



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

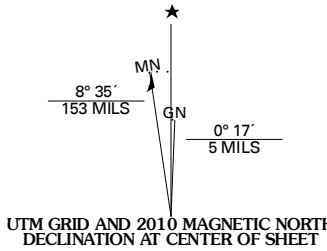


VALLEY GROVE QUADRANGLE  
WEST VIRGINIA-PENNSYLVANIA  
7.5-MINUTE SERIES

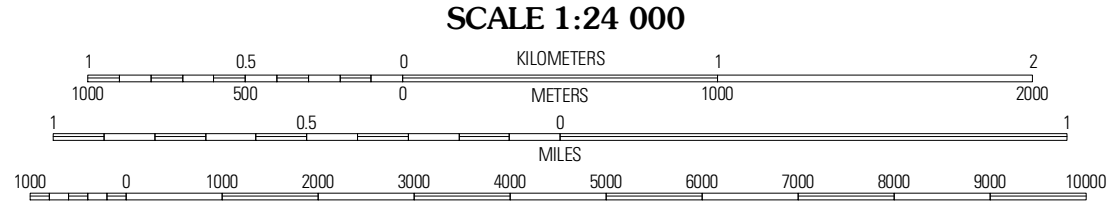


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 17T  
10 000-foot ticks: West Virginia Coordinate System of 1983  
(north zone) and Pennsylvania Coordinate System of 1983  
(south zone)

Imagery.....NAP, September 2009  
Roads.....©2006-2010 Tele Atlas  
Names.....GNIS, 2009  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 2006

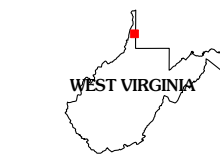


U.S. National Grid
100,000m Square ID
NE
Grid Zone Designation
17T



CONTOUR INTERVAL 20 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10 of the  
draft USGS Standards for 7.5-Minute Quadrangle Maps.  
A metadata file associated with this product is draft version 0.5.11



QUADRANGLE LOCATION		
Titonsville	Bethany	West Middletown
Wheeling	Valley Grove	Claysville
Moundsville	Majorsville	Wheel Ridge

ADJOINING 7.5 QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Legend: Interstate Route (red line with blue shield), US Route (black line with white shield), State Route (black line with black shield), Local Road (black line), 4WD (dashed line), US Route (black line with white shield), State Route (black line with black shield)

VALLEY GROVE, WV-PA  
2010