



Prepared by the Army Map Service (GSGS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 by photogrammetric methods and from USGS quadrangles, 1:62,500, 1937-54. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS and USCE. Photography field annotated 1955. Limited revision by U.S. Geological Survey 1963.

100,000-foot grids based on Idaho coordinate system, central and west zones.

10,000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue.

LEGEND

ROAD DATA 1955 PARTIALLY REVISED 1963
Figures in red denote approximate distances in miles between stars

POPULATED PLACES

Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

RAILROADS

Standard gauge
Narrow gauge
Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods brushwood
Approximate road alignment

BOUNDARIES

International
State
County
Park or reservation

Landmarks: School; Church; Other

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

Power line

Scale 1:250,000

5 0 5 10 15 20 25 30 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

5 0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 19°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 18°15' 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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LOCATION DIAGRAM FOR NL 11-12

WASHINGTON
NL 11-4
NL 11-5
NL 11-6
NL 11-7
NL 11-8
NL 11-9
NL 11-10
NL 11-11
NL 11-12

OREGON
NL 11-1
NL 11-2
NL 11-3
NL 11-4
NL 11-5
NL 11-6
NL 11-7
NL 11-8
NL 11-9
NL 11-10
NL 11-11
NL 11-12

IDAHO
NL 11-1
NL 11-2
NL 11-3
NL 11-4
NL 11-5
NL 11-6
NL 11-7
NL 11-8
NL 11-9
NL 11-10
NL 11-11
NL 11-12

MONTANA
NL 11-1
NL 11-2
NL 11-3
NL 11-4
NL 11-5
NL 11-6
NL 11-7
NL 11-8
NL 11-9
NL 11-10
NL 11-11
NL 11-12

WYOMING
NL 11-1
NL 11-2
NL 11-3
NL 11-4
NL 11-5
NL 11-6
NL 11-7
NL 11-8
NL 11-9
NL 11-10
NL 11-11
NL 11-12

RELIABILITY DIAGRAM

A Large scale topographic maps, photogrammetric, 1:50,000
B Large scale topographic maps, controlled ground survey, 1:50,000
1 Stereo compiled from 1954 aerial photography
2 Planimetry revised from 1954 aerial photography

USGS
Historical File
Topographic Division

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

SECTIONED 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

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

CHALLIS, IDAHO
1957
LIMITED REVISION 1963

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