

Prepared by the Army Map Service (ASPM), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1956 by photogrammetric methods and from: Nebraska, 1:24,000, CE, 1946-47; South Dakota, 1:25,000, USGS, Elk Point, 1889. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USC&GS and CE. Photography field

100,000-foot grids based on Nebraska coordinate system, north zone, South Dakota coordinate system, south zone, and Iowa coordinate system, north zone

Figures in red denote approximate distances in miles between stars

ROADS
Hard surface, heavy duty
More than two lanes wide

GALVESTON
More than two lanes wide
Two lanes wide; Federal route marker
More than two lanes wide
Two lanes wide; State route marker Over 500,000___ 100,000 to 500,000__ 25,000 to 100,000__ 5,000 to 25,000 _ 1,000 to 5,000 _ ____Laramie
_Grand Coulee Improved light duty___ Less than 1,000 _ RAILROADS 10,000-meter Universal Transverse Mercator grid ticks, zone 14, Landmarks: School; Church; Other_ 1 1 . Standard gauge_ + + + + H H H H shown in blue Narrow gauge __ -----BOUNDARIES Marsh or swamp___ International ___ _____ Seaplane anchorage_ Intermittent or dry stream_

Park or reservation _____ Woods-brushwood __

| | | Scale 1:250,000 | | | | | | | |
|---|-----|-----------------|----|----|----|----|-------------------|--|--|
| 5 | 0 | 55_ | | 10 | | 15 | 20 Statute Miles | | |
| | 5 0 | 5 | 10 | 15 | 20 | 25 | 30 Kilometers | | |
| | 0 | | 5 | | 10 | | 15 Nautical Miles | | |
| | | | | | | | | | |

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 10° 15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 8°45' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02' WESTERLY FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C. NL 14-10
PIERRE® NL 14-11 | NL 14-12
SOUTH DAKOTA | NL 15-10
NL 15-10 NK 14-1 NK 14-2 NK 14-3 NK 15-1 MASON CIT NEBRASKA NK 14-7 NK 14-8 NK 14-9 NK 15-7 NK 15-8 OMAHA NK 16-7 DES MOINES NK 14-10 GRAND ISLAND LINCOLN NK 15-10 CENTERVILLE NK 14-11 NK 14-12 NEBRASKA CITY NK 15-11 MISCOURI

| 3 100 000 FEET (S. DAK.) | R. 11 E. R. 46 W. OMAHA 60 | м <i>і.</i> R. | 45 W. | | | | | |
|--|--|--|-------|-----|-----|-----|---|--|
| RELIABILITY DIAGRAM | INTERIOR—GEOLOGICAL SURVEY, V USCS Historical File | WASHINGTON, D. C.—1959-N 72 SECTIONIZED TOWNSH | | | | | | |
| | Topographic Civision | 6 | 5 | 4 | -3 | 2 | | |
| | | | 8 | 9 | 10 | 11 | 1 | |
| TOWN | SHIP OR RANGE LINE | 18 | 17 | 16 | 15 | 14 | 1 | |
| | GRANT BOUNDARY U.S.G.S. | 19 | 20 | 21 | 22 | 23 | 2 | |
| Good Photography | | 30 | 29 | 28 | 27 | 26 | 2 | |
| A. Large scale topographic maps, photogrammetric, 1946-47. B. Medium scale topographic map, controlled | | 31 | 32 | 33 | 34 | 35 | 3 | |
| ground survey, 1889. 1. Stereo compiled from 1953 aerial photography. | TOPOGRAPHIC DIVISION | | | | | | | |
| 2. Planimetry revised from 1953 aerial | SIOUX CITY IOWA: NERRA | SKA | SC | TII | H D | AKC | 7 | |

SIOUX CITY, IOWA; NEBRASKA; SOUTH DAKOTA