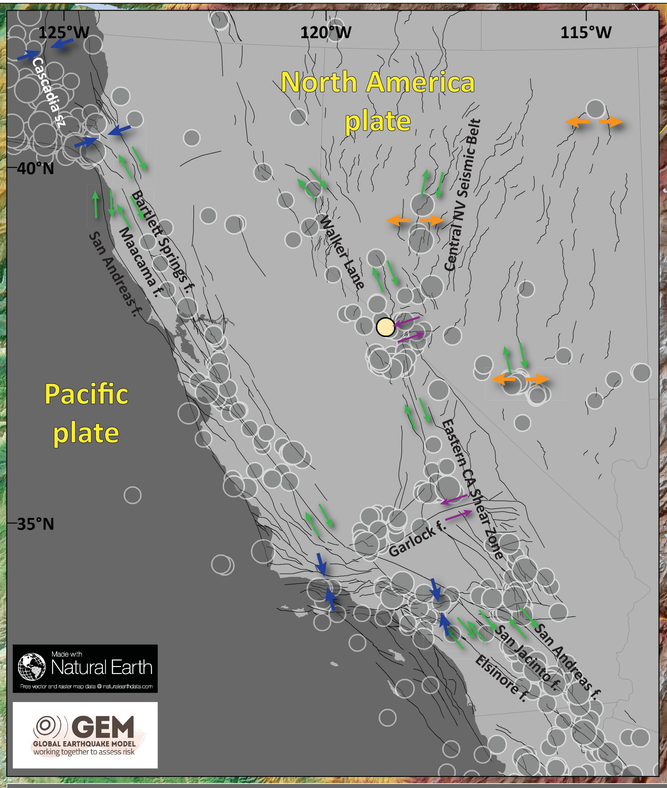
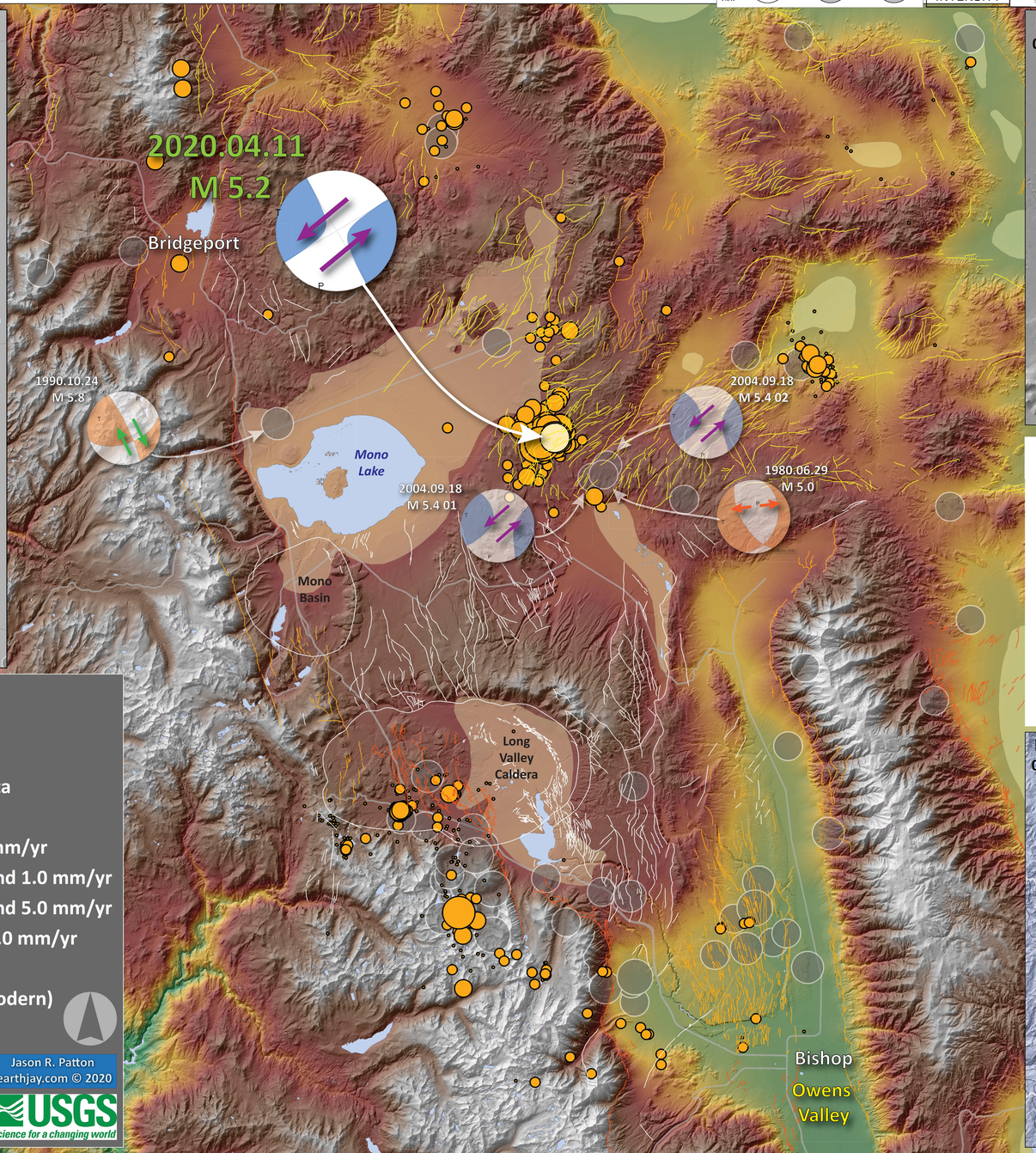
Earthquake Report: 2020.04.11

