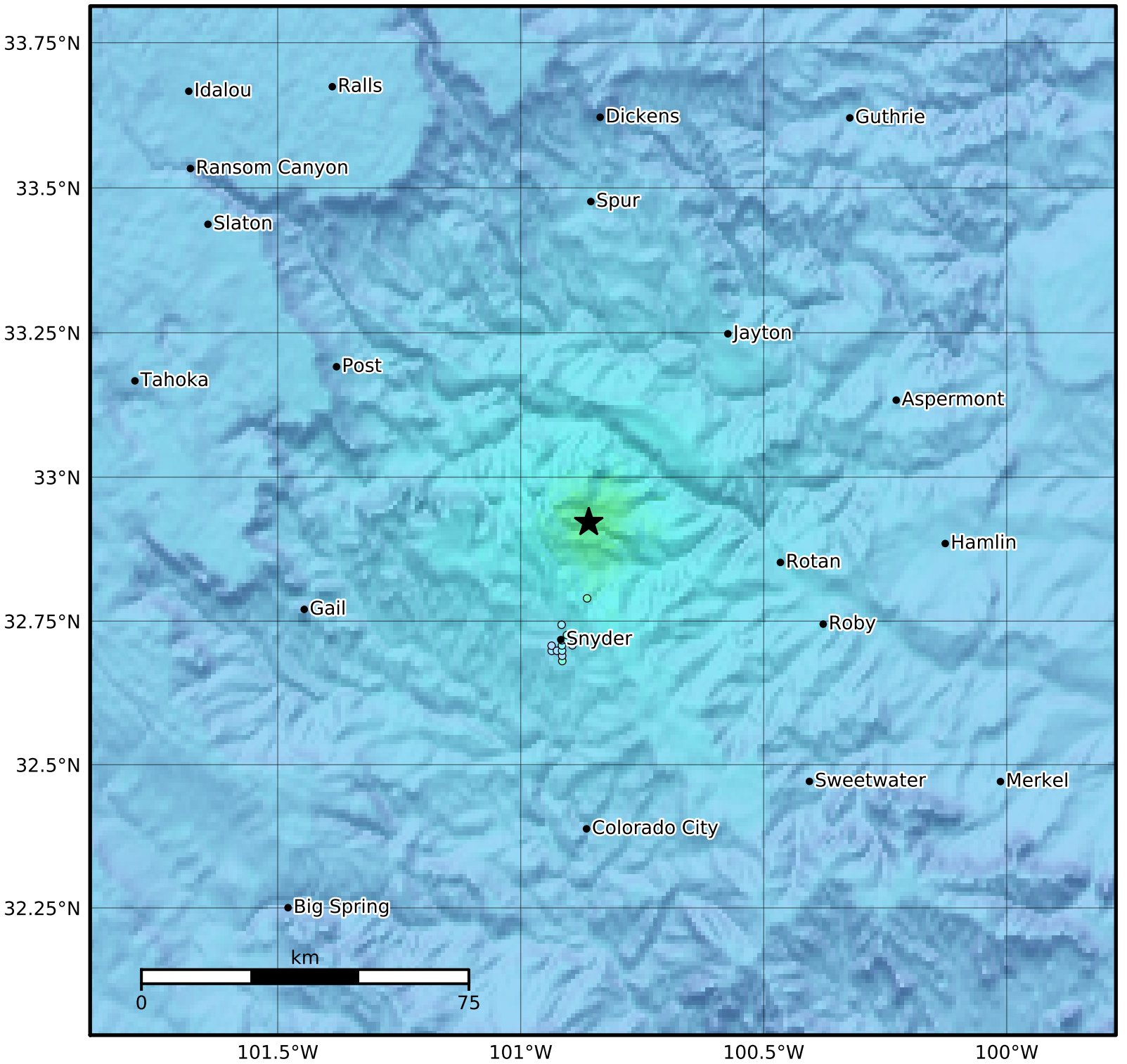
Macroseismic Intensity Map
USGS ShakeMap: 23 km NNE of Snyder, Texas,
Sep 30, 2019 21:47:13 UTC M4.0 N32.92 W100.86 Depth: 5.0km ID:us70005p48




| 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 2019-10-11T01:48:23Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter