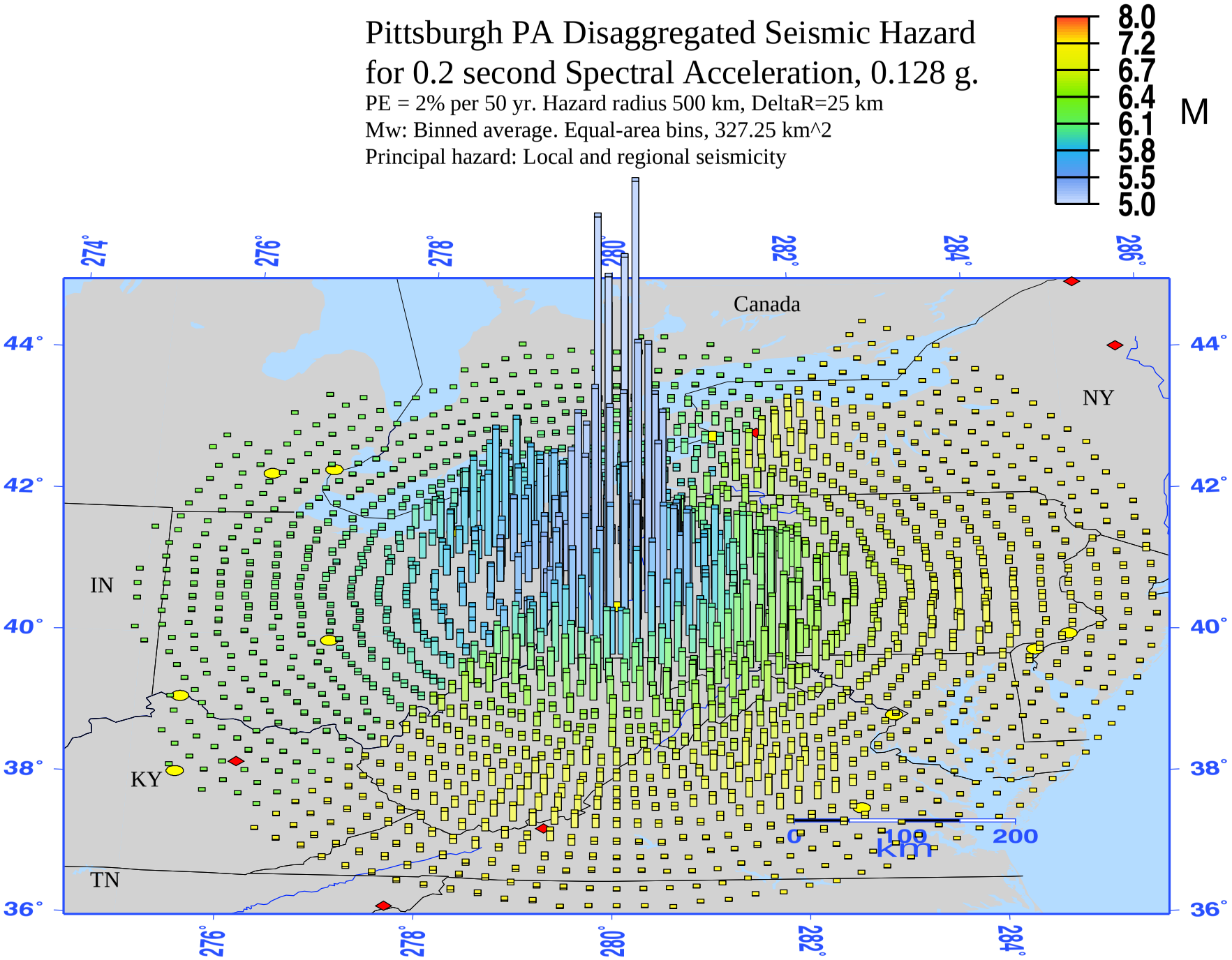
Pittsburgh PA Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 0.128 g.

PE = 2% per 50 yr. Hazard radius 500 km, DeltaR=25 km
Mw: Binned average. Equal-area bins, 327.25 km^2
Principal hazard: Local and regional seismicity



GMT Aug 21 15:32 **Pittsburg PA 0.2 sec SA= 0.1282 g. Cities: yellow circles. Historical earthquakes M>5: red diamonds. hmax=0.75*10^-5. View angle 35 degrees from horizon.**