

Seismo-Watch

Brief Central California Earthquake Report

May 10 - 16, 2001

Seismo says...™



Shake the earthquake
blues. Stay informed!

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

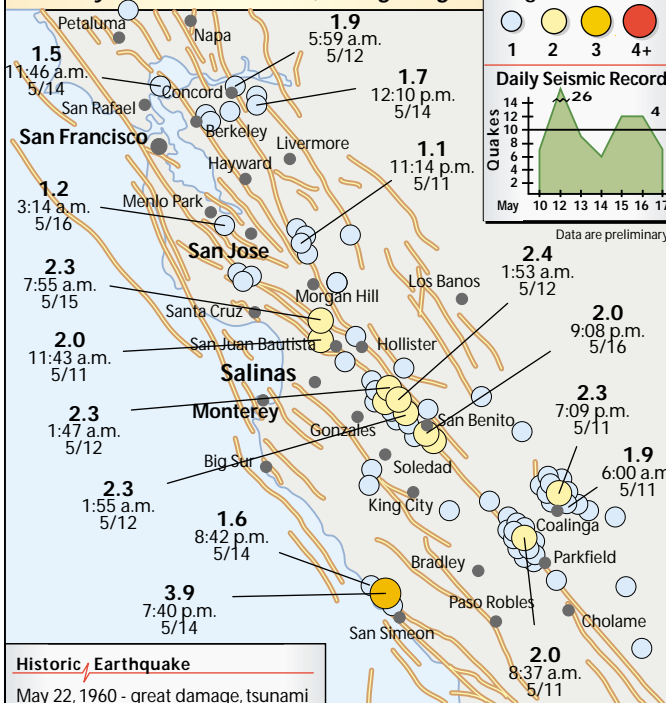
Feel an earthquake? Look, listen and sense the event, then..

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

Seismo-Watch

By Charles P. Watson, chief geologist

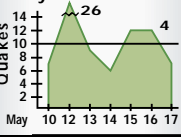
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Magnitude



Daily Seismic Record



Data are preliminary

Magnitude M≥1	1	2	3+	Total
This Week	68	10	1	79
Previous week	45	12	0	58

▼ It happens from time to time, but this level of seismicity has not occurred for over 2-1/2 years. Driven by a seismic surge of 26 events on May 11, earthquake activity jumped to 79 events and nearly reached the 80 eq/wk mark. This level of activity, which is usually reserved for aftershock sequences or robust earthquake swarms, was the highest since mid August 1998 and following the moderate San Juan Bautista M5.4 earthquake.

▼ The seismic pulse on May 11 was rather uncommon, with tectonic action spread across the map. Notable clusters of activity on that day included a series at Coalinga and Parkfield, the later of which has not seen a similar level of event in months.

▼ Of the 11 tremors that topped the M2.0 mark, the largest registered M3.9 and occurred at 7:40 p.m. Monday, May 14, 9 mi. NW of San Simeon in the San Lucia Range near Hearst Castle. The focal point was at 5.1 km deep and the type of fault motion was normal-slip. It was sharply felt the coast to Parkfield and San Luis Obispo. A M6.0 quake triggered near here on 11/11/52.

Historic Earthquake

May 22, 1960 - great damage, tsunami
Great Southern Chile **M6.5** Earthquake

Source: U.C. Berkeley, USGS.

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

