



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 1965

Selected hydrographic data compiled from NOS charts 400 and 452 (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

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

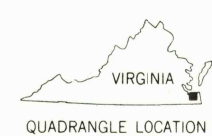
UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
81° 15' 15" M
151 MILS
0° 47' 14" M
14 MILS

Revisions shown in purple compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1978 and other source data. This information not field checked. Map edited 1980

SCALE 1:24,000

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 2.5 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, 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
Interstate Route	U.S. Route
	State Route

NORFOLK NORTH, VA.

N3652.5-W7615.7/5

USGS
Historical File
Topographic Division

1965
PHOTO-REVISED 1980
DMA 5757 IV NE-SERIES V854

FEB 3 1981