UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES

JERRYS RUN QUADRANGLE
VIRGINIA—WEST VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 CALLAGHAN 15' QUADRANGLE

4959 IV NE (ANTHONY)
4959 I NW (ALVON)
4959 I NE (RUCKER GAP)
4959 IV SE (WHITE SULPHUR SPRINGS)
4959 I SW (CALLAGHAN)
4959 II NW (ALLEGHANY)
4959 II NE (GLACE)
4959 I NE (JORDAN MINES)

80°15' — 37°52'30" — 2 220 000 FEET (W. VA.) — 568 000m E. — 12'30" — 1 520 000 FEET (VA.) — 10' — 80°07'30" — 37°52'30"

4191 000m N. — 310 000 FEET (W. VA.) — 530 000 FEET (VA.) — 47'30" — 50' — 560 000 FEET (VA.) — 280 000 FEET (W. VA.) — 4179 000m N. — 37°45'

NEOLA 9 MI.
WHITE SULPHUR SPRINGS 5 MI.
LEWISBURG (U.S. 219) 13 MI.
WHITE SULPHUR SPRINGS 3.3 MI.
CALLAGHAN 2.3 MI.
CLIFTON FORGE 18 MI.
CALLAGHAN (U.S. 60) 5 MI.
CROWS (VA. 159) 3.5 MI.
CROWS (VA. 311) 3.2 MI.

MONONGAHELA NATIONAL FOREST
ANTHONY CREEK
PANTHER RIDGE
WASHINGTON MOUNTAIN
GEORGE BRUSHY
Brushy Mountain
Brushy Mtn
Mountain
Smith Knob
Wild Meadow
Wild Meadow Ch
Hickory Knob
Rest Area
Lookout Tower
Backbone
Alleghany
Jerrys Run
Lewis Tunnels
Kelly Tunnel
Lake Tunnel
Moore Tunnel
Lewis
Jerrys
Cannonball Hollow
Suck Hollow
Jones Hollow
Howard Creek
Fleming Run
Whitmans Run
Draft
Slash Lick Run
Sulphur Lick Pond
Wades Run
Thacker Run
Hardy Run
Big Run
Moss Run
Ohio Run
Jones Fork
Dunlap Creek
WHITE SULPHUR
NATIONAL FOREST
BOUNDARY
GREENBRIER CO
ALLEGHANY CO
WEST VIRGINIA
VIRGINIA
W VA
VA
PIPELINE
CHESAPEAKE AND OHIO
4 LANE
BM 2228
BM 1946
BM 1942
BM 2229
BM 2223
BM 2334
BM 2253
BM 2158
BM×1907
Cem

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1966

Polyconic projection. 10,000-foot grid ticks based on Virginia coordinate system, south zone, and West 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 9 meters south and 19 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

There may be private inholdings within the boundaries of the National or State reservations shown on this map

MN — GN — 6° 107 MILS — 0°30' 9 MILS
UTM GRID AND 1984 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 40 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

Revisions shown in purple and woodland compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1982 and other sources. This information not field checked. Map edited 1984

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

JERRYS RUN, VA.—W. VA.
SE/4 CALLAGHAN 15' QUADRANGLE
37080-G2-TF-024

1966
PHOTOREVISED 1984
DMA 4959 I SW—SERIES V834

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES