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

USGS science for a changing world

The National Map US Topo

WATERSMEET QUADRANGLE
MICHIGAN
7.5-MINUTE SERIES

89°15' 46°22'30" 89°07'30" 46°15'
25710000 FEET
580000 FEET
550000 FEET
25 680 000 FEET
12'30" 10' 17'30' 20'
27 000mE 28 29 30 31 32 33 34 35 36 000mE
5138 000mN 37 36 35 34 33 32 31 30 29 28 27 26 25 000mN

Deer Lake
Robbins Pond Campground
Rock Bluff Falls
Bluff Creek
Sucker Creek
Scott Ford Howe Creek
Big Rock
OTTAWA NATIONAL FOREST
Beaver Pond
INTERIOR
FOREST HWY 5210
FOREST HWY 5086
Deadman Lake
ONTONAGON CO
GOGEBIC CO
Ajibikka Falls
Brush Lake
Sucker Lake
SUCKER LAKE RD
BASS LAKE RD
Bonifas
Bass Lake
Lake Audrey
Bonifas Creek
Lac Vieux Desert Golf Course
Middle Branch Ontonagon River
Sylvania
RUSS'S RD
GALLAGER S
OLD US HWY 2 W
Watersmeet Township Cemetery
Watersmeet Fish/Trout Hatchery
T.W.Toumey Nursery
Watersmeet
Watersmeet Post Office
Duck Creek
Squaws Creek
Henderson Creek
Cutters Pond
Raven Lake
Winter Lake
Porcupine Lake
Lumberjack Lake
Schneider Lake
Opal Lake

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)

Imagery.....NAIP, August 2009
Roads.....©2006-2010 Tele Atlas
Roads within US Forest Service Lands.....FSTopo Data with limited Forest Service updates, 2009
Names.....GNIS, 2010
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2005
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2010

MN
3° 7'
56 MILS
GN
1° 35'
28 MILS
UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
CS
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 version 0.5.10
of the USGS US Topo Product Standard.
A metadata file associated with this product is draft version 0.5.16

MICHIGAN

QUADRANGLE LOCATION

Choate	Paulding	Trout Creek
Beaton	Watersmeet	Fuller
Black Oak Lake	Land O' Lakes	Imp Lake

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.

WATERSMEET, MI
2011