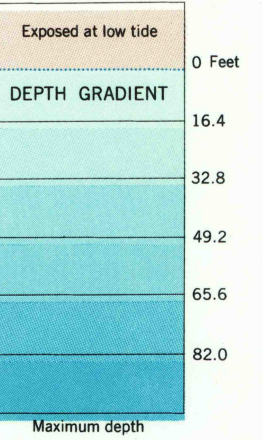


Feet	Meters
1	0.3048
2	0.6096
3	0.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
9	2.7432
10	3.0480

To convert feet to meters multiply by 0.3048
To convert meters to feet multiply by 3.2808



Mapped, edited, and published by the Geological Survey and the National Ocean Service in cooperation with Commonwealth of Virginia agencies
Control by USGS, NOS/NOAA, and USCE
Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968
Bathymetry compiled by the National Ocean Service 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, north zone 18 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 9 meters south and 27 meters west as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked
Red tint indicates area in which only landmark buildings are shown
Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1981 and other sources. This information not field checked
Map edited 1983

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Nautical Miles)
H-8613	1961	1:10,000	01-05
H-8614	1961	1:10,000	02-06
H-8702	1961-62	1:10,000	01-06
H-8703	1961	1:10,000	01-05
H-8704	1962	1:10,000	01-05

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
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 0.5 METER

ROAD CLASSIFICATION

- Primary highway, hard surface
- Secondary highway, hard surface
- Unimproved road
- Light-duty road, hard or improved surface
- U.S. Route
- State Route

QUADRANGLE LOCATION

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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, RESTON, VIRGINIA 22092,
NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852,
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTEVILLE, VIRGINIA 22903
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

COLONIAL BEACH NORTH, VA. - MD.
38076-C8-TB-024

1968
PHOTOREVISED 1983
BATHYMETRY ADDED 1982
DMA 5660 IV SW - SERIES V633

USGS NMD HISTORICAL MAP
APR 23 1988
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