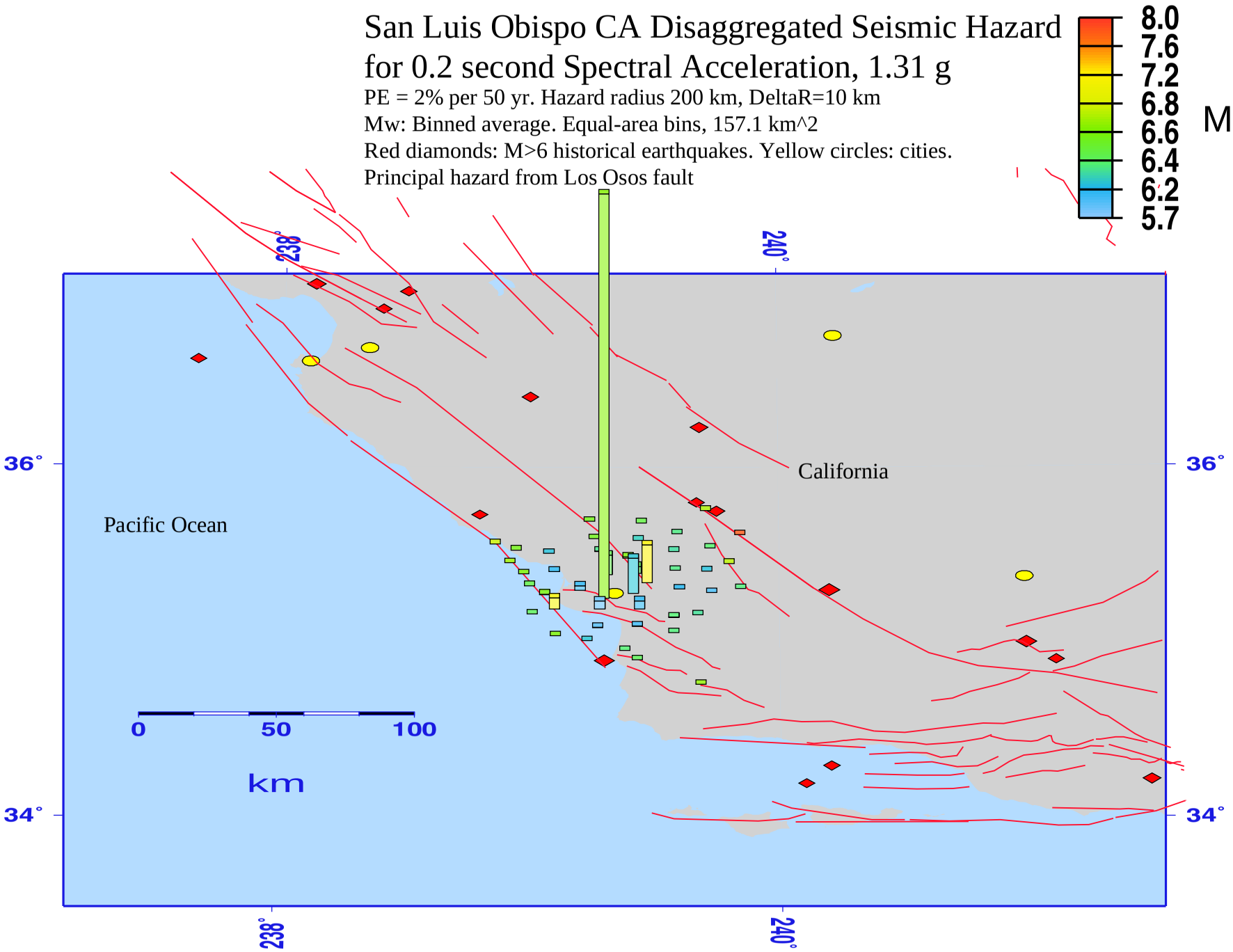
San Luis Obispo CA Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 1.31 g

PE = 2% per 50 yr. Hazard radius 200 km, DeltaR=10 km
Mw: Binned average. Equal-area bins, 157.1 km^2
Red diamonds: M>6 historical earthquakes. Yellow circles: cities.
Principal hazard from Los Osos fault



GMT Oct 9 14:30 San Luis Obispo CA 0.2 sec SA (1.31 g). Site coords 35.283 -120.659 hmax=3.03*10**-4 Yellow circles: cities. Red diamonds: eqs M>6. View angle 35 deg from horizon.