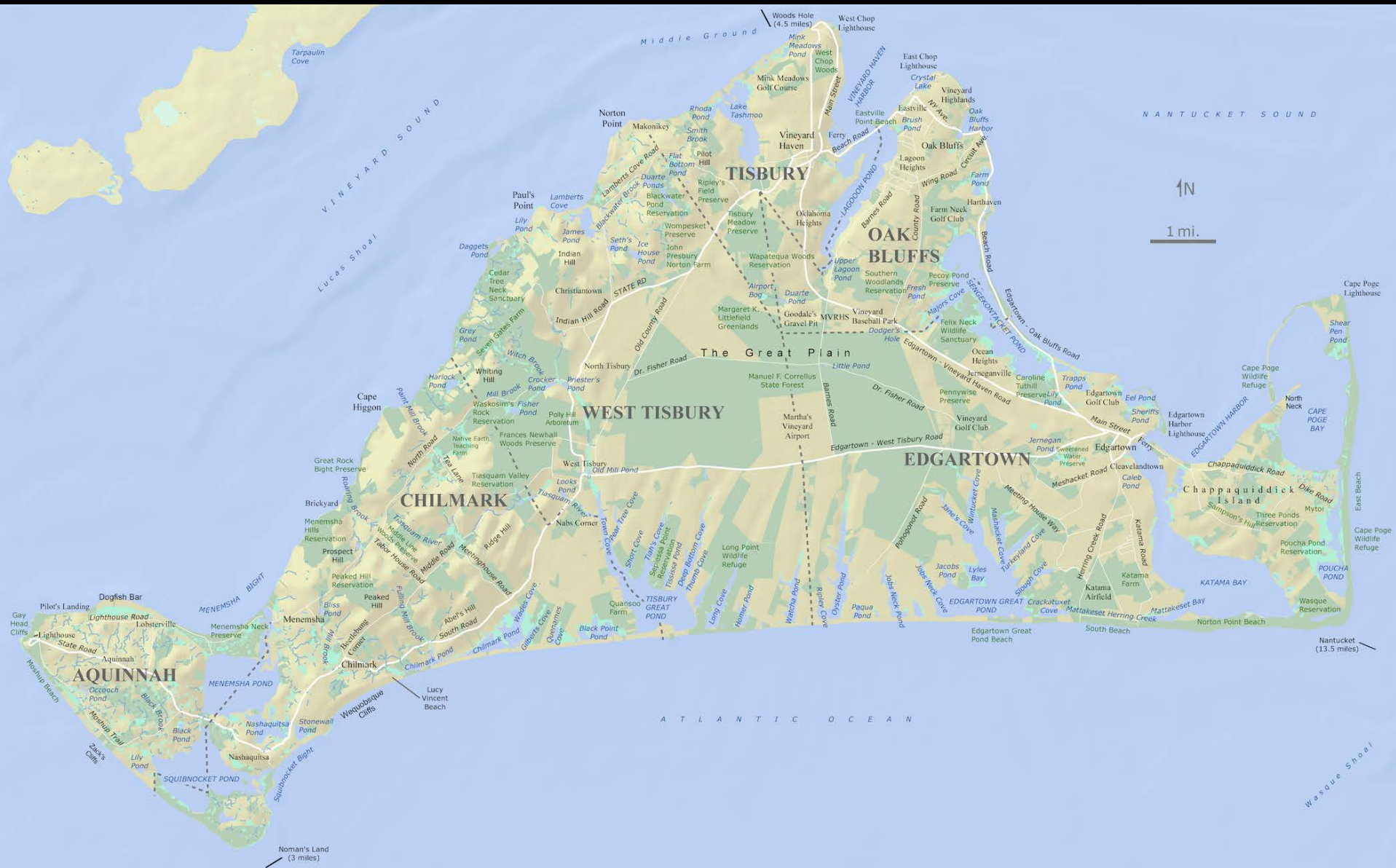


Conserving West Tisbury's Ancient (and Special) Ways. A Perspective from Ecological History.









Wetlands and Water Features with 1850 Woodlands

1850 Woodlands

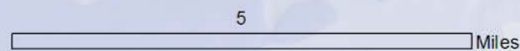
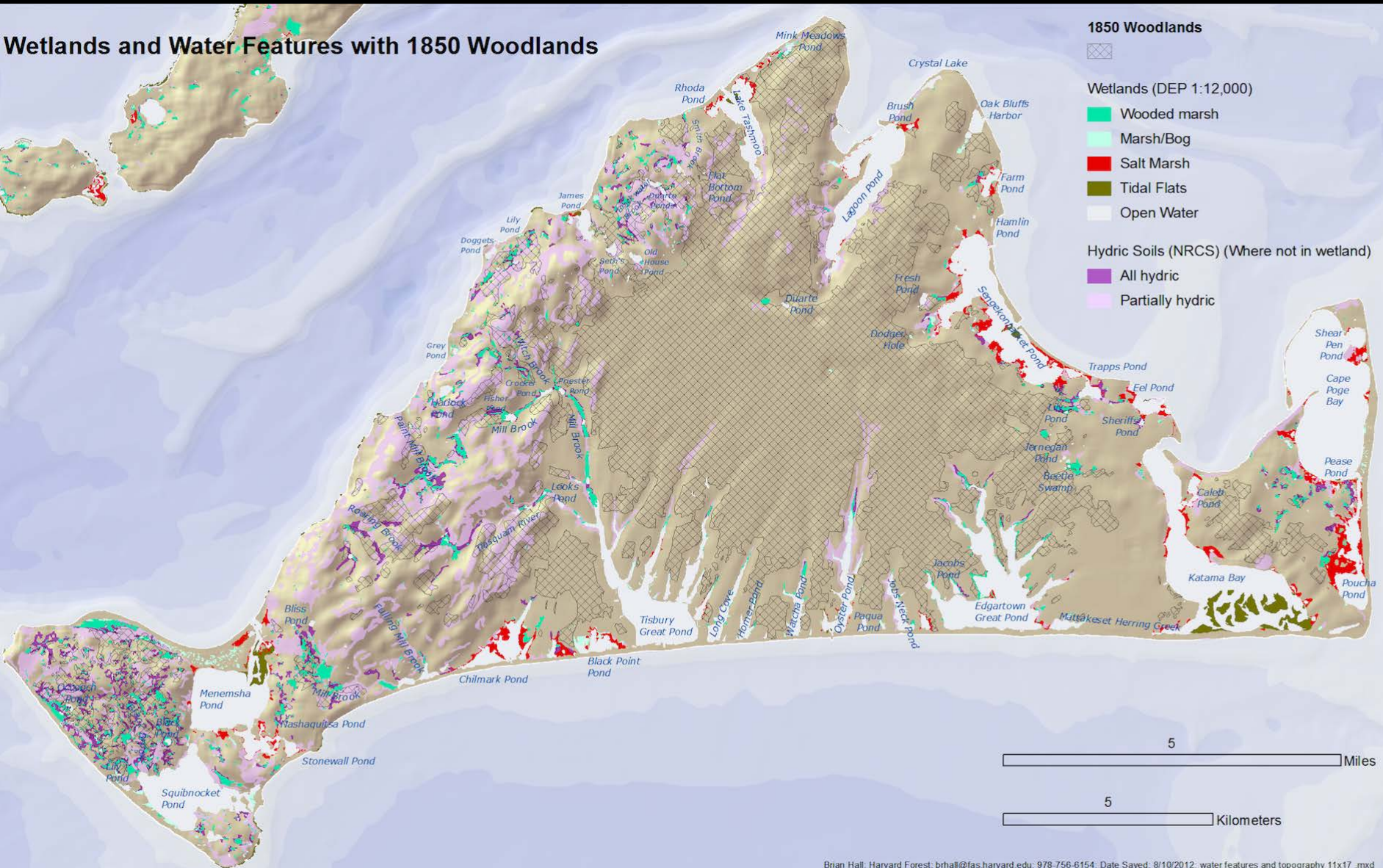


