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

VERMILION QUADRANGLE
MICHIGAN
7.5-MINUTE SERIES

85°15' 6634000mE 6635 6636 12'30" 6637 6638 6639 10' 6640 6641 26710000 FEET 6642 85°07'30"
46°52'30" 46°52'30"
5192000mN 5192 760000 FEET
5191 5191
5190 5190
5189 5189
50' 50'
5188 5188
5187 5187
5186 5186
5185 5185
5184 5184
47'30" 47'30"
5183 5183
5182 5182
730000 FEET
5181 5181
5180 5180000mN
5179
46°45' 46°45'
85°15' 6634 6635 26 690 000 FEET 6636 12'30" 6638 6639 10' 6641 6642 6643000mE 85°07'30"

LUCE CO
CHIPPEWA CO

LAKE SUPERIOR

W BROWNS LAKE RD
Browns Cr
Browns Lake
W POND RD
Vermilion Point
Vermilion
N VERMILION RD
Twomile Lake
Weatherhogs Lake
Weatherhogs Cr
650
700

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
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2014
Contours.....National Elevation Dataset, 2009
Boundaries.....Multiple sources; see metadata file 1972 - 2016
Public Land Survey System.....BLM, 2016
Wetlands.....FWS National Wetlands Inventory 1977 - 2014

MN 6° 55' 123 MILS
GN 1° 19' 23 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 MILES 1
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

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

1	2	3
4		5
6	7	8

ADJOINING QUADRANGLES
1
2
3
4 Betsy Lake North OE N
5 Vermilion SE
6 Betsy Lake North
7 Sheephead Lake
8 Shelldrake

VERMILION, MI
2017

NSN. 7643016371835
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