

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

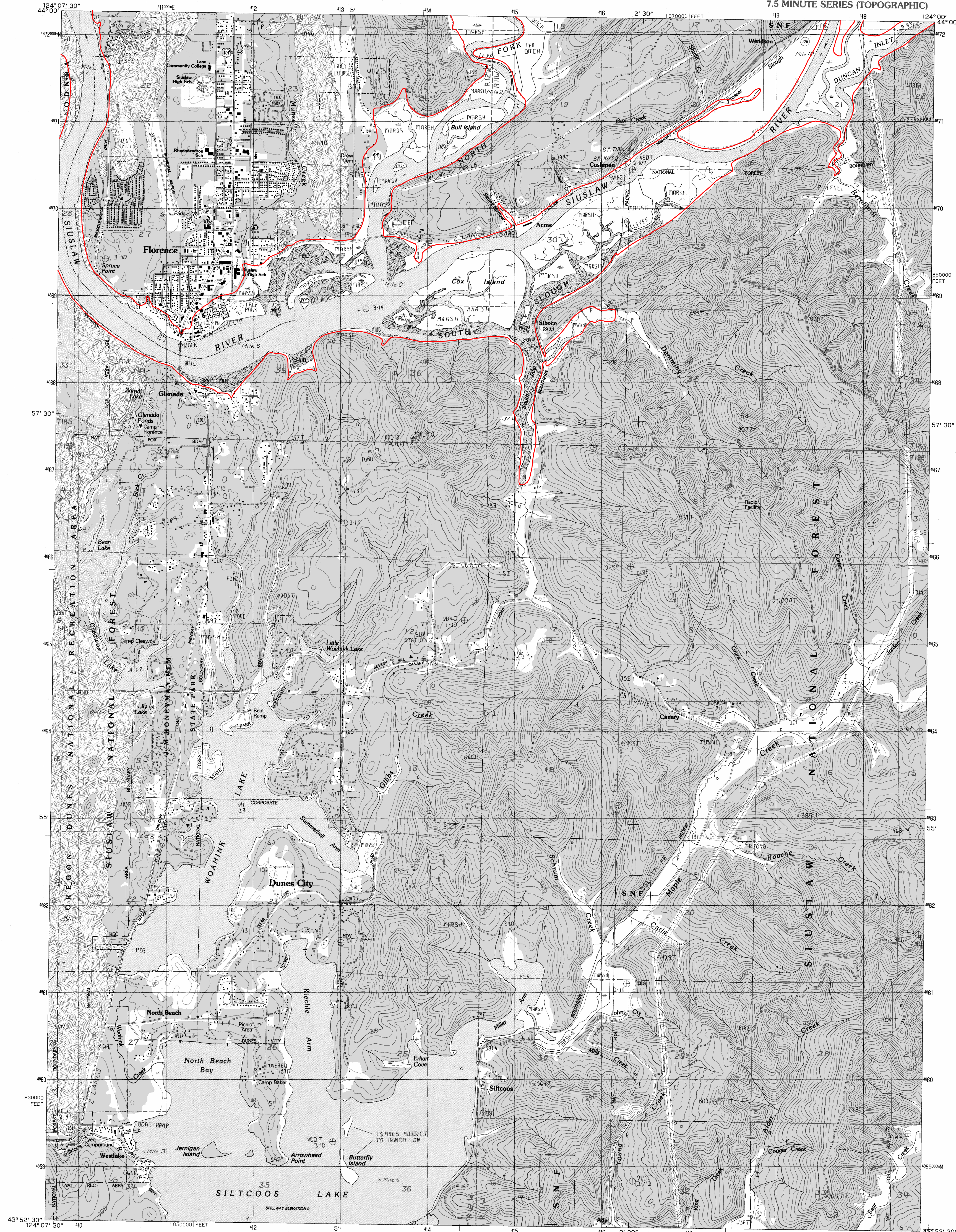
FLORENCE QUADRANGLE  
OREGON—LANE CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

Open File Report  
O-95-37  
Tsunami Hazard Map of  
the Florence Quadrangle,  
Lane 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

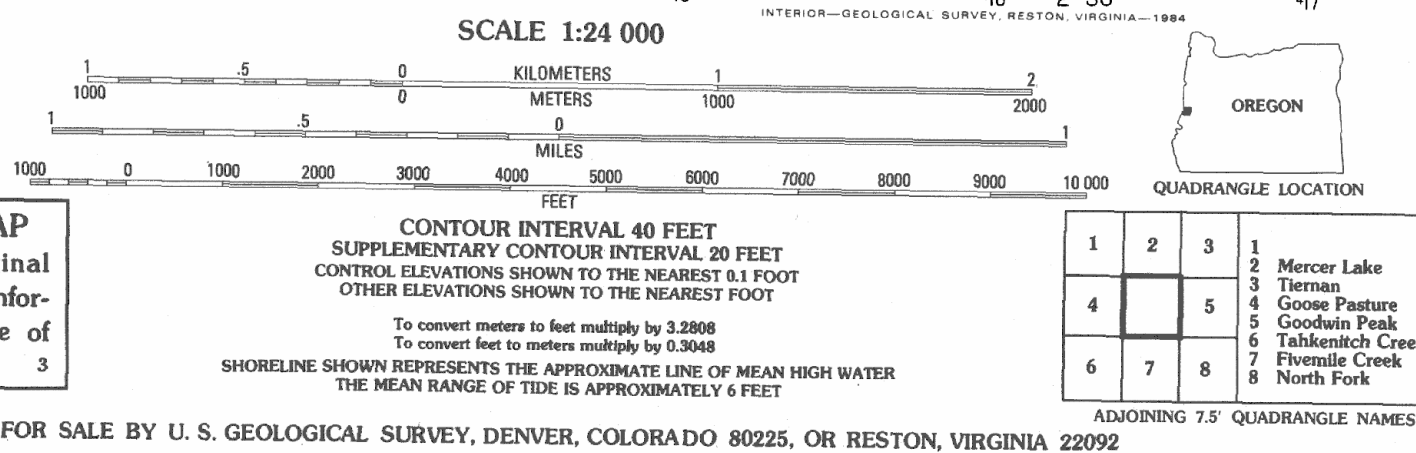
See accompanying text for use of this map, mapping  
methodology, and acknowledgments.

**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 ..... 1975-76  
FIELD CHECKED ..... 1978. MAP EDITED ..... 1984  
PROJECTION ..... LAMBERT CONFORMAL CONIC  
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 18  
1000-FOOT STATE GRID TICKS ..... OREGON, SOUTH ZONE  
UTM GRID DECLINATION ..... 1980 EAST  
1980 MAGNETIC NORTH DECLINATION ..... 1978 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  
(23 meters north / 98 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. Information  
shown as of date of  
field check.



**ROAD LEGEND**

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

**FLORENCE, OREG.**  
PROVISIONAL EDITION 1984

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