



Prepared by the Army Map Service (KCDV), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1958 from United States quad-rangles 1:17,000, 1:20,000, 1:24,000, 1:25,000, 1:48,000, 1:50,000, and 1:62,500, 1949-56; USCGS Charts 6002, 1942; 6151, 1956; 6152, 1955; 6153, 6154, 1957; 6155, 1956; 6195, 1957. Planimetric detail revised by photo-planimetric methods. Control by USGS, USCGS, USCE, State of Oregon, Oregon Geodetic Society, Pacific Power and Light Company, and Oregon State Highway Department. Map field checked 1958. Limited revision by U.S. Geological Survey 1968.

100,000-foot pits based on Washington coordinate system, south zone, and Oregon coordinate system, north zone.

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

LEGEND

ROAD DATA 1958 PARTIALLY REVISED 1968
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 Single track Double or Multiple Standard gauge

BOUNDARIES International
State
County
Park or reservation
Horizontal control point
Spot elevation in feet

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, interstate route markers
Improved light duty
Unimproved dirt
Trail

Landmarks: School; Church; Other
Depth curve in fathoms
Limit of danger; Reef
Rocks; Awash; Sunken
Foresore flat
Intermittent or dry stream
Power line
Marsh or swamp

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Power line
Woods; brushwood

Approximate road alignment

Scale 1:250,000

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

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

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 22' (30 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 21° (30 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20542

LOCATION DIAGRAM

BRITISH COLUMBIA CANADA
WASHINGTON
OREGON
IDaho

RELIABILITY DIAGRAM

Good
Photography
Photogrammetry

SECTIONED TOWNSHIP 84 70

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

U.S.G. FILE C TOPOGRAPHIC

HOQUIAM, WASHINGTON; OREGON

1958
LIMITED REVISION 1968