



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and USCE
Topography by photogrammetric methods from aerial
photographs taken 1966 and 1967. Field checked 1968
Supersedes map dated 1957
Selected hydrographic data compiled from NOS/NOAA Chart 1221 (1969)
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 9 meters south and
31 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 not checked

UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Short dashed blue lines indicate elliptical bay outlines
visible on aerial photographs

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 3.6 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
Light-duty road, all weather, Unimproved road, fair or dry weather
improved surface weather
State Route
USGS
Historical File
Topographic Division
QUADRANGLE LOCATION
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

SEP 23 1980
METOMKIN INLET, VA.
N3737.5—W7530/7.5
1968
PHOTOREVISED 1980
DMA 5859 II NE—SERIES B834

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