



V502

Prepared by the Army Map Service (BEAM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1954 by photogrammetric methods and from South Dakota, 1:24,000. USGS, Omaha, Clark Lake, Norfolk, Wicota, Onaka, SW, Burkner, Faulkton West, Faulkton East, 1950. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by US&GS and USGS. Photography field annotated, 1954.

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

Standard gauge	Double or Multiple
Narrow gauge	Landplane airport
Landplane airport	Landing area
Seaplane airport	Spot elevation in feet
Seaplane anchorage	Marsh or swamp
Woods-brushwood	Intermittent or dry stream
	Power line

ROADS

Hard surface, heavy duty	3 LANES + 4 LANES
Hard surface, medium duty	2 LANES + 3 LANES
Two lanes wide; Federal route marker	Principal
Two lanes wide; State route marker	Other
Improved light duty	
Dirt	
Trail	

BOUNDARIES

International	County
State	Park or reservation

LANDMARKS: School; Church; Other

CONTOUR INTERVAL 100 FEET

TRANSVERSE MERCATOR PROJECTION

100,000 FOOT GRIDS BASED ON NORTH DAKOTA COORDINATE SYSTEM, SOUTH ZONE, AND SOUTH DAKOTA COORDINATE SYSTEM, NORTH ZONE

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 9°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 7°45' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°03' WESTERLY.

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Nautical Miles

LOCATION DIAGRAM FOR NL 14-8

WATERLOO NL 13-3	MCCLELLY NL 14-1	NEW ROCKFORD NL 14-2	GRANDFORKS NL 14-3	BENIGN NL 15-1
DICKINSON NL 13-9	HEMLOCK NL 14-7	JAMESTOWN NL 14-4	FAULK COUNTY NL 14-6	MINNEAPOLIS NL 15-4
LEWISTON NL 13-9	ABERDEEN NL 14-8	WATERLOO NL 14-10	WATERLOO NL 14-11	WATERLOO NL 15-7
WATERLOO NL 13-12	DAKOTA NL 14-10	WATERLOO NL 14-12	WATERLOO NL 14-13	WATERLOO NL 15-10
NK 13-3	NK 14-1	MITCHELL NK 14-2	SOOK FALLS NK 14-3	WATERLOO NK 15-1

RELIABILITY DIAGRAM

Photography

1. Large scale maps-photogrammetric survey, 1950.
2. Stereo compiled from 1952 aerial photography.
3. Planimetry revised from 1952 aerial photography.

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

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ABERDEEN, SOUTH DAKOTA; NORTH DAKOTA
MAR 23 1956
3,000
Divided by G. M. S. Army

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