

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 photogrammetric 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.

**LEGEND**  
 ROAD DATA 1954 PARTIALLY REVISED 1963  
 Figures in red circles in miles between stars

**POPULATED PLACES**  
 Over 500,000  
 100,000 to 500,000  
 25,000 to 100,000  
 5,000 to 25,000  
 Less than 5,000

**ROADS**  
 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

**RAILROADS**  
 Standard gauge  
 Single track  
 Double or Multiple  
 Narrow gauge  
 Landing area

**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

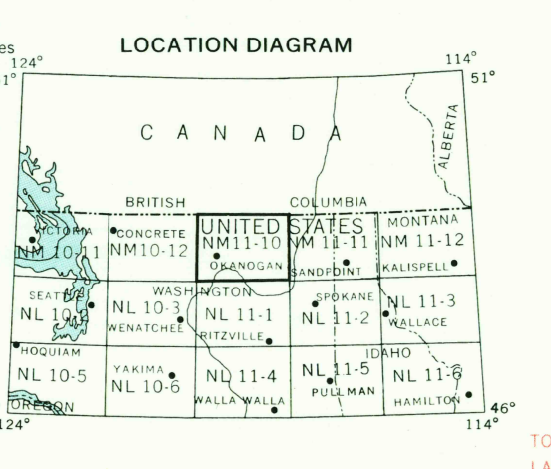
**Other symbols:**  
 Landplane airport  
 Seaplane airport  
 Seaplane anchorage  
 Woods-brushwood; Orchard  
 Approximate road alignment

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 20 Nautical Miles

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

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 11  
 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 IS 0°02' WESTERLY.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092



**SECTIONIZED TOWNSHIP**

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

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS  
 SAMPLE POINT LOOKOUT TOWER  
 1. Read letters identifying 100,000 meter square in which the point lies  
 2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure showing the line either in the top or bottom margin, or on the line itself.  
 Estimate tenths from grid line to point.  
 3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure showing the line either in the left or right margin, or on the line itself.  
 Estimate tenths from grid line to point.  
 SAMPLE REFERENCE: L05573  
 If reporting beyond 18" in any direction, prefix Grid Zone Designation, as: 11UD5573

OKANOGAN, WASHINGTON  
 1954  
 LIMITED REVISION 1963  
 USGS  
 Historical File  
 Topographic Division

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978

TOWNSHIP OR RANGE LINE  
 LAND GRANT BOUNDARY

5500  
 OCT - 0 1971  
 OCT 10