

EAM

P_{air}

U_{wind}

precip

0.025*

-1.642

MPAS-O

SSH

ELM

Q_{infl}

Q_{soil}

Q_{sub}

Q_{sur}

0.831

0.063*

1.504

0.810

0.199

-0.202

1.808

-0.683

-0.076

0.653

-0.693

-0.150

0.520

0.827

2.315

A_{ocean}

Q

A_{river}

MOSART