



Prepared by the U.S. Army Topographic Command (KCSA), Washington, D.C. Compiled in 1957 by photogrammetric methods and from United States quadrangles, 1:25,000, 1:48,000, 1:50,000, and 1:62,500, 1924-56. Planimetry revised from aerial photographs taken 1953-56. Map field checked 1958. Revised by the U.S. Geological Survey 1969. Area covered by dashed light-blue pattern is subject to controlled inundation 100,000-foot grids based on Illinois coordinate system, east and west zones. Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

LEGEND

Figures in red denote approximate distances in miles between stars

POPULATED PLACES

- Over 500,000
- 100,000 to 500,000
- 25,000 to 100,000
- 5,000 to 25,000
- 1,000 to 5,000
- Less than 1,000

ROADS

- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, improved surface
- Fair or dry weather, unimproved surface
- Trail
- Interchange
- Route markers: Interstates, U.S., State

RAILROADS

- Standard gauge
- Narrow gauge
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods/brushwood

BOUNDARIES

- State
- County
- Park or reservation

Other features:

- Landmark: School, Church, Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 Kilometers

CONTOUR INTERVAL 50 FEET

WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 16

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 4°00' (70 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 2°40' (40 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE.

FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

LOCATION DIAGRAM

Shows the location of the sheet within the larger context of the Eastern United States, including state boundaries and major cities.

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

GRID ZONE DESIGNATION

16S

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

BU	CV	DV	CU
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SAMPLE POINT DENOTES

- Read letters identifying 100,000 meter square in which the point lies.
- Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line.
- Estimate tenths from grid line to point on the line itself.
- Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling line either in the left or right margin, or on the line itself.
- Estimate tenths from grid line to point.

SAMPLE REFERENCE

022720

16022270

USGS

Historical File

Topographic Division

DECATUR, ILLINOIS

1958

REVISED 1969

DEC 02 1977