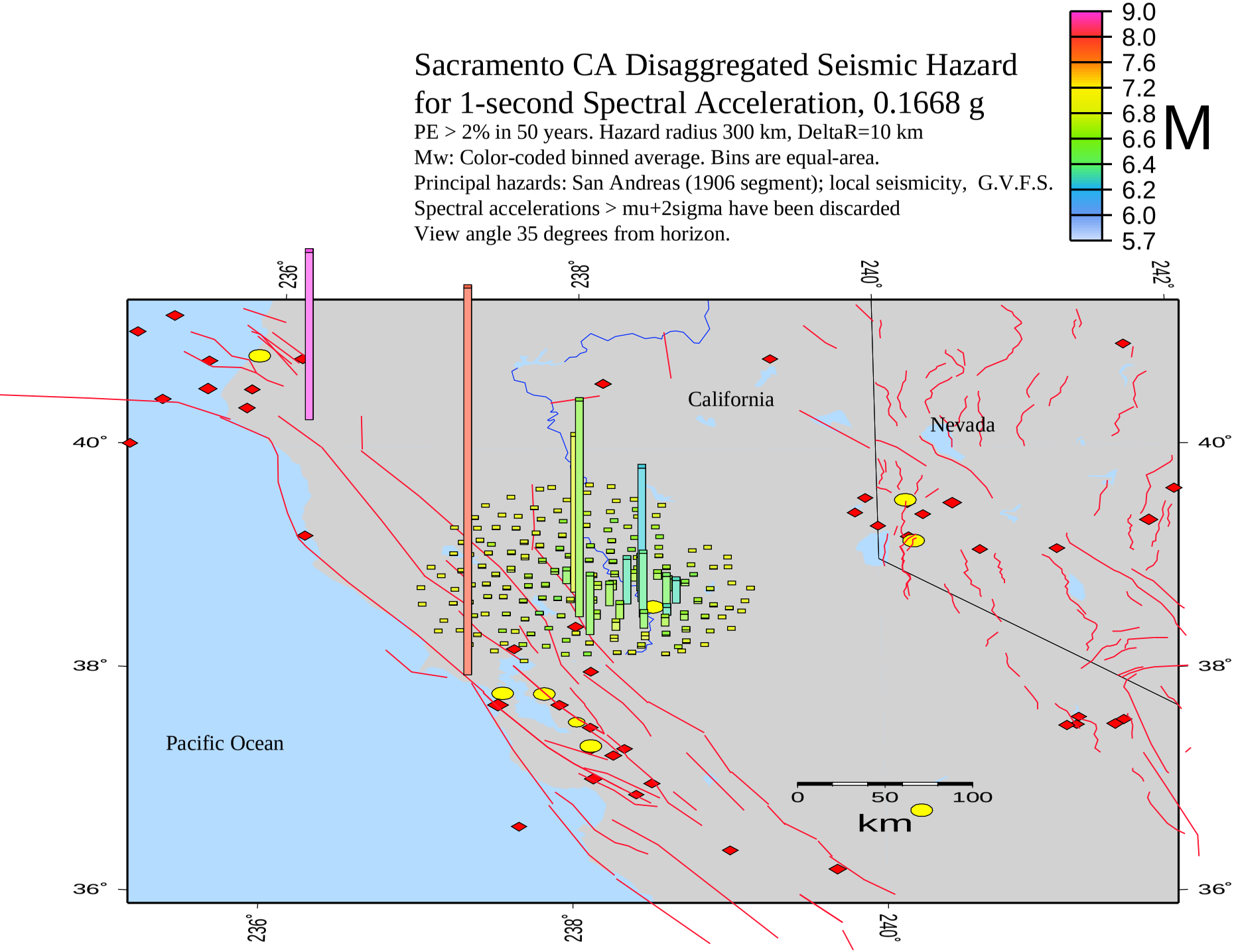
Sacramento CA Disaggregated Seismic Hazard for 1-second Spectral Acceleration, 0.1668 g

PE > 2% in 50 years. Hazard radius 300 km, DeltaR=10 km
Mw: Color-coded binned average. Bins are equal-area.
Principal hazards: San Andreas (1906 segment); local seismicity, G.V.F.S.
Spectral accelerations > mu+2sigma have been discarded
View angle 35 degrees from horizon.



GMT Apr 13 11:11 (V3.0) Sacramento CA 1.0 sec SA (0.1668 g), Hazard radius=300 km. Site coords 38.582 -121.493. hmax=1.03*10**-4. Red diamonds: historical earthquakes. Yellow circles: cities.