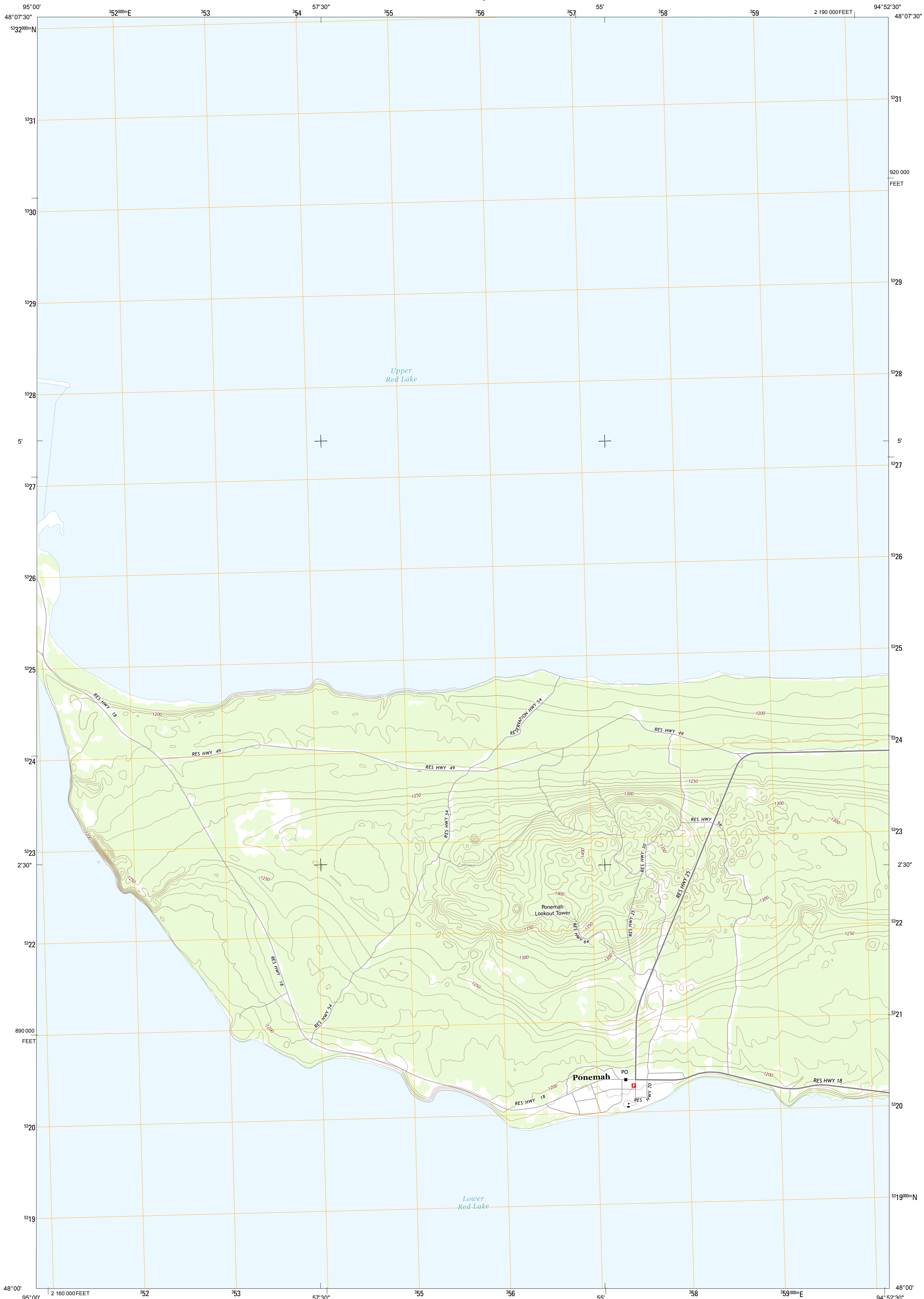




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

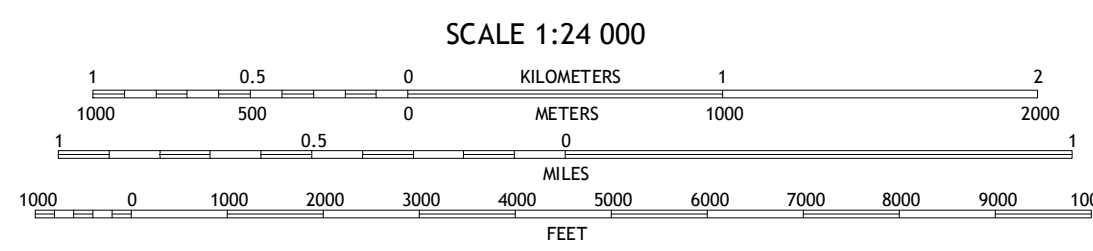
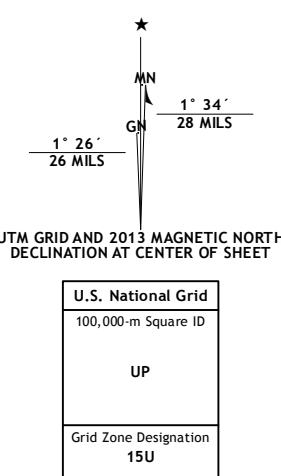


PONEMAH QUADRANGLE
MINNESOTA-BELTRAMI CO.
7.5-MINUTE SERIES



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 15U
10 000-foot ticks: Minnesota Coordinate System of 1983 (north
zone)

Imagery.....NAIP, August 2010
Roads.....©2006-2012 TomTom
Names.....GNIS, 2013
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2012
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012



SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

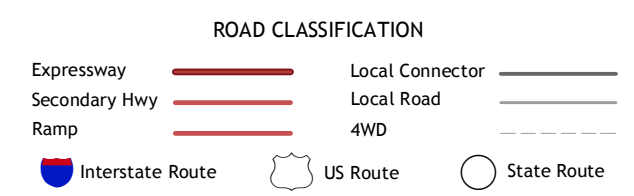
This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.11



QUADRANGLE LOCATION

Manomin Creek	Ponemah NW	Ponemah NE
Manomin Creek SE	Ponemah	Sucker Creek
Red Lake OE N	Redby OE N	Redby NE

ADJOINING 7.5 QUADRANGLES



PONEMAH, MN
2013