**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-02-24 07:12:47 (M2.5) Oklahoma 35.0 -97.6 (5844d)
**Date:** 24 February, 2022 00:14:36 Hrs

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# M2.5 Earthquake - Oklahoma

## Preliminary Report

| | |
|---|---|
| Magnitude | 2.5 |
| Date-Time | 24 Feb 2022 07:12:47 UTC<br>24 Feb 2022 01:12:47 near epicenter<br>24 Feb 2022 00:12:47 standard time in your timezone |
| Location | 35.044N 97.635W |
| Depth | 1 km |
| Distances | 1.3 km (0.8 mi) NNW of Dibble, Oklahoma<br>26.6 km (16.5 mi) SW of Norman, Oklahoma<br>27.5 km (17.1 mi) E of Chickasha, Oklahoma<br>35.4 km (22.0 mi) SSW of Moore, Oklahoma<br>48.2 km (29.9 mi) SSW of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 1.7 km; Vertical 1.2 km |
| Parameters | Nph = 107; Dmin = 22.7 km; Rmss = 0.74 seconds; Gp = 40°<br>M-type = ml; Version = |
| Event ID | ok 2022dvfl |

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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