

Prepared by the Army Map Service (KCS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 by photogrammetric methods, and from United States quadrangles, 1:24,000, 1:25,000, 1:50,000, and 1:62,500, 1913-1955. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USC&GS, USCE, Mississippi River Commission, and Illinois River Commission. Map field checked 1958. Limited revision by U.S. Geological Survey 1967. 100,000-foot grid based on Illinois coordinate system, west zone, Iowa coordinate system, south zone, and Missouri coordinate system, east zone.

LEGEND

ROAD DATA 1958 PARTIALLY REVISED 1967
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

RAILROADS

- Standard gauge
- Narrow gauge
- International
- State
- County
- Park or reservation

LANDMARKS

- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods/brushwood
- Approximate road alignment

ROADS

- Hard surface, heavy duty
- More than two lanes wide
- Two lanes wide, Federal route marker
- Hard surface, medium duty
- More than two lanes wide
- Two lanes wide, State, Interstate route markers
- Improved light duty
- Unimproved dirt
- Trail

BOUNDARIES

- International
- State
- County
- Park or reservation

Other symbols:

- Landmarks: School, Church, Other
- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

0 5 10 15 20 25 30 Kilometers

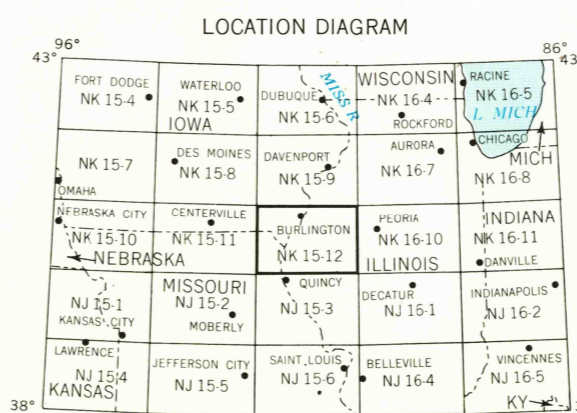
0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15
1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 6° (110 MILES) EASTERLY
FOR THE CENTER OF THE WEST EDGE TO 4° (70 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092



SECTIONIZED TOWNSHIP

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

GRID ZONE DESIGNATION: 15T

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

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