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

TERRA ALTA QUADRANGLE

WEST VIRGINIA—PRESTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 KINGWOOD 15′ QUADRANGLE

5063 II SW (VALLEY POINT)
5063 II SE (CUZZART)
5163 II SW (SANG RUN)
(ROWLESBURG) 5062 I SW
(AURORA) 5062 I SE
5062 I NW (KINGWOOD)
(OAKLAND) 5162 IV NW
(TABLE ROCK) 5162 IV SW

LENOX 5.7 MI.
DORITY 0.2 MI.
CRANESVILLE 4 MI.
MORGANTOWN 27 MI.
KINGWOOD 4.4 MI.
CORINTH 1 MI.
OAKLAND, MD. 8 MI.
AURORA (JUNC. U.S. 50) 4.5 MI.

79°37′30″ 39°30′ 19 000m E 20 21 35′ 22 23 24 25 32′30″ 1 990 000 FEET 26 27 28 79°30′ 29 000m E

4372 000m N 4372 4371 4370 4369 27′30″ 4368 4367 4366 4365 4364 25′ 4363 4362 4361 4360 320 000 FEET 39°22′30″

360 000 FEET

1970 000 FEET

Strip Mine Run · Daugherty Run · Dority Run · Elsey Run · Ashpole Run · Raglaerra · Spruce Run · Saltlick Run · Wolf Run · Little Bucklick Run · Bucklick Run · Pine Run · Snowy Creek · Irish Run · Laurel Run · North Branch Terra Alta Lake · Hulls Lake · Lime Plant Sch · Water Plant · Shaw by Mtn · South Branch · Dittie Run · Kinsinger Run · Mountain Run · Spruce Run

MOUNTAINS: BRIERY · PORTLAND · UNION · BRUSHY KNOBS

Cem · Freeland Ch · Oak Grove Ch · White Oak Springs BM 2733 · Flat Rock Ch · Whitedale Ch · Messenger Ch · Terra Alta (BM 2559) · High School · Hopemont · Rodemer · Wesley Chapel · Pine Grove Ch · Freeport · Trailer Park · Forman Field · Ash Dumps · Dump · Substation · Water · State Tuberculosis Sanitarium · Lookout Tower · Spring · Strip Mine · Mine · Gas Well · Gas Wells · Rhodes Ch

BM 1891 · BM 2238 OHIO · BM 2092 · BM 2673 · BM 2511 · BM 2562 · BM 2504 · BM 2647 · BM 2759 · BM 2739 · BM 2466

2708 · 2691 · 2192 · 2566 · 2532 · 2679 · 2790 · 2788 · 2899 · 2945 · 2645 · 2559 · 2522 · 2484 · 2584 · 2548 · 2441 · 2804 · 2612 · 2757 · 2592 · 2640 · 2848 · 2754 · 2715 · 2748 · 2762 · 2865 · 2864 · 2791 · 2706 · 2730 · 2713 · 2679 · 2685 · 2323 · 2367 · 2387 · 2246 · 2162 · 2168 · 2191 · 2195 · 2616 · 2735 · 2822 · 2851 · 2764 · 2767 · 2707 · 2714 · 2475 · 2568 · 2594 · 2645 · 2660 · 2707 · 2740 · 2746 · 2752 · 2804 · 2842 · 2730 · 2575 · 2634 · 2706 · 2768 · 2410 · 2140 · 2200 · 2580 · 2400 · 2600 · 2800 · 3000 · 3140

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1959

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

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

Unchecked elevations are shown in brown

Revisions shown in purple compiled from aerial photographs taken 1976. This information not field checked

MN 6° 107 MILS · GN 0°55′ 16 MILS
UTM GRID AND 1976 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 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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

W. VA. QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty · Light-duty
Medium-duty · Unimproved dirt
State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977

TERRA ALTA, W. VA.
NE/4 KINGWOOD 15′ QUADRANGLE
N3922.5—W7930/7.5

1959
PHOTOREVISED 1976
AMS 5062 I NE—SERIES V854

4800

USGS
Historical File
Topographic Division

MAR 22 1978