**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-03-31 02:39:59 (M2.8) Oklahoma 35.4 -97.9 (5844d)
**Date:** 30 March, 2022 20:41:31 Hrs

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# M2.8 Earthquake - Oklahoma

## Preliminary Report

| | |
|---|---|
| Magnitude | 2.8 |
| 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 | 35.386N 97.893W |
| Depth | 5 km |
| Distances | 4.4 km (2.7 mi) E of Union City, Oklahoma<br>15.3 km (9.5 mi) W of Mustang, Oklahoma<br>17.2 km (10.6 mi) SSE of El Reno, Oklahoma<br>17.9 km (11.1 mi) SW of Yukon, Oklahoma<br>35.4 km (21.9 mi) WSW of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 1.7 km; Vertical 0.0 km |
| Parameters | Nph = 92; Dmin = 2.1 km; Rmss = 0.96 seconds; Gp = 27°<br>M-type = ml; Version = |
| Event ID | ok 2022ggvb |

For updates, maps, and technical information
see: Event Page or USGS Earthquake Hazards Program
Oklahoma Seismic Network
University of Oklahoma

Disclaimer

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for M2.5 at all times.

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