

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1993	FL	MC	mean	14.26	9.5	493	8.5	67	63.9	11.5	59.4	3.92	2.68	2.68	0.223	0.068	.	.
				median	14	9.4	480	8.6	53	64	11.8	65.3	3.89	2.57	2.57	0.211	0.063	.	.
				minimum	13	6.5	433	7.5	30	25.3	6.4	12.6	3.21	2.24	2.24	0.16	0.023	.	.
				maximum	17.5	12.3	560	9	290	108.6	15.5	93.2	5.08	3.6	3.6	0.323	0.135	.	.
				stderr	0.23	0.37	10	0.1	12.3	8.82	0.95	8.2	0.16	0.12	0.12	0.016	0.011	.	.
				n	20	20	20	16	20	10	10	11	11	11	11	11	11	0	0
p26	1993	FL	SC	mean	13.52	10.3	480	8.5	52	68.2	12.3	69.8	4.01	2.55	2.55	0.228	0.055	.	.
				median	13.6	10.6	466	8.6	41	66.8	12.5	71.3	3.98	2.41	2.41	0.216	0.045	.	.
				minimum	7.4	5	417	7.4	25	20.3	5.8	8.5	3.02	1.3	1.3	0.143	0.008	.	.
				maximum	16	13.5	563	9	200	98.2	15.8	125.8	4.9	3.68	3.68	0.343	0.142	.	.
				stderr	0.2	0.3	6	0.09	4.71	4.84	0.65	8.36	0.08	0.12	0.12	0.01	0.009	.	.
				n	41	41	41	25	41	15	15	21	20	21	21	20	21	0	0
p26	1993	FL	BWC	mean	15.02	8.6	493	8	48	51.6	11.8	42	2.94	0.78	0.78	0.201	0.035	.	.
				median	15.2	8.9	479	8	40	49.6	11.7	34.5	2.68	0.54	0.54	0.205	0.036	.	.
				minimum	10.1	3.6	391	7.5	21	16.4	5.1	12.8	1.91	0.1	0.1	0.112	0.005	.	.
				maximum	21	17	661	8.9	175	94.4	18.1	119.8	4.94	2.42	2.42	0.285	0.062	.	.
				stderr	0.53	0.74	16	0.1	7.54	8.24	1.11	10.24	0.34	0.25	0.25	0.016	0.006	.	.
				n	20	20	20	18	20	9	9	10	9	10	10	9	10	0	0
p26	1993	FL	OTH	mean	12.49	12.4	549	8.5	36	35.6	9.2	57.3	3.14	1.4	1.4	0.242	0.046	.	.
				median	13.4	12.2	538	8.6	33	41.2	9.4	51.5	3.06	1.45	1.45	0.24	0.045	.	.
				minimum	9.1	8.8	481	7.9	15	17.4	7.6	27.4	2.26	0.79	0.79	0.152	0.023	.	.
				maximum	16	17.4	697	9.1	90	50.6	10.3	94.2	4.08	2.13	2.13	0.401	0.07	.	.
				stderr	0.61	0.62	13	0.1	5.03	6.44	0.45	8.79	0.25	0.18	0.18	0.026	0.006	.	.
				n	15	15	15	15	15	5	5	8	8	8	8	8	8	0	0
p26	1993	FL	IMP	mean	15.41	9.1	436	8.2	36	44.6	10.5	33.7	3.12	1.81	1.81	0.163	0.048	.	.
				median	15.5	8.5	435	8.3	37	43.3	10.6	34	3.11	1.71	1.71	0.16	0.052	.	.
				minimum	14.8	8.2	418	8	21	36.5	8.7	24.2	2.45	1.41	1.41	0.142	0.032	.	.
				maximum	15.9	10.3	461	8.4	45	53.5	12	43.3	4.13	2.25	2.25	0.191	0.064	.	.
				stderr	0.09	0.21	3	0.03	1.75	2.76	0.45	2.46	0.18	0.12	0.12	0.007	0.004	.	.
				n	15	15	15	15	15	7	7	8	8	8	8	8	8	0	0
p26	1994	WN	MC	mean	0.36	14.9	725	7.9	12	11.5	3.1	9.1	4.69	3.24	3.24	0.138	0.084	3.1	0
				median	0.3	14.5	671	7.9	6	5.1	2.6	9.2	3.95	3.21	3.21	0.125	0.076	2	0
				minimum	0	13.6	432	7.5	4	3.5	1	7.7	3.23	2.9	2.9	0.108	0.064	0	0
				maximum	1	16.6	1104	8.7	41	40.2	6.2	10.8	9.19	3.82	3.82	0.235	0.143	18	0
				stderr	0.07	0.22	41	0.09	2.72	2.88	0.36	0.23	0.61	0.08	0.08	0.012	0.008	1	0
				n	18	18	18	13	17	17	17	16	9	9	9	10	10	18	18
p26	1994	WN	SC	mean	0.29	13.9	714	8	10	9.5	3.2	9.8	4.15	3.27	3.27	0.141	0.079	5	0.2
				median	0.2	14	705	8.1	7	5.1	2.6	9.8	3.7	3.28	3.28	0.131	0.075	2	0
				minimum	0	12.3	525	7.2	3	3.4	0.3	6.2	3.28	2.55	2.55	0.112	0.015	0	0
				maximum	1.2	16.4	999	8.6	35	52	12.4	13	6.39	4.06	4.06	0.253	0.18	18	1
				stderr	0.06	0.22	25	0.07	1.57	1.91	0.42	0.26	0.24	0.1	0.1	0.011	0.01	1.1	0.1
				n	29	29	29	24	29	29	29	29	13	13	13	13	13	29	29

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1994	WN	BWC	mean	4.02	14.4	564	8.2	26	33.8	11	45.1	1.61	0.27	0.27	0.151	0.008	9.2	0
				median	4.2	13.7	558	8.3	26	33.9	10.3	29	1.78	0.21	0.21	0.124	0.006	10	0
				minimum	0.2	7.2	448	7.6	7	6.4	3.2	8.8	0.26	0.1	0.1	0.063	0.002	0	0
				maximum	8	20	640	8.6	46	60.8	24	149.3	2.96	0.53	0.53	0.302	0.016	20	0
				stderr	0.75	1.67	18	0.3	4.36	4.92	1.9	13.36	0.48	0.08	0.08	0.04	0.003	2.1	0
				n	11	10	11	3	11	11	11	11	6	6	6	6	6	11	11
p26	1994	WN	OTH	mean	2.17	19.9	496	.	29	38.2	12.8	49.2	1.16	0.55	0.55	0.114	0.008	6.4	0.8
				median	3	20	473	.	24	37.2	12.4	45.7	1.07	0.56	0.56	0.109	0.008	2	0
				minimum	0.5	19.8	470	.	15	21.6	10.7	36.4	0.64	0.1	0.1	0.092	0.008	0	0
				maximum	3	20	544	.	49	55.7	15.3	65.4	1.78	0.98	0.98	0.142	0.008	15	2
				stderr	0.83	0.07	24	.	10.17	9.86	1.34	8.54	0.33	0.26	0.26	0.015	0	3.5	0.5
				n	3	3	3	0	3	3	3	3	3	3	3	3	3	5	5
p26	1994	WN	IMP	mean	0.68	13.4	556	.	9	9.6	6.1	17.9	3.2	2.61	2.61	0.124	0.056	20.1	0.9
				median	0.7	13.5	619	.	7	7.2	4.4	15.4	3.18	2.62	2.62	0.129	0.064	21	1
				minimum	0.2	12	323	.	5	5.6	2.4	9.6	2.58	2.01	2.01	0.106	0.015	12	0
				maximum	1	14.7	679	.	15	17.8	19.7	34	3.87	3.2	3.2	0.131	0.081	28	1
				stderr	0.1	0.33	47	.	1.3	1.66	1.99	2.88	0.29	0.34	0.34	0.006	0.015	2.1	0.1
				n	8	8	8	0	8	8	8	8	4	4	4	4	4	8	8
p26	1994	SP	MC	mean	16.11	8.5	389	8.7	83	141.7	21.4	103.4	2.56	1.2	1.2	0.319	0.007	.	.
