**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-12-17 15:51:41 (M2.6) Oklahoma 36.5 -99.1 (5844d)
**Date:** 17 December, 2022 08:55:55 Hrs

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# M2.6 Earthquake - Oklahoma

## Preliminary Report

| | |
|---|---|
| Magnitude | 2.6 |
| Date-Time | 17 Dec 2022 15:51:41 UTC<br>17 Dec 2022 09:51:41 near epicenter<br>17 Dec 2022 08:51:41 standard time in your timezone |
| Location | 36.522N 99.059W |
| Depth | 5 km |
| Distances | 7.5 km (4.7 mi) N of Quinlan, Oklahoma<br>31.3 km (19.4 mi) ENE of Woodward, Oklahoma<br>106.7 km (66.2 mi) W of Enid, Oklahoma<br>114.9 km (71.2 mi) NNW of Weatherford, Oklahoma<br>181.7 km (112.7 mi) NW of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 8.7 km; Vertical 0.0 km |
| Parameters | Nph = 14; Dmin = 11.0 km; Rmss = 1.09 seconds; Gp = 273°<br>M-type = ml; Version = |
| Event ID | ok 2022yqrm |

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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You requested mail for events within the 'Default United States Profile' region
for M2.5 at all times.

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