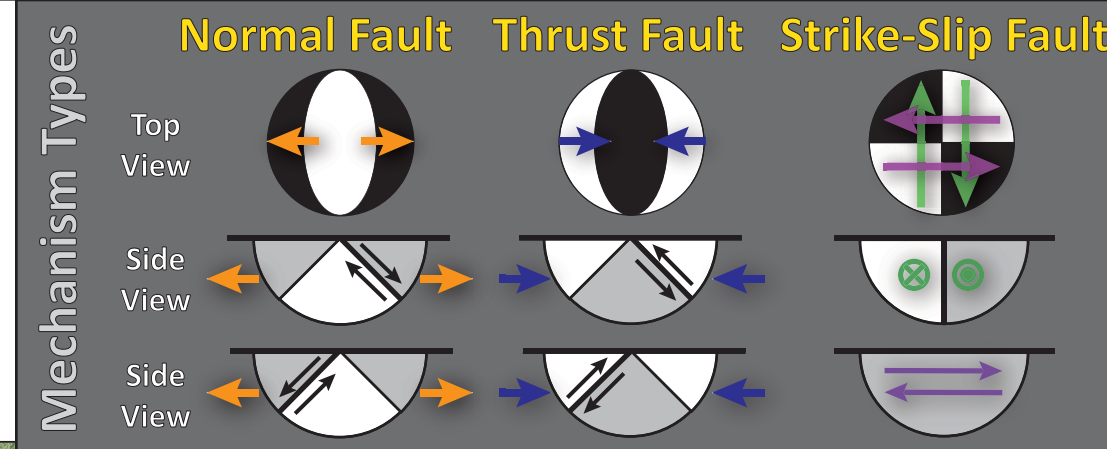
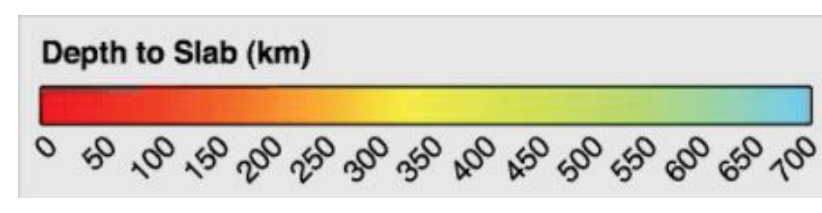
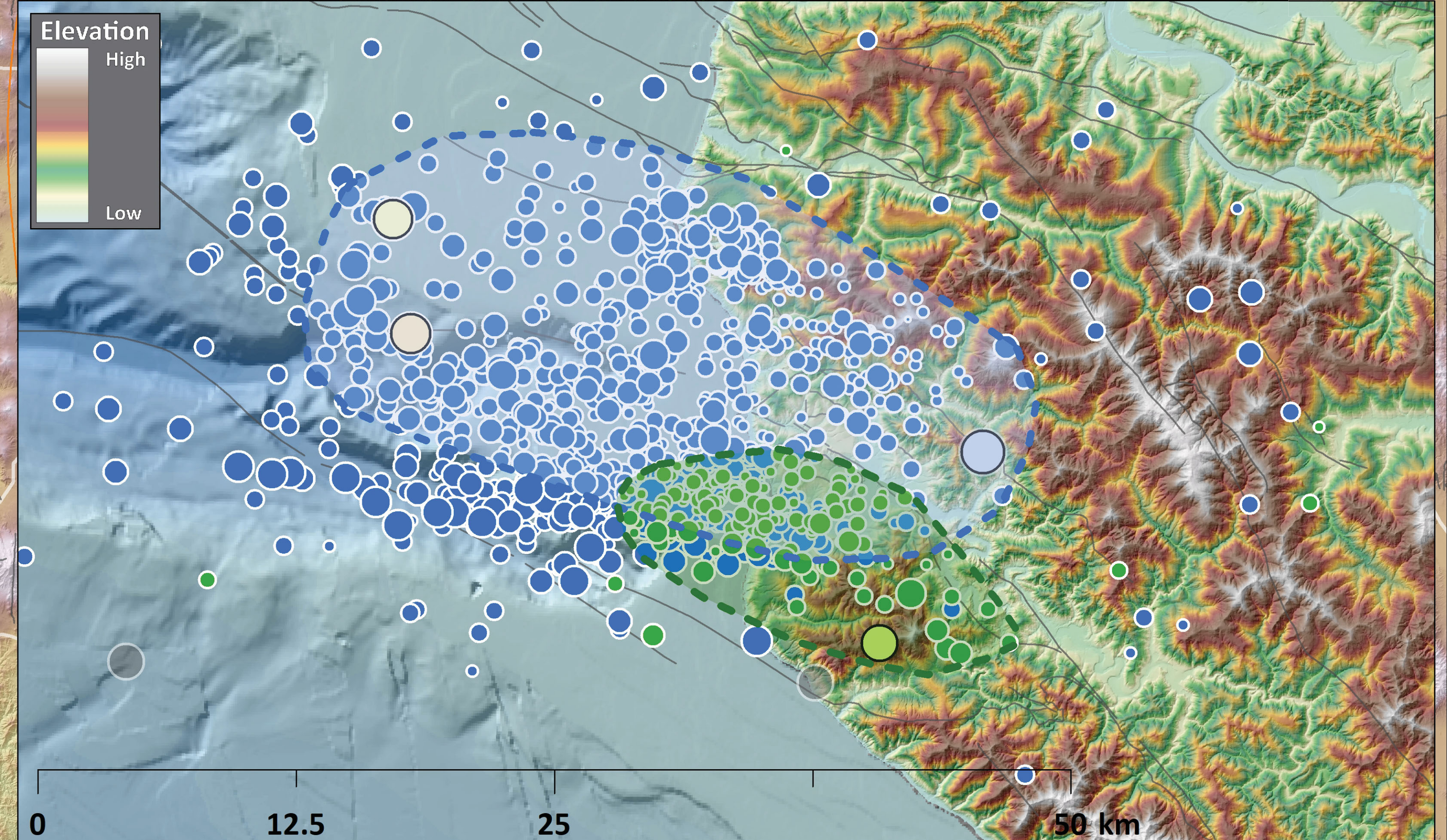
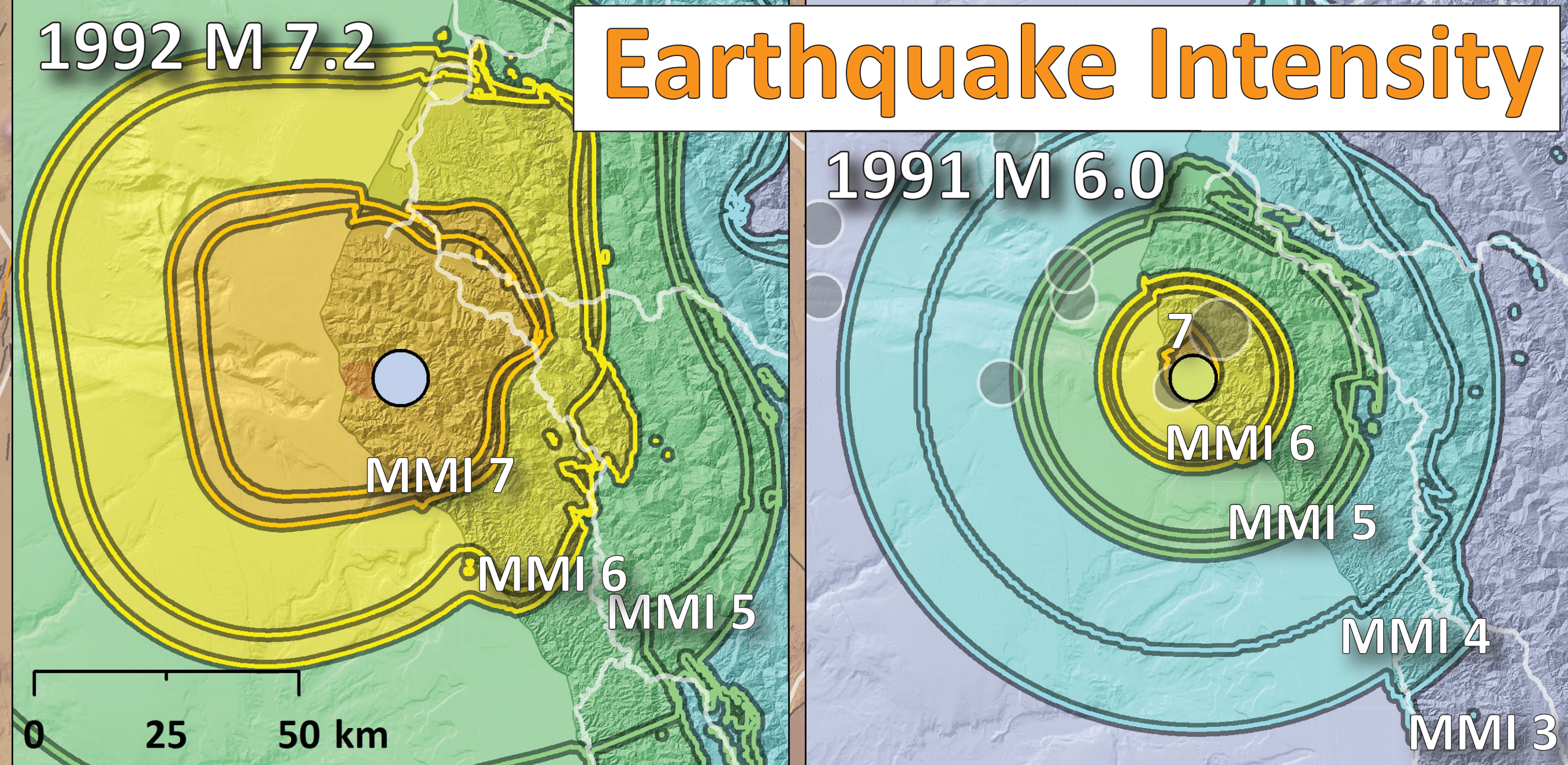
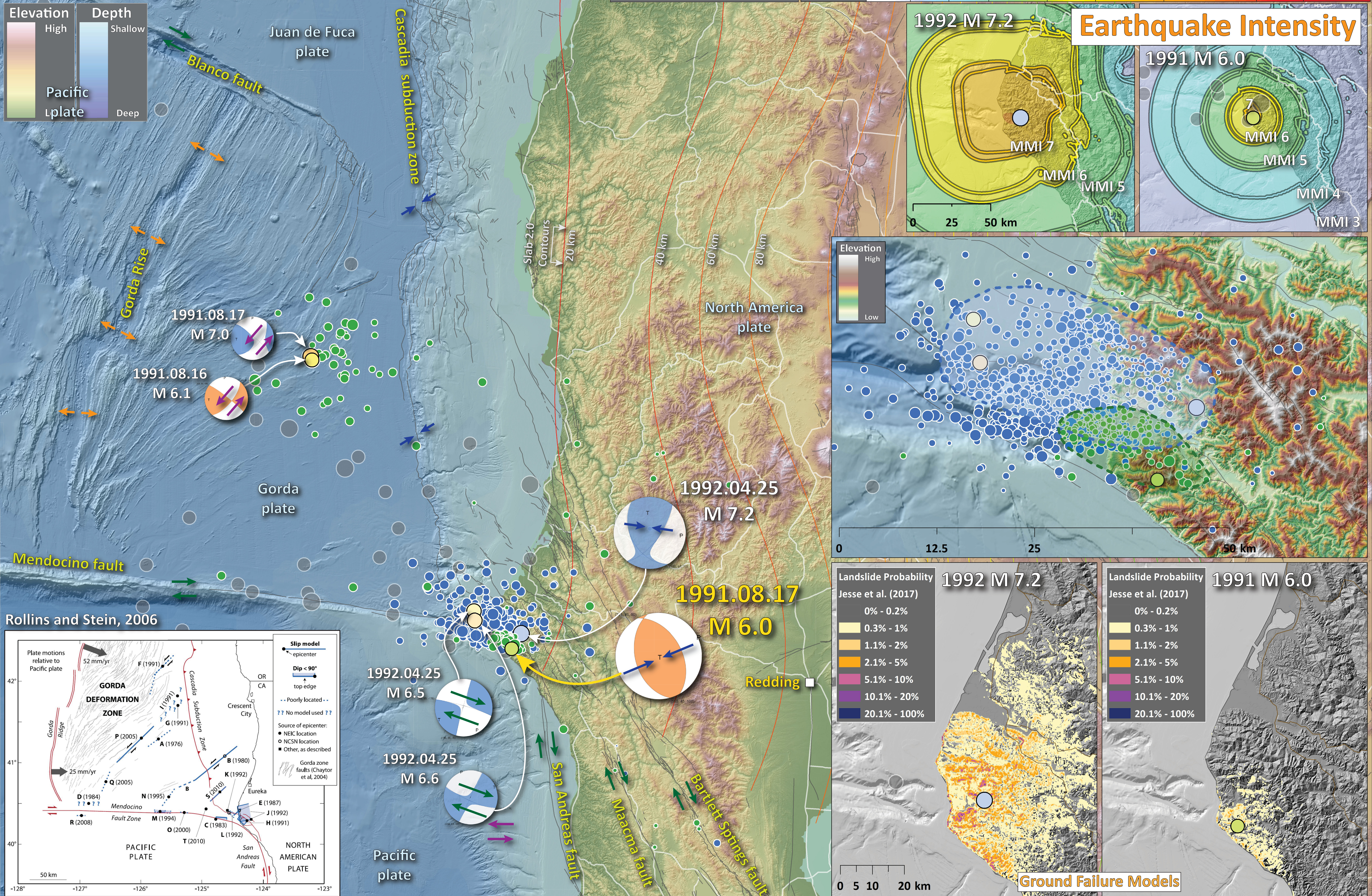
