**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-03-01 02:40:49 UPDATED: (M1.9) Oklahoma 35.1 -95.5 (5844d)
**Date:** 01 March, 2022 06:26:29 Hrs

---

# M1.9 Earthquake - Oklahoma

## Preliminary Report

| | |
|---|---|
| Magnitude | 1.9 |
| Date-Time | 1 Mar 2022 02:40:49 UTC<br>28 Feb 2022 20:40:49 near epicenter<br>28 Feb 2022 19:40:49 standard time in your timezone |
| Location | 35.097N 95.526W |
| Depth | 7 km |
| Distances | 13.4 km (8.3 mi) ESE of Crowder, Oklahoma<br>28.7 km (17.8 mi) NE of McAlester, Oklahoma<br>70.5 km (43.7 mi) SE of Okmulgee, Oklahoma<br>73.6 km (45.6 mi) S of Muskogee, Oklahoma<br>185.6 km (115.1 mi) ESE of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 0.0 km; Vertical 0.7 km |
| Parameters | Nph = 70; Dmin = 12.8 km; Rmss = 0.24 seconds; Gp = 54°<br>M-type = ml; Version = |
| Event ID | ok 2022edzz ****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