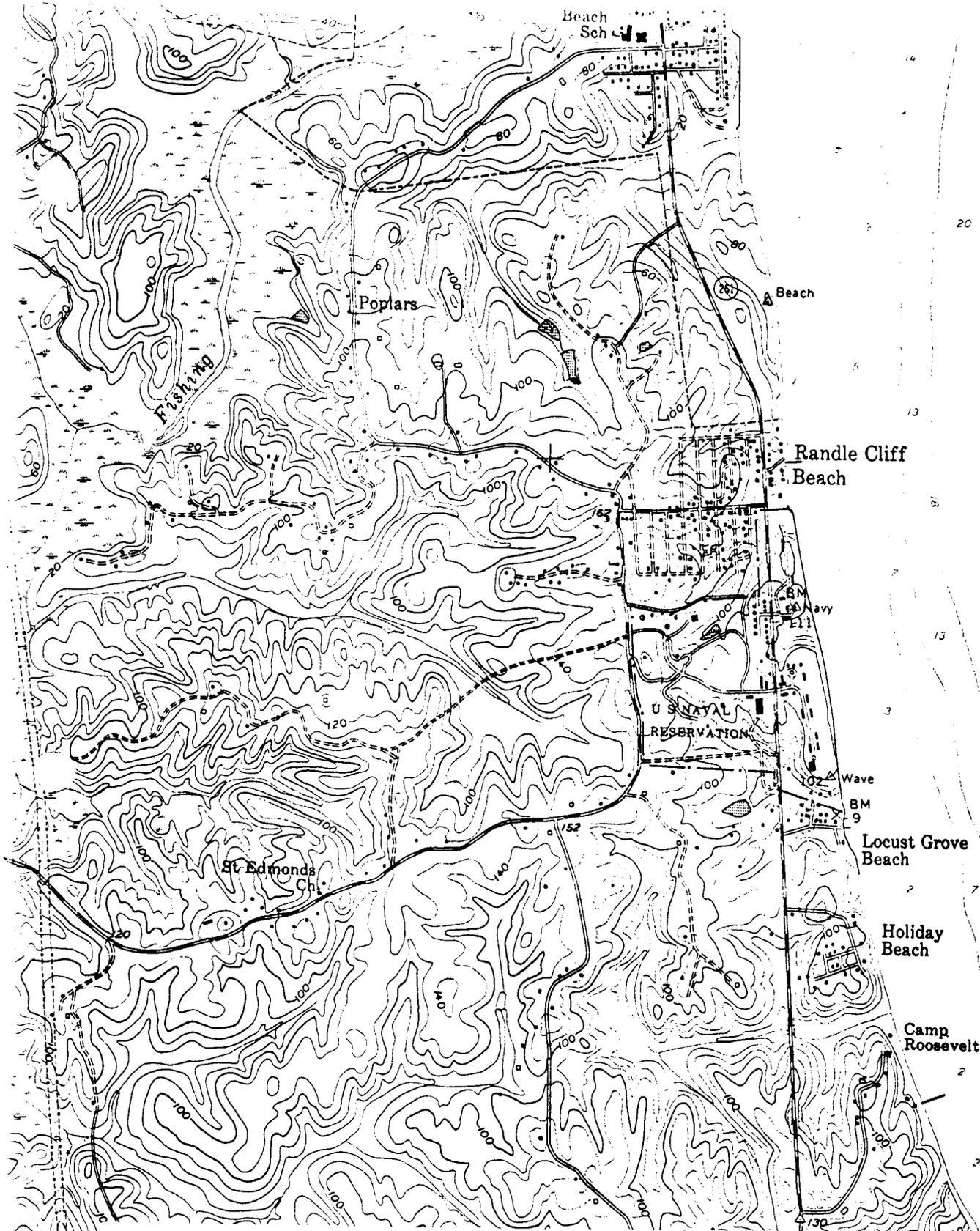
8. SIGNIFICANCE CT-1079

This barn is significant for the integrity of its structure. Few replacements, renovations, or rebuildings have taken place. A significant number of the original riven clapboards remain. The preservation of the original materials is undoubtedly due to several factors. The barn was not modified for mid-late twentieth century use, as the farm it was associated with was abandoned in the early-mid twentieth century. In addition, the barn is surrounded by trees and is greatly protected from the winds. The barn dates to the early nineteenth century, as evidenced by its early machine cut nails and hewn timbers. Also of interest is the fact that this barn represents the prototypical barn of the pre Civil War era. Its plan, measurements, and structural techniques are among those most frequently seen.

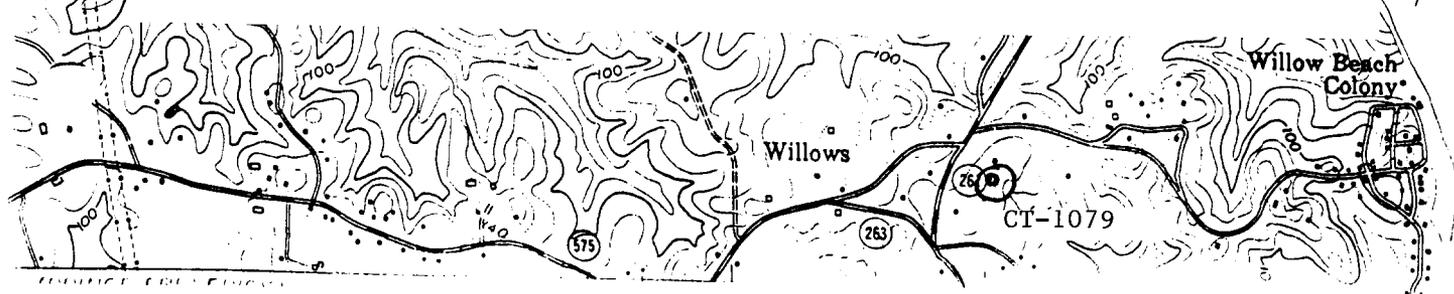
This barn also yields information regarding agricultural history in Southern Maryland. In February 1990, a tobacco barn survey was initiated in order to study the tobacco barns of Calvert County. Until fairly recently, tobacco was the most important farm crop of the county. More acreage was devoted to its cultivation than for both of the next most extensive farm products (corn and wheat). The barns and stripping houses related to this "Tobacco Culture" are widely recognized as the most common element on the rural landscape. These structures are also the most threatened, as the market for tobacco declines. They seem to have, at present, only limited capabilities for re-use. Many barns and stripping houses now stand empty. The purpose of this survey has been to gather information and document a wide sample of these structures before they disappear from the landscape.

Historical Period theme(s): 1830-1860; Tobacco; Agriculture
Geographical Organization: Western Shore Chesapeake Bay Calvert
Cty MD
Chronological/Developmental Period: 1830-Present
Resource Type(s): Tobacco Barn

The barn is overall in excellent condition and has much of the original material. The riven clapboards remain in great quantity. This barn is the only remaining standing structure of what was once the Samuel Bowen farm. Ms. Mary Lou Lane guided me through the surrounding woods and indicated where the house once stood, and the spring-house was. The land has been developed and nearby modern houses now cover portions of the original farm land. Among the changes the barn has undergone are the replacement of the siding on a portion of the north and all of the east sides, and the replacement of the shingle roof with metal. In addition, the original doors have been removed and the sill has been cut out between the door posts on the north side in order to accommodate vehicle entry.



USGS TOPOGRAPHIC, NORTH BEACH 7.5 " QUADRANGLE, 1:24,000, 1979





CT-1079

Pinewood Acres Farm

North Beach

Tova L. Williamson

North

April, 1990