

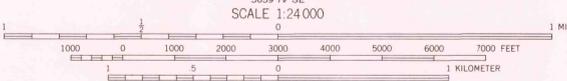


Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968  
Selected hydrographic data compiled from NOS chart 605-SC (1968)  
This information is not intended for navigational purposes  
Polyconic projection. 10,000-foot grid ticks based on Virginia coordinate system, south and north zones  
1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue  
1927 North American Datum

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

UTM GRID and 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
Map photorevised 1989  
No major culture or drainage changes observed



CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER  
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1.6 FEET

THIS MAP COMPLES WITH NATIONAL MAP ACCURACY STANDARDS 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

10 SEP 1991



ROAD CLASSIFICATION  
Primary highway, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light-duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
U. S. Route  
State Route

TAPPAHANNOCK, VA.  
37076 H7-TF-024  
PHOTOINSPECTED 1989  
1968  
PHOTOREVISED 1985  
DMA 5659 IV NE—SERIES V834

MILLERS TAVERN  
5659 IV SW

MORRISTOWN  
5659 IV SW