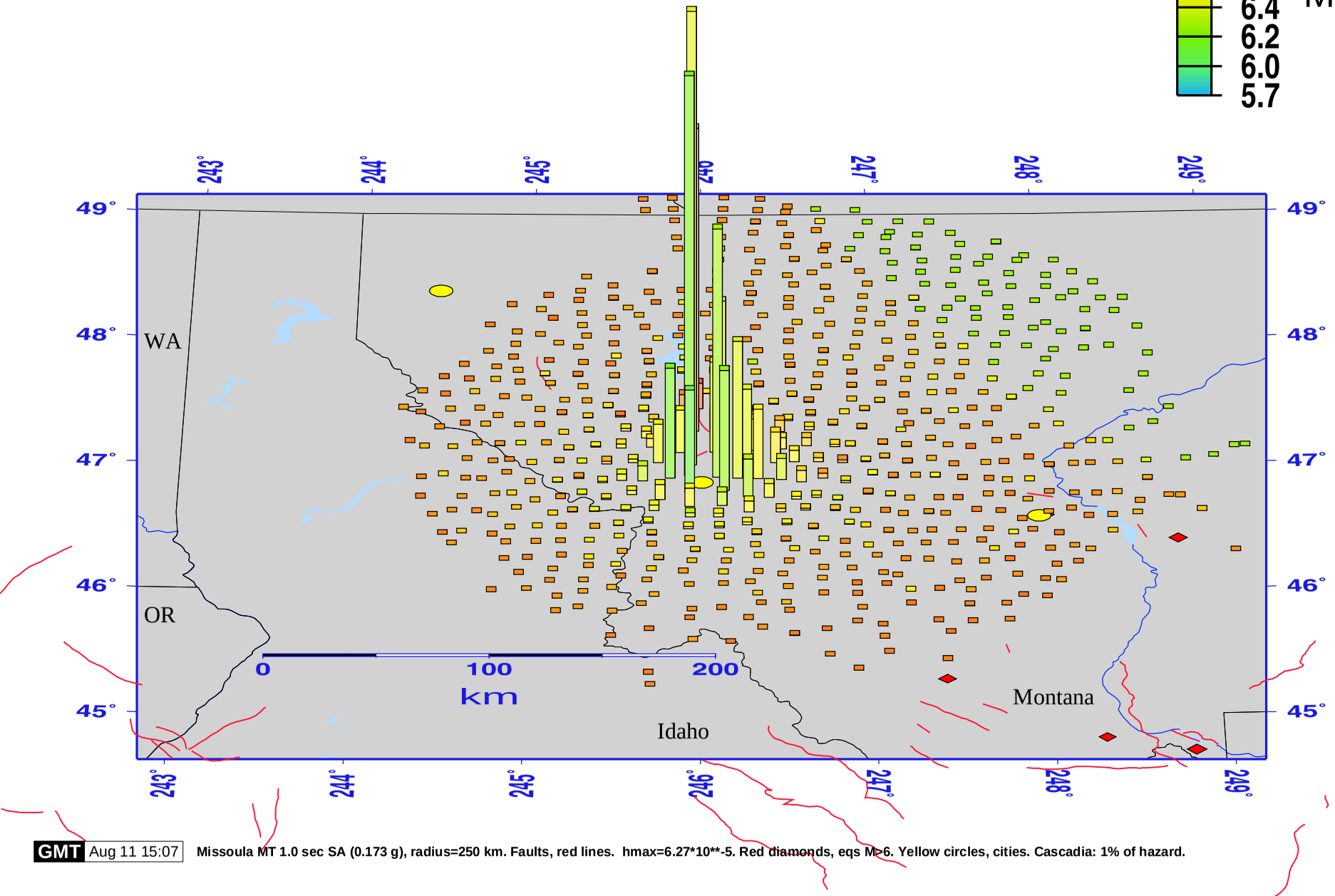
Missoula MT Disaggregated Seismic Hazard for 1 second Spectral Acceleration, 0.172 g

PE = 2% per 50 yr. Hazard radius 250 km, DeltaR=10 km
Mw: Binned average. Equal-area bins
Principal hazards: Gridded seismicity, Madison and Mission Range faults.



GMT Aug 11 15:07 Missoula MT 1.0 sec SA (0.173 g), radius=250 km. Faults, red lines. hmax=6.27*10**-5. Red diamonds, eqs M>6. Yellow circles, cities. Cascadia: 1% of hazard.