

St. Louis

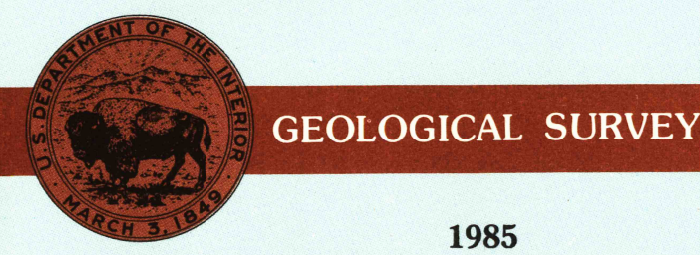
MISSOURI-ILLINOIS

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



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1951-1982. Planimetry revised from aerial photographs taken 1962-83 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 Missouri coordinate system, east zone and Illinois coordinate system, west zone 1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 2 meters south and 10 meters east
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 20 METERS
SUPPLEMENTARY CONTOUR INTERVAL 10 METERS
NATIONAL GEODEIC 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	GN		1	2	3	
1	3.2808			4	5		
2	6.5617						
3	9.8425						
4	13.1234						
5	16.4042						
6	19.6850	To convert feet to meters multiply by 0.3048		6	7	8	
7	22.9658						
8	26.2466						
9	29.5274	To convert meters to feet multiply by 3.2808					
10	32.8084						

UTM grid coordinates (GN) and 1983 magnetic declination (M) at center of map
Diagram is approximate

1 Mexico
2 Jerseyville
3 Litchfield
4 Fulton
5 Cahokia
6 St. Louis
7 Fenton
8 Puckerville

RETURN TO:
NHD HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 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
- Railroad: 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, projected
- 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
- Ruin, cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index, intermediate, supplementary
- Barometric 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

ST. LOUIS, MISSOURI-ILLINOIS
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