

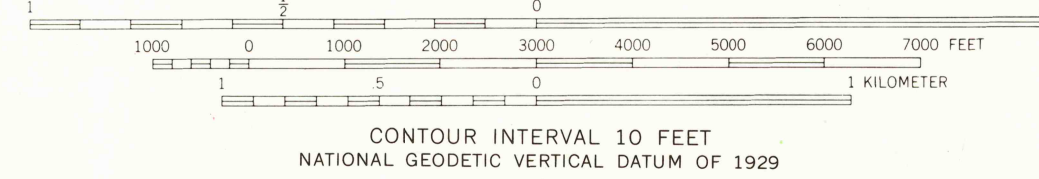
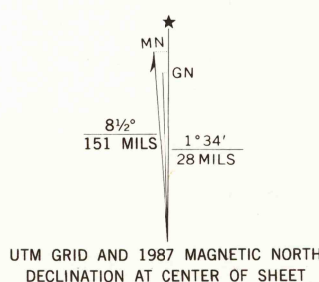
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA  
DIVISION OF MINERAL RESOURCES

GLEN ALLEN QUADRANGLE  
VIRGINIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)

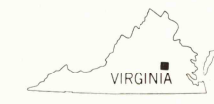


Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial  
photographs taken 1962. Field checked 1963.  
Polyconic projection. 1927 North American Datum  
10,000-foot grid based on Virginia coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue.  
To place on the predicted North American Datum 1987  
move the projection lines 11 meters south and 26 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



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

Revisions shown in purple and woodland compiled in  
cooperation with Commonwealth of Virginia agencies from  
aerial photographs taken 1983 and other sources. This  
information not field checked. Map edited 1987



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

GLEN ALLEN, VA.  
37077-F5-TF-024

1963  
PHOTOREVISED 1987  
DMA 5459 II NE-SERIES V834

USGS NHD HISTORICAL MAP  
AUG 29, 1990  
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