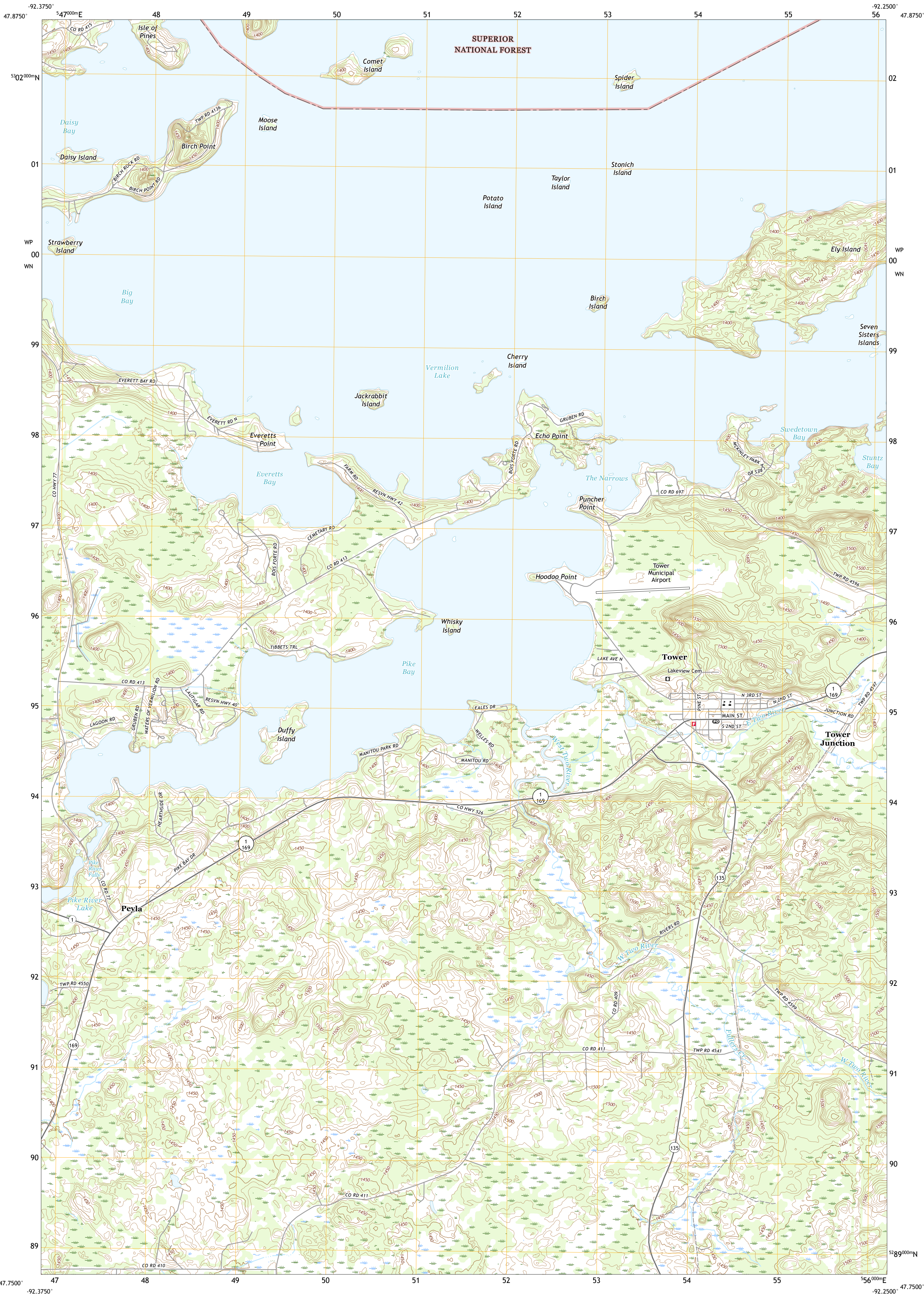
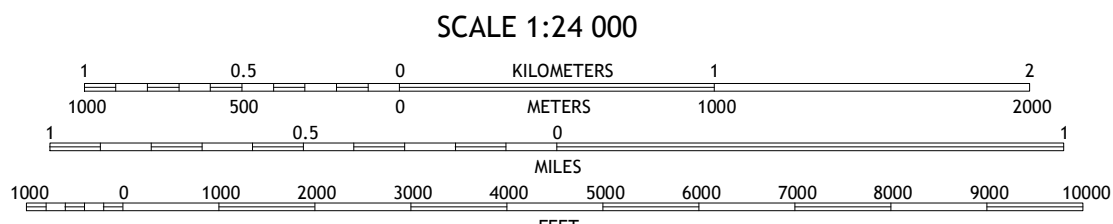
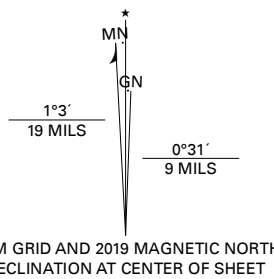




Produced by the United States Geological Survey

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
Names.....with limited Forest Service updates, Not Available
Contours.....GNIS, 1980 - 2019
Hydrography.....National Hydrography Dataset, 2003 - 2018
Contours.....National Elevation Dataset, 2016
Boundaries.....Multiple sources; see metadata file 2017 - 2018
Public Land Survey System.....BLM, 2017
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, 2011.
A metadata file associated with this product is draft version 0.6.18



QUADRANGLE LOCATION

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

ADJOINING QUADRANGLES

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

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

TOWER, MN
2019