Wetlands (DEP 1:12,000)

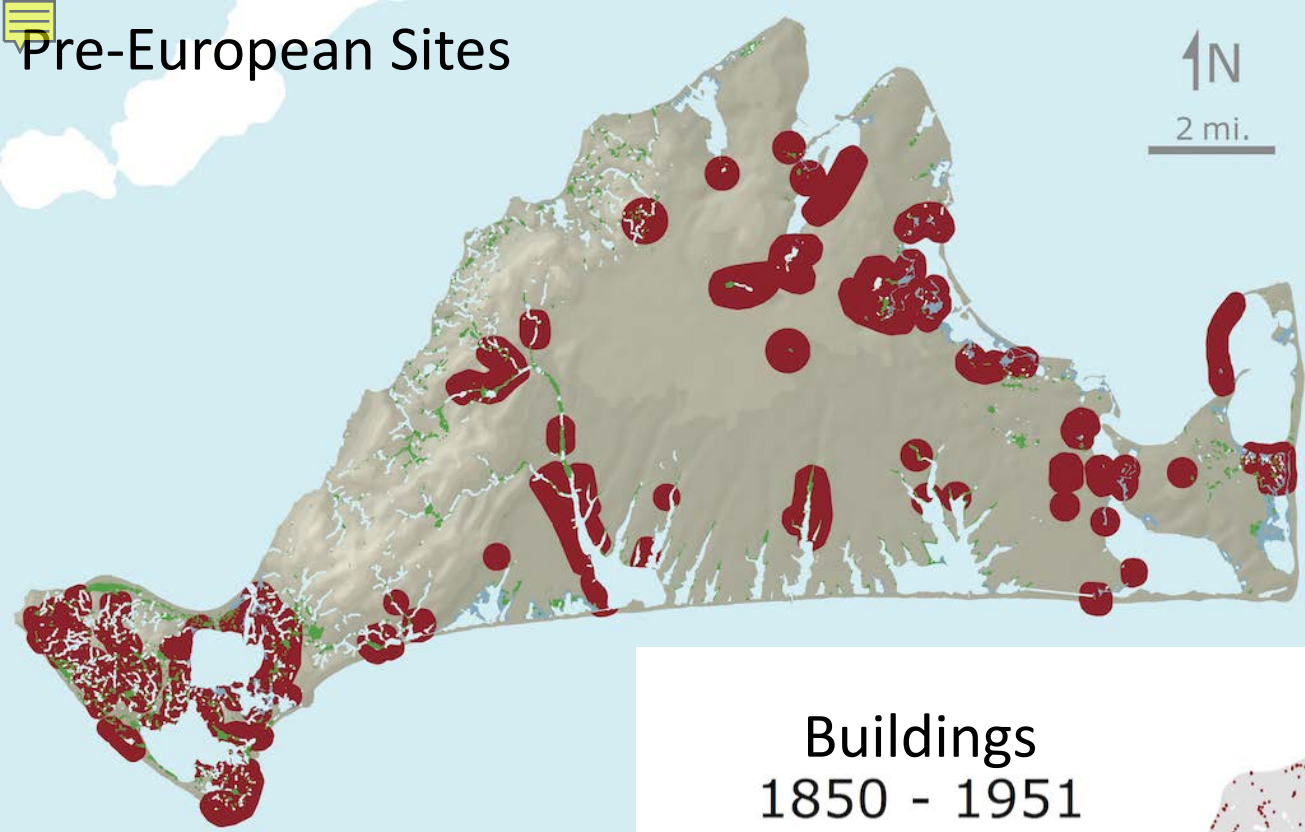
- Wooded marsh
- Marsh/Bog
- Salt Marsh
- Tidal Flats
- Open Water

Hydric Soils (NRCS) (Where not in wetland)

