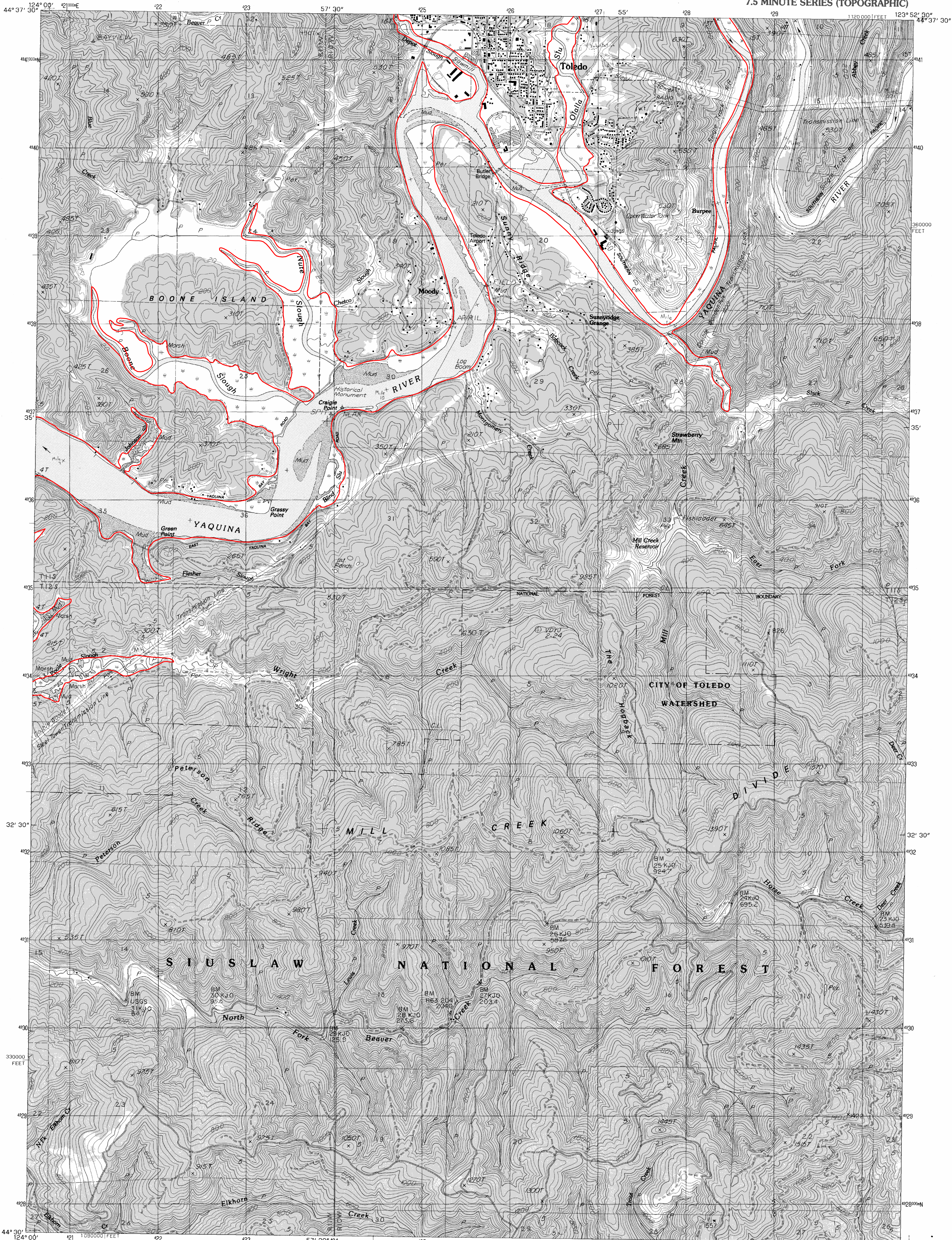


Open File Report  
O-95-30  
Tsunami Hazard Map of  
the Toledo South Quadrangle,  
Lincoln County, Oregon

**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, WASHINGTON  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1975-76  
FIELD CHECKED ..... 1979. MAP EDITED ..... 1984  
PROJECTION ..... LAMBERT CONFORMAL CONIC  
GRID ..... 100-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 10  
10,000-FOOT STATE GRID TICS ..... OREGON, NORTH ZONE  
UTM GRID DECLINATION ..... 0°59' WEST  
1983 MAGNETIC NORTH DECLINATION ..... 1°50' 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  
(25 meters north / 97 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 2 3 4 5 6 7 8 9 10  
KILOMETERS  
METERS  
MILES  
FOOT

CONTOUR INTERVAL 40 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET  
CONTRIC ELEVATIONS SHOWN TO THE NEAREST 0.1 FEET  
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 APPROXIMATE LINE OF MEAN HIGH WATER  
THE MEAN RANGE OF TIDE IS APPROXIMATELY 5 FEET

1	2	3
4	5	6
7	8	9

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

Neuport North  
Toledo North  
Edenville  
Neuport South  
Elk City  
Waldport  
Tillamook  
Hollon Rapids

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

TOLEDO SOUTH, OREG.  
PROVISIONAL EDITION 1984

44123-E8-TF-024

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092