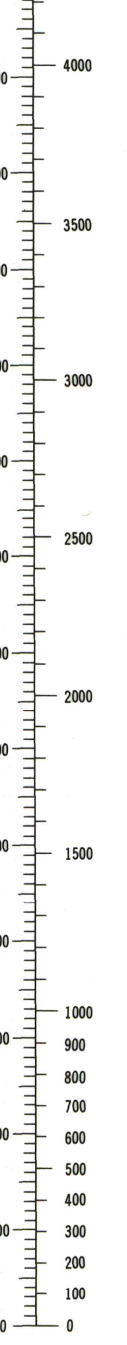
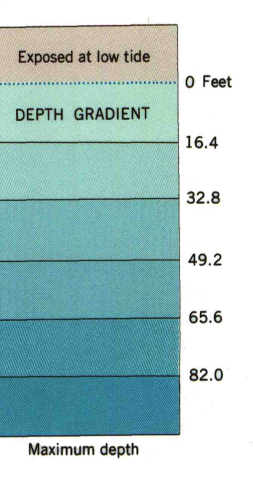


CONVERSION SCALES



Feet	Meters
1	3048
2	6096
3	9144
4	12192
5	15240
6	18288
7	21336
8	24384
9	27432
10	30480

To convert feet to meters
Multiply by 3048
To convert meters to feet
Multiply by 3.2808

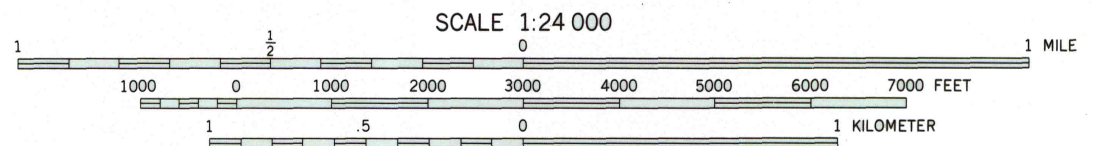


Mapped, edited, and published by the Geological Survey and the National Ocean Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968
Bathymetry compiled by the National Ocean Survey from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes
Mean 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, 10,000-foot grid ticks based on Maryland coordinate system, and Virginia coordinate system, south zone
1000-meter Universal Transverse Mercator grid, zone 18
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 9 meters south and 25 meters west as shown by dashed corner ticks
Map photoinspected 1973
No major culture or drainage changes observed

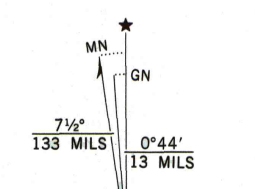
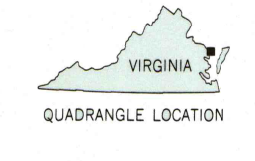
NATIONAL OCEAN SURVEY
HYDROGRAPHIC SURVEY INDEX

HYDROGRAPHIC SURVEY
INFORMATION

Survey Number	Survey Date	Survey Scale	Line Spacing (Stat. Miles)
H-8277	1955	1:10,000	02-09
H-8278	1955	1:10,000	01-08
H-8280	1955	1:20,000	04-23
H-8283	1955-56	1:20,000	03-23
H-8435	1956	1:20,000	04-15



CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY 0.5 METER CONTOURS—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 0.4 METER



ROAD CLASSIFICATION
Primary highway, all weather, improved surface
Secondary highway, all weather, weather
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route U. S. Route State Route

SMITH POINT, VA. - MD.
37076-H2-TB-024

1968
BATHYMETRY ADDED 1982
PHOTOINSPECTED 1973
DMA 8759 1 NW - SERIES V854

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

