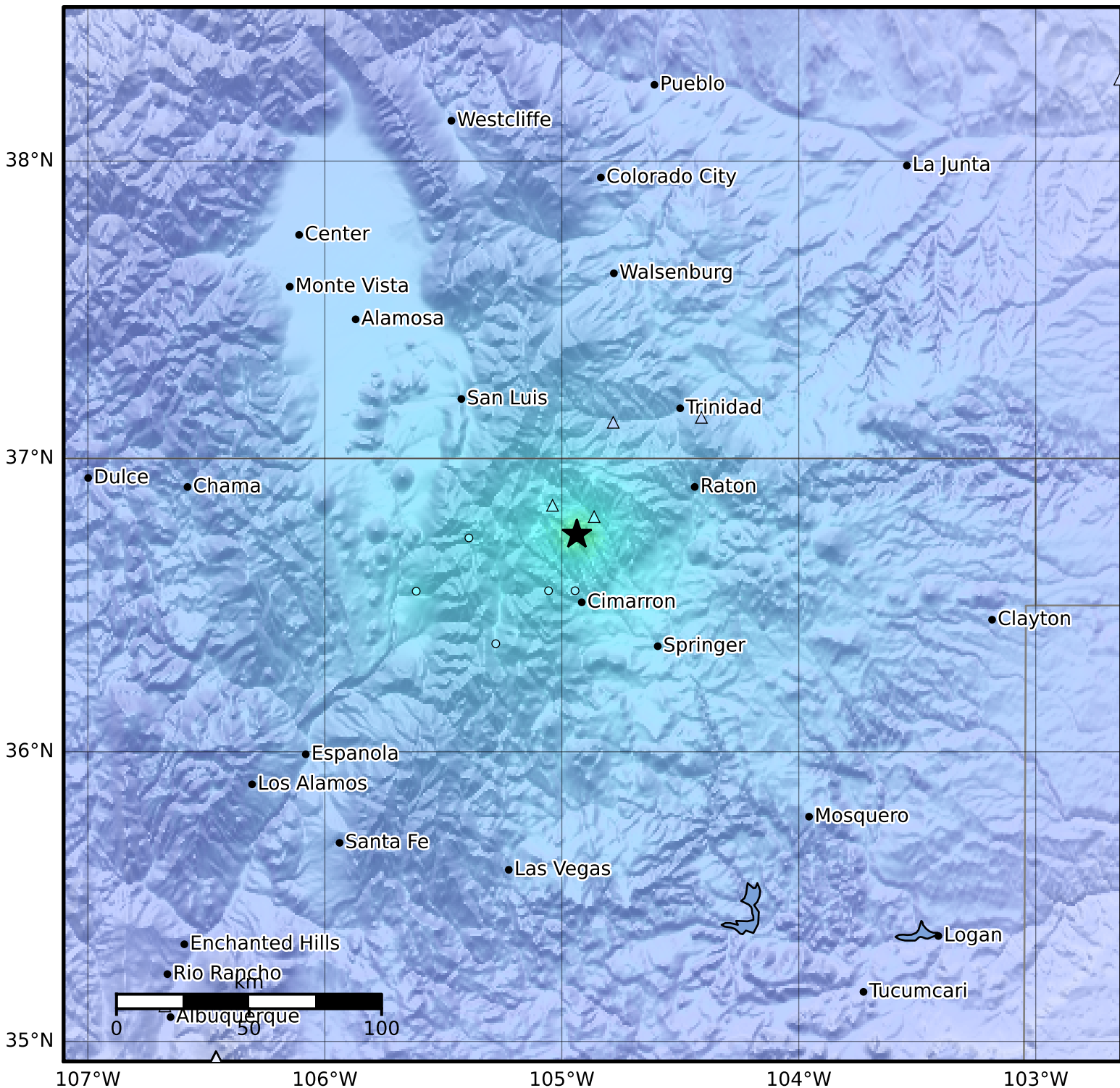


Macroseismic Intensity Map USGS  
 ShakeMap: 47 km WSW of Raton, New Mexico,  
 Nov 01, 2021 03:09:15 UTC M4.0 N36.74 W104.94 Depth: 5.4km ID:us7000fqf0



| 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)   | <0.00663 | 0.0795 | 0.954 | 4.99       | 8.76   | 15.4        | 27             | 47.4    | >83.2      |
| PGV(cm/s) | <0.0028  | 0.0383 | 0.524 | 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 5: Processed 2021-11-09T04:23:25Z

△ Seismic Instrument ○ Reported Intensity

★ Epicenter