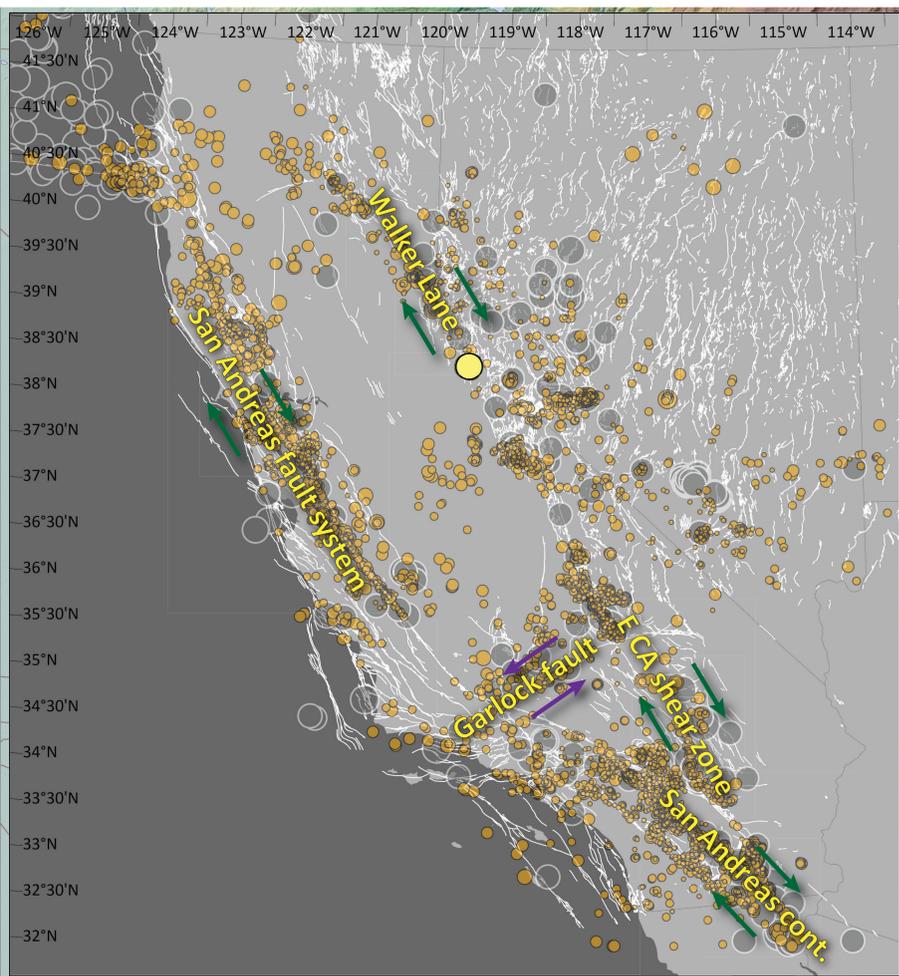


Earthquake Report: 2021.07.08

M 6.0 Central California (& USGS Seismicity 1921-2021 M ≥ 5.5)

SHAKING	Not Felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
DAMAGE	Note	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	1	2-3	4	5	6	7	8	9	10



8 July '21 M 6.0

Seismicity (USGS - 3 month)

Magntiude

- 0.0 - 1.0
- 1.1 - 2.0
- 2.1 - 3.0
- 3.1 - 4.0
- 4.1 - 5.0
- 5.1 - 6.0

Seismicity (USGS - 1 century)

Magntiude

- 5.5 - 6.0
- 6.1 - 6.5
- 6.6 - 7.0
- 7.1 - 7.5

Fault (USGS QFFDB)

- class B
- historic
- latest Quaternary
- late Quaternary
- middle and late Quaternary
- Quaternary
- unspecified

Highway

- Highway

Lake (CDFW modern)

- Lake (CDFW modern)
- Lake (pluvial)
- Lake (pluvial)

Depth

- Shallow
- Deep

Elevation

- High
- Low

Topography: USGS NED, NSF Opentopography
 Tahoe <https://pubs.usgs.gov/dds/dds-55/>
 Mono Lake <https://pubs.usgs.gov/mf/2002/2393/>

0 3.75 7.5 15 Miles

0 6.25 12.5 25 Kilometers

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California Department of Conservation
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