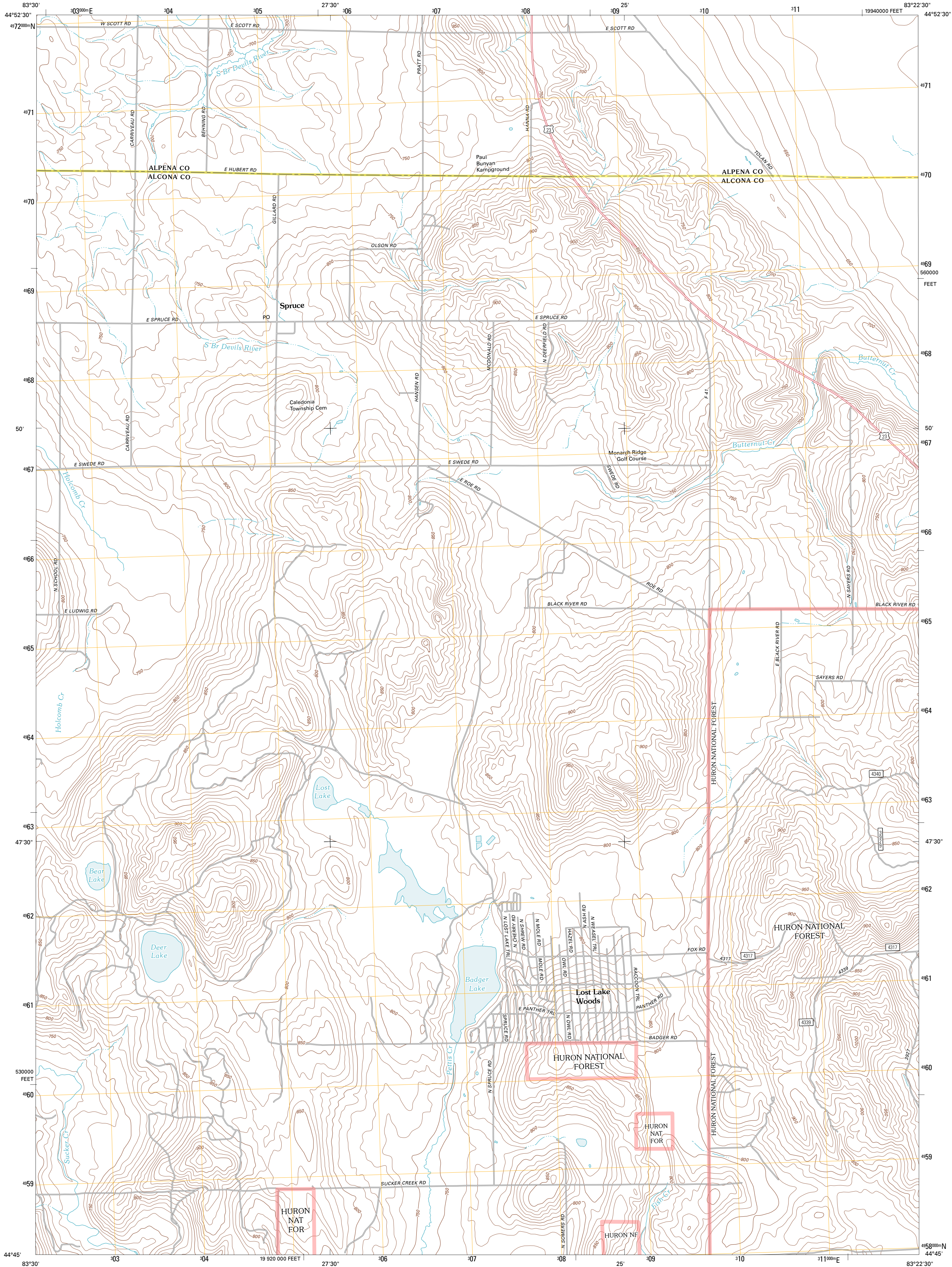




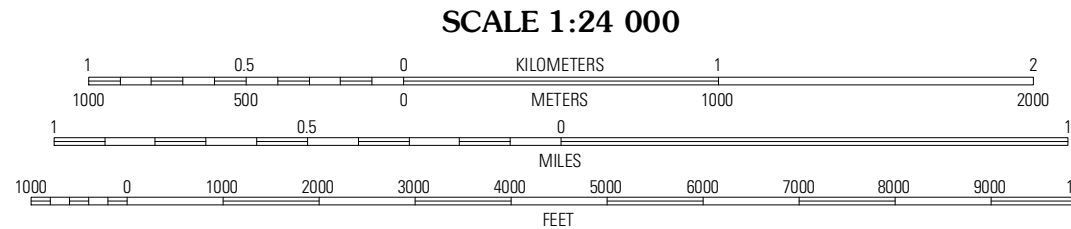
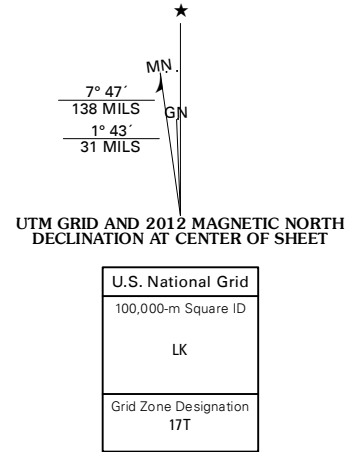
U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



SPRUCE QUADRANGLE
MICHIGAN
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 17T
10 000-foot ticks: Michigan Coordinate System of 1983
(central zone)



CONTOUR INTERVAL 10 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 0.6.1



QUADRANGLE LOCATION		
Big Revine Creek	Ossineke	South Point
Hubbard Lake	Spruce	Black River
Barton City	Lincoln	Harrisville

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Legend:
Interstate Route (thick red line)
US Route (red line)
Ramp (red line with cross-ticks)
FS Primary Route (thick black line)
FS Passenger Route (thin black line)
FS High Clearance Route (dashed black line)

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

SPRUCE, MI
2012