



Prepared by the Army Map Service (AMS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles, 1:24,000, 1950-54. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCAGS, and USCE. Photography field annotated 1954-55. Limited revision by U.S. Geological Survey 1967.

100,000-foot grid based on South Dakota coordinate system, south zone 10, 100,000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue.

LEGEND
PARTIALLY REVISED 1967
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
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ROADS

Hard surface, heavy duty	More than two lanes wide	Two lanes wide; Federal route marker	Hard surface, medium duty	More than two lanes wide	Two lanes wide; State, Interstate route markers	Improved light duty	Unimproved dirt	Trail
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RAILROADS

Standard gauge	Narrow gauge	Landplane airport	Landing area	Seaplane airport	Seaplane anchorage	Woods-brushwood	Power line
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BOUNDARIES

International	State	County	Tank or reservation
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LANDMARKS

School; Church; Other	Horizontal control point	Spot elevation in feet	Marsh or swamp	Intermittent or dry stream
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APPROXIMATE ROAD ALIGNMENT

Scale 1:250,000

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 12 1/4° (22 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 11° (200 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE.

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

LOCATION DIAGRAM

106°	105°	104°	103°	102°	101°	100°
46°	45°	44°	43°	42°	41°	40°

U.S. GEOLOGICAL SURVEY

RELIABILITY DIAGRAM

USGS HISTORICAL FILE TOPOGRAPHIC DIVISION

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

U.S.G.S. FILE COPY 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

FEB 15 1968

MARTIN, SOUTH DAKOTA 3470

1955 LIMITED REVISION 1967