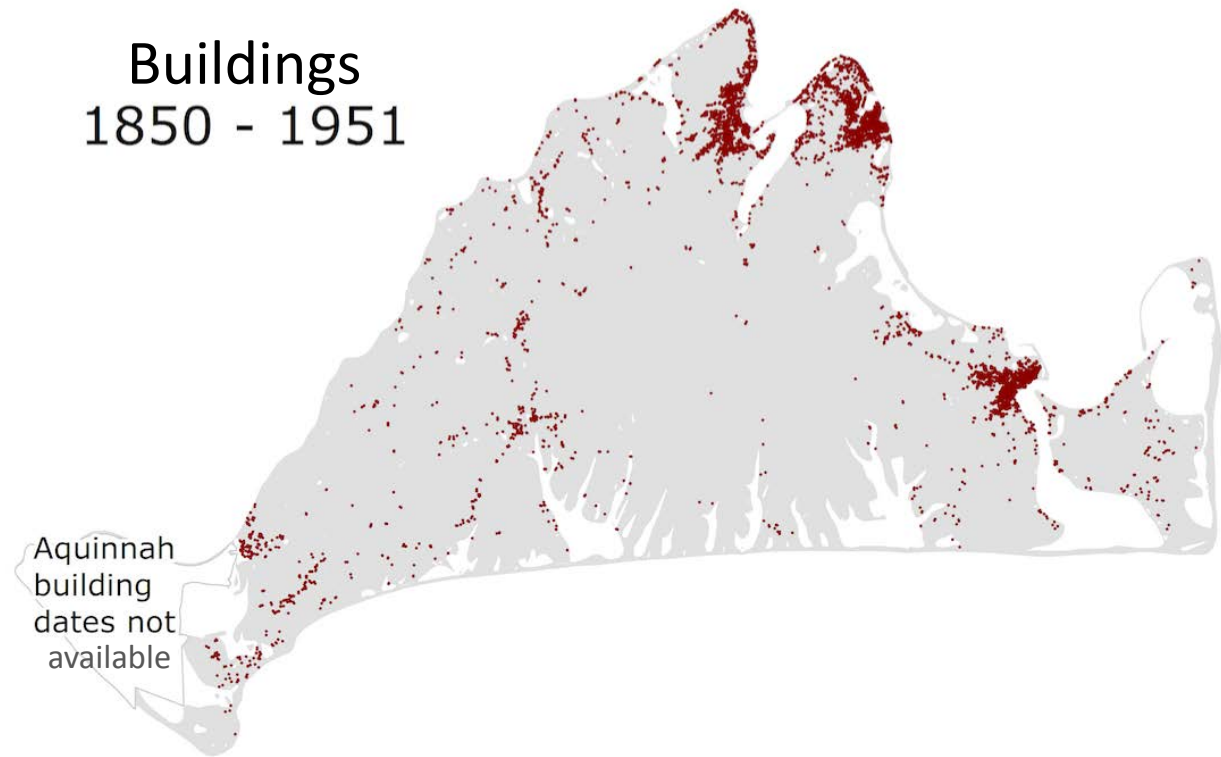
- All hydric
- Partially hydric

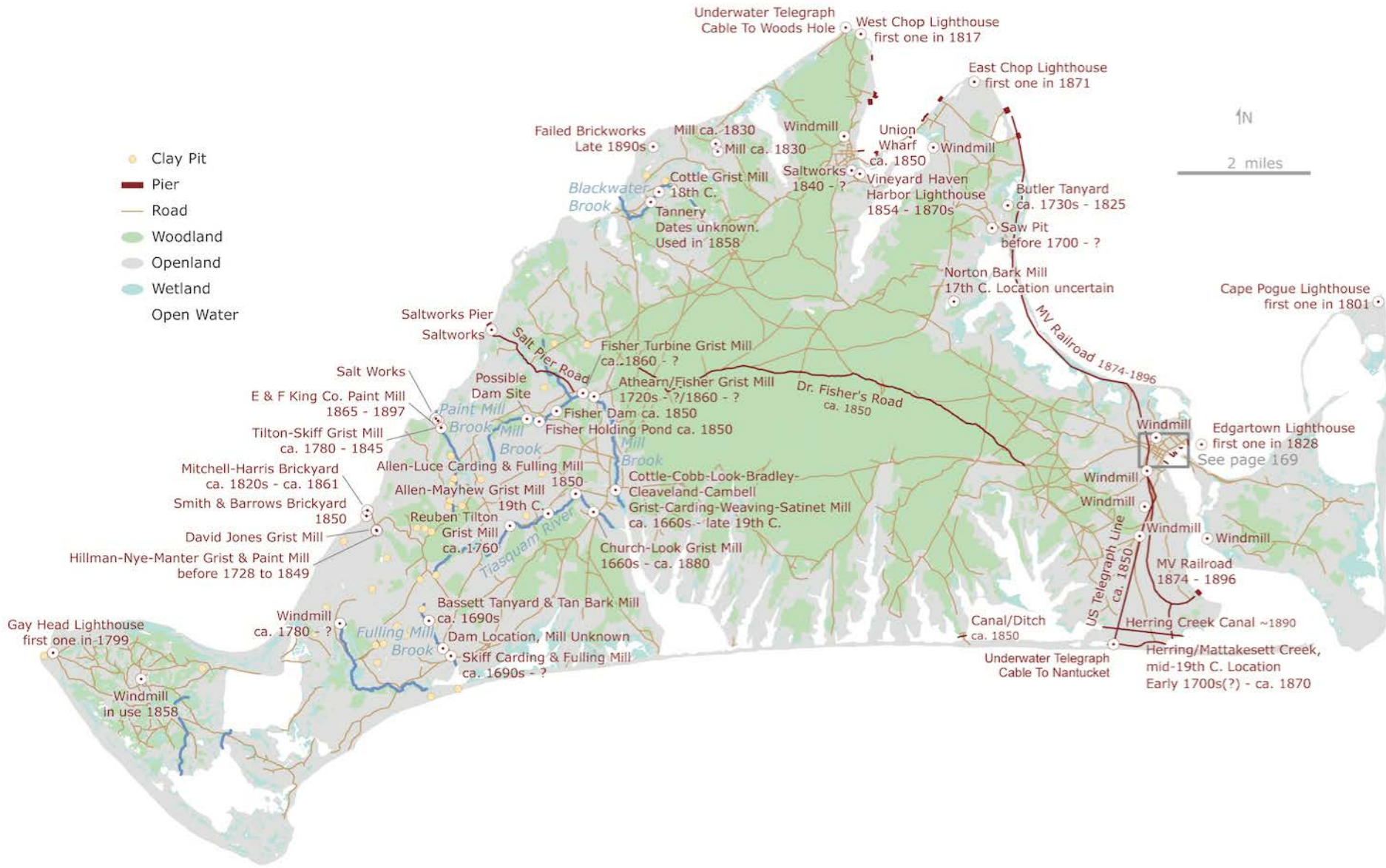


Pre-European Sites



Buildings 1850 - 1951





- Clay Pit
- Pier
- Road
- Woodland
- Openland
- Wetland
- Open Water

↑ N
 2 miles

Underwater Telegraph Cable To Woods Hole
 West Chop Lighthouse first one in 1817

East Chop Lighthouse first one in 1871

Failed Brickworks Late 1890s

Mill ca. 1830
 Mill ca. 1830

Windmill
 Union Wharf ca. 1850

Blackwater Brook
 Cottle Grist Mill 18th C.
 Tannery Dates unknown. Used in 1858

Saltworks 1840 - ?
 Vineyard Haven Harbor Lighthouse 1854 - 1870s

Butler Tanyard ca. 1730s - 1825
 Saw Pit before 1700 - ?

Norton Bark Mill 17th C. Location uncertain

Cape Pogue Lighthouse first one in 1801

Saltworks Pier
 Saltworks

Fisher Turbine Grist Mill ca. 1860 - ?

Atheam/Fisher Grist Mill 1720s - ?/1860 - ?

MV Railroad 1874-1896

Salt Works
 E & F King Co. Paint Mill 1865 - 1897

Possible Dam Site
 Paint Mill Brook

Fisher Dam ca. 1850
 Fisher Holding Pond ca. 1850

Dr. Fisher's Road ca. 1850

Edgartown Lighthouse first one in 1828
 See page 169

Tilton-Skiff Grist Mill ca. 1780 - 1845

Allen-Luce Carding & Fulling Mill 1850

Cottle-Cobb-Look-Bradley-Cleaveland-Cambell Grist-Carding-Weaving-Satinet Mill ca. 1660s - late 19th C.

Windmill

Mitchell-Harris Brickyard ca. 1820s - ca. 1861
 Smith & Barrows Brickyard 1850

Allen-Mayhew Grist Mill 19th C.
 Reuben Tilton Grist Mill ca. 1760

Church-Look Grist Mill 1660s - ca. 1880

Windmill
 Windmill

David Jones Grist Mill
 Hillman-Nye-Manter Grist & Paint Mill before 1728 to 1849

Bassett Tanyard & Tan Bark Mill ca. 1690s

Dam Location, Mill Unknown
 Skiff Carding & Fulling Mill ca. 1690s - ?

