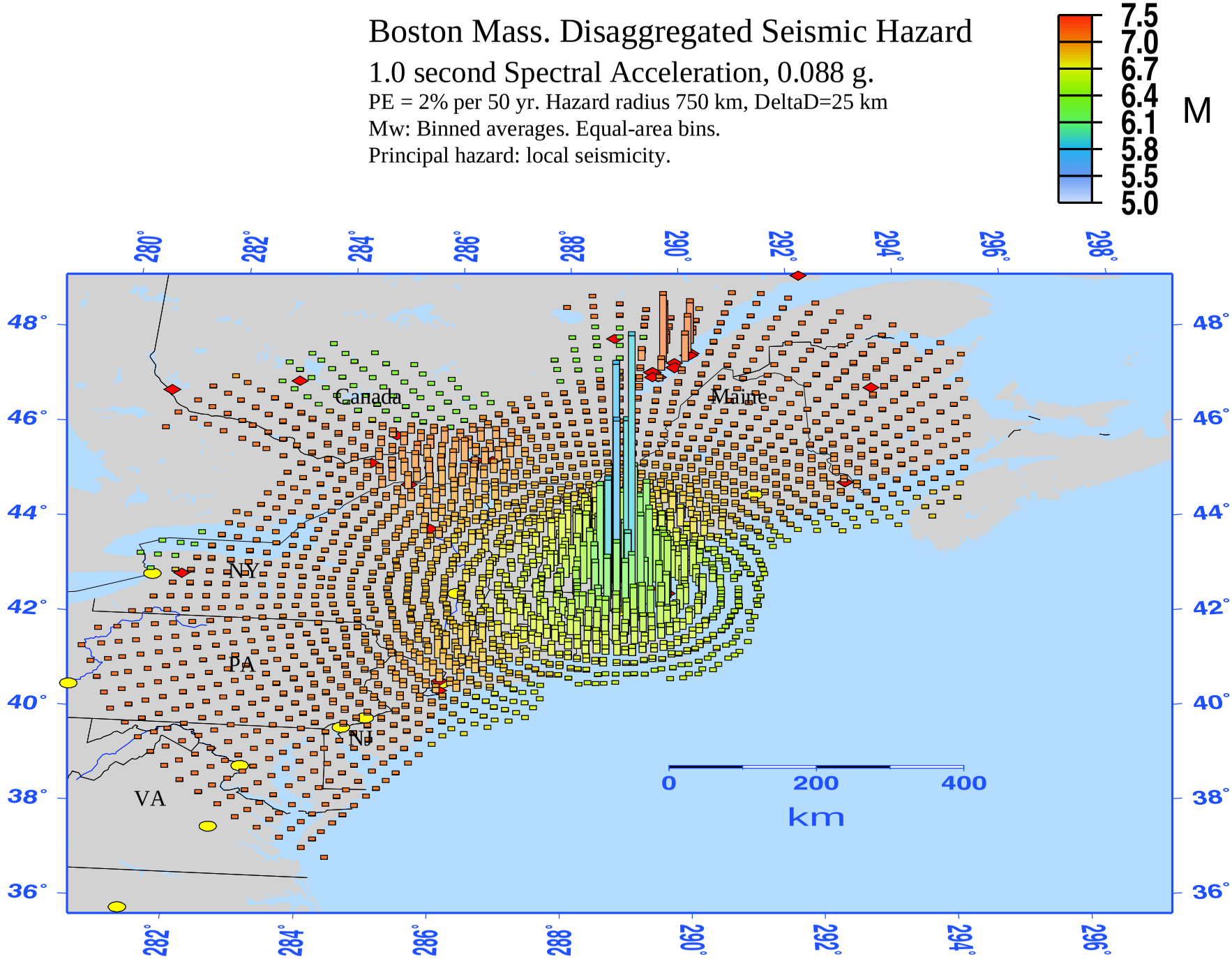
Boston Mass. Disaggregated Seismic Hazard

1.0 second Spectral Acceleration, 0.088 g.

PE = 2% per 50 yr. Hazard radius 750 km, DeltaD=25 km
Mw: Binned averages. Equal-area bins.
Principal hazard: local seismicity.



GMT Aug 20 14:04 **Boston Mass 1.0 sec SA (0.088 g), radius=750 km. Cities: yellow circles. Eqs M>5: red diamonds. hmax=1.07*10^-5. View angle 35 degrees from horizon.**