

Variable	Index	No-BMP						Tillage		FDT + tillage	
		Crop groups		Nonvegetated lands		Forestry		Crop groups		Crop groups	
		SWAT	Fitted	SWAT	Fitted	SWAT	Fitted	SWAT	Fitted	SWAT	Fitted
Discharge (mm)	Mean	→	→	636	636	←	←	619	619	628	628
	SD	→	→	144	133	←	←	140	132	151	143
	R^2	→	→	0.86 (Dis1)		←	←	0.88 (Dis2)		0.90 (Dis3)	
Sediment (t ha ⁻¹)	Mean	12.84	10.78	1.80	1.71	0.10	0.09	9.40	8.31	0.84	0.89
	SD	11.86	9.44	1.94	1.95	0.14	0.16	8.28	7.38	2.72	1.18
	R^2	0.48 (Sed1_1)		0.71 (Sed1_2)		0.57 (Sed1_3)		0.56 (Sed2)		–	
NO ₃ -N (kg ha ⁻¹)	Mean	43	39	24	–	10	10	43	39	47	44
	SD	24	14	16	–	6	3	24	14	29	21
	R^2	0.40 (N1_1)		–	–	0.33 (N1_3)		0.39 (N2)		0.59 (N3)	
Sol-P (kg ha ⁻¹)	Mean	0.88	0.80	0.61	–	0.08	0.06	0.98	0.89	0.49	0.43
	SD	0.49	0.32	0.46	–	0.06	0.03	0.59	0.38	0.33	0.23
	R^2	0.47 (P1_1)		–	–	0.38 (P1_3)		0.48 (P2)		0.52 (P3)	