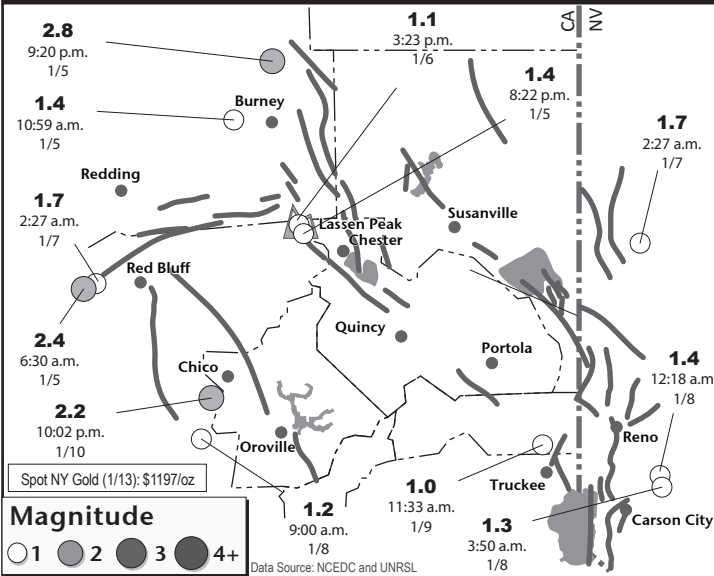


# Earthquake Report

January 5 - 11, 2017

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



Magnitude $M \geq 1$	1	2	3+	Total
<b>Regional</b>	<b>9</b>	<b>3</b>	<b>0</b>	<b>12</b>
Previous week	6	2	0	8

- Earthquake activity increased from the previous week, rising by four back above the 10 quake-per-week mark. Activity came in pluses, with five events on the 5th and three on the 8th. The week ended with one quake-per-day on the 9th and the 10th.
- The intensity of seismicity increased to three M 2s events. It was second time in three weeks that three quakes had registered in the M 2 range. Eight M 2s have been recorded in the past three weeks. This compares to only four in the

previous five-week period.

- The largest earthquake measured M 2.8 and occurred at 9:20 p.m. January 5 in a remote area north of Burney near Lake Britton. It passed without felt reports.
- Two quakes measured M 2.4 and M 1.7 occurred southwest of Red Bluff at the eastern margin of the Coast Range. A pair of tremors registering M 1.4 and M 1.1 were also detected at Lassen Peak and close to Lake Helen.
- An earthquake measuring M 2.2 occurred southwest of Chico near the Ord Ferry crossing of the Sacramento River.
- A couple small quakes registering 1.4 and 1.3 happened on January 8 northeast of Carson City near Dayton.

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