



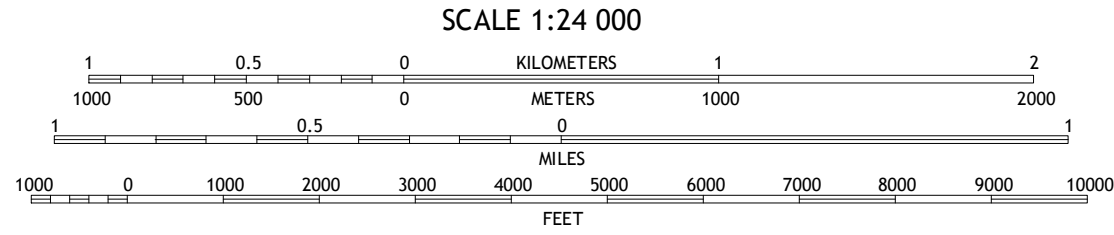
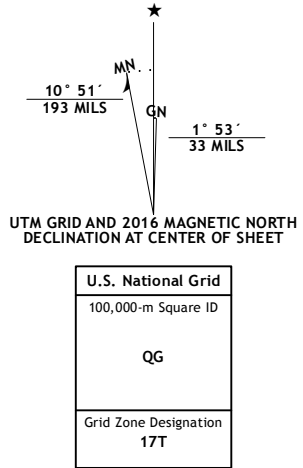
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



BOLIVAR QUADRANGLE
NEW YORK-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: New York Coordinate System of 1983 (west
zone), Pennsylvania Coordinate System of 1983 (north 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
entering private lands.
Imagery.....NAIP, June 2013
Roads.....U.S. Census Bureau, 2015 - 2016
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2013
Contours.....National Elevation Dataset, 1999
Boundaries.....Multiple sources; see metadata file 1972 - 2016
Wetlands.....FWS National Wetlands Inventory 1977 - 2014



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



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

1	2	3	1 Cuba
4	5	6	2 Friendship
7	8	9	3 Belmont
10	11	12	4 Portville
13	14	15	5 Allentown
16	17	18	6 Bulls Mills
19	20	21	7 Shinglehouse
22	23	24	8 Oswayo

BOLIVAR, NY-PA
2016

