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

USGS science for a changing world

The National Map US Topo

EMERSON QUADRANGLE
MICHIGAN-CHIPPEWA CO.
7.5-MINUTE SERIES

85°07'30" 46°37'30" 644000mE 645 646 5' 647 648 649 2'30" 650 26740000 FEET 651 652 85°00' 46°37'30"
5165000mN 5165 5164 5163 670000 FEET 5162 5161 35' 5160 5159 5158 5157 32'30" 5156 5155 5154 640000 FEET 5153 5152 5152000mN 46°30'
85°07'30" 26 720 000 FEET 645 646 5' 648 649 650 2'30" 651 652 6453000mE 85°00' 46°30'

N GODDARD RD
N LAURIE LAKES RD
N GENES RD
O'Briens Cr
N M 123
Baptist Cem
N BEAVER RD
Our Lady of Victory Cem
123
Black Cr
Preacher Lake
Lost Lake
W LOST LAKE RD
Laurie Lakes
Cheney Cr
Black Cr
Whitefish Bay
LAKE SUPERIOR
Lynch Cr
W TAHQUAMENON TRL
N Country Trail
Tahquamenon River
Snug Harbor
TAHQUA RD
Emerson
W TAHQUA TRL
LONE PINE RD
W CURLEYS BLVD
Galloway Cr
Clear Cr
Silver Cr
HIAWATHA NATIONAL FOREST
Tahquamenon Bay

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, November 2014
Roads..... U.S. Census Bureau, 2015 - 2016
Roads within US Forest Service Lands.....FSTopo Data with limited Forest Service updates, 2012 - 2016
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2014
Contours.....National Elevation Dataset, 2007
Boundaries.....Multiple sources; see metadata file 1972 - 2016
Public Land Survey System.....BLM, 2016
Wetlands.....FWS National Wetlands Inventory 1977 - 2014

MN 6° 57′ 124 MILS GN 1° 24′ 25 MILS
UTM GRID AND 2017 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
FS
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 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 0.6.19

MICHIGAN
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

ADJOINING QUADRANGLES
1 Sheephead Lake
2 Shelldrake
3 Whitefish Point OE S
4 Timberlost
5 Emerson OE E
6 Big Beaver Creek
7 Platt Lake
8 McNearney Lake

ROAD CLASSIFICATION

Expressway	Local Connector
Secondary Hwy	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.

EMERSON, MI
2017

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