**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2019-08-15 16:49:37 (M2.8) Arizona 37.0 -113.5 (5844d)
**Date:** Thursday, August 15, 2019 10:53:56 AM

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# M2.8 Earthquake - Arizona

## Preliminary Report

| | |
|---|---|
| Magnitude | 2.8 |
| Date-Time | 15 Aug 2019 16:49:37 UTC<br>15 Aug 2019 09:49:37 near epicenter<br>15 Aug 2019 09:49:37 standard time in your timezone |
| Location | 36.954N 113.534W |
| Depth | 4 km |
| Distances | 17.2 km (10.7 mi) SSE of Saint George, Utah<br>19.7 km (12.2 mi) S of Washington, Utah<br>32.7 km (20.3 mi) SW of Hurricane, Utah<br>50.3 km (31.2 mi) ENE of Mesquite, Nevada<br>411.0 km (254.8 mi) NNW of Phoenix, Arizona |
| Location Uncertainty | Horizontal: 0.6 km; Vertical 1.2 km |
| Parameters | Nph = 25; Dmin = 26.6 km; Rmss = 0.30 seconds; Gp = 68°<br>M-type = ml; Version = 2 |
| Event ID | uu 60335572 |

For updates, maps, and technical information
see: Event Page or USGS Earthquake Hazards Program
University of Utah Seismograph Stations
University of Utah

http://www.seis.utah.edu

Disclaimer

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