



Produced by the United States Geological Survey and the National Ocean Service
 Control by USGS, NOS/NOAA, and Virginia Fisheries Commission
 Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1965.
 Supercedes U. S. Coast and Geodetic Survey map dated 1948
 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 10 meters south and 29 meters west as shown by dashed corner ticks.
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.
 Revisions shown in purple compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1980.

NATIONAL OCEAN SERVICE HYDROGRAPHIC SURVEY INDEX

SCALE 1:24,000

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
 NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852
 FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
 AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

WARE NECK, VA.
 37076-D4-TB-024
 1965
 PHOTOREVISED 1980
 BATHYMETRY ADDED 1986
 DMA 5758 IV NW-SERIES V834

HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (METER, METERS)
H-7956	1952	1:10,000	01-08
H-7957	1952	1:10,000	02-08

UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET