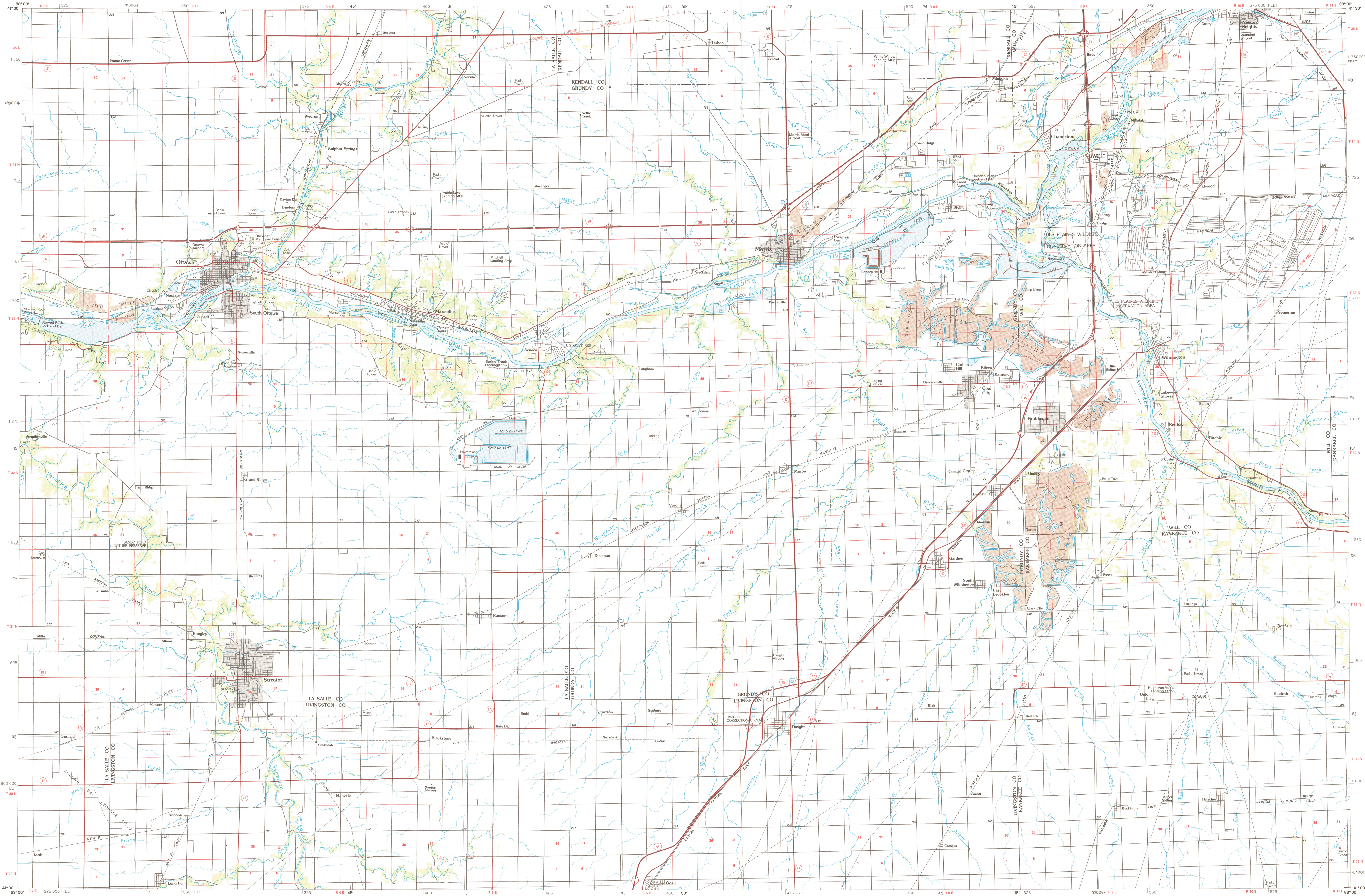
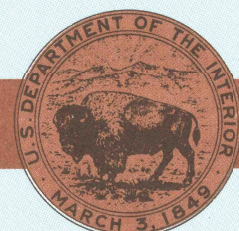


OTTAWA, ILLINOIS

30 X 60 MINUTE SERIES (PLANIMETRIC)

Ottawa
ILLINOIS1:100 000-scale
planimetric map30 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 and 1:62 500-scale topographic maps dated 1925-1973. Planimetry revised from aerial photographs taken 1953-54 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 coordinate system, east zone.

1927 North American Datum.

To place on the predicted North American Datum 1983, move the projection lines 1 meter north and 6 meters east.

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

NATIONAL GEODETIC VERTICAL DATUM OF 1929

ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE

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	29.5275
10	32.8084

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM

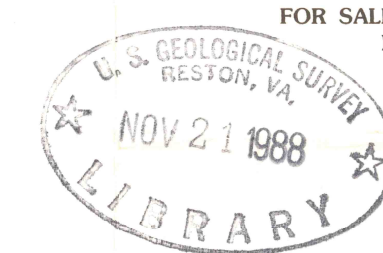
The diagram shows a vertical line representing True North (GN) and a line representing Magnetic North (MN) that is tilted to the right. The angle between them is labeled 10°. Below the diagram, it states '10° 19 MILS' and '15° 27 MILS'.

UTM grid convergence
60N and 180E magnetic
declination (MN)
at center of map
Diagram is approximate

ADJOINING MAPS

1	2
4	5
6	7

- 1 Dixon
- 2 Aurora
- 3 Chicago
- 4 Kewanee
- 5 Kankakee
- 6 Peoria
- 7 Fairbury
- 8 Watska

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. 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	
Ruins; cliff dwelling	
Disturbed surface: strip mine, levee, 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

OTTAWA, ILLINOIS

41088-A1-PL-100

1985

UNITED STATES, TO 1:100,000

OTTAWA, IL, 1985

copy 1