UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

KNAPPTON QUADRANGLE
WASHINGTON—OREGON
7.5 MINUTE SERIES (TOPOGRAPHIC)

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by USC&GS and USCE

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1943. Field check 1949

Coastal hydrography compiled from USC&GS Chart 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 1:24000

1 MILE
7000 FEET
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

APPROXIMATE MEAN DECLINATION, 1949

ROAD CLASSIFICATION
Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route — State Route

QUADRANGLE LOCATION

KNAPPTON, WASH.—OREG.
N4615—W12345/7.5

1949

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.—1954
M R-5410

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