

STATE OF OREGON  
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES  
DONALD A. HULL, STATE GEOLOGIST

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

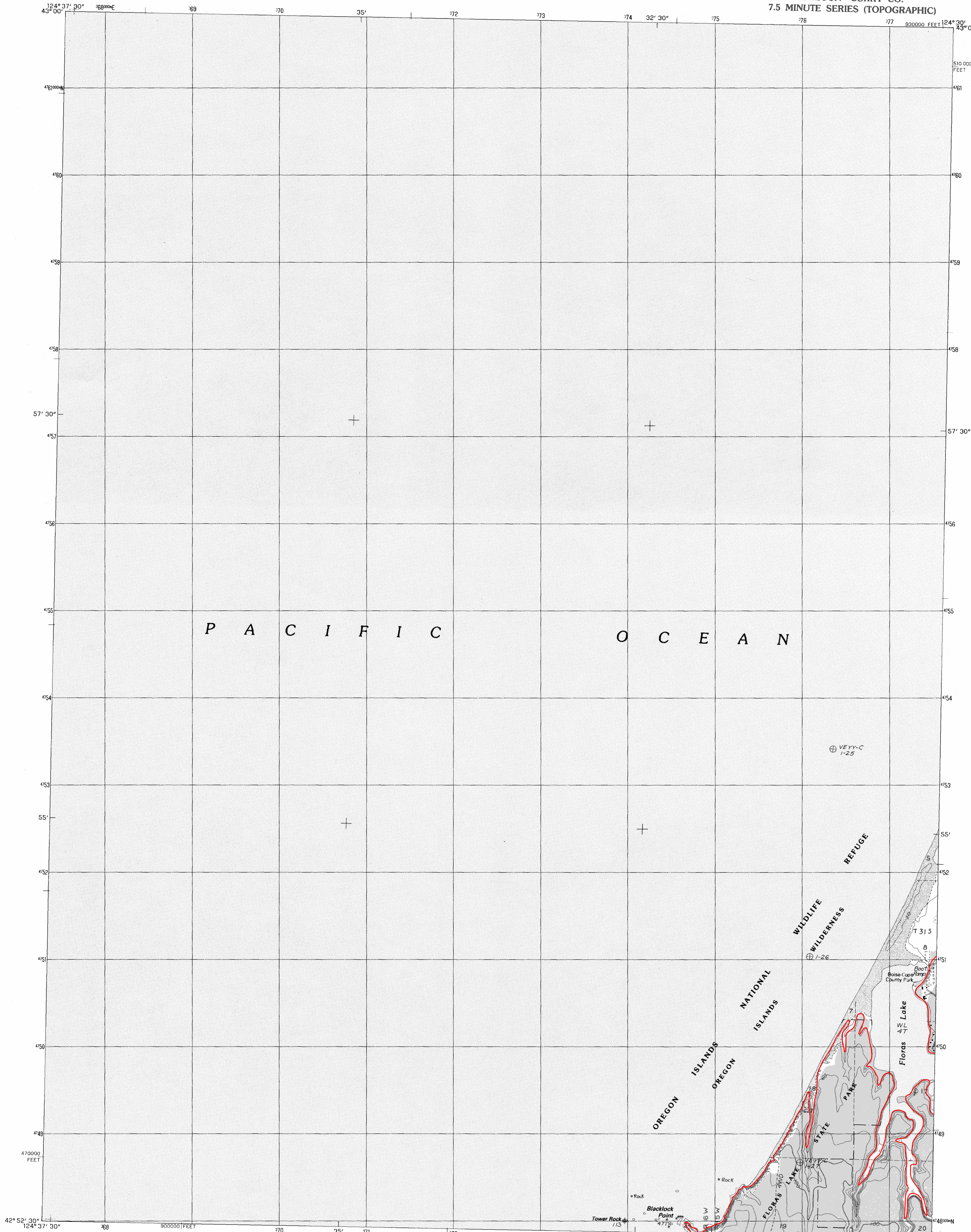
FLORAS LAKE QUADRANGLE  
OREGON - CURRY CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

Open File Report  
O-95-53  
Tsunami Hazard Map of  
the Floras Lake Quadrangle,  
Curry County, Oregon

**Tsunami inundation boundary**  
upper limit of area expected to be covered by  
flood water from a tsunami caused by a  
magnitude 8.8 undersea earthquake

See accompanying text for use of this map, mapping  
methodology, and acknowledgments.

**Mapping by:**  
George R. Priest, Oregon Department of Geology  
and Mineral Industries, October-November, 1995.



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY: USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1960 AND 1986  
FIELD CHECKED: 1987. MAP EDITED: 1986 AND 1986  
PROJECTION: LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10  
PARAMETER: STATE GRID TICS: OREGON SOUTH ZONE  
UTM GRID DECLINATION: 1984 WEST  
1986 MAGNETIC NORTH DECLINATION: 1984 WEST  
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  
(22 meters north / 99 meters east)  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map  
No distinction made between houses, barns, and other buildings

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
photography.

SCALE 1:24 000  
Kilometers  
Meters  
Feet  
Miles  
CONTOUR INTERVAL 20 FEET  
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 5 FEET

QUADRANGLE LOCATION		
1	2	3
4	5	6
7	8	9

Adjoining 7.5 Quadrangle Names

1	2	3
4	5	6
7	8	9

Adjoining 7.5 Quadrangle Names

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

FLORAS LAKE, OREG.  
PROVISIONAL EDITION 1986

42124-115-TF-024

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