**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-07-11 17:23:03 UPDATED: (M2.4) Oklahoma 35.1 -95.5 (5844d)
**Date:** 11 July, 2022 11:45:45 Hrs

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# M2.4 Earthquake - Oklahoma

## Preliminary Report

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|---|---|
| Magnitude | 2.4 |
| Date-Time | 11 Jul 2022 17:23:04 UTC<br>11 Jul 2022 12:23:04 near epicenter<br>11 Jul 2022 10:23:04 standard time in your timezone |
| Location | 35.115N 95.528W |
| Depth | 7 km |
| Distances | 13.0 km (8.0 mi) E of Crowder, Oklahoma<br>29.9 km (18.5 mi) NE of McAlester, Oklahoma<br>68.7 km (42.6 mi) SE of Okmulgee, Oklahoma<br>71.7 km (44.4 mi) SSW of Muskogee, Oklahoma<br>185.0 km (114.7 mi) ESE of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 0.0 km; Vertical 0.5 km |
| Parameters | Nph = 95; Dmin = 11.0 km; Rmss = 0.23 seconds; Gp = 53°<br>M-type = ml; Version = |
| Event ID | ok 2022nmhm ****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