



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA  
DIVISION OF MINERAL RESOURCES

HALLWOOD QUADRANGLE  
VIRGINIA-MARYLAND  
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1967. Field checked 1968  
Supersedes Army Map Service map dated 1942  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Virginia coordinate system, south zone,  
and Maryland coordinate system  
1000-meter 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  
Short dashed blue lines indicate elliptical bay outlines  
visible on aerial photographs  
Map photoinspected 1989  
No major culture or drainage changes observed

UTM GRID AND 1968 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLEYS 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

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

ROAD CLASSIFICATION  
Primary highway, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light-duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
U. S. Route  
State Route

HALLWOOD, VA.-MD.  
37075-H5-TF-024

1968  
PHOTOINSPECTED 1989  
DMA 5859 1 NE-SERIES V834