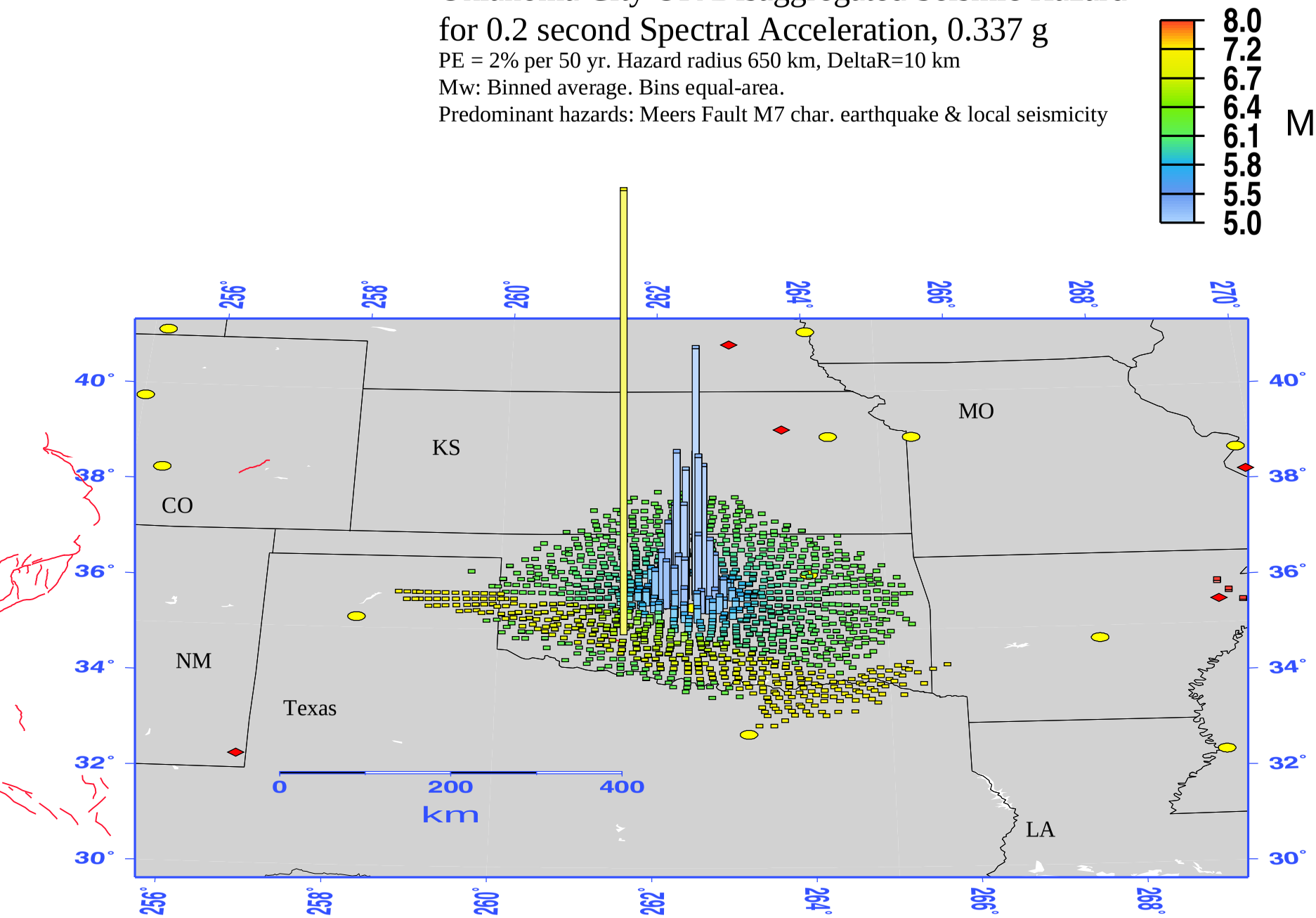
Oklahoma City OK Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 0.337 g

PE = 2% per 50 yr. Hazard radius 650 km, DeltaR=10 km
Mw: Binned average. Bins equal-area.
Predominant hazards: Meers Fault M7 char. earthquake & local seismicity



GMT Aug 21 16:17 **Oklahoma City OK 0.2 sec SA (0.337 g), radius=650 km Cities: yellow circles. Faults: red lines. Eqs M>5: red diamonds. hmax5.2*10^-5.**