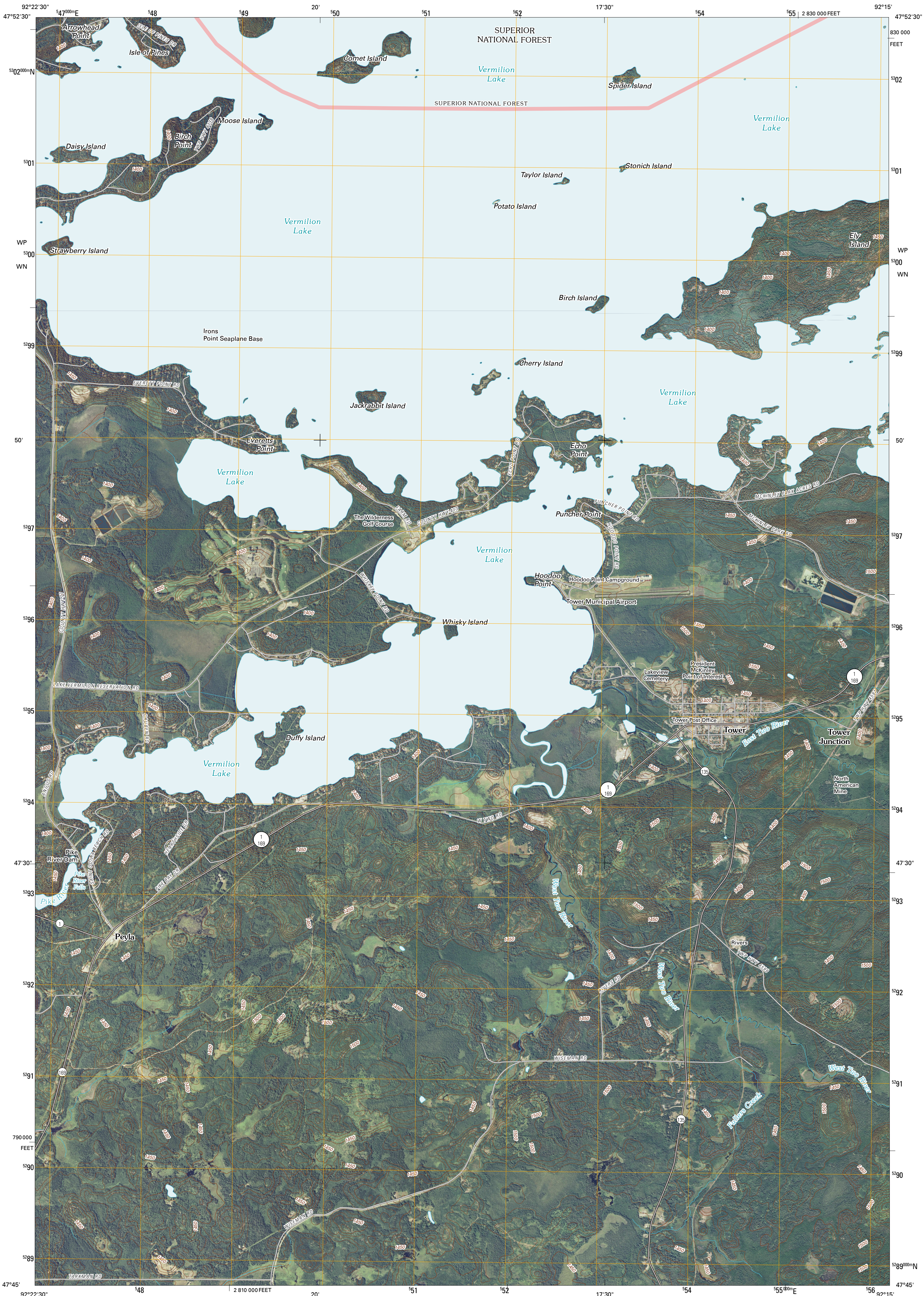




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



TOWER QUADRANGLE
MINNESOTA
7.5-MINUTE SERIES

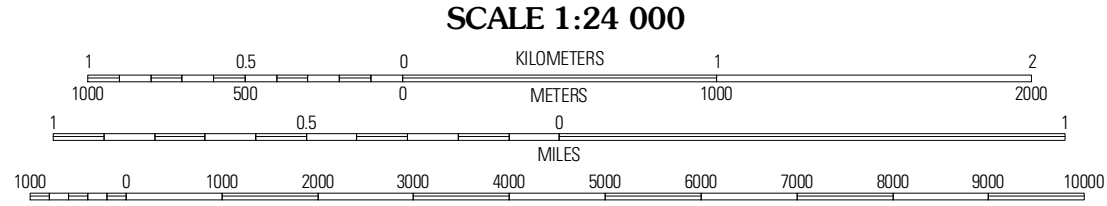


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15T
10 000-foot ticks: Minnesota Coordinate System of 1983
(north zone)

Imagery.....NAP, July 2009
Roads.....2006-2010 Tele Atlas
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2009
Names.....National Hydrography Dataset, 2009
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2007

UTM GRID AND 2011 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is draft version 0.5.13



Vermilion Dam	Snow Pine Island	Chad Lake
Lost Lake	Tower	Soudan
Bwabik NW	Bwabik NE	Embarrass

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Legend for road types: Interstate Route, US Route, FS Primary Route, FS Passenger Route, FS High Clearance Route, State Route, Local Road, 4WD.

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

TOWER, MN
2011