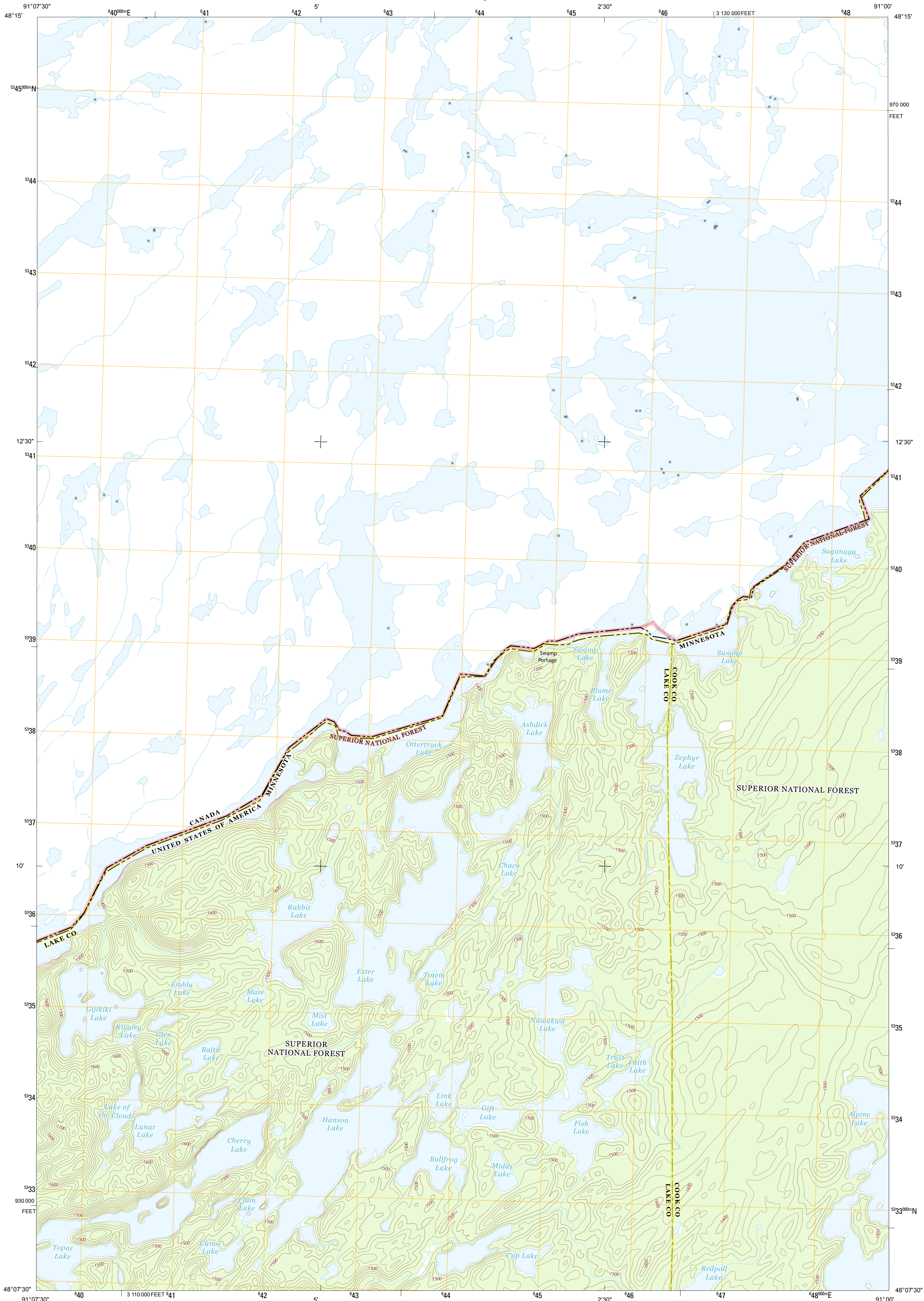




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



ESTER LAKE 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)

UTM GRID AND 2013 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000  
1 000 500 0 500 1000 2000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
KILOMETERS  
METERS  
MILES  
FEET



QUADRANGLE LOCATION

ROAD CLASSIFICATION  
Expressway  
Secondary Hwy  
Ramp  
Interstate Route  
US Route  
FS Primary Route  
Local Connector  
Local Road  
4WD  
FS Passenger Route  
FS High  
FS Clearance Route  
State Route

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

Imagery.....NAIP, May 2010  
Roads.....©2006-2012 TomTom  
Roads within US Forest Service Lands.....FS Topo Data  
with limited Forest Service updates, 2013  
Names.....GNIS, 2013  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 1999  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012

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

CONTOUR INTERVAL 20 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

|                |                   |               |
|----------------|-------------------|---------------|
| Dutton Lake    | Ester Lake        | Humber Island |
| Kekokabic Lake | Episkomenice Lake | Gillis Lake   |

ADJOINING 7.5' QUADRANGLES

ESTER LAKE, MN-ON  
2013