**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-09-08 12:05:50 UPDATED: (M2.3) Oklahoma 35.1 -95.4 (5844d)
**Date:** 08 September, 2022 06:22:52 Hrs

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# M2.3 Earthquake - Oklahoma

## Preliminary Report

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|---|---|
| Magnitude | 2.3 |
| Date-Time | 8 Sep 2022 12:05:51 UTC<br>8 Sep 2022 07:05:51 near epicenter<br>8 Sep 2022 05:05:51 standard time in your timezone |
| Location | 35.108N 95.386W |
| Depth | 7 km |
| Distances | 2.2 km (1.4 mi) SW of Quinton, Oklahoma<br>40.0 km (24.8 mi) ENE of McAlester, Oklahoma<br>71.0 km (44.0 mi) S of Muskogee, Oklahoma<br>77.4 km (48.0 mi) SE of Okmulgee, Oklahoma<br>197.8 km (122.6 mi) ESE of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 0.0 km; Vertical 0.7 km |
| Parameters | Nph = 76; Dmin = 12.9 km; Rmss = 0.24 seconds; Gp = 70°<br>M-type = ml; Version = |
| Event ID | ok 2022rprs ****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