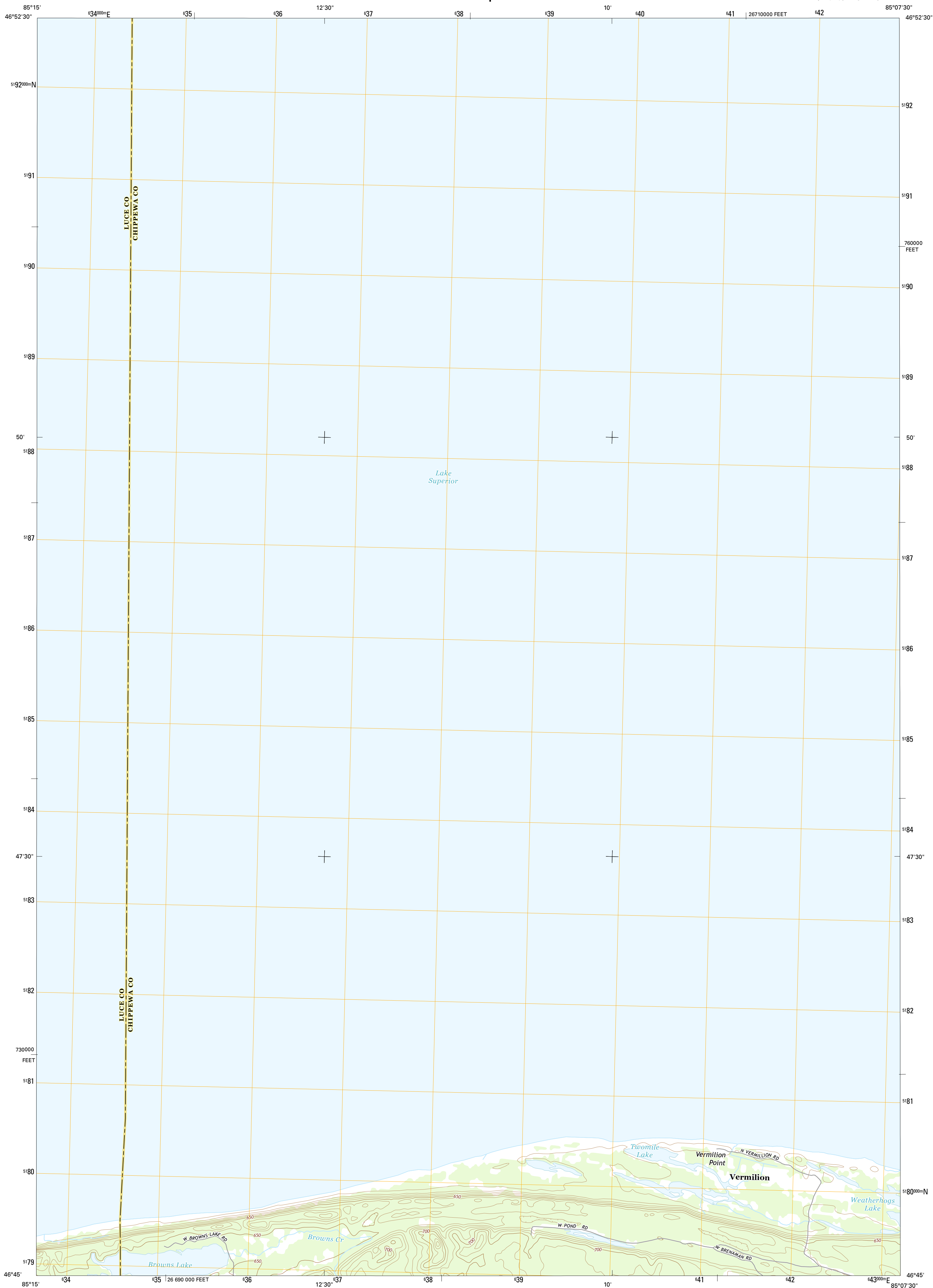




U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



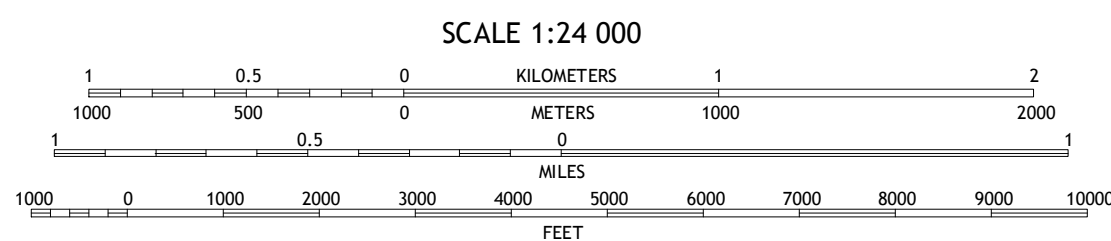
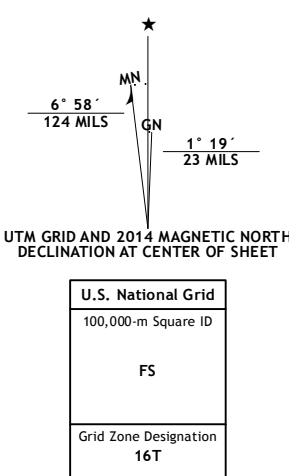
VERMILION QUADRANGLE  
MICHIGAN  
7.5-MINUTE SERIES



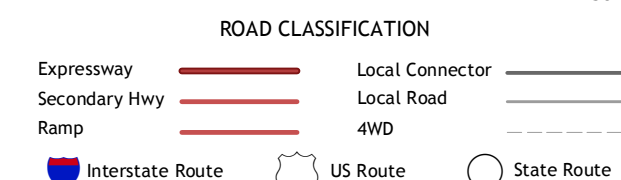
**Produced by the United States Geological Survey**  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 16T  
10 000-foot ticks: Michigan Coordinate System of 1983 (north  
zone)

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Imagery.....NAIP, June 2012  
Roads.....HERE, ©2013  
Names.....GNIS, 2013  
Hydrography.....National Hydrography Dataset, 2012  
Contours.....National Elevation Dataset, 2009  
Boundaries.....Multiple sources; see metadata file 1972-2013  
Public Land Survey System.....BLM, 2011



QUADRANGLE LOCATION



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 0.6.16

|    |    |    |    |
|----|----|----|----|
| 1  | 2  | 3  | 1  |
| 2  | 3  | 4  | 2  |
| 3  | 4  | 5  | 3  |
| 4  | 5  | 6  | 4  |
| 5  | 6  | 7  | 5  |
| 6  | 7  | 8  | 6  |
| 7  | 8  | 9  | 7  |
| 8  | 9  | 10 | 8  |
| 9  | 10 | 11 | 9  |
| 10 | 11 | 12 | 10 |

ADJOINING QUADRANGLES

VERMILION, MI  
2014

