

Table 0.1 depicts the calibrated parameters of each subcatchment for the growth season. The same is shown on 0.2 for the dormant season.

Table 0.1: Calibrated parameters of unit hydrograph method for growth season

term	parameter	subcatchments						
		41	42	43	44	45	46	47
short	R	0.00282	0.00618	0.00136	0.000900	0.00105	0.00111	0.00244
	T	1.12	1.28	1.79	1.38	1.77	1.44	1.50
	K	1.16	0.637	1.60	1.18	1.35	1.46	1.36
	Drec	6.83	1.88	3.28	7.05	3.69	5.30	8.22
	Dmax	1.38	0.567	0.824	1.27	1.47	1.40	1.73
medium	R	0.00247	0.00392	0.00302	0.00125	0.00133	0.00209	0.00382
	T	4.05	3.50	3.34	4.37	4.94	3.27	4.27
	K	1.66	2.30	1.97	2.29	2.64	2.26	1.99
	Drec	6.27	9.34	7.37	7.94	6.23	8.94	4.33
	Dmax	8.83	8.75	8.31	5.47	3.50	9.08	6.44
long	R	0.00448	0.00032	0.00071	0.00046	0.00033	0.00049	0.00041
	T	9.81	12.1	13.8	11.1	11.2	11.7	14.1
	K	4.49	2.66	3.15	3.00	3.27	3.82	3.81
	Drec	7.97	9.96	18.16	3.48	12.97	5.78	5.07
	Dmax	7.84	11.7	14.2	12.9	18.8	15.1	4.51

Table 0.2: Calibrated parameters of unit hydrograph method for dormant season

term	parameter	subcatchments						
		41	42	43	44	45	46	47
short	R	0.00855	0.00457	0.01008	0.00663	0.00622	0.00896	0.00611
	T	5.28	5.72	6.74	6.09	2.11	8.14	4.55
	K	2.64	2.68	3.52	3.41	3.98	3.56	2.68
	Drec	5.48	2.69	2.66	3.41	7.41	5.42	8.38
	Dmax	1.35	1.25	0.68	0.34	0.60	1.02	1.14
medium	R	0.0284	0.0214	0.0326	0.0321	0.0162	0.0256	0.0218
	T	27.8	29.7	46.3	43.5	25.0	25.7	39.3
	K	9.87	9.56	9.15	8.39	5.77	10.07	5.76
	Drec	3.32	1.38	2.58	2.37	3.62	7.59	8.57
	Dmax	5.85	2.94	1.74	1.68	3.21	2.72	2.35
long	R	0.0150	0.0176	0.0178	0.0187	0.0183	0.0156	0.0181
	T	83.2	57.1	65.1	54.9	69.4	68.2	81.4
	K	11.6	8.38	12.9	10.6	9.88	18.9	10.2
	Drec	2.85	4.16	3.86	4.63	3.84	4.37	6.00
	Dmax	5.79	5.88	4.78	3.46	5.01	4.68	5.81