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

The National Map US Topo

AVERILL QUADRANGLE
MICHIGAN-MIDLAND CO.
7.5-MINUTE SERIES

84°22'30" 43°45' 7 12 000mE 13 20' 14 15 16 17 17'30" 19 20 13150000 FEET 21 84°15' 43°45'
4847 000mN 4847 4846 4845 4844 4843 42'30" 4842 4841 4840 4839 4838 40' 4837 4836 780000 FEET 4835 4834 43°37'30" 4834 000mN
810000 FEET

CASSADAY DR
HICKS RD
Old Bombay Cem
Boyle Drain
Calvary Cem
Bombay
E BOMBAY RD
W FIKE RD
N MERIDIAN RD
Hope Drain
N HOPE RD
TRACER LN
N STARK RD
N DUBLIN RD
N STURGEON RD
STAR RD
Sturgeon Cr
E HURLEY RD
Newell Drain
N PERRINE RD
W DAGUE RD
E MIER RD
Grass Cr
Sturgeon Cr
E SIEBERT RD
W BARDEN RD
ANTIQUE CT
Ditmar Drain
E BLACKHURST RD
W BLAKELY RD
Pluss Drain
E BOULIS RD
E BOVEAR RD
Averill Cr
N 5 MILE RD
E BEAMISH RD
W BEAMISH RD
N LAKEVIEW DR
Bensch Drain
E CARDINAL LN
E MOCKINGBIRD LN
Larkin Cem
N TAMARACK DR
E MONROE RD
Midland City Forest
S Loop
Sanford Lake
Sterns Drain
E PRICE RD
N PINE RIDGE DR
HARRY LN
E BLUEBERRY LN
CENTER ST
Sanford
BIRCHVIEW DR
E LETTS RD
PERRINE RD
W SAGINAW RD
SANFORD RD
E LETTS ST
Jack Barstow Airport
LETTS ST
Pere Marquette State Trail
E SAGINAW RD
E WACKERLY RD
Averill
Inman Drain
Tittabawassee River
E PIONEER TRL
AIRPORT RD
SHEPHERD DR
Jacobs Drain
W WACKERLY ST
PINEWOOD DR
OAKFIELD DR
OAKRIDGE DR
SCHADE DR
PARTRIDGE LN
LONGFELLOW LN
MOORLAND DR
DILLOWAY DR
MIDLAND
STURGEON AVE
DUBLIN AVE
STONY CREEK DR
STURGEON CREEK PKWY
NURM DR
DRAKE ST
VALORIE LN
ST MARYS DR
GIBSON ST
CAMPAU DR
HEDGEWOOD DR
Irish Reed Drain
W SAMPSON RD
N MERIDIAN RD
5 MILE RD
N TITTABAWASSEE RIVER RD
Carrol Cr Drain
E WHEELER RD
N SHADY LN
N HOMER RD
COUNTRYSIDE DR
PLUMTREE LN
GREEN RD
LAMBERT RD
NAEGELE DR
WHITING DR
Northwood Univ
W MAIN ST
VALLEY DR
APPLEWOOD RD
ORCHARD DR
Midland Municipal Cem
WELLNESS DR
ARBOR DR
W SUGNET RD
NORTHWOOD DR
E YOUNGS DR
Memorial Gardens Cem
E OLSON RD
W OLSON RD
Snake Cr

84°22'30" 12 13 14 13 130 000 FEET 15 20' 16 17 18 17'30" 19 20 21 000mE 84°15' 43°37'30"

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 (south 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, October 2014
Roads..... U.S. Census Bureau, 2015 - 2016
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2014
Contours.....National Elevation Dataset, 1999
Boundaries.....Multiple sources; see metadata file 1972 - 2016
Public Land Survey System.....BLM, 2016
Wetlands.....FWS National Wetlands Inventory 1977 - 2014

MN 6° 51' 122 MILS GN 1° 51' 33 MILS
UTM GRID AND 2017 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

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 Edenville
2 Hope
3 Estey
4 Sanford
5 Midland North
6 Floyd
7 Gordonville
8 Midland South

AVERILL, MI
2017

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