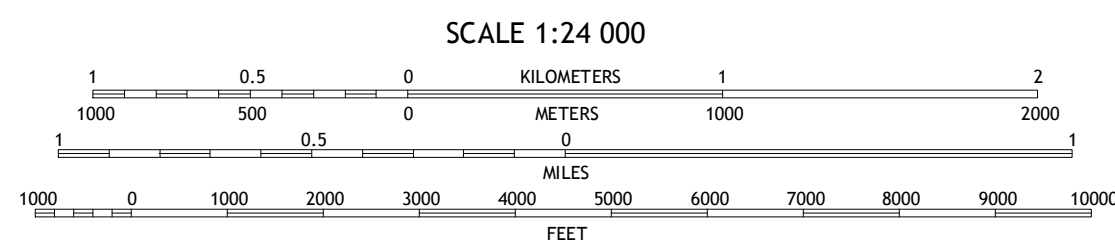


**Produced by the United States Geological Survey**  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15U  
10 000-foot ticks: Minnesota Coordinate System of 1983 (north  
zone)  
This map is not a legal 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, August 2013  
Roads.....U.S. Census Bureau, 2015 - 2016  
Names.....GNS, 2016  
Hydrography.....National Hydrography Dataset, 2013  
Contours.....National Elevation Dataset, 2012  
Boundaries.....Multiple sources; see metadata file 1972 - 2016  
Public Land Survey System.....BLM, 2014  
Wetlands.....FWS National Wetlands Inventory 1977 - 2014

UTM GRID AND 2016 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

U.S. National Grid	15U
100,000-m Square ID	VP
Grid Zone Designation	15U



**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 Birchdale  
2 Manitou OE N  
3 Loman OE N  
4 Birchdale SE  
5 Loman  
6 Fairland NE  
7 Lindford NW  
8 Lindford

**MANITOU, MN**  
2016

