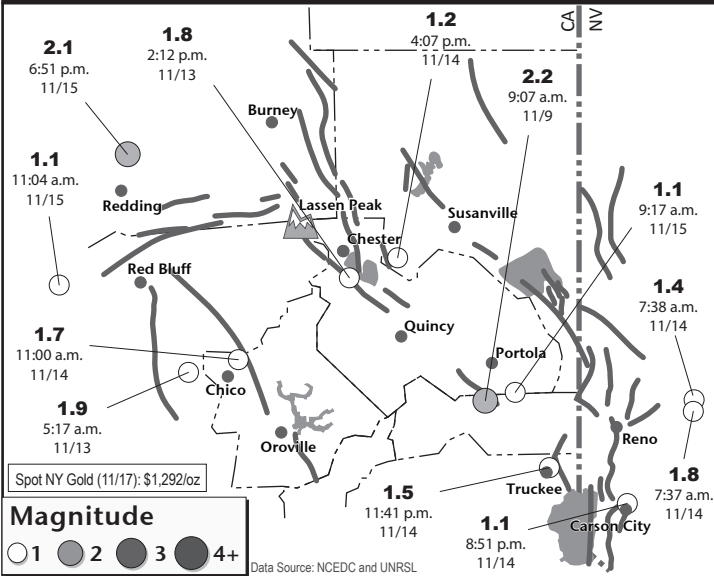


Earthquake Report

November 9 - 15, 2017

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



Magnitude $M \geq 1$	1	2	3+	Total
Regional	10	2	0	12
Previous week	6	2	0	8

- The number of earthquakes increased from the previous week, rising by four and nudged back into double-digit figures..
- The intensity of seismicity remained the same as the previous week, posing two quakes in the M 2.0 range.
- The week began rather quiet, producing only one quake during the first four days and the other 11 during the last three days.
- The largest quake measured M 2.2 and occurred at 9:07 a.m. Thursday, November 9, about four miles west of Calpine

- near the Plumas-Sierra County line.
- A quake registering M 2.1 was detected north of Redding at Lake Shasta. It happened 11 miles below the surface, too deep to be related to filling of the dam.
- At 2:12 p.m. Monday afternoon an earthquake measuring M 1.8 occurred on the west side of Highway 89 west of the West Shore Development at Lake Almanor.
- A tremor registering M 1.5 happened about a half mile east of Truckee near the airport, a small M 1.1 occurred at Carson City, and a couple M 1s were recorded in the Truckee River canyon between Reno and Fernley.
- The largest of two quakes near Chico measured M 1.9.

"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!