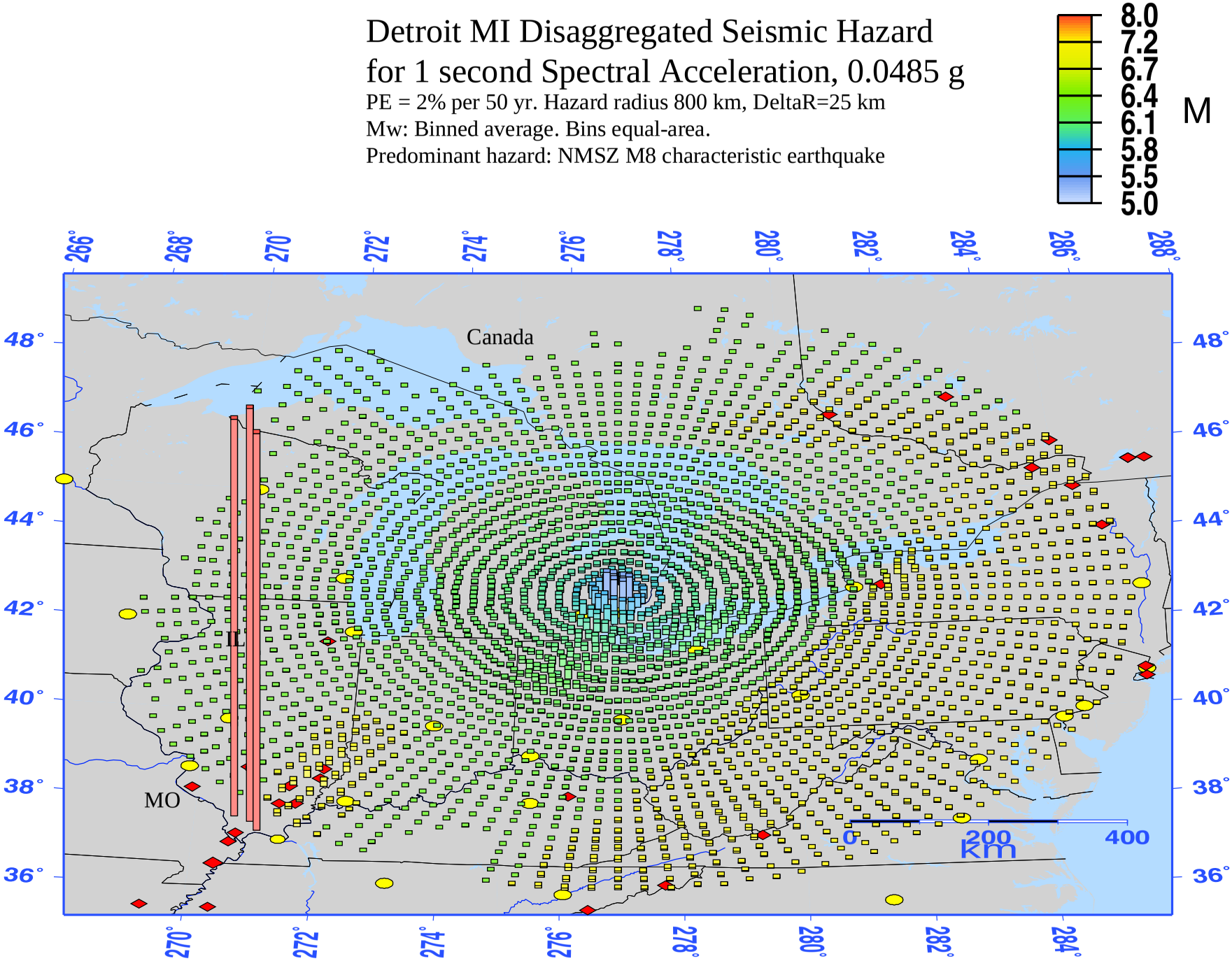
Detroit MI Disaggregated Seismic Hazard for 1 second Spectral Acceleration, 0.0485 g

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 24 10:02 **Detroit MI 1.0 sec SA= 0.0485 g. Cities: yellow circles. Historical earthquakes M>5: red diamonds. hmax=4.4*10^-5. View angle 35 degrees from horizon.**