



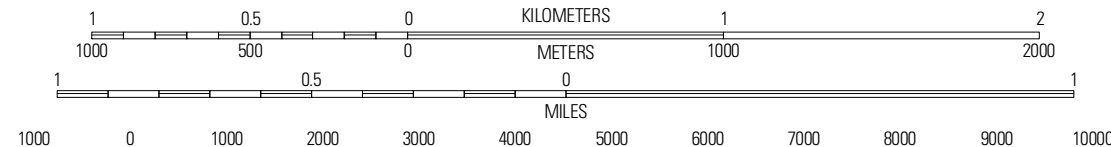
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15U  
10 000-foot ticks: Minnesota Coordinate System of 1983  
(north zone)

Imagery.....NIP, July 2009  
Roads.....2006-2010 Tele Atlas  
Roads within US Forest Service Lands  
with limited Forest Service updates, 2009  
Names.....GNIS, 2009  
Hydrography.....National Hydrography Dataset, 2009  
Contours.....National Elevation Dataset, 2000

UTM GRID AND 2011 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000



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 0.5.13



QUADRANGLE LOCATION

Namakan Island	Blind Pig Island	Swensons Bay
Marion Lake	Johnson Lake	Crane Lake
Elephant Lake	Kabatos Lake	Echo Lake

ADJOINING 7.5' QUADRANGLES

**ROAD CLASSIFICATION**

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route   
 US Route   
 Ramp   
 State Route  
 FS Primary Route   
 FS Passenger Route   
 FS High Clearance Route

Check with local Forest Service unit  
for current travel conditions and restrictions.

**JOHNSON LAKE, MN**  
2011