

Seismo-Watch

Earthquakes for week of
January 3 - 9, 1999

Magnitude $M \geq 1.0$	1	2	3+	Total
Regional	7	6	4	17
Mammoth Lakes Region	41	6	1	48
This Week	48	12	5	65
Previous week	63	20	2	84

▼ **Regional Activity:** The largest of four quakes in the M3 range measured M3.3 occurred in the Graeagle seismic zone on Jan. 5. It was accompanied by four M2's, the largest of which measured M2.5. The activity is part of the ongoing sequence along the Mohawk Valley fault zone which began with a M4.3 jolt on Oct. 21.

▼ The largest of two quakes in south-central Nevada measured M3.2 and occurred near the site of last week's M4.1 event. A M3.1 was detected east of Hawthorne in the Garfield Hills and another quake measuring M3.1 triggered along the Genoa fault zone near Markleeville.

▼ **Mammoth Lakes Region:** It was another quiet week as earthquake activity fell below the 50 eq/wk mark. Seven tremors registered M2.0 or stronger including one in the M3 range. None of the M2+ activity occurred in the caldera but to the south in the Sierra.

By Charles P. Watson, consulting geologist
Advanced Geologic Exploration, Inc.
Improving your seismic understanding since 1992. Call for a
FREE information packet or let us know if you feel a quake:
1-800-852-2960

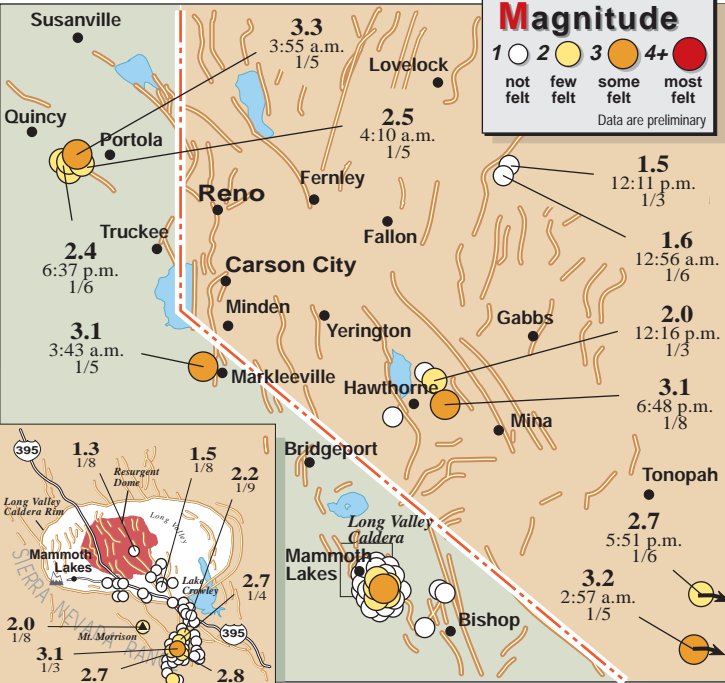


Magnitude

1 ○ 2 ○ 3 ○ 4+ ●

not felt few felt some felt most felt

Data are preliminary



Source: University of Nevada, Reno, Seismological Laboratory; NBMG; USGS. See the expanded WGB Earthquake Report.