Canal/Ditch ca. 1850

MV Railroad 1874 - 1896

Gay Head Lighthouse first one in 1799

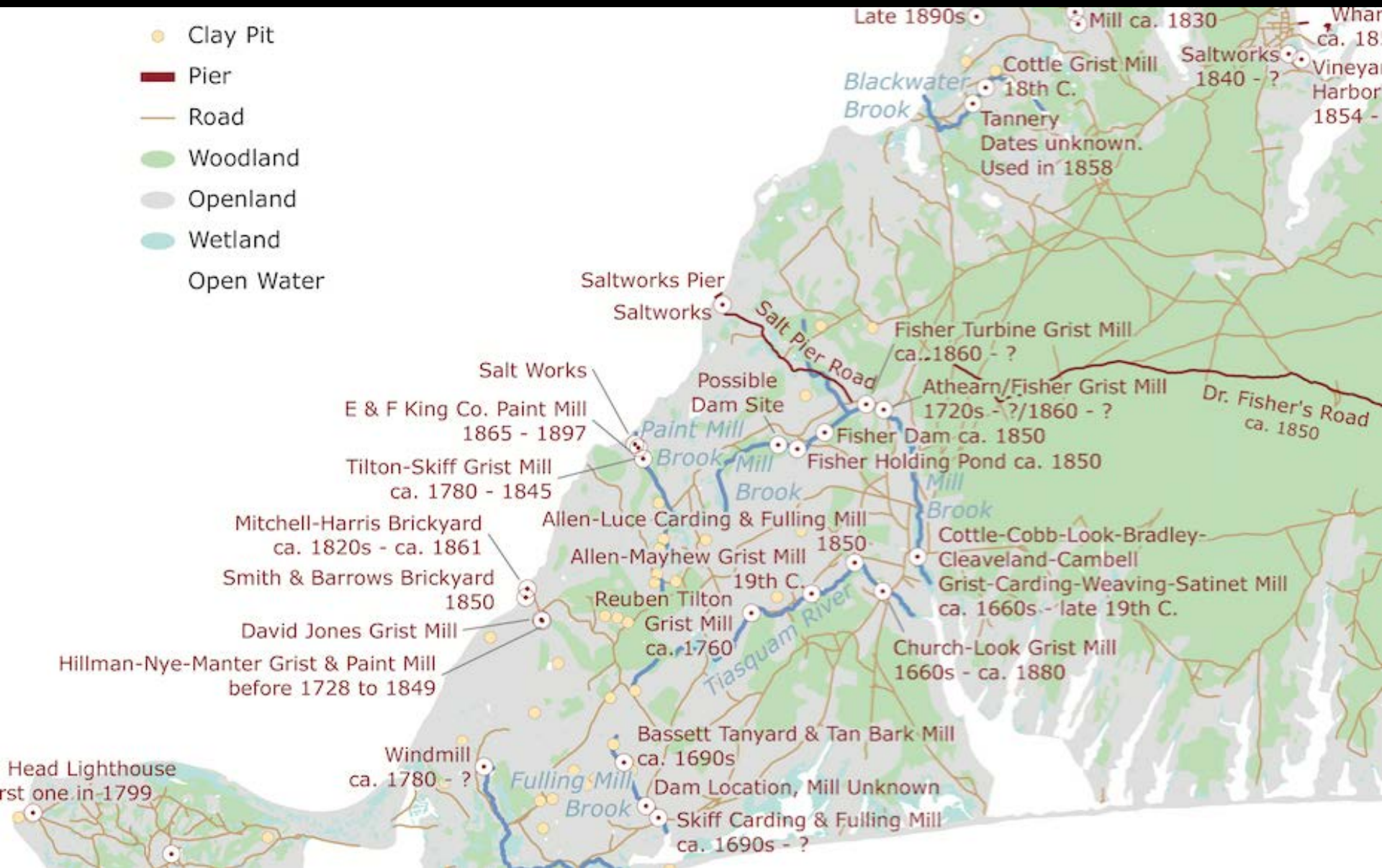
Windmill ca. 1780 - ?

