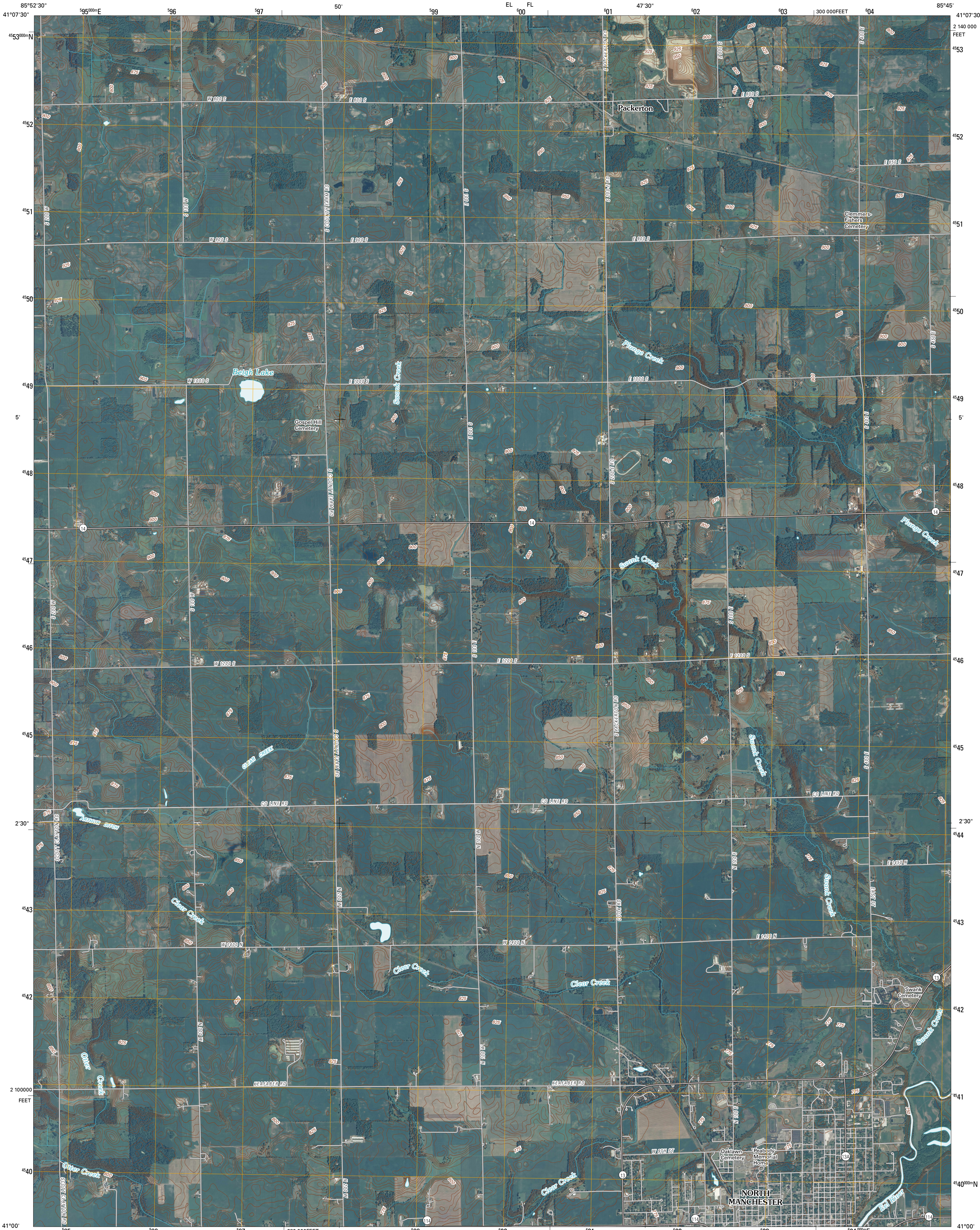




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



NORTH MANCHESTER NORTH QUADRANGLE  
INDIANA  
7.5-MINUTE SERIES



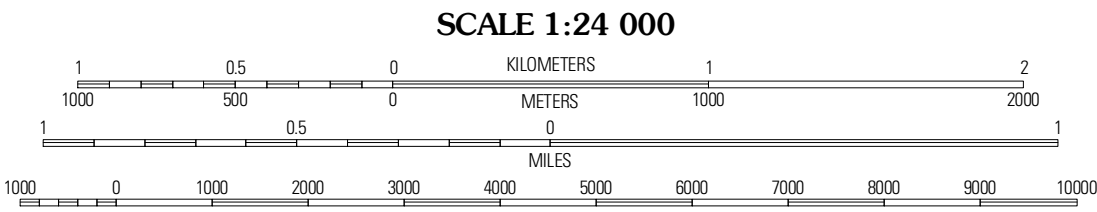
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 16T  
10 000-foot ticks: Indiana Coordinate System of 1983  
(east zone)

Imagery.....NAP, August 2008  
Roads.....US Census Bureau TIGER data  
with limited USGS updates, 2004 - 2005  
Names.....GNIS, 2008  
Hydrography.....National Hydrography Dataset, 2008  
Contours.....National Elevation Dataset, 2007

UTM GRID AND 2010 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

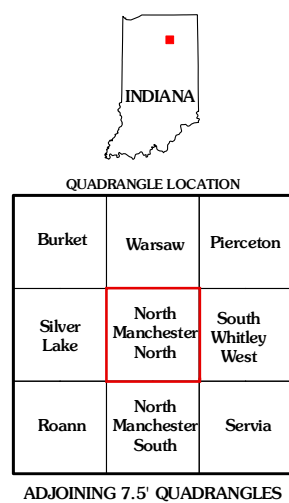
4° 45' N  
88° 15' E  
16 T

U.S. National Grid  
100,000+ Square Meters  
EL FL  
Grid Zone Designation  
16T



CONTOUR INTERVAL 5 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10 of the  
draft USGS Standards for 7.5-Minute Quadrangle Maps.  
A metadata file associated with this product is also draft version 0.5.10



ROAD CLASSIFICATION

Interstate Route  
US Route  
Ramp

State Route  
Local Road  
4WD

NORTH MANCHESTER NORTH, IN  
2010