**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-09-29 22:59:09 UPDATED: (M3.3) Oklahoma 36.5 -98.4 (5844d)
**Date:** 29 September, 2022 17:06:09 Hrs

---

# M3.3 Earthquake - Oklahoma

## Preliminary Report

| | |
|---|---|
| Magnitude | 3.3 |
| Date-Time | 29 Sep 2022 22:59:10 UTC<br>29 Sep 2022 17:59:10 near epicenter<br>29 Sep 2022 15:59:10 standard time in your timezone |
| Location | 36.515N 98.403W |
| Depth | 0 km |
| Distances | 4.2 km (2.6 mi) E of Aline, Oklahoma<br>48.9 km (30.3 mi) WNW of Enid, Oklahoma<br>88.9 km (55.1 mi) E of Woodward, Oklahoma<br>112.7 km (69.9 mi) NW of Guthrie, Oklahoma<br>141.0 km (87.4 mi) NW of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 1.5 km; Vertical 1.1 km |
| Parameters | Nph = 153; Dmin = 8.6 km; Rmss = 0.71 seconds; Gp = 53°<br>M-type = ml; Version = |
| Event ID | ok 2022tcwv ****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