
Northern Bay Area Earthquake Report

October 3 - 9, 2002

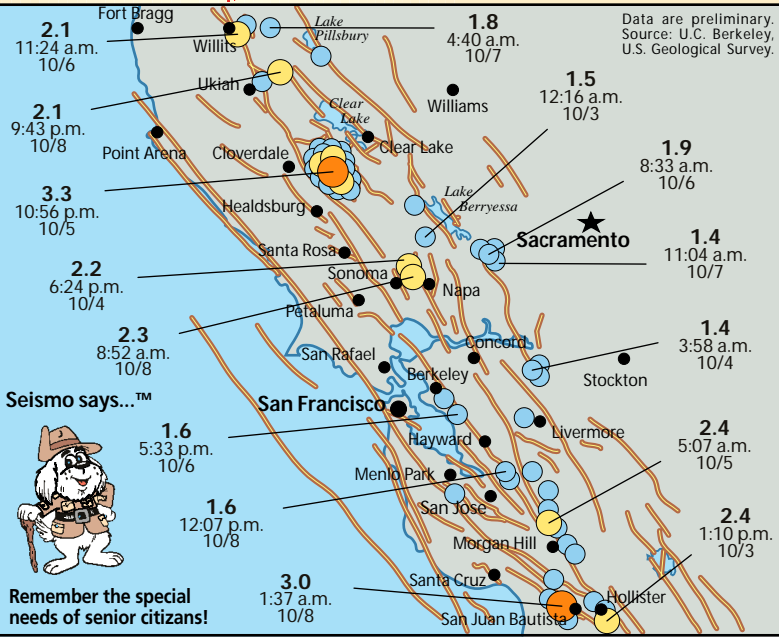
Seismo says...™



Remember the special
needs of senior citizens!

**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>



Magnitude

- **4+** most felt
- **3** some felt
- **2** few felt
- **1** not felt

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

Report an earthquake?
Need **FAST** Earthquake Alerts? Need more information about earthquakes or earthquake preparedness?

Visit:
seismo-watch.com
or call:
1-800-852-2960

Magnitude M ≥ 1.0	1	2	3+	Total
Regional	29	7	1	37
Last week	39	11	1	51
The Geysers	89	3	1	93
Last week	62	2	0	67

- ▼ The number of earthquakes declined from the previous week, falling below the 40 quake-per-week mark for the first time in four weeks and the third time in nine weeks. The intensity of seismicity relaxed a little as well, but still produced one in the M 3.0 range.
- ▼ The largest earthquake measured M 3.0 and occurred during the wee hours of the morning on Tuesday, Oct. 8, along the San Andreas Fault near San Juan Bautista. Although it is likely to have been felt, there were no official reports.

- ▼ Two quakes measuring M 2.2 and M 2.3 were detected in the hills northwest of Sonoma near Mt. Veeder. They occurred slightly west of the Sep. 3, 2002 Napa M 5.1 earthquake. The strongest of four quakes between Winters and Vacaville measured M 1.9 and the largest of three aftershocks to last week's Byron M 3.4 earthquake measured M 1.4. Two of the six quakes in the Coast Range north of The Geysers measured M 2.1, one at Willits and the other east of Ukiah in Cold Creek.
- ▼ To the east and along the Calaveras Fault at Hollister was a M 2.4 event and a M 2.4 triggered north of Morgan Hill. The Hayward Fault produced four tremors, all M 1.0s, and no action was recorded along the San Francisco Peninsula.
- ▼ At 10:56 p.m. on Oct. 5, a M 3.3 quake struck The Geysers geothermal area. It was widely felt in the area and contributed to a rally that posted 93 events for the week, including three M 2.0s.

