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

The National Map US Topo

VALLEY GROVE QUADRANGLE
WEST VIRGINIA-PENNSYLVANIA
7.5-MINUTE SERIES

80°37'30" 80°30' 40°07'30" 40°00' 2'30" 5'

1170000 FEET (PA) 1680000 FEET (WV) 1660000 FEET (WV) 1190000 FEET (PA)

300000 FEET (PA) 590000 FEET (WV) 260000 FEET (PA) 550000 FEET (WV)

32 000mE 42 000mE 41 000mN 28 000mN

OHIO CO WASHINGTON CO PENNSYLVANIA WEST VIRGINIA
MARSHALL CO WASHINGTON CO PENNSYLVANIA WEST VIRGINIA
OHIO CO MARSHALL CO

Valley Grove
Point Mills
Roneys Point
Valley Camp
Triadelphia
Twilight
Mount Echo
West Alexander
Beham
Dallas
West Allegheny Cem
Erskine Covered Bridge
Dallas Cem
Mount View Cem

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 17T
10 000-foot ticks: West Virginia Coordinate System of 1983 (north zone), Pennsylvania Coordinate System of 1983 (south zone)

This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before

Imagery.....NAIP, December 2015
Roads..... U.S. Census Bureau, 2015 - 2016
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2015
Contours.....National Elevation Dataset, 2006
Boundaries.....Multiple sources; see metadata file 1972 - 2016

Wetlands.....FWS National Wetlands Inventory 1977 - 2014

MN 8° 47' 156 MILS
GN 0° 17' 5 MILS
UTM GRID AND 2016 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

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 20 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 0.6.19

WEST VIRGINIA
QUADRANGLE LOCATION

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

1	2	3
4		5
6	7	8

1 Tiltonsville
2 Bethany
3 West Middletown
4 Wheeling
5 Claysville
6 Moundsville
7 Majorsville
8 Wind Ridge
ADJOINING QUADRANGLES

VALLEY GROVE, WV-PA
2016

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