Goodness of fit statistics of the four study lakes. Stratification statistics not shown for polymictic Müggelsee.

	Lake	Bias	$RMSE_c$	$RMSE_n$	σ_n	n
T_s	Müggelsee	-0.67	1.02	0.07	1.13	1335
	Heiligensee	-1.07	1.04	0.09	1.18	383
	Stechlinsee	-1.83	1.43	0.13	1.23	482
	Arendsee	-1.06	1.46	0.11	1.13	445
T_b	Müggelsee	-1.72	1.94	0.15	1.13	1303
	Heiligensee	-1.22	1.46	0.17	0.95	383
	Stechlinsee	-0.29	0.62	0.13	1.93	482
	Arendsee	0.22	0.95	0.19	2.45	444
h_{mix}	Heiligensee	-1.56	0.95	0.43	0.85	113
	Stechlinsee	1.20	1.55	0.28	0.66	191
	Arendsee	-2.1	2.0	0.42	0.36	134
Stratification duration	Heiligensee	-35.3	17.2	0.16	0.60	21
	Stechlinsee	-39.4	15.5	0.17	0.73	33
	Arendsee	-21.2	12.0	0.11	0.74	19
Stratification begin	Heiligensee	8.6	10.8	0.14	0.52	21
	Stechlinsee	16.9	10.2	0.20	0.63	22
	Arendsee	5.8	8.7	0.10	0.93	24
Stratification end	Heiligensee	-1.9	16.3	0.06	0.69	20
	Stechlinsee	-18.5	9.6	0.06	0.58	21
	Arendsee	-15.3	11.5	0.06	0.30	21
Ice duration	Müggelsee	-29.9	22.8	0.64	0.14	23
	Stechlinsee	-21.1	24.7	0.81	0.07	13