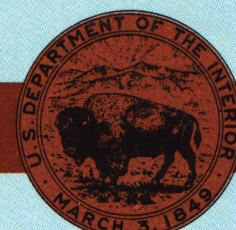


1:100 000-scale
planimetric map



30 X 60 MINUTE QUADRANGLE
SHOWING

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



GEOLOGICAL SURVEY

1984

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1955-1984. Planimetry revised from aerial photographs taken 1982 and other source data. Revised information not field checked. Map edited 1984.

Projection and 10 000-meter grid, zone 16,
Universal Transverse Mercator
25 000-foot grid ticks based on Wisconsin coordinate
system, central and south zones
1927 North American Datum
To place on the predicted North American Datum 1983, move
the projection lines 5 meters north and 8 meters east
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

Meters	Feet
1	3.2809
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5275
10	32.8084

UTM grid convergence (GN) and 1984 magnetic declination (MA) at center of map
Diagram is approximate

	1	2	3
4			
5			
6			

1	Wauwasau
2	Shawano
3	Wausau
4	Wisconsin Rapids
5	Manitowoc
6	Wisconsin Dells
7	Fond Du Lac
8	Sheboygan

FOR SALE BY U. S. GEOLOGICAL SURVEY
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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
- Railroad, interlink; U.S. State
- Railroad, standard gage; narrow gage
- Railroad, 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
- Canal; building
- Windsail; water well; spring
- Mine shaft; old cave; mine, quarry; gravel pit
- Gravel quarry; picnic area; U.S. location monument
- Cut; cliff dwelling
- Disturbed surface: spring, lava, sand
- Routings: 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

A pamphlet describing topographic maps is available on request.

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NON-CIRCULATING