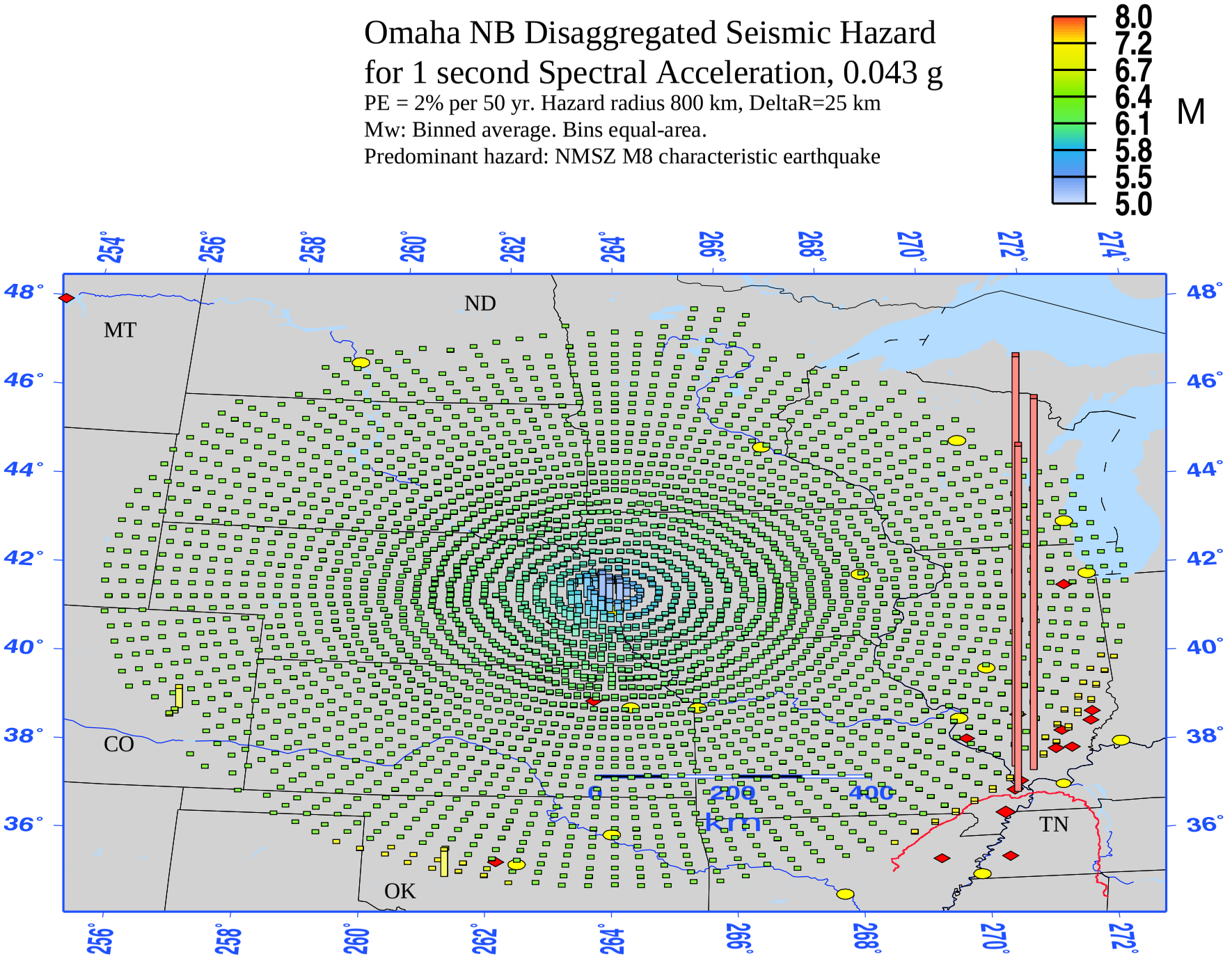
Omaha NB Disaggregated Seismic Hazard for 1 second Spectral Acceleration, 0.043 g

PE = 2% per 50 yr. Hazard radius 800 km, DeltaR=25 km
Mw: Binned average. Bins equal-area.
Predominant hazard: NMSZ M8 characteristic earthquake



GMT Aug 26 08:40 **Omaha NB 1.0 sec SA (0.043 g), radius=800 km Cities: yellow circles. Historical earthquakes M>5: red diamonds. hmax = 6.6*10^-5. View angle 35 degrees. Embayment edge: red line.**