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

The National Map US Topo

AXIN QUADRANGLE
MICHIGAN
7.5-MINUTE SERIES

85°37'30" 44°15' 6610000mE 11 12 35' 14 15 16 32'30" 17 19380000 FEET 18 19 85°30' 44°15'

FQ 4900000mN FP

FQ 340000 FEET FP

4899 4898 4897 12'30" 4895 4894 4893 4892 10' 4891 4890 4889 4888 300000 FEET 4887 44°07'30"

4899 4898 4897 12'30" 4895 4894 4893 4892 10' 4891 4890 4889 4888 4887000mN 44°07'30"

19 360 000 FEET 6613 35' 14 15 16 32'30" 17 18 6619000mE 85°30'

W 40 RD
W 38 RD
S 25 RD
S 27 RD
E 40 RD
S 21 RD
S 31 RD
FORESTRY RD
POLE RD
40 1/2 RD
LAKE MITCHELL RD
E 44 RD
WHITETAIL DR
S 27 1/2 RD
E 46 RD
W 46 RD
E 48 RD
46 RD
S 29 RD
48
48 1/2
E 48 1/2 RD
50 1/2 RD
S 31 1/4 RD
11 1/2 MILE RD
N HAWKINS RD
10 MILE RD
23 MILE RD
22 MILE RD
HIBMA RD
SADDLER RD
HAWKINS RD
210TH AVE
220TH AVE
230TH AVE
FR 5402
FR 5498
FR 5333
FR 5401
FR 5334

Mitchell Cr
Lake Mitchell
Fairchild Cr
Spalding Cr
Poplar Cr
Lake Olga
Hay Lake
Coe Cr
N Br Pine River

Axin
Larson Family Cem
Cherry Grove Cem
Irwin Family Center Cem

MANISTEE NATIONAL FOREST
WEXFORD CO
LAKE CO
OSCEOLA CO

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 (central 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, June 2012 - August 2012
Roads..... HERE, ©2013
Roads within US Forest Service Lands.....FSTopo Data with limited Forest Service updates, 2013
Names.....GNIS, 2013
Hydrography.....National Hydrography Dataset, 2012
Contours.....National Elevation Dataset, 2006
Boundaries.....Multiple sources; see metadata file 1972 - 2013
Public Land Survey System.....BLM, 2011

MN 5° 57' 106 MILS GN 1° 0' 18 MILS
UTM GRID AND 2014 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
FQ / FP
4900
Grid Zone Designation
16T

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 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

MICHIGAN
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

ADJOINING QUADRANGLES
1 Harrietta
2 Boon
3 Cadillac North
4 Hoxeyville
5 Cadillac South
6 Luther
7 Bristol
8 Le Roy

ROAD CLASSIFICATION
Expressway
Secondary Hwy
Ramp
Local Connector
Local Road
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.

AXIN, MI
2014

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