**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-06-05 07:24:02 UPDATED: (M3.5) Oklahoma 35.1 -95.5 (5844d)
**Date:** 05 June, 2022 01:30:57 Hrs

---

# M3.5 Earthquake - Oklahoma

## Preliminary Report

| | |
|---|---|
| Magnitude | 3.5 |
| Date-Time | 5 Jun 2022 07:24:02 UTC<br>5 Jun 2022 02:24:02 near epicenter<br>5 Jun 2022 00:24:02 standard time in your timezone |
| Location | 35.082N 95.501W |
| Depth | 5 km |
| Distances | 12.7 km (7.8 mi) WSW of Quinton, Oklahoma<br>29.6 km (18.3 mi) NE of McAlester, Oklahoma<br>73.2 km (45.4 mi) SE of Okmulgee, Oklahoma<br>74.8 km (46.4 mi) S of Muskogee, Oklahoma<br>188.3 km (116.8 mi) ESE of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 2.2 km; Vertical 0.0 km |
| Parameters | Nph = 138; Dmin = 13.6 km; Rmss = 0.73 seconds; Gp = 93°<br>M-type = ml; Version = |
| Event ID | ok 2022kxtq ****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

You requested mail for events within the 'Default United States Profile' region
for M2.5 at all times.

To change your parameters, go to: https://earthquake.usgs.gov/ens/
To unsubscribe, send a one-line reply to this message with: STOP taja@taja.org