

(a) Climate condition	P	ET	R	Q
	Catchment	Catchment	Catchment	Catchment
current	52.79	2.39	44.02	49.41
2030	50.58	2.52	42.08	47.32
2050	48.48	2.66	40.15	45.33
2070	46.97	2.77	38.76	43.91
2070 max	53.15	3.34	43.74	49.33
2070 min	38.87	2.35	32.10	36.80
	Q			
	QS	QA	QE	SR
current	10.09	21.81	11.29	6.23
2030	9.88	21.35	10.26	5.83
2050	9.69	20.99	9.14	5.51
2070	9.56	20.89	8.17	5.28
2070 max	10.15	23.96	10.09	6.04
2070 min	8.80	17.70	5.27	4.28
(b) Climate condition	S			
	At time step of 2665 (March)			
	Whole catchment	Karst area	Non-karst area	Karst aquifer
current	10.87	8.66	2.21	2.89
2030	10.63	8.49	2.15	2.97
2050	10.03	8.07	1.96	3.09
2070	8.89	7.20	1.69	3.29
2070 max	9.95	7.99	1.97	4.25
2070 min	4.86	4.57	0.28	2.99
	S			
	At time step of 7896 (October)			
	Whole catchment	Karst area	Non-karst area	Karst aquifer
current	5.66	5.50	0.16	5.50
2030	5.40	5.25	0.15	5.25
2050	5.15	5.00	0.15	5.00
2070	4.96	4.81	0.15	4.81
2070 max	5.34	5.19	0.15	5.19
2070 min	4.38	4.24	0.14	4.24