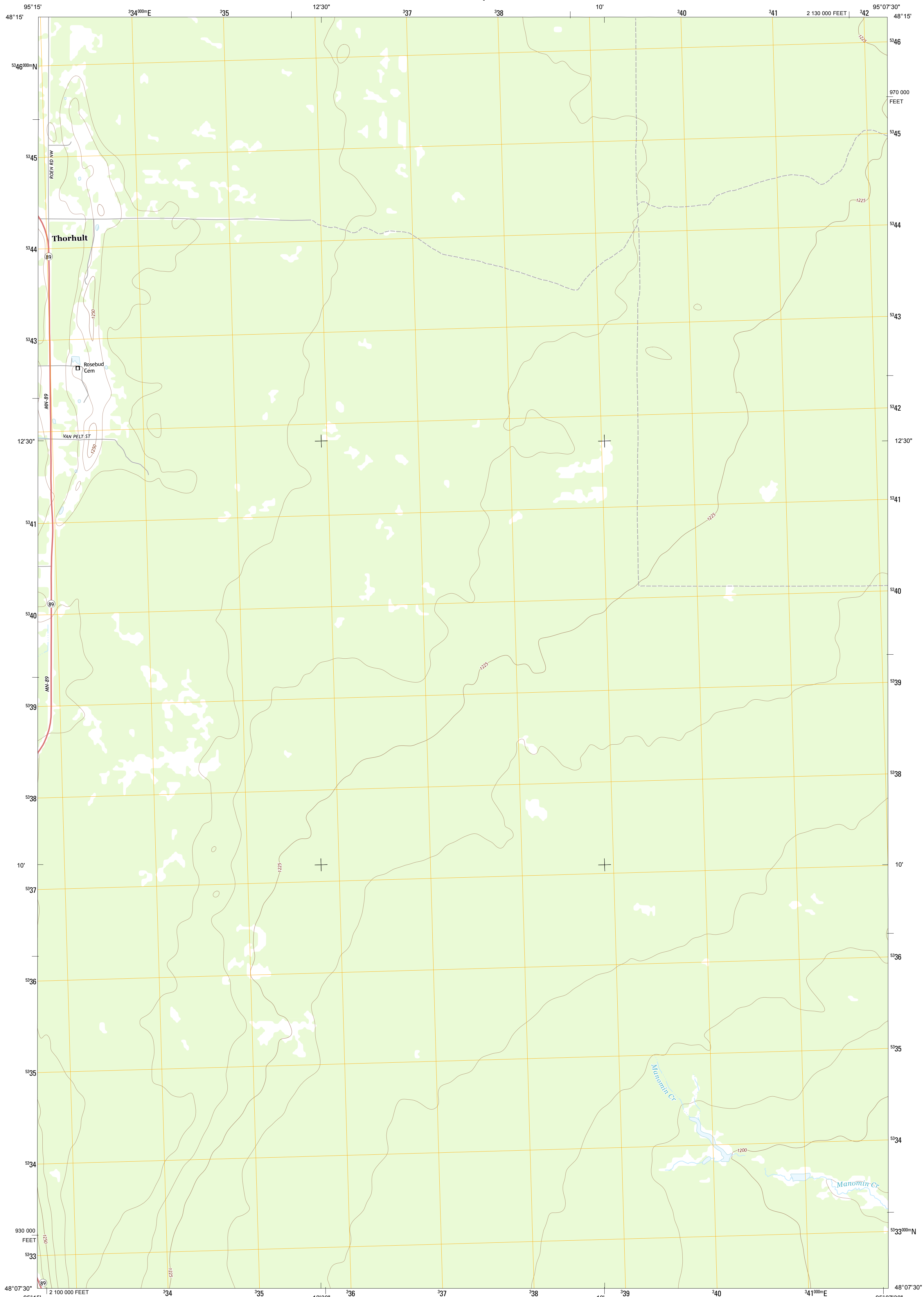




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



THORHULT QUADRANGLE
MINNESOTA-BELTRAMI CO.
7.5-MINUTE SERIES

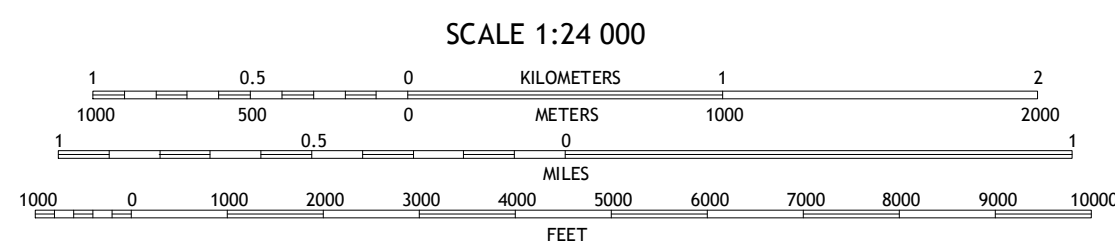


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15U
10 000-foot ticks: Minnesota Coordinate System of 1983 (north
zone)

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

Four Town	Head of Rapid River	Shilling Dam
Jelle NE	Thorhult	Manomin Creek
Gimwan Lake	Mosquito Creek	Manomin Creek SE

THORHULT, MN
2013

ADJOINING 7.5 QUADRANGLES