

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



OCOQUAN QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 QUANTICO 15' QUADRANGLE

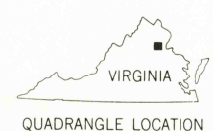
5561 IV NW
(MANASSAS)



Map by the Army Map Service
Edited and published by the Geological Survey
Control by USGS, USC&GS, and USCE
Topography by photogrammetric methods from aerial
photographs taken 1950. Field checked 1956.
Revised by the Geological Survey 1966
Selected hydrographic data compiled from USC&GS Chart 560 (1965)
This information is not intended for navigational purposes
Polyconic projection. 1927 North American datum
10,000-foot grid based on Virginia coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 9 meters south and
25 meters west as shown by dashed corner ticks
Red tint indicates area in which only landmark buildings are shown

UTM GRID AND 1970 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 15 20 25 KILOMETER
CONTOUR INTERVAL 10 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 14 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

USGS
Historical File
Topographic Division

OCOQUAN, VA.
NE/4 QUANTICO 15' QUADRANGLE
N3837.5—W7715.7.5

1966
PHOTOREVISED 1979
DMA 5561 III NE—SERIES V834

Boundary lines shown in purple compiled from late
information available from the controlling authority
Revisions shown in purple compiled by the Geological Survey in cooperation
with State of Virginia agencies from aerial photographs taken 1977 and other
source data. This information not field checked. Map edited 1979
Purple tint indicates extension of urban areas

MAY - 1 1980
5300

RETURN TO:
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