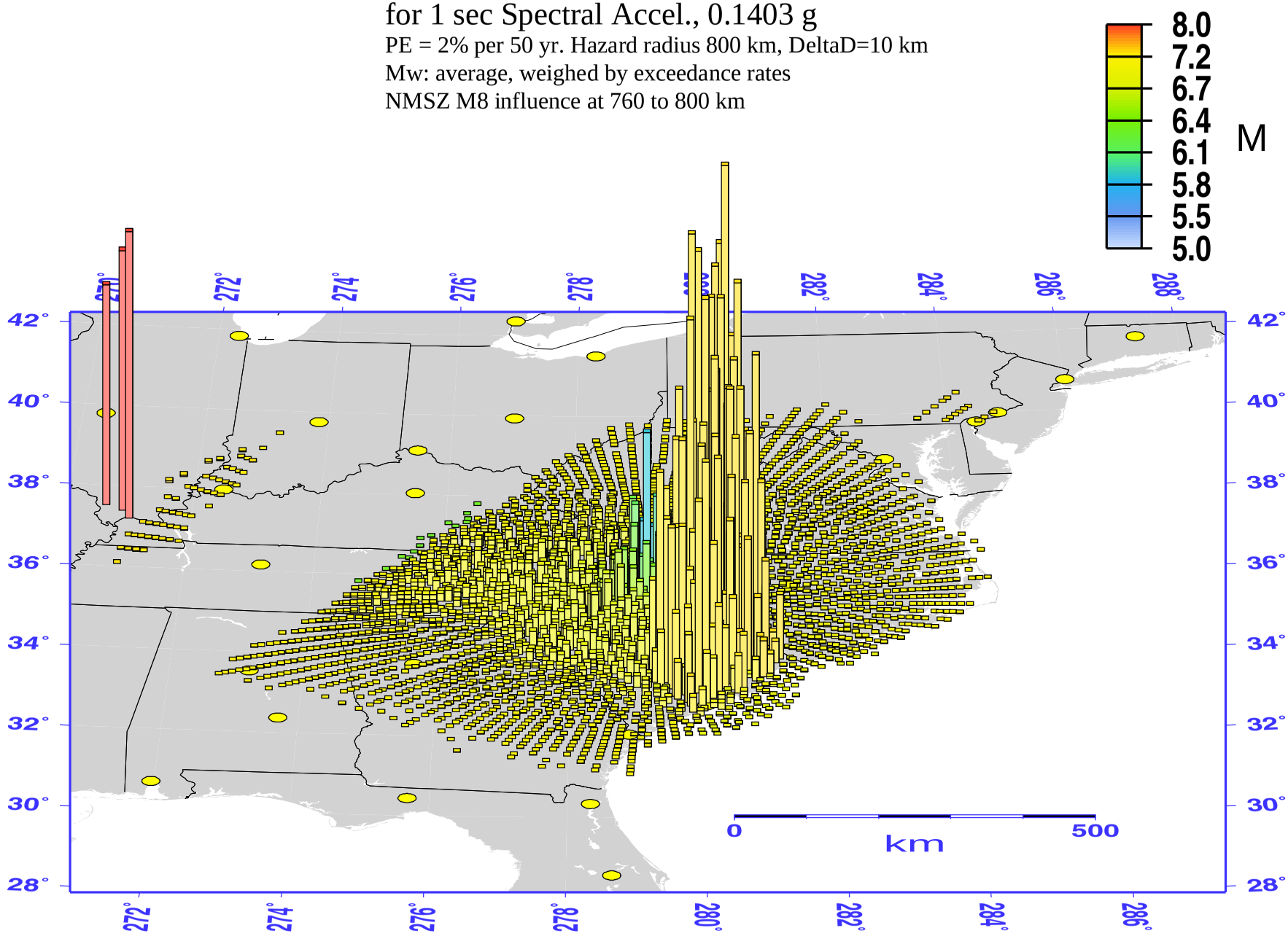
Charlotte NC Disaggregated Seismic Hazard

for 1 sec Spectral Accel., 0.1403 g

PE = 2% per 50 yr. Hazard radius 800 km, DeltaD=10 km
Mw: average, weighed by exceedance rates
NMSZ M8 influence at 760 to 800 km



GMT Jul 31 09:00 **Charlotte NC PSHA 1sec SA (0.1403 g), radius=800 km to include NMSZ. log(SA) unrestricted. View from South. hmax=6.13*10**-6 Cities: yellow circles**