

Solar Radiation



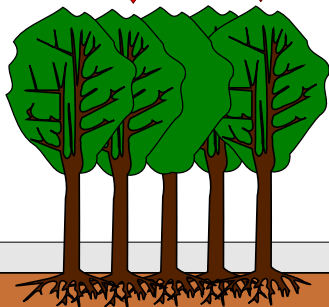
SW in = beam + diffuse



LW in

SWv net

LWv net



SW up



LW up

SW net

LW net



SNOW/GLACIER

SURFACE WATER

fc = canopy fraction

bare soil fraction