U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

The National Map US Topo

WINONA QUADRANGLE
WEST VIRGINIA
7.5-MINUTE SERIES

81°00' | 38°07'30" | 5 01 000mE | 5 02 | 5 03 | 57'30" | 5 04 | 5 05 | 5 06 | 5 07 | 55' | 5 08 | 5 09 | 2 000 000 FEET | 5 10 | 80°52'30" | 38°07'30"

4219 000mN | 4218 | 4217 | 4216 | 5' 4215 | 4214 | 4213 | 4212 | 4211 | 2'30" | 4210 | 4209 | 4208 | 370 000 FEET | 4207 | 4206 | 38°00'

400 000 FEET

MOUNTAINEER EXPY | 19 | Arrowwood Cr | Hendricks Cr | Miller Ridge | Hico | CR-60/11 | DOTSON RD | US-60 | 60 | MALLARD RD | CR-60/50 | Fern Cr | CHESTNUTBURG | EDMOND RD | Short Cr | QUARRY RD | Contrary Cr | HARRELL RD | CR-82 | Keeney Cr | DELTA ROAD 122 | Winona | FLANNAGAN SCHOOL RD | CR-85/2 | FLANI RD | SAN MOUNTAIN RD | CR-11/1 | FLANNAGAN MOUNTAIN RD | Jennette Cem | Spy Rock | HALL RD | CR-60/54 | CR-60/73 | Lookout | Divide | US 60 | Laurel Cr | Glade Cr | Little Glade Cr | The Divide | Road Fork | Crooked Ridge | Medo | Brackens Cr | LOWER DOTSON RIDGE RD | CR-60/11 | Laurel Cr | CR-60/12 | Glade Cr | Toms Br | BRACKEN CRK | ARROWWOOD CRK | Meadow River | FAYETTE CO | Fallrock Br | 41 | Meadow River | WV-41 | Nallen | Nallen Bridge | NICHOLAS CO | FAYETTE CO | GREENBRIER CO | Babcock | BOLEY RD | CR-2 | Russellville Bridge | Russellville | RUSSELLVILLE RD | Meadow River | Brackens Cr | CR-41/2 | Betty Bell Knob | DELTA ROAD 118 | WV-41 | Haynes Br | Trace Ridge | Hogpen Ridge | CR-10/1 | STONEHOUSE-CORLISS | WREN LN | CR-60/14 | US-60 | Brackens Cr | CR-60/15 | Hilton Village | CORLISS RD | Tyree Cem | Amick Cem | Mams Cr | Ravenseye | STONEHOUSE RD | OLD CLIFFTOP RD | West Virginia State College 4-H Camp | CR-11/3 | Clifftop | CLIFFTOP LOOP | NF-802 | NEW RIVER GORGE NATIONAL RIVER | 1 970 000 FEET

Produced by the United States Geological Survey

North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and 1 000-meter grid: Universal Transverse Mercator, Zone 17S
10 000-foot ticks: West Virginia Coordinate System of 1983 (south zone)

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Imagery.....NAIP, August 2011
Roads..... HERE, ©2013
Names.....GNIS, 2013
Hydrography.....National Hydrography Dataset, 2011
Contours.....National Elevation Dataset, 2005
Boundaries.....Multiple sources; see metadata file 1972 - 2013

MN
8° 5'
144 MILS
GN
0° 2'
1 MILS
UTM GRID AND 2014 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
NC
Grid Zone Designation
17S

SCALE 1:24 000

1 0.5 0 KILOMETERS 1 2
1000 500 0 METERS 1000 2000
1 0.5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

CONTOUR INTERVAL 40 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with the National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.16

WEST VIRGINIA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route / State Route

1	2	3
4		5
6	7	8

ADJOINING QUADRANGLES
1 Ansted
2 Summersville Dam
3 Mount Nebo
4 Fayetteville
5 Corliss
6 Thurmond
7 Danese
8 Rainelle

WINONA, WV
2014

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