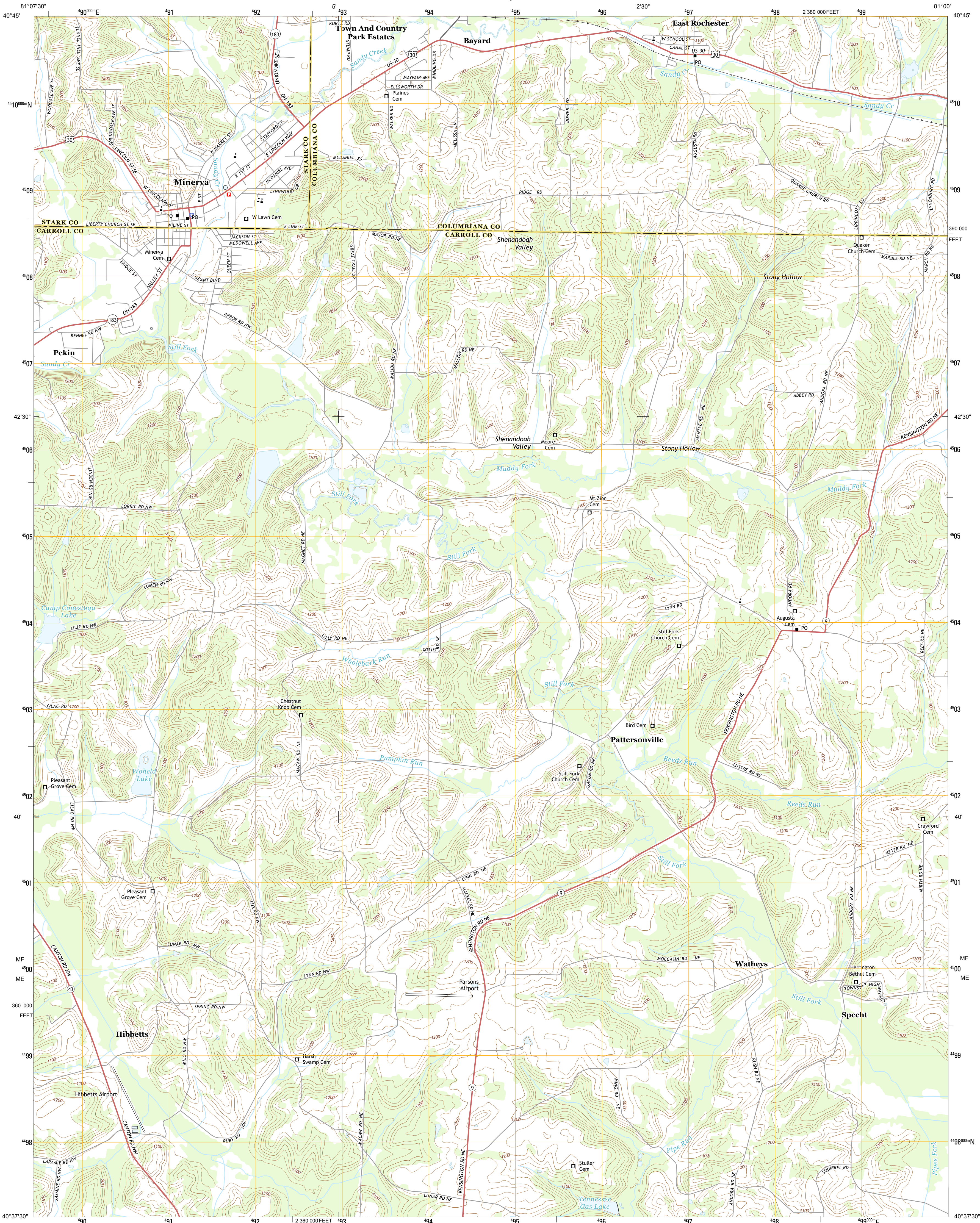




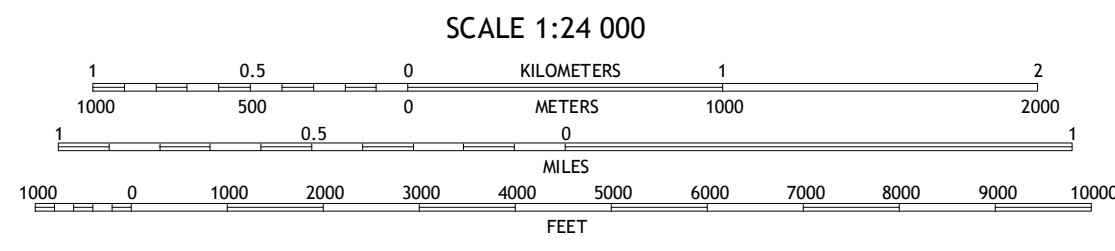
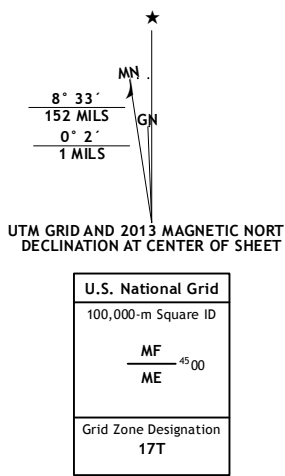
U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



MINERVA QUADRANGLE  
OHIO  
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 17T  
10 000-foot ticks: Ohio Coordinate System of 1983 (north zone)  
This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.  
Imagery.....NAIP, September 2011  
Roads.....©2006-2013 TomTom  
Names.....GNIS, 2013  
Hydrography.....National Hydrography Dataset, 2011  
Contours.....National Elevation Dataset, 2010  
Boundaries.....Census, IBWC, IBC, USGS, 1972-2012  
Public Land Survey System.....BLM, 2013



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 0.6.15



QUADRANGLE LOCATION

Robertsville	Homeworth	Hanoverton
Malvern	Minerva	Kensington
Delroy	Carrollton	Bergholz

ROAD CLASSIFICATION

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

MINERVA, OH  
2013

