

Prepared by the Army Map Service (AMS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1954 by photogrammetric methods. Horizontal and vertical control by USGS, USCOGS and USCE. Aerial photography, 1952. Photography field annotated 1953. Limited revision by U.S. Geological Survey 1964.  
 100,000-foot grids based on Oregon coordinate system, north zone and Washington coordinate system, south zone.  
 10,000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue.

**LEGEND**

ROAD DATA 1953 PARTIALLY REVISED 1964  
 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  
 Single track  
 Double or Multiple track  
 Landplane airport  
 Landing area  
 State  
 Seaplane airport  
 Seaplane anchorage  
 Park or reservation

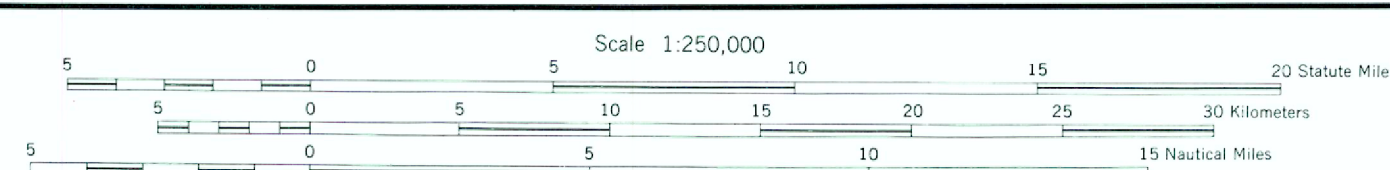
**BOUNDARIES**

International  
 State  
 County  
 Park or reservation

**Other Symbols:**

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

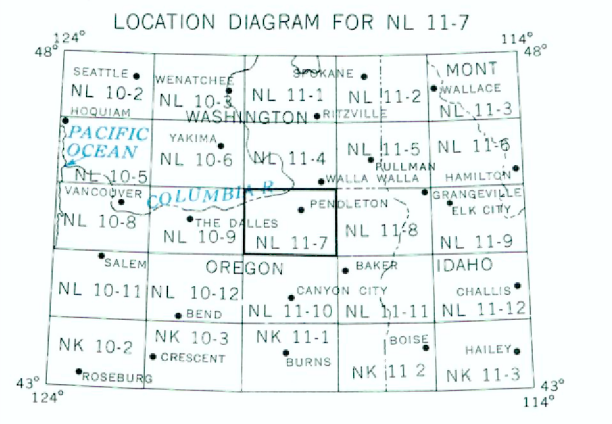
**Approximate road alignment**



CONTOUR INTERVAL 200 FEET  
 WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS  
 TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 20°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 20°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0.01" WESTERLY.

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



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