				median	16.2	8.3	374	8.6	73	127.1	19.6	99.9	2.24	0.88	0.88	0.301	0.008	.	.
				minimum	13.7	7	332	8.2	47	51.3	9.2	13.4	1.99	0.71	0.71	0.236	0.002	.	.
				maximum	18.2	10.7	517	9.2	150	287.8	42.8	208.6	5.08	4.33	4.33	0.47	0.013	.	.
				stderr	0.31	0.22	11	0.1	6.79	16.46	1.79	13.36	0.27	0.32	0.32	0.021	0.001	.	.
				n	20	20	20	11	20	20	20	20	11	11	11	11	11	0	0
p26	1994	SP	SC	mean	15.29	8.4	386	8.7	91	125.6	18.6	80.5	2.81	1.19	1.19	0.323	0.009	.	.
				median	15	8.3	374	8.6	77	112.8	17.7	66.1	2.48	0.86	0.86	0.312	0.007	.	.
				minimum	6.5	7.2	227	8.2	48	43.9	8.5	7.1	2	0.64	0.64	0.204	0.002	.	.
				maximum	18.5	10.8	539	9.2	280	307.7	45.9	233.1	5.04	4.69	4.69	0.464	0.033	.	.
				stderr	0.31	0.15	10	0.09	7.21	10.72	1.11	8.97	0.2	0.21	0.21	0.015	0.002	.	.
				n	42	42	42	15	42	42	42	42	21	21	21	22	22	0	0
p26	1994	SP	BWC	mean	16.94	9.2	333	8.6	83	68.9	14.9	55.3	2.59	1.04	1.04	0.353	0.008	.	.
				median	16.6	9	329	8.3	66	57.9	13.1	44.4	2.3	0.97	0.97	0.278	0.007	.	.
				minimum	12.6	5.6	238	8	22	27.3	9.1	21	1.36	0.1	0.1	0.19	0.002	.	.
				maximum	23.1	13.4	488	9.3	360	166.9	36.2	178.8	4.33	2.65	2.65	0.972	0.032	.	.
				stderr	0.6	0.39	11	0.25	12.65	6.68	1.18	6.65	0.23	0.16	0.16	0.049	0.002	.	.
				n	28	28	28	5	28	28	28	28	15	15	15	15	15	0	0
p26	1994	SP	OTH	mean	19.75	11.2	488	8.5	48	47.5	10.7	63.9	3.81	3.02	3.02	0.281	0.016	.	.
				median	21.1	10.3	468	8.6	51	51	10.7	52.7	3.72	2.93	2.93	0.286	0.013	.	.
				minimum	15.7	7.4	452	8.1	20	18.3	5.5	34.8	3.29	2.34	2.34	0.23	0.002	.	.
				maximum	24.2	19.6	547	8.7	91	94.8	17.9	154.2	4.4	3.9	3.9	0.326	0.034	.	.
				stderr	0.8	0.78	9	0.07	5.66	5.83	1	8.08	0.16	0.18	0.18	0.014	0.005	.	.
				n	15	15	15	8	15	15	15	15	8	8	8	8	7	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1994	SP	IMP	mean	14.96	8.4	324	8.5	84	79.8	12.9	40.7	2.76	0.94	0.94	0.298	0.015	.	.
				median	14.5	8.1	324	8.1	64	72.1	12.1	41.9	2.33	0.93	0.93	0.284	0.013	.	.
				minimum	12.2	7.6	308	8.1	44	38.4	7.3	16.1	1.99	0.88	0.88	0.199	0.005	.	.
				maximum	18.5	11.1	336	9.2	200	149.3	20.8	65.7	5.93	1.02	1.02	0.418	0.039	.	.
				stderr	0.46	0.22	2	0.37	12.2	8.73	1.09	3.64	0.46	0.02	0.02	0.025	0.004	.	.
				n	15	15	15	3	15	15	15	15	8	8	8	8	8	0	0
p26	1994	SM	MC	mean	26.64	7.4	417	8.5	30	36.8	7	27.2	3.41	1.94	1.94	0.089	0.021	.	.
				median	26.6	7.6	419	8.5	27	32.2	7.2	27.1	3.38	2.1	2.1	0.06	0.014	.	.
				minimum	25.8	6.1	309	8.2	21	14.9	3.9	18.6	2.74	1.04	1.04	0.044	0.007	.	.
				maximum	28	9.1	548	8.7	50	69.1	10.5	47.7	4.44	2.65	2.65	0.16	0.073	.	.
				stderr	0.14	0.2	12	0.03	2.23	3.98	0.42	1.56	0.16	0.17	0.17	0.014	0.006	.	.
				n	20	20	20	20	18	18	18	19	11	11	11	11	11	0	0
p26	1994	SM	SC	mean	26.72	7.8	408	8.6	35	44	8.4	32.9	3.39	1.92	1.92	0.094	0.022	.	.
				median	26.7	7.6	421	8.6	36	42.5	6.8	27.5	3.63	2.24	2.24	0.081	0.018	.	.
				minimum	25.1	5.4	293	7.6	13	19.8	4.2	17.5	1.02	0.1	0.1	0.037	0.002	.	.
				maximum	29	15	498	9.4	60	85.4	21.1	116.4	4.32	2.78	2.78	0.16	0.099	.	.
				stderr	0.12	0.28	8	0.04	1.69	2.69	0.6	2.91	0.17	0.17	0.17	0.009	0.004	.	.
				n	41	41	42	42	41	40	40	42	22	22	22	22	22	0	0
p26	1994	SM	BWC	mean	26.48	9.8	379	8.9	77	94.9	24.3	110	2.23	0.56	0.56	0.094	0.014	.	.
