



**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  
Roads within US Forest Service Lands.....FS Topo Data  
with limited Forest Service updates, 2012 - 2016  
Names.....GNIS, 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

UTM GRID AND 2016 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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



**ROAD CLASSIFICATION**

Expressway	Local Connector	State Route
Secondary Hwy	Local Road	FS High
Ramp	4WD	Clearance Route
Interstate Route	US Route	FS Passenger Route
FS Primary Route	FS Passenger Route	

Check with local Forest Service unit  
for current travel conditions and restrictions.

1	2	3	1 Bivabik
2	3	4	2 Aurora
3	4	5	3 Allen
4	5	6	4 Palo
5	6	7	5 Bird Lake
6	7	8	6 Makinen
7	8		7 Whiteface Reservoir
8			8 Harris Lake

ADJOINING QUADRANGLES

**TURPELA LAKE, MN**  
2016

