

Prepared by the Army Map Service (CMS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 by photogrammetric methods and from United States quadrangles 1:25,000, 1:50,000 and 1:62,500, 1923-53. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by U.S. Geological Survey 1967. 100,000-foot grid based on Iowa coordinate system, south and north zones and Illinois coordinate system, west zone. 10,000-meter Universal Mercator grid ticks, zone 15, shown in blue.

**LEGEND**

**ROAD DATA 1958** PARTIALLY REVISED 1967  
Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

POPULATION	SYMBOL
Over 500,000	Large circle
100,000 to 500,000	Medium circle
25,000 to 100,000	Small circle
5,000 to 25,000	Very small circle
1,000 to 5,000	Small dot
Less than 1,000	Small square

**RAILROADS**

RAILROAD TYPE	SYMBOL
Standard gauge	Double line
Narrow gauge	Single line

**BOUNDARIES**

BOUNDARY TYPE	SYMBOL
International	Thick dashed line
State	Thin dashed line
County	Dotted line
Park or reservation	Thick solid line

**Other Features**

Feature	SYMBOL
Landplane airport	Circle with cross
Landing area	Circle with dot
Seaplane airport	Circle with cross and dot
Seaplane anchorage	Circle with cross and dot
Woods/brushwood	Green area
Power line	Line with cross-ticks
Landmark: School, Church, Other	Circle with cross
Spot elevation in feet	Circle with number
Marsh or swamp	Wavy line
Intermittent or dry stream	Dashed line

**Approximate road alignment**

**Scale 1:250,000**

0 5 10 15 20 Statute Miles

0 5 10 15 20 Kilometers

0 5 10 15 Nautical Miles

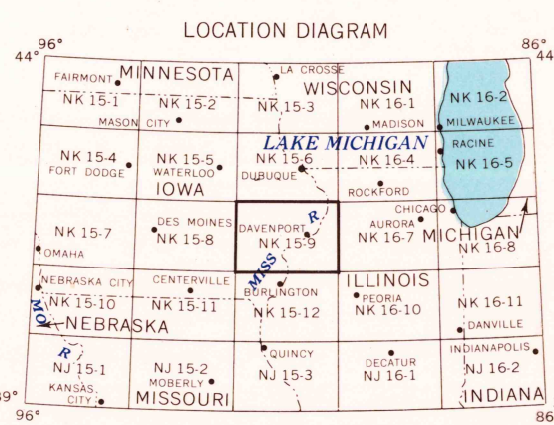
**CONTOUR INTERVAL 50 FEET**

**WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS**

**TRANSVERSE MERCATOR PROJECTION**

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 9° 11' 00" W. EASTERLY FOR THE CENTER OF THE WEST EDGE TO 4° 49' 00" W. EASTERLY FOR THE CENTER OF THE EAST EDGE.

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**RELIABILITY DIAGRAM**

A. Large scale topographic maps, photograph  
B. Large scale topographic maps, photograph  
C. Large scale topographic maps, photograph  
D. Large scale topographic maps, photograph  
E. Large scale topographic maps, photograph  
F. Large scale topographic maps, photograph  
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Z. Large scale topographic maps, photograph