

Selected hydrographic data compiled from USC&GS Chart 605 SC (1970) This information is not intended for navigational purposes

8° 142 MILS <u>1°02'</u> 18 MILS

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

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

JUN - 3 1980 weather U. S. Route State Route USGS VIRGINIA Historical File MORATTICO, VA. N3745-W7637.5/7.5 2/50 QUADRANGLE LOCATION Topographic Division Revisions shown in purple compiled in cooperation with State of Virginia agencies from aerial photographs taken 1978 and other source data. This information not field checked. Map edited 1979 1968 PHOTOREVISED 1979 DMA 5659 I SW-SERIES V834

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