

# Seismo-Watch

Week of August 5-11, 1993

The total number of seismic events increased slightly from the preceding week with 24 quakes registering greater than 1.0. Overall, the region continued to be quiet, highlighted by a three significant, but isolated events.

■ At 3:33 pm local time, a moderate earthquake measuring 4.8 occurred on the Calaveras Fault about 9 miles east-southeast of San Jose. The quake was widely felt in the south Bay Area and as far away as Salinas.

The epicenter was centered in Halls Valley, located between Mount Misery and Mount Hamilton, nearly in the same location as the 1984 Morgan Hill earthquake. The quake occurred at a depth of 8.5-9.0 km below the surface. Curiously, there were no foreshocks and only a few minor aftershocks.

■ Two quakes measuring 3.5 occurred within seconds of each other in the central San Joaquin Valley. The quakes triggered at a depth of 18 km, typical for seismic events in this area.  
■ A 2.6 tremor occurred north of Coalinga and a pair of 2.2's occurred southeast of town.

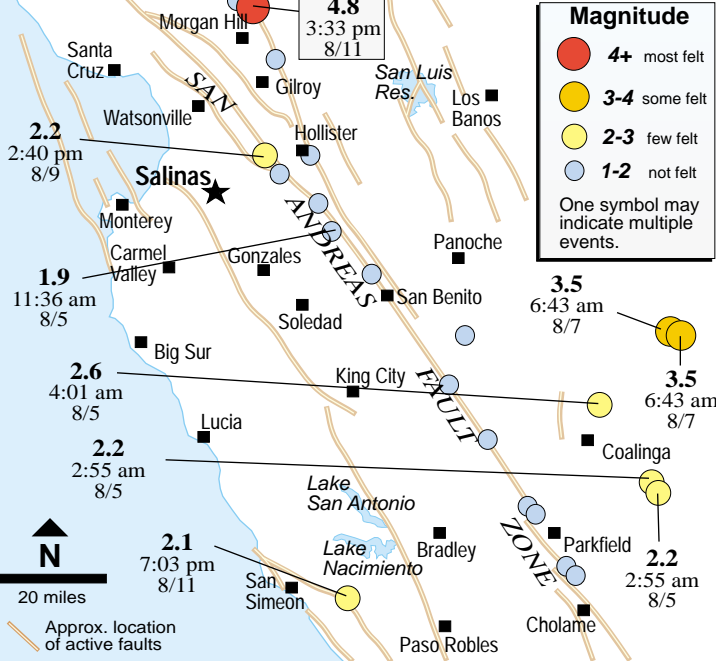
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Send comments or requests for information regarding the **Seismo-Watch Newsletter** to:  
**Advanced Geologic Explorations**  
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## Magnitude

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

One symbol may indicate multiple events.



4.8  
3:33 pm  
8/11

2.2  
2:40 pm  
8/9

1.9  
11:36 am  
8/5

2.6  
4:01 am  
8/5

2.2  
2:55 am  
8/5

2.1  
7:03 pm  
8/11

3.5  
6:43 am  
8/7

3.5  
6:43 am  
8/7

2.2  
2:55 am  
8/5