Table 14. Parameters for estimating input temperatures of main stem and tributaries using nonlinear regression methods described by Mohseni et al (1999)

River	Weather Station	Week for Rising Limb / Week for Falling Limb	T_{max}	β	γ	μ
Methow River	Wenatchee	1	22	14.4976	0.2007	0.5576
		30	22	12.9058	0.1787	0.4964
Walla Walla River	Yakima	1	29	12.7334	0.1763	0.4897
		30	29	11.6612	0.1615	0.4485
Clearwater River	Lewiston	1	24	16.2527	0.2250	0.6251
		30	24	13.00	0.1800	0.500
Chelan River	Wenatchee	1	26	13.0000	0.1800	0.500
		30	26	8.3590	0.1157	0.3215
Crab Creek	Wenatchee	1	26	11.2747	0.1561	0.4336
		30	26	11.4084	0.1580	0.4388
Deschutes River	Yakima	1	24	10.5902	0.1466	0.4073
		30	24	8.0669	0.1117	0.3103
John Day River	Lewiston	1	29	13	0.1800	0.5000
		32	29	12.3896	0.1715	0.4765
Okanogan River	Wenatchee	1	26	15.4810	0.2144	0.5954
		30	26	13.3483	0.1848	0.5134
Palouse River	Yakima	1	28	14.2740	0.1976	0.5490
		30	28	14.7654	0.2044	0.5679
Tucannon River	Lewiston	1	22	12.2640	0.1698	0.4717
		32	22	11.3405	0.1570	0.4362
Wenatchee River	Wenatchee	1	23	16.5413	0.2290	0.6362
		30	23	12.5088	0.1732	0.4811
Yakima River	Yakima	1	28	12.7321	0.1763	0.4897
		30	28	11.9158	0.165	0.4583