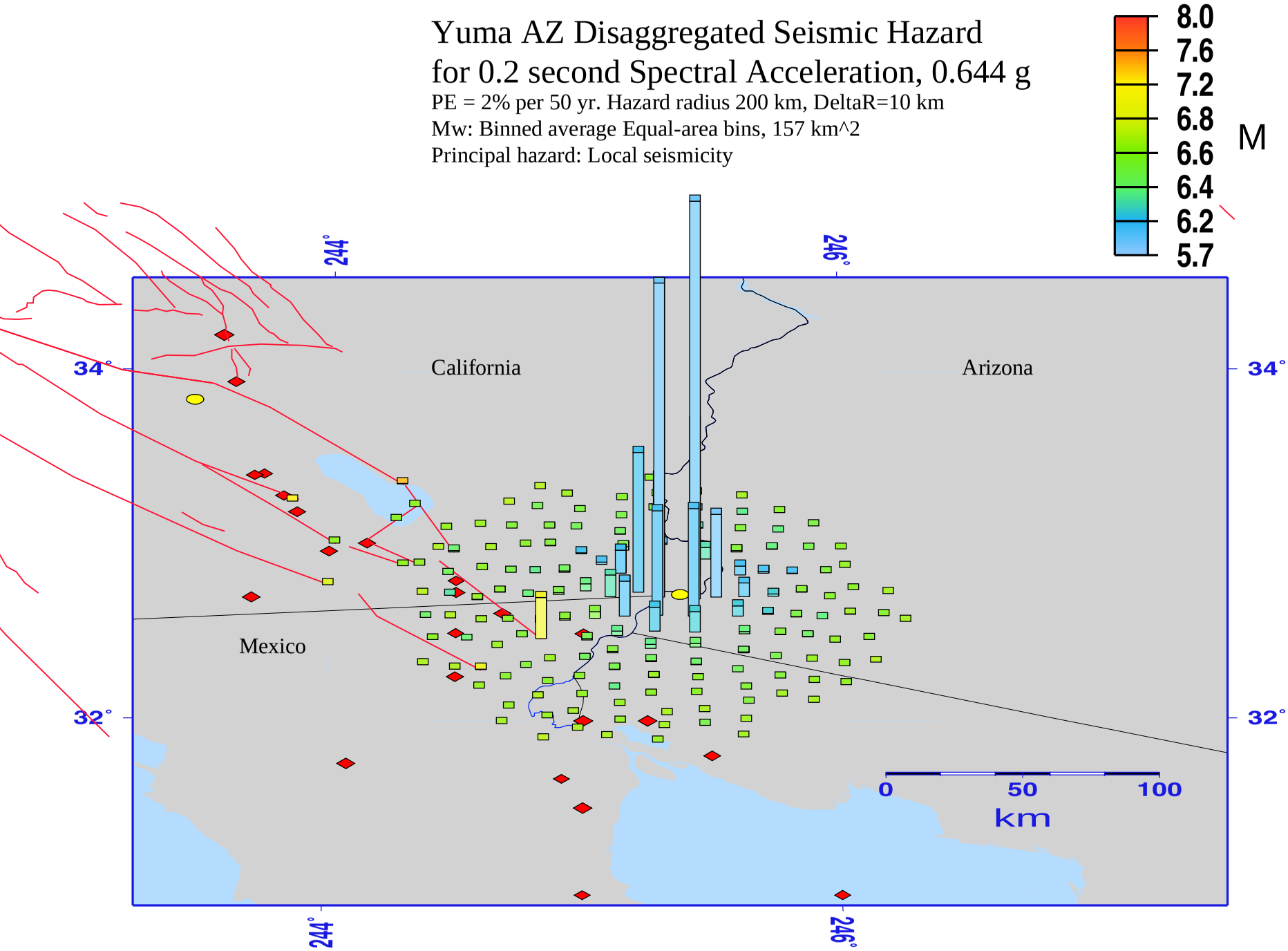
Yuma AZ Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 0.644 g

PE = 2% per 50 yr. Hazard radius 200 km, DeltaR=10 km
Mw: Binned average Equal-area bins, 157 km^2
Principal hazard: Local seismicity



GMT Sep 18 09:47 Yuma AZ 0.2 sec SA (0.6444 g), radius=200 km Site coords 32.725 -114.624 hmax=9.63*10**-5. Yellow circles: cities. Red lines: faults. Diamonds: Historical earthquakes, M>6