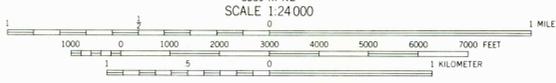
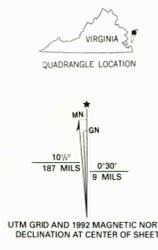


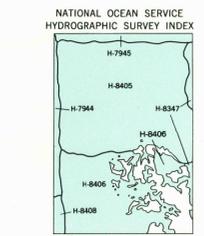
Produced by the United States Geological Survey and the National Ocean Service in cooperation with Commonwealth of Virginia agencies  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968  
Bathymetry compiled by the National Ocean 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. 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  
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks  
Photospliced from 1989 source; no major culture or drainage changes observed. Boundaries and names revised 1992  
Revisions shown in purple compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1981 and other source data. This information not field checked. Map edited 1996



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 80225 OR RESTON VIRGINIA 22092  
NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852  
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE VIRGINIA 22903  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-7948	1961	1:20,000	03-15
H-7945	1961	1:20,000	04-15
H-8347	1966	1:10,000	02-08
H-8405	1966-67	1:10,000	02-09
H-8406	1966-67	1:10,000	02-08
H-8408	1967	1:10,000	02-08

ROAD CLASSIFICATION  
Light-duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
State Route

CHESCONESSEX, VA.  
37075-G7-TB-024  
1968  
PHOTOREUSED 1986  
BATHYMETRY ADDED 1986  
MINOR REVISION 1992  
DMA 5859 IV SE-SERIES V834

