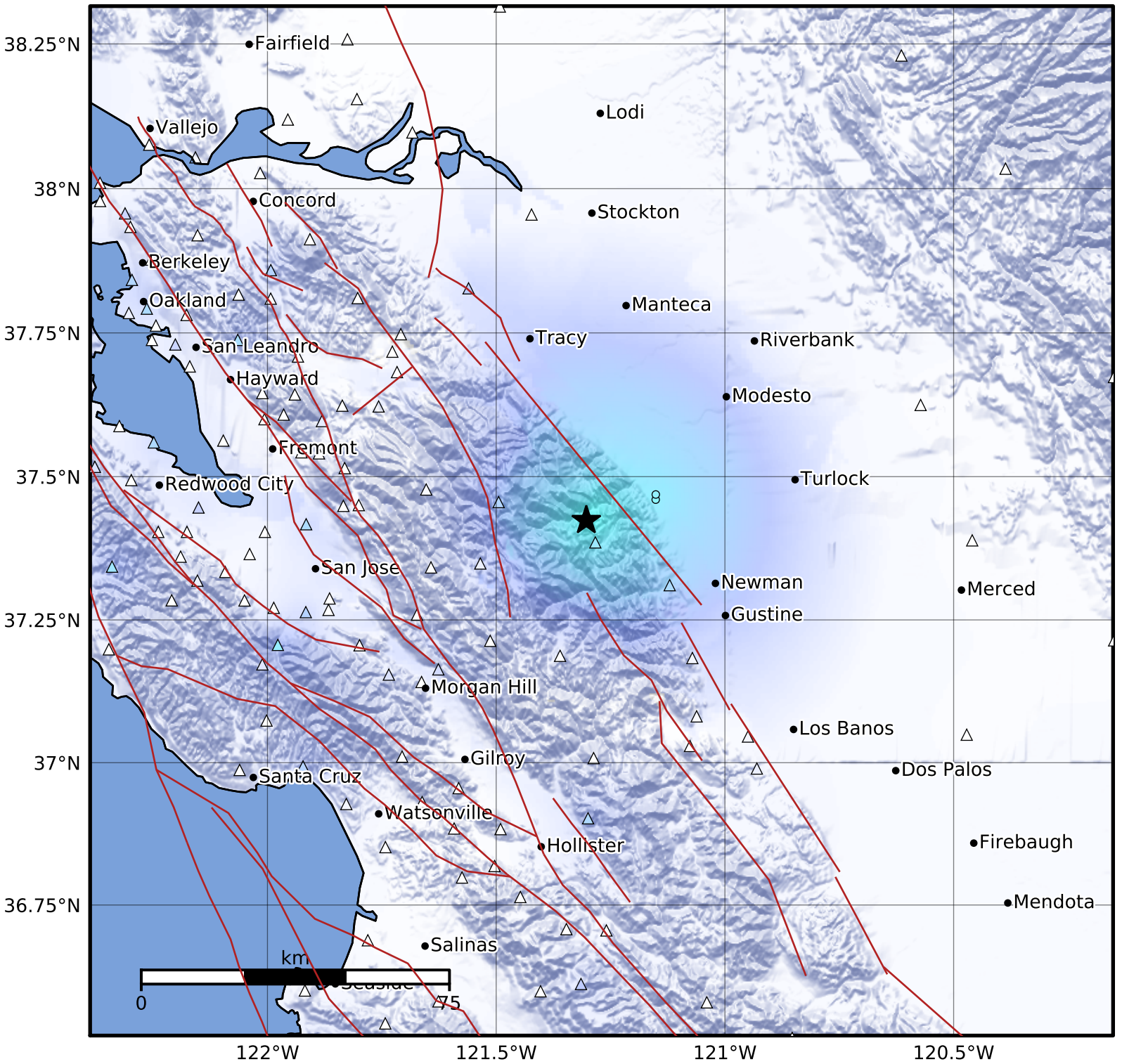
Macroseismic Intensity Map
CISN/cgs ShakeMap: 16 km (10 mi) WSW of Patterson, CA
Aug 31, 2023 00:59:36 UTC M3.4 N37.42 W121.30 Depth: 1.4km ID:73931156



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 4: Processed 2023-08-31T04:07:16Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter