



Prepared by the Army Map Service (LKBTT), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and USCE. Aerial photography 1953. Photography field annotated 1953. Limited revision by U.S. Geological Survey 1963.

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

LEGEND

ROAD DATA 1953 PARTIALLY REVISED 1963
 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
 Landplane airport
 Landing area
 International
 State
 County
 Park or reservation

BOUNDARIES

State
 County
 Park or reservation

LANDMARKS

School; Church; Other
 Horizontal control point
 Spot elevation in feet
 Marsh or swamp
 Intermittent or dry stream
 Power line

APPROXIMATE ROAD ALIGNMENT

Single track Double or Multiple

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

Scale 1:250,000

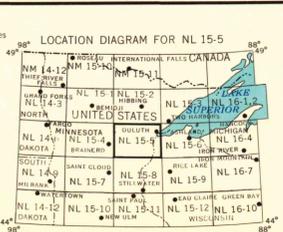
0 5 10 15 20 25 30 Statute Miles

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

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 6°15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 3°45' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.



USGS
 Historical File
 Topographic Division

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

U.S.G.S.
 FILE COPY
 TOPOGRAPHIC DIVISION

DULUTH, MINNESOTA; WISCONSIN

1953
 LIMITED REVISION 1963

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