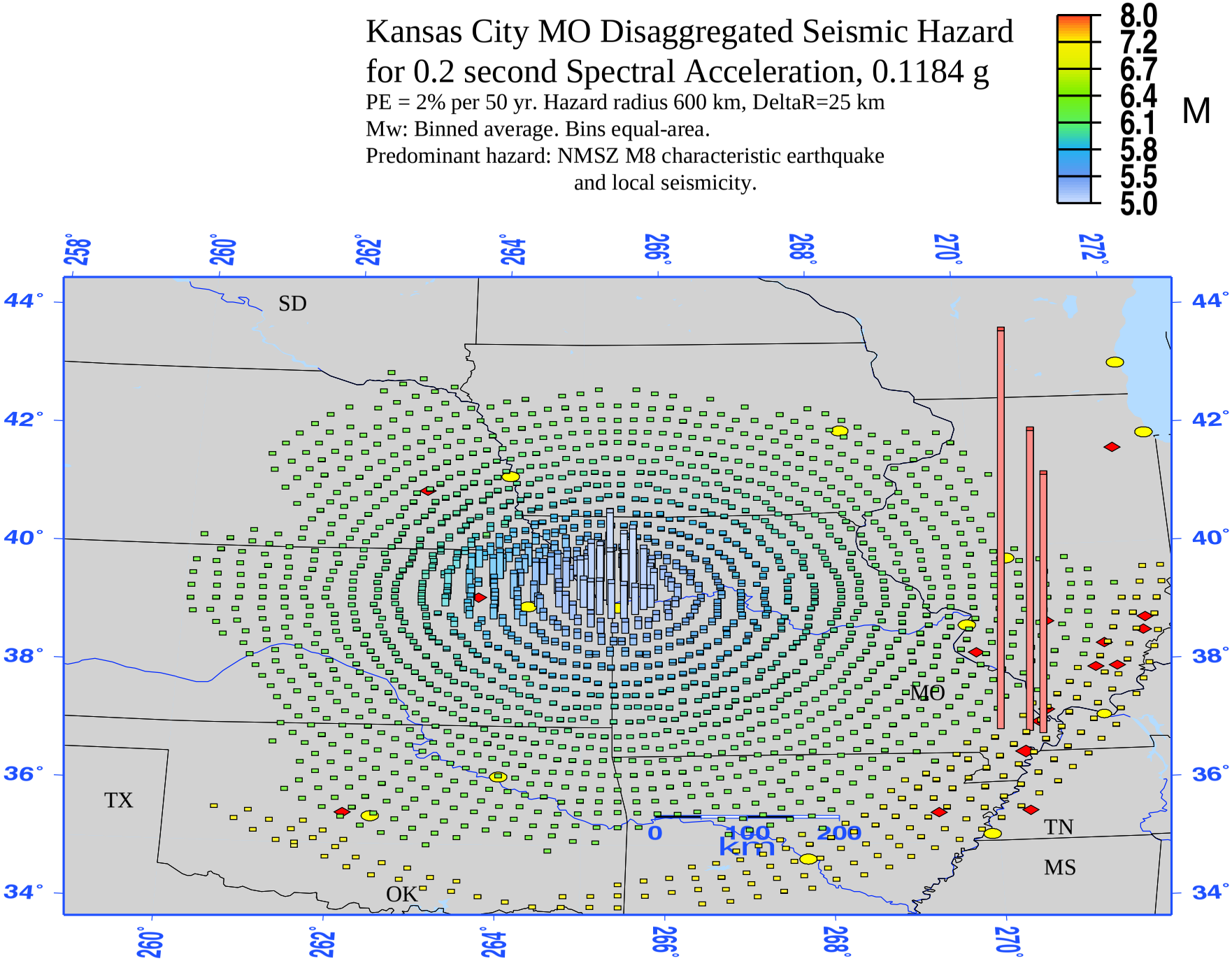
Kansas City MO Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 0.1184 g

PE = 2% per 50 yr. Hazard radius 600 km, DeltaR=25 km
Mw: Binned average. Bins equal-area.
Predominant hazard: NMSZ M8 characteristic earthquake and local seismicity.



GMT Aug 26 13:41 **Kansas City MO 0.2 sec SA (0.1184 g), radius=600 km Cities: yellow circles. Historical earthquakes M>5: red diamonds. hmax = 4.2*10^-5. View angle 35 degrees. Faults: red lines.**