

*Seismo-Watch*

# Central California Earthquake Report

**November 22 - 28, 2001**

Seismo says...™



Store enough  
food and water  
for about 72 hours!

By: Charles P. Watson, Chief geologist  
Seismo-Watch, Inc.

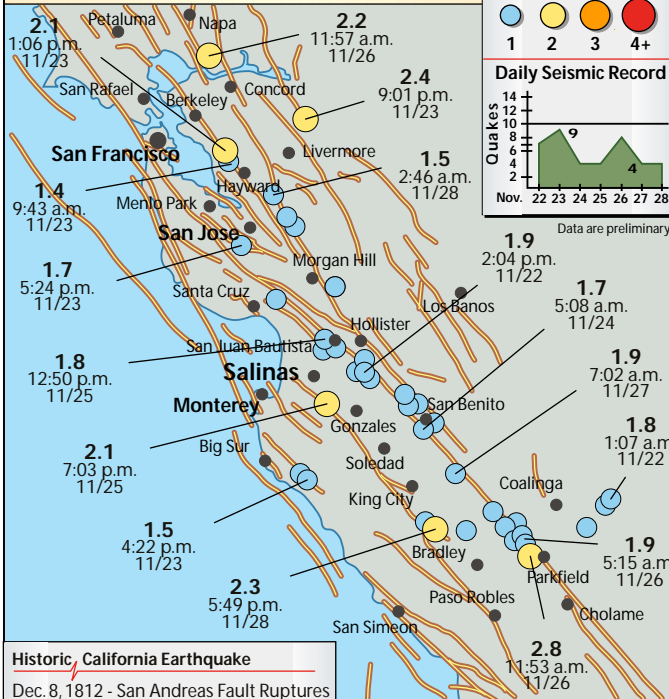
Feel an earthquake? Look, listen and sense the event, then..

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

# Seismo-Watch

By Charles P. Watson, chief geologist

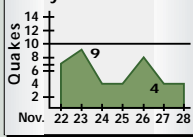
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### Magnitude



### Daily Seismic Record



Data are preliminary

Magnitude M $\geq$ 1	1	2	3+	Total
<b>This Week</b>	<b>34</b>	<b>6</b>	<b>0</b>	<b>40</b>
Previous week	45	13	2	60

- ▼ Up one week, down the next. Earthquake activity in Central California declined this week falling 20 events and producing only 40 quakes measuring M1.0 or stronger – the fewest number in over five months.
- ▼ The intensity of seismicity declined as well, releasing only six tremors in the M2 range. For the first time in three weeks, no activity topped the M3.0 mark.
- ▼ Rather unusual was that only one quake in the M2.0 range was recorded along the San Andreas Fault in Central California. It measured M2.8 and occurred close to Parkfield. This is striking considering its elevated activity during the past few weeks.
- ▼ The Reliz-Rinconada fault zone, a series of fault segments and splays west of the San Andreas Fault between Monterey Bay and Atascadero, produced a few tremors. The largest measured M2.3 and occurred in the San Ardo oil fields; but the most notable was a M2.1 event a couple miles southeast of Spreckels near Parker Canyon. Interestingly, these came on the same week as a pair of M1s in the Santa Lucia Range east of Big Sur.
- ▼ A M2.1 triggered on the Hayward fault.

**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.