**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-07-18 03:41:18 (M2.7) Oklahoma 36.0 -96.8 (5844d)
**Date:** 17 July, 2022 21:43:04 Hrs

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# M2.7 Earthquake - Oklahoma

## Preliminary Report

| | |
|---|---|
| Magnitude | 2.7 |
| Date-Time | 18 Jul 2022 03:41:19 UTC<br>17 Jul 2022 22:41:19 near epicenter<br>17 Jul 2022 20:41:19 standard time in your timezone |
| Location | 35.990N 96.792W |
| Depth | 1 km |
| Distances | 2.3 km (1.4 mi) WNW of Cushing, Oklahoma<br>27.7 km (17.2 mi) ESE of Stillwater, Oklahoma<br>58.5 km (36.2 mi) ENE of Guthrie, Oklahoma<br>61.1 km (37.9 mi) W of Sapulpa, Oklahoma<br>87.5 km (54.3 mi) NE of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 1.5 km; Vertical 1.2 km |
| Parameters | Nph = 125; Dmin = 1.0 km; Rmss = 0.57 seconds; Gp = 60°<br>M-type = ml; Version = |
| Event ID | ok 2022nyax |

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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