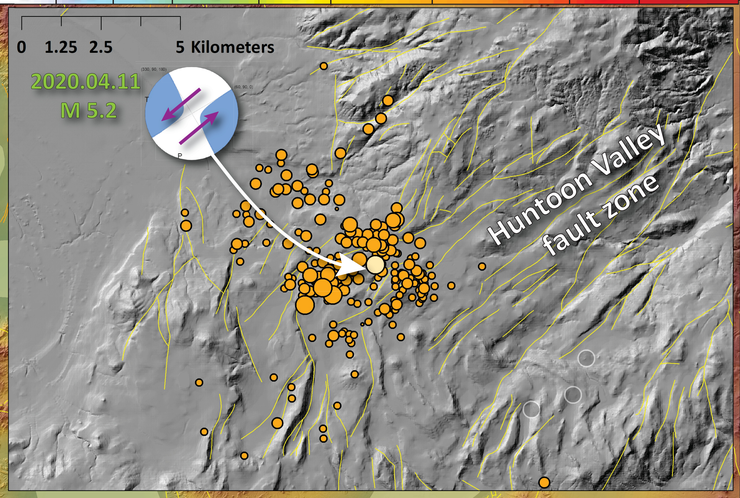
M 5.2 Mono Basin, Ca (& USGS Seismicity 1920-2020 M ≥ 5)

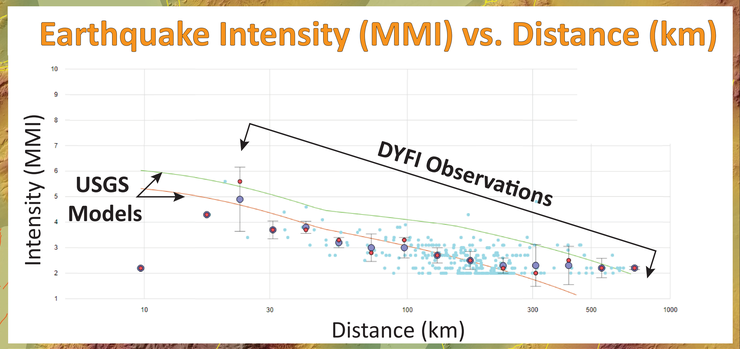


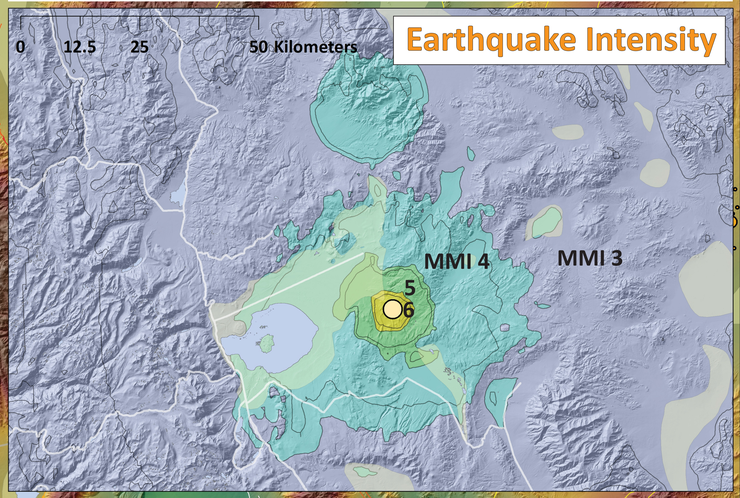
SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
DAMAGE	None	None	None	Very light	Light	Moderate	Moderate/heavy	Heavy	Very heavy
PGA(%g)	<0.05	0.3	2.76	6.2	11.5	21.5	40.1	74.7	>139
PGV(cm/s)	<0.02	0.13	1.41	4.65	9.64	20	41.4	85.8	>178
INTENSITY	1	2-3	4	5	6	7	8	9	10+











2020.04.11 M 5.2

Seismicity (1 month) magnitude
- 0.0 - 1.0
- 1.1 - 2.0
- 2.1 - 3.0
- 3.1 - 4.0
- 4.1 - 5.7

Seismicity (1 century) magnitude
- 0.0 - 5.5
- 5.6 - 6.0
- 6.1 - 6.5
- 6.6 - 7.0
- 7.1 - 7.5

Fault (USGS) Slip Rate
- Insufficient data
- Unspecified
- Less than 0.2 mm/yr
- Between 0.2 and 1.0 mm/yr
- Between 1.0 and 5.0 mm/yr
- Greater than 5.0 mm/yr
- Highway
- Lake (CDFW modern)
- Lake (pluvial)

Topography: USGS NED

0 5 10 20 Miles

0 7.5 15 30 Kilometers

DEPARTMENT OF FISH & WILDLIFE

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