**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-10-31 20:50:39 (M2.5) Oklahoma 36.5 -97.3 (5844d)
**Date:** 31 October, 2022 14:53:33 Hrs

# M2.5 Earthquake - Oklahoma

## Preliminary Report

| | |
|---|---|
| Magnitude | 2.5 |
| Date-Time | 31 Oct 2022 20:50:40 UTC<br>31 Oct 2022 15:50:40 near epicenter<br>31 Oct 2022 13:50:40 standard time in your timezone |
| Location | 36.471N 97.320W |
| Depth | 0 km |
| Distances | 12.7 km (7.9 mi) W of Red Rock, Oklahoma<br>33.5 km (20.8 mi) SW of Ponca City, Oklahoma<br>45.9 km (28.5 mi) NNW of Stillwater, Oklahoma<br>50.8 km (31.5 mi) E of Enid, Oklahoma<br>112.7 km (69.9 mi) N of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 1.5 km; Vertical 1.2 km |
| Parameters | Nph = 118; Dmin = 19.9 km; Rmss = 0.70 seconds; Gp = 50°<br>M-type = ml; Version = |
| Event ID | ok 2022vjer |

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