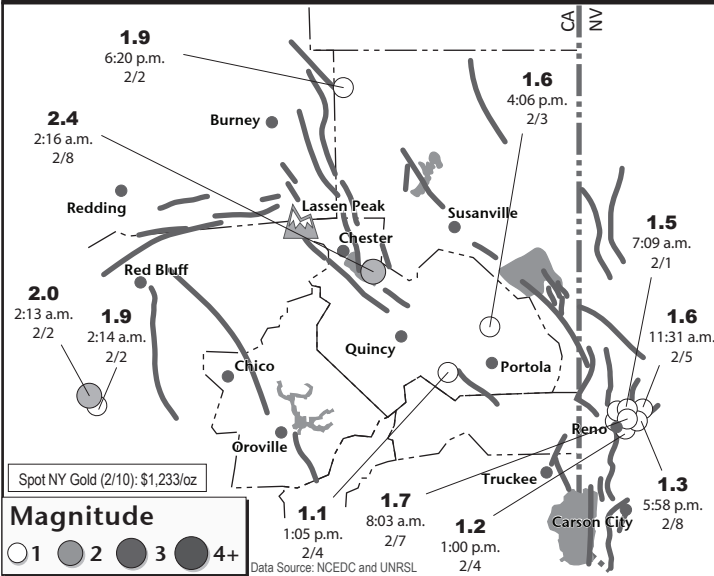


# Earthquake Report

February 2 - 8, 2017

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



Magnitude $M \geq 1$	1	2	3+	Total
<b>Regional</b>	<b>11</b>	<b>2</b>	<b>0</b>	<b>13</b>
Previous week	13	1	0	14

- Earthquake activity remained about the same as the previous week, falling by one and to 13 events. It has remained in double-digit figures for the three consecutive weeks - something that hasn't happened since November.
- The intensity of seismicity remained relaxed posting two events registering M 2.0 or stronger.
- It has been 21 weeks since the last earthquake registered in the M 3 range.
- The most notable activity was a

sequence of seven events about five miles north of Reno in Sun Valley. The first two quakes happened Saturday afternoon and were tiny, measuring M 1.1 and M 1.2. The following day saw a M 1.6 jolt and the last three events happened on Tuesday and Wednesday. The largest event in the series measured M 1.7. The focal depths were about a mile below the surface.

- The largest earthquake registered M 2.4 and occurred at 2:12 a.m. Wednesday morning in the southern portion of Lake Almanor near Rocky Point Campground.
- Two quakes measuring M 2.0 and M 1.9 occurred February 2 on the western margin of the Sacramento Valley near Chrome.
- A M 1.6 was detected north of Portola.

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