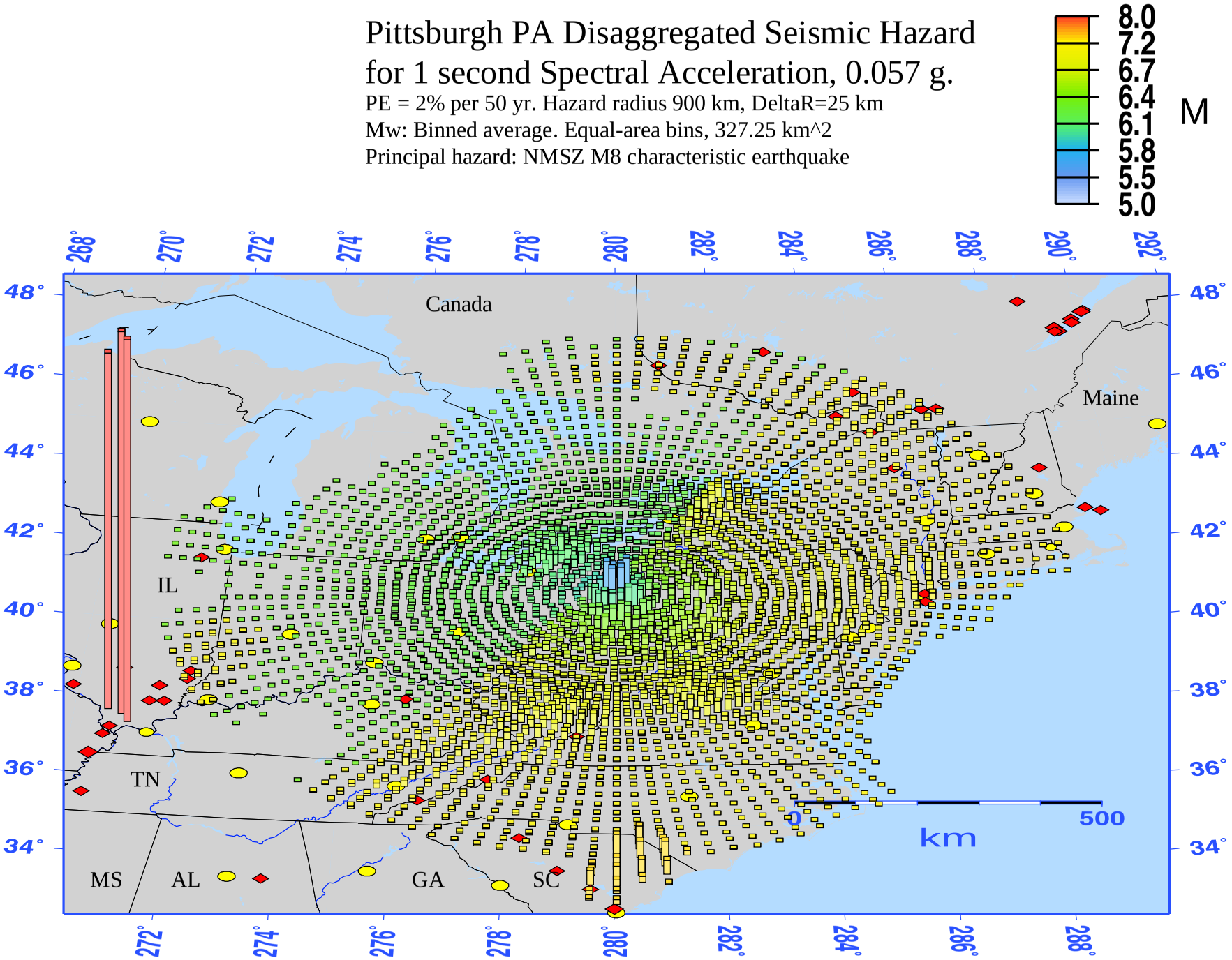
# Pittsburgh PA Disaggregated Seismic Hazard for 1 second Spectral Acceleration, 0.057 g.

PE = 2% per 50 yr. Hazard radius 900 km, DeltaR=25 km
Mw: Binned average. Equal-area bins, 327.25 km^2
Principal hazard: NMSZ M8 characteristic earthquake




GMT Aug 21 15:17 **Pittsburg PA 1.0 sec SA= 0.057 g. Cities: yellow circles. Historical earthquakes M>5: red diamonds. hmax=2.2*10^-5. View angle 35 degrees from horizon.**