

# *Seismo-Watch*

## **Brief Central California Earthquake Report**

**September 6 - 12, 2001**

Seismo says...™



**Teach your children  
the escape routes!**

**By: Charles P. Watson  
Seismo-Watch, Inc.**

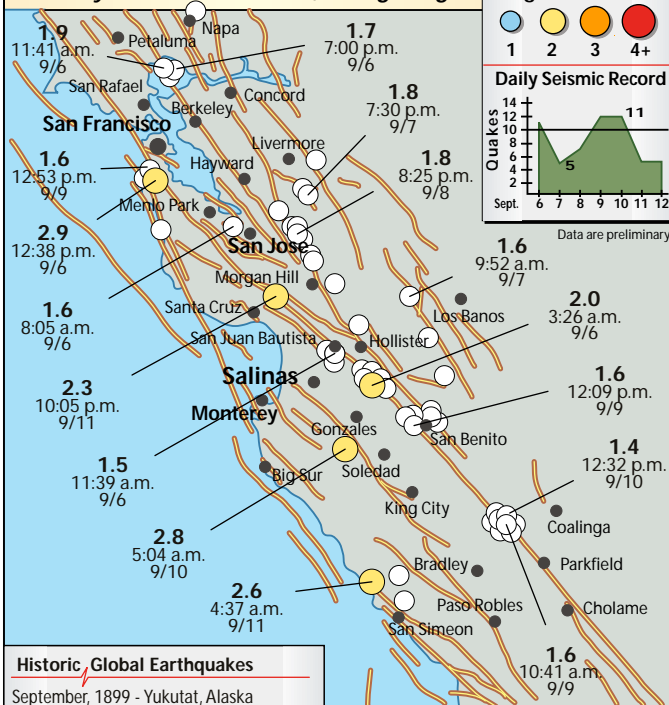
Feel an earthquake? Look, listen and sense the event, then..

Visit: <http://www.seismo-watch.com> or call: 1-800-852-2960

# Seismo-Watch

By Charles P. Watson, chief geologist

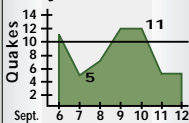
September 6 - 12, 2001



## Magnitude



## Daily Seismic Record



Data are preliminary

Magnitude $M \geq 1$	1	2	3+	Total
<b>This Week</b>	<b>49</b>	<b>5</b>	<b>0</b>	<b>54</b>
Previous week	28	15	1	44

▼ The number of regional earthquakes increased from the previous week, rising 10 events and back to the 50 quake per week level. The intensity of seismicity declined substantially, producing only five quakes measuring M2.0 or stronger, the fewest in three months.

▼ The largest quake measured M2.9 and occurred during the lunch hour on Thursday, Sept. 9 along the San Francisco Peninsula 13 mi. south of San Francisco, 5 mi. west of the San Francisco International Airport, and 2 mi. southeast of Pacific along the western slope of Sweeney Ridge just west of San Andreas Lake. The focal point was 5.8 mi. depth and the type of fault motion thrust (up and over), suggesting the quake did not occur along the San Andreas Fault because it shows strike-slip (side to side) motion. It probably occurred along some nearby splay or fracture. The quake was widely felt on the northern San Francisco Peninsula but was too light to cause any damage or injuries and there were no reports of items toppling from tables or shelves.

**FREE EQ FLASH!** Alert Bulletins and past reports:  
<http://www.seismo-watch.com>  
Feel a quake? Call: 1 (800) 852-2960



Source: U.C. Berkeley, USGS.