Fulling Mill Brook

Underwater Telegraph Cable To Nantucket

Herring/Mattakesett Creek, mid-19th C. Location Early 1700s(?) - ca. 1870

Windmill in use 1858



1850

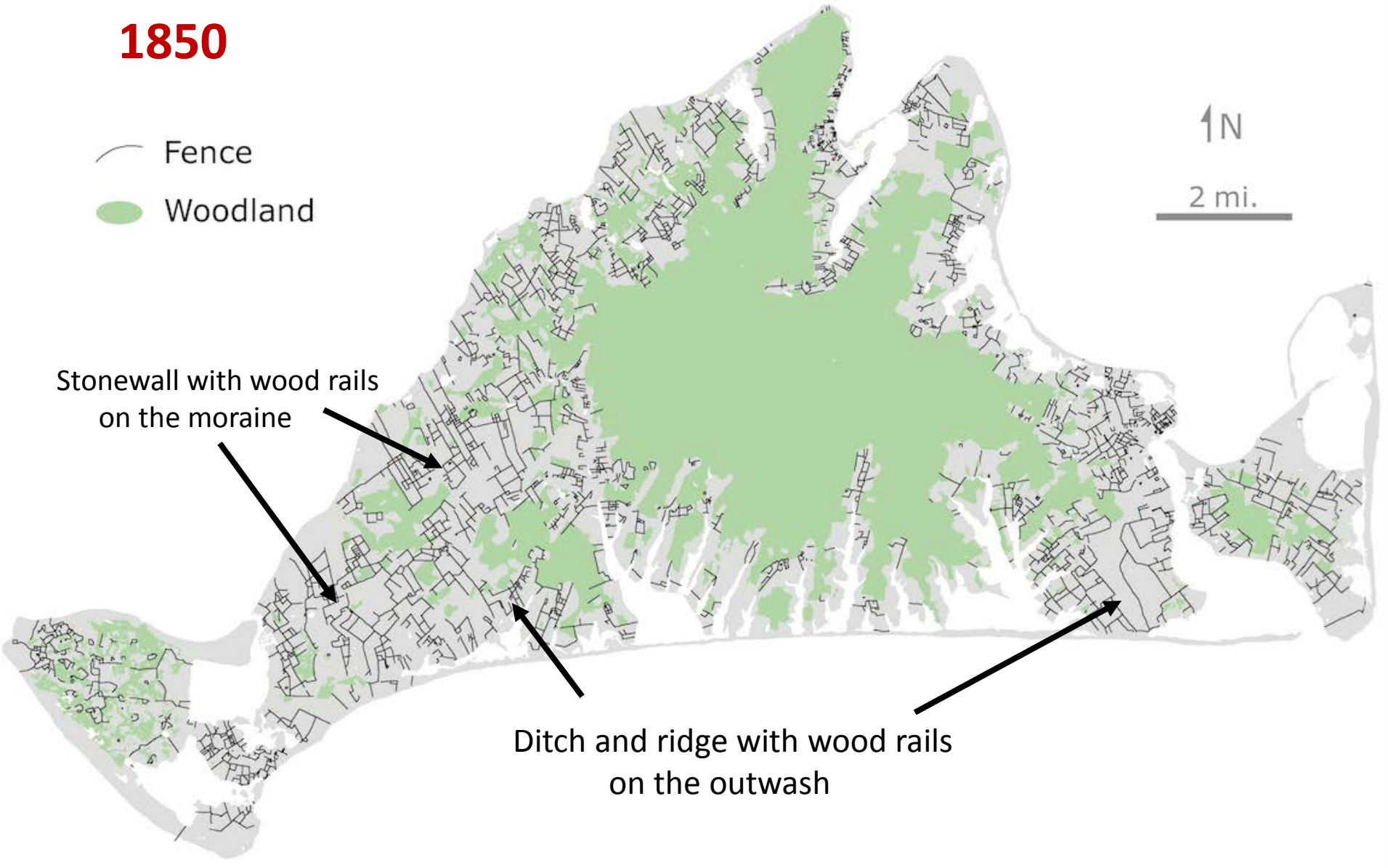
- Fence
- Woodland

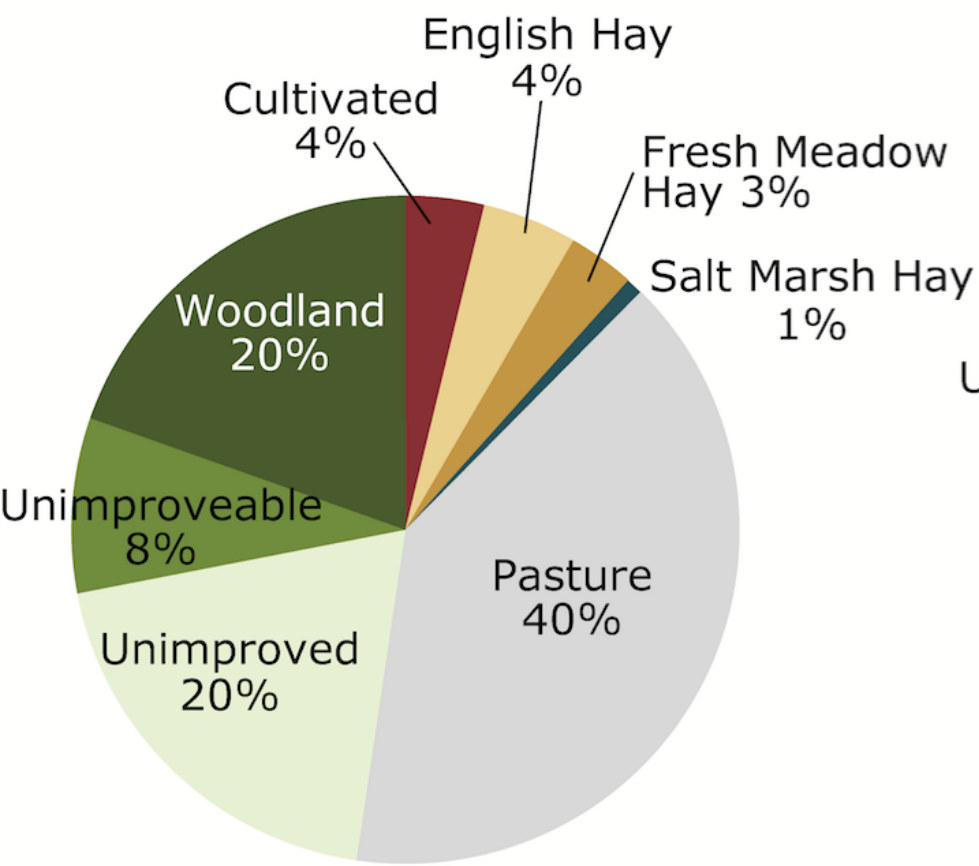
↑ N

2 mi.

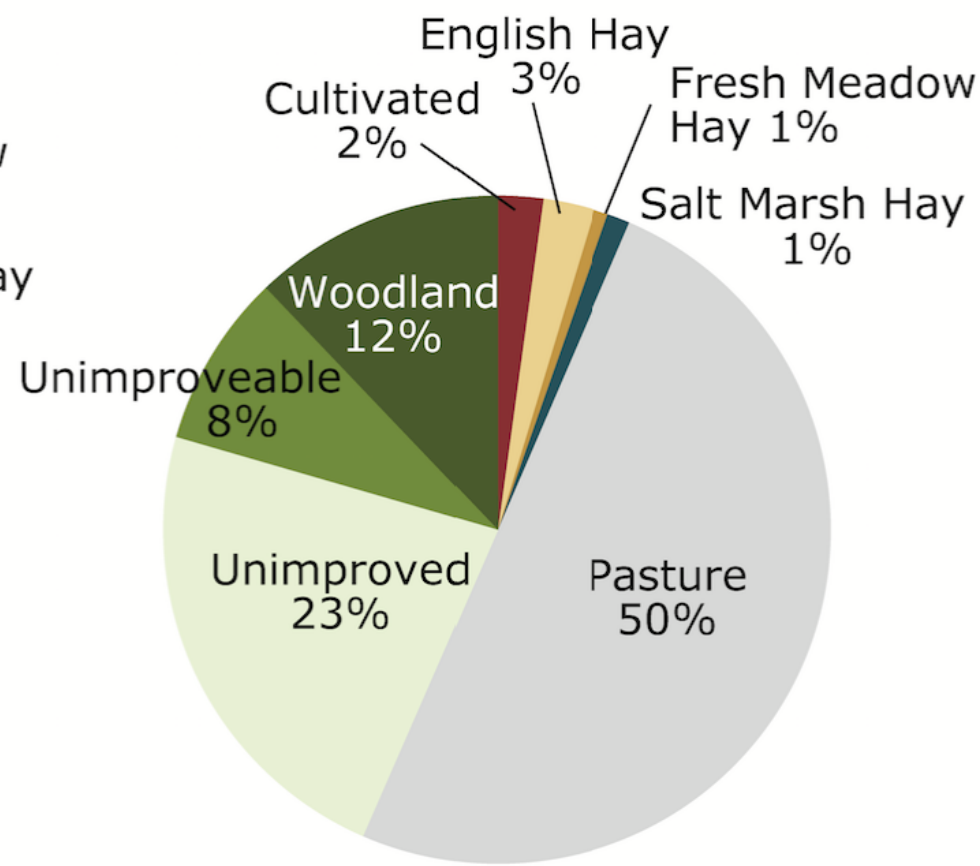
Stonewall with wood rails
on the moraine

