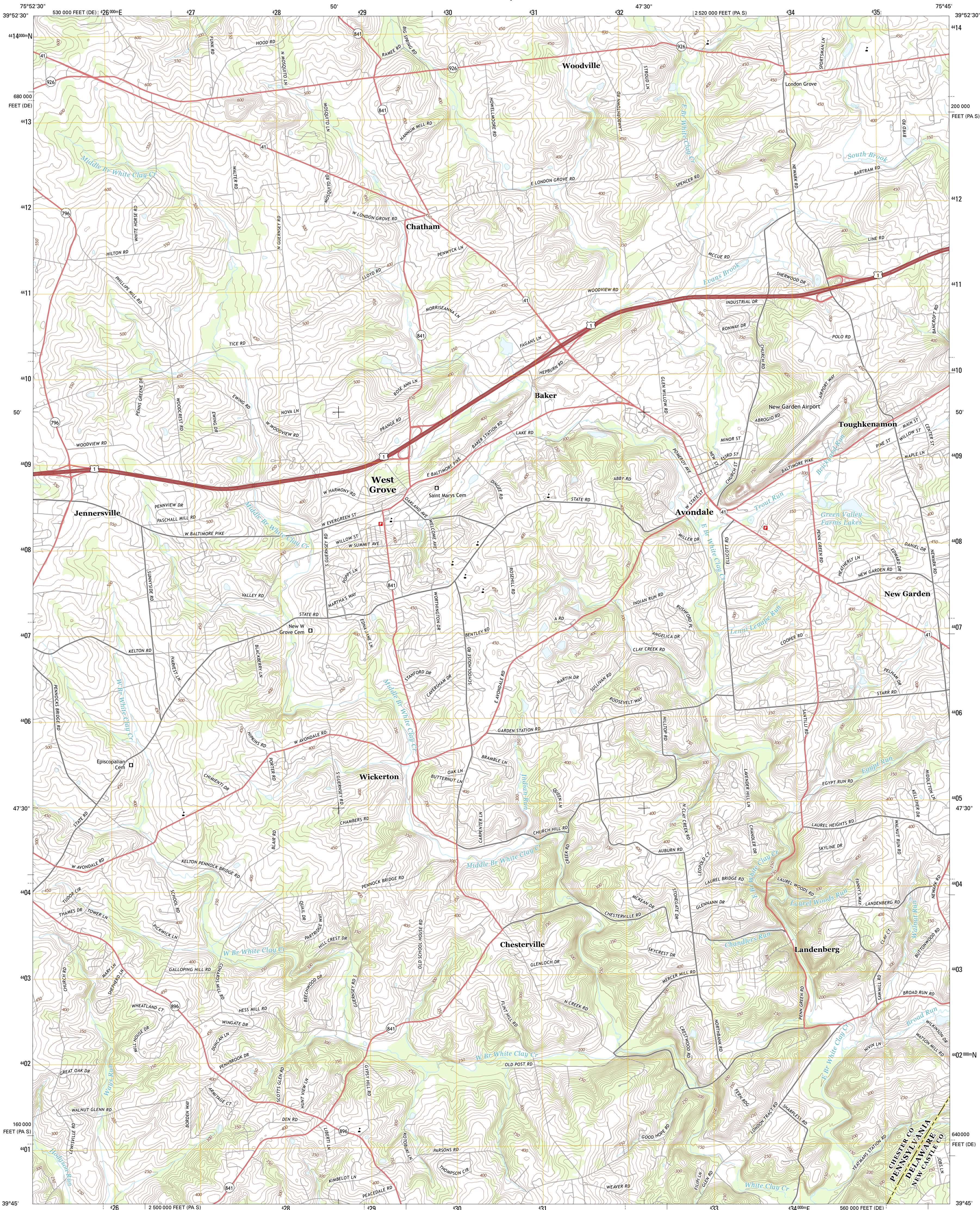




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

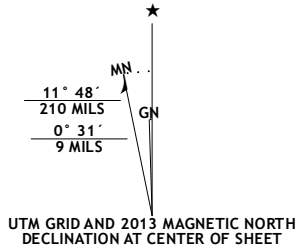


WEST GROVE QUADRANGLE
PENNSYLVANIA-DELAWARE
7.5-MINUTE SERIES

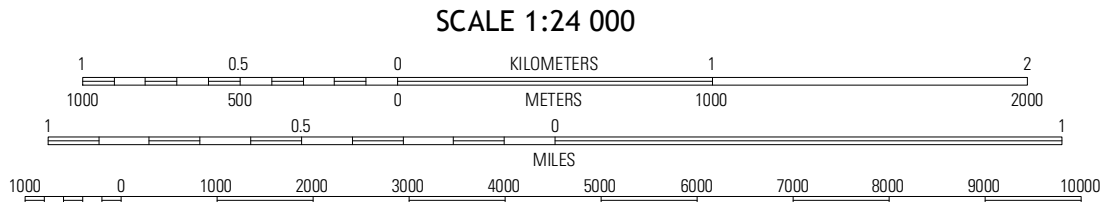


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 18S
10 000-foot ticks: Pennsylvania Coordinate System of 1983
(south zone), Delaware Coordinate System of 1983

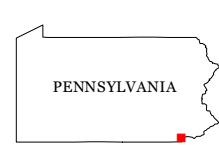
Imagery.....NAIP, July 2010
Roads.....©2006-2012, TomTom
Names.....GNIS, 2013
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2002
Boundaries.....Census, IBWC, IBC, USGS, 1972-2012



U.S. National Grid
100,000 m Square ID
VK
Grid Zone Designation
18S

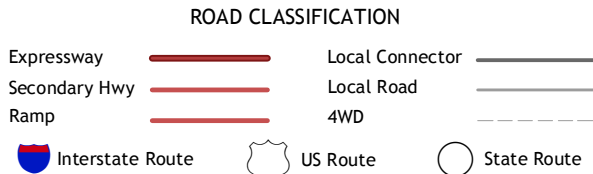


CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.11



QUADRANGLE LOCATION		
Parkburg	Coatesville	Unionville
Oxford	West Grove	Kennett Square
Bay View	Newark West	Newark East

ADJOINING 7.5 QUADRANGLES



WEST GROVE, PA-DE
2013