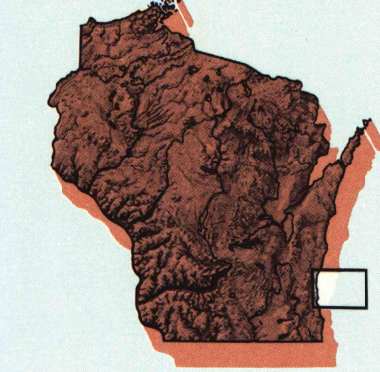
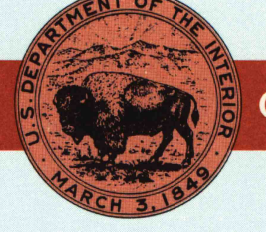


1:100 000-scale metric topographic map of  
**Milwaukee**  
WISCONSIN-MICHIGAN



30 X 60 MINUTE QUADRANGLE SHOWING

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



GEOLOGICAL SURVEY

1980

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. May 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

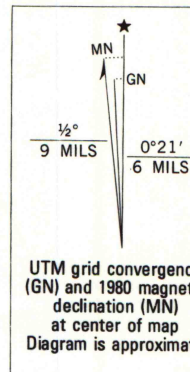
1927 North American Datum

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

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS		
Meters	Feet		1	2	3
1	3.2808		4	5	
2	6.5617		6	7	8
3	9.8425				
4	13.1234				
5	16.4042				
6	19.6850				
7	22.9658				
8	26.2467				
9	29.5275				
10	32.8084				
To convert meters to feet multiply by 3.2808		UTM grid convergence (GC) and 1983 magnetic declination (MD) at center of map. Diagram is approximate	1	Fond du Lac	
To convert feet to meters multiply by 0.3048			2		
			3		
			4		
			5	Muskegon	
			6	Lake Geneva	
			7	Racine	
			8	Holland	

MAP AND AIR PHOTO SALE BY U. S. GEOLOGICAL SURVEY  
LIBRARY  
RESTON, VIRGINIA 22092

AUG 3 1981

University of Wisconsin  
Madison

### 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
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U.S. location monument
- 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
- Land subject to controlled inundation; woodland
- Shrub, mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request