Ditch and ridge with wood rails
on the outwash



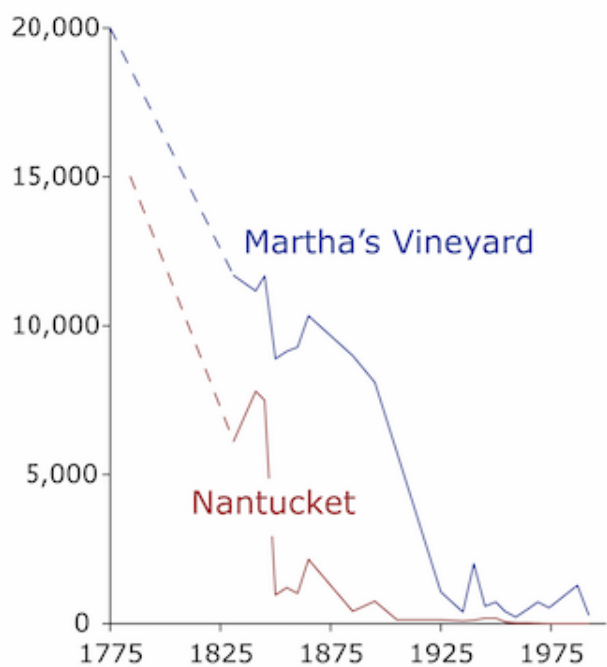


1801

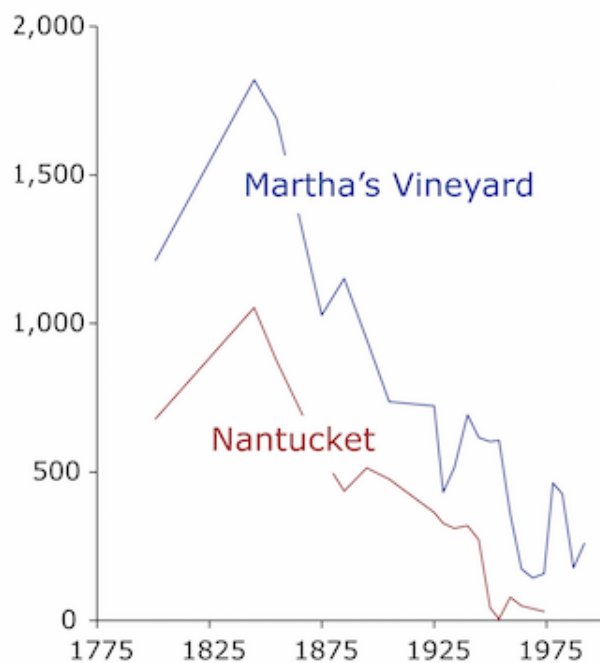


1831

Number of Sheep

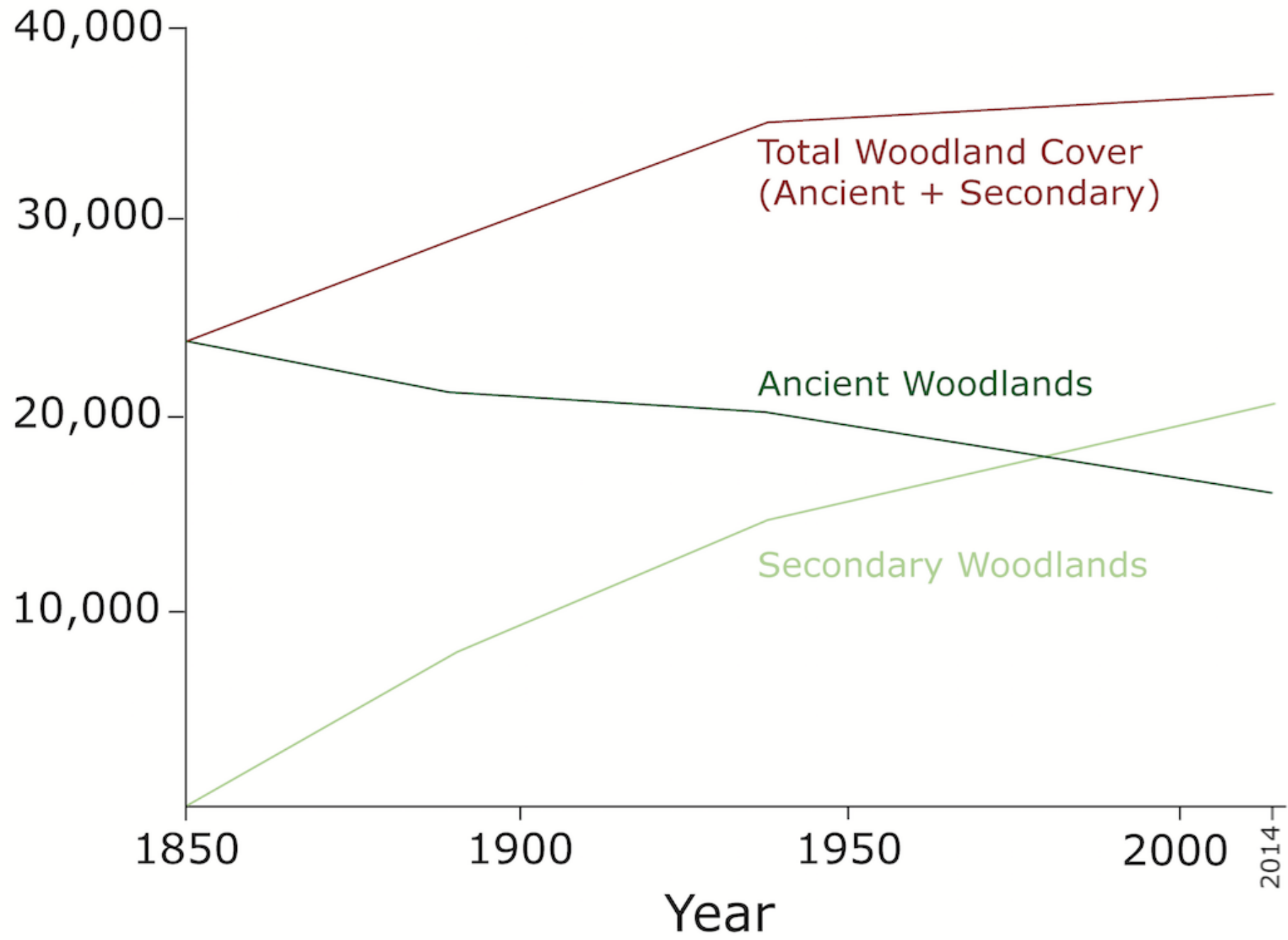


Number of Cattle





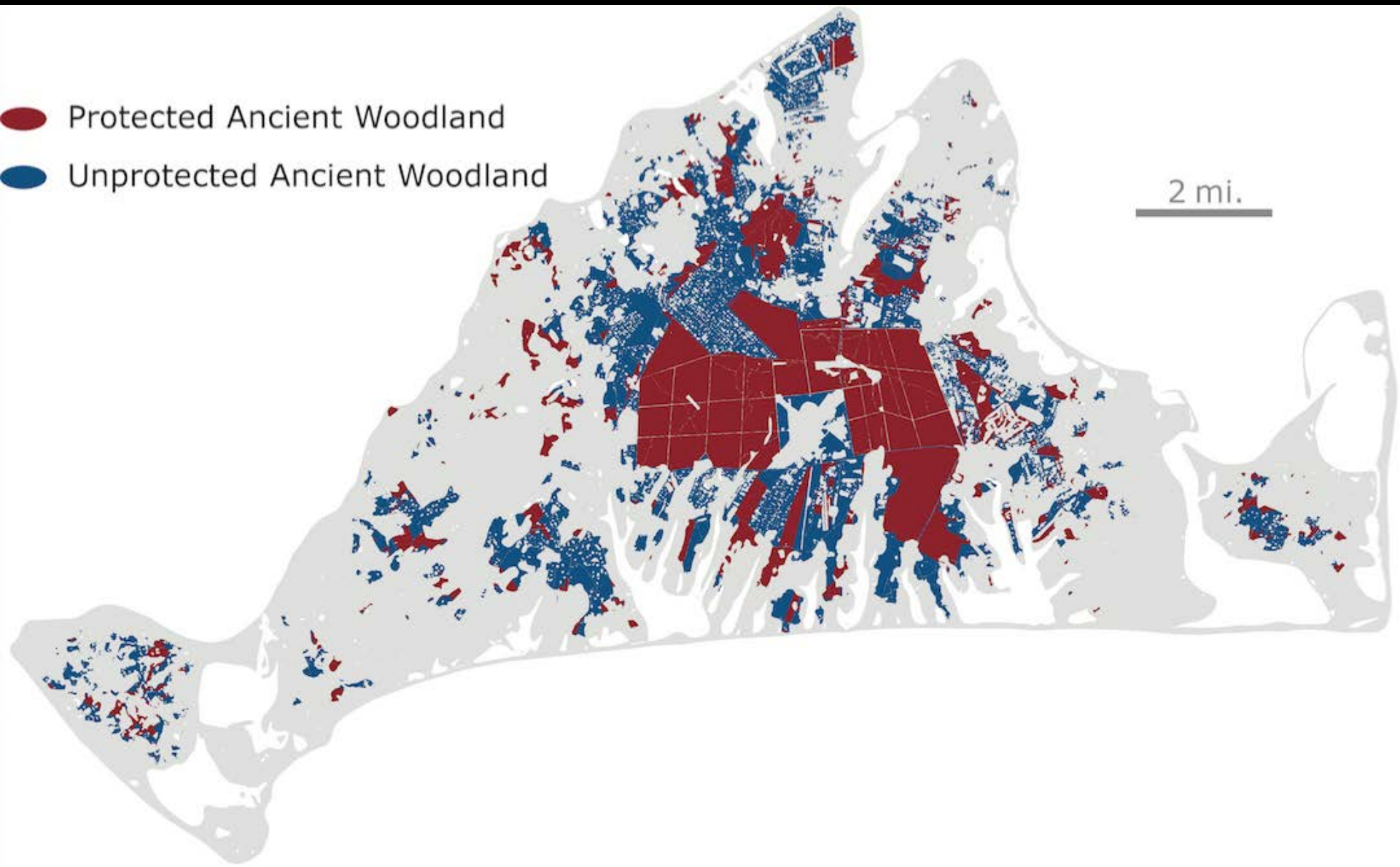
Acres

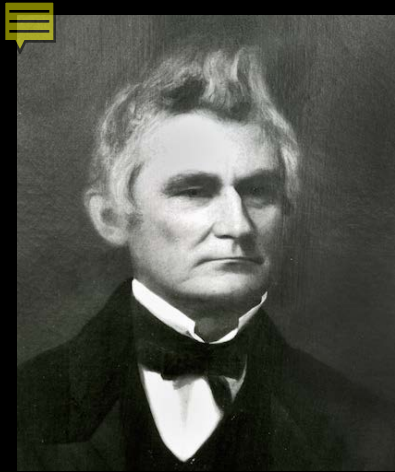




- Protected Ancient Woodland
- Unprotected Ancient Woodland

2 mi.





Dear Sir,—I have made a poor hand to-day, among the plovers, though I have had a good deal of pleasant driving over the plains. The mode of shooting is from a wagon... My eye is hardly quick enough to see the birds in the grass, and I am a little too much out of play to be sure of them when they rise... My companion to-day Dr. Fisher, a principal man here, is an excellent shot. He killed a dozen birds.

Daniel Webster

In Tisbury, (Middletown) Dr. Daniel Fisher is building a costly dam on one of the ponds in that neighborhood, where he intends to erect a first class flour mill. The pond is already stocked with pickerel and trout, and it is the doctor's intention to have such a stream of flowing water as will contribute greatly to their development and increase. The dam and mill will be completed during the coming summer.

