



Mapped, edited, and published by the Geological Survey
Control by USGS, USCG, and Virginia Fisheries Commission
Topography by photogrammetric methods from aerial photographs taken
1967. Field checked 1968
Supersedes Army Map Service map dated 1944
Selected hydrographic data compiled from USCG Chart 605 SC (1970)
This information is not intended for navigational purposes
Polyconic projection, 1927 North American datum
10,000-foot grid based on Virginia coordinate system, south 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 10 meters south and
28 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 is unchecked

UTM GRID AND 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
1:02" 18 MILS
142 MILS

SCALE 1:24,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
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 1.8 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
Primary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
U. S. Route
Slate Route
USGS
Historical File
Topographic Division
MORATTICO, VA.
N3745—W7637.5/7.5
1968
PHOTOREVISED 1979
DMA 5659 I SW—SERIES V834
JUN - 3 1980
2150