



Prepared by the Army Map Service (AMS), Corps of Engineers, U.S. Army, Washington, D. C. Compiled in 1958 by photogrammetric methods and from: Idaho, 1:24,000, 1:62,500 and 1:125,000, USGS, 1925-51. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USC&GS and CE. Photography field annotated 1954-55.

100,000-foot grids based on Idaho coordinate system, central and east zones
10,000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

LEGEND

ROAD DATA 1954
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

RAILROADS

Standard gauge	Single track
Narrow gauge	Double or Multiple
International	Landplane airport
State	Landing area
County	Seaplane airport
Park or reservation	Seaplane anchorage
	Woods-brushwood

BOUNDARIES

State	Landmark: School; Church; Other
County	Horizontal control point
Power of reservation	Spot elevation in feet
	Marsh or swam
	Intermittent or dry stream
	Power line

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 11°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 17°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 9" W. WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NK 12-1

BRANDVILLE	NL 11-8	BOZEMAN	NL 12-7	BILLINGS	NL 12-8
BOZEMAN	NL 11-9	BOZEMAN	NL 12-8	BILLINGS	NL 12-9
BOZEMAN	NL 11-10	BOZEMAN	NL 12-9	BILLINGS	NL 12-10
BOZEMAN	NL 11-11	BOZEMAN	NL 12-10	BILLINGS	NL 12-11
BOZEMAN	NL 11-12	BOZEMAN	NL 12-11	BILLINGS	NL 12-12
BOZEMAN	NL 11-13	BOZEMAN	NL 12-12	BILLINGS	NL 12-13
BOZEMAN	NL 11-14	BOZEMAN	NL 12-13	BILLINGS	NL 12-14
BOZEMAN	NL 11-15	BOZEMAN	NL 12-14	BILLINGS	NL 12-15
BOZEMAN	NL 11-16	BOZEMAN	NL 12-15	BILLINGS	NL 12-16
BOZEMAN	NL 11-17	BOZEMAN	NL 12-16	BILLINGS	NL 12-17
BOZEMAN	NL 11-18	BOZEMAN	NL 12-17	BILLINGS	NL 12-18
BOZEMAN	NL 11-19	BOZEMAN	NL 12-18	BILLINGS	NL 12-19
BOZEMAN	NL 11-20	BOZEMAN	NL 12-19	BILLINGS	NL 12-20

RELIABILITY DIAGRAM

SECTIONIZED TOWNSHIP

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

USGS
Historical File
Topographic Division

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

IDAHO FALLS, IDAHO

U.S.G.S.
FILE COF
TOPOGRAPHIC DIVISION

2920