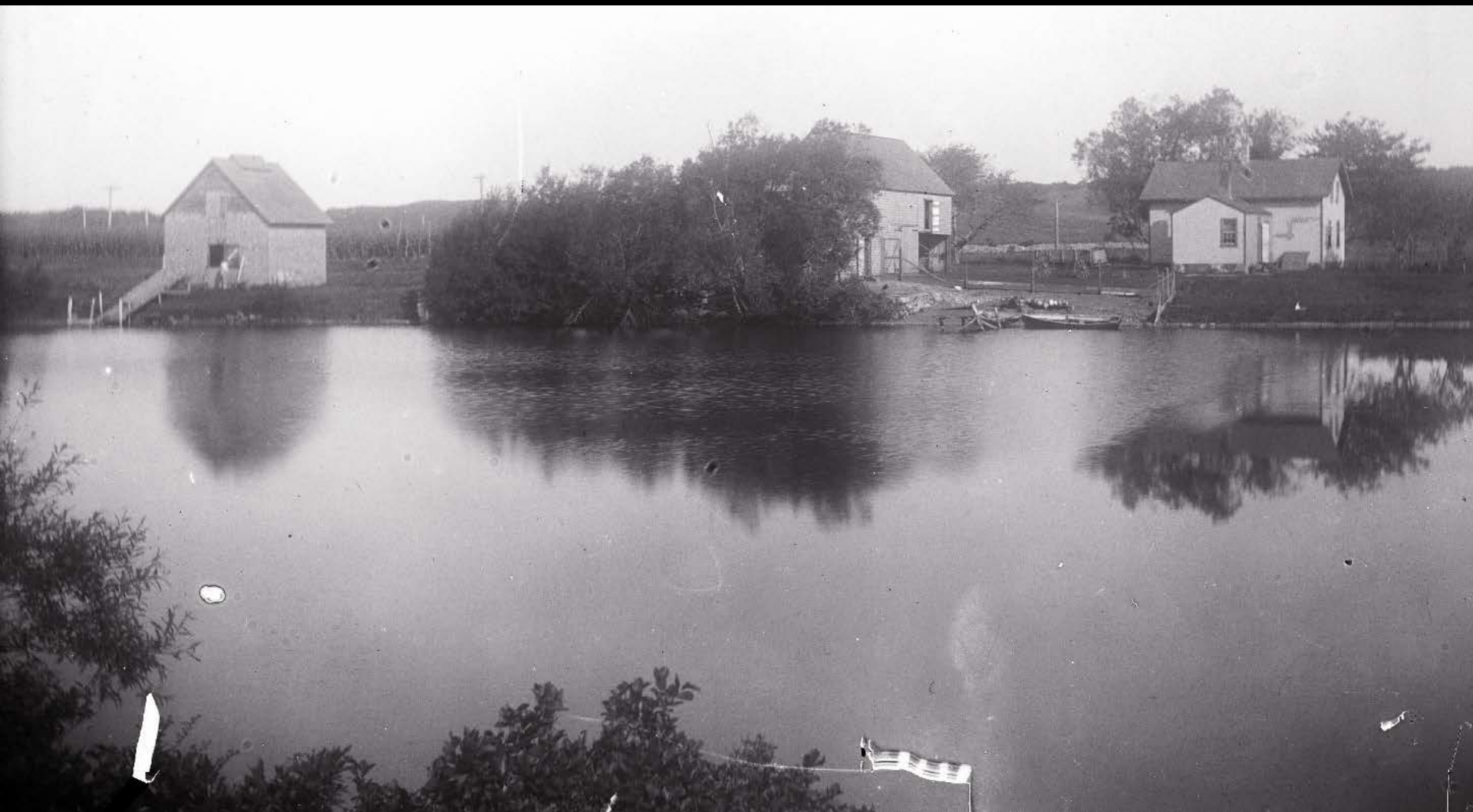
Vineyard Gazette February 10, 1860

James S. Grinnell. 1883. Annual Report of the Secretary of the Board of Agriculture.

About twenty-five years ago Dr. Daniel Fisher of Edgartown, a man of great enterprise and business capacity, who had acquired a large fortune in the oil business, believing that wheat could be grown and good flour made upon the island, bought some six hundred acres of land lying on one of the largest of these brooks, and built on the line of the brook five heavy, expensive stone dams, making as many capacious reservoirs. At the lower one, in 1860, he built a very fine mill for grinding wheat and bolting flour, containing every appliance known in those days for perfect milling ; and at that time there was not in the United States a more complete mill for making flour. He imported the best wheat grown in Maryland, and for a time made the finest flour known.

