



Prepared by the Army Map Service (AMTS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USCAGS and CE. Aerial photography 1953. Photography field annotated 1953.

100,000-foot grid based on Minnesota coordinate system, south 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
- Landing area
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

BOUNDARIES

- International
- State
- County
- Part or reservation

ROADS

- Hard surface, heavy duty
- Hard surface, medium duty
- Two lanes wide; Federal route marker
- Two lanes wide; State route marker
- Improved light duty
- Unimproved dirt
- Trail

Landmarks: School; Church; Other

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

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 8°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 7°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0'02" WESTERLY.

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

LOCATION DIAGRAM FOR NL 15-10

JAMES TOWN	PAUL	DULUTH	MINNEAPOLIS
NL 14-5	NL 14-6	NL 15-4	NL 15-5
NORTH DAKOTA	MINNESOTA	MINNESOTA	MINNESOTA
NL 14-8	NL 14-9	NL 15-7	NL 15-8
SOUTH DAKOTA	MINNESOTA	MINNESOTA	MINNESOTA
NL 14-11	NL 14-12	NL 15-10	NL 15-11
WISCONSIN	MINNESOTA	MINNESOTA	MINNESOTA
NK 14-2	NK 14-3	NK 15-2	NK 15-3
NEBRASKA	NK 14-5	NK 15-4	NK 15-5
NK 14-8	NK 14-9	NK 15-7	NK 15-8
O'NEILL	SHOUB CITY	WATERLOO	BURBANK

USGS
Historical File
Topographic Division

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.-1958-N8
M R-2679

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

NEW ULM, MINNESOTA