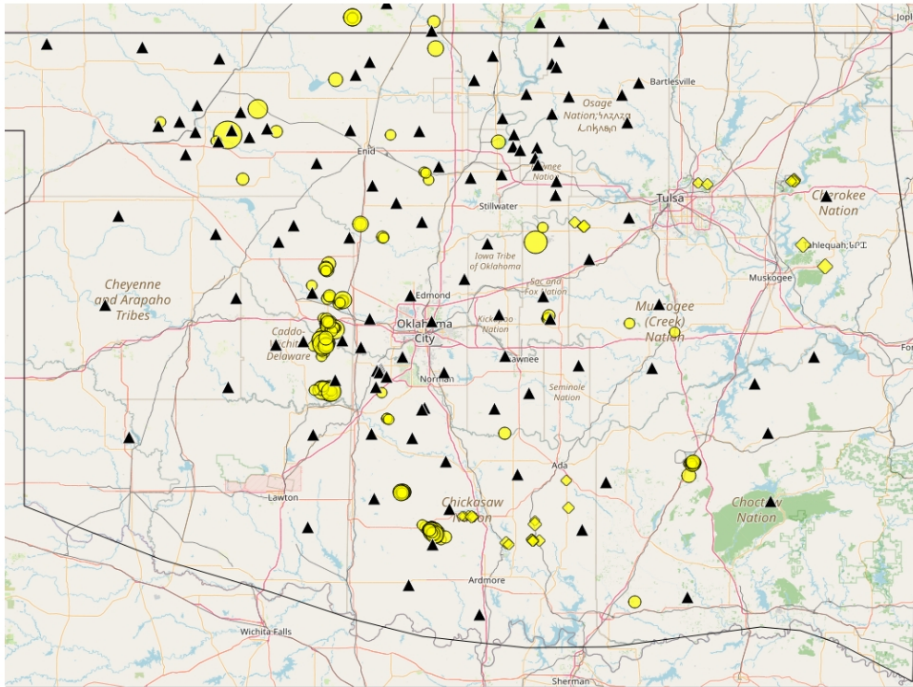




Oklahoma Seismicity Bulletin, April 2026



Snapshot of earthquake map for April 2026. Circles are earthquakes (larger circle means larger earthquake), diamonds are quarry blasts, triangles are seismic stations. There were 249 earthquakes this month in the state.

Most active counties this month:

Canadian: 75 events

Carter: 48 events

Caddo: 30 events

Murray: 13 events

Pittsburg: 13 events

Magnitude snapshot this month:

3.0-3.9: 1 event

2.0-2.9: 12 events

1.0-1.9: 211 events

0.0-0.9: 25 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, the OGS seismic team installed 6 new stations, upgraded some, and drilled some new vaults to prepare for installs. This brings the total OGS (permanent) station count to 134. Several stations associated with a geothermal experiment were taken offline. New installs and upgrades use the newer, OGS owned equipment (not piecemeal or borrowed) and the deeper (8 foot) vault design. No more flooding pickle barrel vaults will be deployed at new installs, and we're replacing them when upgrading existing stations. Regrettably, Dr Walter has moved to a new position. He will be sorely missed.

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



OGS Seismic Team

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