**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-09-09 12:38:11 UPDATED: (M2.2) Oklahoma 35.1 -95.4 (5844d)
**Date:** 09 September, 2022 07:03:34 Hrs

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# M2.2 Earthquake - Oklahoma

## Preliminary Report

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|---|---|
| Magnitude | 2.2 |
| Date-Time | 9 Sep 2022 12:38:11 UTC<br>9 Sep 2022 07:38:11 near epicenter<br>9 Sep 2022 05:38:11 standard time in your timezone |
| Location | 35.107N 95.386W |
| Depth | 6 km |
| Distances | 2.2 km (1.4 mi) SW of Quinton, Oklahoma<br>40.0 km (24.8 mi) ENE of McAlester, Oklahoma<br>71.1 km (44.1 mi) S of Muskogee, Oklahoma<br>77.5 km (48.1 mi) SE of Okmulgee, Oklahoma<br>197.9 km (122.7 mi) ESE of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 0.0 km; Vertical 0.5 km |
| Parameters | Nph = 91; Dmin = 13.0 km; Rmss = 0.24 seconds; Gp = 70°<br>M-type = ml; Version = |
| Event ID | ok 2022rroh ****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