UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF WEST VIRGINIA
REPRESENTED BY THE
STATE OF WEST VIRGINIA GEOLOGICAL SURVEY
AND OTHER STATE AGENCIES

ADOLPH QUADRANGLE
WEST VIRGINIA—RANDOLPH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 PICKENS 15' QUADRANGLE

4961 I SW (ALTON)
4961 I SE (CASSITY)
5061 IV SW (BEVERLY WEST)
MILL CREEK 7 MI.
HELVETIA 6 MI.
HUTTONSVILLE 2.2 MI.
ELKINS 20 MI.
(MILL CREEK) 5061 III NW
4961 II NW (PICKENS)
(SAMP) 4961 I SW
(VALLEY HEAD) 4961 II SE
SPANGLER 2 MI.
VALLEY HEAD 6 MI.
(SNYDER KNOB) 5061 III SW

80°07'30" 38°45' 577 000mE 578 579 5' 580 581 582 80°00' 38°45' 4289 000mN 42 89 88 87 86 85 84 83 82 81 80 79 78 42'30" 40' 630 000 FEET 600 000 FEET 2 280 000 FEET 2 260 000 FEET 38°37'30" 2'30" 584 585 586 583

Middle Fk R
Pleasant Chapel
Adolph
Shreve
Moore 3510
High Germany Knob
Cold Run
Schoolcraft Run
Spice Run
Sugar Run
Fork
Lower Dry Run
Dry Run
Light
Birch
Lick Run
Blue Rock
Cem
Strip Mine
Sugar Drain
Big Laurel Thicket
Mitchell Creek
Lick Run
Cem
OLD RR GRADE
Blue Rock Knob
Lost Hollow
Falls Run
Kittle
Brush Run
Mill Creek
Ward Hollow
Rocky Ridge
Bear Run
Camp 9 Run
Beech
Berkswitch Run
Glade Run
Cherry Knob
Poundmill Run
Buck Run
Spanoak Corners
Raven Rocks
Campground
Picnic Area
Meatbox Run
Trout Run
Spruce Run
Jacks Run
Ruff Run
Lee Bell
Valley Chapel
Tygart Valley River
Becky Run
Gibson Run
Hamilton Run
Elkwater
Elkwater Ch
Old Fort
Potatohole Fork
Clay Run
Whitman Trail
Whitman Knob
Buck Knob
Turkeybone Road
Bell Crouch Road
Robert Boundary
Carr
NATIONAL
Monongahela National Forest
Kumbrabow State Forest
Huttonsville Mill Mountain
Cherry Knob Ridge
Rich Mountain Ridge
Middle Fork
Tygart River Valley

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1974

Projection and 10,000-foot grid ticks: West Virginia coordinate system, south zone (Lambert conformal (conic)
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue. 1927 North American datum

MN GN 5½° 98 MILS 0°35' 10 MILS
UTM GRID AND 1974 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 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
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, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

MAP AND AIR PHOTO LIBRARY
MAY 24 1978
University of Wisconsin Madison

ADOLPH, W. VA.
NE/4 PICKENS 15' QUADRANGLE
N3837.5–W8000/7.5
1977
AMS 4961 II NE—SERIES V854

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977