

Prepared by the Army Map Service (BEAM), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1953 by photogrammetric methods and from U.S. quadrangles 1:62,500, 1936-43. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USC&GS and USCE. Photography field annotated 1952. Limited revision by U.S. Geological Survey 1967.

100,000-foot grids based on North Dakota coordinate system, north and south zones, and Minnesota coordinate system, north and central zones 10,000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

LEGEND
ROAD DATA 1952 PARTIALLY REVISED 1967
Figures in red give 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	Loraine
1,000 to 5,000	Grand Coulee
Less than 1,000	Sun Valley

ROADS

Two lanes wide; Federal route marker	3 LANES (2 LANES)
Hard surface; heavy duty	2 LANES (2 LANES)
More than two lanes wide	3 LANES (2 LANES)
Two lanes wide; State route marker	2 LANES (2 LANES)
Improved light duty	Principal Other
Dirt	Principal Other
Trail	Principal Other

RAILROADS

Standard gauge	Single track Double or Multiple
Narrow gauge	Single track Double or Multiple

BOUNDARIES

International	Landplane airport
State	Landing area
County	Seaplane airport
Park or reservation	Seaplane anchorage
	Woods-bushwood
	Power line

LANDMARKS

School; Church; Other	Landmarks
Spot elevation in feet	Spot elevation in feet
Marsh or swamp	Marsh or swamp
Intermittent or dry stream	Intermittent or dry stream

APPROXIMATE ROAD ALIGNMENT

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

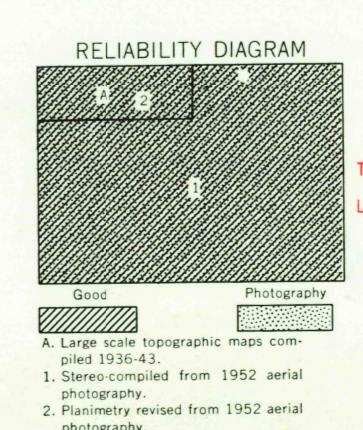
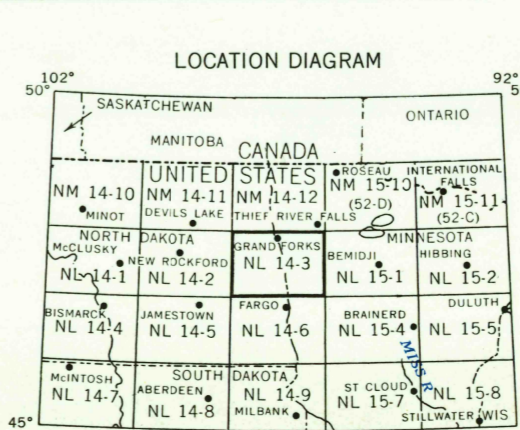
0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 50 FEET WITH SUPPLEMENTARY CONTOURS AT 25 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1968 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 7°57' (70 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 8° (140 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242



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

USGS Historical File Topographic Division

