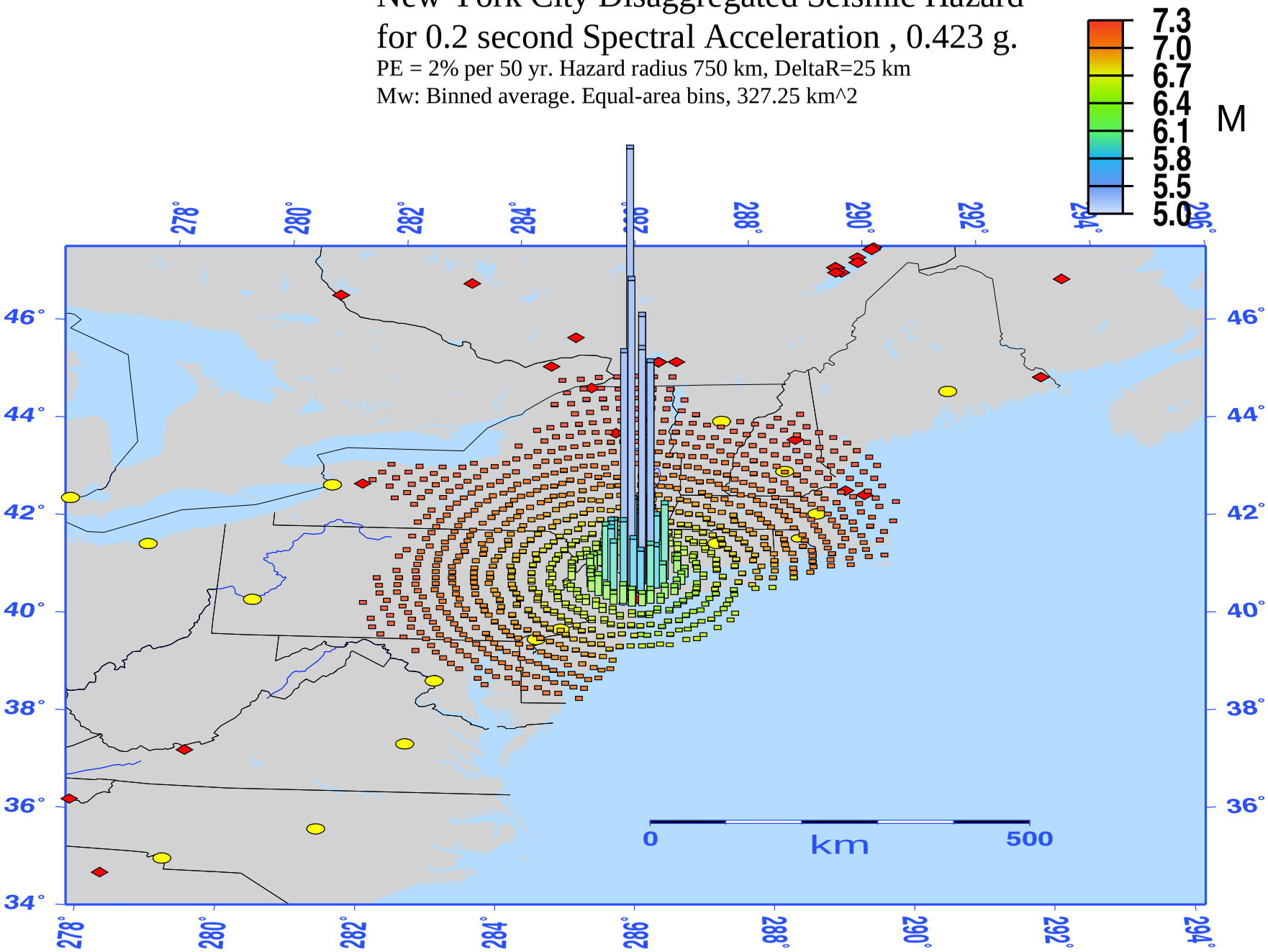
New York City Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration , 0.423 g.

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

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



GMT Aug 21 10:03 **New York NY 0.2 sec SA= 0.423 g. Cities: yellow circles. Historical earthquakes M>5: red diamonds. hmax=5.15*10^-5. View angle 35 degrees from horizon.**