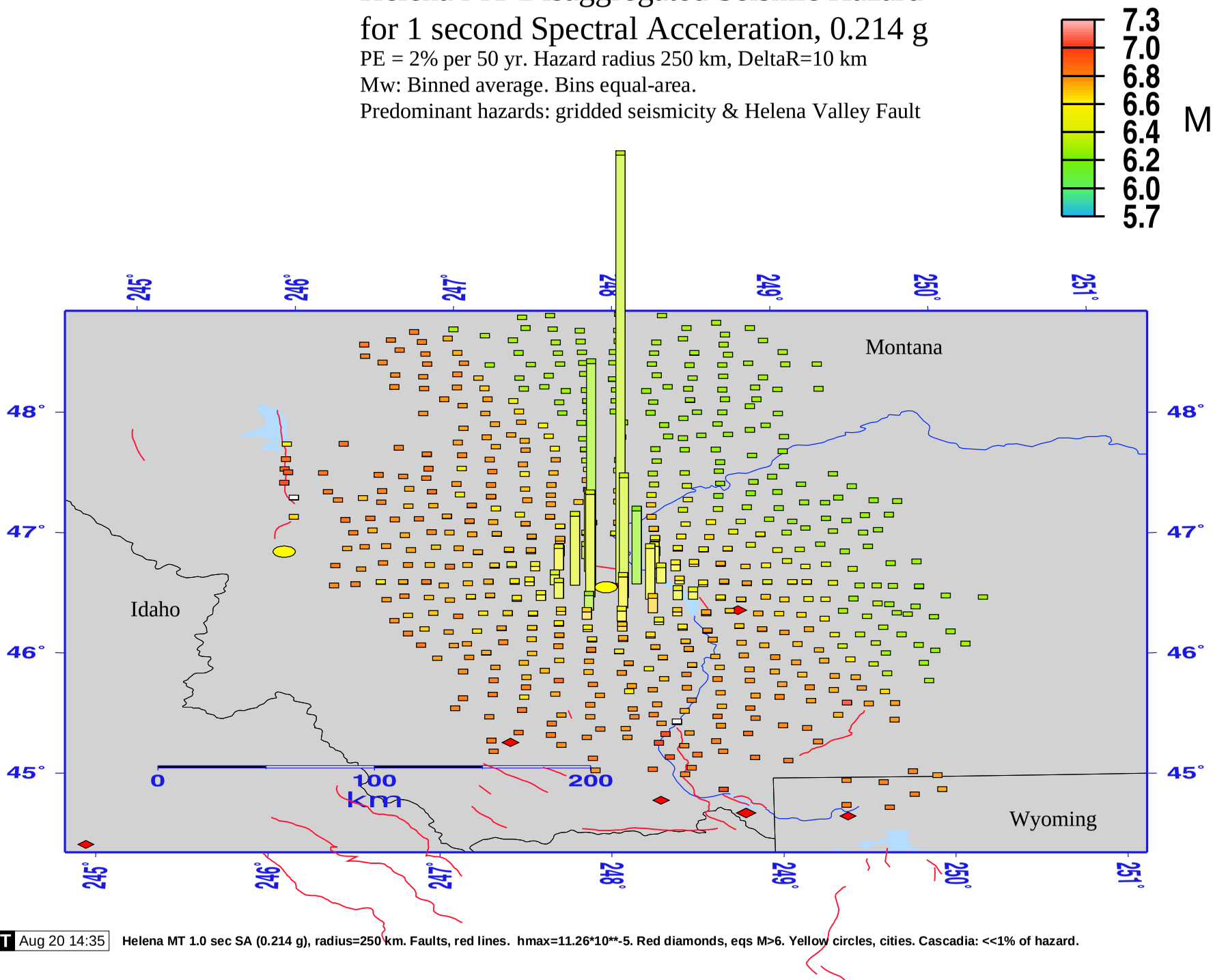
Helena MT Disaggregated Seismic Hazard for 1 second Spectral Acceleration, 0.214 g

PE = 2% per 50 yr. Hazard radius 250 km, DeltaR=10 km
Mw: Binned average. Bins equal-area.
Predominant hazards: gridded seismicity & Helena Valley Fault



GMT Aug 20 14:35 **Helena MT 1.0 sec SA (0.214 g), radius=250 km. Faults, red lines. hmax=11.26*10**-5. Red diamonds, eqs M>6. Yellow circles, cities. Cascadia: <<1% of hazard.**