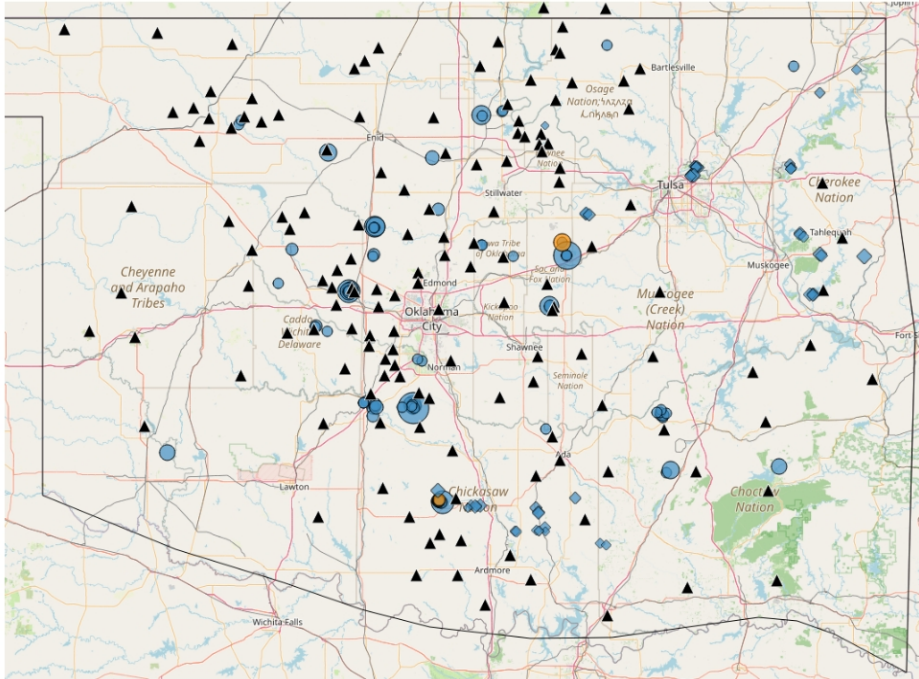




Oklahoma Seismicity Bulletin, September 2026



Snapshot of earthquake map for September 2026. Circles are earthquakes (larger circle means larger earthquake), diamonds are quarry blasts, triangles are seismic stations. There were 173 earthquakes this month in the state.

Most active counties this month:

McClain: 25 events
Canadian: 17 events
Lincoln: 13 events
Murray: 12 events
Garvin: 10 events

Magnitude snapshot this month:

3.0-3.9: 1 event
2.0-2.9: 12 events
1.0-1.9: 119 events
0.0-0.9: 41 events

For the real time map, visit <https://wichita.ogs.ou.edu/staff/earthquake/events.html>
USGS version: <https://earthquake.usgs.gov/earthquakes/map/>

Oklahoma Seismic Network News

This month, two new stations were fully installed, and vaults were drilled for twelve new stations. Total (permanent) station count is at 146 stations. Newly installed stations feature state-of-the-art monitoring equipment. Most station vaults are augered to an 8-foot depth with the seismometer secured at the base. Solar-powered and telemetered, these stations stream high-fidelity seismic data in real-time directly to the OGS seismic lab at the University of Oklahoma.

If you're interested in hosting a seismic station, or know someone who might be, here's a link to submit a brief application:
https://ousurvey.qualtrics.com/jfe/form/SV_7a3WQA4eE2h6UVo



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For the most current information on earthquakes and other OGS-related news, visit: <https://www.ou.edu/ogs>