

Seismo-Watch

Mammoth Lakes Earthquake Report

January 21 - 27, 2001

Seismo says...™

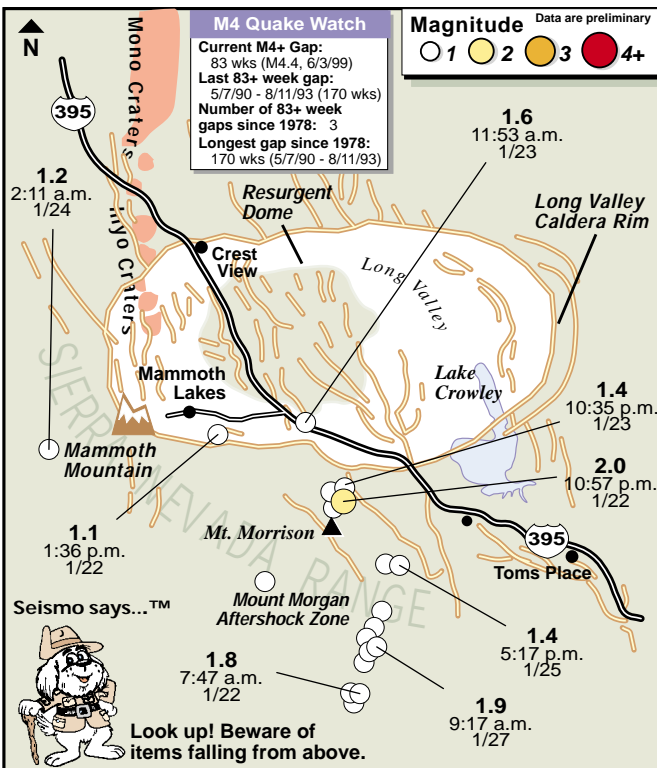


Think first, then act.
Don't panic and react.
Your first move can save your life.

By: Charles P. Watson
Advanced Geologic Exploration, 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

Earthquakes for week of
January 21 - 27, 2001

Magnitude M≤1.0	1	2	3+	Total
This week	19	1	0	20
Previous week	15	4	0	19

▼ It was another quiet seismic week along the eastern side of the Sierra near Mammoth Lakes, California as the number of earthquakes registering M1.0 or stronger remained at or near the 20 eq/wk mark. It was this time last year when activity last rose above not only the 60 eq/wk mark but to the 40 eq/wk level as well. It indicates just how seismically quiet the region has been during the course of the previous year.

▼ The intensity of seismicity relaxed slightly, posting only one tremor in the M2 range. It measured M2.0 and occurred the night of January 22 at the base of Mt. Morrison. It was accompanied by a couple of M1s but all were pretty tiny.

▼ The ongoing action in the Mount Morgan aftershock zone located southwest of Crowley Lake contributed the majority of the activity, as 11 tremors outlined the general northeast trend of the rupture trace from M5.6 earthquake on May 16, 1999.

▼ Action in the caldera remained relaxed.

By Charles P. Watson, Chief geologist

Advanced Geologic Exploration, Inc.
Experts on geologic and volcanic processes at Mammoth Lakes. For more information about our group tours call:

1-800-852-2960