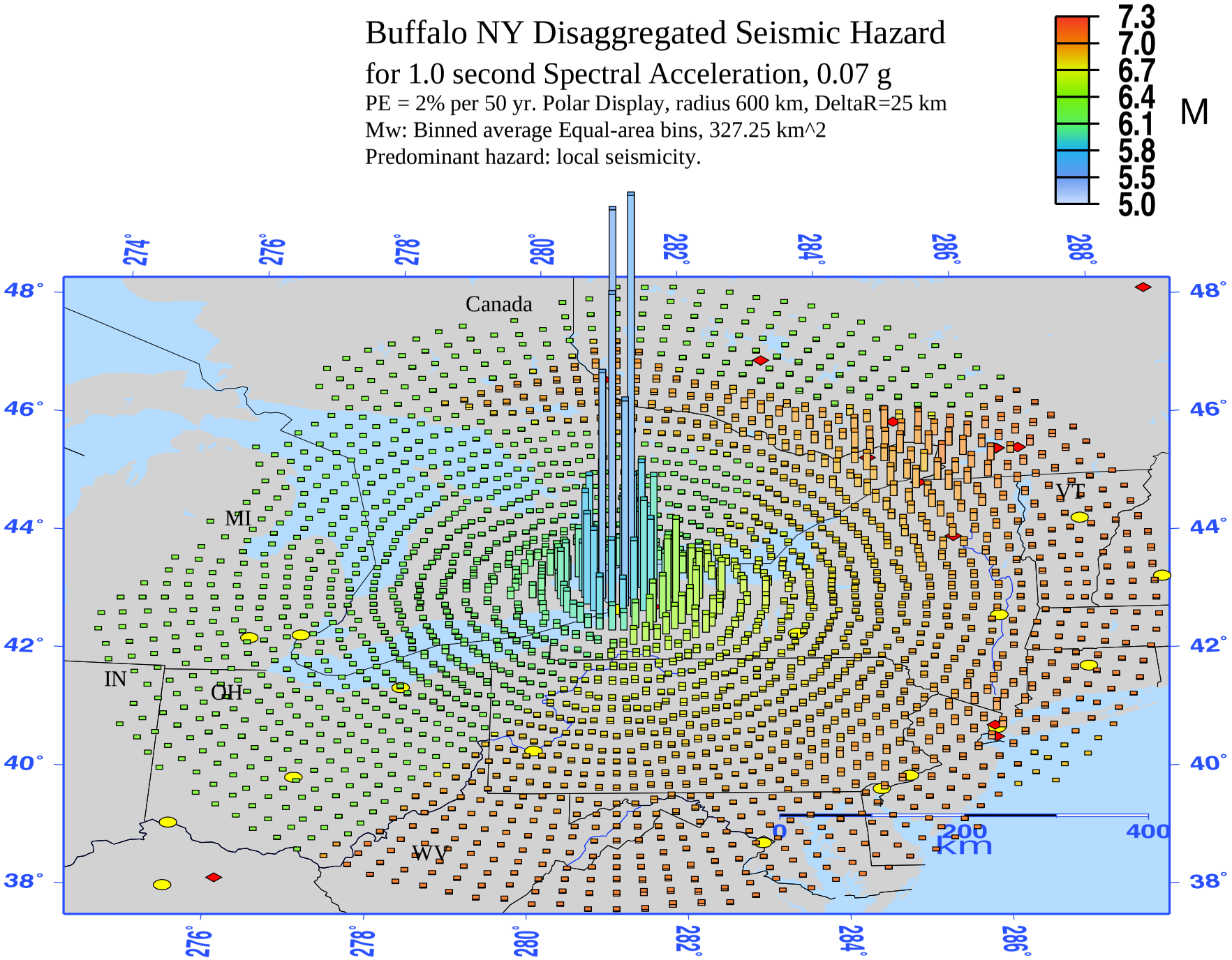
Buffalo NY Disaggregated Seismic Hazard

for 1.0 second Spectral Acceleration, 0.07 g

PE = 2% per 50 yr. Polar Display, radius 600 km, DeltaR=25 km
Mw: Binned average Equal-area bins, 327.25 km^2
Predominant hazard: local seismicity.



GMT Aug 24 15:22 **Buffalo NY 1.0 sec SA= 0.07 g. Cities: yellow circles. Historical earthquakes M>5: red diamonds. hmax=1.8*10^-5. View angle 35 degrees from horizon.**