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Prepared by the Army Map Service (ASSX), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods and from South Dakota, 1:20,000, 1:24,000 and 1:125,000, USGS, 1906-1953. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USC&GS, USGS and CE. Photography field annotated 1953.

100,000-foot grids based on South Dakota coordinate system, north and south zones.

10,000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue.

LEGEND

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
Single track
Double or Multiple track
Narrow gauge

BOUNDARIES

International
State
County
Park or reservation

ROADS

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

LANDS (LAKES)

3 LANES (LAKES)
2 LANES (LAKES)
1 LANE (LAKE)

LANDMARKS

School; Church; Other
Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Other symbols: Landplane airport, Landing area, Seaplane airport, Seaplane anchorage, Woods/bushwood.

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 200 FEET

TRANSVERSE MERCATOR PROJECTION

1953 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 14°W EASTERLY FOR THE CENTER OF THE WEST EDGE TO 12°W EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 9" WESTERLY.

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

LOCATION DIAGRAM FOR NL 13-12

NL 13-4 FOREST	NL 13-5 MONTANA	NL 13-6 MONTANA	NL 13-7 MONTANA	NL 13-8 MONTANA	NL 13-9 MONTANA	NL 13-10 MONTANA	NL 13-11 MONTANA	NL 13-12 RAPID CITY	NL 13-13 MONTANA	NL 13-14 MONTANA	NL 13-15 MONTANA	NL 14-1 NORTH DAKOTA	NL 14-2 NORTH DAKOTA	NL 14-3 NORTH DAKOTA	NL 14-4 NORTH DAKOTA	NL 14-5 NORTH DAKOTA
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RELIABILITY DIAGRAM

USGS HISTORICAL FILE TOPOGRAPHIC DIVISION

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

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

RAPID CITY, SOUTH DAKOTA

Sept 12, 1957

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