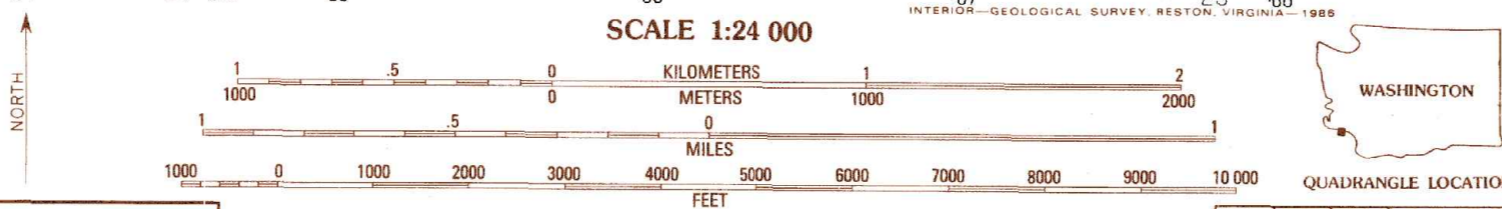


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY ..... USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1988  
FIELD CHECKED ..... 1981. MAP EDITED ..... 1985  
PROJECTION ..... LAMBERT CONFORMAL CONIC  
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 10  
10,000-FOOT STATE GRID TICKS OREG. NORTH AND WASH. SOUTH ZONES  
UTM GRID DECLINATION ..... 01°9' WEST  
1980 MAGNETIC NORTH DECLINATION ..... 20°30' EAST  
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929  
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  
CONTOUR INTERVAL 20 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 FOOT  
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT  
To convert feet to meters multiply by 0.3048  
To convert meters to feet multiply by 3.2808  
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 5 FEET

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

**ROAD LEGEND**

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

1	2	3	1	Grays River
2	3	4	2	Skamokawa
3	4	5	3	Skamokawa Pass
4	5	6	4	Knappa
5	6	7	5	Nasasa Point
6	7	8	6	Wickiup Mtn.
7	8		7	Nicola Mtn.
8			8	Marshall

CATHLAMET, WASH.—OREG.  
PROVISIONAL EDITION 1985