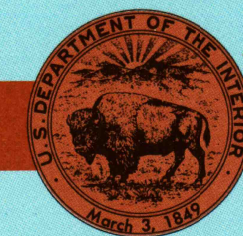


- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



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PHOTOINSPECTED 1986

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000-scale topographic maps dated 1983. Planimetry revised from aerial photographs taken 1982-1983 and other source data. Revised information not field checked. Map edited 1985
 Projection and 10 000-meter grid, zone 15.
 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 5 meters north and 11 meters east.
 There may be private inclusions within the boundaries of the National Antiquities Act shown on this map
 Map photocopied using 1986 photographs
 No major color or drainage changes found

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

Meters	Feet
1	3.2808
2	6.5617
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

UTM grid convergence (IGN) and 1985 magnetic declination (MIG) at center of map
Diagram is approximate

ADJOINING MAPS

1	2	3
4	5	
6	7	8

1 La Crosse
2 Sparta
3 Wisconsin Dells
4 Decorah
5 Madison
6 Osceola
7 Dubuque North
8 Monroe

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

USGS NMD HISTORICAL MAP

1001

13 JUN 1991

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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
- Dam; dike 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 area: strip mine, levee, 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
- Rock; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request

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1985

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