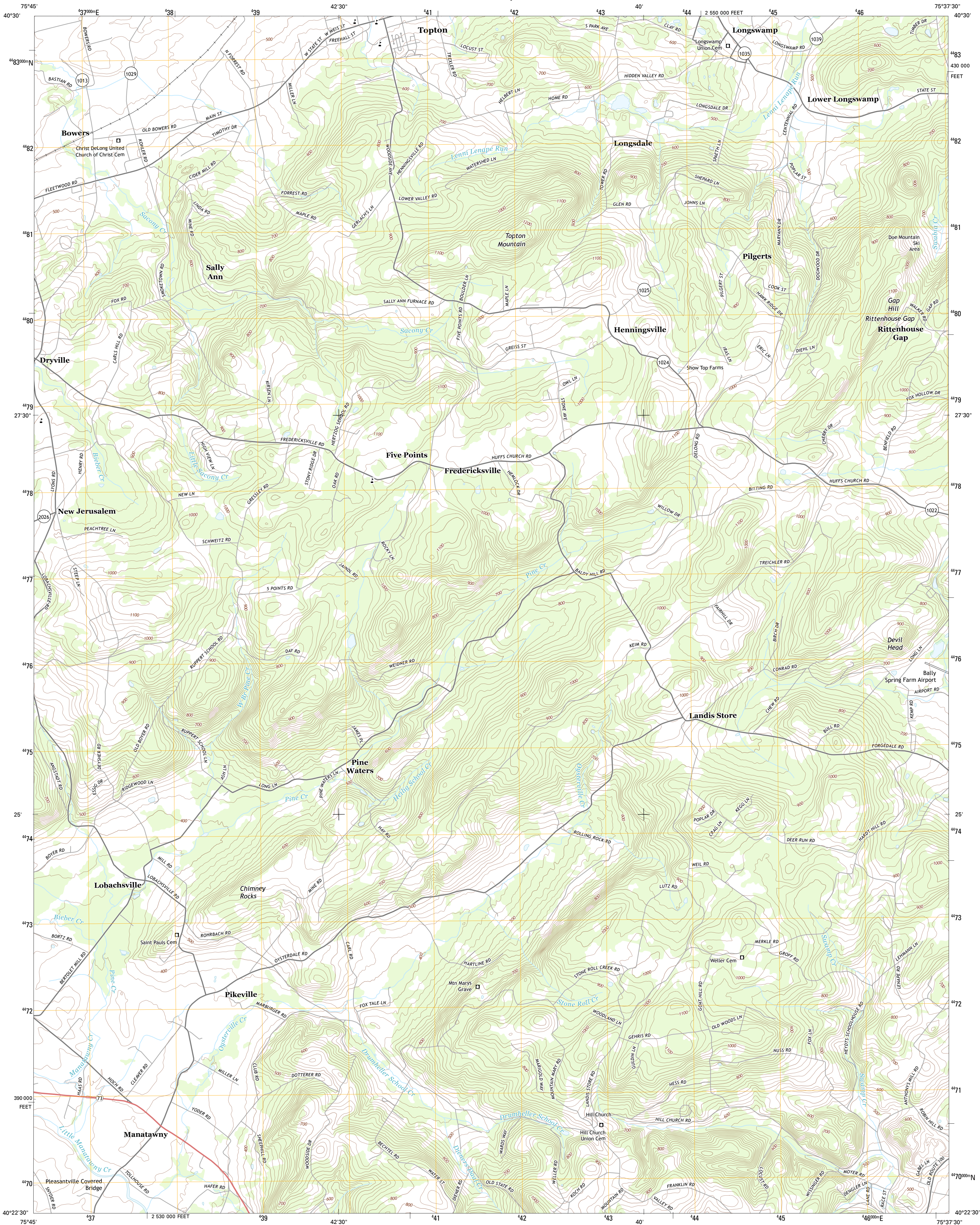




U.S. DEPARTMENT OF THE INTERIOR
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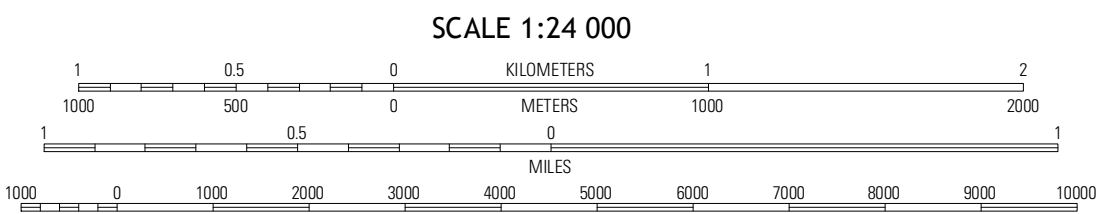
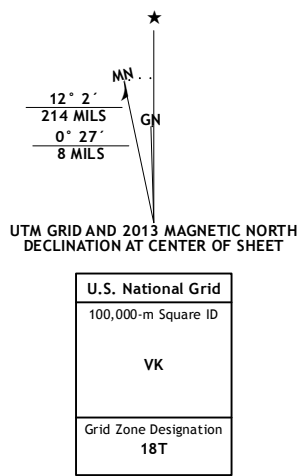


MANATAWNY QUADRANGLE
PENNSYLVANIA-BERKS CO.
7.5-MINUTE SERIES

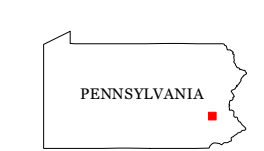


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84)
1 000-meter grid: Universal Transverse Mercator, Zone 18T
10 000-foot ticks: Pennsylvania Coordinate System of 1983 (south zone)

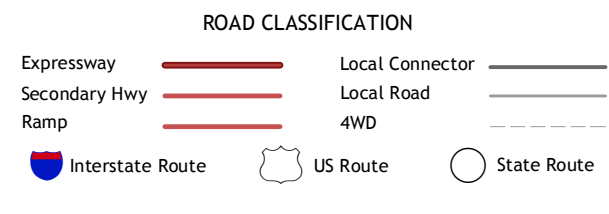
Imagery.....NAIP, July 2010
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Contours.....National Elevation Dataset, 2011
Boundaries.....Census, IBWC, IBG, USGS, 1972-2012



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QUADRANGLE LOCATION		
Kutztown	Topton	Allentown West
Fleetwood	Manatawny	East Greenville
Birdsboro	Boyertown	Soumansville



MANATAWNY, PA
2013

ADJOINING 7.5 QUADRANGLES