UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# BOWDEN QUADRANGLE
WEST VIRGINIA—RANDOLPH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 HORTON 15' QUADRANGLE

5062 II SE (MONTROSE)
5062 II SW (PARSONS)
5062 II SE (MOZARK MOUNTAIN)
5061 IV NE (ELKINS)
5061 I NW (HARMAN)
5061 I SW (GLADY)
5061 IV SE (BEVERLY EAST)
5061 I SE (WHITMER)
BUCKHANNON 36 MI.
ELKINS 6 MI.
PARSONS 10 MI.
HARMAN 8 MI.
ONEGO 1.7 MI.
GLADY 6 MI.

79°45′ 42′30″ 40′ 79°37′30″
39°00′ 57′30″ 55′ 38°52′30″
609 610 611 613 614 615 616 617 618
2 360 000 FEET 2 390 000 FEET
609000m.E. 619000m.E.
4317000m.N. 4304000m.N.
730 000 FEET 690 000 FEET
4317 4316 4315 4314 4313 4312 4311 4310 4309 4308 4307 4306 4305 4304

Boor Run
FORK
NEW INTEREST
Wamsley Run
TRAIL
JEEP
LONG
BM 1950
Clifton Run
Wildcat Ridge
SHAVERS
Cem
BM 1853
Little Laurel Run
BM 2003
Little Black Fork
Baker Sods
Rattlesnake Run
LEADSVILLE
MONONGAHELA NATIONAL FOREST
Stuart Knob
Recreation Area
Bickle Knob Lookout Tower
Middle Point
Walker Run
Bickle Run
Strip Mine
Mine
Stalnaker Run
Bear Heaven Recreation Area
BM 3121
Alpena Gap Recreation Area
BM3022
Low Gap
Taylor Run
Faulkner
Fish Hatchery
BM 2218
Tipple
Mines
Quarry
: Bowden
WESTERN
BEVERLY
MARYLAND FORK
Mill Run
Big Knob
Alpena
Low Gap Run
Evenwood
Wilson Run
POND LICK
Strip MOUNTAIN
Rich Bottom Run
Upper Pond Lick
Lower Pond Lick
BM 2313
Weese
Colvert Gap Run
JEEP
TRAIL
Moore Run
MOORE RUN TRAIL
Possession Camp Run
BM 2779
Devils Gulch
McGOWAN MOUNTAIN
McGOWAN MOUNTAIN TRAIL
Yellow Creek
YELLOW CREEK TRAIL
BM 2995
Otter Creek
OTTER CREEK TRAIL
SHAVERS MTN TRAIL
BM 2953
Harper Run
Quarry
SHAVERS MOUNTAIN
Woodford Run
BM 2601
MIDDLE MTN TRAIL
Waterfall Run
Hertig Knob
BM 2809
Graysbarger Run
Parker Camp Run
Wolf Run
FORK
Flanigan Run
BM 2851
GLADY
Nichols Lane Run
Spring Run
Gas Well
Laurel Lick Run
Reservoir Run
TR

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grid based on West Virginia coordinate system, south zone
1000-metre 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

MN GN
5° 89 MILS
0°49′ 15 MILS
UTM GRID AND 1968 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 KILOMETRE
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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

W. VA.
QUADRANGLE LOCATION

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION
DEC 1 1 1975

BOWDEN, W. VA.
NW/4 HORTON 15' QUADRANGLE
N3852.5—W7937.5/7.5

1968
MINOR CORRECTIONS MADE 1975
AMS 5061 I NW—SERIES V854