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|---|---|
| **From:** | USGS ENS |
| **To:** | taja@taja.org |
| **Subject:** | 2022-10-27 16:37:18 (M2.5) Oklahoma 34.6 -97.4 (5844d) |
| **Date:** | 27 October, 2022 10:39:16 Hrs |

# M2.5 Earthquake - Oklahoma

## Preliminary Report

| | |
|---|---|
| Magnitude | 2.5 |
| Date-Time | 27 Oct 2022 16:37:19 UTC<br>27 Oct 2022 11:37:19 near epicenter<br>27 Oct 2022 09:37:19 standard time in your timezone |
| Location | 34.553N 97.388W |
| Depth | 2 km |
| Distances | 4.4 km (2.7 mi) SW of Katie, Oklahoma<br>47.7 km (29.6 mi) NNW of Ardmore, Oklahoma<br>52.6 km (32.6 mi) E of Duncan, Oklahoma<br>69.6 km (43.1 mi) WSW of Ada, Oklahoma<br>102.1 km (63.3 mi) S of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 3.1 km; Vertical 2.3 km |
| Parameters | Nph = 35; Dmin = 2.3 km; Rmss = 0.48 seconds; Gp = 115°<br>M-type = ml; Version = |
| Event ID | ok 2022vboi |

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.

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taja@taja.org