

Variable	Index	Baseline	S1	S2	S3	S4	S5	S6
Discharge (mm)	Mean	626	625	623	622	619	616	615
	MD	–	–1	–2	–4	–7	–10	–11
	PRD (%)	–	0	0	–1	–1	–2	–2
Sediment (t ha ⁻¹)	Mean	10.54	6.04	4.94	4.02	3.04	2.26	1.97
	MD	–	–4.50	–5.60	–6.52	–7.50	–8.28	–8.57
	PRD (%)	–	–43	–53	–62	–71	–79	–81
NO ₃ –N (kg ha ⁻¹)	Mean	29.70	29.86	30.02	30.34	30.82	31.22	31.42
	MD	–	0.16	0.32	0.64	1.13	1.52	1.73
	PRD (%)	–	1	1	2	4	5	6
Sol–P (kg ha ⁻¹)	Mean	0.94	0.89	0.83	0.76	0.65	0.52	0.46
	MD	–	–0.05	–0.11	–0.17	–0.28	–0.42	–0.47
	PRD (%)	–	–5	–11	–19	–30	–45	–51