

**Table 5** Three statistic parameters of the mean travel time for different runoff generation processes from various combination of climate, topography and vegetation condition.

Runof f	Parameter	Climate Regime No.								
		1	2	3	4	5	6	7	8	9
Q <sub>H</sub>	Mean (hr)	3.79	3.60	2.61	1.94	1.80	1.82	1.56	1.75	1.73
	Max. (hr)	11.79	11.79	11.79	11.79	11.79	11.79	11.79	11.79	11.79
	Min.(hr)	1.29	1.22	0.87	0.64	0.59	0.60	0.51	0.58	0.57
Q <sub>D</sub>	Mean(hr)	0.21	0.18	-	-	-	-	-	-	-
	Max.(hr)	8.12	7.00	-	-	-	-	-	-	-
	Min.(hr)	0.004	0.02	-	-	-	-	-	-	-
Q <sub>S</sub>	Mean (day)	215	172	456	347	262	238	167	141	224
	Max.(day)	3,320	2,612	5,436	4,139	3,476	3,271	2,220	2,069	3,197
	Min.(day)	19	16	36	35	28	24	18	15	20