The ice houses in this town are now nearly all full. Dr. Fisher has 300 tons; S. P. Coffin, 600; R. E. Norton, 250; Mr. Brownell, Sea View House, 450; Constant Norton, 400. Total, 2000 tons. We learn that a considerable quantity has been secured in Tisbury. The ice is of very good quality and averages about 9 inches thick.

Vineyard Gazette January 22, 1875





Dr. Fisher Road

“Another track through this scrub oak wilderness is a half moon known as Doctors Fisher’s Road, built by a gentleman of the name to connect his mill in Tisbury, where water power is to be had, with Edgartown.”

C.G. Hine 1908

“a fine dirt road when he finished it, over which his four-horse trams could be driven at a gallop”

“Built with permission from each town”

Vineyard Gazette September 1940

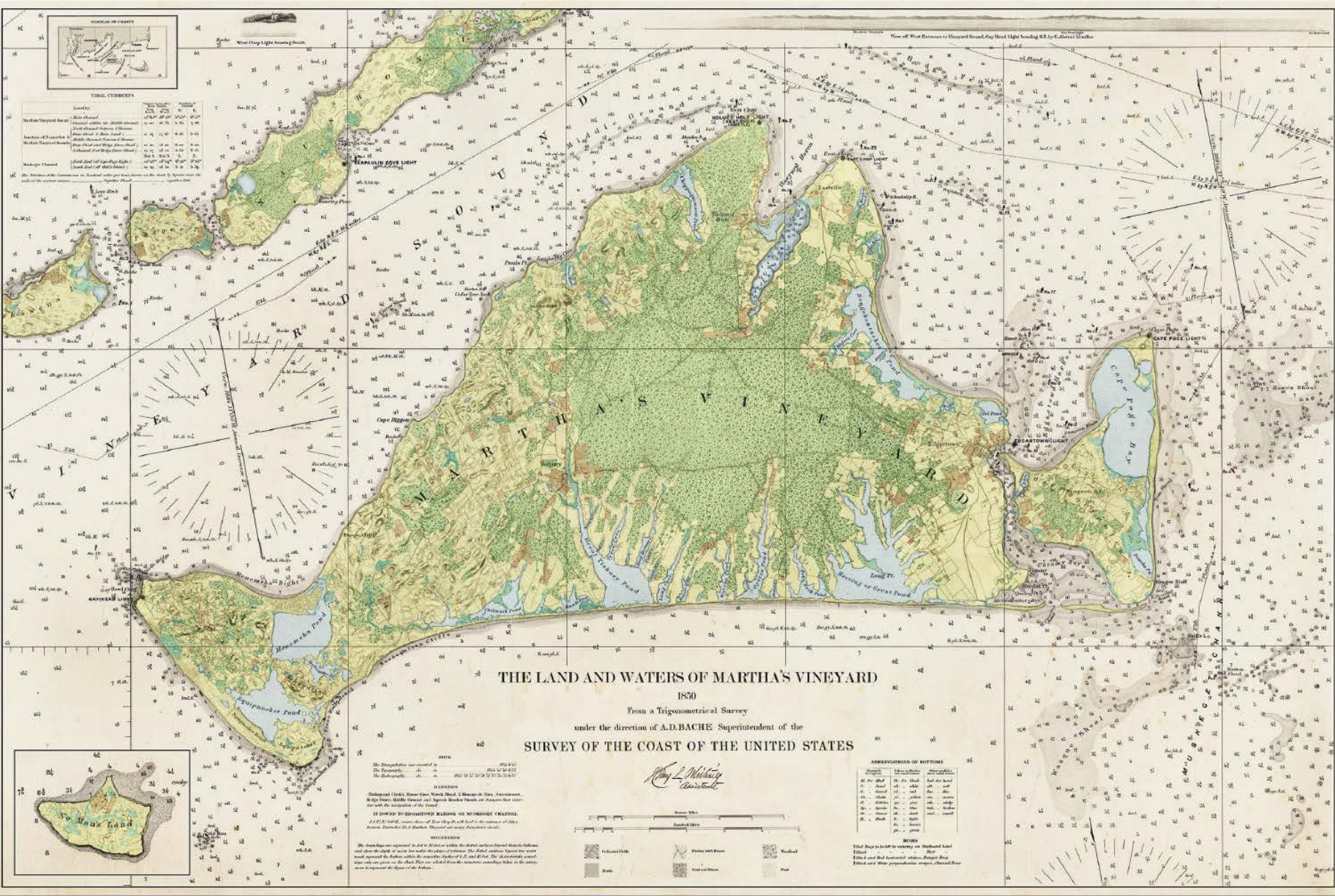
Dr. Fisher’s road, so called, leading from the Sukey Allen Place to Middletown, is undergoing thorough repairs. About seventy men and teams have been on the ground, engaged in the work for several days past.

Vineyard Gazette June 18



TIDEAL CURRENTS

Location	Direction	Force
Northwest Channel	Eastward	1/2 mile
Southwest Channel	Eastward	1/2 mile
North Channel	Eastward	1/2 mile
South Channel	Eastward	1/2 mile
West Channel	Eastward	1/2 mile
East Channel	Eastward	1/2 mile



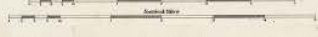
THE LAND AND WATERS OF MARTHA'S VINEYARD
 1850
 From a Trigonometrical Survey
 under the direction of A.D. BACHE Superintendent of the
SURVEY OF THE COAST OF THE UNITED STATES

A. D. Bache
 Superintendent

REMARKS
 The observations were made by
 The Trawlers, etc.
 The Hydrographic Survey was conducted by
 The Hydrographic Survey, etc.

ABBREVIATIONS OF BOTTOMS

Symbol	Meaning
[Symbol]	Shoal
[Symbol]	Rock
[Symbol]	Gravel
[Symbol]	Sand
[Symbol]	Mud
[Symbol]	Soft Mud
[Symbol]	Soft Sand
[Symbol]	Soft Gravel
[Symbol]	Soft Sand and Gravel
[Symbol]	Soft Mud and Gravel
[Symbol]	Soft Mud and Sand
[Symbol]	Soft Mud and Sand and Gravel
[Symbol]	Soft Mud and Sand and Gravel and Shell
[Symbol]	Soft Mud and Sand and Gravel and Shell and Coral
[Symbol]	Soft Mud and Sand and Gravel and Shell and Coral and Rocks



MARTHAS VINEYARD ISLAND

VICINITY OF WEST TISBURY

MASSACHUSETTS

1897 Survey

Plane Table Survey by W. C. Hodgkins, Assistant, Chief of Party.

*Note: The greater part of this
work was executed by J. F. Wild,
Recorder, under my supervision.*

*W. C. Hodgkins
Nov. 22, 1901.*

1897-8

Scale 20000

*Checked by P. E. Smith and W. C. Hodgkins.
Lettered by James E. Hatcher.*

*W. C. Hodgkins
Assistant, U. S. Survey*

Recommended for Approval:

*Herbert G. Riden, Assistant, Inspector of Hyg. and Top. Tech. 19 1900
Andrew Fraile, Assistant, in charge of Office Feb. 26 1900*

Approved:

*Henry S. Pritchett
Superintendent*

Register No. 2391

△ Prismatic Chartmark

△ Prismatic Hill



