**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-06-13 11:09:04 (M3.3) Oklahoma 36.9 -97.8 (5844d)
**Date:** 13 June, 2022 05:11:00 Hrs

# M3.3 Earthquake - Oklahoma

## Preliminary Report

| | |
|---|---|
| Magnitude | 3.3 |
| Date-Time | 13 Jun 2022 11:09:05 UTC<br>13 Jun 2022 06:09:05 near epicenter<br>13 Jun 2022 04:09:05 standard time in your timezone |
| Location | 36.867N 97.780W |
| Depth | 1 km |
| Distances | 7.9 km (4.9 mi) NNW of Medford, Oklahoma<br>53.1 km (32.9 mi) N of Enid, Oklahoma<br>64.5 km (40.0 mi) WNW of Ponca City, Oklahoma<br>69.5 km (43.1 mi) WSW of Arkansas City, Kansas<br>157.1 km (97.4 mi) N of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 1.9 km; Vertical 1.3 km |
| Parameters | Nph = 114; Dmin = 7.3 km; Rmss = 0.47 seconds; Gp = 63°<br>M-type = ml; Version = |
| Event ID | ok 2022lmrb |

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