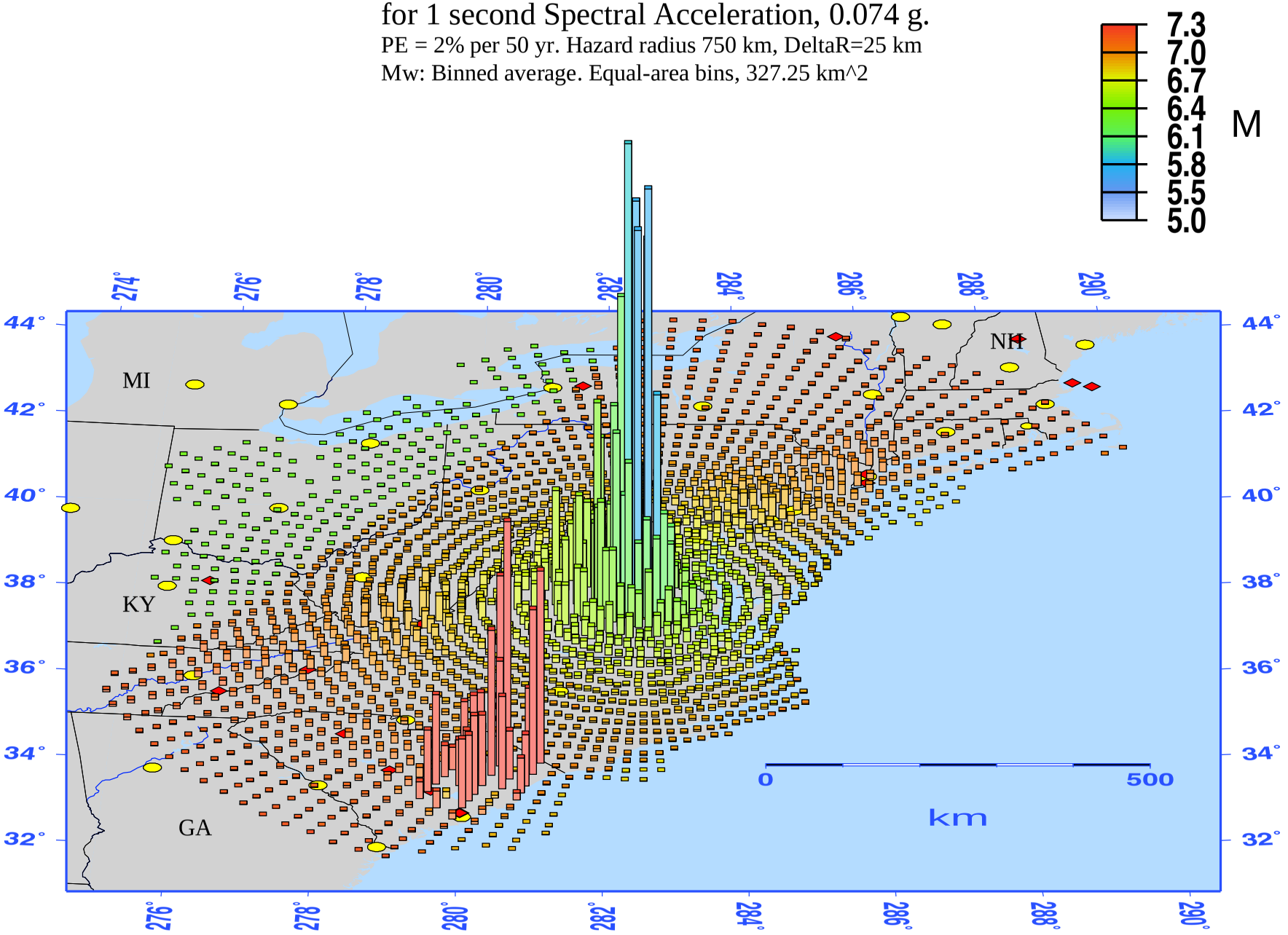
Richmond VA Disaggregated Seismic Hazard

for 1 second Spectral Acceleration, 0.074 g.

PE = 2% per 50 yr. Hazard radius 750 km, DeltaR=25 km

Mw: Binned average. Equal-area bins, 327.25 km^2



GMT Sep 16 10:01 Richmond VA 1.0 sec SA (0.074 g), radius=750 km Cities, yellow circles. Historical eqs, M>5: red diamonds. (View angle 30 deg from horizon) hmax=1.1*10^-5