

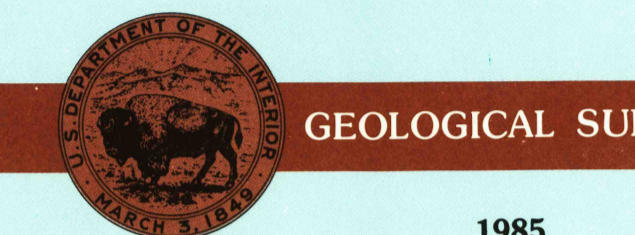
Decorah IOWA-WISCONSIN

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



1985
PHOTOINSPECTED 1986

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1965-1983. Planimetry revised from aerial photographs taken 1982 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 Iowa coordinate system, north zone and Wisconsin coordinate system, south zone
 1927 North American Datum
 To place on the predicted North American Datum 1983, move the projection lines 6 meters north and 13 meters east
 There may be private inholdings within the boundaries of the National or State reservations shown on this map
 Map photoinspected using 1986 photographs
 No major culture or drainage changes found
 CONTOUR INTERVAL 30 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
2	6.5617
4	13.1234
6	19.6851
8	26.2468
10	32.8084

CONTOUR INTERVAL 30 METERS	
1	30
2	60
3	90
4	120
5	150
6	180
7	210
8	240
9	270
10	300

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

USGS NMD HISTORICAL MAP
 SEP 27 1989
 REC'D FILE COPY
 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	—
Road 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	—
Ramp; cliff dwelling	—
Disturbed surface: strip mine, 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