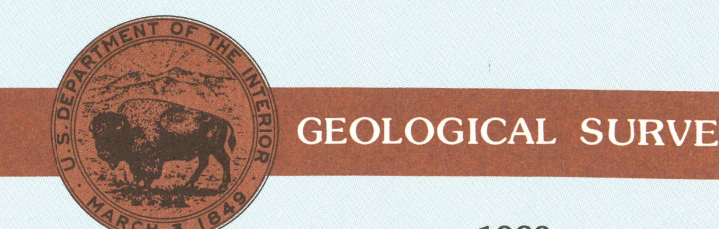


30 X 60 MINUTE QUADRANGLE SHOWING

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



Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1971-1982. Planimetry revised from aerial photographs taken 1980 and 1986 and other source data. Revised information field checked. Map edited 1989

Projection and 10 000-meter grid, zone 16, Universal Transverse Mercator 25 000-foot grid ticks based on Illinois coordinate system, west and east zones 1927 North American Datum To place on the predicted North American Datum 1983, move the projection lines 7 meters east There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 5 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	1977	1983	1	2
1	3.2808	11° 59' 00"	11° 59' 00"	3	4
2	6.5617	11° 59' 00"	11° 59' 00"	4	5
3	9.8425	11° 59' 00"	11° 59' 00"	5	6
4	13.1234	11° 59' 00"	11° 59' 00"	6	7
5	16.4042	11° 59' 00"	11° 59' 00"	7	8
6	19.6850	11° 59' 00"	11° 59' 00"		
7	22.9659	11° 59' 00"	11° 59' 00"		
8	26.2467	11° 59' 00"	11° 59' 00"		
9	29.5275	11° 59' 00"	11° 59' 00"		
10	32.8084	11° 59' 00"	11° 59' 00"		

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

UTM grid convergence (GCM) and 1983 magnetic declination (DM) at center of map  
Diagram is approximate

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

United States Topo. 1:100,000 Lincoln, Illinois 1989

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
- Tank: 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; lock; weir; dam
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U.S. location monument
- Ruin; cliff dwelling
- Disturbed surface: strip mine, lava, sand
- 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 subject to controlled inundation; woodland
- Scrub mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request



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1989

