

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HOWARDSVILLE QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 1/4 BUCKINGHAM 15 QUADRANGLE



Mapped, edited, and published by the Geological Survey
in cooperation with Commonwealth of Virginia agencies

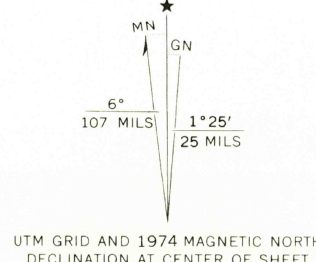
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs
taken 1959. Field checked 1961. Revised from aerial
photographs taken 1968. Field checked 1968

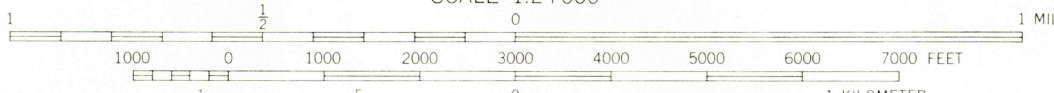
Polyconic projection. 1927 North American datum
10,000-foot grid based on Virginia coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

Revisions shown in purple compiled in cooperation
with Commonwealth of Virginia agencies from aerial
photographs taken 1974. This information not
field checked



UTM GRID AND 1974 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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



QUADRANGLE LOCATION

ROAD CLASSIFICATION
Secondary highway, all weather, Light-duty road, all weather,
hard surface
Unimproved road, fair or dry
weather
State Route

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

HOWARDSVILLE, VA.
NW 1/4 BUCKINGHAM 15 QUADRANGLE
N3737.5—W7837.5/7.5

1968
PHOTO REVISSED 1974
AMS 5259 II NW—SERIES V834

NOV 19 1975