**From:** USGS ENS
**To:** taja@taja.org
**Subject:** 2019-04-21 13:47:31 (M3.1) Arizona 36.3 -112.2 (5844d)
**Date:** Sunday, April 21, 2019 8:03:13 AM

# M3.1 Earthquake - Arizona

## Preliminary Report

| | |
|---|---|
| Magnitude | 3.1 |
| Date-Time | 21 Apr 2019 13:47:32 UTC<br>21 Apr 2019 06:47:32 near epicenter<br>21 Apr 2019 06:47:32 standard time in your timezone |
| Location | 36.346N 112.220W |
| Depth | 10 km |
| Distances | 20.3 km (12.6 mi) NW of North Rim, Arizona<br>132.6 km (82.2 mi) SE of Hurricane, Utah<br>137.4 km (85.2 mi) NNW of Flagstaff, Arizona<br>144.3 km (89.4 mi) SE of Washington, Utah<br>321.7 km (199.5 mi) N of Phoenix, Arizona |
| Location Uncertainty | Horizontal: 4.7 km; Vertical 2.0 km |
| Parameters | Nph = 31; Dmin = 11.0 km; Rmss = 0.87 seconds; Gp = 83°<br>M-type = ml; Version = |
| Event ID | us 700039zh |

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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