



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



WANNASKA QUADRANGLE
MINNESOTA
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, June 2009 - July 2009
Roads.....©2006-2010 Tele Atlas
Names.....GNS, 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
100,000m Square ID
TO UQ
TP UP

Grid Zone Designation
15U

SCALE 1:24 000

1 000 0 500 0 500 1000 2000
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
KILOMETERS METERS FEET

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		
Roseau	Mahung	Salol
Thief Lake NE	Wannaska	Wannaska NE
Thief Lake SE	Wannaska SW	Skime

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp

State Route
Local Road
4WD

WANNASKA, MN
2010