				median	26.5	9.6	395	8.9	60	72.7	24.2	113.8	1.92	0.1	0.1	0.095	0.009	.	.
				minimum	23	5	279	7.9	19	26.8	5.5	23.7	0.95	0.1	0.1	0.036	0.002	.	.
				maximum	31.2	14.4	498	9.3	200	236.1	53.5	203.5	3.55	2.62	2.62	0.154	0.056	.	.
				stderr	0.39	0.54	12	0.07	8.85	11.21	1.89	7.83	0.23	0.21	0.21	0.01	0.004	.	.
				n	29	29	28	29	29	28	28	28	15	16	16	16	16	0	0
p26	1994	SM	IMP	mean	26.63	8.3	427	8.6	41	41.7	8.3	39	3.4	1.95	1.95	0.06	0.008	.	.
				median	27	8.7	423	8.5	39	38.3	8.4	31.3	3.32	1.85	1.85	0.047	0.003	.	.
				minimum	25.4	4.9	361	8.4	29	22.9	2.3	15.9	2.25	1.34	1.34	0.028	0.002	.	.
				maximum	27.5	12.8	469	9.1	54	57.6	12.8	100.2	4.28	2.61	2.61	0.143	0.03	.	.
				stderr	0.17	0.75	8	0.06	3.07	2.64	0.73	6.13	0.26	0.16	0.16	0.013	0.003	.	.
				n	15	15	15	15	10	15	15	15	8	8	8	8	8	0	0
p26	1994	FL	MC	mean	16.36	9.4	421	8.1	27	30.7	6	15.1	2.43	1.75	1.75	0.145	0.036	.	.
				median	16.4	9.5	408	8.1	26	29.3	6.2	15.8	2.4	1.74	1.74	0.139	0.035	.	.
				minimum	15.7	8.4	397	7.9	18	19.7	4.5	8	2.17	1.64	1.64	0.119	0.016	.	.
				maximum	17.5	10.3	500	8.4	39	48.4	7.7	19.8	2.96	1.88	1.88	0.194	0.054	.	.
				stderr	0.11	0.12	8	0.03	1.13	1.83	0.21	0.65	0.07	0.03	0.03	0.008	0.004	.	.
				n	20	20	16	20	20	20	20	20	10	10	10	11	11	0	0
p26	1994	FL	SC	mean	16.49	9.2	420	8.1	25	30.9	5.8	13.2	2.38	1.77	1.77	0.149	0.036	.	.
				median	16.4	9.3	409	8	24	29.1	5.6	12.9	2.33	1.76	1.76	0.139	0.03	.	.
				minimum	15.8	8.3	398	7.5	19	14.4	3.4	8.1	1.96	1.63	1.63	0.114	0.002	.	.
				maximum	18	10.1	509	8.9	36	52.8	8.8	18.4	2.96	2	2	0.2	0.1	.	.
				stderr	0.09	0.07	4	0.03	0.6	1.37	0.19	0.42	0.05	0.02	0.02	0.005	0.005	.	.
				n	42	42	37	42	42	41	41	42	21	22	22	21	21	0	0

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p26	1994	FL	BWC	mean	18.32	9.5	420	8.3	52	67.8	15.4	80.1	1.59	0.35	0.35	0.184	0.016	.	.
				median	18.3	9.4	417	8.3	45	64.8	14.9	74.3	1.47	0.29	0.29	0.18	0.013	.	.
				minimum	14.6	4.4	370	7.6	27	28.3	5.6	9.8	0.99	0.1	0.1	0.085	0.002	.	.
				maximum	25.5	17	519	9	110	141.8	31.9	252.1	2.22	0.95	0.95	0.373	0.05	.	.
				stderr	0.38	0.48	7	0.08	3.83	5.56	1.15	9.32	0.1	0.07	0.07	0.021	0.004	.	.
				n	29	29	26	27	28	29	29	29	15	15	15	14	15	0	0
p26	1994	FL	OTH	mean	17.23	8.1	613	8.3	78	77.4	20.8	83.4	1.64	0.1	0.1	0.26	0.023	.	.
				median	18.1	8.7	610	8.3	73	75.9	19.8	76.2	1.64	0.1	0.1	0.265	0.022	.	.
				minimum	15	4.4	575	7.9	34	37.1	8.2	21.6	0.83	0.1	0.1	0.145	0.002	.	.
				maximum	19.4	9.9	674	8.7	140	134.5	34.6	138.1	2.52	0.1	0.1	0.329	0.053	.	.
				stderr	0.43	0.45	8	0.08	7.59	6.76	2.01	9.27	0.21	0	0	0.023	0.005	.	.
				n	15	15	15	15	15	15	15	15	7	7	7	8	9	0	0
p26	1994	FL	IMP	mean	17.13	10.3	382	8.3	29	32.7	7.5	34.7	1.79	1.24	1.24	0.113	0.01	.	.
				median	17	9.8	381	8.1	25	26.3	6.4	19.9	1.78	1.25	1.25	0.109	0.009	.	.
				minimum	16.3	7.7	367	7.8	20	20.5	2.8	12.5	1.18	0.47	0.47	0.091	0.002	.	.
				maximum	18.4	17.7	397	9.1	53	68.4	18.5	96.8	2.28	1.82	1.82	0.134	0.023	.	.
