Earthquake Report September 20 - 26, 2018 By: Charles P. Watson, California Professional Geologist No. 7818 1.5 1.7 4:32 p.m. 1:14 p.m. 9/20 9/21 1.6 7:16 p.m. 1.5 1.6 9/25 Burney 12:05 a.m. 1:30 p.m. 9/20 9/26 ssen Peak Reddina Susanville 1.7 Red Bluff 7:35 a.m. 9/21 Quincy 1.2 Portola 1.1 9:17 p.m. 8:16 a.m. Chico 9/23 9/23 Reno Oroville 1.3 2:24 a.m. Truckee Spot NY Gold (9/28): \$1.192/oz 9/26 2.2 Magnitude n/City 1:33 a.m. 4:46 p.m. 1.0 9/24 9/25 11:13 a.m. 1:46 a.m. 2 9/22

rce: NCEDC

Magnitude M≥1	1	2	3+	Total
Regional	12	1	0	13
Previous week	10	1	0	11

- The number of earthquakes remained about the same as the previous week. posting 13 events, which was two more than last week. Activity has remained in the lower teens for three consecutive weeks. The last time it did this was in late April and early May.
- The intensity of seismicity remained relaxed for the second straight week, posting just one quake registering M 2.0 or stronger. This is the weakest two-week period since the early June.
- Six guakes were recorded in the greater Lake Tahoe-Reno-Carson area. The largest measured M 2.2 and occurred west of Lake Tahoe near the axis of the Sierra Nevada, A small M 1.4 near Mt Pluto and Carnelian Bay continued the activity that has plagued the area for several weeks which has included two in the upper M 3 range. A M 1.3 occurred near the center of Lake Tahoe, a M 1.1 happened in the southwest Reno foothills, and a tiny M 1.0 triggered east of Carson City near Dayton.
- Activity elsewhere was rather scattered and all measured in the M 1 range. Of note was a M 1.6 iolt in northwestern Lassen County between Blacks, Harvey and Cone Mountains, a few miles from Poison Lake.

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