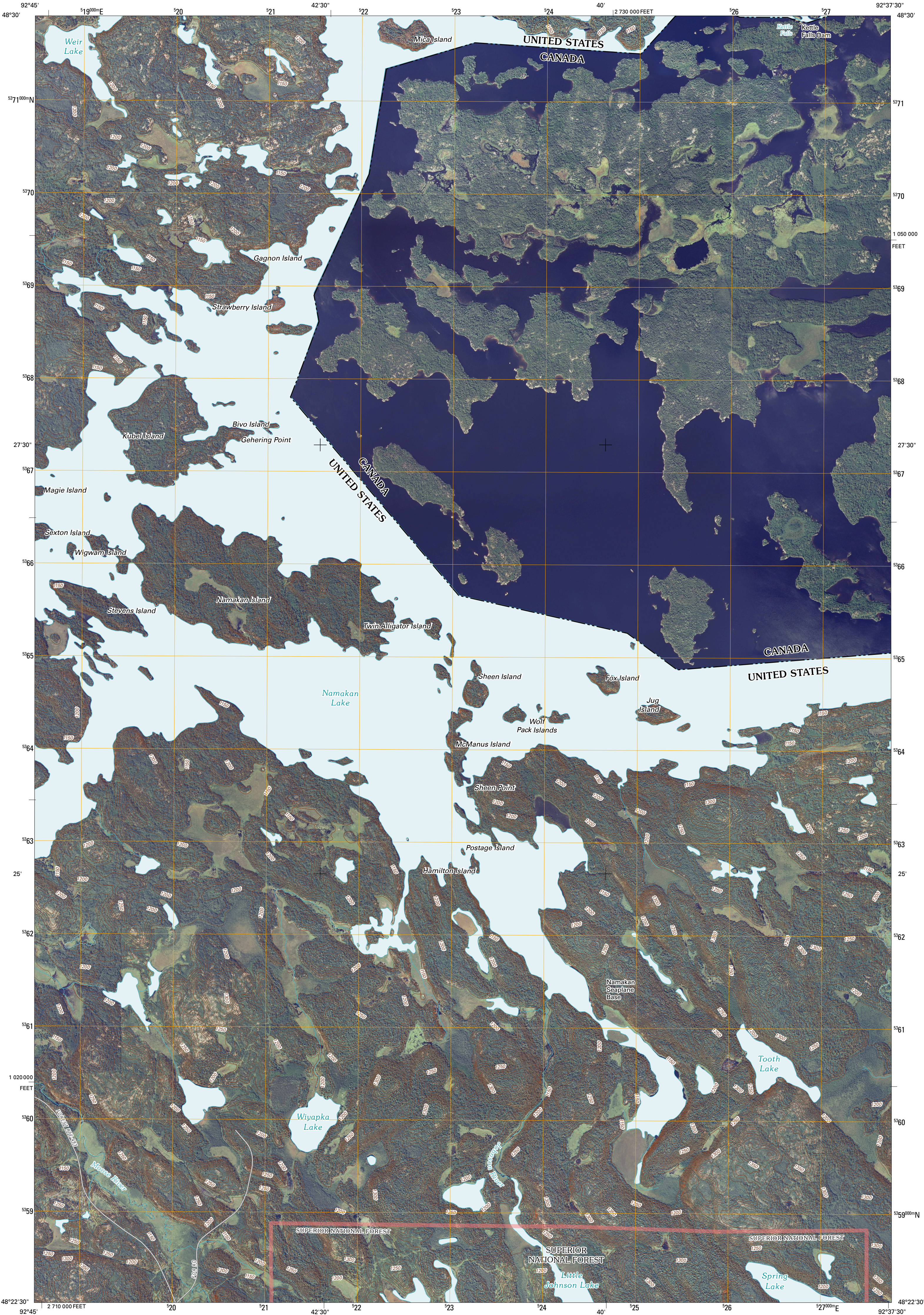




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



NAMAKAN ISLAND QUADRANGLE
MINNESOTA-ONTARIO
7.5-MINUTE SERIES

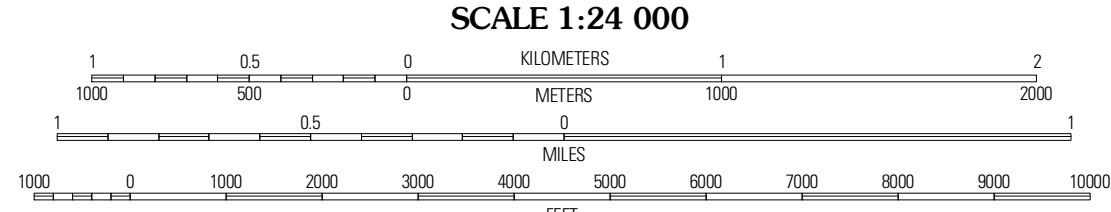


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15U
10 000-foot ticks: Minnesota Coordinate System of 1983
(north zone)

Imagery.....NAP, August 2009
Roads.....©2006-2010 Tele Atlas
Roads within US Forest Service Lands.....FS Topo Data
with limited Forest Service updates, 2009
Names.....GNIS, 2009
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-m Square ID
WP
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 0.5.13



QUADRANGLE LOCATION			
Kempton Bay	Kettle Falls		
Ash River NE	Namakan Island	Blind Pig Island	
Ash River SE	Marion Lake	Johnson Lake	

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

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

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

NAMAKAN ISLAND, MN-ON
2011