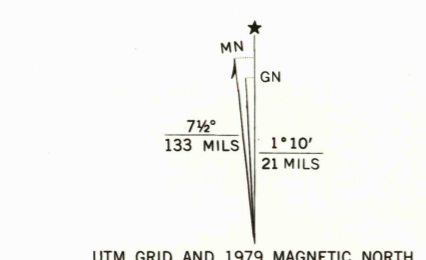
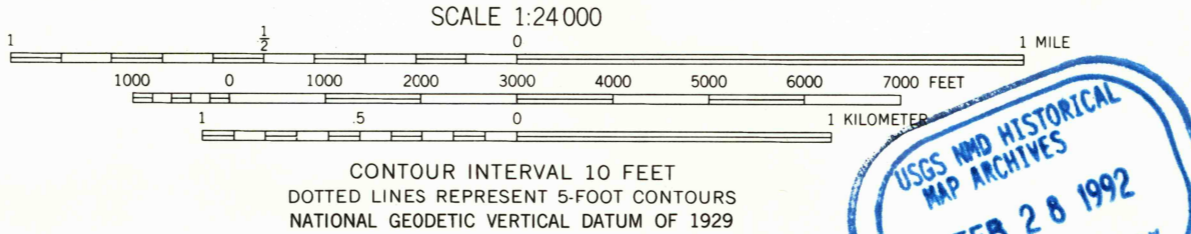


Mapped, edited, and published by the Geological Survey

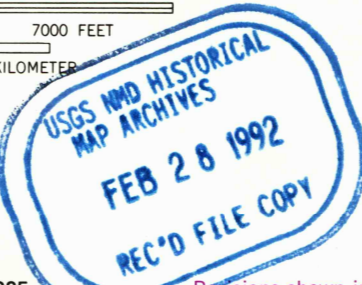
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1968  
Supersedes Army Map Service map dated 1944  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Virginia coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue  
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks



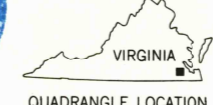
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
Map photospected 1989  
No major culture or drainage changes observed



SCALE 1:24 000  
CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225,  
OR RESTON, VIRGINIA 22092  
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

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

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

U.S. Route (square symbol)  
State Route (circle symbol)

IVOR, VA.  
36076-H8-TF-024  
PHOTOINSPECTED 1989  
1968  
PHOTOREVISED 1979  
DMA 5657 IV NW—SERIES V834