

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GRAYS RIVER QUADRANGLE
WASHINGTON—OREGON
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, WASHINGTON, D.C.
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977 AND 1979-80
FIELD CHECKED 1981. MAP EDITED 1985
PROJECTION LAMBERT CONFORMAL CONIC
GRID 100-METER UNIVERSAL TRANSVERSE MERCATOR
ZONE 10
10,000 FOOT STATE GRID TICS WASH. SOUTH/OREG. NORTH ZONES
UTM GRID DECLINATION 09° WEST
1980 MAGNETIC NORTH DECLINATION 20° WEST
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
TO place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(24 meters north / 96 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.

SCALE 1:24 000
1 000 000 FEET (WASH.) 1 210 000 FEET (WASH.) 453 454 455 456 457 458 459 1 240 000 FEET (OREG.) 123° 37' 30" 123° 30"

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 6 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

QUADRANGLE LOCATION

1	2	3	1	Upper Naselle River
4	5	6	2	Sweetgill Creek
7	8	9	3	Blaney Creek
10	11	12	4	Roaring
13	14	15	5	Skamokawa
16	17	18	6	Cathlamet Bay
19	20	21	7	Knappa
22	23	24	8	Cathlamet

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road.....
Unimproved Road.....
Trail.....
Interstate Route U.S. Route State Route

GRAYS RIVER, WASH.—OREG.
PROVISIONAL EDITION 1985

USGS NMD HISTORICAL MAP
MAY 01 1986
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