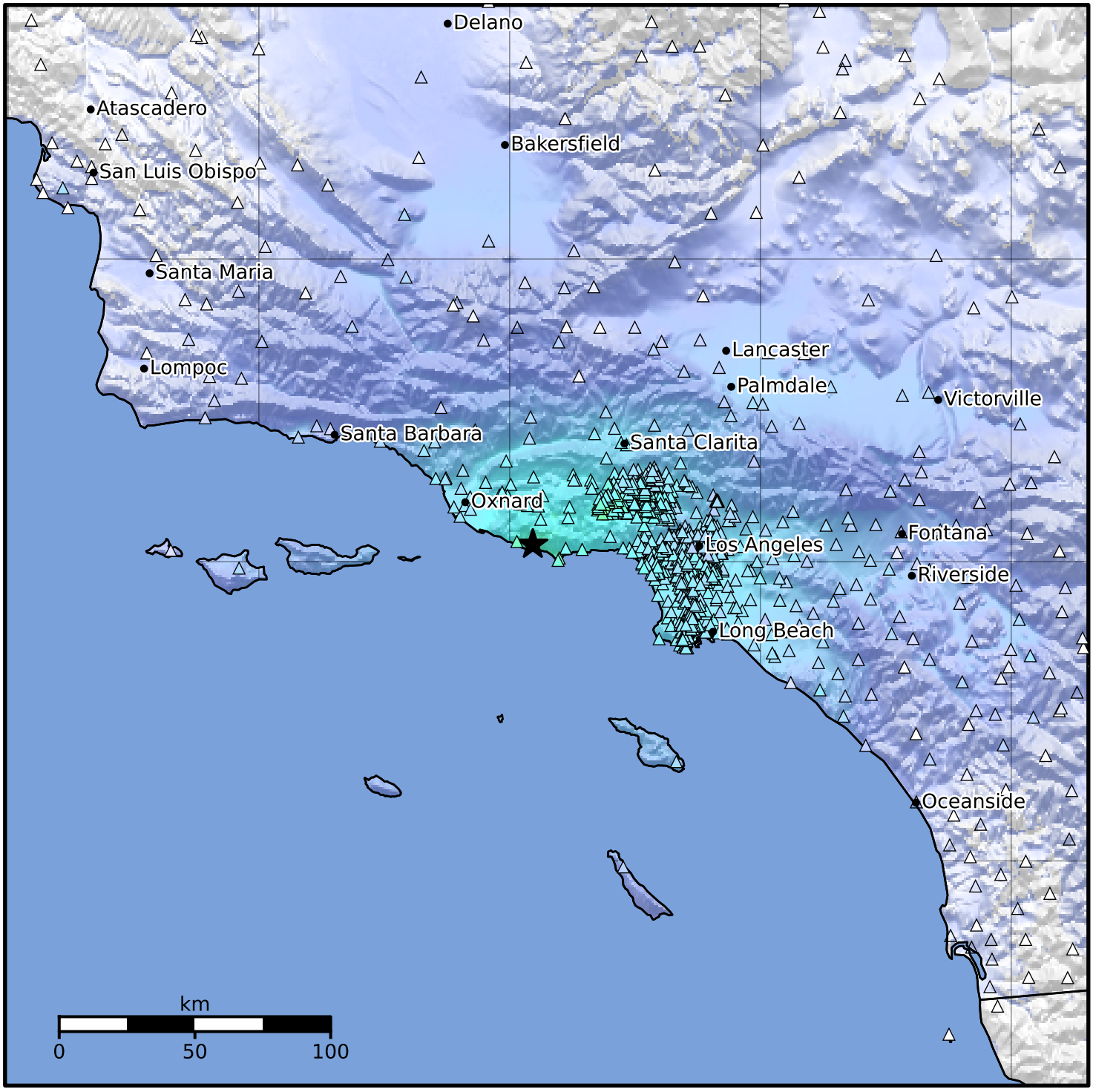
Macroseismic Intensity Map CISN/sc
ShakeMap: 11 km WNW of Malibu, CA
Feb 09, 2024 21:47:27 UTC M4.6 N34.06 W118.91 Depth: 15.3km ID:40664632



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)	<0.0464	0.297	2.76	6.2	11.5	21.5	40.1	74.7	>139
PGV(cm/s)	<0.0215	0.135	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 2026-08-27T06:59:33Z
△ Seismic Instrument ○ Reported Intensity ★ Epicenter