**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-08-19 08:45:50 UPDATED: (M2.3) Oklahoma 35.1 -95.5 (5844d)
**Date:** 19 August, 2022 06:32:45 Hrs

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# M2.3 Earthquake - Oklahoma

## Preliminary Report

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|---|---|
| Magnitude | 2.3 |
| Date-Time | 19 Aug 2022 08:45:50 UTC<br>19 Aug 2022 03:45:50 near epicenter<br>19 Aug 2022 01:45:50 standard time in your timezone |
| Location | 35.110N 95.535W |
| Depth | 7 km |
| Distances | 12.4 km (7.7 mi) E of Crowder, Oklahoma<br>29.0 km (18.0 mi) NE of McAlester, Oklahoma<br>68.9 km (42.7 mi) SE of Okmulgee, Oklahoma<br>72.4 km (44.9 mi) SSW of Muskogee, Oklahoma<br>184.5 km (114.4 mi) ESE of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 0.0 km; Vertical 0.5 km |
| Parameters | Nph = 94; Dmin = 11.9 km; Rmss = 0.22 seconds; Gp = 53°<br>M-type = ml; Version = |
| Event ID | ok 2022qexb ****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