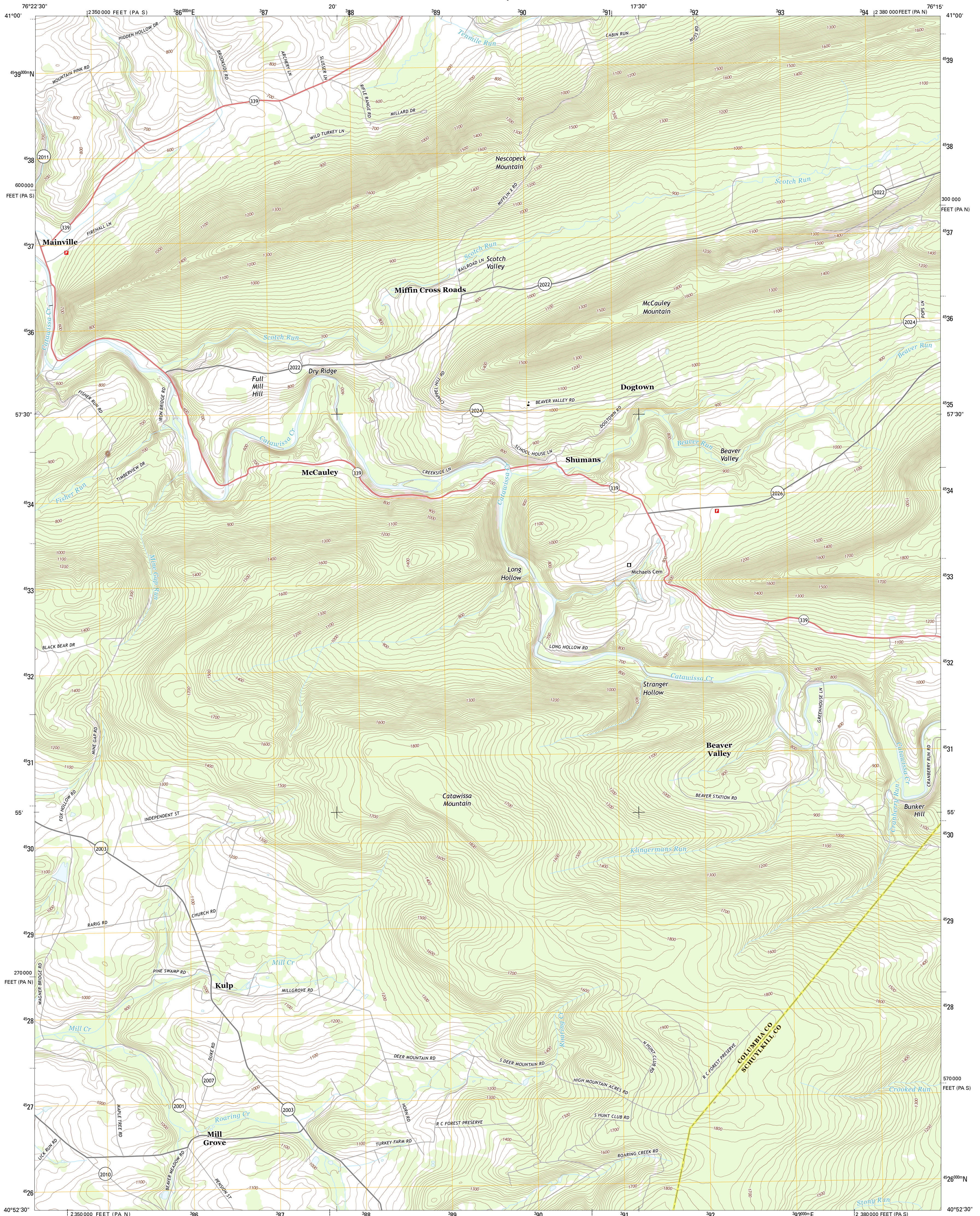




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



SHUMANS QUADRANGLE  
PENNSYLVANIA  
7.5-MINUTE SERIES



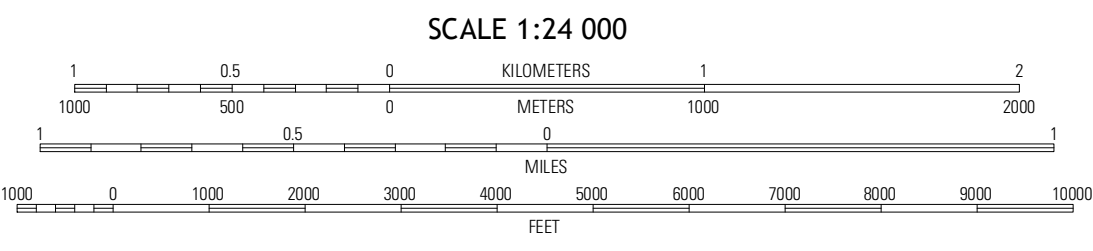
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84), Projection and  
1 000-meter grid; Universal Transverse Mercator, Zone 18T  
10 000-foot ticks; Pennsylvania Coordinate System of 1983  
(north and south zones)

Imagery.....NAIP, July 2010  
Roads.....©2006-2012 TomTom  
Names.....©2013  
Hydrography.....National Hydrography Dataset, 2011  
Contours.....National Elevation Dataset, 2011  
Boundaries.....Census, IRWC, IBC, USGS, 1972 - 2012

UTM GRID AND 2013 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid  
300,000-m Square ID  
UL

Grid Zone Designation  
18T



ROAD CLASSIFICATION

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

QUADRANGLE LOCATION

Bloomsburg	Mifflinville	Berwick
Catawissa	Shumans	Nuremberg
Mount Carmel	Ashland	Shenandoah

ADJOINING 7.5 QUADRANGLES

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 0.6.11

SHUMANS, PA  
2013