



Prepared by the U. S. Army Map Service (LKBX), Corps of Engineers, Washington, D. C. Compiled in 1955 by photogrammetric methods and from United States Quadrangles, 1:62,500, and 1:24,000, USGS, 1950-52. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS and USFS. Photography field annotated 1955.

100,000-foot grid based on Montana coordinate system, south zone and Idaho coordinate system, central zone.

10,000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue.

**LEGEND**

**ROAD DATA 1955**

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

**LOS ANGELES**  
**OMAHA**  
**GALVESTON**  
**Laramie**  
**Grand Coulee**  
**Sun Valley**

**RAILROADS**

Standard gauge  
Narrow gauge  
Horizontal control point  
Landing area  
Seaplane airport  
Seaplane anchorage  
Park or reservation

**Landmarks: School; Church; Other**

**Spot elevation in feet**

**Marsh or swamp**

**Intermittent or dry stream**

**Power line**

**Contours**

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

**BOUNDARIES**

International  
State  
County  
Park or reservation

Scale 1:250,000

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 15°W. EASTERLY FOR THE CENTER OF THE WEST EDGE TO 18°15' EASTERLY FOR THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°00' WESTERLY.

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**LOCATION DIAGRAM FOR NL 12-7**

118° 108°

45° 40° 35° 30° 25° 20° 15° 10° 5° 0° 5° 10° 15° 20° 25° 30° 35° 40° 45°

SPRINGFIELD  
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

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

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

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

**RELIABILITY DIAGRAM**

1. Large scale topographic map, photogrammetric survey, 1950-52.  
2. Large scale topographic map, controlled ground and photogrammetric survey, 1955.  
3. Stereo-compiled from 1953 aerial photography.  
4. Planimetry revised from 1953 aerial photography.  
5. Planimetry revised from 1954 aerial photography.

**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.G.S.  
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TOPOGRAPHIC DIVISION

DILLON, MONTANA; IDAHO