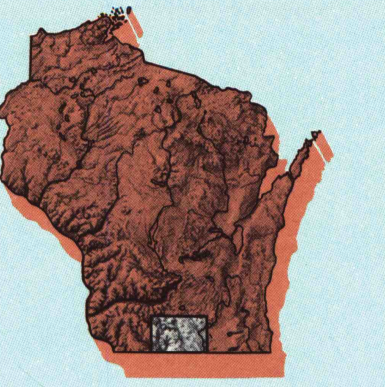


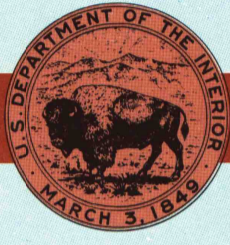


1:100 000-scale metric topographic map of **Monroe** WISCONSIN-ILLINOIS



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

1981

Produced by the United States Geological Survey in cooperation with the Soil Conservation Service. Compiled from USGS 1:250,000-scale topographic maps dated 1961-1976. Planimetry revised from aerial photographs taken 1978 and other source data. Revised information not field checked. Map edited 1981.

Projection and 10 000-meter grid, zone 16. Universal Transverse Mercator on Wisconsin coordinate system, south zone, and Illinois coordinate system, west zone 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 9 meters east. 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

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	MAGNETIC		1	2	3
1	3.2808	MAGNETIC		4	5	
2	6.5617	MAGNETIC		6	7	8
3	9.8425	MAGNETIC				
4	13.1234	MAGNETIC				
5	16.4042	MAGNETIC				
6	19.6850	MAGNETIC				
7	22.9659	MAGNETIC				
8	26.2467	MAGNETIC				
9	29.5275	MAGNETIC				
10	32.8084	MAGNETIC				

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

UTM grid convergency (IGN and 1981 magnetic) at center of map. Diagram is approximate.

1 Lake Geneva
2 Rockford
3 Elgin

FOR SALE BY U. S. GEOLOGICAL SURVEY RESTON, VIRGINIA 22092

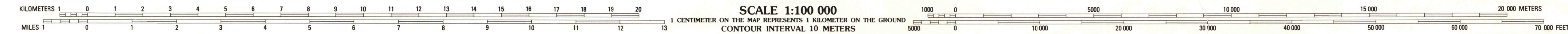
MAP AND AIR PHOTO LIBRARY

FEB 24 1982

University of Wisconsin **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; binding 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, protruded
- 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
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request



MONROE, WISCONSIN-ILLINOIS N4230-W8900/30X60

NON-CIRCULATING 1981

B006-98.02 SET