**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2022-03-14 11:20:21 UPDATED: (M3.1) Oklahoma 35.1 -95.5 (5844d)
**Date:** 14 March, 2022 06:30:47 Hrs

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# M3.1 Earthquake - Oklahoma

## Preliminary Report

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|---|---|
| Magnitude | 3.1 |
| Date-Time | 14 Mar 2022 11:20:21 UTC<br>14 Mar 2022 06:20:21 near epicenter<br>14 Mar 2022 04:20:21 standard time in your timezone |
| Location | 35.106N 95.536W |
| Depth | 7 km |
| Distances | 12.4 km (7.7 mi) E of Crowder, Oklahoma<br>28.7 km (17.8 mi) NE of McAlester, Oklahoma<br>69.2 km (42.9 mi) SE of Okmulgee, Oklahoma<br>72.8 km (45.1 mi) SSW of Muskogee, Oklahoma<br>184.6 km (114.4 mi) ESE of Oklahoma City, Oklahoma |
| Location Uncertainty | Horizontal: 0.0 km; Vertical 0.5 km |
| Parameters | Nph = 84; Dmin = 12.3 km; Rmss = 0.23 seconds; Gp = 54°<br>M-type = ml; Version = |
| Event ID | ok 2022fckr ****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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