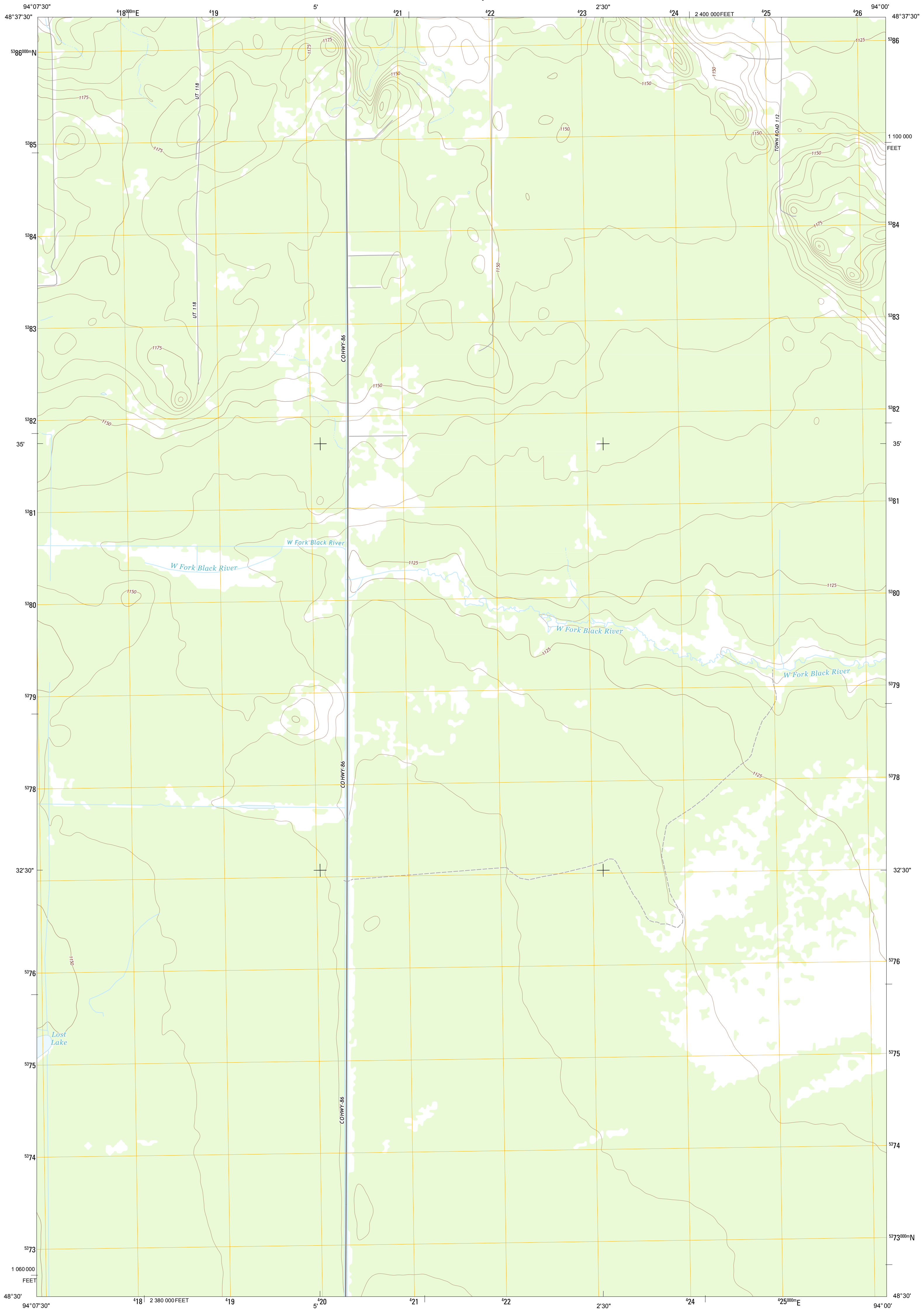




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

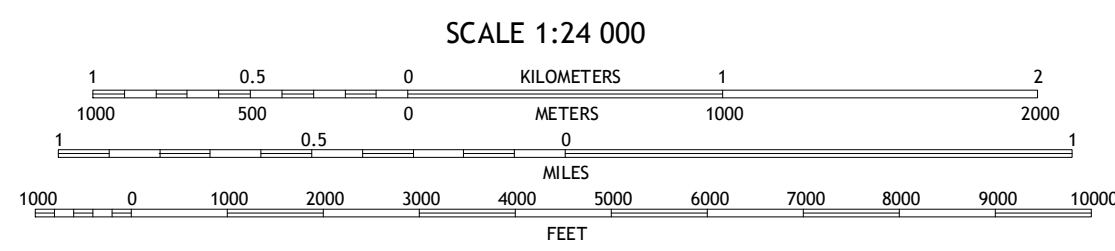
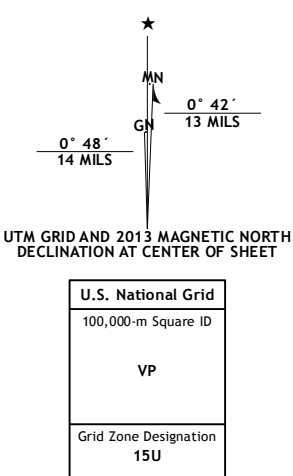


BIRCHDALE SE QUADRANGLE  
MINNESOTA-KOCHICHING CO.  
7.5-MINUTE SERIES



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, July 2010  
Roads.....©2006-2012 TomTom  
Names.....GNIS, 2013  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 2012  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012



SCALE 1:24 000  
CONTOUR INTERVAL 5 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988  
This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 0.6.11



ROAD CLASSIFICATION

Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

ADJOINING 7.5' QUADRANGLES

Stratton	Birchdale	Manitou
Birchdale SW	Birchdale SE	Manitou
Fairland	Fairland NE	Lindford NW

BIRCHDALE SE, MN  
2013