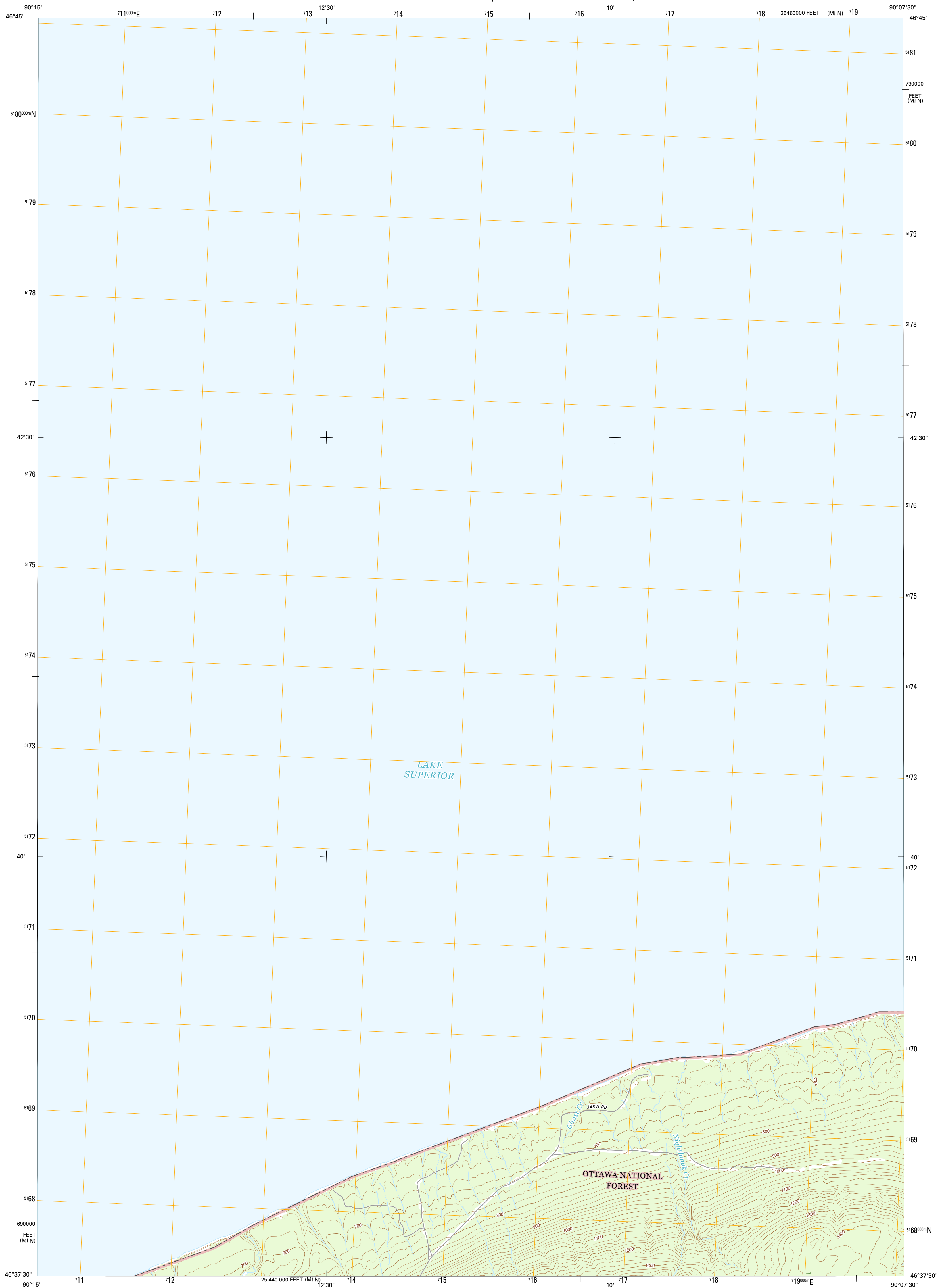


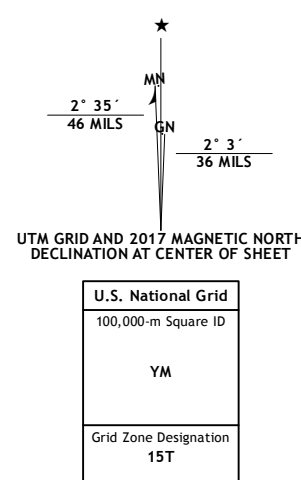


Produced by the United States Geological Survey

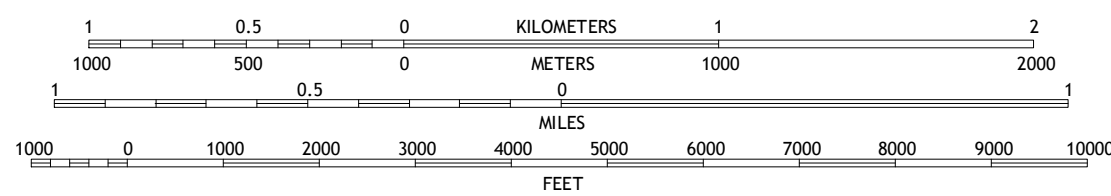
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15T  
10 000-foot ticks: Michigan Coordinate System of 1983 (north  
zone)

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, November 2015                       | 2 |
| Roads.....                                | U.S. Census Bureau, 2015                  | 2 |
| Roads within US Forest Service Lands..... | FSTools                                   | 2 |
|                                           | with limited Forest Service updates, 2012 |   |
| Names.....                                | GNIS                                      | 2 |
| Hydrography.....                          | National Hydrography Dataset,             |   |
| Contours.....                             | National Elevation Dataset,               |   |
| Boundaries.....                           | Multiple sources; see metadata file 1972  | 2 |
| Public Land Survey System.....            | BLM,                                      |   |
| Wetlands.....                             | FWS National Wetlands Inventory 1977      | 2 |



SCALE 1:24 000



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 0.6.19



QUADRANGLE LOCATION

## ROAD CLASSIFICATION

Expressway      Local Connector  
Secondary Hwy      Local Road  
Ramp      4WD

 Interstate Route       US Route       State Route

 FS Primary Route       FS Passenger Route       FS High Clearance Route

Check with local Forest Service unit  
for current travel conditions and restrictions.

NIGHTHAWK CREEK, MI  
2017