				stderr	0.19	0.66	2	0.09	2.5	3.38	1.14	7.54	0.14	0.17	0.17	0.006	0.003	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0
p26	1995	WN	MC	mean	0.52	14	525	8	33	40.4	6.2	9.5	4.28	3.1	3.1	0.171	0.021	0.8	0
				median	0.4	14	507	8	27	29	4.7	8.4	4.13	3.02	3.02	0.149	0.016	0	0
				minimum	0	12.6	304	7.8	15	10	1.9	4.4	2.89	2.19	2.19	0.092	0.002	0	0
				maximum	1.3	16.6	695	8.2	88	98.2	12.8	16.9	6.01	4.76	4.76	0.346	0.057	4	0
				stderr	0.1	0.2	22	0.04	4.51	6.44	0.74	0.89	0.32	0.19	0.19	0.025	0.005	0.2	0
				n	20	20	20	9	20	20	20	20	10	11	11	10	11	20	20
p26	1995	WN	SC	mean	0.95	14.1	475	8.1	68	62.9	8.9	10.6	3.48	2.56	2.56	0.161	0.024	1.6	0
				median	0.5	13.8	505	8	35	42.9	7.4	7.1	3.54	2.66	2.66	0.14	0.014	1	0
				minimum	0	12.2	189	7.5	12	8.7	1.8	1.5	1.34	0.23	0.23	0.046	0.002	0	0
				maximum	4.4	20	732	9.2	270	253.9	23.6	58	6.03	5.35	5.35	0.374	0.115	6	0
				stderr	0.18	0.29	22	0.1	11.63	9.63	0.85	1.69	0.29	0.28	0.28	0.019	0.007	0.3	0
				n	41	41	41	22	41	40	40	41	21	21	21	21	21	41	41
p26	1995	WN	BWC	mean	3.18	15.2	406	8.7	36	31.6	7.5	18.3	1.9	1.04	1.04	0.129	0.013	3.3	0.3
				median	3.2	14.6	392	9	26	28.3	7	12.8	1.5	0.81	0.81	0.118	0.01	3	0
				minimum	0.9	9.2	331	7.9	8	8.5	2.2	3.3	0.9	0.1	0.1	0.039	0.002	0	0
				maximum	5	20	644	9.2	83	76.9	15	64.4	3.78	2.76	2.76	0.337	0.03	15	2
				stderr	0.25	0.69	15	0.15	4.34	3.69	0.77	3.02	0.28	0.27	0.27	0.021	0.003	0.7	0.1
				n	23	23	23	9	23	23	23	23	13	12	12	13	13	23	23
p26	1995	WN	IMP	mean	1.34	14.2	472	8.4	29	21	4.7	9.1	3.53	2.64	2.64	0.107	0.021	6.1	0
				median	1.1	14	483	8.4	21	17.8	3.8	9.8	3.31	2.64	2.64	0.098	0.013	6	0
				minimum	0.6	9.2	433	8.2	8	6.3	1.2	3.3	3.12	2.4	2.4	0.08	0.004	0	0
				maximum	2.3	16.1	507	8.8	58	50.8	9.7	11.6	4.94	2.89	2.89	0.167	0.062	10	0
				stderr	0.13	0.4	7	0.04	4.53	3.74	0.64	0.64	0.24	0.06	0.06	0.011	0.008	0.7	0
				n	15	15	15	13	15	15	15	15	7	8	8	8	8	15	15

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1995	SP	MC	mean	11.7	10.1	498	7.9	90	176.2	17.7	17.3	6.44	4.77	4.77	0.207	0.014	.	.
				median	11.9	10.2	492	7.9	86	160	17.4	16.8	6.24	4.86	4.86	0.209	0.013	.	.
				minimum	10.7	9.1	445	7.8	51	89.1	11	13.5	5.16	4.3	4.3	0.143	0.004	.	.
				maximum	12.6	10.9	598	8.1	200	594.8	27.8	20.3	8.74	5.05	5.05	0.257	0.027	.	.
				stderr	0.11	0.1	8	0.02	7.01	23.32	0.87	0.45	0.32	0.07	0.07	0.01	0.002	.	.
				n	20	20	20	19	20	20	20	20	11	11	11	11	11	0	0
p26	1995	SP	SC	mean	12	9.9	502	7.9	85	156.5	16.9	17.7	6.36	4.83	4.83	0.202	0.027	.	.
				median	11.7	10.1	489	7.9	82	140.8	17	17.1	6.33	4.84	4.84	0.204	0.014	.	.
				minimum	11	6.7	386	7.7	48	48.1	10.3	1	4.8	4.03	4.03	0.112	0.002	.	.
				maximum	20.1	10.8	630	8.1	160	753.1	22	66.2	10.51	5.36	5.36	0.312	0.24	.	.
				stderr	0.21	0.11	8	0.02	3.95	16.1	0.43	1.32	0.24	0.07	0.07	0.008	0.01	.	.
				n	42	42	42	37	42	41	42	42	22	23	23	23	23	0	0
p26	1995	SP	BWC	mean	14.76	11.5	450	7.9	50	69.1	15.1	56.7	4.44	2.34	2.34	0.187	0.01	.	.
				median	14.9	10.3	436	7.9	26	32.5	11.9	43.5	4.29	1.67	1.67	0.16	0.002	.	.
				minimum	11.6	5.4	343	7.6	12	11.5	3.9	7.7	2.35	0.1	0.1	0.074	0.002	.	.
				maximum	18.2	20	666	8.2	160	188.5	39.9	149	8.76	5.14	5.14	0.42	0.034	.	.
				stderr	0.34	0.68	14	0.06	8.22	10.58	1.82	8.32	0.41	0.5	0.5	0.021	0.003	.	.
				n	29	29	29	9	29	29	29	29	17	17	17	17	17	0	0
p26	1995	SP	OTH	mean	14.46	15.3	540	8.6	33	36.2	11.8	104	4.26	1.64	1.64	0.163	0.005	.	.
				median	14.4	15.5	515	8.7	33	39.8	12.7	117.9	4.04	1.34	1.34	0.168	0.002	.	.
				minimum	13.2	11.1	495	8	17	18	4	17.2	2.61	0.74	0.74	0.109	0.002	.	.
				maximum	15.5	18.4	658	8.9	48	52.9	16	151.6	6.04	3.64	3.64	0.194	0.022	.	.
				stderr	0.15	0.58	13	0.13	2.06	2.62	0.89	10.74	0.53	0.36	0.36	0.01	0.002	.	.
				n	15	15	15	7	15	15	15	15	8	8	8	8	8	0	0
p26	1995	SP	IMP	mean	13.76	11	418	8.5	64	75.4	12.6	43.2	5.13	3.3	3.3	0.151	0.007	.	.
				median	13.6	10.3	418	8.4	60	57.2	10.9	48.9	4.45	2.86	2.86	0.146	0.005	.	.
				minimum	12	9.6	394	8.3	22	22.1	6.5	10.9	3.68	2.54	2.54	0.107	0.002	.	.
				maximum	15.4	14.5	441	8.7	130	214.9	26.3	75.1	7.39	4.16	4.16	0.219	0.023	.	.
				stderr	0.25	0.41	4	0.06	7.76	14.9	1.45	6.2	0.47	0.23	0.23	0.012	0.002	.	.
				n	15	15	15	8	15	15	15	15	9	9	9	9	9	0	0
p26	1995	SM	MC	mean	28.83	7.8	525	8.2	31	40.4	8.2	25.5	4.03	2.76	2.76	0.17	0.022	.	.
				median	28.8	8	518	8.2	29	37.3	7.4	24.1	4.22	3.31	3.31	0.172	0.02	.	.
				minimum	28	6.3	472	7.9	21	27.2	5.9	16.9	3.11	0.1	0.1	0.137	0.015	.	.
				maximum	31.5	9.7	603	8.5	47	57.5	18.5	32.8	4.53	3.48	3.48	0.213	0.036	.	.
				stderr	0.18	0.16	8	0.03	1.62	3.02	1.06	0.92	0.13	0.31	0.31	0.008	0.002	.	.
				n	20	20	17	20	20	11	11	20	11	11	11	11	11	0	0
p26	1995	SM	SC	mean	28.98	8	514	8.2	32	43.3	7.7	29.7	3.8	2.67	2.67	0.191	0.028	.	.
				median	29	7.8	503	8.2	30	42.7	7.7	28.6	3.96	2.73	2.73	0.179	0.027	.	.
				minimum	28	6.2	398	8	21	20	4.9	17.6	2.48	1.67	1.67	0.129	0.01	.	.
