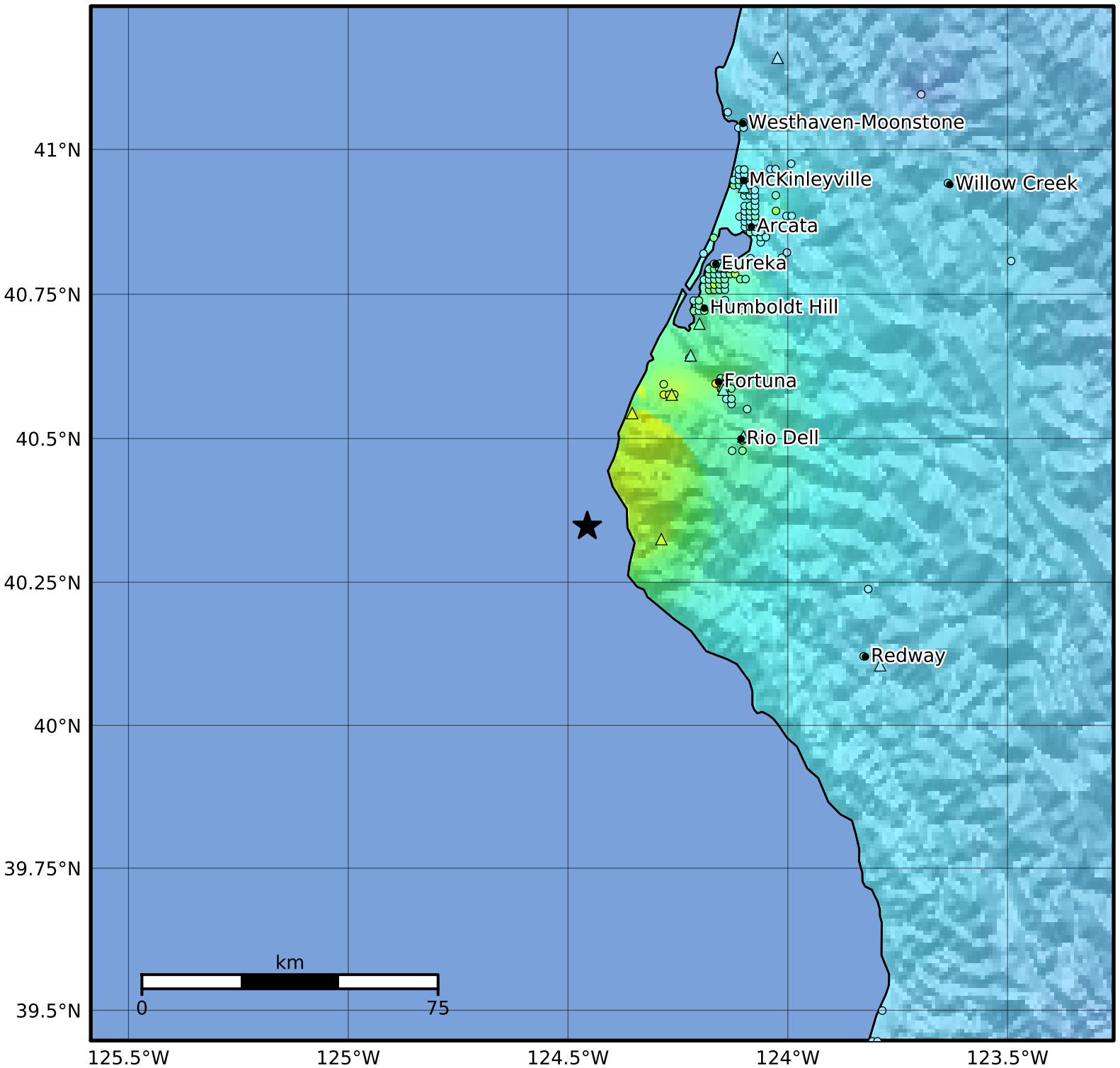
Macroseismic Intensity Map
USGS ShakeMap: 15km W of Petrolia, CA
Mar 18, 2020 22:08:20 UTC M5.2 N40.35 W124.46 Depth: 28.6km ID:nc73355700




| 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) | <0.05 | 0.3 | 2.76 | 6.2 | 11.5 | 21.5 | 40.1 | 74.7 | >139 |
| PGV(cm/s) | <0.02 | 0.13 | 1.41 | 4.65 | 9.64 | 20 | 41.4 | 85.8 | >178 |
| INTENSITY | I | II-III | IV | V | VI | VII | VIII | IX | X+ |

Scale based on Worden et al. (2012)
Version 16: Processed 2020-03-19T22:09:32Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter