

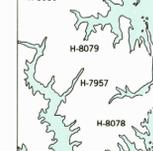
Produced by the United States Geological Survey and the National Ocean Service in cooperation with Commonwealth of Virginia agencies. Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1965. Map edited 1986. Supersedes U. S. Coast and Geodetic Survey map dated 1946. 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. 1927 North American Datum. 10,000-foot grid based on Virginia coordinate system, south zone. 1000-meter Universal Transverse Mercator grid ticks, zone 18 shown in blue. To place on the predicted North American Datum 1983, move the projection lines 9 meters south and 29 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.



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

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 80226, OR RESTON, VIRGINIA 22092
AND NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX



HYDROGRAPHIC SURVEY
INFORMATION

| SURVEY NUMBER | SURVEY DATE | SURVEY SCALE | SURVEY LINE SPACING (IN FEET) |
|---------------|-------------|--------------|-------------------------------|
| H-8079 | 1965 | 1:10,000 | 02-08 |
| H-8078 | 1963 | 1:10,000 | 01-07 |
| H-8074 | 1963 | 1:10,000 | 02-06 |
| H-8080 | 1963 | 1:10,000 | 02-06 |

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
State Route

MATHEWS, VA.
37076-D3-TF-024

1965
BATHYMETRY ADDED 1986
DMA 5758 IV NE-SERIES V834

