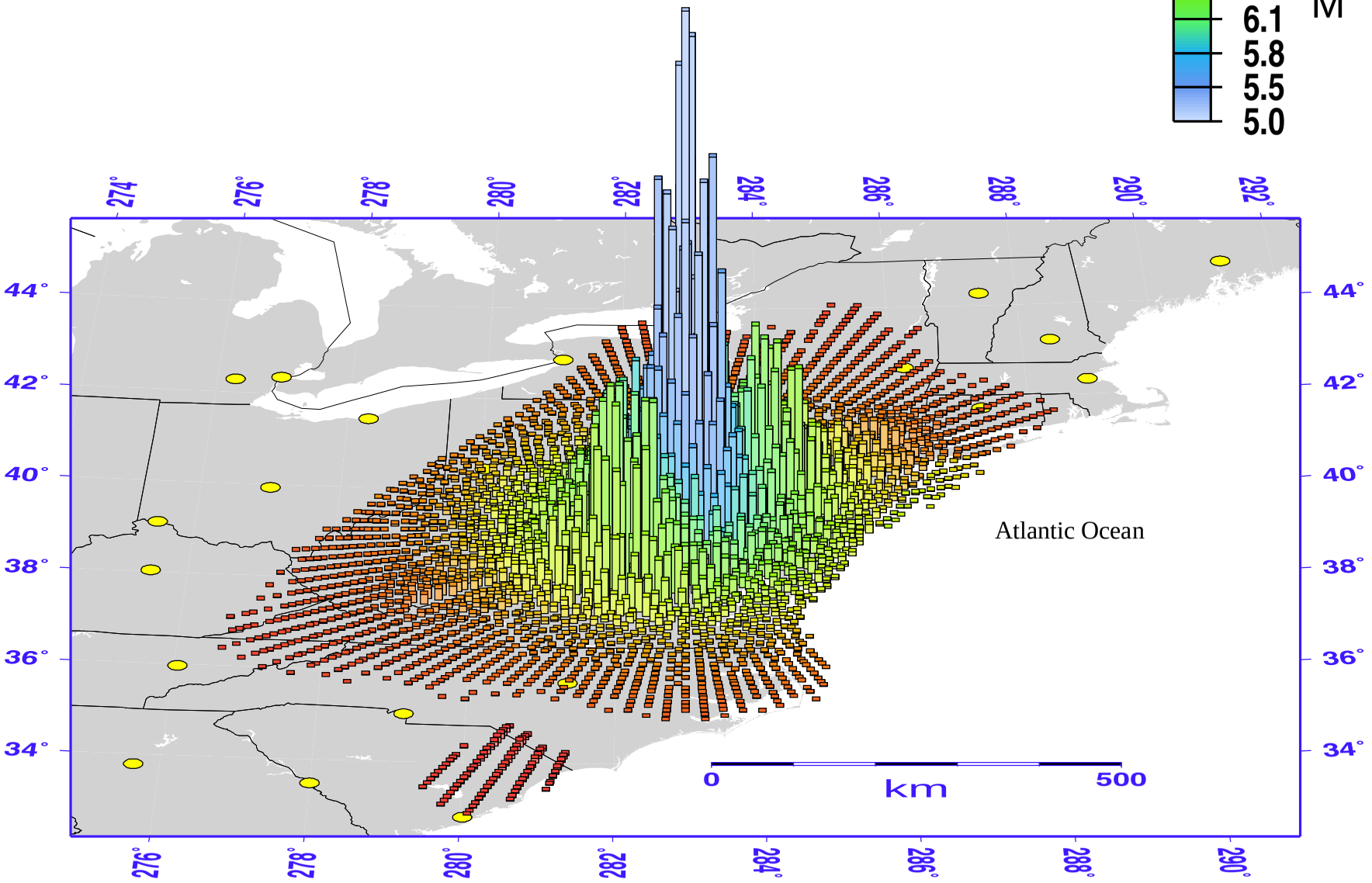
Washington, D.C. Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 0.172 g

PE = 2% per 50 yr. Hazard radius 750 km, DeltaR=10 km

Mw: Color indicates average magnitude



GMT Aug 5 08:03 **Washington, DC 0.2 sec SA (0.1715 g), radius=750 km Colors coded to avg M. hmax=4.50*10^-6. Yellow circles: major US cities.**