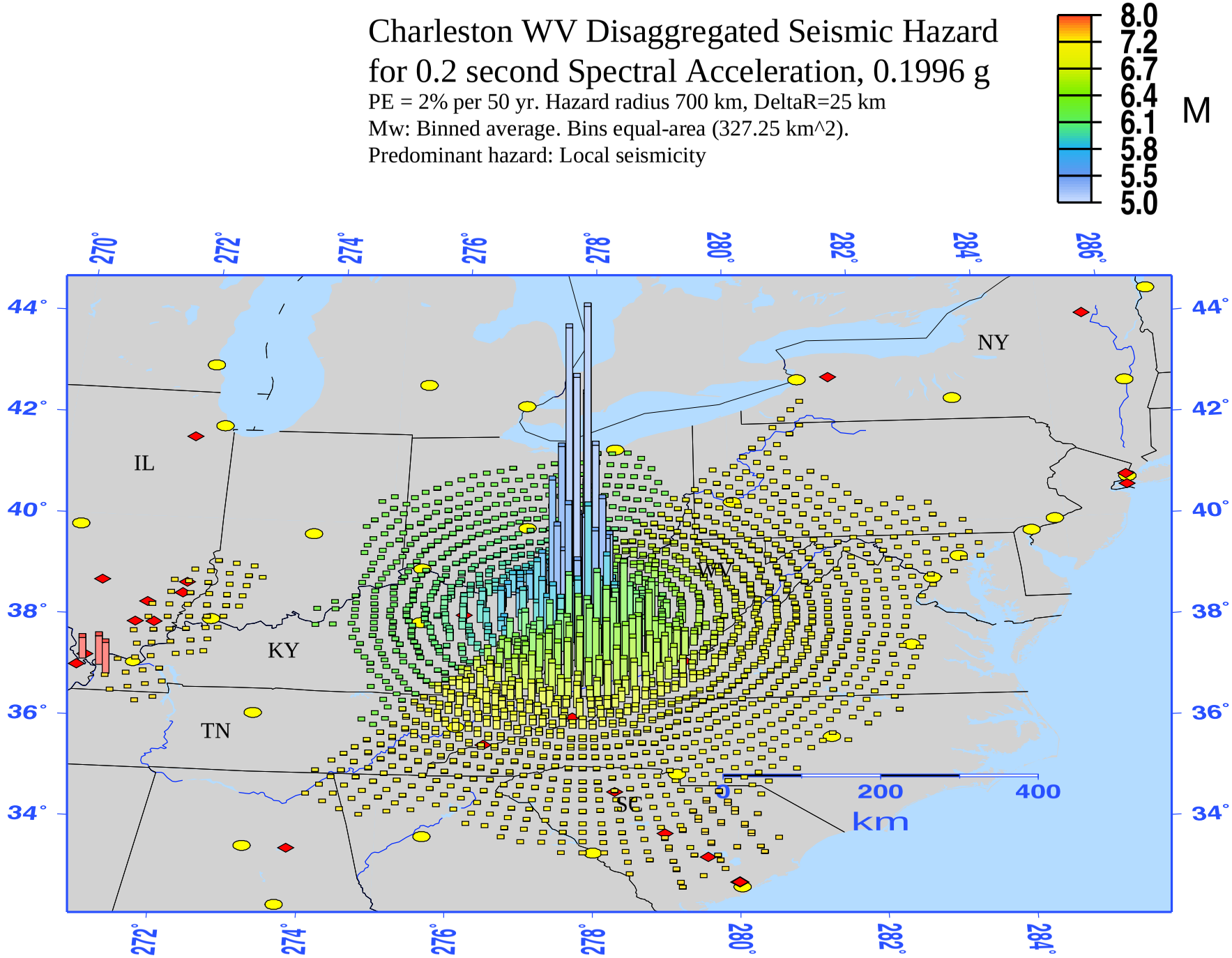
Charleston WV Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 0.1996 g

PE = 2% per 50 yr. Hazard radius 700 km, DeltaR=25 km
Mw: Binned average. Bins equal-area (327.25 km^2).
Predominant hazard: Local seismicity



GMT Aug 31 14:47 **Charleston WV 0.2 sec SA= 0.1996 g. Cities: yellow circles. Historical earthquakes, M>5: red diamonds. hmax=1.17*10^-5. View angle 35 degrees from horizon.**