



Prepared by the Army Map Service (ASSG), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from 1:250,000 USGS quadrangle 1915. Horizontal and vertical control by USGS, USC&GS and USCG. Aerial photography field annotated 1954. Limited revision by U.S. Geological Survey 1962.

100,000-foot grids based on Wyoming coordinate system, east zone, and South Dakota coordinate system, north zone

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	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

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 route marker
- Improved light duty
- Unimproved dirt
- Trail

RAILROADS

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

LANDMARKS

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

BOUNDARIES

- International
- State
- County
- Park or reservation

Scale 1:250,000

5 10 15 20 25 30 Statute Miles

5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 15°15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°15' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°03' WESTERLY

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM FOR NL 13-11

47°	110°	111°	112°	113°	114°	115°	116°	117°	118°	119°	120°	121°	122°	123°	124°	125°	126°	127°	128°	129°	130°	131°	132°	133°	134°	135°	136°	137°	138°	139°	140°	141°	142°	143°	144°	145°	146°	147°	148°	149°	150°	151°	152°	153°	154°	155°	156°	157°	158°	159°	160°		
47°	48°	49°	50°	51°	52°	53°	54°	55°	56°	57°	58°	59°	60°	61°	62°	63°	64°	65°	66°	67°	68°	69°	70°	71°	72°	73°	74°	75°	76°	77°	78°	79°	80°	81°	82°	83°	84°	85°	86°	87°	88°	89°	90°	91°	92°	93°	94°	95°	96°	97°	98°	99°	100°

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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

SEP 4 1975

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GILLETTE, WYOMING; MONTANA; SOUTH DAKOTA

1954 LIMITED REVISION 1962

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