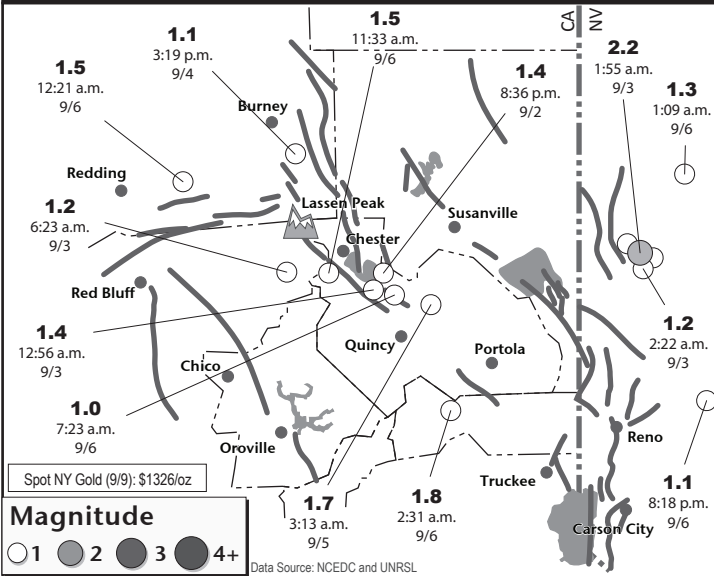


# Earthquake Report

September 1 - 7, 2016

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



Magnitude $M \geq 1$	1	2	3+	Total
<b>Regional</b>	<b>14</b>	<b>1</b>	<b>0</b>	<b>15</b>
Previous week	20	5	0	25

- Earthquake activity declined from the previous week, falling from the 20 quake-per-week level and back down to the mid teens.
- The intensity of seismicity relaxed as well as only one earthquake measured in the M 2 range. Five were recorded last week.
- The largest earthquake measured M 2.2 and occurred at 1:55 a.m. Saturday, September 3, between Pyramid Lake and the Smoke Creek Desert. It was preceded

- by two small foreshocks and followed by one tiny aftershock.
- The swarm that occurred northeast of Reno in the Pah Pah Range died down to one small M 1.1 event.
- A string of six events was recorded from Genesee to Mineral. The largest measured M 1.7 and occurred just south of Genesee near Grizzly Peak. Of notable mention was a small M 1.4 on the east shore of Lake Almanor at 8:36 p.m. Friday night that was felt by a few people in the area. Also of some interest was a M 1.5 centered a couple miles southeast of the St. Barnard Lodge in Soldier Meadows.
- A little M 1.1 was detected in the volcanic hills southeast of Burney.

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