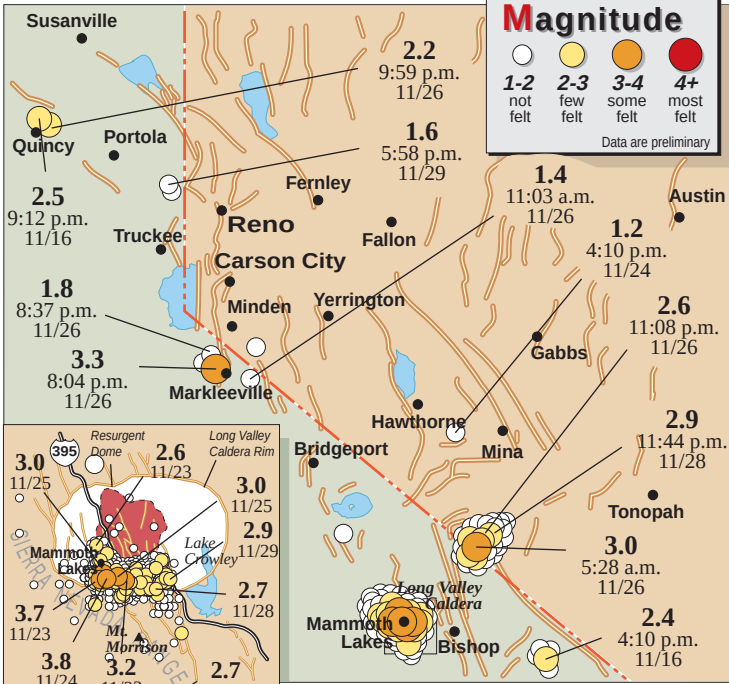

Seismo-Watch

Earthquakes for week of
November 23 - 29, 1997

	1-2	2-3	3+	Total
Regional	34	9	2	45
Mammoth Lakes Region	1288	152	5	1445
This Week	1322	161	7	1490
Previous week	1036	403	33	2241

▼ **Regional Activity:** Seismic activity within the western Basin and Range remained elevated for the 6th straight week. Aftershocks to the M5.3 temblor on Nov. 2 in Fish Lake Valley increased to 26 events. Six registered M2 or stronger, including one as large as M3.0. A M3.3 and a pair of M1 aftershocks occurred along the southern Guano fault zone near Markleeville.

▼ **Mammoth Lakes Region:** Activity following last Saturday's (Nov. 22) intense earthquake swarm progressively relaxed then began to pick up again at the end of the week. 368 eq/day were recorded on Sunday and by Tuesday, only a 123 eq/day were detected. Both Friday and Saturday experienced about 175 eq/day. The intensity of seismicity was much reduced with only 5 tremors in the M3 range. The two largest quakes, a M3.7 on Nov. 23 and a M3.8 on Nov. 24, were reportedly felt.

By Charles P. Watson, consulting geologist

To receive this or other global or regional earthquake reports by fax or mail, contact:

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Source: University of Nevada, Reno, Seismological Laboratory; NBMG; USGS.

Visit: www.seismo-watch.com