

Table 1: The reported performance ratings for R^2 , NSE and PBIAS for SWAT model

Modeling Phase	R^2	NSE	PBIAS	Performance rating
Calibration and Validation	$0.75 \leq R^2 \leq 1.00$	$0.75 \leq NSE \leq 1.00$	$PBIAS \leq \pm 10$	Very good
Calibration and Validation	$0.65 \leq R^2 \leq 0.75$	$0.65 \leq NSE \leq 0.75$	$\pm 10 \leq PBIAS \leq \pm 15$	Good
Calibration and Validation	$0.50 \leq R^2 \leq 0.65$	$0.50 \leq NSE \leq 0.65$	$\pm 15 \leq PBIAS \leq \pm 25$	Satisfactory

Source: Vanliew et al., 2003