



Magnitude

1-2	2-3	3-4	4+
not felt	few felt	some felt	most felt

Data are preliminary

Seismo-Watch

Earthquakes for week of
June 29 - July 5, 1997

	1-2	2-3	3+	Total
Regional	14	5	0	19
Mammoth Lakes Region	54	7	0	61
This Week	68	12	0	80
Previous week	54	12	2	68

▼ **Regional Summary:** With the sequence in Dixie Valley waning somewhat, regional earthquake activity fell back below the 20 events per week mark.

▼ Seven temblors were detected in Dixie Valley, including two in the M2 range. The largest quake registered M2.5 and occurred the afternoon of June 30. The sequence appeared to die out by July 4.

▼ A M2.1 triggered along the CA/NV border near Topaz Lake and a M2.4 was recorded southeast of Hawthorne in the Garfield Hills.

▼ **Mammoth Lakes:** Two surges in activity drove the number of weekly events to its highest total since mid April. Both pulses occurred south of the caldera near Mt. Morrison. Also of note was a M2.0 north of Mammoth Lakes and a M2.5 near Lake Crowley.

By Charles P. Watson, consulting geologist
For comments on this report or more information about earthquakes and preparedness contact:

Advanced Geologic Exploration
P.O. Box 18012 • Reno • Nevada • 89511 • 800-852-2960



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