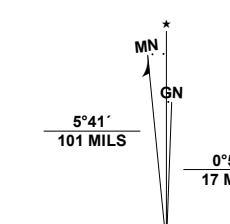


**Produced by the United States Geological Survey**

North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid/Universal Transverse Mercator, Zone 16T  
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, July 2016 - October 2016  
Roads.....U.S. Census Bureau, 2016  
Names.....GNS, 1980-2019  
Hydrography.....National Hydrography Dataset, 2008  
Contours.....National Elevation Dataset, 2017  
Boundaries.....Multiple sources; see metadata file 2017-2018  
Public Land Survey System.....BLM, 2018  
Wetlands.....FWS National Wetlands Inventory 2005



UTM GRID AND 2019 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



SCALE 1:24 000  
CONTOUR INTERVAL 5 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 0.6.18



QUADRANGLE LOCATION

**ROAD CLASSIFICATION**

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

1	2	3
4	5	6
7	8	

ADJOINING QUADRANGLES

1 Kalamazoo SW  
2 Kalamazoo  
3 Galesburg  
4 Schoolcraft NW  
5 Adams Park  
6 Schoolcraft  
7 Vicksburg  
8 Mendon

**PORTAGE, MI**  
2019

