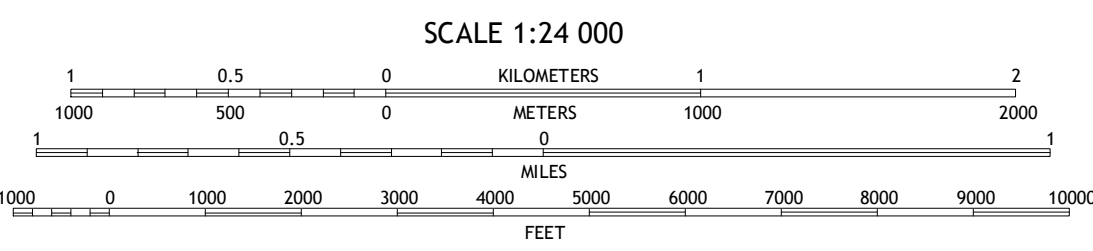
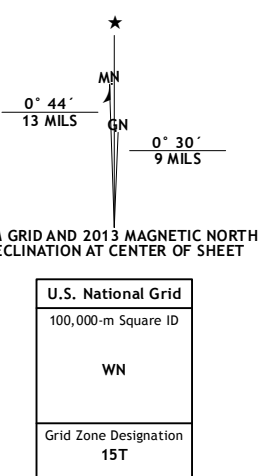


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84), Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15T
10 000-foot ticks: Minnesota Coordinate System of 1983 (north zone)



ROAD CLASSIFICATION

Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	AWD
Interstate Route	US Route
FS Primary Route	FS Passenger Route
	State Route
	Clearance Route

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

Imagery.....NAP, May 2010
Roads.....2006-2012 TomTom
Roads within US Forest Service Lands.....FS Topo Data with limited Forest Service updates, 2013
Names.....GNIS, 2013
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2007
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

U.S. National Grid
100,000 = Square ID

WN
Grid Zone Designation 15T

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 0.6.11

QUADRANGLE LOCATION

Lost Lake	Tower	Soudan
Biwabik NW	Biwabik NE	Embarrass
McKinley	Biwabik	Aurora

BIWABIK NE, MN
2013

ADJOINING 7.5 QUADRANGLES