

Seismo-Watch

Brief Western Great Basin Earthquake Report

June 23 - 29, 2002

Seismo says...™

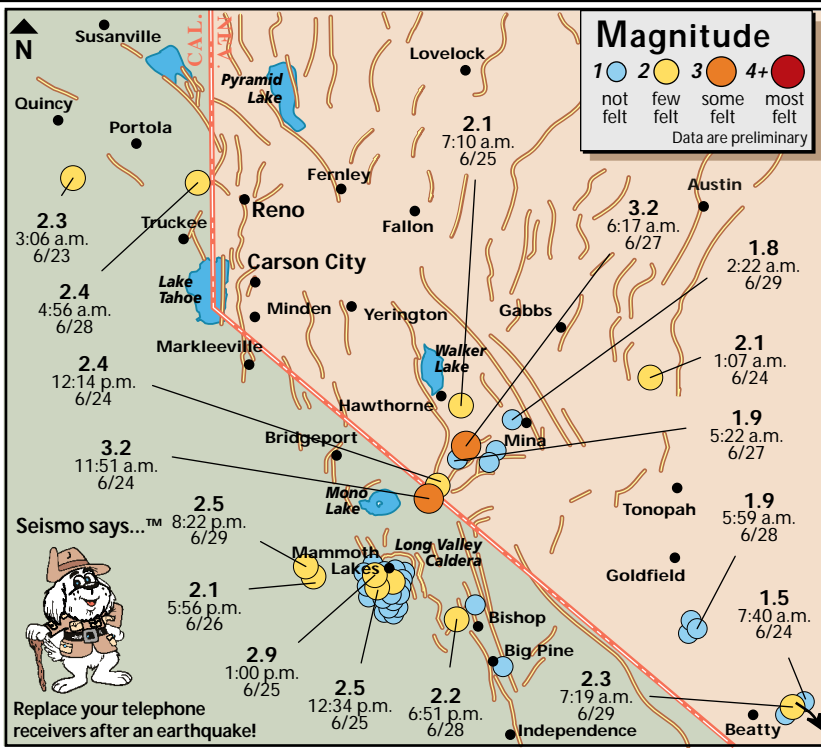


**Beware of aftershocks
following a major earthquake!**

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

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

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Magnitude M≥1	1	2	3+	Total
Regional (w/o Mammoth)	11	9	2	22
Last week	11	12	0	23
Mammoth Lakes region	22	3	0	25
Last week	23	5	1	29

- ▼ The number of regional earthquakes remained about the same as the previous week. The intensity of seismicity increased, however, releasing two quakes in the M 3.0 range.
- ▼ Activity at the Army Depot near Hawthorne waned, producing only one temblor registering M 2.1. Seismicity increased to the south, however.
- ▼ The first of two quakes in the M 3.0 range occurred a few minutes before noon on Monday, June 24, east of Mono Lake near the CA-NV border. It measured M 3.2 and was followed 23 minutes later by a M 2.4 aftershock. The second event also measured M 3.2 and occurred at 6:17 a.m. on Thursday, June 27, a few miles south of Hawthorne at Whisky Flat. It was preceded a little less than an hour earlier by a M 1.9 foreshock. There was no word if either temblor were felt.
- ▼ The largest of three aftershocks on the Test Site measured M 2.3.
- ▼ Activity at Mammoth remained above the 20 quake per week mark for the fourth straight week and the sixth time in the past seven weeks. Largest: M 2.9.

By Charles P. Watson, Chief Geologist, Seismo-Watch, Inc.

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Source: NV Bureau of Mines & Geology, UNR Seismological Lab., U.S. Geological Survey **Get FREE e-mail Earthquake Alert Bulletins at: <http://www.seismo-watch.com>**

