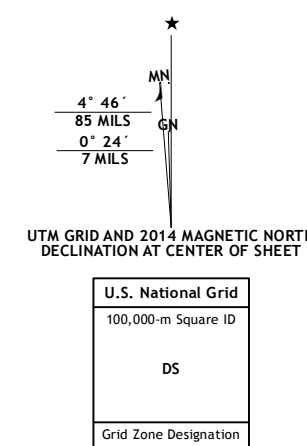


**Produced by the United States Geological Survey**  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 16T  
10 000-foot ticks: Michigan Coordinate System of 1983 (north  
zone)  
  
This map is not a 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.....HERE, ©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



**ROAD CLASSIFICATION**

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

**ADJOINING QUADRANGLES**

1	2	3
4	5	6
7	8	

1 Ishpeming  
2 Palmer  
3 Sands  
4 Green Hills  
5 Gwinn  
6 Northland NW  
7 Northland NE  
8 Anderson Lake

**CATARACT BASIN, MI**  
2014

