



Produced by the United States Geological Survey and the National Ocean Service in cooperation with Commonwealth of Virginia agencies
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968
Supersedes Army Map Service map dated 1942
Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes
Mean lower low water (dotted) line and mean high water (heavy solid) line compiled by NOS from tide-coordinated aerial photographs
Apparent shoreline (outer edge of vegetation) shown by light solid line
Polyconic projection. 1927 North American Datum
10,000-foot grid ticks based on Maryland coordinate system, and Virginia coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 18 shown in blue
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Photinspected from 1989 source; no major culture or drainage changes observed. Boundaries and names revised 1992

SCALE 1:24,000
1 000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 5 FEET
SEA LEVEL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY 0.5 METER CONTOURS-DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUM IS VARIABLE

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX

ROAD CLASSIFICATION
No roads or trails in this area

GREAT FOX ISLAND, VA.-MD.
37075-H8-TB-024

1968
PHOTOREVISED 1986
BATHYMETRY ADDED 1986
MINOR REVISION 1992
DMA 5859 IV NW - SERIES V834

RETURN TO:
NMD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092

HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-7722	1949	1:10,000	02-05
H-7782	1949	1:20,000	04-10
H-7942	1951	1:10,000	02-09
H-7943	1951	1:10,000	02-08
H-7944	1951	1:20,000	03-15
H-7945	1951	1:20,000	04-16

BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
BATHYMETRIC SURVEY DATA COMPLIES WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS USED AT THE DATE OF THE SURVEY
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Produced by the United States Geological Survey and the National Ocean Service in cooperation with Commonwealth of Virginia agencies
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968
Supersedes Army Map Service map dated 1942
Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes
Mean lower low water (dotted) line and mean high water (heavy solid) line compiled by NOS from tide-coordinated aerial photographs
Apparent shoreline (outer edge of vegetation) shown by light solid line
Polyconic projection. 1927 North American Datum
10,000-foot grid ticks based on Maryland coordinate system, and Virginia coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 18 shown in blue
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Photinspected from 1989 source; no major culture or drainage changes observed. Boundaries and names revised 1992

UTM GRID AND 1992 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1981 and other source data. This information not field checked. Map edited 1986