

# *Seismo-Watch*

## **Brief Western Great Basin Earthquake Report**

**Feb. 24 - Mar. 2, 2002**

Seismo says...™

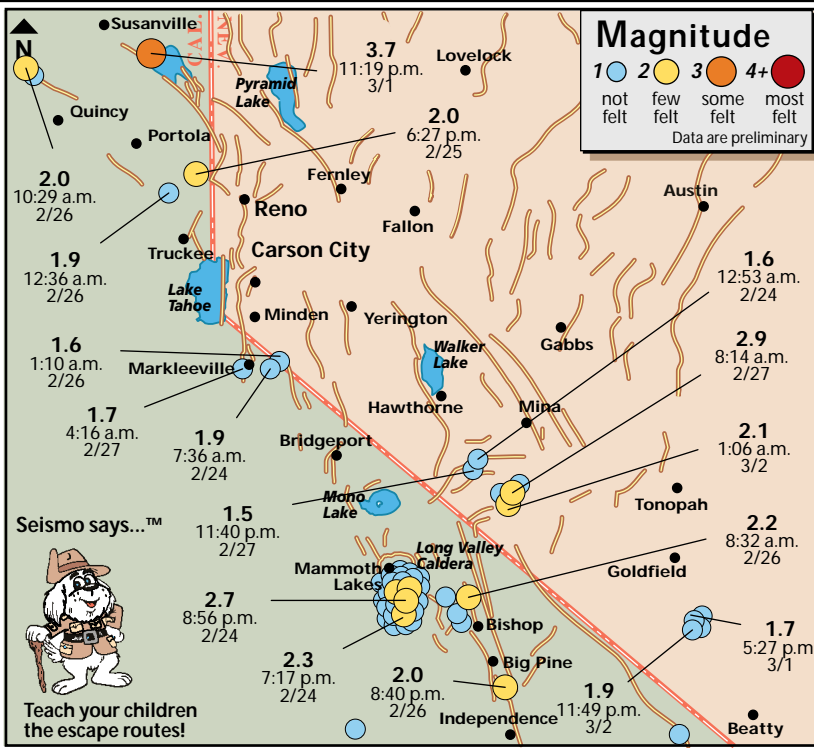


Teach your children  
the escape routes.

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

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

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



# Seismo-Watch

Feb. 24 - Mar. 4, 2002

Magnitude M≥1	1	2	3+	Total
<b>Regional (w/o Mammoth)</b>	<b>18</b>	<b>6</b>	<b>1</b>	<b>25</b>
Last week	19	14	3	36
<b>Mammoth Lakes region</b>	<b>31</b>	<b>4</b>	<b>0</b>	<b>35</b>
Last week	10	1	0	11

- ▶ The summary table above has been changed to now show current and last week totals for both Mammoth Lakes and regional seismicity.
- ▼ Regional activity relaxed slightly from last week's surge, falling 11 events to the mid 20 quake per week level. The intensity of seismicity relaxed as well, posting only seven events registering M2.0 or stronger, ten less than last week. One quake registered in the M3 range and the gap between M4.0s increased to 20 weeks.
- ▼ The largest earthquake measured M3.7 and occurred at 11:19 p.m. on Friday, March 1, about 22 miles north of Susanville near Ravendale. Although it is likely to have been felt, there were no official reports.
- ▼ The largest of two quakes north of Truckee measured M2.0, the strongest of three temblors near Markleeville measured M1.9, and scattered activity between Mina and Independence produced one as large as M2.9.
- ▼ Seismicity at Mammoth Lakes increased sharply, posting 35 events – its highest tally in three months. Largest: M2.7.

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

Get your **FREE** weekly e-mail update messages for this earthquake report. Visit the report archive for past activity.



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>**

## Weekly seismic record - Western Basin & Range

