



Seismo-Watch

Earthquakes for week of
August 31 - September 6, 1997

	1-2	2-3	3+	Total
Regional	5	6	0	11
Mammoth Lakes Region	106	8	0	114
This Week	111	14	0	125
Previous week	92	11	1	104

▼ **Regional Activity:** Earthquake activity reduced to its lowest level in nine weeks. The largest tremor registered a modest M2.4 and was centered in the Sierra W of Truckee. The quake had a focal depth of 23 km. Also of interest were a couple of aftershocks to the trio M4's near Hawthorne on August 21.

▼ **Mammoth Lakes Region:** Activity returned to the 100+ events/week range for the first time in a month. Most of the seismicity came from a few distinct areas which produced a half a dozen events per day each day, and over the course of a week, amounted to a significant number of events. The most active areas were NE of the Mammoth Airfield along Hot Springs Creek and S of the Long Valley caldera along the Mt. Morrison seismic trend. Largest quake: M2.9.

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