				maximum	31.1	13.7	609	8.8	45	68.8	17.3	102.6	5.32	3.48	3.48	0.33	0.05	.	.
				stderr	0.13	0.2	8	0.03	0.93	2.71	0.52	2.04	0.14	0.14	0.14	0.01	0.002	.	.
				n	41	41	32	41	41	23	23	41	22	22	22	22	22	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1995	SM	BWC	mean	31.06	9.7	473	8.3	99	74.8	22	106.9	2.88	0.48	0.48	0.382	0.012	.	.
				median	31.1	7.8	480	8.2	78	67	19.9	90.6	3.03	0.1	0.1	0.32	0.011	.	.
				minimum	27.9	4.3	366	7.7	30	24.3	5.9	19.9	2.07	0.1	0.1	0.148	0.002	.	.
				maximum	38.3	25	567	8.9	230	142.1	39.5	216.5	3.67	2.04	2.04	0.69	0.03	.	.
				stderr	0.42	1.08	9	0.06	11.11	9.85	2.68	10.96	0.12	0.15	0.15	0.039	0.002	.	.
				n	29	29	28	29	29	15	15	29	17	17	17	17	17	0	0
p26	1995	SM	OTH	mean	29.16	11	543	8.4	116	108.2	27.1	169.9	2.83	0.43	0.43	0.67	0.071	.	.
				median	28.3	9.4	526	8.5	98	99	25.1	156.5	2.8	0.1	0.1	0.675	0.067	.	.
				minimum	27.4	5.2	486	7.9	77	54.2	19.5	141.6	2.3	0.1	0.1	0.31	0.018	.	.
				maximum	32.4	25	656	9.1	160	191.4	37.5	246	3.45	1.71	1.71	0.86	0.125	.	.
				stderr	0.45	1.62	11	0.1	9.1	10.87	1.82	15.99	0.15	0.23	0.23	0.064	0.015	.	.
				n	15	15	15	15	15	12	12	6	8	8	8	8	8	0	0
p26	1995	SM	IMP	mean	30.59	12.8	468	8.4	31	40.1	9.7	48.4	3.42	2.13	2.13	0.198	0.012	.	.
				median	30.6	9.9	464	8.4	30	39.4	8.9	39.9	3.21	1.85	1.85	0.17	0.002	.	.
				minimum	28.3	7.7	416	8.1	17	14.8	7.1	22.9	2.81	1.48	1.48	0.077	0.002	.	.
				maximum	33.5	25	524	8.8	58	65	14.7	88.4	4.5	3.37	3.37	0.64	0.05	.	.
				stderr	0.36	1.68	9	0.05	2.75	5.2	0.86	5.54	0.18	0.21	0.21	0.058	0.006	.	.
				n	15	15	15	15	15	8	8	15	9	9	9	9	9	0	0
p26	1995	FL	MC	mean	16.96	9.6	413	7.9	27	38.9	5.8	12.5	1.86	0.93	0.93	0.137	0.047	.	.
				median	17.2	9.6	400	7.9	25	33.8	5	11.9	1.85	0.94	0.94	0.134	0.05	.	.
				minimum	15.7	9.1	390	7.3	16	17.5	3.5	8.9	1.64	0.86	0.86	0.082	0.036	.	.
				maximum	18.1	10	514	8	52	84.2	10.6	19.9	2.09	1.03	1.03	0.184	0.057	.	.
				stderr	0.15	0.05	7	0.03	2.27	4.72	0.52	0.63	0.04	0.02	0.02	0.008	0.002	.	.
				n	20	20	19	20	20	20	20	20	11	11	11	11	11	0	0
p26	1995	FL	SC	mean	16.85	9.7	428	7.9	32	46	6.7	14.3	1.98	1	1	0.153	0.055	.	.
				median	17	9.6	410	7.8	27	39.8	5.9	13.2	1.97	0.97	0.97	0.148	0.054	.	.
				minimum	15.2	8.4	391	7.7	15	9.9	2.3	1	1.61	0.78	0.78	0.1	0.035	.	.
				maximum	19	14.3	551	8.7	60	88.6	12.1	55.4	2.53	1.23	1.23	0.266	0.076	.	.
				stderr	0.12	0.14	8	0.03	1.87	3.02	0.35	1.2	0.06	0.04	0.04	0.007	0.003	.	.
				n	42	42	40	41	42	42	42	42	22	22	22	22	22	0	0
p26	1995	FL	BWC	mean	16.8	9.2	471	8.1	70	80.7	15	42.5	1.72	0.14	0.14	0.254	0.016	.	.
				median	16.3	9.4	435	8.1	60	62.1	13.9	42.8	1.66	0.1	0.1	0.201	0.016	.	.
				minimum	14	5.1	408	7.4	23	24.3	5.9	11.1	1.27	0.1	0.1	0.122	0.002	.	.
				maximum	21.3	13.4	727	8.7	180	242.8	33.7	87.9	2.67	0.33	0.33	0.62	0.029	.	.
				stderr	0.35	0.38	26	0.07	7.51	9.99	1.32	3.5	0.08	0.02	0.02	0.033	0.002	.	.
				n	29	29	15	29	29	29	29	29	17	17	17	17	17	0	0
p26	1995	FL	OTH	mean	17.87	14.2	620	8.8	59	71.2	22.1	90.2	2.59	0.17	0.17	0.363	0.013	.	.
				median	17	11.4	597	8.8	58	72.1	22	86.1	2.52	0.1	0.1	0.345	0.011	.	.
				minimum	15.9	9.4	562	8.5	32	56.6	13.6	46.4	2.02	0.1	0.1	0.239	0.002	.	.
				maximum	20.3	25	708	9.3	79	92.3	30.3	136	3.35	0.66	0.66	0.52	0.028	.	.
				stderr	0.43	1.48	13	0.06	2.7	2.74	1.06	7.18	0.15	0.07	0.07	0.036	0.004	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1995	FL	IMP	mean	17.95	10	409	8.1	29	31.6	5.8	15.1	1.69	0.69	0.69	0.154	0.035	.	.
				median	18.1	9.9	411	8.1	26	29.6	5.5	14.1	1.69	0.69	0.69	0.12	0.038	.	.
				minimum	15.7	8.6	394	7.9	20	19.3	4.3	10.1	1.52	0.57	0.57	0.093	0.022	.	.
				maximum	21.1	12.2	414	8.4	46	54.7	8.1	34.3	1.82	0.87	0.87	0.404	0.051	.	.
				stderr	0.44	0.24	1	0.04	1.89	2.46	0.29	1.57	0.04	0.03	0.03	0.032	0.004	.	.
