

Earthquake Report: 2022.12.20

M 6.4 Northern California (& USGS Seismicity 1922-2022 M ≥ 6.0)

Mechanism Types			SHAKING										
	Normal Fault	Thrust Fault	Strike-Slip Fault	Not Felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme	
Top View					None	None	Very Light	Light	Moderate	Moderate/Heavy	Heavy	Very Heavy	
Side View					0.05	0.3	2.76	6.2	11.5	21.5	40.1	74.7	>139
Side View					<0.02	0.13	1.41	4.65	9.64	20	41.4	85.8	>178
				INTENSITY	1	2-3	4	5	6	7	8	9	10

