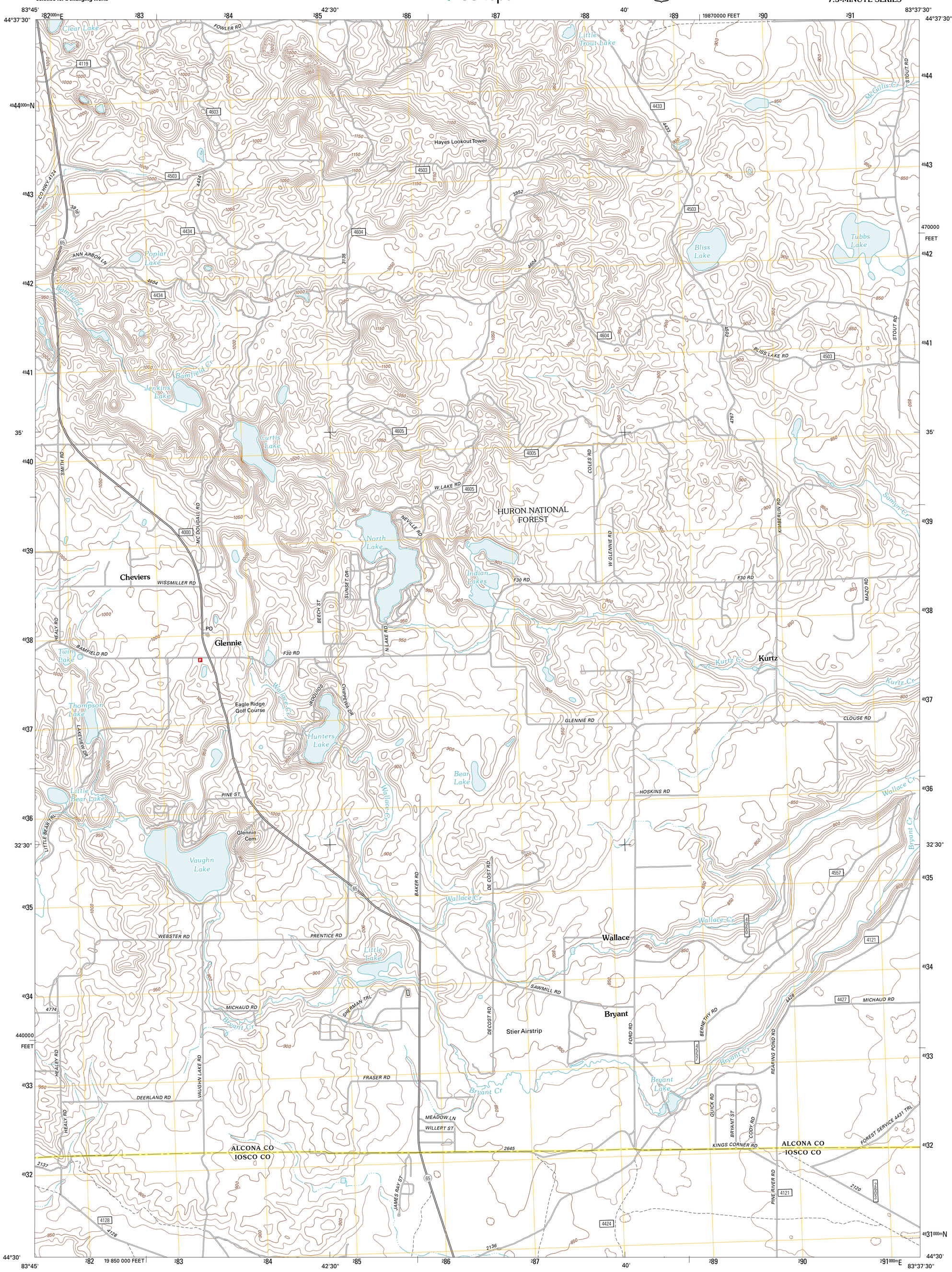
U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

USGS science for a changing world

The National Map US Topo

GLENNIE QUADRANGLE
MICHIGAN
7.5-MINUTE SERIES



83°45' 82 000mE 83 84 85 42'30" 86 87 88 40' 89 19870000 FEET 90 91 83°37'30"
44°37'30" 49 44 000mN 43 42 41 35' 40 39 38 37 36 32'30" 35 34 440000 FEET 33 32 31 000mN 44°30'
470000 FEET
19 850 000 FEET

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)

Imagery.....NAIP, July 2010
Roads.....©2006-2011 TomTom
Roads within US Forest Service Lands.....FSTopo Data with limited Forest Service updates, 2009
Names.....GNIS, 2011
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2004
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

MN
7° 30'
133 MILS
GN
1° 53'
34 MILS
UTM GRID AND 2012 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
KK
Grid Zone Designation
17T

SCALE 1:24 000

1 0.5 0 KILOMETERS 1 2
1000 500 0 METERS 1000 2000
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 the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.1



QUADRANGLE LOCATION

Curran	Bucks Pond	Barton City
Alcona Dam Pond	Glennie	Sprinkler Lake
Hale	Loud Dam	Sid Town

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route	State Route
US Route	Local Road
Ramp	4WD

Interstate Route · US Route · State Route
FS Primary Route · FS Passenger Route · FS High Clearance Route

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

GLENNIE, MI
2012