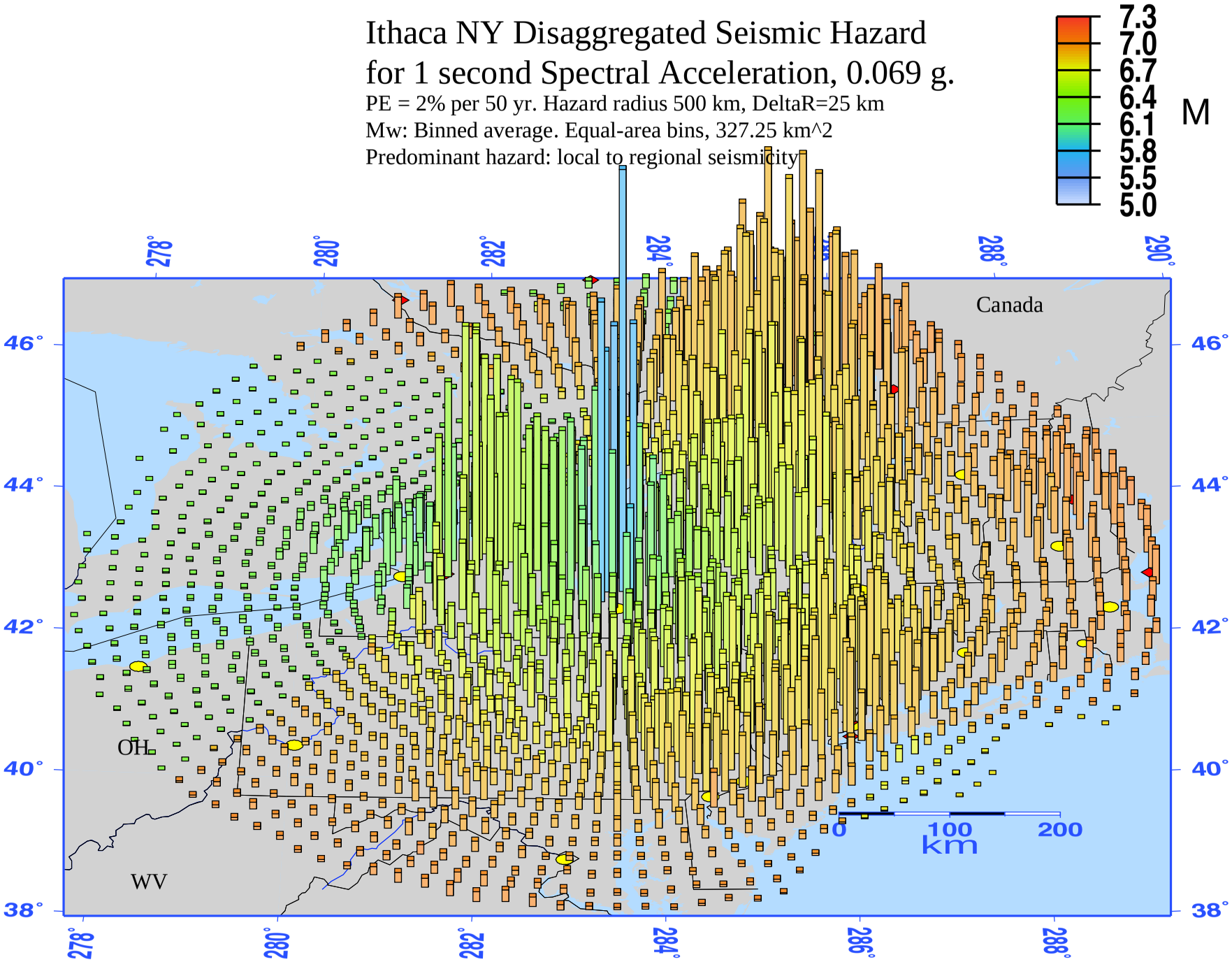
Ithaca NY Disaggregated Seismic Hazard for 1 second Spectral Acceleration, 0.069 g.

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



GMT Aug 24 11:15 **Ithaca NY 1.0 sec SA= 0.069 g. Cities: yellow circles. Historical earthquakes, M>5: red diamonds. hmax=0.27*10^-5. View angle 35 degrees from horizon.**