



Prepared by the Army Map Service (ESCAP), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from USGS and AMS quadrangles, 1:48,000, 1:50,000 and 1:62,500, 1948-53. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USC&GS, USFS, USCE and International Boundary Commission. Photography field annotated in 1954. Limited revision by U.S. Geological Survey 1963.

100,000-foot grid based on Washington coordinate system, north zone 10, 000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue.

LEGEND

ROAD DATA 1954 PARTIALLY REVISED 1963
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
- Narrow gauge
- Inter-national
- State
- County
- Park or reservation

BOUNDARIES

- International
- State
- County
- Park or reservation

LANDMARKS

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

APPROXIMATE ROAD ALIGNMENT

CONTOUR INTERVAL 200 FEET WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 22°15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 21°45' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE 15' 0" WESTERLY.

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

Scale 1:250,000

20 Statute Miles

15 Nautical Miles

LOCATION DIAGRAM FOR NM 11-10

10-1	10-2	10-3	10-4	10-5
11-1	11-2	11-3	11-4	11-5
12-1	12-2	12-3	12-4	12-5
13-1	13-2	13-3	13-4	13-5
14-1	14-2	14-3	14-4	14-5
15-1	15-2	15-3	15-4	15-5

RELIABILITY DIAGRAM

Photography

Area for which vegetation information is available

1. Large scale topographic maps, photogrammetric, 1:48,000-1:62,500, 1948-1953.

2. Planimetry revised from 1953 aerial photography.

USGS Historical File Topographic Division

OKANOGAN, WASHINGTON

1954

LIMITED REVISION 1963

SECTIONNIZED TOWNSHIP

76-20-7964

5020

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

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