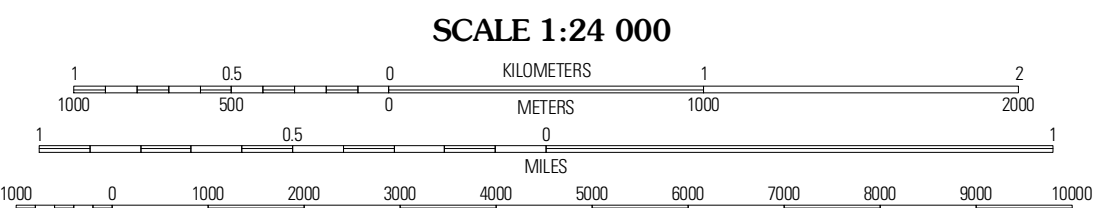


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid; Universal Transverse Mercator, Zone 15U  
10 000-foot ticks; Minnesota Coordinate System of 1983  
(north zone)

Imagery.....NAIP, July 2009 - August 2009  
Roads.....62006-2010 File Atlas  
Names.....GNIS, 2008  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 1999

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid  
100 000-Meter 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



QUADRANGLE LOCATION

Graceton SE	Boulette SW	Boulette SE
Osler Corner NE	Chase Brook	Chase Brook NE
Hilman Lake	Chase Brook SW	Lullow Lookout Tower

ADJOINING 7.5' QUADRANGLES

**ROAD CLASSIFICATION**

Interstate Route (thick red line)  
US Route (red line)  
Ramp (red line with blue triangle)  
State Route (thin red line)  
Local Road (grey line)  
4WD (dashed grey line)

**CHASE BROOK, MN**  
2010