



Prepared by the U.S. Army Topographic Command (KCSX), Washington, D.C. Compiled in 1957 by photogrammetric methods and from United States quadrangles, 1:25,000, 1:45,000, 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 geoid control established by government agencies is shown on corresponding 1:250,000-scale Geoidic 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

RAILROADS

- Standard gauge
- Narrow gauge
- Interchange
- Single track
- Double or Multiple

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

Landmark: School; Church; Other

- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Landplane airport

- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods brushwood

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

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 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 16

1985 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 4°00' (70 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 2°40' (40 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE.

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

LOCATION DIAGRAM

DES MOINES IA NK 15-11	PEORIA IL NK 16-10	SPRINGFIELD IL NK 16-11	DECATUR IL NK 16-12	CHAMPAIGN IL NK 16-13
ST. LOUIS MO NK 15-12	CAIRO IL NK 16-13	MAHANAC IL NK 16-14	CHAMPAIGN IL NK 16-15	CHAMPAIGN IL NK 16-16
ST. LOUIS MO NK 15-13	CAIRO IL NK 16-14	MAHANAC IL NK 16-15	CHAMPAIGN IL NK 16-16	CHAMPAIGN IL NK 16-17
ST. LOUIS MO NK 15-14	CAIRO IL NK 16-15	MAHANAC IL NK 16-16	CHAMPAIGN IL NK 16-17	CHAMPAIGN IL NK 16-18

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 FIND A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT

BU CV DV
BU CU DU

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

SAMPLE REFERENCE

CU2720

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JUN 25 1966

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