



Seismo-Watch

Earthquakes for week of
September 20 -26, 1998

Magnitude M≥1.0	1	2	3+	Total
Regional	12	7	0	19
Mammoth Lakes Region	140	10	0	150
This Week	152	17	0	169
Previous week	160	30	0	190

- ▼ **Regional Activity:** Earthquake remained at the same total as the previous week. The intensity of seismicity decreased to seven M2's and no M3's.
- ▼ The largest of a few events near Mono Lake measured M2.4 and occurred along the northwestern shore near the epicenter of the October 23, 1990, M5.7 earthquake. Activity along the southern shore is rare but this week was the site of a M2.1 event.
- ▼ The largest of two quakes in Dixie Valley, site of the powerful M7.3 and M6.9 earthquakes in 1954, measured M2.8. A M2.6 triggered along the southern segment of the Genoa fault near Markleeville and a M1.5 triggered southwest Reno near Mt. Rose.
- ▼ **Mammoth Lakes Region:** Telemetry problems hampered seismic monitoring. Nevertheless, 10 quakes measured in the M2 range; the largest quake measured M2.9.

By Charles P. Watson, consulting geologist

To receive an expanded earthquake report for this or other regions, including the world, contact:

Advanced Geologic Exploration
1-800-852-2960

Visit: www.seismo-watch.com

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