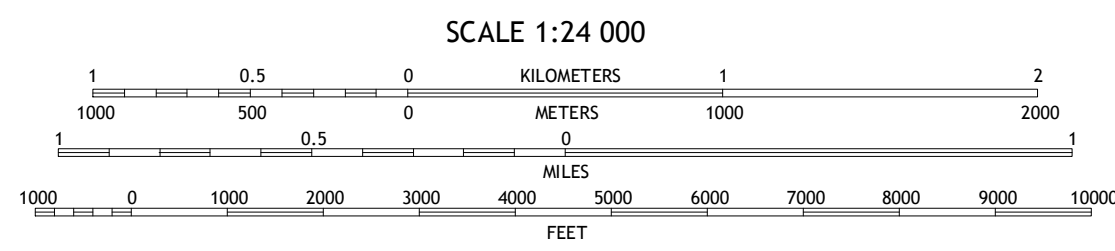


**Produced by the United States Geological Survey**  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 17T  
10 000-foot ticks: Michigan Coordinate System of 1983 (central  
zone)  
This map is not a legal 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, July 2012  
Roads.....HERS, ©2013  
Names.....GNIS, 2013  
Hydrography.....National Hydrography Dataset, 2012  
Contours.....National Elevation Dataset, 1998  
Boundaries.....Multiple sources; see metadata file 1972 - 2013  
Public Land Survey System.....BLM, 2011

UTM GRID AND 2014 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

U.S. National Grid	19T
100,000-m Square ID	LK
Grid Zone Designation	17T



**ROAD CLASSIFICATION**

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

1	2	3
4	5	6
7	8	

ADJOINING QUADRANGLES

1 Lake Winyah  
2 Alpena  
3 North Point  
4 Big Ravine Creek  
5 South Point  
6 Hubbard Lake  
7 Spruce  
8 Black River



**OSSINEKE, MI**  
2014