**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-04-11 06:36:37 (M2.8) Oklahoma 36.8 -98.1 (5844d)
**Date:** 11 April, 2022 00:38:29 Hrs

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# M2.8 Earthquake - Oklahoma

## Preliminary Report

| | |
|---|---|
| Magnitude | 2.8 |
| Date-Time | 11 Apr 2022 06:36:38 UTC<br>11 Apr 2022 01:36:38 near epicenter<br>10 Apr 2022 23:36:38 standard time in your timezone |
| Location | 36.768N 98.057W |
| Depth | 1 km |
| Distances | 8.8 km (5.4 mi) E of Nescatunga, Oklahoma<br>44.3 km (27.5 mi) NNW of Enid, Oklahoma<br>87.0 km (53.9 mi) W of Ponca City, Oklahoma<br>96.4 km (59.8 mi) WSW of Arkansas City, Kansas<br>152.3 km (94.4 mi) NNW of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 1.8 km; Vertical 1.3 km |
| Parameters | Nph = 116; Dmin = 10.0 km; Rmss = 0.59 seconds; Gp = 82°<br>M-type = ml; Version = |
| Event ID | ok 2022hbfk |

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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