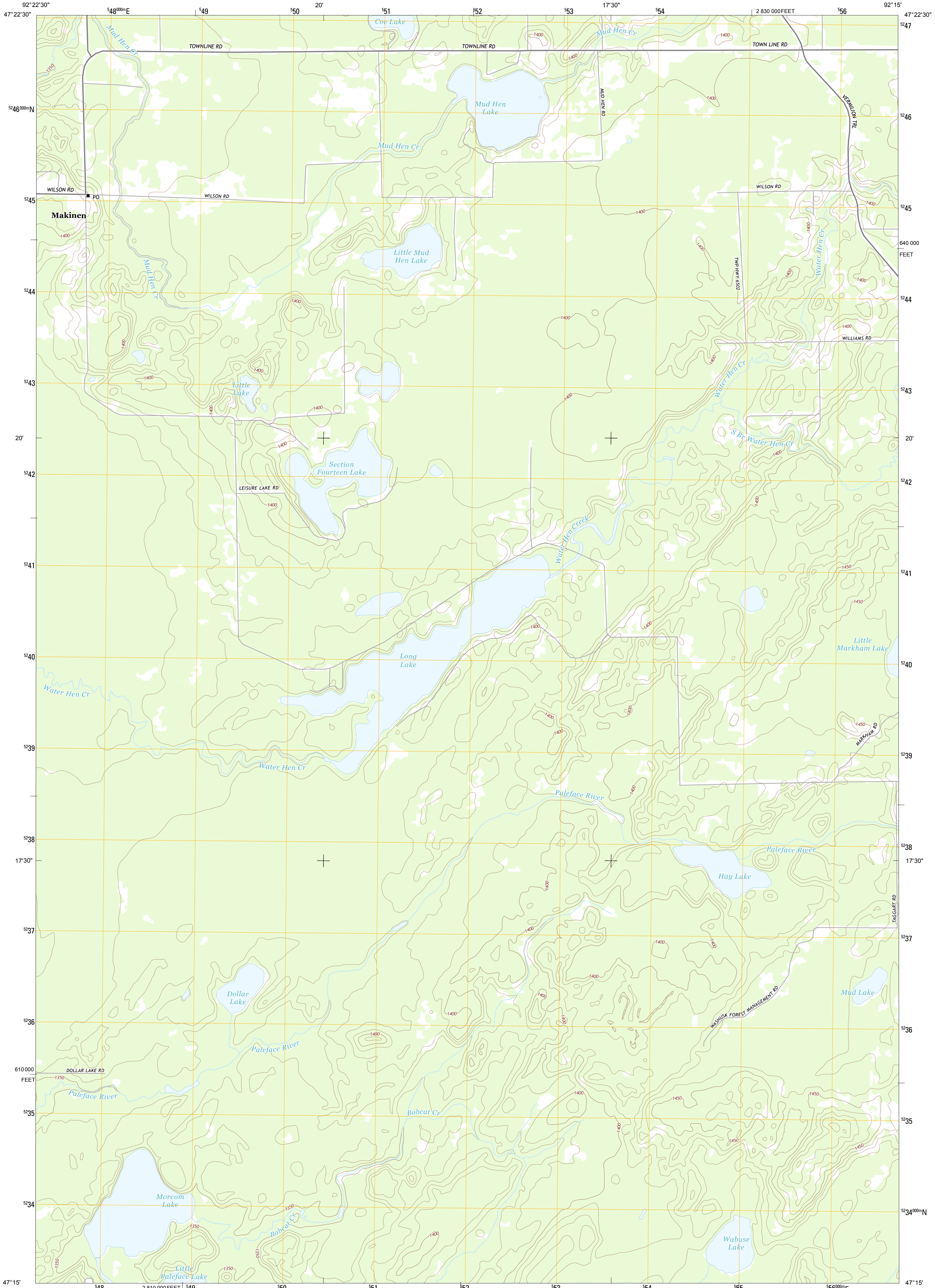




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

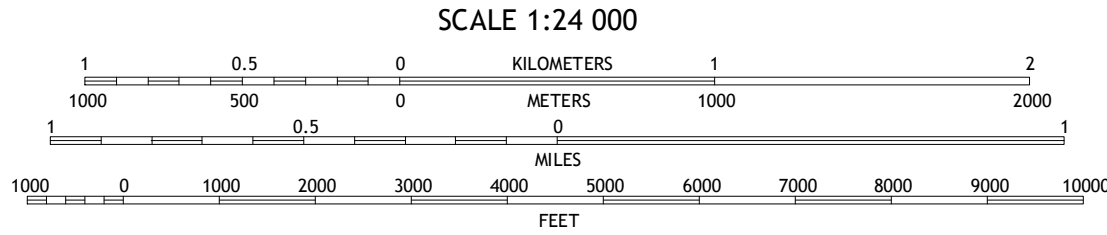
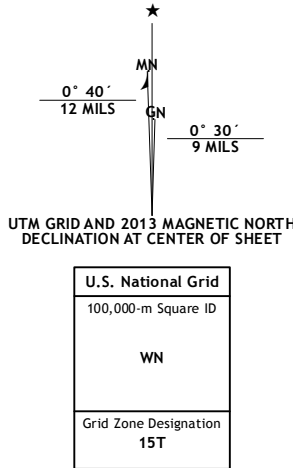


MAKINEN QUADRANGLE
MINNESOTA-ST. LOUIS CO.
7.5-MINUTE SERIES



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.....NAIP, May 2010
Roads.....©2006-2012 TomTom
Names.....GNS, 2013
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 1999
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012



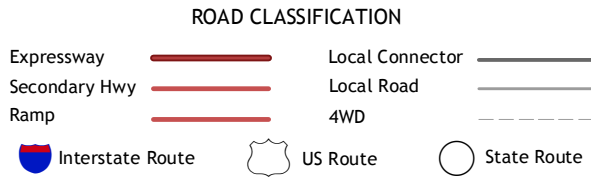
CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.11



QUADRANGLE LOCATION

Gilbert	Palo	Turpela Lake
Central Lakes	Makinen	Whitewater Reservoir
Cotton	Whiteface	Comstock Lake

ADJOINING 7.5 QUADRANGLES



MAKINEN, MN
2013