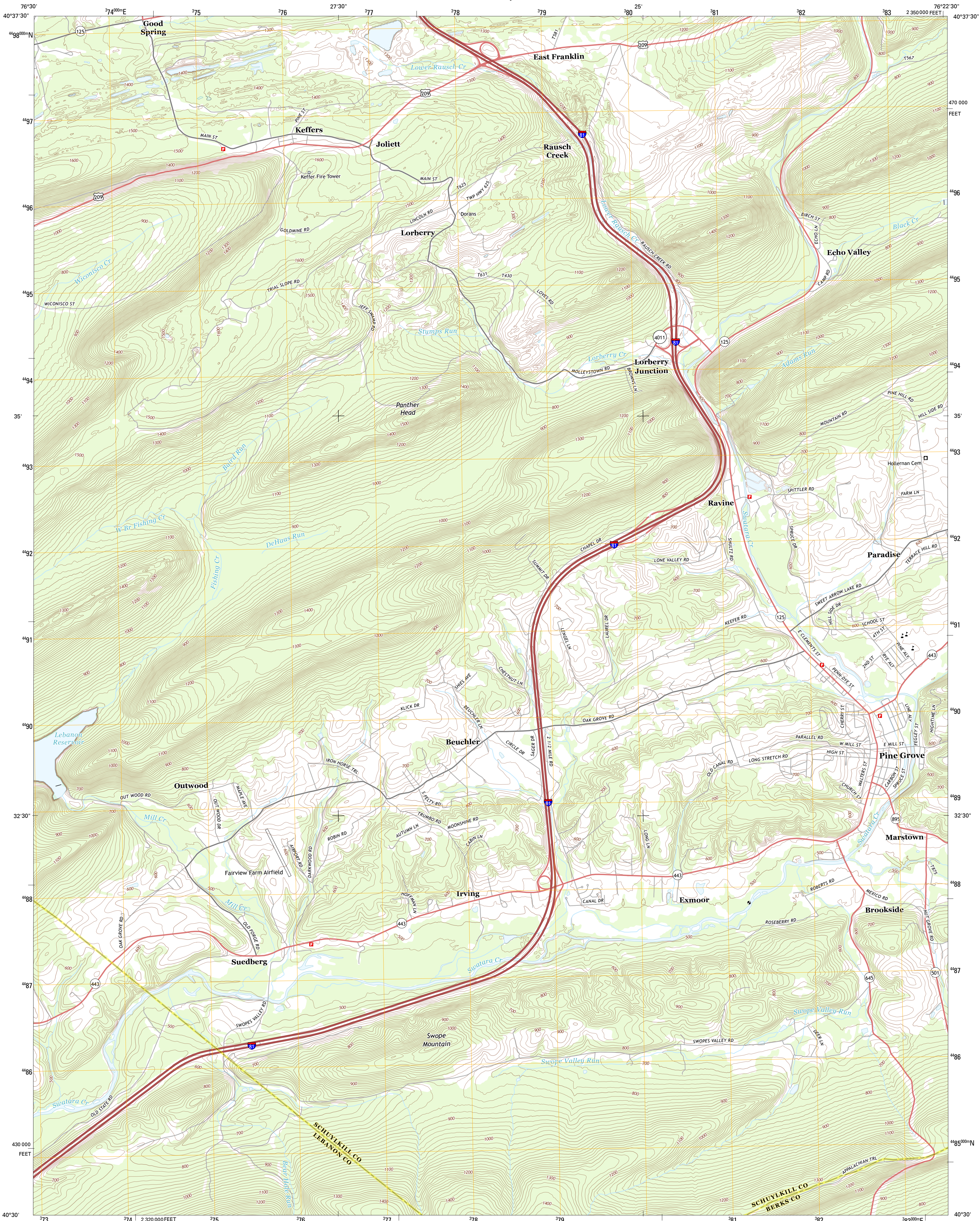




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

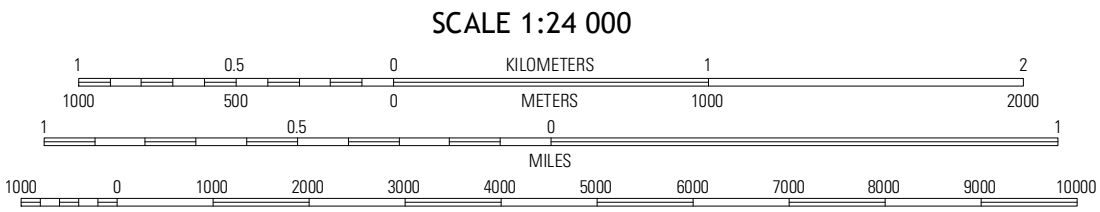
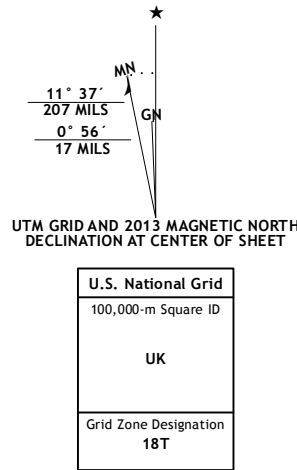


PINE GROVE QUADRANGLE
PENNSYLVANIA
7.5-MINUTE SERIES

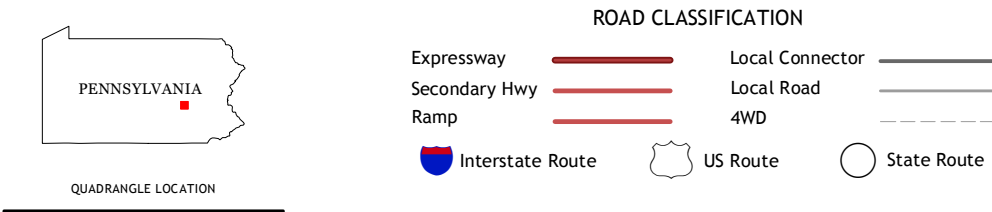


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84)
1 000-meter grid; Universal Transverse Mercator, Zone 18T
10 000-foot ticks; Pennsylvania Coordinate System of 1983
(south zone)

Imagery.....NAIP, July 2010
Roads.....©2006-2012 TomTom
Names.....©2013
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2000
Boundaries.....Census, IBWC, IBC, USGS, 1972-2012



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



QUADRANGLE LOCATION		
Valley View	Tremont	Minersville
Tower City	Pine Grove	Swatara Hill
Indiantown Gap	Fredericktown	Bethel

ADJOINING 7.5 QUADRANGLES

PINE GROVE, PA
2013