**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-02-05 20:39:12 UPDATED: (M2.5) Oklahoma 36.8 -98.1 (5844d)
**Date:** 05 February, 2022 13:44:33 Hrs

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# M2.5 Earthquake - Oklahoma

## Preliminary Report

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|---|---|
| Magnitude | 2.5 |
| Date-Time | 5 Feb 2022 20:39:12 UTC<br>5 Feb 2022 14:39:12 near epicenter<br>5 Feb 2022 13:39:12 standard time in your timezone |
| Location | 36.782N 98.062W |
| Depth | 0 km |
| Distances | 8.7 km (5.4 mi) ENE of Nescatunga, Oklahoma<br>46.0 km (28.5 mi) NNW of Enid, Oklahoma<br>87.6 km (54.3 mi) W of Ponca City, Oklahoma<br>96.3 km (59.7 mi) WSW of Arkansas City, Kansas<br>153.9 km (95.4 mi) NNW of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 2.5 km; Vertical 1.4 km |
| Parameters | Nph = 88; Dmin = 10.3 km; Rmss = 0.80 seconds; Gp = 148°<br>M-type = ml; Version = |
| Event ID | ok 2022cnnm ****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

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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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