

Prepared by the Army Map Service (ASGEM), Corps of Engineers, U.S. Army, Washington, D. C. Compiled in 1956 by photogrammetric methods and from: Minnesota Quadrangles, 1:24,000, USGS, 1951-1953; U.S. Lake Survey Charts 95, 96, 97, 1955. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USFS, and USC&GS. Photography field annotated 1954.

100,000-foot grids based on Minnesota coordinate system, north zone and Wisconsin coordinate system, north zone
10,000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

LEGEND
ROAD DATA 1954
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
Single track
Double or Multiple
Standard gauge
Narrow gauge

BOUNDARIES
International
State
County
Park or reservation
Horizontal control point
Spot elevation in feet

LANDMARKS
Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Park or reservation
Horizontal control point
Spot elevation in feet

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

LANDMARKS
School; Church; Other
Depth curve in feet
Limit of danger; Reef
Rocks; Awash; Sunken
Foreshore flat
Intermittent or dry stream
Marsh or swamp

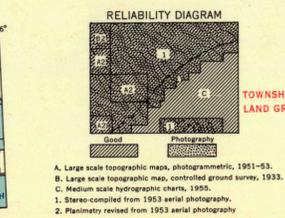
RAILROADS
Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Park or reservation
Horizontal control point
Spot elevation in feet

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
TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 3°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 1°45' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°05' WESTERLY.

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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

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

A. Large scale topographic map, photogrammetric, 1951-53.
B. Large scale topographic map, controlled ground survey, 1933.
C. Medium scale topographic chart, 1955.
1. Stereo-compiled from 1953 aerial photography.
2. Planimetry revised from 1953 aerial photography.

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