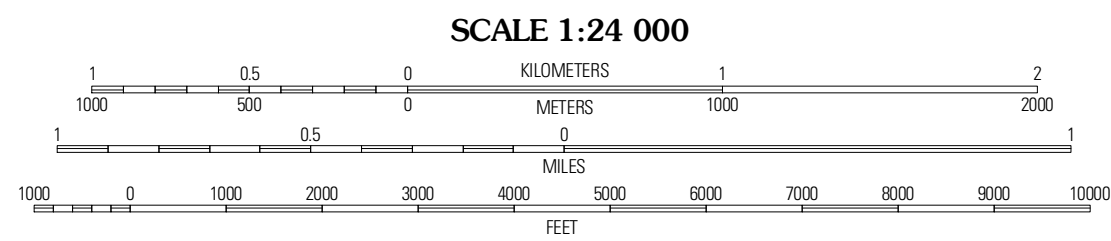


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15U  
10 000-foot ticks: Minnesota Coordinate System of 1983  
(north zone)

Imagery:.....NAP, August 2009  
Roads:.....©2006-2010 Tele Atlas  
Names:.....GNIS, 2008  
Hydrography:.....National Hydrography Dataset, 2009  
Contours:.....National Elevation Dataset, 1999

UTM GRID AND 2010 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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



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 0.5.11

MINNESOTA

QUADRANGLE LOCATION

Four Town	Head of Rapid River	Skilling Dam
Jelle NE	Thorhult	Manomin Creek
Gamban Lake	Manigato Creek	Manomin Creek SE

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route US Route State Route

THORHULT, MN  
2010