

PDD model parameters

PDD snow melt factor	$3 \text{ mm K}^{-1} \text{ day}^{-1}$
PDD ice melt factor	$8 \text{ mm K}^{-1} \text{ day}^{-1}$
Maximum snow refreezing	60 %
Maximum ice refreezing	0 %
All snow temperature	$-10 \text{ }^{\circ}\text{C}$
All rain temperature	$7 \text{ }^{\circ}\text{C}$
Standard deviation of the near-surface temperature	$4.5 \text{ }^{\circ}\text{C}$
