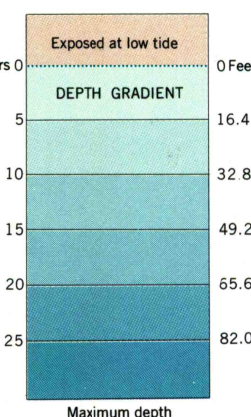


Feet	Meters
1	0.3048
2	0.6096
3	0.9144
4	1.2192
5	1.5240
6	1.8288
7	2.1336
8	2.4384
9	2.7432
10	3.0480



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

Hydrographic Survey Number	Survey Date	Survey Scale	Survey Line spacing (Naut. Miles)
H-8702	1961-62	1:10,000	01-05
H-8704	1962	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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND NATIONAL OCEAN SERVICE, 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

POPES CREEK, MD.  
38076-DB-TB-024

1953  
PHOTOREVISED 1974  
BATHYMETRY ADDED 1982  
DMA 5660 IV NW—SERIES Y833

UTM GRID AND 1974 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET