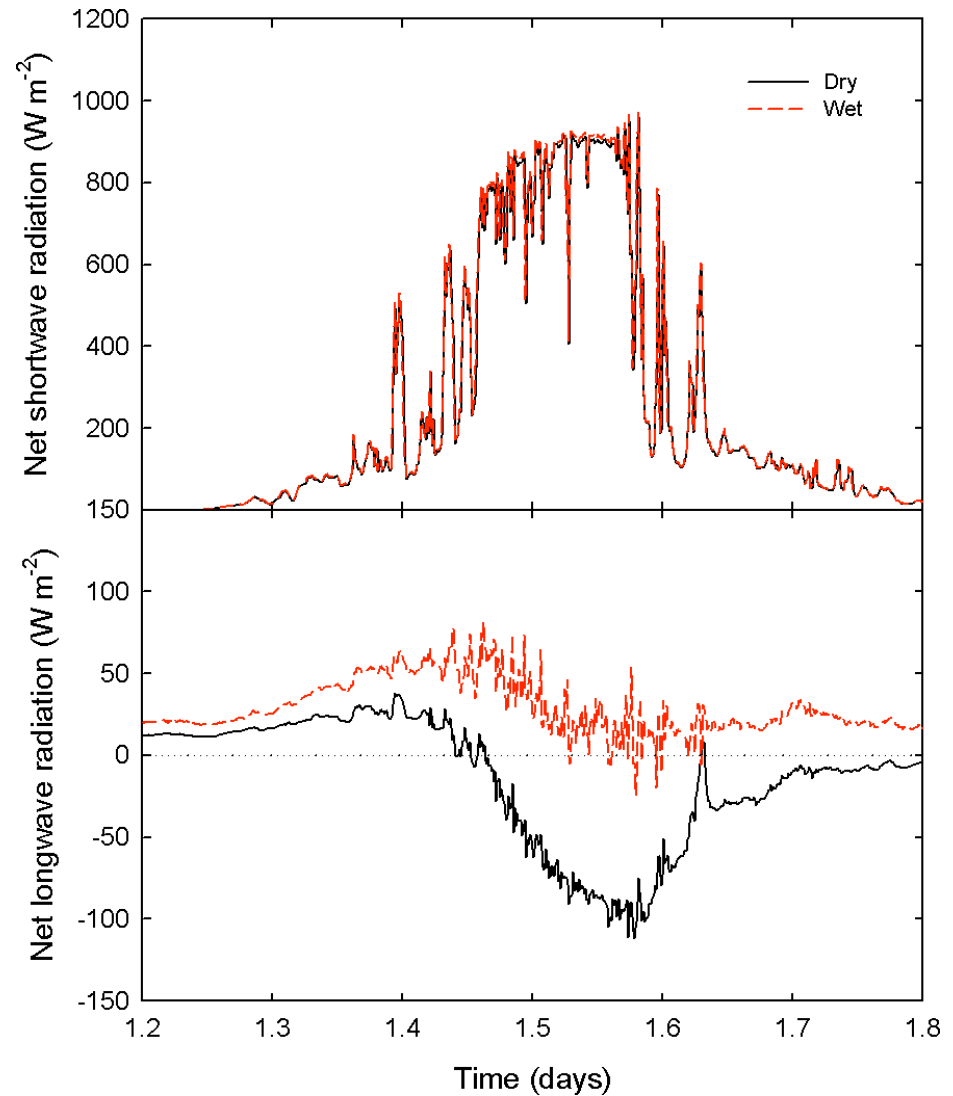


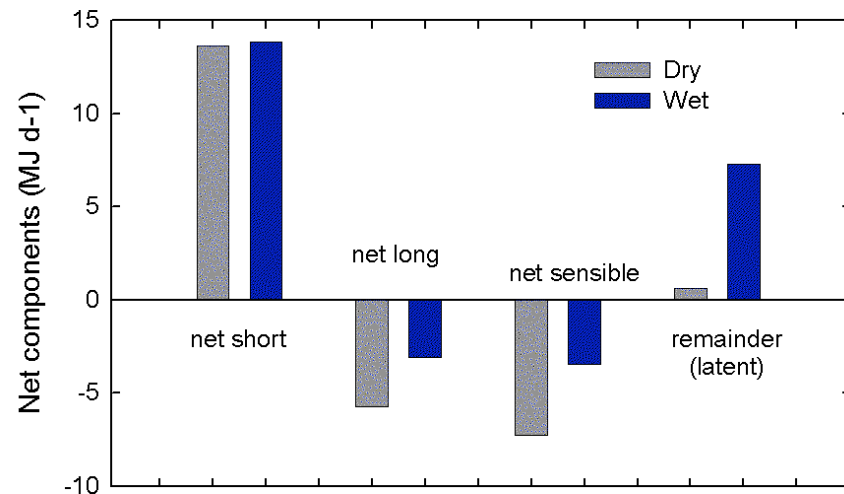
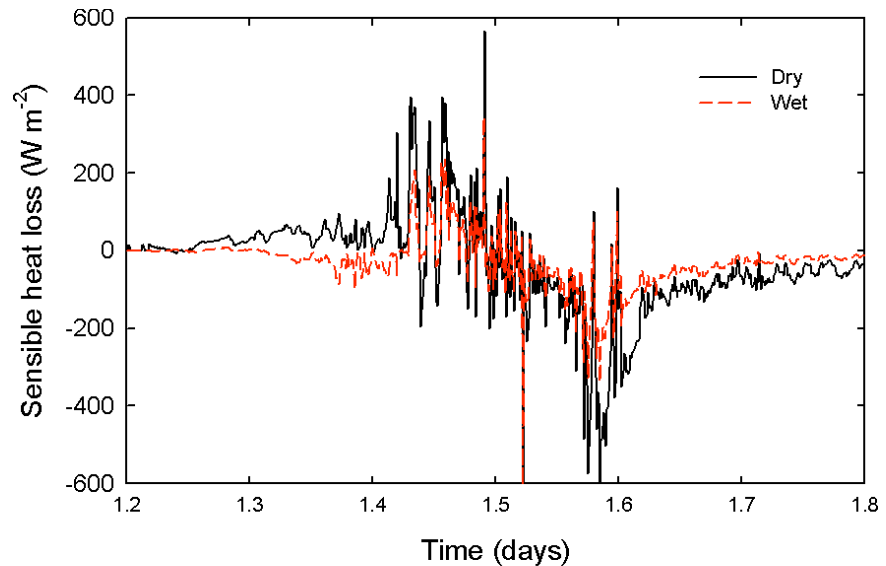
Net shortwave is about the same (no surprise)

Net longwave is more negative for the dry soil (hotter surface radiates more)



Net Sensible heat is noisy, but different (cooler surface of wet soil)

Assuming soil heat flux is zero over 24 hours, the “remainder” for wet soil (evaporation) is significantly greater than for the dry.



Temperature wave for wet soil has less of a phase shift (more conductive) and lower total amplitude.

