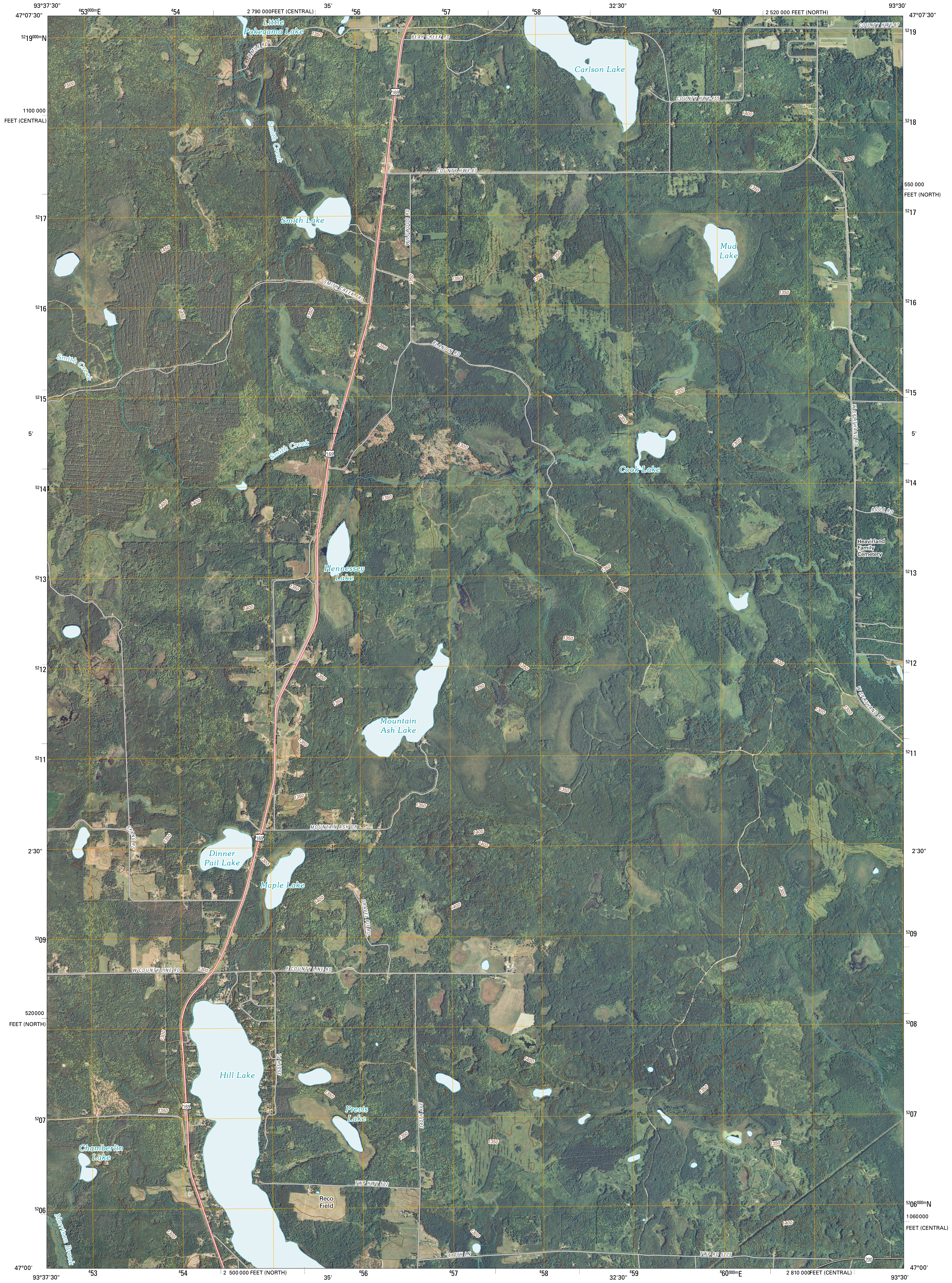
U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

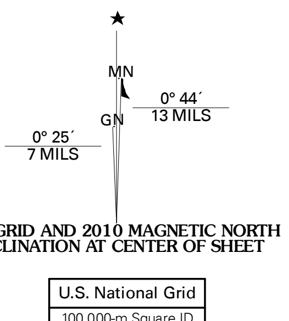
The National Map
US Topo

MOUNTAIN ASH LAKE QUADRANGLE
MINNESOTA
7.5-MINUTE SERIES


93°37'30"
47°07'30"
453000mE
454
2 790 000FEET (CENTRAL)
35'
456
457
458
32'30"
460
2 520 000 FEET (NORTH)
93°30'
47°07'30"
5219000mN
1100 000
FEET (CENTRAL)
5218
550 000
FEET (NORTH)
5217
5216
5215
5'
5214
5213
5212
5211
2'30"
5209
520000
FEET (NORTH)
5208
5207
5206000mN
1060000
FEET (CENTRAL)
5206
47°00'
93°37'30"
453
454
2 500 000 FEET (NORTH)
35'
456
457
458
32'30"
459
460000mE
2 810 000FEET (CENTRAL)
93°30'
47°00'
Little Pokegama Lake
BEAR CREEK RD
8 MILE RD
Carlson Lake
COUNTY HWY-67
COUNTY HWY-455
169
Smith Creek
Smith Lake
WILDWOOD RD
SMITH CREEK TRL
Mud Lake
BLANDIN RD
Smith Creek
Smith Creek
Cook Lake
W SPLITHAND RD
AQUA RD
Heavirland Family Cemetery
Hennessey Lake
Mountain Ash Lake
MOUNTAIN ASH DR
SPANG RD
Dinner Pail Lake
Maple Lake
GRAVEL PIT RD
W COUNTY LINE RD
E COUNTY LINE RD
Hill Lake
350TH PL
Previs Lake
340TH AVE
Chamberlin Lake
TWP HWY 502
Reco Field
680TH LN
TWP RD 5225
200
Morrison Brook
1300
1350
1400
1450
1500

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 15T
10 000-foot ticks: Minnesota Coordinate System of 1983
(north and central zones)

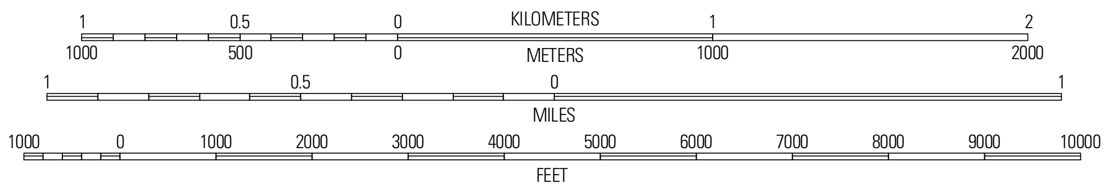
Imagery	NAIP, June 2009
Roads	©2006-2010 Tele Atlas
Names	GNIS, 2008
Hydrography	National Hydrography Dataset, 2009
Contours	National Elevation Dataset, 1999


MN
GN
0° 44´
13 MILS
0° 25´
7 MILS

UTM GRID AND 2010 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000


1
0.5
0
1
2
KILOMETERS
1000
500
0
1000
2000
METERS
1
0.5
0
1
MILES
1000
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
10000
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

Siseebakwet Lake	Grand Rapids	La Prairie
Big Thunder Peak	Mountain Ash Lake	Split Hand Lake
Swatara	Hill City	Rabey

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	═	State Route	═
US Route	═	Local Road	═
Ramp	━	4WD	- - -

Interstate Route US Route State Route

MOUNTAIN ASH LAKE, MN
2010