Daily simulation with the SWAT model			Event-based simulation with the SWAT-EVENT model	
Parameter	Value for long-term period calibrating	Value for flood period calibrating	Parameter	Value
CH_N2	0.10	0.19	CH_N2	0.03
SURLAG	1.84	2.40	CN2*	24.60
CN2*	15.98	20.68	t^*_{subadj}	−10.40
ALPHA_BF	0.84	0.75	SOL_Z[a]	−7.91
CH_K2	109.90	54.00	GWQMN	0.28
ESCO	0.94	1.00	SOL_AWC[a]	−29.71
SOL_AWC*	−18.01	−9.26	ALPHA_BF	0.88
			SOL_K*	−48.84