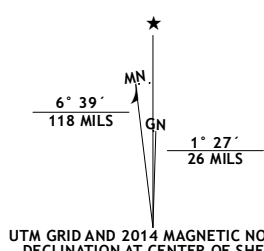


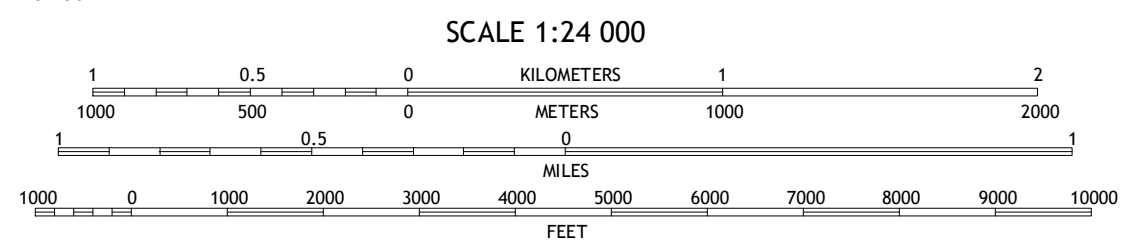
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84), Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 16T  
10 000-foot ticks: Michigan Coordinate System of 1983 (central zone)

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, June 2012 - July 2012  
Roads.....HERE, 2013  
Names.....GNS, 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



|                       |                     |
|-----------------------|---------------------|
| U.S. National Grid    | 100,000-m Square ID |
| FQ                    |                     |
| Grid Zone Designation | 16T                 |



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



**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 Chestonia  
2 Deadmans Hill  
3 Elmira  
4 Mancelona  
5 Lake Arrowhead  
6 Westwood  
7 Starvation Lake  
8 Frederic

**ALBA, MI**  
2014

