**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2021-12-12 23:19:37 (M2.5) Kansas 38.7 -97.5 (5844d)
**Date:** Sunday, December 12, 2021 4:40:05 PM

# M2.5 Earthquake - Kansas

## Preliminary Report

| | |
|---|---|
| Magnitude | 2.5 |
| Date-Time | 12 Dec 2021 23:19:38 UTC<br>12 Dec 2021 17:19:38 near epicenter<br>12 Dec 2021 16:19:38 standard time in your timezone |
| Location | 38.655N 97.504W |
| Depth | 5 km |
| Distances | 8.7 km (5.4 mi) SW of Gypsum, Kansas<br>22.6 km (14.0 mi) SSE of Salina, Kansas<br>34.5 km (21.4 mi) NNE of McPherson, Kansas<br>68.9 km (42.7 mi) NNW of Newton, Kansas<br>164.4 km (101.9 mi) WSW of Topeka, Kansas |
| Location Uncertainty | Horizontal: 2.9 km; Vertical 1.9 km |
| Parameters | Nph = 26; Dmin = 78.7 km; Rmss = 0.40 seconds; Gp = 141°<br>M-type = mb_lg; Version = |
| Event ID | us 6000gbr8 |

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

Disclaimer

This email was sent to taja@taja.org

You requested mail for events within the 'Default United States Profile' region
for M2.5 at all times.

To change your parameters, go to: https://earthquake.usgs.gov/ens/
To unsubscribe, send a one-line reply to this message with: STOP taja@taja.org