

Seismo-Watch

Earthquakes for week of
November 1 - 7, 1998

Magnitude $M \geq 1.0$	1	2	3+	Total
Regional	15	5	0	20
Mammoth Lakes Region	73	12	0	85
This Week	88	17	0	105
Previous week	89	27	5	121

▼ **Regional Activity:** Earthquake activity along the northern CA/NV border decreased significantly following two weeks of robust activity which saw two quakes in the M4 range (Graeagle M4.3, 10/21; North Tahoe M4.9, 10/30). Aftershocks to both these quakes were ongoing. At Graeagle, three of the four aftershocks registered in the M2 range, with the largest measuring M2.8. It was less active at North Lake Tahoe where only a pair of M1's were detected, the largest of which measured M1.8.

▼ **Activity elsewhere in the region** included a M1.6 close to Carson City, a cluster of three quakes east of Hawthorne, and a M2.0 in the Sierra southwest of Mammoth.

▼ **Mammoth Lakes Region:** Earthquake activity remained below the 100 eq/wk mark for the third straight week. There were a few more M2's than the previous week, none of which occurred in the caldera, however.

By Charles P. Watson, consulting geologist

Feel an earthquake? Have any questions? Need more information about earthquakes or earthquakes hazards:

Advanced Geologic Exploration
1-800-852-2960



Magnitude



Data are preliminary

