



Maps, edited, and published by the Geological Survey
 Control by USGS, NOS/NOAA, and USCE
 Topography by photogrammetric methods from aerial
 photographs taken 1963. Field checked 1964
 Selected hydrographic data compiled from NOS charts 400 (1964)
 529 (1964) and 1100 (1964). 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 11 meters south and
 30 meters west as shown by dashed corner ticks
 Time red dashed lines indicate selected water and field lines where
 generally visible in aerial photographs. This information is unchecked
 red tint indicates areas in which only landmark buildings are shown
 There may be private inholdings within the boundaries of
 the National of State reservations shown on this map

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

SCALE 1:24000

1 MILE

0 1000 2000 3000 4000 5000 6000 7000 FEET

0 1 KILOMETER

CONTOUR INTERVAL 5 FEET

NATIONAL GEODETTIC 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 2.8 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

Heavy-duty		Light-duty	
Medium-duty		Unimproved dirt	
U. S. Route		State Route	

USCS
Historical File
Photographic Division

NEWPORT NEWS SOUTH, VA

N3652.5—W7622.5/7.5

1964

PHOTOREVISED 1980

DMA 5757 IV NW—SERIES V834

DEC 12 1980

2080