

Seismo-Watch

Coachella Valley Earthquake Report

December 20 - 26, 2001

Seismo says...™

Don't be scared,
be prepared!



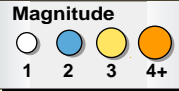
**By: Charles P. Watson, Chief geologist
Seismo-Watch, Inc.**

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

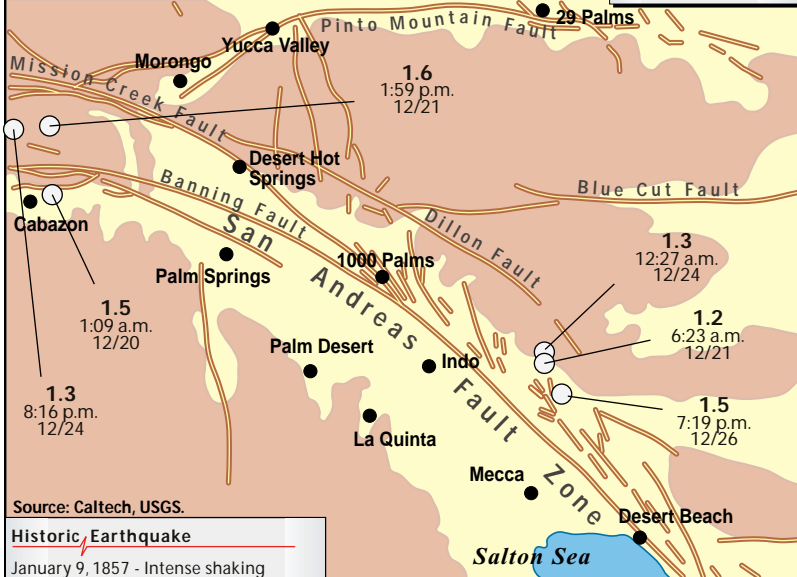
Visit: <http://www.seismo-watch.com> or call: 1-800-852-2960

Seismo-Watch

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The Coachella Valley Earthquake Report December 27 - January 2



Source: Caltech, USGS.

Historic Earthquake

January 9, 1857 - Intense shaking
Great Fort Tejon **M7.8-8.0** Earthquake

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Magnitude M≥1	1	2	3	4+	Total
This Week	6	0	0	0	6
Previous week	10	0	0	0	10

▼ Despite the activity on the western side of the Santa Rosa Mountains (i.e. the Collins Valley M4.2 earthquake), it was another light week for the greater Coachella Valley region as the number of earthquakes declined slightly and fell below the 10 quake-per-week mark.

▼ Earthquake activity was evenly distributed, three north of Cabazon and three west of Indio, but neither location produced tectonic movements measuring M2.0 or stronger. In fact, nothing measured greater than M1.6. It has been four weeks since the last M3 shook the region and not since May 1999 has a M4+ quake occurred.

▼ The San Andreas Fault extends northward from the Salton Sea as a single trace and a few splays. But as it bends westward to cut around the San Bernardino Mountains, it splits apart a part into three main strands, the Mission Creek, the Banning and the Garnet Hills.

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Weekly seismic record - Coachella Valley region

