



Maped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and Virginia Fisheries Commission  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1965  
Supersedes Army Map Service map dated 1957  
Selected hydrographic data compiled from USC&GS Charts 492 and  
494 (1964). 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-metre Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
Map photoinspected 1973  
No major culture or drainage changes observed

UTM GRID AND 1965 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2.4 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 ———  
ACHILLES, VA.  
N3715—W7622.5/7.5  
1965  
PHOTOINSPECTED 1973  
AMS 5758 IV SW—SERIES V834  
JUN 29 1976  
USGS  
Historical File  
Topographic Division  
QUADRANGLE LOCATION