UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES

WILLIS MOUNTAIN QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 FARMVILLE 15' QUADRANGLE

5359 II SE (BUCKINGHAM)
5359 III SW (DILLWYN)
5359 II SE (GOLD HILL)
5258 I NE (ANDERSONVILLE)
5358 IV NE (HILLCREST)
(PROSPECT) 5258 I SE
(RICE) 5358 V SE
(FARMVILLE) 5358 IV SW

42 MI. TO U.S. 250
DILLWYN 4 MI.
AMHERST 41 MI.
5 MI. TO U.S. 15
CA 164 3 MI.
RICHMOND 56 MI.
13 MI. TO VA. 24
FARMVILLE 8 MI.
27 MI. TO U.S. 360

78°30' 37°30' 78°22'30" 37°30'
27'30" 25' 27'30" 25'
2 030 000 FEET 2 010 000 FEET
380 000 FEET 420 000 FEET
4153000m N. 4140000m N.
722000m E. 732000m E.

Industrial Waste Pond
Mine
Mine
Rock
Pleasant Valley
Dilwyn Ch
Ridgeway Ch
Salem Ch
Cem
Cem
Holy Trinity Ch
All Nations Ch
Mt Nebo Ch
Curdsville
Dobsons Bridge
Sheppards
Smyrna Ch
BM 609
BM 490
BM 475
BM 451
BM 454
BM 568
BR 365
BR 366
BR 367

Toxaway Creek
Willis Mountain
Willis River
Whispering Pipeline
Meteor Kurt
Creek
Caltrail Creek
Willis River
Bishop Creek
Little Willis River
Gills Creek
Perkins Creek
Horsepen Creek
Willis River
Fork Swamp
Little Willis River
Brier Creek

BUCKINGHAM CO
CUMBERLAND CO
BOUNDARY
INDEFINITE

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968

Polyconic projection. 10,000-foot grid based on Virginia coordinate system, south zone. 1000-meter Universal Transverse Mercator grid ticks zone 17, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 11 meters south and 24 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

Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1979 and other sources. This information not field checked. Map edited 1981

MN GN
7° 124 MILS
1°33' 28 MILS
UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER
CONTOUR INTERVAL 10 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

VIRGINIA
QUADRANGLE LOCATION

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

WILLIS MOUNTAIN, VA.
NW/4 FARMVILLE 15' QUADRANGLE
N3722.5—W7822.5/7.5

1968
PHOTOREVISED 1981
DMA 5358 IV NW—SERIES V834

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

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