Soil Ice Eastern Canada (50-60N,80-55W) 7.50 7.20 10.8 6.90 kg/m^2 10.5 6.60 10.2 6.30 9.9 6.00 9.6 5.70 9.3 6 8 Layer 3 6 8 Layer 4 12.5 12.5 12.0 kg/m^2 kg/m^2 12.0 11.5 11.5 11.0 11.0 10.5 10.5 10.0 6 8 Layer 5 6 8 Layer 6 16.0 17.0 16.0 15.0 15.0 7 14.0 kg/m 7 13.0 kg/m^2 14.0 13.0 12.0 12.0 11.0 11.0 6 8 Layer 8 6 8 Layer 7 12 kg/m^2 6 8 Layer 9 Layer 10 10 kg/m^2 kg/m^2 Myccost_I2000Clm50BgcCrop_control (yrs 1-14) Myccost_I2000Clm50BgcCrop_kparams (yrs 1-14)