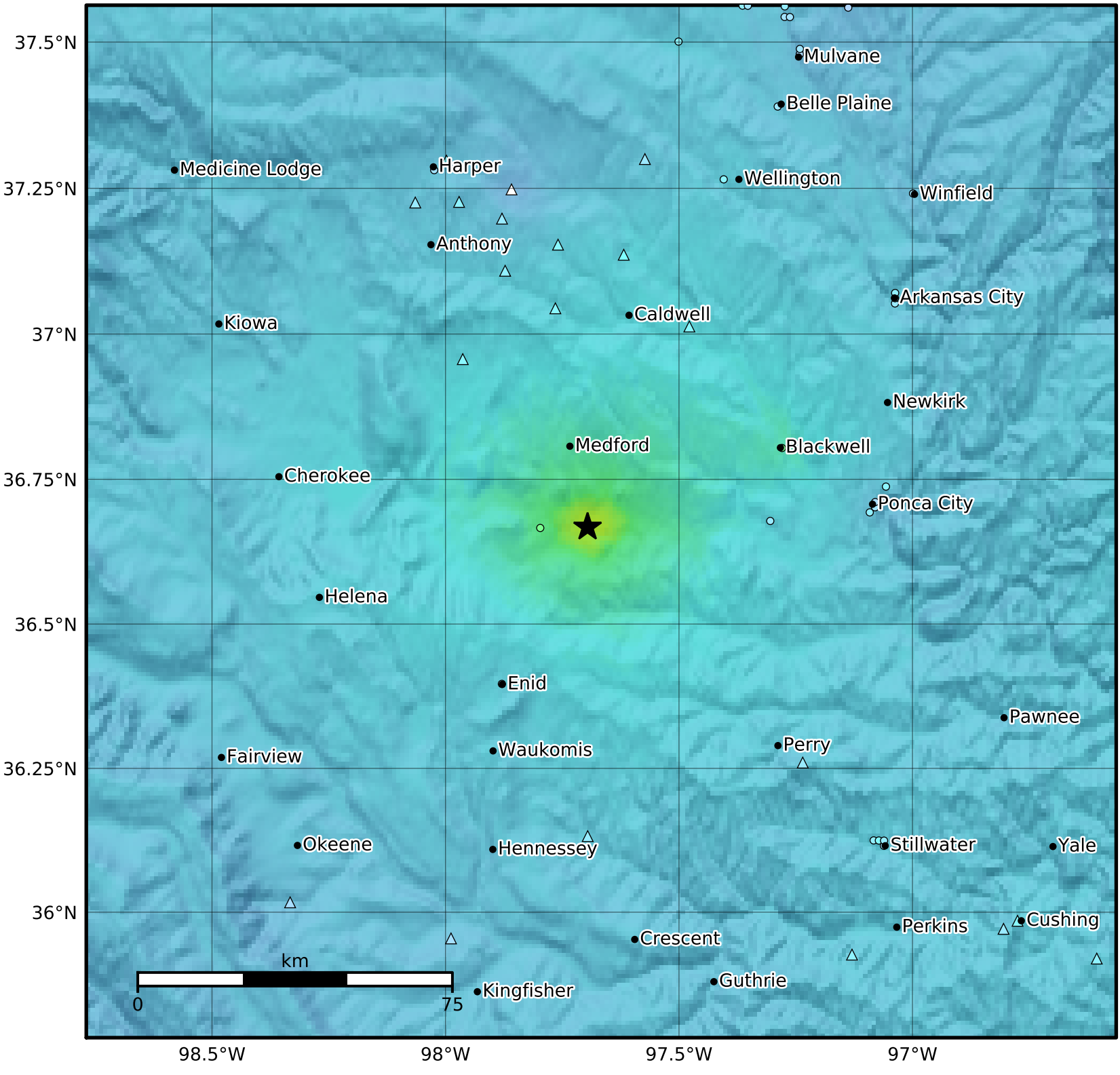
Macroseismic Intensity Map
USGS ShakeMap: 34 km NNE of Enid, Oklahoma,
May 17, 2019 20:33:14 UTC M4.4 N36.67 W97.70 Depth: 5.0km ID:usd000a245




| SHAKING | Not felt | Weak | Light | Moderate | Strong | Very strong | Severe | Violent | Extreme |
|---|---|---|---|---|---|---|---|---|---|
| DAMAGE | None | None | None | Very light | Light | Moderate | Moderate/heavy | Heavy | Very heavy |
| PGA(%g) | <0.01 | 0.08 | 0.95 | 4.99 | 8.76 | 15.4 | 27 | 47.4 | >83.2 |
| PGV(cm/s) | <0 | 0.04 | 0.52 | 3.03 | 6.48 | 13.9 | 29.6 | 63.4 | >136 |
| INTENSITY | I | II-III | IV | V | VI | VII | VIII | IX | X+ |

Scale based on Atkinson and Kaka (2007)
Version 4: Processed 2019-05-18T20:34:48Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter