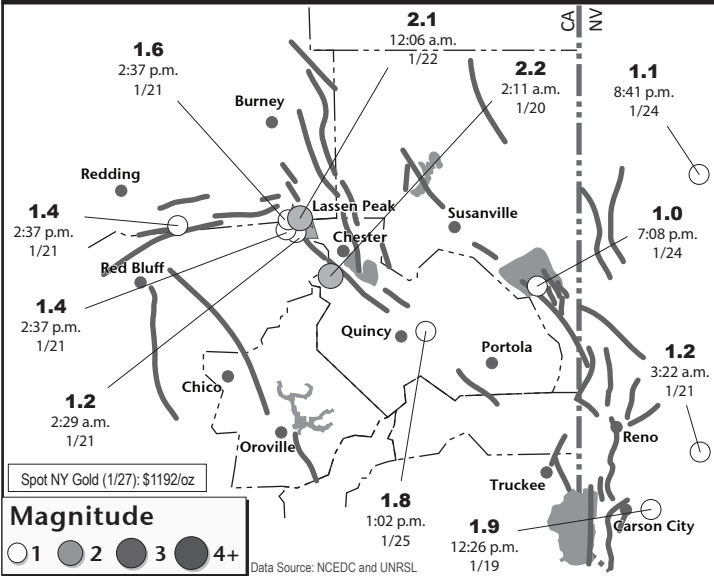


Earthquake Report

January 19 - 25, 2017

By: Charles P. Watson, California Professional Geologist No. 7818



Magnitude $M \geq 1$	1	2	3+	Total
Regional	9	2	0	11
Previous week	4	1	0	5

- Earthquake activity increased from the previous week, rising by six and back above the 10 quake-per-week mark. Although single-digit activity has occurred four times in the last three months, none have been back-to-back-weeks. The last time that happened was in February-March of last year.
- The intensity of seismicity increased as well as two quakes registered greater than M 2.0. It has been 19 weeks since the last earthquake registered in the M 3 range.

- The most notable activity was a cluster of four events at Lassen Peak. The first three measured between M 1.2 and M 1.6 and occurred on Saturday, January 21. The last quake in the sequence measured M 2.1 and occurred six minutes past midnight on Sunday morning. All the focal depths were shallow and less than a mile below the surface.
- The largest quake measured M 2.2 and occurred in the wee hours of Friday morning southwest of Lake Almanor near Soldier Meadows.
- A quake registering M 1.8 was detected east of Quincy, a M 1.9 jolt happened east of Carson City, and another tiny M 1.0 jiggle was recorded at Honey Lake.

"We Rock!" Advanced Geologic Exploration, Inc.
Scientists of the Earth™
 See past reports and more at www.advancedgeologic.com
 Better Science • Better Service • Better Results!