Prepared by the Army Map Service (ASART), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from USGS quadrangles 1:24,000, 1:62,500 and 1:125,000,1895-1953. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USC&GS, and USCE. 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 Nebraska coordinate system, north zone

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

LEGEND

ROAD DATA 1954 PARTIALLY REVISED 1962

Figures in red denote approximate distances in miles between stars

POPULATED PLACES — 3 LANES | 4 LANES

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

RAILROADS — Single track, Double or Multiple

Standard gauge

Narrow gauge

BOUNDARIES

International

State

County

Park or reservation

Landplane airport

Landing area

Seaplane airport

Seaplane anchorage

Woods-brushwood

Approximate road alinement

ROADS

Hard surface, heavy duty — 3 LANES | 4 LANES

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

Landmarks: School; Church; Other

Horizontal control point

Spot elevation in feet — 221

Marsh or swamp

Intermittent or dry stream

Power line

Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 20 25 30 Kilometers

5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET

WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 14°15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 13°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE 15 0'02" WESTERLY.

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

LOCATION DIAGRAM FOR NK 13-5

	CODY NL 12-12	NL 13-10	NL 13-11 GILLETTE	NL 13-12 RAPID CITY	NL 14-10 PIERRE
THERMOPOLIS NK 12-9	WYOMING NK 13-1 ARMINTO	NK 13-4	NEWCASTLE NK 13-2	NK 13-3 HOT SPRINGS	SOUTH DAKOTA NK 14-1 MARTIN
LANDER NK 12-6	CASPER NK 13-4	NK 13-5 TORRINGTON	NK 13-8 CHEYENNE	NEBRASKA NK 13-6 ALLIANCE	NK 14-4 VALENTINE
ROCK SPRINGS NK 12-9	RAWLINS NK 13-7	NK 13-8 CHEYENNE	SCOTTSBLUFF NK 13-9	NK 14-7 NORTH PLATTE
UTAH VERNAL NK 12-12	COLORADO CRAIG NK 13-10	NK 13-11 GREELEY	NK 13-12	STERLING NK 14-10 MCCOOK

RELIABILITY DIAGRAM

Good — Poor — Photography

A. Large scale topographic maps, photogrammetric, 1949-53

B. Large scale topographic maps, controlled ground and photogrammetric survey, 1943-51

C. Medium scale topographic maps, controlled ground survey, 1895

1. Stereo compiled from 1954 aerial photography

2. Planimetry revised from 1954 aerial photography

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	

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RETURN TO: USGS AND HISTORICAL MAP ARCHIVES

TORRINGTON, WYOMING; NEBRASKA

1954

LIMITED REVISION 1962

● INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1963