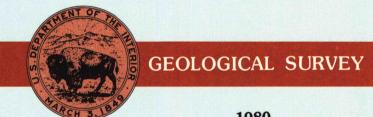


1:100 000-scale metric topographic map of WISCONSIN-MICHIGAN



30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations
- in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey in cooperation with the Soil Conservation Service Compiled from USGS 1:24 000-scale topographic maps dated 1958-1976. Planimetry revised from aerial photographs taken 1973-1978 and other source data. Revised information not field checked. Map edited 1980 Projection and 10 000-meter grid, zone 16, Universal Transverse Mercator

25 000-foot grid ticks based on Wisconsin coordinate system, south zone
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 3 meters north and 5 meters east

There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 5 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet		*	1	2	
1 2	3.2808 6.5617	MN	 I' GN	4		
3	9.8425 13.1234			6	7	
5	16.4042	9 MILS	0°21′	0		L'
6	19.6850 22.9659	9 WILS	6 MILS			
8	26.2467			1 Fon	d du Lac	
9	29.5276			2 1011	u uu Lac	
10	32.8084			3		
To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048		UTM grid convergence (GN) and 1980 magnetic declination (MN) at center of map Diagram is approximate		4 5 Muskegon 6 Lake Geneva 7 Racine 8 Holland		

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AUG 3 1981

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Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
ight duty road, principal street, hard or improved surface .	
Other road or street; trail	~ ~ ~
Route marker: Interstate; U.S.; State	
Railroad: standard gage; narrow gage	- N - 12
Bridge; overpass; underpass	
funnel: road; railroad	
Built up area; locality; elevation	
Airport; landing field; landing strip	
National boundary	
State boundary	
County boundary	
National or State reservation boundary	
and grant boundary	
J.S. public lands survey: range, township; section	
Range, township; section line: protracted	
ower transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Vindmill; water well; spring	*
Nine shaft; adit or cave; mine, quarry; gravel pit	• × × ×
Campground; picnic area; U.S. location monument	ĭ -
Ruins; cliff dwelling	[
Distorted surface: strip mine, lava; sand	
Contours: index; intermediate; supplementary	
Bathymetric contours: index; intermediate	
Stream, lake: perennial; intermittent	
Rapids, large and small; falls, large and small	
Area to be submerged; marsh, swamp	sk sk
and subject to controlled inundation; woodland	THE STATE SHOW HOW YOUR THAN THE PARTY OF TH
Scrub; mangrove	