

*Walla Walla, Wash.
March 23, 1949*

Prepared by the Army Map Service (KCS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1956 by photogrammetric methods and from USGS and AMS quadrangles, 1:50,000 and 1:62,500, 1948-51. Horizontal and vertical control by USGS, USC&GS and USCE. Planimetric detail revised by photogrammetric methods. Photography field annotated 1953. Limited revision by U.S. Geological Survey 1963.

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

LEGEND

ROAD DATA 1953 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
International
State
County
Park or reservation

ROADS

Hard surface, heavy duty
More than two lanes wide
Hard surface, medium duty
More than two lanes wide
Improved light duty
Dirt
Trail

LAND AIRPORTS

Landplane airport
Seaplane airport
Orchard
Woods-brushwood

BOUNDARIES

State
County
Park or reservation

Other Symbols

Landmarks: School; Church; Other...
Horizontal control point/Windmill
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line
Approximate road alignment

Scale 1:250,000

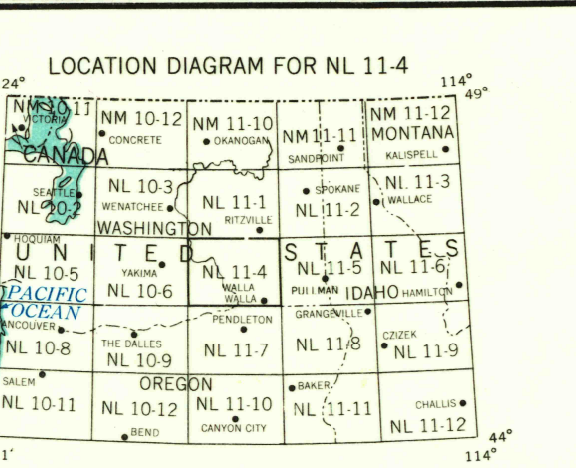
0 5 10 15 20 Statute Miles
0 5 10 15 20 25 30 Kilometers
0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 21°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 20°40' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02' WESTERLY

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



RELIABILITY DIAGRAM

Good
Fair
Poor

1. Large Scale topographic maps, compiled, 1948-49
2. Stereo-compiled from aerial photography
3. Planimetry revised from 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

WALLA WALLA, WASHINGTON; OREGON

1953

USGS
Historical File
Topographic Division

3605