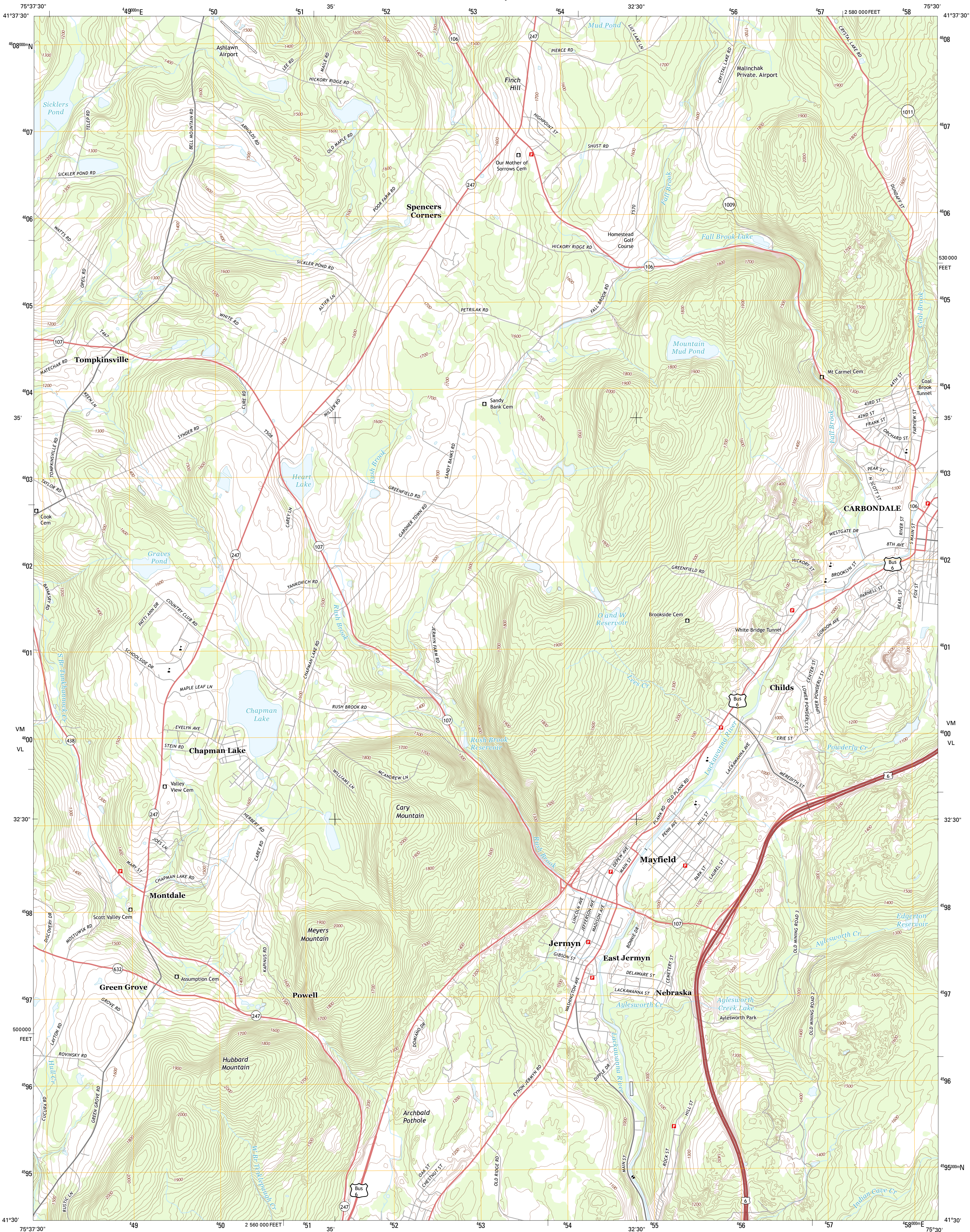




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



CARBONDALE QUADRANGLE  
PENNSYLVANIA-LACKAWANNA CO.  
7.5-MINUTE SERIES

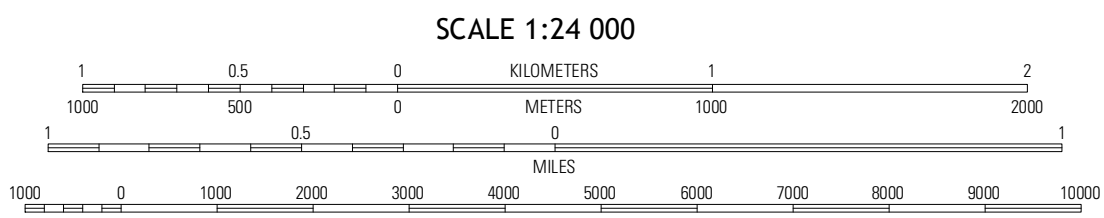


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1000-meter grid: Universal Transverse Mercator, Zone 18T  
10 000-foot ticks: Pennsylvania Coordinate System of 1983  
(north zone)

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

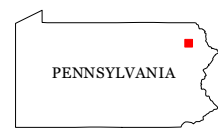
UTM GRID AND 2013 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
VM
VL
Grid Zone Designation
18T



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

Lenoxville	Clifford	Forest City
Dalton	Carbondale	Waymart
Scranton	Olyphant	Lake Ariel

ADJOINING 7.5 QUADRANGLES

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

CARBONDALE, PA  
2013