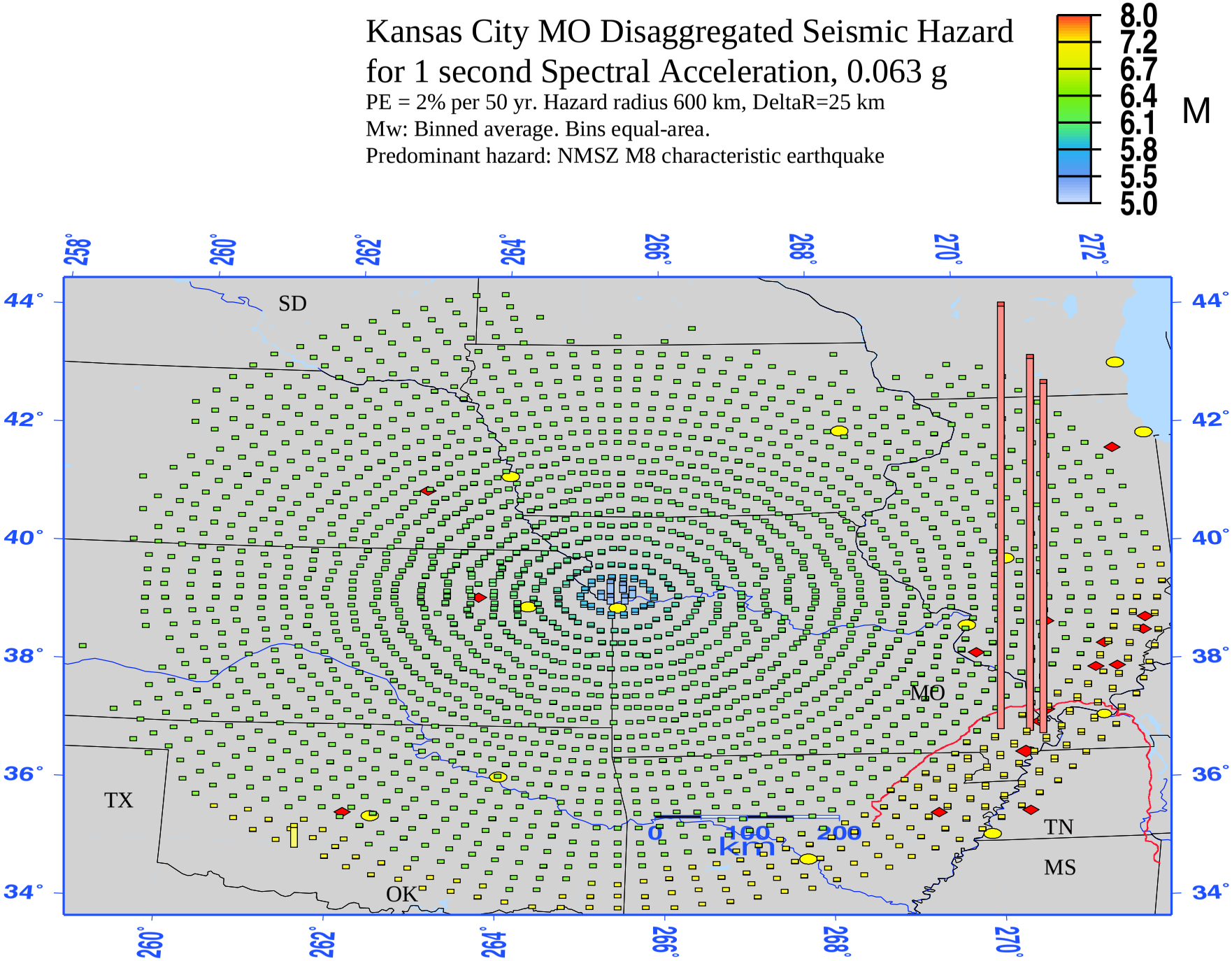
Kansas City MO Disaggregated Seismic Hazard for 1 second Spectral Acceleration, 0.063 g

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



GMT Aug 26 13:40 **Kansas City MO 1.0 sec SA (0.063 g), radius=600 km Cities: yellow circles. Historical earthquakes M>5: red diamonds. hmax = 9.6*10^-5. View angle 35 degrees. Edge of Embayment: red line.**