				n	15	15	15	15	15	15	15	15	9	9	9	9	9	0	0
p26	1996	WN	MC	mean	0.2	12.9	509	7.7	24	.	.	5.7	3.52	2.42	2.42	0.173	0.096	9.9	0.1
				median	0.1	12.6	480	7.6	27	.	.	6.1	3.44	2.32	2.32	0.185	0.091	11	0
				minimum	0	12.1	298	7.4	5	.	.	2.1	3.16	2.14	2.14	0.101	0.059	0	0
				maximum	2.1	15.1	953	8.8	54	.	.	9.3	4.12	2.89	2.89	0.234	0.147	20	2
				stderr	0.1	0.19	28	0.09	3.14	.	.	0.46	0.09	0.08	0.08	0.014	0.008	1	0.1
				n	20	20	19	20	20	0	0	18	11	11	11	11	11	20	20
p26	1996	WN	SC	mean	0.11	13.2	490	7.7	20	.	.	6.3	3.56	2.4	2.4	0.158	0.08	11.7	0.4
				median	0	12.6	479	7.6	22	.	.	5.2	3.42	2.24	2.24	0.17	0.084	9	0
				minimum	0	12	110	7.4	5	.	.	2.3	1.85	0.45	0.45	0.08	0.002	1	0
				maximum	1	20	641	8.9	35	.	.	39.5	4.31	3.17	3.17	0.21	0.145	25	2
				stderr	0.04	0.3	21	0.07	1.72	.	.	1.07	0.12	0.14	0.14	0.009	0.008	1.1	0.1
				n	37	37	37	36	37	0	0	36	20	20	20	18	18	37	37
p26	1996	WN	BWC	mean	2.68	17.9	517	8.5	18	.	.	18.5	2.2	0.82	0.82	0.13	0.047	16.8	1.2
				median	3	19	513	8.5	17	.	.	16.6	2.26	0.6	0.6	0.103	0.018	17	1
				minimum	0.2	4.6	410	7.8	5	.	.	2.5	1.05	0.1	0.1	0.02	0.002	3	0
				maximum	4.5	25	738	8.8	95	.	.	66.1	3.94	3.18	3.18	0.465	0.44	25	3
				stderr	0.24	0.63	19	0.07	2.7	.	.	2.24	0.21	0.22	0.22	0.024	0.023	0.7	0.1
				n	34	34	21	20	34	0	0	33	19	19	19	19	19	34	34
p26	1996	WN	IMP	mean	0.44	14	550	8	9	.	.	6.4	3.72	2.48	2.48	0.09	0.043	16.9	1.2
				median	0.4	14.1	549	8	9	.	.	6	3.64	2.48	2.48	0.105	0.045	17	1
				minimum	0	12.5	540	7.7	4	.	.	3.7	3.23	2.25	2.25	0.04	0.025	10	0
				maximum	0.8	14.8	565	8.2	13	.	.	12.7	4.64	2.68	2.68	0.112	0.061	23	2
				stderr	0.06	0.14	2	0.04	0.69	.	.	0.57	0.16	0.05	0.05	0.009	0.004	1.1	0.2
				n	15	15	11	15	15	0	0	15	8	8	8	8	8	15	15
p26	1996	SP	MC	mean	12.48	10.4	385	7.9	99	171.7	14	28	2.71	1.53	1.53	0.291	0.066	.	.
				median	12.5	10.3	376	8.1	69	137.1	12.8	27.4	2.6	1.45	1.45	0.263	0.059	.	.
				minimum	11.3	9.1	282	7.5	27	43.1	6.3	14.8	2.24	1.21	1.21	0.15	0.031	.	.
				maximum	14	12.4	593	8.3	330	487.6	33.2	48.2	3.63	2.07	2.07	0.567	0.141	.	.
				stderr	0.16	0.22	16	0.06	17.73	24.59	1.48	2.12	0.13	0.08	0.08	0.034	0.009	.	.
				n	20	20	20	20	20	20	20	20	11	11	11	11	11	0	0
p26	1996	SP	SC	mean	12.58	10.1	386	7.9	96	157.4	14	28.5	2.91	1.47	1.47	0.264	0.055	.	.
				median	12.5	10.5	374	7.9	66	128.2	12.2	29.3	2.58	1.42	1.42	0.234	0.047	.	.
				minimum	11.3	5.6	241	7.5	37	60.9	7.1	13.3	2.21	1.2	1.2	0.178	0.029	.	.
				maximum	16.2	11	698	8.2	290	598.7	49.4	50.8	6.13	2.63	2.63	0.463	0.144	.	.
				stderr	0.15	0.15	14	0.03	10.21	14.96	1.12	1.41	0.19	0.06	0.06	0.016	0.005	.	.
				n	42	42	42	42	42	42	42	42	22	22	22	23	23	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1996	SP	BWC	mean	15.48	9.2	312	7.9	157	152.1	17.5	24.1	2.55	0.87	0.87	0.351	0.052	.	.
				median	16.1	9.1	333	7.9	180	133.6	15.5	21.4	2.62	0.97	0.97	0.386	0.049	.	.
				minimum	11.5	5.4	153	7.1	10	11.1	2.8	4.4	1.04	0.1	0.1	0.132	0.023	.	.
				maximum	18.6	25	515	8.9	300	419.7	40.6	58.9	3.66	1.45	1.45	0.62	0.079	.	.
				stderr	0.37	0.68	15	0.09	18.08	19.84	1.81	2.56	0.21	0.11	0.11	0.038	0.004	.	.
				n	29	29	29	29	29	29	29	29	13	13	13	16	16	0	0
p26	1996	SP	OTH	mean	14.91	11.3	607	8.2	119	111.2	15.2	60.2	3.74	2.24	2.24	0.365	0.1	.	.
				median	13.9	10.4	614	8.1	95	84.4	11.6	67.4	3.6	1.82	1.82	0.337	0.101	.	.
				minimum	12.8	8.7	490	7.7	45	48	4.9	8.1	2.32	0.24	0.24	0.195	0.037	.	.
				maximum	17.9	15.9	851	8.8	290	351.9	44	99.5	4.85	3.98	3.98	0.76	0.202	.	.
				stderr	0.54	0.6	29	0.08	19.02	20.19	2.59	9.12	0.36	0.54	0.54	0.061	0.019	.	.
				n	14	14	14	14	14	14	14	14	7	7	7	8	8	0	0
p26	1996	SP	IMP	mean	14.17	10.8	363	8.5	64	74.6	8.9	18.3	2.49	1.41	1.41	0.2	0.046	.	.
				median	14.1	10.8	372	8.5	56	52.4	7.7	20.3	2.31	1.4	1.4	0.167	0.043	.	.
				minimum	12.6	9.1	287	8.2	35	40.4	4.3	11.6	2.18	1.21	1.21	0.126	0.029	.	.
				maximum	15.5	12.2	399	8.6	210	288.9	23.4	24.5	3.46	1.87	1.87	0.47	0.079	.	.
				stderr	0.25	0.23	8	0.03	11.19	16.11	1.18	1.15	0.17	0.09	0.09	0.039	0.005	.	.
