



Prepared by the Army Map Service (ASTM), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from USGS Quadrangles 1:24,000 and 1:62,500, 1946-49. Planimetric detail revised by photo planimetric methods. Horizontal and vertical control by USGS, USGS & GS and USCE. Photography field annotated 1954-55. Limited revision by U.S. Geological Survey 1965.

10,000-foot grid based on Nebraska coordinate system, north zone 10,000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

LEGEND

ROAD DATA 1956 PARTIALLY REVISED 1965
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	Loraine
1,000 to 5,000	Grand Coulee
Less than 1,000	Sun Valley

RAILROADS

Standard gauge	Single track
Narrow gauge	Double or multiple
Landplane airport	
Seaplane airport	
Seaplane anchorage	
Woods-bushwood	
Park or reservation	

BOUNDARIES

International	
State	
County	

Other Symbols:

- Landmarks: School; Church; Other
- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line
- Approximate road alignment

Scale 1:250,000

20 Statute Miles

15 Nautical Miles

CONTOUR INTERVAL 100 FEET

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 13°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 12°45' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02' WESTERLY

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

LOCATION DIAGRAM

NL 13-11	NL 13-12	NL 13-10	NL 14-11
NL 13-10	NL 13-11	NL 13-12	NL 14-10
NK 13-1	NK 13-2	NK 13-3	NK 14-1
NK 13-2	NK 13-3	NK 13-4	NK 14-2
NK 13-3	NK 13-4	NK 13-5	NK 14-3
NK 13-4	NK 13-5	NK 13-6	NK 14-4
NK 13-5	NK 13-6	NK 13-7	NK 14-5
NK 13-6	NK 13-7	NK 13-8	NK 14-6
NK 13-7	NK 13-8	NK 13-9	NK 14-7
NK 13-8	NK 13-9	NK 13-10	NK 14-8
NK 13-9	NK 13-10	NK 13-11	NK 14-9
NK 13-10	NK 13-11	NK 13-12	NK 14-10

RELIABILITY DIAGRAM

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SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

U.S. Geological Survey
Historical File
Topographic Division

ALLIANCE, NEBRASKA; SOUTH DAKOTA

1955
LIMITED REGION 1965

U.S. GEOLOGICAL SURVEY
TOPOGRAPHIC DIVISION