



Seismo-Watch

Earthquakes for week of
July 13 - 19, 1997

	1-2	2-3	3+	Total
Regional	13	3	0	16
Mammoth Lakes Region	128	8	1	137
This Week	141	11	1	153
Previous week	541	67	1	608

▼ **Mammoth Lakes Region:** The vigorous earthquake swarm that began July 7 between Mammoth Lakes and Casa Diablo Hot Springs (Swarm Site 1) declined rapidly after July 13. A resurgence occurred the last day of the reporting week and by week's end, tallied 42 quakes; however, only one event registered in the M2 range. A second area about 4 miles to the ESE near Hot Creek Geysers hot springs became increasing active after 6 a.m. July 17. Including a sputtering of activity prior to July 17, a total of 69 events were recorded at Swarm Site 2. Six registered M2 and the largest measured M3.4 (locally felt).

▼ **Regional Activity:** Most notable: a M2.9 near Bishop and a M1.9 on the Mt. Rose fan between Steamboat and Galena, near the Chevron Station.

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