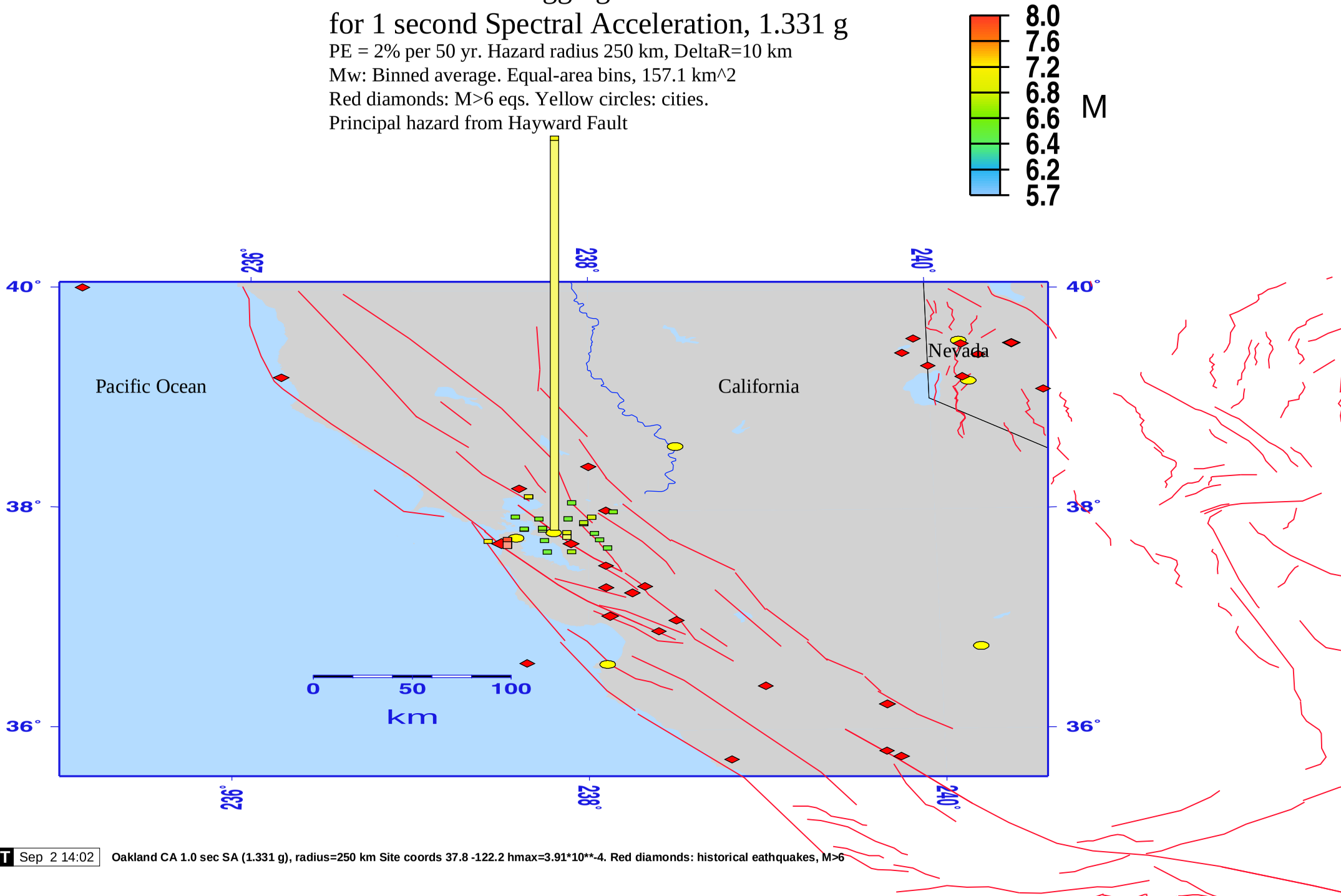
Oakland CA Disaggregated Seismic Hazard for 1 second Spectral Acceleration, 1.331 g

PE = 2% per 50 yr. Hazard radius 250 km, DeltaR=10 km
Mw: Binned average. Equal-area bins, 157.1 km^2
Red diamonds: M>6 eqs. Yellow circles: cities.
Principal hazard from Hayward Fault



GMT Sep 2 14:02 Oakland CA 1.0 sec SA (1.331 g), radius=250 km Site coords 37.8 -122.2 hmax=3.91*10**-4. Red diamonds: historical eathquakes, M>6