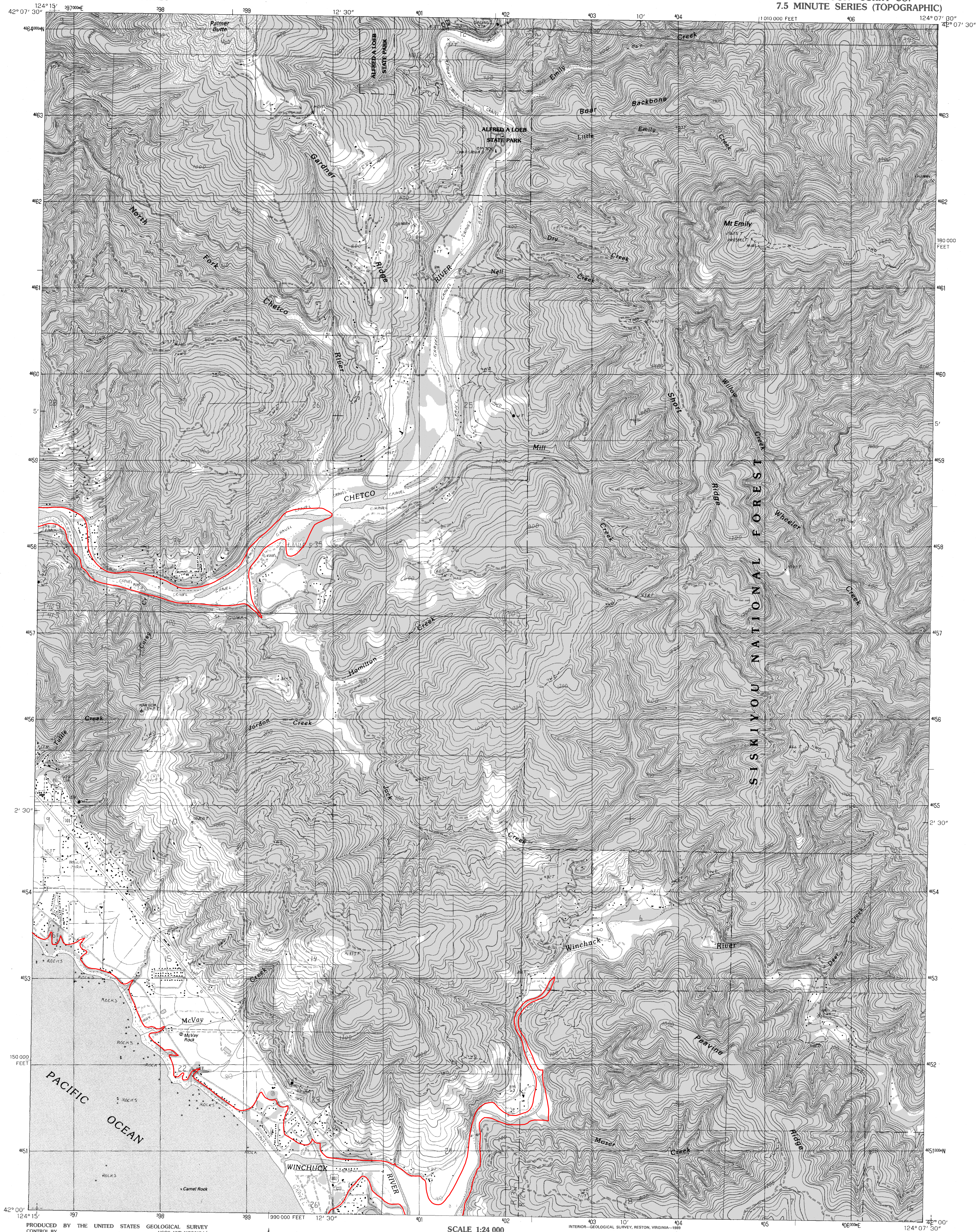


Open File Report
O-95-66
Tsunami Hazard Map of
the Mount Emily Quadrangle,
Curry County, Oregon

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.

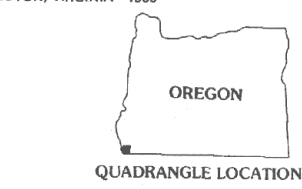
Mapping by:
George R. Priest, Oregon Department of Geology
and Mineral Industries, October-November, 1995.



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1984
FIELD CHECKED 1986 MAP EDITED 1989
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10
MID-FOOT STATE GRID TICS OREGON, SOUTH ZONE
UTM GRID DECLINATION 1983 EAST
1989 MAGNETIC NORTH DECLINATION 1978 EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1955
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
(21 meters north and 97 meters east)
There may be private inholdings within the boundaries of any
Federal or State reservations shown on this map.

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor.

SCALE 1:24 000
KILOMETERS 0 1 2
METERS 0 1000 2000
MILES 0 1 2
CONTOUR INTERVAL 40 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048



1	2	3
4	5	6

1 Carpenterville
2 Bosky Butte
3 Quail Prairie Mtn.
4 Brookings
5 Fourth of July Creek
6 Smith Bluffs

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

MT. EMILY, OREGON