



Prepared by the Army Map Service (ASCTT), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods and from National Topographic Series, 1:253,440, Canada Department of Mines and Resources, Sheet 52-C, 1948. Horizontal and vertical control by USCGCS, USGS, USFS and IBC. Photography field annotated in 1954.

100,000-foot grid based on Minnesota coordinate system, north zone

10,900-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	LOS ANGELES
100,000 to 500,000	OMAHA
25,000 to 100,000	GALVESTON
5,000 to 25,000	Laramie
1,000 to 5,000	Grand Coulee
Less than 1,000	Sun Valley

RAILROADS

BOUNDARIES

Standard gauge	Landplane airport	Landmark: School; Church; Other
Narrow gauge	Landing area	Horizontal control point
International	Seaplane airport	Spot elevation in feet
State or province	Seaplane anchorage	Marsh or swamp
County	Woods brushwood	Intermittent or dry stream
City		Power line

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 Nautical Miles

CONTOUR INTERVAL 50 FEET

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 3°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 3°10' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°04' WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NM 15-11(52-C)

62-1	62-2	52-K	52-J	52-I
MANITOBA	CANADA			
62-H	NM 15-7 (52-D)	52-F	52-G	52-H
NM 14-12 (NM 15-10) (52-C)	MINNESOTA	NM 15-11 (52-C)	NM 15-12 (52-D)	NM 15-13 (52-E)
NM 15-14 (52-F)	MINNESOTA	NM 15-15 (52-G)	NM 15-16 (52-H)	NM 15-17 (52-I)
NM 14-6 (52-B)	MINNESOTA	NM 15-4 (52-F)	NM 15-5 (52-G)	NM 15-6 (52-H)

RELIABILITY DIAGRAM

Good	Fair	Photography
1	2	3

A. Maximum scale (diagrammatic) not compiled, 1948.
1. Stereo compiled from 1953 aerial photography.

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C. - 1958-N8
M R-2677

USGS
Historical File
Topographic Division

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

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

INTERNATIONAL FALLS, UNITED STATES; CANADA

MAY 13 1968
2915