



Find nearby stations

Met var metadata

Compute coastal station weights

Compute SYMAP station weights

Compute final station weights

Compute base precipitation estimate

Parameter file

Processed grid

Met variable point data

$nSta \leq 1$

Compare $nSta$, $nMinSta$

$nSta \geq nMinSta$

$2 \leq nSta < nMinSta$

Default estimation

Attempt regression or default estimation

Attempt regression and estimate uncertainty or default estimation

Raw met variable grid data