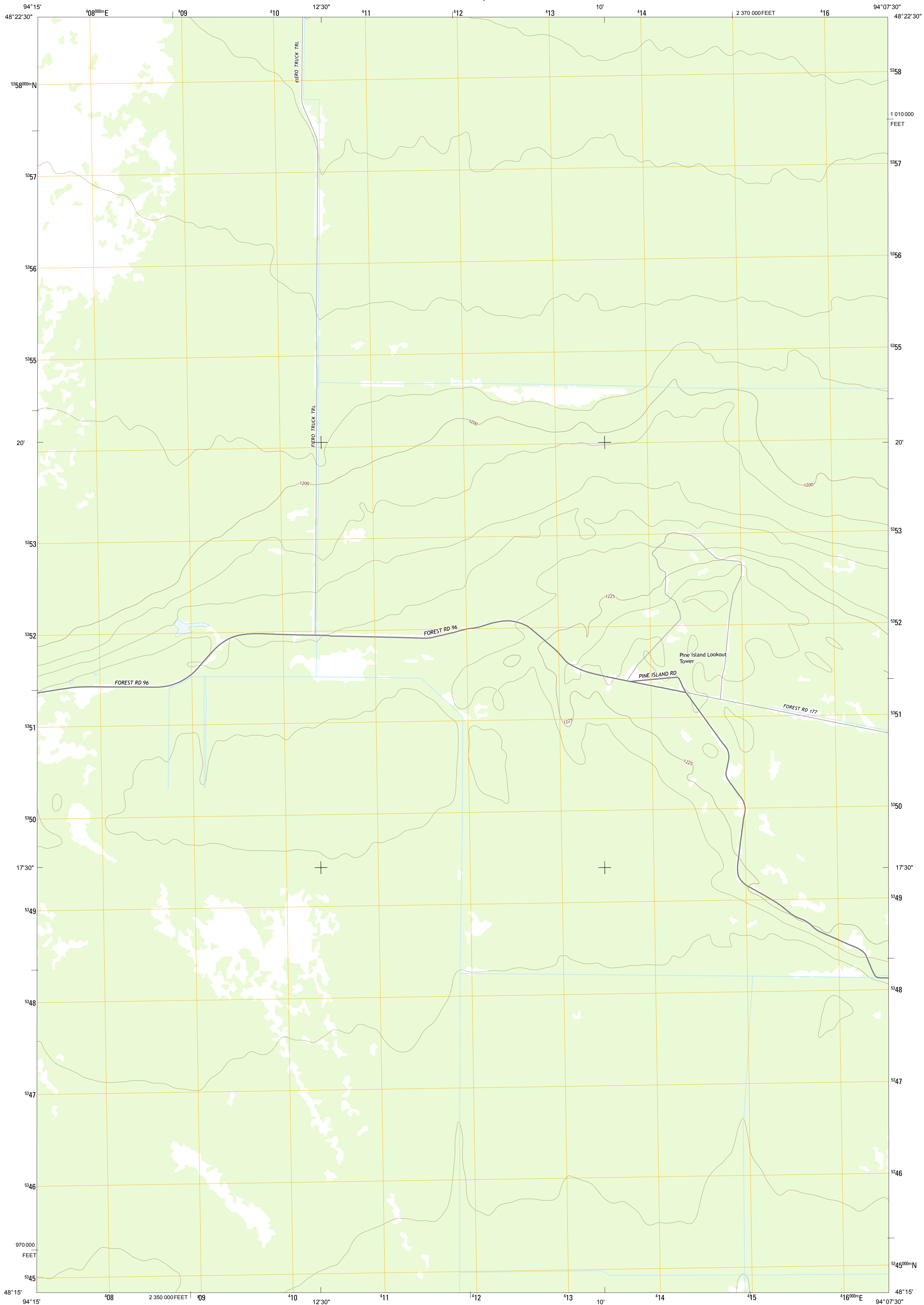




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



PINE ISLAND LOOKOUT TOWER QUADRANGLE  
MINNESOTA-KOOCHICING 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 15SU  
10 000-foot ticks: Minnesota Coordinate System of 1983 (north  
zone)

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

UTM GRID AND 2013 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

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



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

Wayland	Fairland	Fairland NE
Wayland SE	Pine Island Lookout Tower	Giant Pine Campground
Norman Lake NE	Ridge NW	Ridge NE

PINE ISLAND LOOKOUT TOWER, MN  
2013