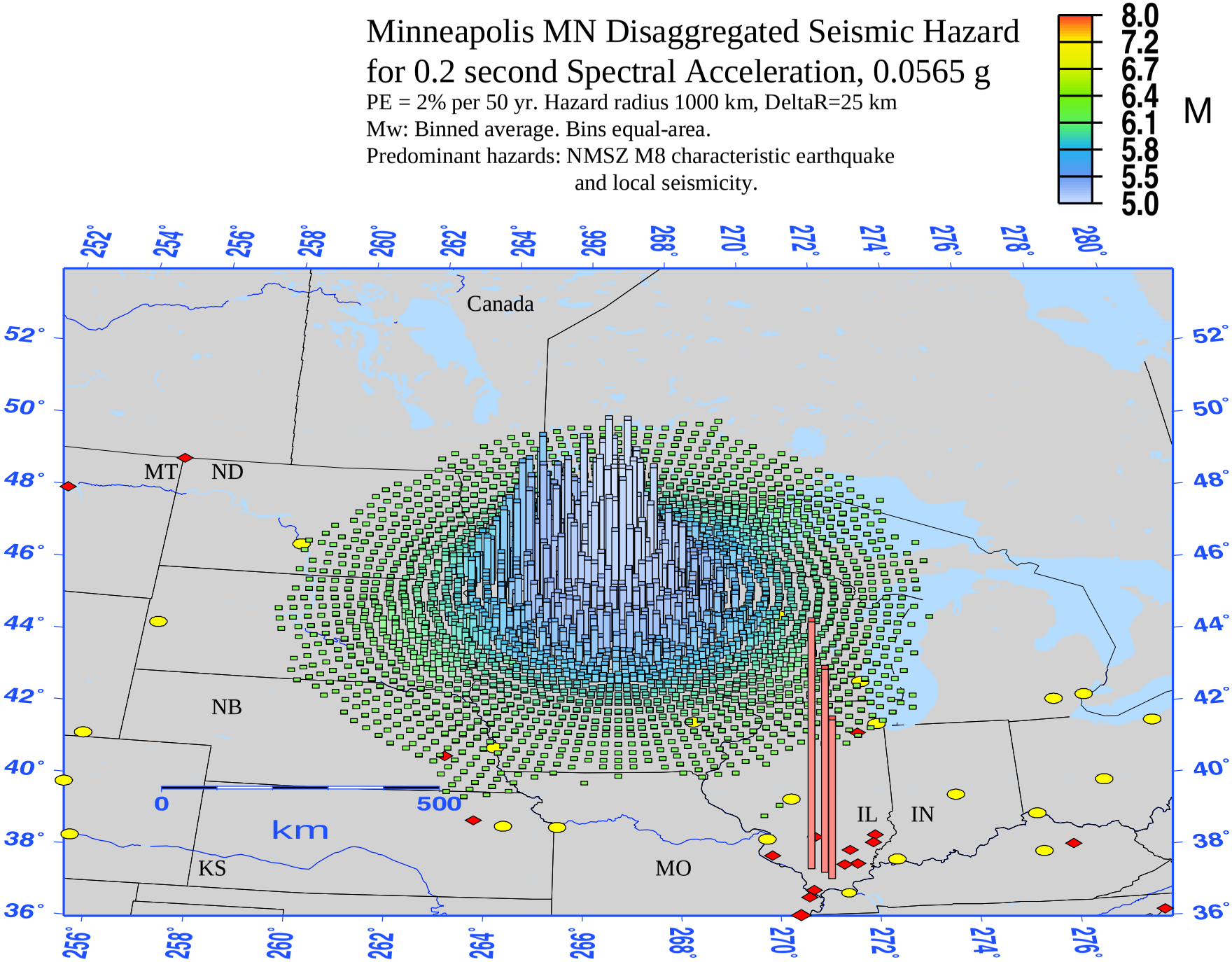
Minneapolis MN Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 0.0565 g

PE = 2% per 50 yr. Hazard radius 1000 km, DeltaR=25 km
Mw: Binned average. Bins equal-area.
Predominant hazards: NMSZ M8 characteristic earthquake and local seismicity.



GMT Aug 31 10:52 **Minneapolis MN 0.2 sec SA (0.0565 g), radius=1000 km Cities: yellow circles. Historical earthquakes, M>5: red diamonds. hmax = 3.7*10^-6. View angle 35 degrees. Faults: red lines.**