**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2021-12-17 14:23:43 (M3.3) Kansas 38.7 -97.4 (5844d)
**Date:** Friday, December 17, 2021 7:36:39 AM

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# M3.3 Earthquake - Kansas

## Preliminary Report

| | |
|---|---|
| Magnitude | 3.3 |
| Date-Time | 17 Dec 2021 14:23:44 UTC<br>17 Dec 2021 08:23:44 near epicenter<br>17 Dec 2021 07:23:44 standard time in your timezone |
| Location | 38.658N 97.447W |
| Depth | 1 km |
| Distances | 5.6 km (3.4 mi) SSW of Gypsum, Kansas<br>24.8 km (15.4 mi) SE of Salina, Kansas<br>37.1 km (23.0 mi) NNE of McPherson, Kansas<br>67.4 km (41.8 mi) SW of Junction City, Kansas<br>159.5 km (98.9 mi) WSW of Topeka, Kansas |
| Location Uncertainty | Horizontal: 2.6 km; Vertical 7.8 km |
| Parameters | Nph = 21; Dmin = 82.0 km; Rmss = 0.21 seconds; Gp = 101°<br>M-type = mb_lg; Version = |
| Event ID | us 6000gd38 |

For updates, maps, and technical information
see: Event Page or USGS Earthquake Hazards Program
National Earthquake Information Center
U.S. Geological Survey

Disclaimer

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