

Seismo-Watch

Brief Western Great Basin Earthquake Report

August 4 - 10, 2002

Seismo says...™

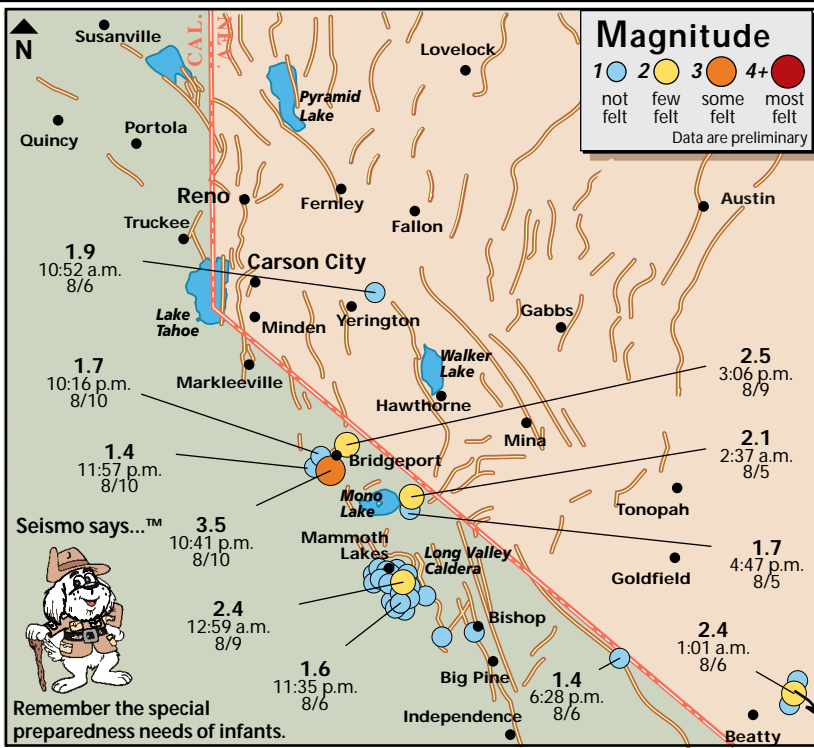


Remember the special
preparedness needs of infants!

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

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Magnitude $M \geq 1$	1	2	3+	Total
Regional (w/o Mammoth)	8	3	1	12
Last week	14	6	0	20
Mammoth Lakes region	21	1	0	22
Last week	23	0	0	23

▼ The number of seismic events declined significantly from the previous week, falling by nearly half and posting only 12 events – the fewest more than two months.

▼ Although the number of quakes registering M 2.0 or stronger declined, one reached the mid M 3.0 level. It measured M 3.5 and occurred on Saturday, August 10, about 5 miles south of Bridgeport near the confluence of Summer and Green Creeks. Tremors were felt by a few people in the area and as far away as Mariposa and Yosemite Valley on the western side of the Sierra. It was followed by two aftershocks registering in the M 1.0 range and a few miles northeast of town was a quake registering M 2.5.

▼ Quakes of M 2.1 and M 1.7 were recorded east of Mono Lake, a M 1.7 triggered between Yerington and Schurz, and the largest of three quakes on the Nevada Test Site measured M 2.4. Aftershocks?

▼ Earthquake activity at Mammoth Lakes posted its third consecutive week above the 20 quake-per-week mark.

By Charles P. Watson, Chief Geologist, Seismo-Watch, Inc.

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Source: NV Bureau of Mines & Geology, UNR Seismological Lab., U.S. Geological Survey **Get FREE e-mail Earthquake Alert Bulletins at: <http://www.seismo-watch.com>**

