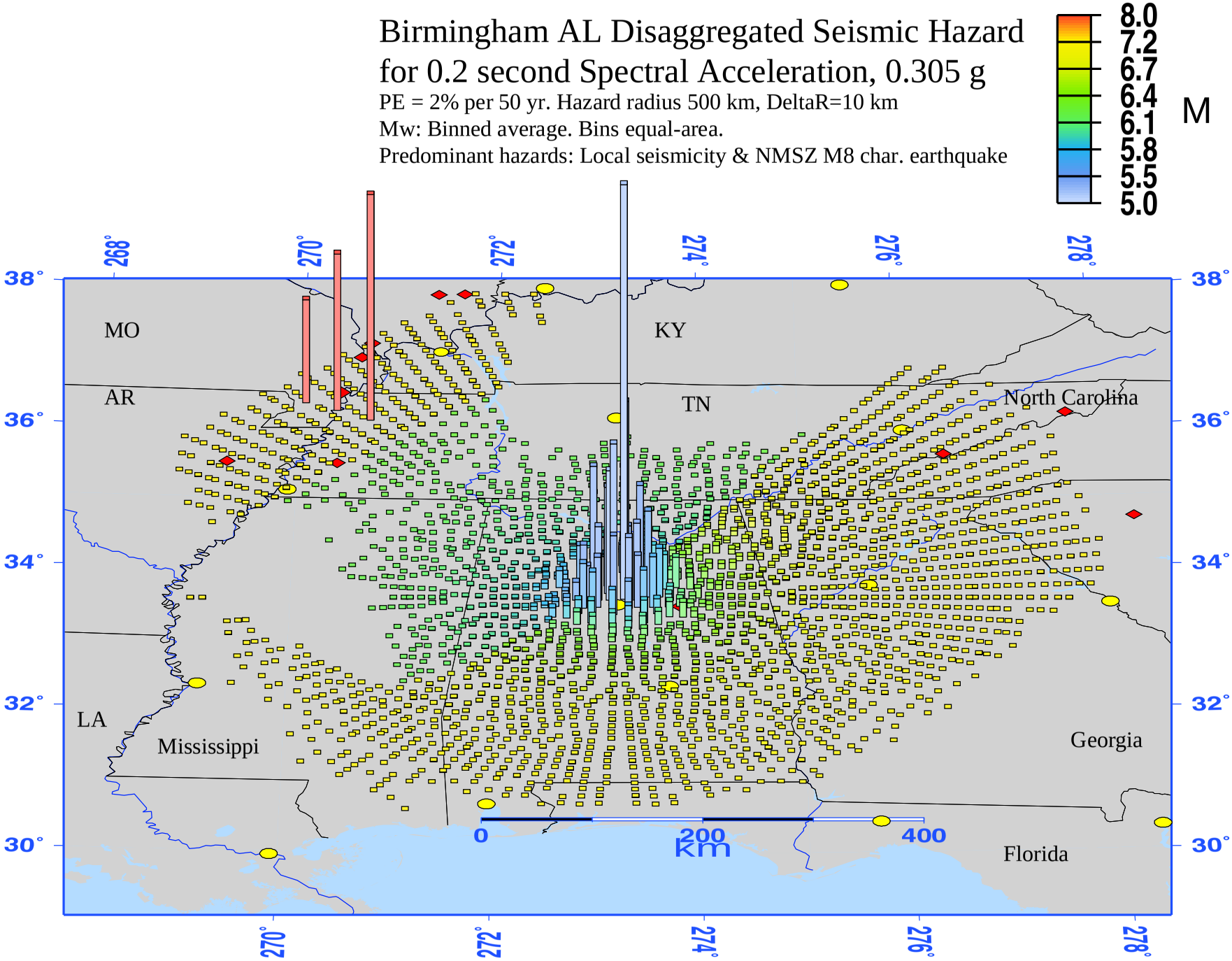
Birmingham AL Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 0.305 g

PE = 2% per 50 yr. Hazard radius 500 km, DeltaR=10 km
Mw: Binned average. Bins equal-area.
Predominant hazards: Local seismicity & NMSZ M8 char. earthquake



GMT Aug 20 16:48 **Birmingham AL 1.0 sec SA (0.1087 g), radius=500 km Cities: yellow circles. Eqs M>5: red diamonds. hmax 3.8*10^-5. Charleston haz<1%. View angle 35 degrees.**