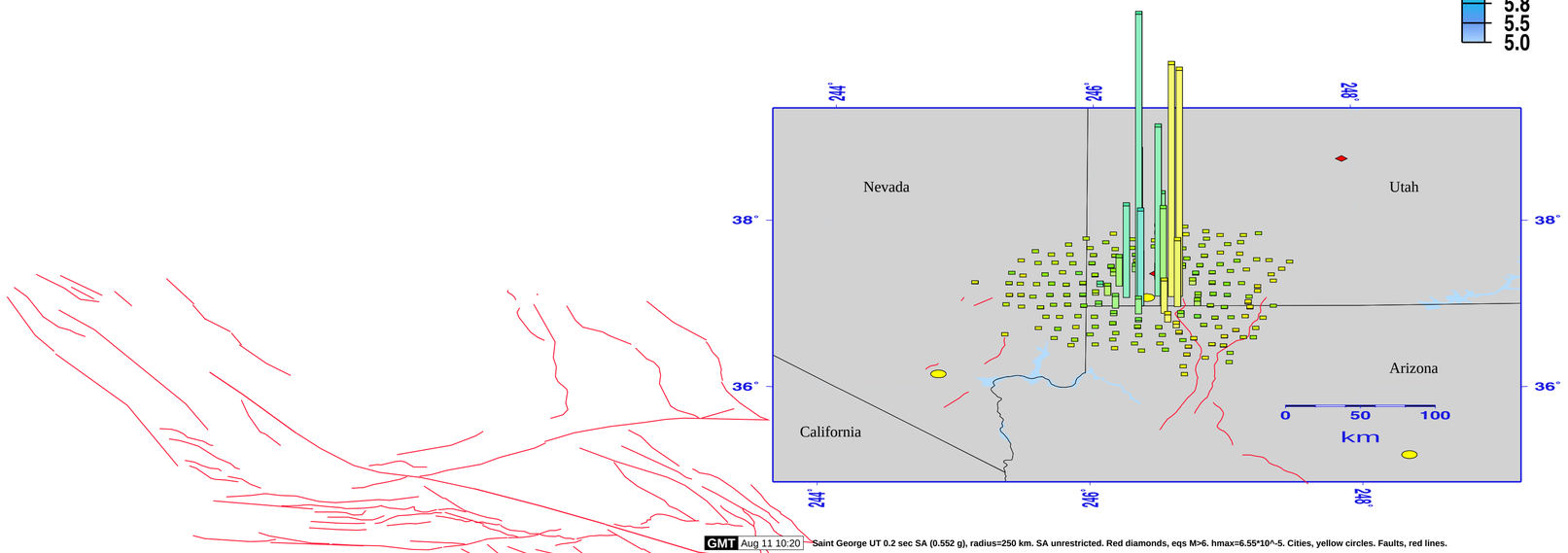
Saint George UT Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 0.552 g

PE = 2% per 50 yr. Hazard radius 250 km, DeltaR=10 km
Mw: Binned average, equal-area bins.
Predominant hazards from Hurricane Fault and gridded seismicity



GMT Aug 11 10:20 Saint George UT 0.2 sec SA (0.552 g), radius=250 km. SA unrestricted. Red diamonds, eqs M>6. hmax=6.55*10^-5. Cities, yellow circles. Faults, red lines.