				n	15	15	15	15	15	15	15	15	7	7	7	8	8	0	0
p26	1996	SM	MC	mean	25.95	6	508	7.8	83	114.5	10.8	13.9	4.55	3.58	3.58	0.294	0.056	.	.
				median	26.2	6	498	7.8	75	120.6	11.1	13.3	4.26	3.59	3.59	0.266	0.068	.	.
				minimum	24.7	3.1	443	7.5	32	39	4.7	11	3.85	3.1	3.1	0.18	0.026	.	.
				maximum	26.6	7.5	699	8	220	162.4	15.7	19.4	7.94	4.19	4.19	0.623	0.094	.	.
				stderr	0.12	0.29	14	0.04	10.61	7.14	0.68	0.44	0.35	0.11	0.11	0.035	0.008	.	.
				n	20	15	20	20	20	20	20	20	11	11	11	11	11	0	0
p26	1996	SM	SC	mean	25.74	6.8	481	7.8	65	94.4	8.7	12.7	4.37	3.55	3.55	0.3	0.052	.	.
				median	25.8	7.4	464	7.8	48	75.9	7.8	12.7	4.34	3.59	3.59	0.276	0.057	.	.
				minimum	24.9	3.5	441	7.5	29	33.9	3.8	9.8	3.79	3.05	3.05	0.222	0.022	.	.
				maximum	27	7.9	664	8.2	320	175.6	15.6	19.1	6.02	4.05	4.05	0.596	0.085	.	.
				stderr	0.08	0.19	8	0.02	7.76	6.6	0.51	0.33	0.12	0.05	0.05	0.017	0.004	.	.
				n	42	35	42	42	41	42	42	42	23	23	23	23	23	0	0
p26	1996	SM	BWC	mean	27.26	8.9	490	8.1	108	121.6	21.7	75.3	3.12	0.9	0.9	0.486	0.02	.	.
				median	27	7.9	479	8.1	86	105.9	19	60.7	3.08	0.59	0.59	0.49	0.02	.	.
				minimum	22.8	4.7	392	7.5	24	23.1	3.8	13.5	1.97	0.1	0.1	0.137	0.002	.	.
				maximum	30.7	25	603	9	270	259.2	43.9	175.9	4.42	3.19	3.19	0.839	0.048	.	.
				stderr	0.37	1	10	0.08	10.18	10.84	1.93	6.71	0.16	0.26	0.26	0.051	0.003	.	.
				n	29	27	29	29	29	29	29	29	16	16	16	16	16	0	0
p26	1996	SM	OTH	mean	26.88	9	543	8.6	82	98.9	17.5	70.9	2.18	0.3	0.3	0.456	0.049	.	.
				median	26.7	8.5	550	8.6	74	101.7	17.4	71	2.06	0.1	0.1	0.409	0.048	.	.
				minimum	25.2	6.8	486	8.3	49	53.7	12.1	47.2	1.84	0.1	0.1	0.361	0.014	.	.
				maximum	29	11.8	582	9	180	144.7	25.5	94.2	2.85	0.96	0.96	0.659	0.1	.	.
				stderr	0.28	0.42	7	0.06	8.29	5.98	0.75	3.1	0.12	0.13	0.13	0.042	0.012	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1996	SM	IMP	mean	27.54	11	480	8.2	45	57.9	8.7	37.9	4	3.04	3.04	0.29	0.023	.	.
				median	27.4	9	486	8.2	44	51.4	6.6	28.1	4.15	3.24	3.24	0.229	0.019	.	.
				minimum	26.4	6.2	410	7.9	23	27.7	5.7	13.9	2.95	0.57	0.57	0.151	0.002	.	.
				maximum	29	25	504	8.8	79	104.2	25.3	142.4	4.45	4.07	4.07	0.616	0.053	.	.
				stderr	0.23	1.52	6	0.07	4.3	6.64	1.28	8.57	0.17	0.37	0.37	0.055	0.007	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0
p26	1996	FL	MC	mean	17.2	9.3	451	8.2	15	19.4	3	15.2	2.1	0.93	0.93	.	0.045	.	.
				median	17.3	9.6	442	8.2	15	19	3.2	14.5	1.72	0.91	0.91	.	0.045	.	.
				minimum	15.9	8.3	419	7.8	12	15	1.3	11.1	1.41	0.8	0.8	.	0.027	.	.
				maximum	19.4	9.8	509	8.5	18	32.7	6.7	20.8	4.27	1.12	1.12	.	0.069	.	.
				stderr	0.23	0.13	7	0.04	0.32	0.84	0.26	0.6	0.28	0.03	0.03	.	0.004	.	.
				n	20	20	20	20	20	20	20	20	11	11	11	0	11	0	0
p26	1996	FL	SC	mean	16.96	9.4	439	8.1	17	23	3.3	15.2	1.68	0.91	0.91	.	0.034	.	.
				median	16.8	9.6	422	8.2	14	20	3	13.7	1.54	0.84	0.84	.	0.031	.	.
				minimum	14	7.6	413	7.8	10	14	1.5	1	1.3	0.61	0.61	.	0.014	.	.
				maximum	19.7	10.2	549	8.5	51	53.8	9.5	39.9	2.29	1.3	1.3	.	0.074	.	.
				stderr	0.15	0.1	6	0.02	1.27	1.43	0.2	0.9	0.07	0.04	0.04	.	0.003	.	.
				n	42	42	42	42	42	42	42	42	22	22	22	0	22	0	0
p26	1996	FL	BWC	mean	17.75	9.1	451	8.3	56	58.3	9.8	42.2	1.45	0.28	0.28	.	0.013	.	.
				median	17.8	8.9	429	8.3	52	54.6	9.9	46.2	1.42	0.1	0.1	.	0.002	.	.
				minimum	12.5	4.4	399	7.6	15	11.3	2.3	11.6	1.04	0.1	0.1	.	0.002	.	.
				maximum	23.5	15.8	687	9.1	160	221.3	28	100.7	2.18	0.82	0.82	.	0.082	.	.
				stderr	0.46	0.4	12	0.06	5.47	7.11	1.03	4.38	0.09	0.07	0.07	.	0.005	.	.
				n	29	29	29	29	29	29	29	29	15	16	16	0	16	0	0
p26	1996	FL	IMP	mean	18.46	10	424	8.3	26	29.1	4.7	21.3	1.5	0.7	0.7	.	0.02	.	.
				median	19.6	9.5	425	8.2	23	23.7	3.8	18.2	1.5	0.7	0.7	.	0.019	.	.
				minimum	13.7	7.8	402	7.8	19	13.9	2.1	12.4	1.39	0.61	0.61	.	0.002	.	.
				maximum	20.8	16.9	443	9	37	86	15.6	54.1	1.59	0.83	0.83	.	0.038	.	.
