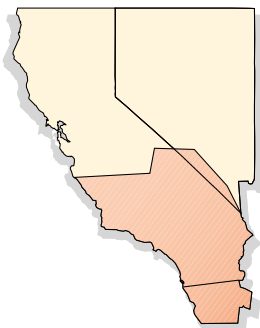


The Seismo-Watch Earthquake Report

Southern California March 1-7, 2007



Seismo says..."

Think first, then act!
Don't panic and react!



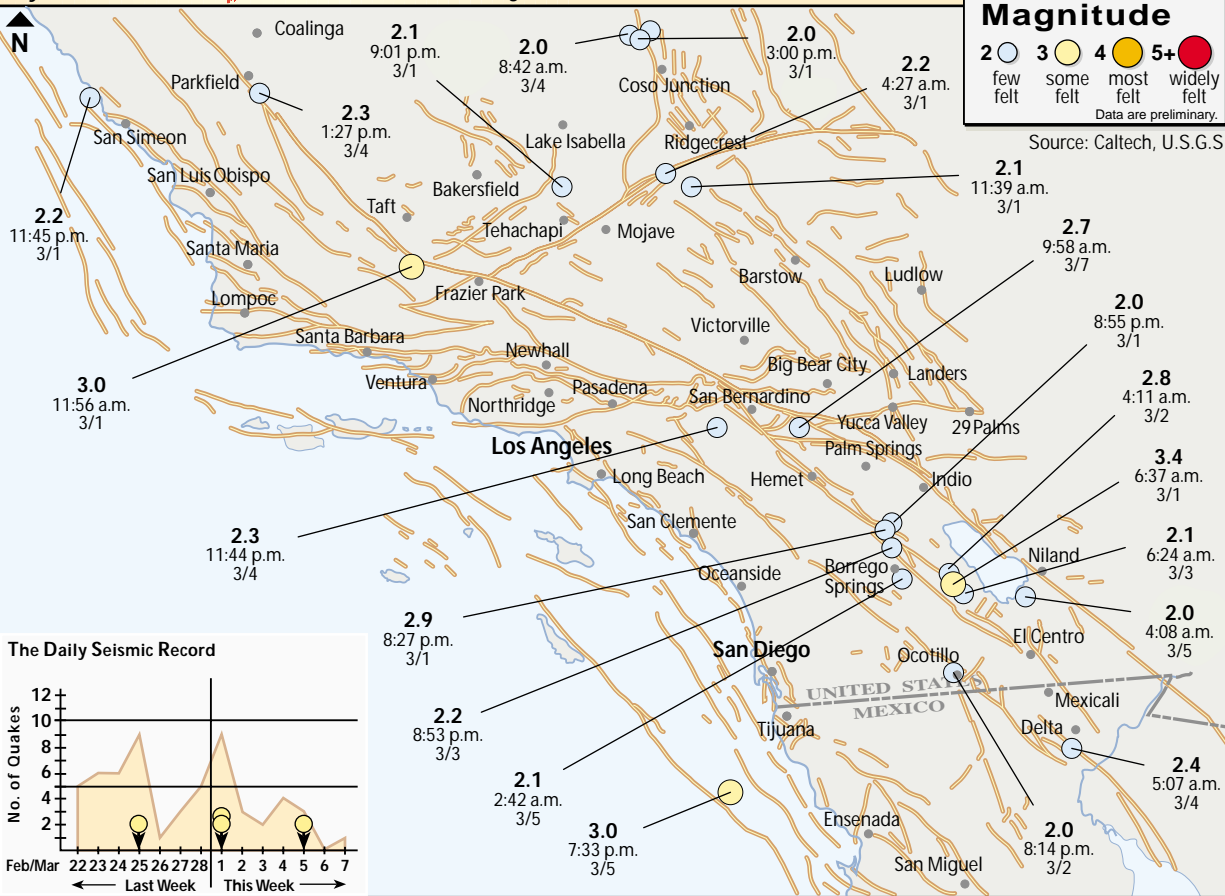
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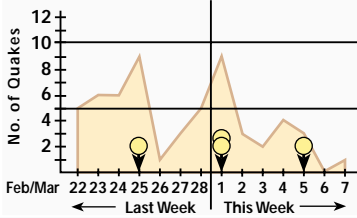
Seismo-Watch

By Charles P. Watson, California Professional Geologist No. 7818.

March 1-7, 2007



The Daily Seismic Record



Magnitude M>2	2	3	4+	Total
Regional	19	3	0	22
Last week	34	1	0	35

▼ The regional seismic personality has been leaning towards the less active end of the spectra since about October 2005. During this time, there have been few swarms and only isolated moderate jolts. The only swarm of note was the Cerrito Prieta series in May of last year, which also produced the only M 5.0+ event in the last 17 months. The relaxed condition persisted again this week as the number of

earthquakes declined from last week, falling by 13 and to its fewest in nine weeks. Areas that have been active in recent times, like the Mexican border and the Central California coast, were particularly quiet this week.

▼ Despite the low numbers of events, three temblors managed to shake with magnitudes in the M 3.0 range. The strongest hit at 6:37 a.m. Thursday, March 1, east of the Salton Sea on the Borrego Badlands. Although it was probably felt at Salton City and Borrego Springs, there were no official reports. It was followed by

two aftershocks - largest M 2.8.

▼ Also on the 1st was a M 3.0 west of Frazier Park near the San Andreas Fault, and a M 3.0 was recorded later in the week southwest of Tijuana in the Pacific Ocean.

▼ One quake was recorded in the Inland Empire, a M 2.3 on March 4 south of the I-10 between Ontario and Bloomington. Also of interest were two more quakes along the Garlock Fault Zone, the 15th this year. Only three were recorded last year.

▼ A M 2.9 north of Borrego Springs passed without being felt, as did a M 2.7 at the base of the San Bernardino Mountains.

Weekly seismic record

