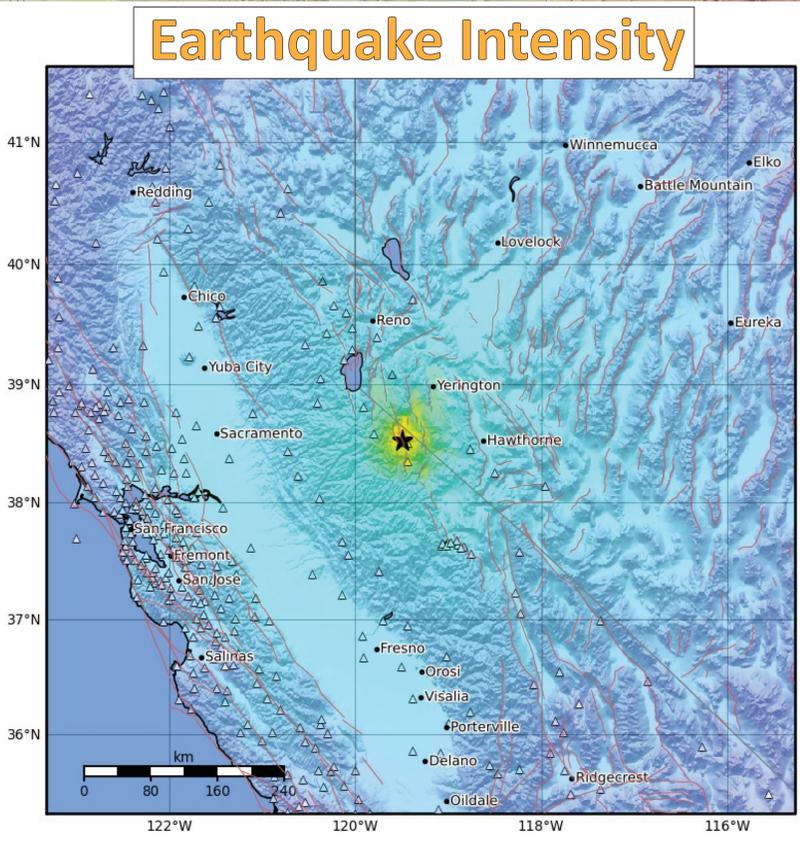
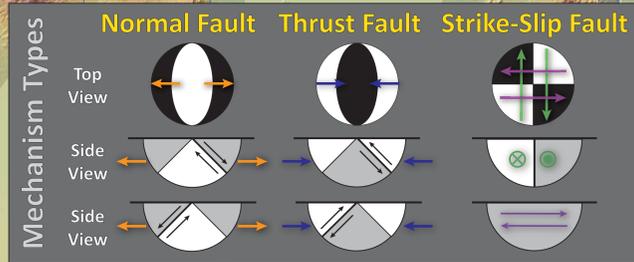
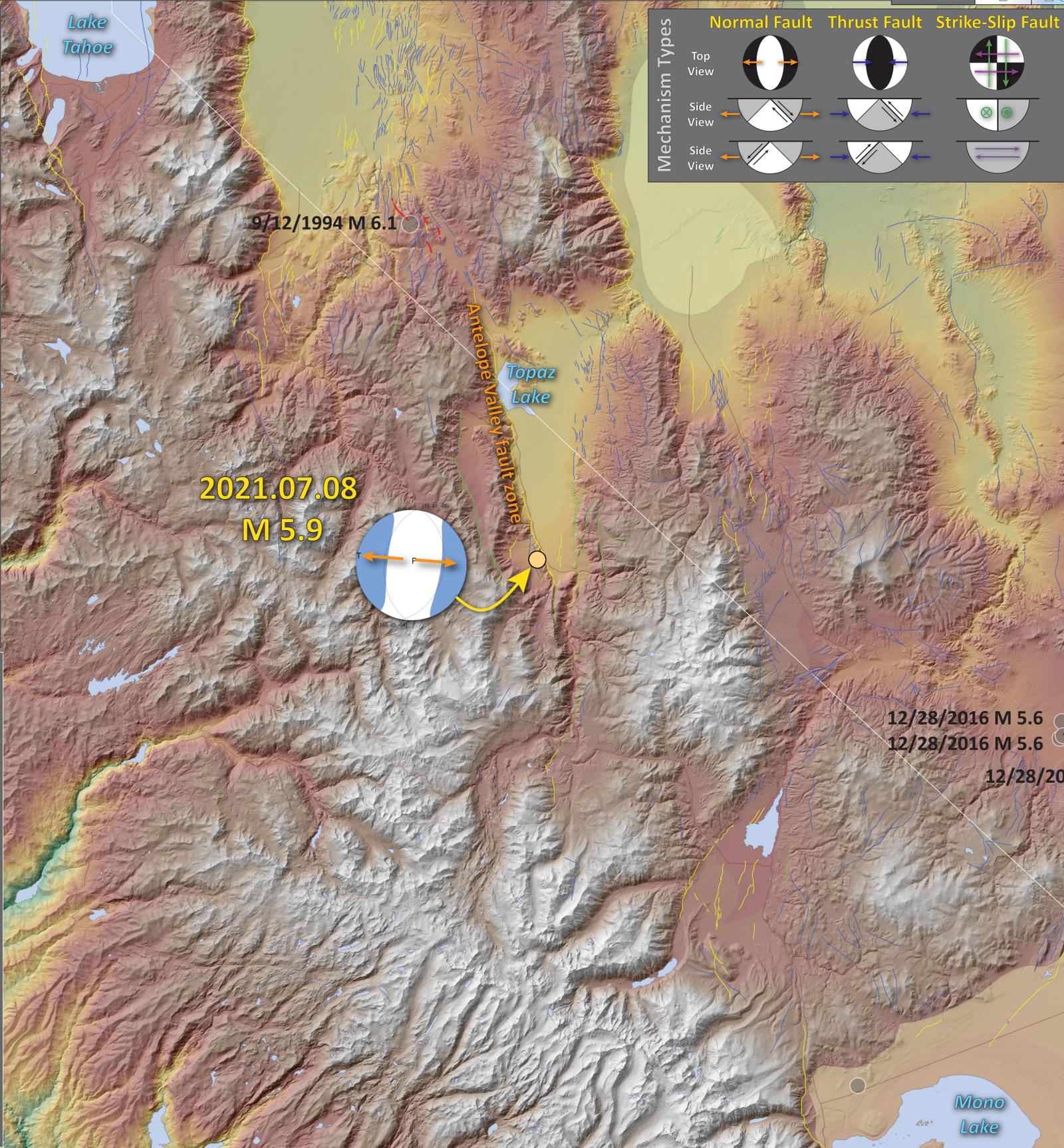
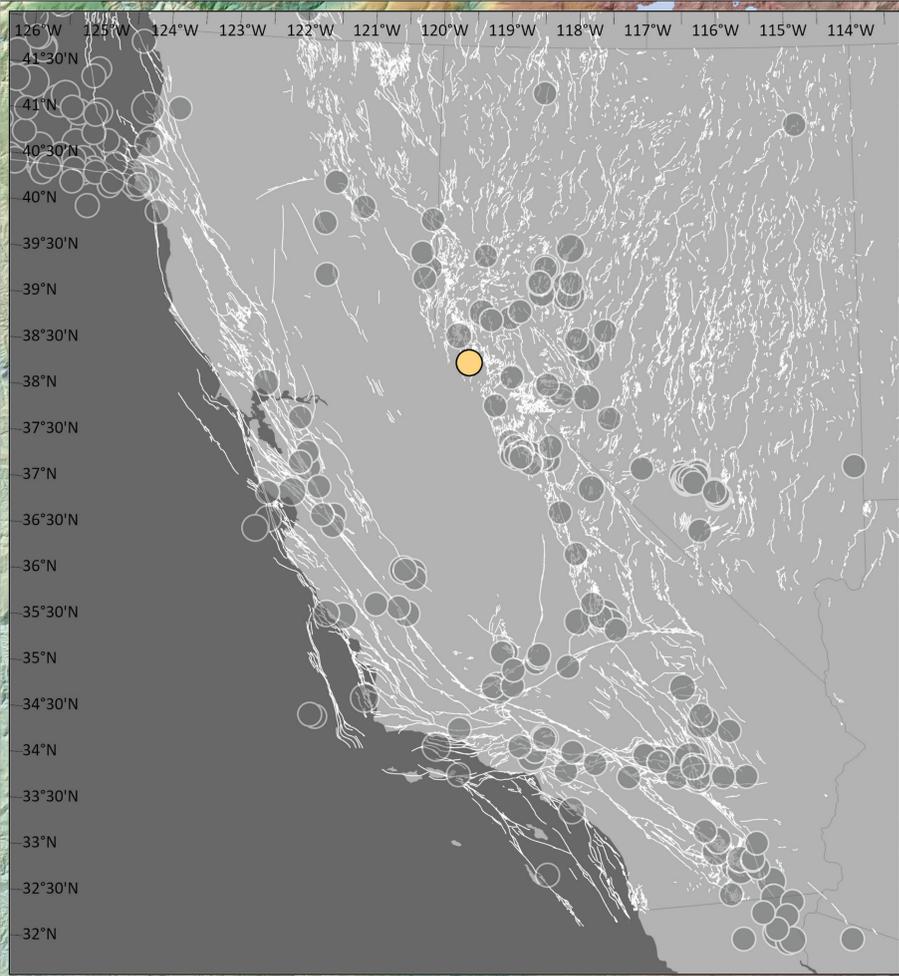


# 08 July 2021 (UTC) M 5.9 Earthquake near Topaz Lake, CA

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



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 1: Processed 2021-07-08T22:55:35Z  
 Δ Seismic Instrument ○ Reported Intensity ★ Epicenter

- 8 July '21 M 5.9
- Seismicity (USGS - 1 century)
- Magnitude
  - 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)

Elevation  
 High  
 Low

0 3.75 7.5 15 Miles  
 0 5 10 20 Kilometers

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 California Department of Conservation  
 California Geological Survey  
 USGS science for a changing world

## Earthquake Aftershocks

