

Fig. 1. Default configuration of the CLM subgrid hierarchy (Oleson et al. 2004)

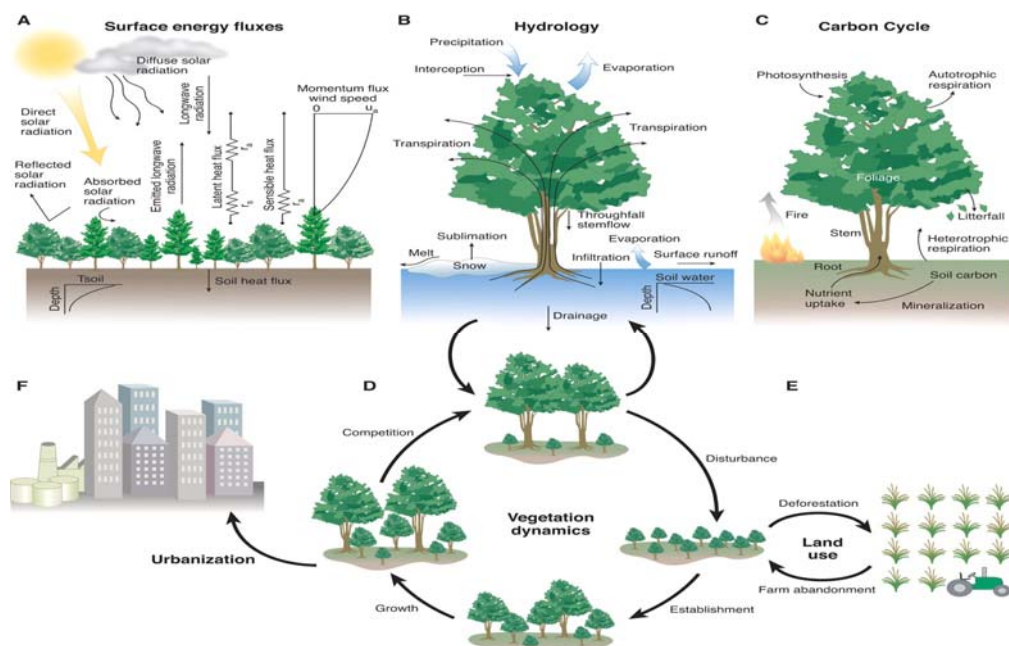


Fig. 2. Land surface parameterizations representing the biogeophysics, biogeochemistry, and biogeography of terrestrial ecosystems: (A) Surface energy fluxes and (B) the hydrologic cycle (Bonan 2008)



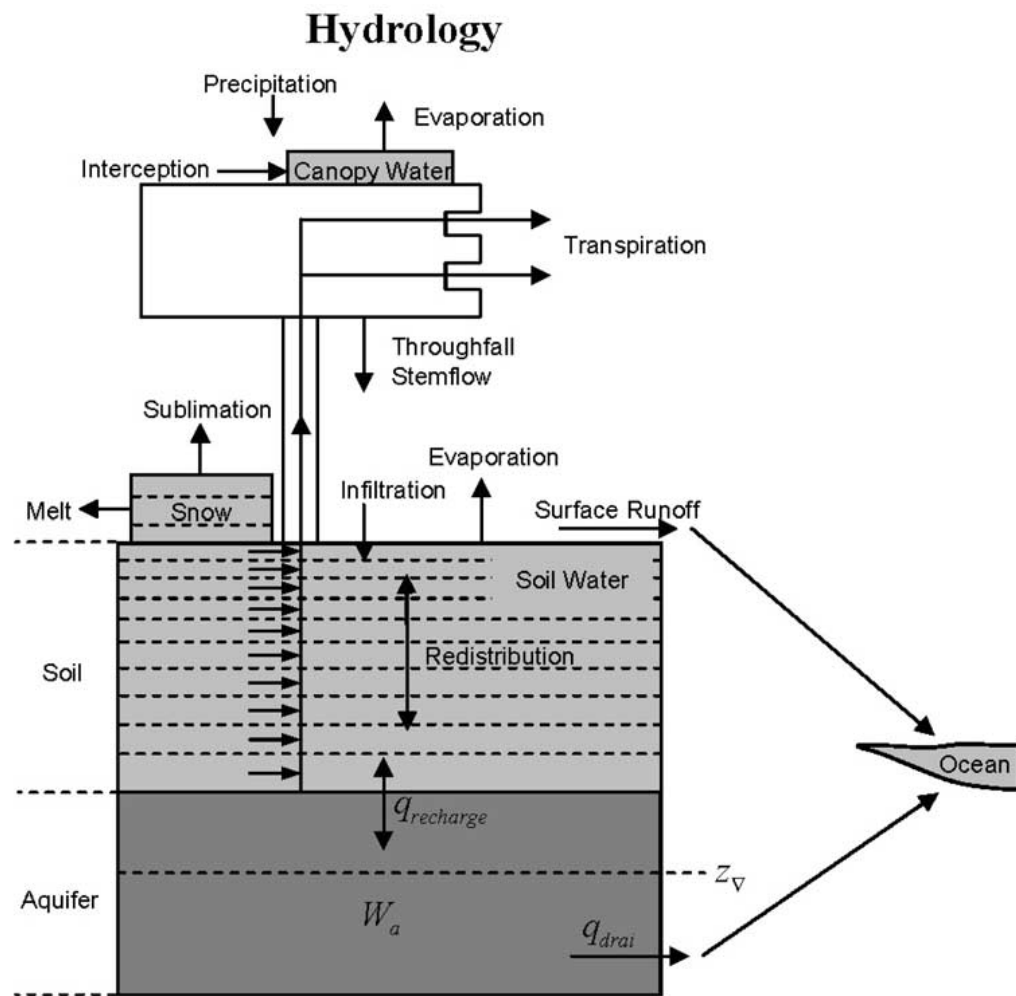


Fig. 3. Hydrologic processes simulated by CLM3.5 (Oleson et al. 2004)