

# *Seismo-Watch*

## Central California Earthquake Report

January 10-16, 2008

Seismo says..."



Find a safe spot  
in your home!

**By: Charles P. Watson**

California Professional Geologist No. 7818

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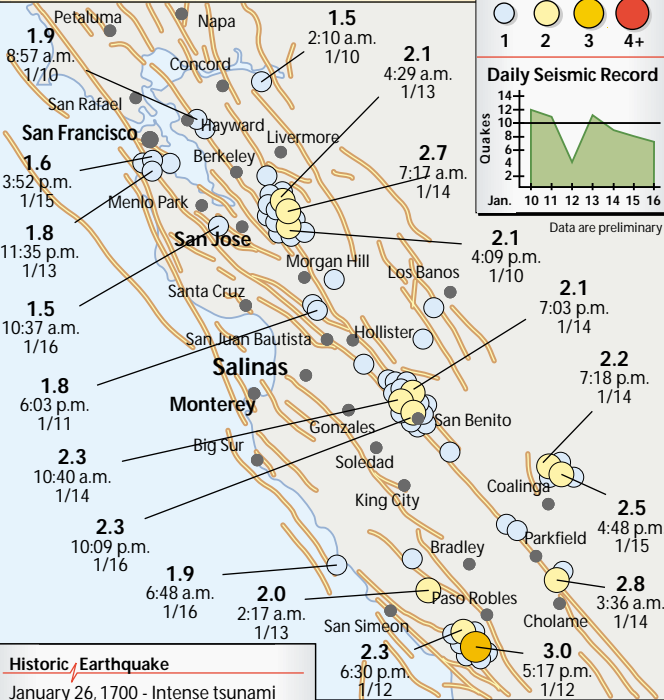
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# Seismo-Watch

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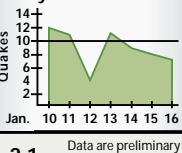
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## Magnitude



## Daily Seismic Record



| Magnitude M>1    | 1         | 2         | 3+       | Total      |
|------------------|-----------|-----------|----------|------------|
| <b>This Week</b> | <b>54</b> | <b>12</b> | <b>1</b> | <b>67*</b> |
| Previous week    | 45        | 15        | 0        | 60         |

▼ Earthquake activity increased slightly from the previous week, rising by seven and reaching the upper 60 quake-per-week level. The intensity of seismicity remained about the same, producing three fewer M 2.0s but released one in the M 3.0 range – the first in three weeks.

▼ The largest earthquake measured M 3.0 and occurred at 5:17 p.m. Saturday afternoon in the Coast Range southwest of Paso Robles. It was centered along the southern portion of the waning San Simeon after-shock zone. It was accompanied by seven events, including one in the M 2.0 range. Inland along the San Andreas Fault between Parkfield and Cholame was a temblor registering M 2.8. The largest of five quakes north of Coalinga measured M 2.5.

▼ The ongoing series along the San Andreas Fault near San Benito produced another 15 events. Three measured in the M 2.0 range.

▼ The largest of 13 quakes along the Calaveras Fault east of San Jose measured M 2.7. It was locally felt.

## Historic Earthquake

January 26, 1700 - Intense tsunami  
The Great Cascade **M9.0** Earthquake

Source: U.C. Berkeley, USGS.

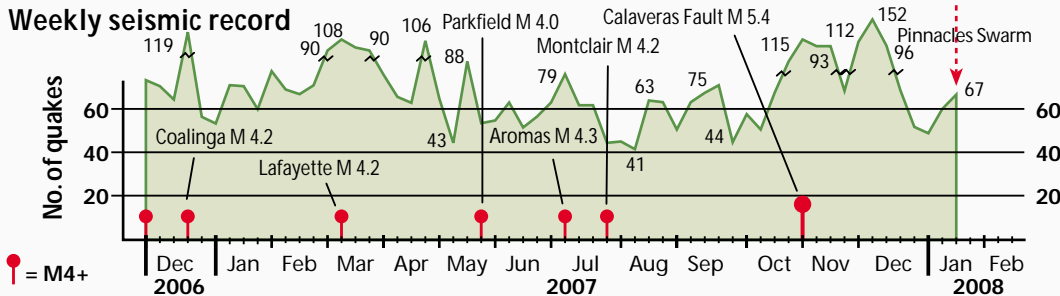
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<http://www.seismo-watch.com>

Advanced Geologic Exploration, Inc.



## Weekly seismic record



● = M4+