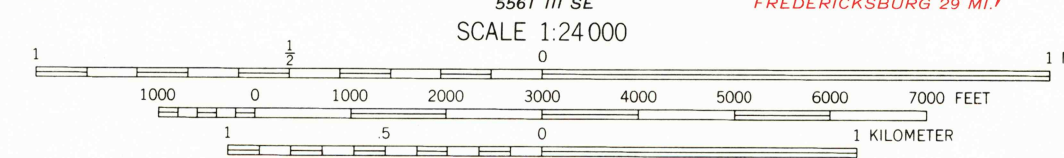
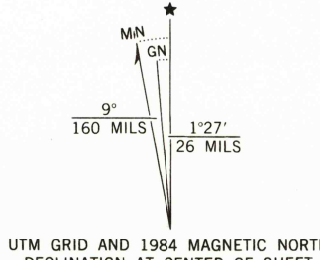


Mapped by the Army Map Service
Edited and published by the Geological Survey
Control by USGS, NOS/NOAA, and USCE
Topography by photogrammetric methods from aerial
photographs taken 1950. Field checked 1956
Revised by the Geological Survey 1965
Selected hydrographic data compiled from NOS chart 560 (1965)
This information is not intended for navigational purposes.
Polyconic projection. 10,000-foot grid ticks based on Virginia
coordinate system, north 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 9 meters south and
26 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



SCALE 1:24,000
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
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
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

Revisions shown in purple and woodland compiled by the Geological
Survey in cooperation with Commonwealth of Virginia agencies from
aerial photographs taken 1980 and other sources. This information
not field checked. Map edited 1984.
Purple tint indicates extension of urban areas

OCCOQUAN, VA.
NE/4 QUANTICO 15' QUADRANGLE
38077-F3-TF-024
1956
PHOTOREVISED 1984
DMA 5561 III NE—SERIES 8534

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MAY 20 1988
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FEDERAL BUREAU OF SURVEY