



Parameter	Function
$T_{TH}$	Base temperature below which snow forms
$T_B$	Base temperature above which melt forms
$DDF$	Degree day factor (snow melt rate)
$B$	Distribution of soil storage function shape
$C_{MAX}$	Maximum soil moisture storage
$\alpha$	Division between slow/quick routing
$K_Q$	Quick flow reservoir rate constant
$K_S$	Slow flow reservoir rate constant