UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

JOYCE QUADRANGLE
WASHINGTON—CLALLAM CO.
15 MINUTE SERIES (TOPOGRAPHIC)

Mapped by the Army Map Service
Edited and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Compiled in 1959 from 1:24 000-scale maps of Angeles Point, Joyce, Lake Sutherland, and Elwha 7.5 minute quadrangles, surveyed 1950
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1943.
Hydrography compiled from USC&GS charts 4586 (1926), 5158 (1931), and 6382 (1947)

Polyconic projection. 1927 North American datum
10,000-foot grid based on Washington coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue

Dashed land lines indicate approximate locations
Land lines unsurveyed in T. 29 N.–R. 8 W., and parts of T. 29 N.–R. 7 W., T. 30 N.–Rs. 7 and 8 W.
Unchecked elevations are shown in brown

SCALE 1:62500

CONTOUR INTERVAL 100 FEET
DOTTED LINES REPRESENT 50-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 4 FEET

UTM GRID AND 1950 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty
Medium-duty
Light-duty
Unimproved dirt
U. S. Route
State Route

This area also covered by 1:24 000-scale maps of Angeles Point, Joyce, Lake Sutherland, and Elwha 7.5 minute quadrangles, surveyed 1950

JOYCE, WASH.
N4800—W12330/15

1950
MINOR CORRECTIONS MADE 1959

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