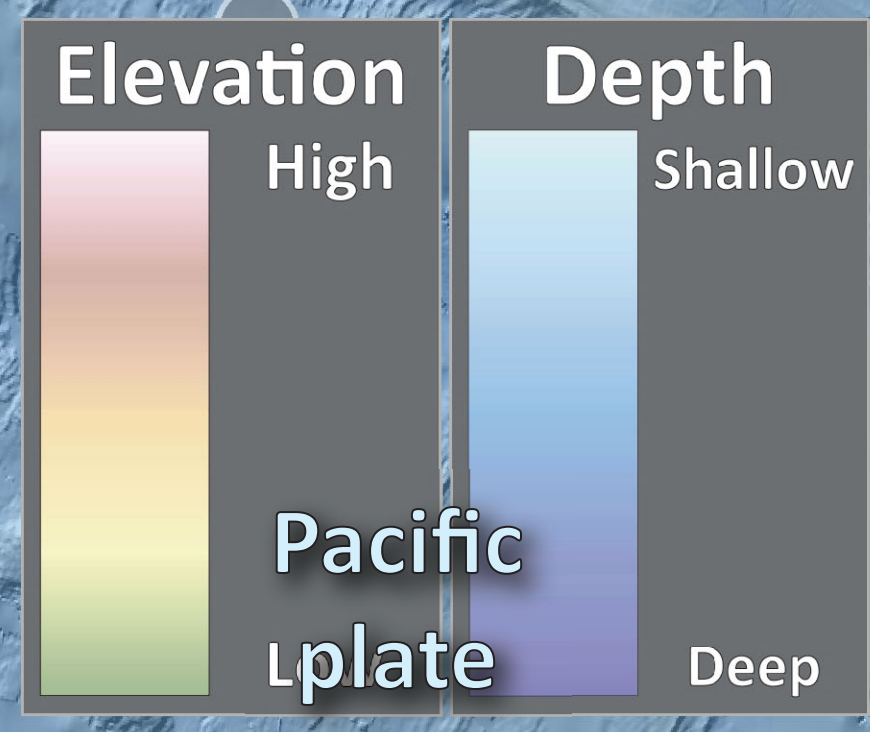
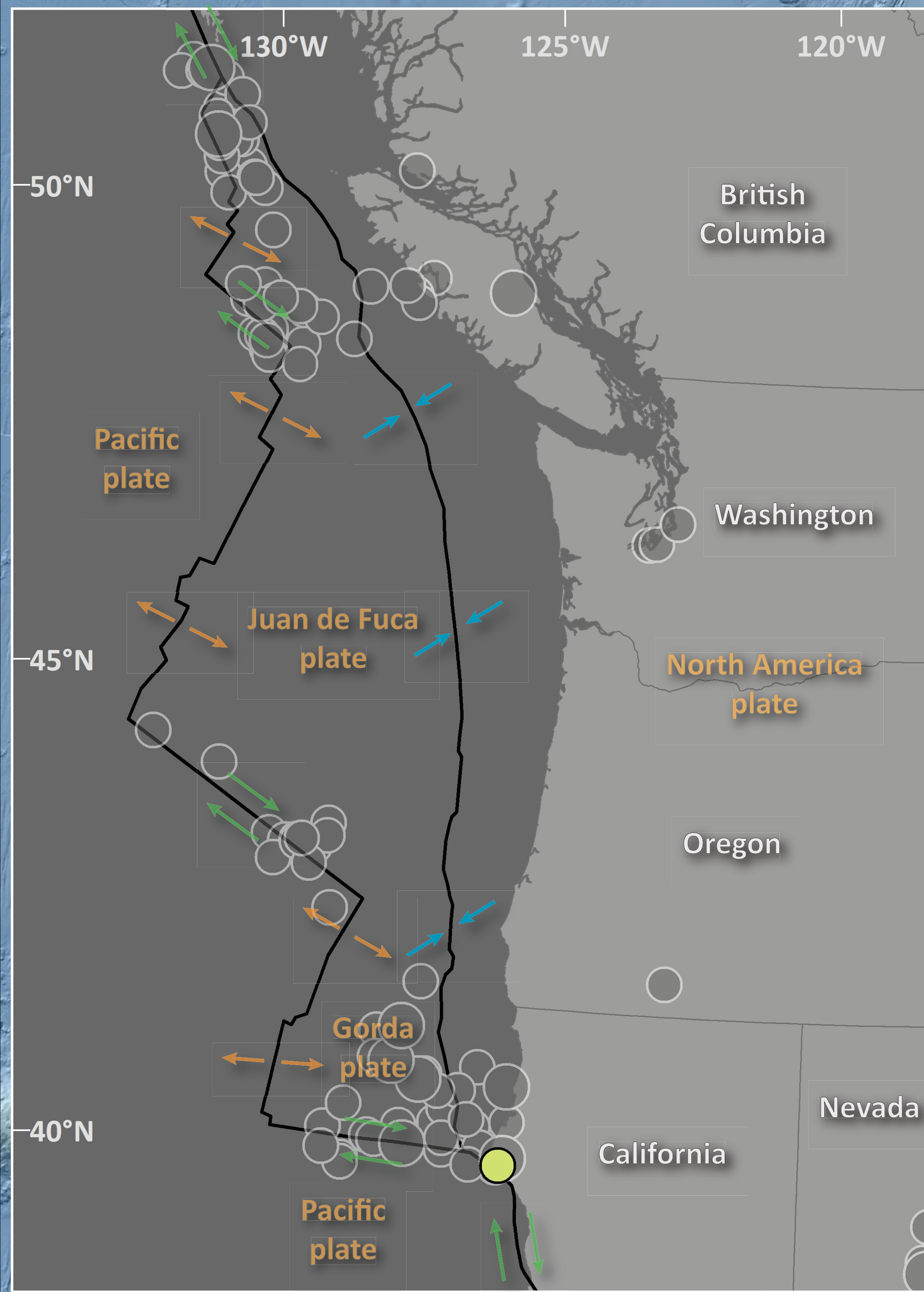


Earthquake Report: 1991.08.17

M 6.0 Honeydew California (& USGS Seismicity 1891-2021 M ≥ 6.0)



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



16 Aug '91 Gorda M 6.1

17 Aug '91 Gorda M 7.0

17 Aug '91 M 6.0

Seismicity 1991 M 6.0 (USGS - 3 day) magnitude

- 0.1 - 1.0
- 1.1 - 2.0
- 2.1 - 3.0
- 3.1 - 4.0
- 4.1 - 5.0
- 5.1 - 6.0
- 6.1 - 7.0

Seismicity (USGS - 1 century) magnitude

- 6.0 - 7.0
- 7.0 - 7.9

Fault (USGS QFFDB)

Highway

0 12.5 25 50 Miles

0 25 50 100 km

Seismicity 1992 M 7.2 (3 day) magnitude

- 0.1 - 1.0
- 1.1 - 2.0
- 2.1 - 3.0
- 3.1 - 4.0
- 4.1 - 5.0
- 5.1 - 6.0
- 6.1 - 7.2

25 Apr '92 M 7.2

26 Apr '92 M 6.6

26 Apr '92 M 6.5

Topography: USGS NED 10 meter

USGS LiDAR 1 meter

Bathymetry: doi: 10.1029/2008GC002332

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