



Seismo-Watch

Earthquakes for week of
Nov. 30 - Dec. 6, 1997

	1-2	2-3	3+	Total
Regional	33	10	0	43
Mammoth Lakes Region	1403	212	13	1628
This Week	1436	222	13	1671
Previous week	1322	161	7	2490

▼ **Regional Activity:** For the 7th straight week, regional earthquake activity was elevated above typical background levels. Aftershocks to the Fish Lake Valley M5.3 earthquake reduced to 8 events, one of which registered M2.7. Six quakes, including three in the M2 range, were recorded NW of Reno, and the largest of two events at Pyramid Lake registered M2.0

▼ **Mammoth Lakes Region:** At 1:17 p.m., Sunday, Nov. 30, a M4.8 quake shook the Mammoth Lakes region. It was followed by an intense aftershock sequence which peak at 70 eq/hr during the hour following the quake. By midnight Sunday night, 548 earthquakes registering M1+ had been recorded that day. Seismicity progressively declined during the week and by Saturday, only 82 eq/day were detected. Another M4.0 triggered on Thursday, but did not cause a intense aftershock swarm like the M4.8.

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