

Seismo-Watch

Brief Western Great Basin Earthquake Report

August 9 - 15, 2001

Seismo says...™



**Carry an emergency
survival kit in you car!**

**By: Charles P. Watson, Chief geologist
Seismo-Watch, Inc.**

Feel an earthquake? Look, listen and sense the event, then..

Visit: <http://www.seismo-watch.com> or call: 1-800-852-2960

Seismo-Watch

August 12 - 18 2001

Magnitude	1	2	3+	Total
Regional	14	5	0	19
Mammoth Lakes region	21	5	0	26
This week	35	10	0	45
Previous week	34	13	3	49

▼ The week following the Portola M5.5 earthquake was much more relaxed, producing only 17 tremors – about half the total of the previous week. Although a few small aftershocks were recorded, it was not the sequence that one would expect from a quake registering in the M5 range. Of the four aftershocks detected, two measured in the M2 range and the largest registered M2.9. It happened at 11:04 p.m. on Tuesday night, August 14, four days after the main jolt. Felt?

▼ The rest of the region was relatively quiet but perhaps most interesting an earthquake measuring M2.9 along the northern shore of Honey Lake near Wendel. Although there are no active faults officially mapped on this side of the lake, a series of hot springs alludes to the fractures which penetrate deep enough to allow hot water to rise to the surface. Most geologists can point out the extensive fault traces on the western side of Honey Lake, including the prominent, well known exposure on The Island.

▼ Action at Mammoth Lakes increased over the 20 quake per week mark for the first time in seven weeks. Largest: M2.8.

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