

U.S.G.S.  
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TOPOGRAPHIC DIVISION



Map by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USCE  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1943. Field check 1949  
Coastal hydrography compiled from USCGS Charts 6185,  
1952 and 6151, 1949  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Washington coordinate system,  
south zone  
No distinction is made between dwellings, barns,  
commercial and industrial buildings  
Unchecked elevations are shown in brown  
Dashed land lines indicate approximate locations

SCALE 1:24,000  
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 1 KILOMETER  
CONTOUR INTERVAL 50 FEET  
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS  
DATUM IS MEAN SEA LEVEL  
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOWER LOW WATER  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 8 FEET  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Heavy-duty 4 LANE 16 LANE Light-duty  
Medium-duty 4 LANE 16 LANE Unimproved dirt  
U. S. Route State Route  
QUADRANGLE LOCATION  
WASHINGTON  
CHINOOK, WASH.—OREG.  
N4615-W12352.5/7.5  
1949  
USGS  
Historical File  
Topographic Division

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