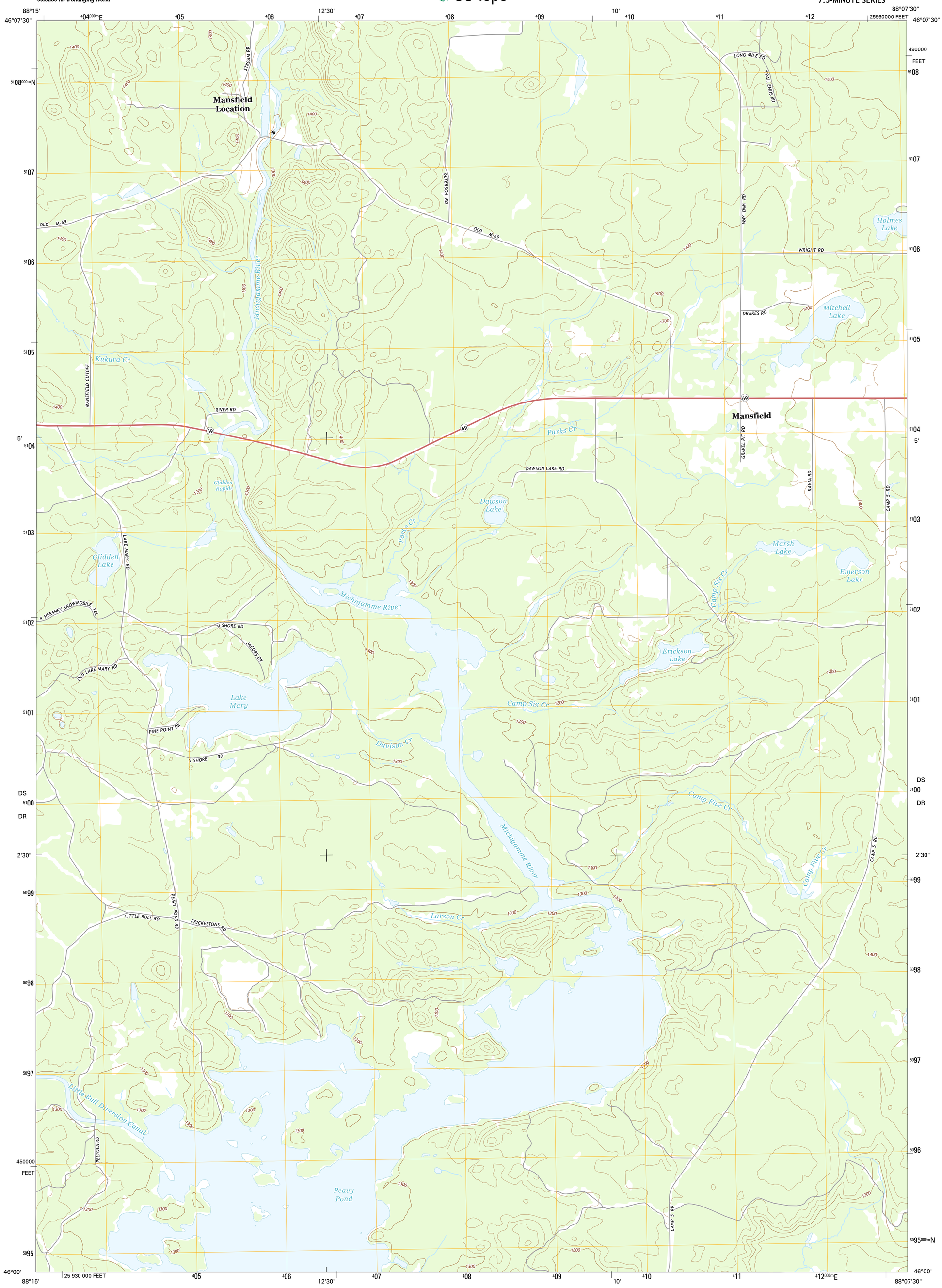
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

USGS science for a changing world

The National Map US Topo

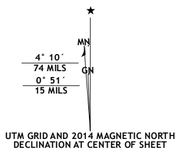
LAKE MARY QUADRANGLE
MICHIGAN-IRON CO.
7.5-MINUTE SERIES



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 16T
10 000-foot ticks: Michigan Coordinate System of 1983 (north zone)

This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.

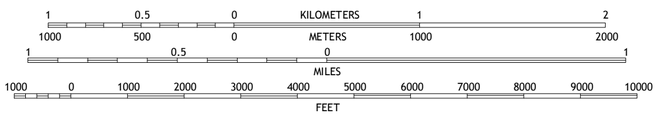
Imagery	NAIP,	July 2012
Roads	HERE,	©2013
Names	GNIS,	2013
Hydrography	National Hydrography Dataset,	2012
Contours	National Elevation Dataset,	1999
Boundaries	Multiple sources; see metadata file	1972 - 2013
Public Land Survey System	BLM,	2011



UTM GRID AND 2014 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
DS / DR 5100
Grid Zone Designation 16T

SCALE 1:24 000



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 0.6.16

QUADRANGLE LOCATION

ROAD CLASSIFICATION

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

1	2	3
4		5
6	7	8

ADJOINING QUADRANGLES

1 Kelso Junction
2 Kiernan
3 Channing
4 Crystal Falls
5 Sagola
6 Florence West
7 Florence East
8 Randville

LAKE MARY, MI
2014

NSN. 7643016371234
NGA REF NO. USGSX24K24533