



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

COPALIS CROSSING QUADRANGLE
WASHINGTON—GRAYS HARBOR CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped by U. S. Coast and Geodetic Survey
Edited and published by the Geological Survey
Control by USGS and NOS/NOAA

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1950. Field check 1956
Selected hydrographic data compiled from NOS/NOAA hydrographic surveys
(1956). This information not intended for navigational purposes
Polyconic projection. 1927 North American datum
10,000-foot grid based on Washington coordinate system,
south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 10, shown in blue

To place on the predicted North American Datum 1983
move the projection lines 25 meters north and
97 meters east as shown by dashed corner ticks

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THE MEAN RANGE OF TIDE IS APPROXIMATELY 7 FEET

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Medium-duty ——— Light-duty ———
Unimproved dirt ———
State Route ○

COPALIS CROSSING, WASH.

N4700—W12400/7.5

1956
PHOTOREVISED 1983
DMA 1178 II SE—SERIES V891

WASHINGTON

QUADRANGLE LOCATION

Revisions shown in purple compiled by USGS from
aerial photographs taken 1980 and other source
data. This information not field checked. Map
edited 1983.

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES