



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 chart 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

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
Purple tint indicates extension of urban areas

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 2.7 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 SOUTH, VA.

N3645—W7615/7.5

1965
PHOTOREVISED 1980
DMA 5757 IV SE—SERIES V834

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

MAR 20 1984