**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-05-31 17:43:14 UPDATED: (M2.2) Oklahoma 34.5 -97.6 (5844d)
**Date:** 31 May, 2022 11:55:45 Hrs

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# M2.2 Earthquake - Oklahoma

## Preliminary Report

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|---|---|
| Magnitude | 2.2 |
| Date-Time | 31 May 2022 17:43:14 UTC<br>31 May 2022 12:43:14 near epicenter<br>31 May 2022 10:43:14 standard time in your timezone |
| Location | 34.454N 97.623W |
| Depth | 14 km |
| Distances | 4.7 km (2.9 mi) E of Velma, Oklahoma<br>31.2 km (19.3 mi) E of Duncan, Oklahoma<br>54.0 km (33.5 mi) NW of Ardmore, Oklahoma<br>72.3 km (44.8 mi) SSE of Chickasha, Oklahoma<br>112.8 km (70.0 mi) S of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 0.0 km; Vertical 1.4 km |
| Parameters | Nph = 82; Dmin = 17.1 km; Rmss = 0.38 seconds; Gp = 44°<br>M-type = ml; Version = |
| Event ID | ok 2022kpkn ****This event has been revised.* |

For updates, maps, and technical information
see: Event Page or USGS Earthquake Hazards Program
Oklahoma Seismic Network
University of Oklahoma

Disclaimer
This email was sent to taja@taja.org This is an update to a previous notification for this event