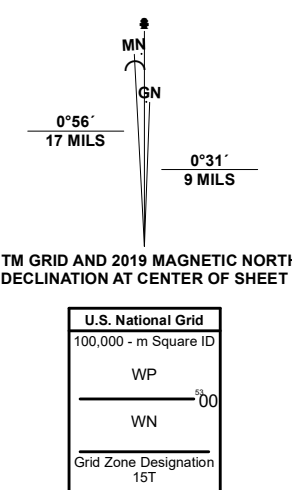


Produced by the United States Geological Survey

North American Datum of 1983 (NAD83) World Geodetic System of 1984 (WGS84) Projection and 1 000-meter grid/Universal Transverse Mercator, Zone 15T 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, September 2017 - November 2017
Roads: U.S. Census Bureau, 2016
Roads within US Forest Service Lands: FSTopo Data with limited Forest Service updates, Not Available
Names: GNS, 1980 - 2021
Hydrography: National Hydrography Dataset, 2003 - 2018
Contours: National Elevation Dataset, 2016
Boundaries: Multiple sources; see metadata file 2017 - 2021
Public Land Survey System: BLM, 2020
Wetlands: FWS National Wetlands Inventory, 2011



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.



ADJOINING QUADRANGLES

1	2	3
4	5	6
7	8	9

- 1 Vermilion Dam
- 2 Stoupe Pine Island
- 3 Chad Lake
- 4 Lost Lake
- 5 Soudan
- 6 Biwabik NW
- 7 Biwabik NE
- 8 Embarras

ROAD CLASSIFICATION

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

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

TOWER, MN 2022

