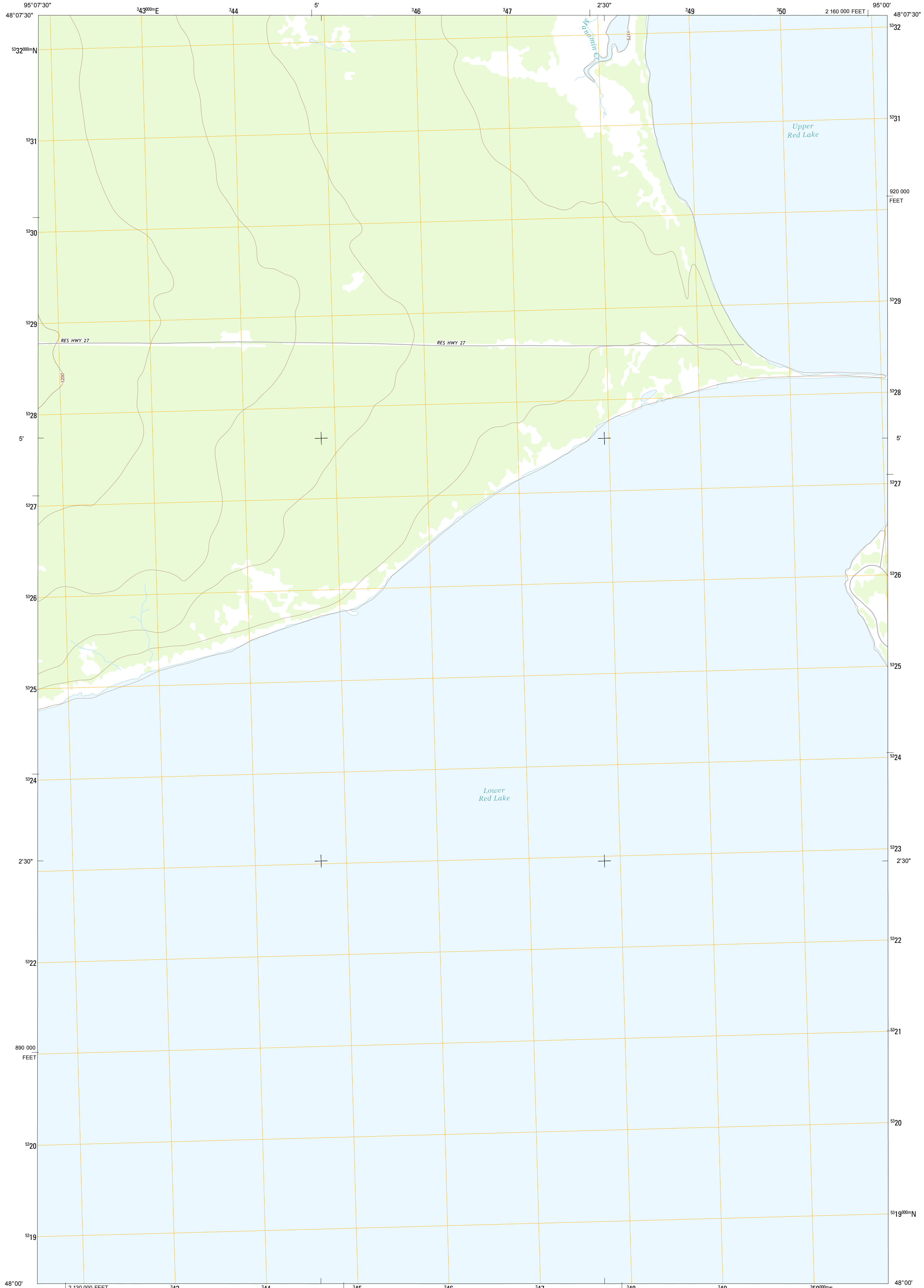




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



MANOMIN CREEK SE QUADRANGLE  
MINNESOTA-BELTRAMI CO.  
7.5-MINUTE SERIES

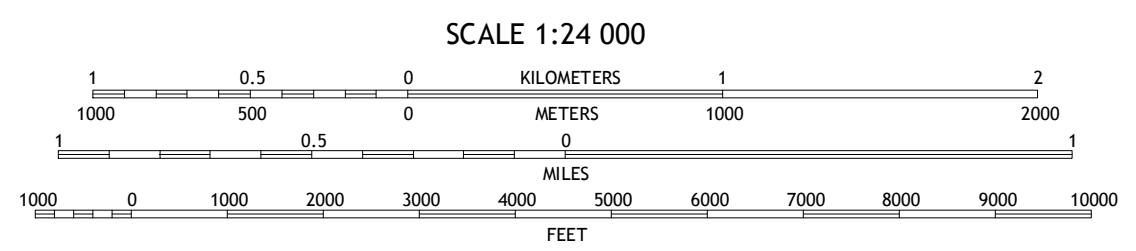


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15U  
10 000-foot ticks: Minnesota Coordinate System of 1983 (north  
zone)

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

UTM GRID AND 2013 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid  
100,000-m Square ID  
UP  
Grid Zone Designation  
15U



ROAD CLASSIFICATION

- Expressway
- Secondary Hwy
- Ramp
- Interstate Route
- Local Connector
- Local Road
- 4WD
- US Route
- State Route

QUADRANGLE LOCATION

Thorbut	Manomin Creek	Ponemah NW
Manomin Creek	Manomin Creek SE	Ponemah
Bayley Lake OE N	Red Lake OE N	Redby OE N

MANOMIN CREEK SE, MN  
2013

ADJOINING 7.5 QUADRANGLES