**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-10-27 16:37:18 UPDATED: (M2.2) Oklahoma 34.5 -97.4 (5844d)
**Date:** 27 October, 2022 10:55:11 Hrs

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# M2.2 Earthquake - Oklahoma

## Preliminary Report

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|---|---|
| Magnitude | 2.2 |
| Date-Time | 27 Oct 2022 16:37:18 UTC<br>27 Oct 2022 11:37:18 near epicenter<br>27 Oct 2022 09:37:18 standard time in your timezone |
| Location | 34.548N 97.378W |
| Depth | 4 km |
| Distances | 4.2 km (2.6 mi) SW of Katie, Oklahoma<br>46.8 km (29.0 mi) NNW of Ardmore, Oklahoma<br>53.4 km (33.1 mi) E of Duncan, Oklahoma<br>68.9 km (42.7 mi) WSW of Ada, Oklahoma<br>102.8 km (63.7 mi) S of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 0.0 km; Vertical 0.6 km |
| Parameters | Nph = 78; Dmin = 1.2 km; Rmss = 0.35 seconds; Gp = 56°<br>M-type = ml; Version = |
| Event ID | ok 2022vboi ****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