



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 USCGS, USGS, and CE. Aerial photography 1953. Photography field annotated 1953. 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
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
Seaplane airport
Seaplane anchorage
Woods/brushwood

BOUNDARIES
International
State
County
Park or reservation

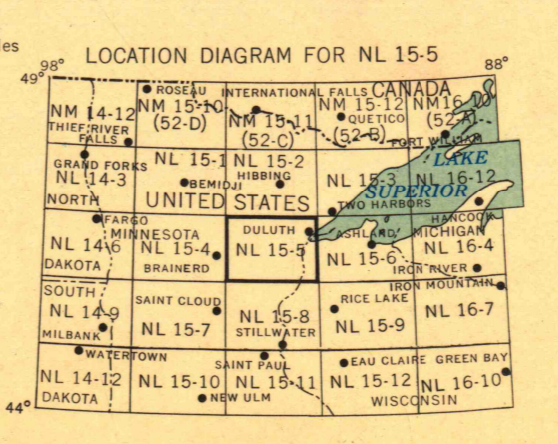
Other symbols:
Landplane airport
Seaplane airport
Seaplane anchorage
Woods/brushwood
Landmarks: School; Church; Other, etc.
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000
0 5 10 15 20 25 30 Statute Miles
0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 4°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 4°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02' WESTERLY.

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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

DULUTH, MINNESOTA; WISCONSIN

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TOPOGRAPHIC DIVISION