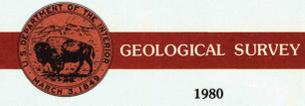


1:100 000-scale metric topographic map of Racine WISCONSIN-MICHIGAN



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 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 2 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

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	MAGNETIC DECLINATION		1	2	3
1	3.2808	MAGNETIC DECLINATION		1	2	3
2	6.5617	MAGNETIC DECLINATION		4	5	
3	9.8425	MAGNETIC DECLINATION		6	7	8
4	13.1234	MAGNETIC DECLINATION				
5	16.4042	MAGNETIC DECLINATION				
6	19.6850	MAGNETIC DECLINATION				
7	22.9659	MAGNETIC DECLINATION				
8	26.2467	MAGNETIC DECLINATION				
9	29.5276	MAGNETIC DECLINATION				
10	32.8084	MAGNETIC DECLINATION				

To convert meters to feet multiply by 3.2808  
To convert feet to meters multiply by 0.3048

UTM grid convergence (EN) and 1983 magnetic declination (MD) shown on map. Diagram is approximate.

1 Milwaukee  
2 Mekeong  
3 Lake Geneva  
4 Holland  
5 Waikanae  
6 Boston Harbor

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Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Route marker: Interstate, U.S., State
- Railroad: standard gage, narrow gage
- Bridge: overpass, underpass
- Tunnel: road, railroad
- Built up area, locality, elevation
- Airport: landing field, landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U.S. public lands survey: range, township, section
- Range, township, section line: protracted
- Power transmission line: pipeline
- Sign: day with lock
- Cemetery, building
- Well; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area, U.S. location monument
- Ruin; site dwelling
- Disturbed 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
- Land subject to controlled inundation; woodland
- Scrub, mangrove
- Orchard; vineyard

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