

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, 1:62,500, U. S. Geological Survey and AMS edition 1913-1955. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by CE, USCGS, USGS, USED, Mississippi River Commission, Illinois River Commission. Map field checked, 1958.

100,000-foot grids based on Illinois coordinate system, west zone, Iowa coordinate system, south zone and Missouri coordinate system, east zone. 10,000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue.

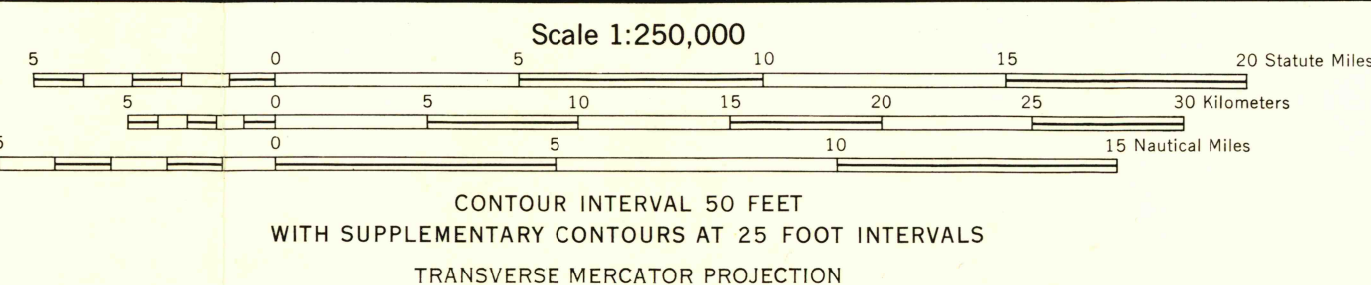
POPULATED PLACES
Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

RAILROADS
Standard gauge
Narrow gauge
International
State
County
Park or reservation

LEGEND
ROAD DATA 1958
Figures in red denote approximate distances in miles between stars

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 route marker
Improved light duty
Unimproved dirt
Trail

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods/brushwood
Landmarks: School, Church, Other
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

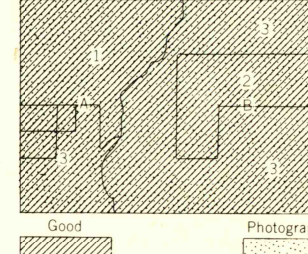


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LOCATION DIAGRAM FOR NK 15-12

PORT DOUGLAS NK 15-4	WATERLOO NK 15-5	DOUBOUE NK 15-6	WISCONSIN NK 15-7	MOHAWK NK 15-8
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RELIABILITY DIAGRAM



A Large scale topographic maps, photogrammetric, 1:24,000 to 1:50,000.
B Large scale topographic maps, controlled ground survey, 1:24,000 to 1:50,000.
C Large scale topographic maps, controlled ground survey, 1:24,000 to 1:50,000.
D Large scale topographic maps, controlled ground survey, 1:24,000 to 1:50,000.

USGS
Historical File
Topographic Division

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

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

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3075
JAN 10 1963