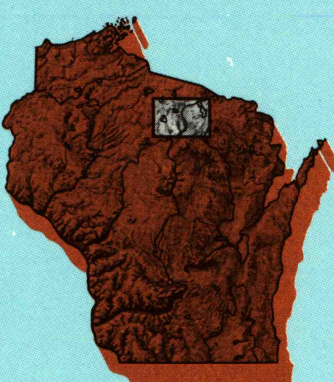


# Rhineland

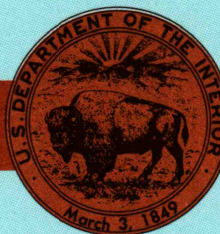
## WISCONSIN

**1:100 000-scale *metric*  
topographic map**



**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

1989

Produced by the United States Geological Survey

Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1965–1971. Planimetry revised from aerial photographs taken 1986 and other source data. Revised information not field checked. Map edited 1989

Projection and 10 000-meter grid, zone 16,  
Universal Transverse Mercator  
25 000-foot grid ticks based on Wisconsin coordinate  
system, north and central zones  
1927 North American Datum  
To place on the predicted North American Datum 1983, move

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

CONTOUR INTERVAL 10 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS:

Meters	Feet
1	3.2808
3	9.8427
4	13.1234
6	19.6850
8	26.2467
9	29.5276
10	32.8084

Declination Diagram: A vertical line with an arrow pointing up, labeled 'GN' (Geographic North) and 'MN' (Magnetic North). To the left, an angle of 1'40" is indicated between a horizontal line and the line, with a distance of 30 MILES below it. To the right, an angle of 1" is indicated between a horizontal line and the line, with a distance of 18 MILES below it.

	1	2	3
4	5	6	7
8	9	10	11

To convert meters to feet multiply by 3.2808

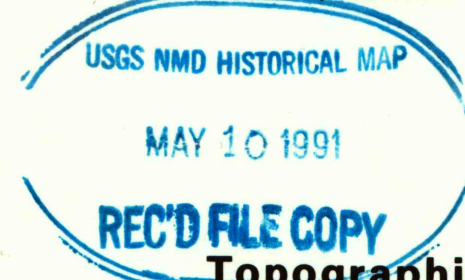
To convert feet to meters multiply by 0.3048

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

	1	2	3
4	5	6	7
8	9	10	11

- 1 Ironwood
- 2 Wakefield
- 3 Iron River
- 4 Park Falls
- 5 Iron Mountain
- 6 Medford
- 7 Merrill
- 8 Wabeno

FOR SALE BY U. S. GEOLOGICAL SURVEY  
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



## 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                                 |  |
| Interstate marker Interstate U.S. State                     |  |
| Railroad: standard gage; narrow gage                        |  |
| Bridge; overpass; underpass                                 |  |
| Unrail: road, railroad                                      |  |
| Salt up area; locality, elevation                           |  |
| Airport, landing field; landing strip                       |  |
| County boundary   |  |
| National or State reservation boundary                      |  |
| ... and grant boundary                                      |  |
| U.S. public lands survey: range, township, section          |  |
| Range, township, section line: protracted                   |  |
| ... transmission line; pipeline                             |  |
| Can; dam; dam with lock                                     |  |
| Cemetery; building  |  |
| Windmill; water well; spring                                |  |
| Mine shaft; adit or cave; mine, quarry, gravel pit          |  |
| ... old dwelling  |  |
| Contour: 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 and subject to controlled inundation; woodland         |  |
| Straw; mangrove   |  |
| Orchard; vineyard   |  |

A pamphlet describing topographic maps is available on request.

• INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—199

SCALE 1:100 000

## RHINELANDER, WISCONSIN

45089-E1-TM-100

1989