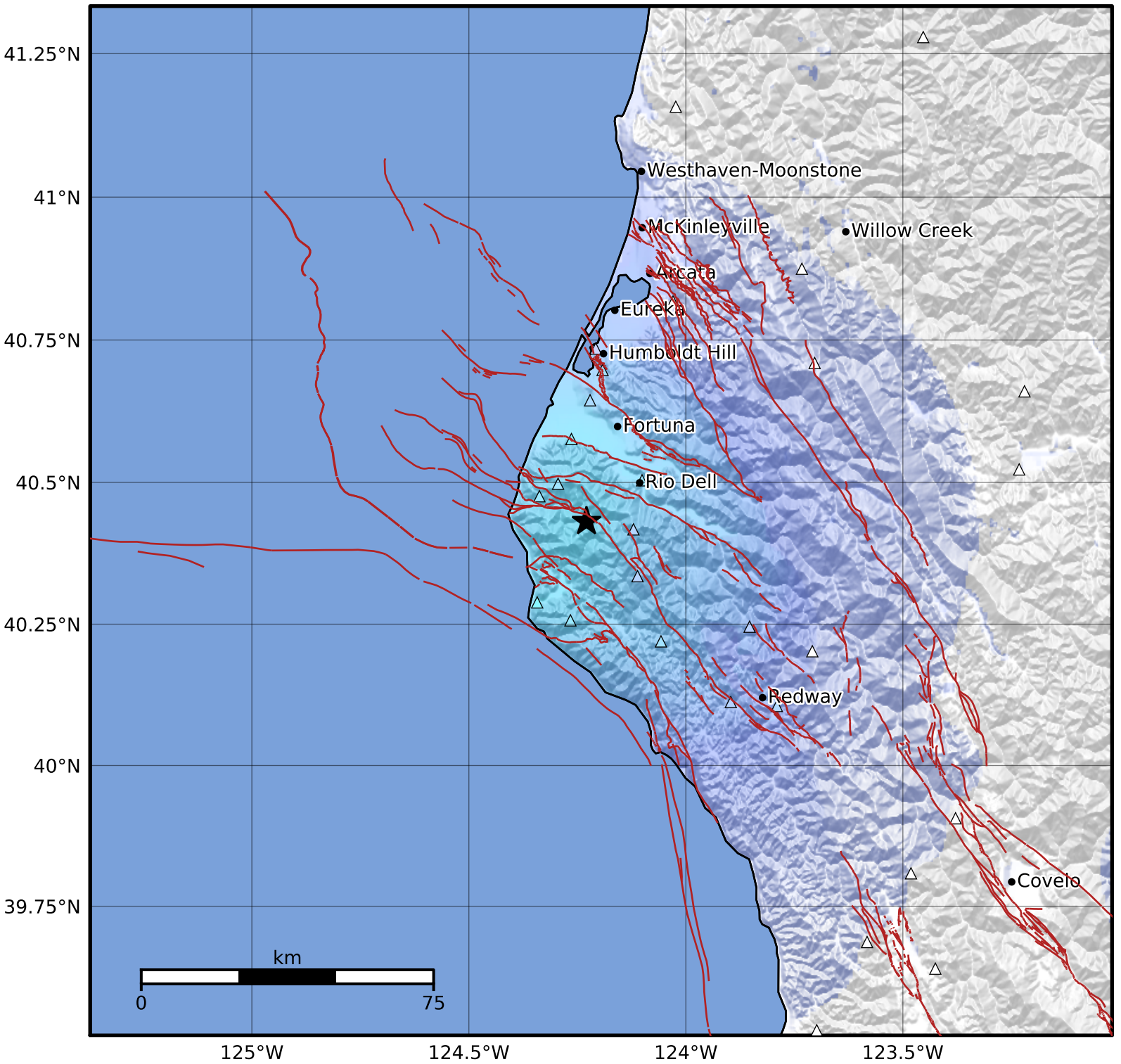
Macroseismic Intensity Map
CISN/cgs ShakeMap: 13 km (8.125 mi) NNE of Petrolia, CA
Dec 18, 2020 16:13:42 UTC M3.9 N40.43 W124.23 Depth: 25.8km ID:73499875



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 2: Processed 2020-12-18T18:43:54Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter