**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-01-04 09:22:01 UPDATED: (M2.1) Oklahoma 37.0 -97.4 (5844d)
**Date:** 04 January, 2022 06:36:06 Hrs

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# M2.1 Earthquake - Oklahoma

## Preliminary Report

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|---|---|
| Magnitude | 2.1 |
| Date-Time | 4 Jan 2022 09:22:02 UTC<br>4 Jan 2022 03:22:02 near epicenter<br>4 Jan 2022 02:22:02 standard time in your timezone |
| Location | 36.982N 97.384W |
| Depth | 7 km |
| Distances | 3.2 km (2.0 mi) SE of Hunnewell, Kansas<br>32.0 km (19.9 mi) WSW of Arkansas City, Kansas<br>40.5 km (25.1 mi) NW of Ponca City, Oklahoma<br>44.9 km (27.8 mi) SW of Winfield, Kansas<br>168.4 km (104.4 mi) N of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 0.0 km; Vertical 0.7 km |
| Parameters | Nph = 85; Dmin = 9.0 km; Rmss = 0.21 seconds; Gp = 156°<br>M-type = ml; Version = |
| Event ID | ok 2022agfb ****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
This email was sent to taja@taja.org This is an update to a previous

notification for this event