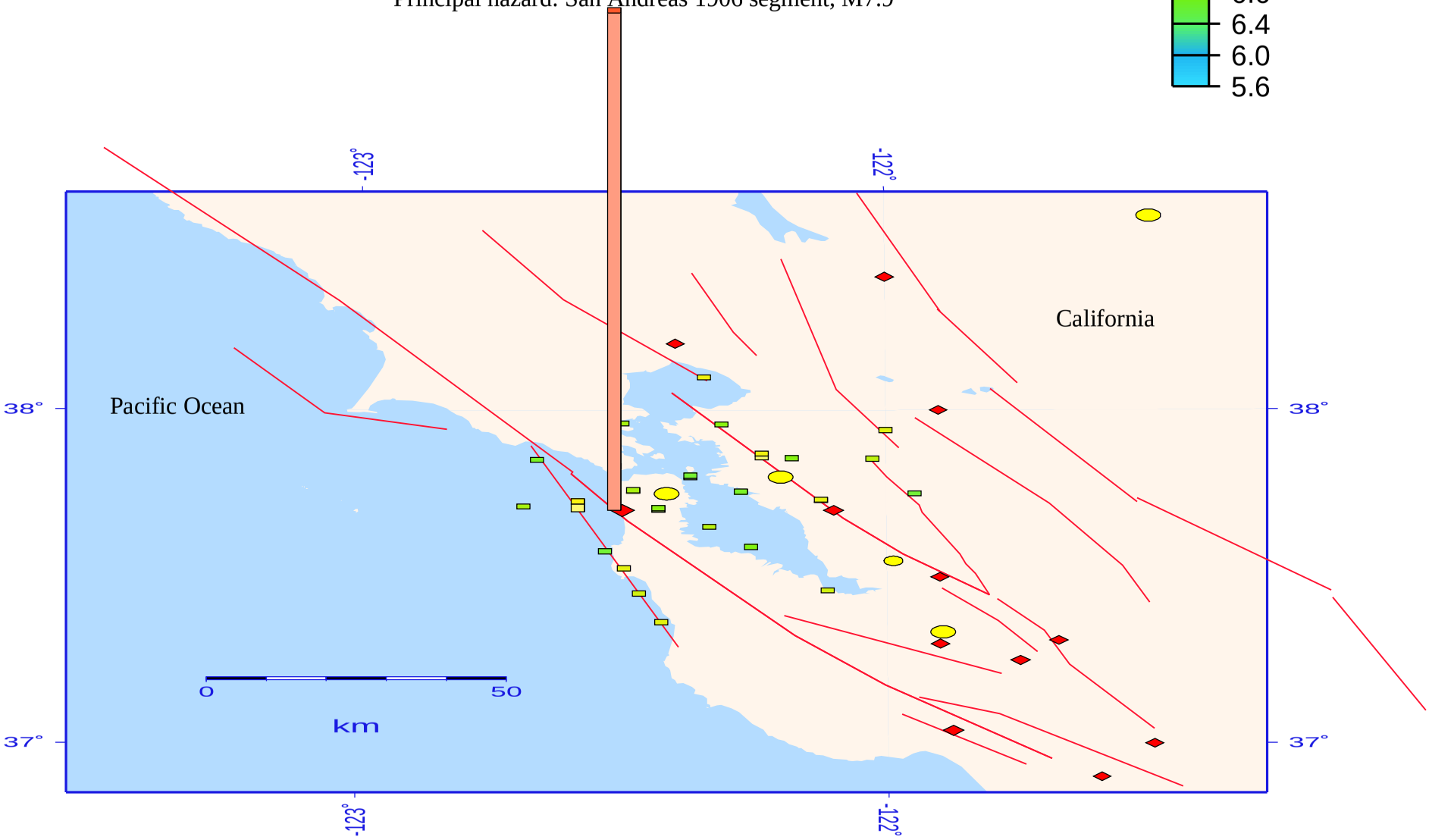
San Francisco CA Disaggregated Seismic Hazard for 1.0 second Spectral Acceleration, 1.115 g

PE = 2% in 50 years. Hazard radius 100 km, DeltaR=10 km
Mw: color-coded average magnitude in each source cell.
Red lines: Quaternary faults. Yellow circles: cities.
Principal hazard: San Andreas 1906 segment, M7.9



GMT Aug 13 15:02 **San Francisco CA 1.0-s PSA=1.115 g radius=100 km. Site coords 37.75 -122.4163. hmax=3.91*10**-4. Red diamonds: historical earthquakes M>6. Viewer 30 deg. above horizon.**