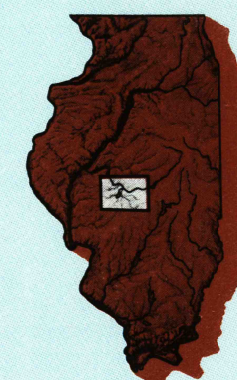


# Springfield

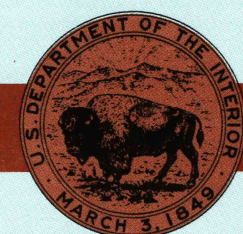
ILLINOIS

**1:100 000-scale  
planimetric map**



30 X 60 MINUTE QUADRANGLE  
SHOWING

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



GEOLOGICAL SURVEY

1985

Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1961-1983. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1985

Projection and 10 000-meter grid, zone 16.

Universal Transverse Mercator  
25 000-foot grid ticks based on Illinois coordinates

1997 North American Datum

1927 North American Datum  
To place on the predicted No

the projection lines 1 meter s

There may be private inholdings within the boundaries of the National or State reservations shown on this map.

the National or State Reservations shown on the

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
3	9.8425
4	13.1234
5	16.4042
6	19.6850
7	22.9659
8	26.2467
9	29.5276
10	32.8084

DECLINATION DIAGRAM

GN MN

13°W 28 MILS 36° MILS

1	2	3
1	2	3
6	7	8

UTM grid convergence (GN) and MB magnetic declination (MN) at center of map

Diagram is approximate

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

1 Macomb  
2 Lincoln  
3 Champaign  
4 Meredosia  
5 Decatur  
6 Jerseyville  
7 Litchfield  
8 Elkhart

FOR SALE BY U. S. GEOLOGICAL SURVEY  
RESTON, VIRGINIA 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                                 |  |
| Route marker: Interstate: U.S. route                        |  |
| Railroad: standard gauge; narrow gauge                      |  |
| 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: protected                    |  |
| Power transmission line: pipeline                           |  |
| Dam, dam with lock  |  |
| Cemetery, building  |  |
| Well, water well; spring                                    |  |
| Mine shaft; adit or cave; mine quarry; gravel pit           |  |
| Groundwork; picnic area; U.S. national monument             |  |
| Run; cliff dwelling   |  |
| Dispersed: airport; strip mine; lake; sand                  |  |
| Stream, lake; intermittent; supramediate                    |  |
| Bathymetric contour; 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.

**SPRINGFIELD, ILLINOIS**  
39089-E1-PL-100

1985