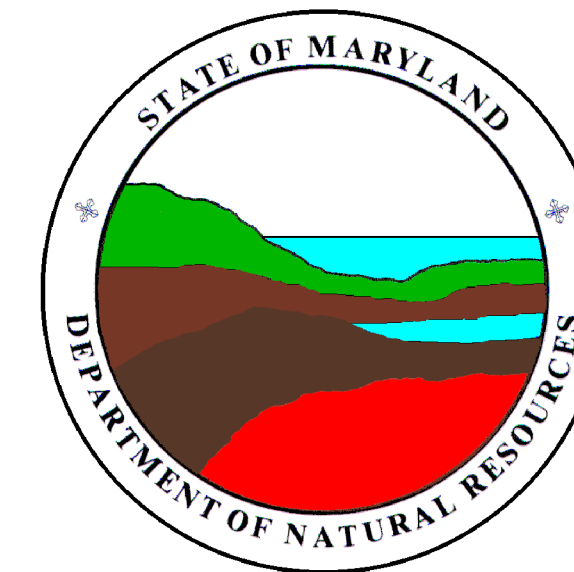


BARREN ISLAND QUADRANGLE
MARYLAND
7.5 MINUTE SERIES (ORTHOPHOTOQUAD)



State of Maryland
Parris N. Glendening, Governor
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Department of Natural Resources
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Karen M. White, Deputy Secretary
Resource Assessment Service
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Maryland Geological Survey
Emery T. Cleaves, Director



Shoreline Changes
Barren Island Quadrangle, MD

Compiled by

Maryland Geological Survey
Coastal and Estuarine Geology Program
2300 St. Paul Street
Baltimore, Maryland 21218
Telephone: (410) 554-5500
Website: www.mgs.md.gov

2001

LEGEND

-  1848 Shoreline
-  1942 Shoreline

SOURCES OF DATA

Base Image
Orthophotoquad (38076-C3-OQ-024) produced by the U.S. Geological Survey from the following 1:40000 scale aerial (NAPP) photographs:

NAPP Photo ID	Date of Photography
13-142	4/14/1989
20-17	4/20/1989
20-19	4/20/1989

Shorelines
1848 - Historical Shorelines CZM Map 71A (Maryland Geological Survey, 1975); digitized using AutoCAD
1942 - National Oceanic and Atmospheric Administration, National Ocean Service T-sheet listed below; digitized using GSMAP or AutoCAD

