



Seismo-Watch

Earthquakes for week of
August 3 - 9, 1997

	1-2	2-3	3+	Total
Regional	16	4	2	22
Mammoth Lakes Region	150	9	0	159
This Week	166	13	2	181
Previous week	283	28	3	313

▼ **Mammoth Lakes Region:** The earthquake swarm near Casa Diablo Hot Springs continued for the 5th straight week. By week's end, another 115 tremors were recorded in the sequence. Peak activity happening on August 4 and 5 when 34 and 31 events/day had been detected. Seven tremors measured M2 or stronger, the largest registering just M2.5. An additional 44 quakes were recorded in the region, including a pair M2's in the Sierra S of the caldera.

▼ **Regional Activity:** Seismicity topped the 20 events/week mark for the first time 6th weeks. Leading the activity was a M3.1 west of Bishop in Round Valley and a M3.1 in Owens Valley near Big Pine. Also of interest was a M2.9 on the east side of the Stillwater Range in Dixie Valley.

By Charles P. Watson, consulting geologist

To receive this or other global or regional earthquake reports by fax or mail contact:
Advanced Geologic Exploration
P.O. Box 18012 • Reno • Nevada • 89511 • 1-800-852-2960

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