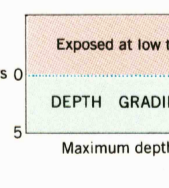


Feet	Meters
1	0.3048
2	0.6096
3	0.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
9	2.7432
10	3.0480

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



Mapped by the Corps of Engineers, U. S. Army Edited and published by the Geological Survey and the National Ocean Survey
 Control by USGS and NOS/NOAA
 Culture and drainage in part compiled from aerial photographs Topography by plane-table surveys 1943. Culture revised by the Geological Survey 1953.
 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.
 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 27 meters west as shown by dashed corner ticks.
 Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1974 and other sources. This information not field checked. Map edited 1974.

NATIONAL OCEAN SURVEY HYDROGRAPHIC SURVEY INDEX

Survey Number	Survey Date	Survey Scale	Survey Line Spacing (Naut. Miles)
H-8702	1961-62	1:10,000	.01-.05

SCALE 1:24,000

CONTOUR INTERVAL 20 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

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
 AND NATIONAL OCEAN SURVEY, ROCKVILLE, MARYLAND 20852
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty	4 LANE 6 LANE	Light-duty
Medium-duty	4 LANE 6 LANE	Unimproved dirt

U. S. Route State Route

QUADRANGLE LOCATION

CHARLOTTE HALL, MD.
 38076-D7-TB-024
 1953
 PHOTOREVISED 1974
 BATHYMETRY ADDED 1982
 DMA 5660 IV NE-SERIES V835

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

OCT 13 1982