T-sheet	Field Edit	Date of Photography
T-8117	none	1942

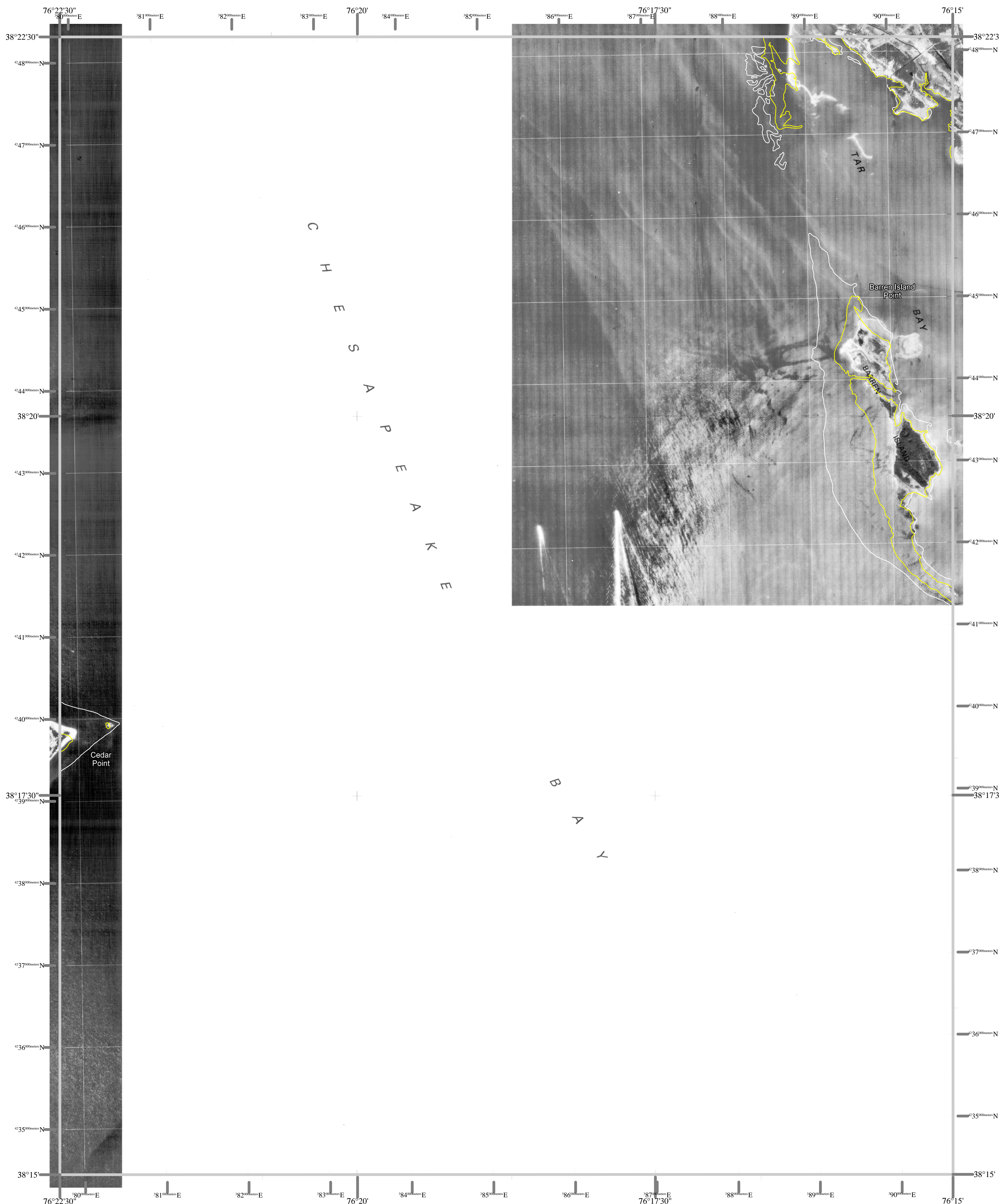
ACKNOWLEDGMENTS

This map was prepared using the geographic information system TNTmips by MicroImages, Inc.

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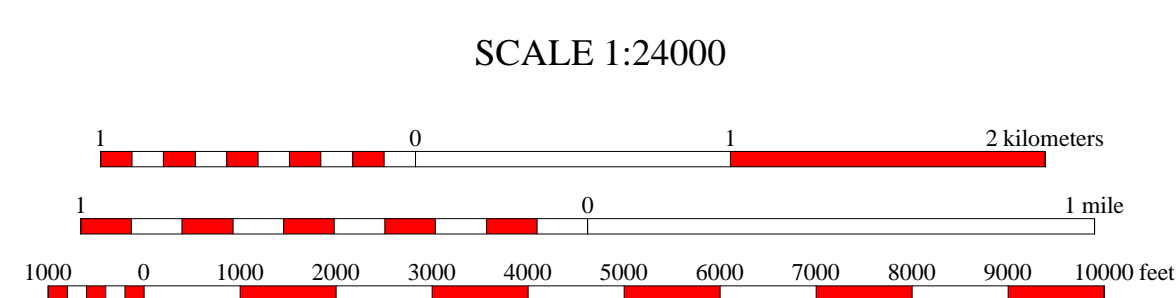
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North American Datum of 1983 (NAD 83)
Projection and 1000-meter grid ticks:
Universal Transverse Mercator: zone 18

The North American Datum of 1927 (NAD 27)
shown as dashed corner ticks.



HORIZONTAL DATUM NAD 83

BARREN ISLAND, MD
MGS-01-011-1
Second Edition

DATES OF PHOTOGRAPHY
A April 14, 1989
B April 20, 1989



1	2	3
4	5	6
7	8	

- 1 Cove Point
- 2 Taylors Island
- 3 Golden Hill
- 4 Solomons Island
- 5 Honga
- 6 St. Marys City
- 7 Point No Point
- 8 Richland Point

INDEX TO ADJOINING 7.5' MAPS

