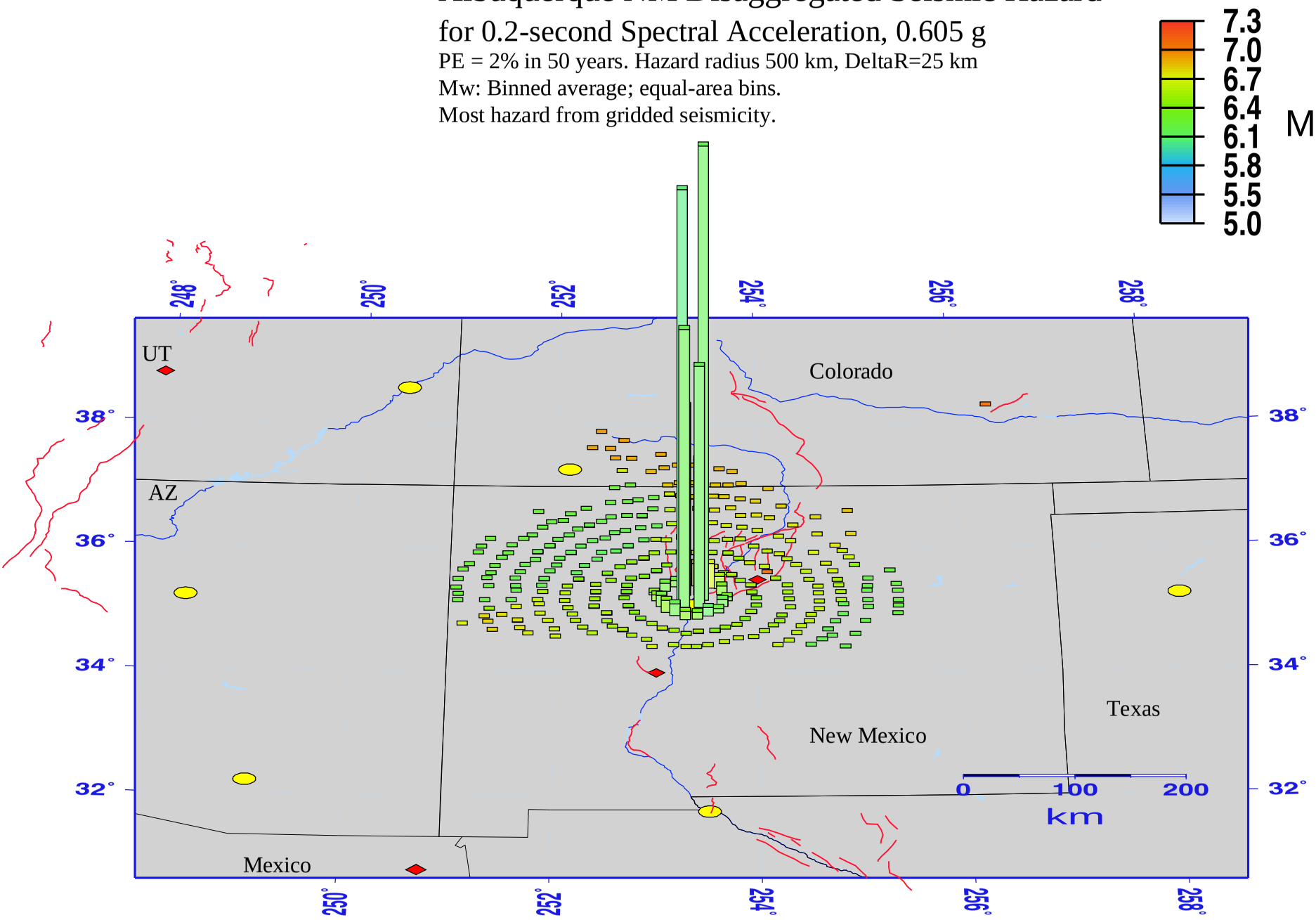
Albuquerque NM Disaggregated Seismic Hazard

for 0.2-second Spectral Acceleration, 0.605 g

PE = 2% in 50 years. Hazard radius 500 km, DeltaR=25 km
Mw: Binned average; equal-area bins.
Most hazard from gridded seismicity.



GMT Aug 11 09:48 **Albuquerque NM 0.2 sec SA (0.605 g), radius=500 km Site coords 35.084 -106.651 hmax=9.72*10^-5 Yellow circles: cities. Red lines: faults. Red diamonds: historical earthquakes M>6**