**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-03-31 02:39:59 UPDATED: (M2.4) Oklahoma 35.4 -97.9 (5844d)
**Date:** 31 March, 2022 07:36:18 Hrs

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# M2.4 Earthquake - Oklahoma

## Preliminary Report

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|---|---|
| Magnitude | 2.4 |
| Date-Time | 31 Mar 2022 02:40:00 UTC<br>30 Mar 2022 21:40:00 near epicenter<br>30 Mar 2022 19:40:00 standard time in your timezone |
| Location | 35.405N 97.880W |
| Depth | 10 km |
| Distances | 5.8 km (3.6 mi) ENE of Union City, Oklahoma<br>14.3 km (8.9 mi) W of Mustang, Oklahoma<br>15.5 km (9.6 mi) SW of Yukon, Oklahoma<br>15.7 km (9.7 mi) SSE of El Reno, Oklahoma<br>33.7 km (20.9 mi) WSW of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 0.0 km; Vertical 0.9 km |
| Parameters | Nph = 101; Dmin = 3.7 km; Rmss = 0.26 seconds; Gp = 20°<br>M-type = ml; Version = |
| Event ID | ok 2022ggvb ****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