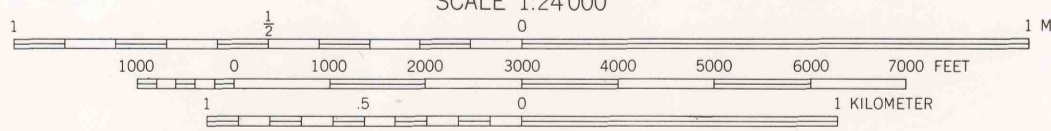


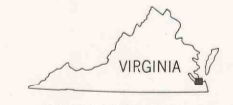


Mapped, edited, and published by the Geological Survey  
Control by USGS, NOS/NOAA, and USCE  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964  
Selected hydrographic data compiled from NOS charts 400 (1964)  
and 529 (1965). This information is not intended for navigational purposes  
Polyconic projection. 10,000-foot grid based on Virginia coordinate  
system, south zone. 1000-meter Universal Transverse Mercator  
grid ticks, zone 18, shown in blue. 1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 11 meters south and  
30 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  
Red tint indicates areas in which only landmark buildings are shown  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

UTM GRID AND 1986 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
Map photoinspected 1989  
No major culture or drainage changes observed



CONTOUR INTERVAL 5 FEET  
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 2.8 FEET  
THIS MAP COMPLIES 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



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

NEWPORT NEWS SOUTH, VA.  
PHOTOINSPECTED 1989  
36076-H4-TF-024  
1964  
PHOTOREVISED 1986  
DMA 5757 IV NW—SERIES V834

USGS AND NATIONAL  
MAP ARCHIVES  
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