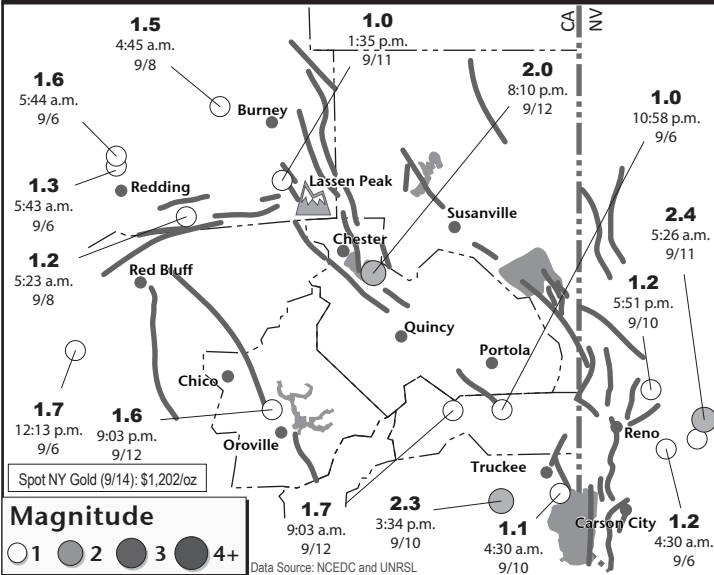


Earthquake Report

September 6 - 12, 2018

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



Magnitude M≥1	1	2	3+	Total
Regional	13	3	0	16
Previous week	21	3	1	25

- The number of earthquakes decreased after last week's burst of activity, falling back into the mid teens. The intensity of seismicity declined as well as no activity measured in the M 3 range. The distribution was like a shotgun blast, with no significant swarms or aftershock sequences - just widely scattered single events.

- Activity in the Carnelian Bay - Mt. Pluto area on the northwest shore of Lake Tahoe declined after the M 3.8 on August 30,

producing only one small aftershock.

- A quake registering M 2.3 was detected west of Lake Tahoe near the axis of the high Sierra in the upper headwaters of the American River. The depth was about a mile below the surface.

- The largest of four tremors east of Reno measured M 2.4. It was centered south of Fernley near Silver Springs.

- A quake registering M 2.0 was detected in the southeast arm of Lake Almanor, a M 1.6 jolt was detected northwest of the Lake Oroville Dam, and the strongest of two quakes north of Redding near Shasta Dam measured M 1.6.

- Now is a great time to refresh items in your earthquake preparedness kit.

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