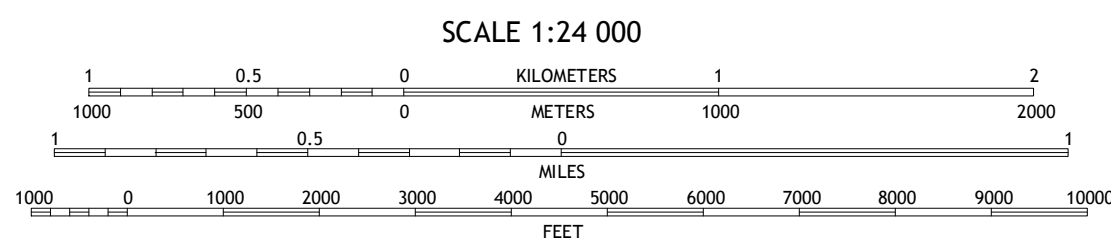
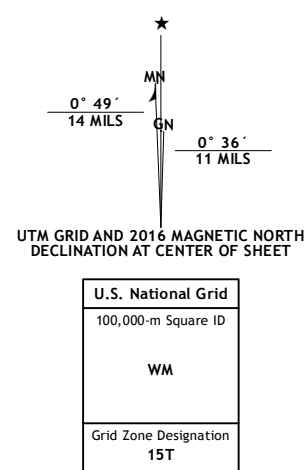


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15T  
10 000-foot ticks: Minnesota Coordinate System of 1983 (north  
zone)

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, June 2013  
Roads.....U.S. Census Bureau, 2015 - 2016  
Names.....GNS, 2016  
Hydrography.....National Hydrography Dataset, 2013  
Contours.....National Elevation Dataset, 2016  
Boundaries.....Multiple sources; see metadata file 1972 - 2016  
Public Land Survey System.....BLM, 2014  
Wetlands.....FWS National Wetlands Inventory 1977 - 2014



ROAD CLASSIFICATION

Expressway  
Secondary Hwy  
Ramp  
Interstate Route

Local Connector  
Local Road  
AWD  
US Route  
State Route

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 0.6.19

1	2	3
4	5	6
7	8	9

ADJOINING QUADRANGLES

1 Twig  
2 Fredenberg  
3 Arnold  
4 Adolph  
5 Duluth  
6 Esko  
7 West Duluth  
8 Superior

**DULUTH HEIGHTS, MN**  
2016

