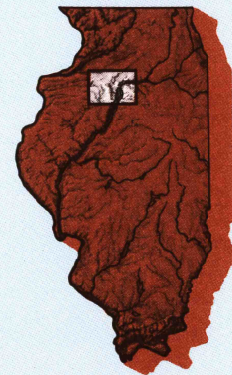


KEWANEE, ILLINOIS

30 X 60 MINUTE SERIES (TOPOGRAPHIC)

Kewanee
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



GEOLOGICAL SURVEY

1985

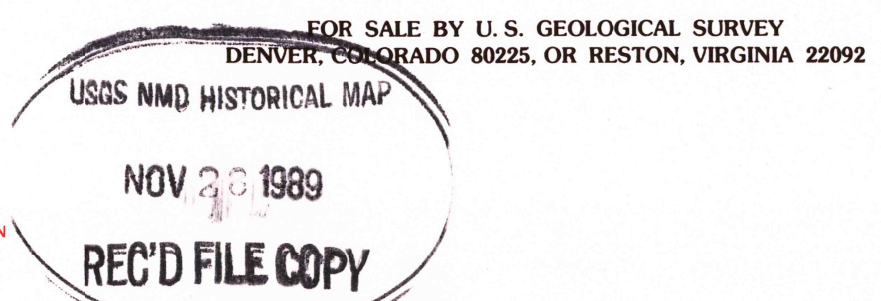
Produced by the United States Geological Survey

Compiled from USGS 1:24 000-scale topographic maps dated 1966-1983. Planimetry revised from aerial photographs taken 1983-84 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, west and east zones
1927 North American Datum
To place on the predicted North American Datum 1983, move the projection line 2 meters north and 8 meters east
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 10 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			1	2	3	4	5
1	3.2808			1	2	3	4	5
2	6.5617			6	7	8	9	10
3	9.8425			11	12	13	14	15
4	13.1234			16	17	18	19	20
5	16.4042			21	22	23	24	25
6	19.6850			26	27	28	29	30
7	22.9658			31	32	33	34	35
8	26.2467			36	37	38	39	40
9	29.5275			41	42	43	44	45
10	32.8084			46	47	48	49	50
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1983 magnetic declination (MN) at center of map		1. Davenport 2. Dixon 3. Aurora 4. Alton 5. Ottawa 6. Galesburg 7. Peoria 8. Fairbury				
To convert feet to meters multiply by 0.3048		Diagram is approximate						



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	
Ruin; old dwelling	
Disrupted surface: strip mine, lava, sand	
Contours: index; intermediate; supplementary	
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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1989

KILOMETERS

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 10 METERS

1000

5000

10 000

20 000

30 000

40 000

50 000

60 000

70 000

METERS

KEWANEE, ILLINOIS

41089-A1-TM-100

1985