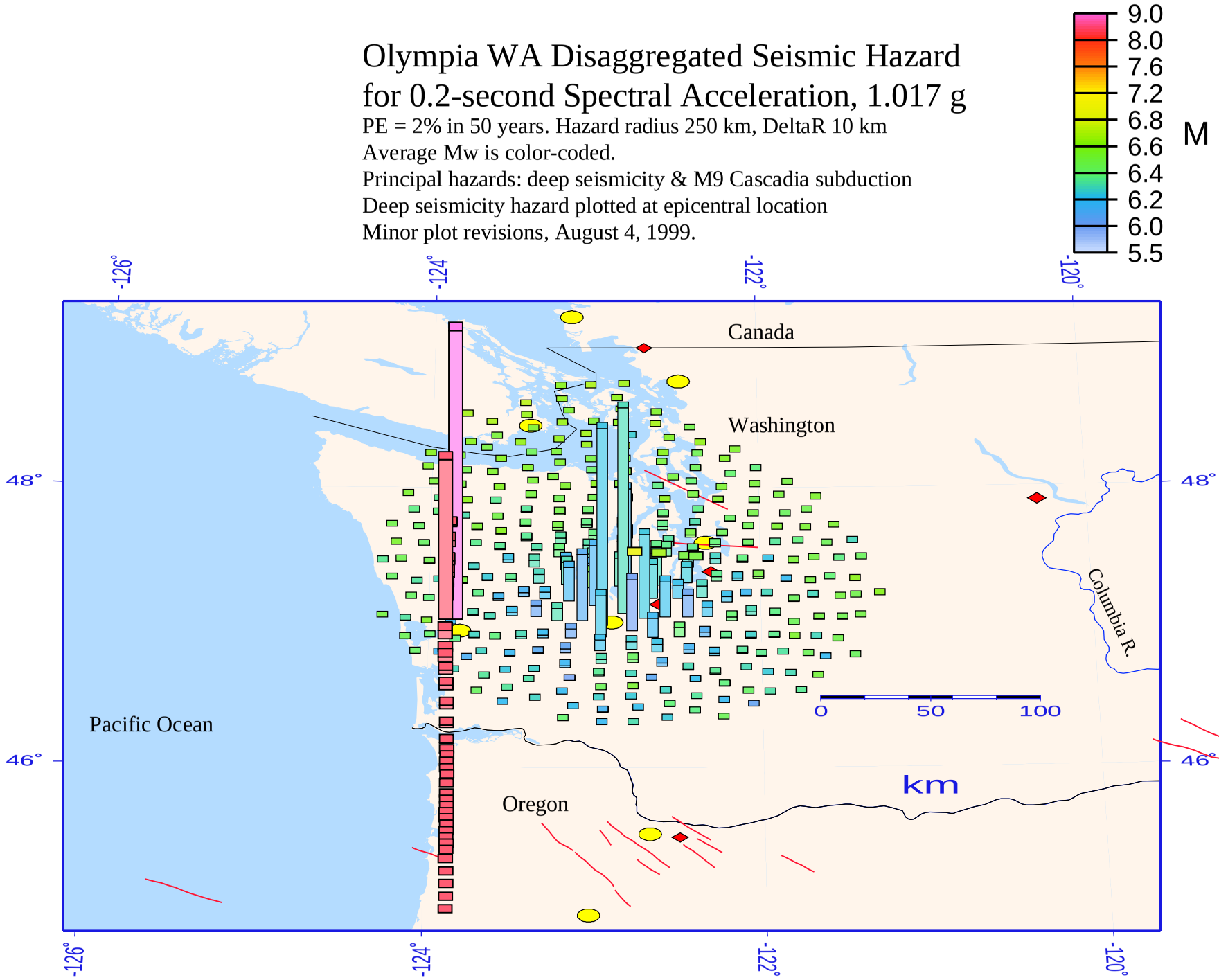
Olympia WA Disaggregated Seismic Hazard for 0.2-second Spectral Acceleration, 1.017 g

PE = 2% in 50 years. Hazard radius 250 km, DeltaR 10 km
Average Mw is color-coded.
Principal hazards: deep seismicity & M9 Cascadia subduction
Deep seismicity hazard plotted at epicentral location
Minor plot revisions, August 4, 1999.



GMT Aug 4 09:01 **Olympia WA 0.2-s SA (1.017 g), radius=250 km. Site coords 47.038 -122.8994. hmax=0.58*10**-4. Yellow circles: cities. Red lines: faults. Red diamonds: historical earthquakes, M>6**