**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-07-18 03:41:18 UPDATED: (M2.4) Oklahoma 36.0 -96.8 (5844d)
**Date:** 18 July, 2022 06:32:53 Hrs

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# M2.4 Earthquake - Oklahoma

## Preliminary Report

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|---|---|
| Magnitude | 2.4 |
| Date-Time | 18 Jul 2022 03:41:18 UTC<br>17 Jul 2022 22:41:18 near epicenter<br>17 Jul 2022 20:41:18 standard time in your timezone |
| Location | 35.992N 96.796W |
| Depth | 6 km |
| Distances | 2.7 km (1.7 mi) WNW of Cushing, Oklahoma<br>27.3 km (16.9 mi) ESE of Stillwater, Oklahoma<br>58.2 km (36.1 mi) ENE of Guthrie, Oklahoma<br>61.5 km (38.1 mi) W of Sapulpa, Oklahoma<br>87.4 km (54.2 mi) NE of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 0.0 km; Vertical 0.3 km |
| Parameters | Nph = 172; Dmin = 0.0 km; Rmss = 0.20 seconds; Gp = 60°<br>M-type = ml; Version = |
| Event ID | ok 2022nyax ****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