				stderr	0.57	0.64	4	0.08	1.54	4.41	0.84	2.78	0.02	0.02	0.02	.	0.004	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	0	8	0	0
p26	1997	WN	MC	mean	0.05	12.4	507	7.7	19	23.3	3	6.1	4.12	3.26	3.26	0.169	0.107	10	0.1
				median	0	12.2	509	7.8	9	8	1.8	5.8	4.02	3.15	3.15	0.147	0.113	12	0
				minimum	0	11.5	380	6.7	5	6	1.3	4.6	3.7	2.81	2.81	0.112	0.055	0	0
				maximum	0.4	15.3	674	8.3	77	103	9.8	7.6	4.85	3.76	3.76	0.258	0.192	18	1
				stderr	0.03	0.22	24	0.1	4.73	6.43	0.56	0.22	0.11	0.1	0.1	0.014	0.013	1.2	0.1
				n	20	20	20	16	20	20	20	20	11	11	11	11	11	19	20
p26	1997	WN	SC	mean	0.25	12.9	483	7.7	12	12.3	2.3	8.1	4.33	3.17	3.17	0.136	0.087	17.2	0.5
				median	0	12.5	481	7.7	13	13.9	2.2	5.8	4.05	3.06	3.06	0.142	0.096	16	0
				minimum	0	8	277	7.4	4	4.3	1.1	3.3	2.95	1.63	1.63	0.067	0.001	5	0
				maximum	3.3	25.7	652	8.6	41	28.8	5.9	48.7	6.93	4.04	4.04	0.177	0.142	29	2
				stderr	0.15	0.63	22	0.07	1.57	1.28	0.22	1.91	0.29	0.19	0.19	0.008	0.011	1.7	0.1
				n	23	23	23	19	23	23	23	23	12	12	12	12	12	23	23

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1997	WN	BWC	mean	2.04	11.9	435	8.1	21	20.5	4.3	19	2.59	1.31	1.31	0.115	0.028	18.8	0.6
				median	1.3	12.1	408	8	16	13.4	3.4	11.6	2.28	1.01	1.01	0.119	0.008	20	0
				minimum	0	6.1	237	7.4	8	6.8	1.4	2.3	1.09	0	0	0.078	0.001	0	0
				maximum	7.7	18.8	907	8.8	67	74.3	8.2	68	4.58	3.62	3.62	0.189	0.111	35	2
				stderr	0.35	0.61	24	0.08	2.62	2.76	0.4	3.06	0.31	0.32	0.32	0.007	0.009	1.3	0.1
				n	29	29	29	26	29	29	29	29	16	16	16	16	16	29	29
p26	1997	WN	OTH	mean	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				median	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				minimum	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				maximum	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				stderr	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				n	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
p26	1997	WN	IMP	mean	0.81	12.8	500	8.1	8	9.5	2.7	20.1	3.94	3.07	3.07	0.098	0.027	20.6	0.4
				median	0.7	12.4	500	8.1	8	9	2.4	21	3.95	3.08	3.08	0.101	0.008	21	0
				minimum	0.3	9.2	477	7.7	5	6.6	1.7	5.9	3.4	2.67	2.67	0.066	0.001	8	0
				maximum	1.5	17.9	527	8.5	12	12.7	3.9	45.4	4.26	3.28	3.28	0.127	0.094	27	2
				stderr	0.11	0.61	3	0.08	0.52	0.59	0.19	2.96	0.1	0.07	0.07	0.009	0.013	1.2	0.2
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	15	15
p26	1997	SP	MC	mean	11.8	10.5	376	7.9	45	69.7	7.7	13.2	3.66	2.56	2.56	0.159	0.01	.	.
				median	12	10.3	370	7.9	42	68.8	7.6	14.6	3.65	2.52	2.52	0.158	0.011	.	.
				minimum	9.5	9.5	315	7.7	32	49	5.6	1	3.05	2.27	2.27	0.144	0.001	.	.
				maximum	14.2	12.2	541	8.2	66	98.2	10.8	17.8	4.08	3.03	3.03	0.178	0.028	.	.
				stderr	0.31	0.15	14	0.03	2.38	2.68	0.3	0.84	0.09	0.06	0.06	0.004	0.003	.	.
				n	20	20	18	18	20	20	20	20	11	11	11	11	11	0	0
p26	1997	SP	SC	mean	12.02	10.9	366	7.8	42	65.6	7.8	18.1	3.49	2.31	2.31	0.174	0.008	.	.
				median	11.9	10.6	358	7.8	38	63	7.4	14.2	3.56	2.36	2.36	0.162	0.001	.	.
				minimum	9.1	9	312	7.6	24	27.8	4.9	10.5	2.39	0.54	0.54	0.117	0.001	.	.
				maximum	19	17.6	577	9.4	73	106	11.3	100.4	4.09	2.67	2.67	0.286	0.034	.	.
				stderr	0.35	0.24	9	0.05	1.84	2.72	0.26	2.92	0.08	0.09	0.09	0.009	0.002	.	.
				n	42	42	41	41	42	42	42	41	22	22	22	22	22	0	0
p26	1997	SP	BWC	mean	13.62	11	344	7.9	30	32.5	5.4	16.8	3.22	2.11	2.11	0.148	0.005	.	.
				median	13	10.6	345	7.9	29	30.3	5.1	11.3	3.2	2.21	2.21	0.134	0.001	.	.
				minimum	10.6	9.6	316	7	12	10.7	2.4	6.4	2.48	0.87	0.87	0.108	0.001	.	.
				maximum	18.1	16	381	8.6	69	74.8	12.3	58.8	3.81	2.51	2.51	0.241	0.021	.	.
				stderr	0.45	0.25	3	0.09	2.18	2.62	0.33	2.15	0.1	0.09	0.09	0.01	0.002	.	.
				n	29	29	29	29	29	29	29	29	17	17	17	17	17	0	0
p26	1997	SP	OTH	mean	15.34	12.2	686	8.6	34	38	7.1	39.9	5.08	3.59	3.59	0.186	0.009	.	.
				median	15.2	11	697	8.6	24	26.2	6.2	40.8	5.02	3.47	3.47	0.19	0.001	.	.
				minimum	14	9.7	587	8.1	13	15.8	2.6	6	4.1	2.84	2.84	0.111	0.001	.	.
				maximum	17	17.6	733	9.2	83	84.6	12.7	70.4	6.08	4.44	4.44	0.258	0.045	.	.
				stderr	0.26	0.67	10	0.08	5.45	6.07	0.76	5.12	0.21	0.2	0.2	0.016	0.005	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1997	SP	IMP	mean	13.75	10.8	358	8.2	35	39.8	6.2	15.1	3.45	2.36	2.36	0.154	0.002	.	.
				median	13.8	10.6	356	8.2	38	44.7	6.3	14.2	3.45	2.47	2.47	0.153	0.001	.	.
				minimum	10.8	9.9	335	8	17	17.5	3.6	8.9	2.93	2.13	2.13	0.117	0.001	.	.
				maximum	16.7	13.4	381	8.5	53	68.6	8.8	27.1	3.91	2.5	2.5	0.195	0.009	.	.
				stderr	0.5	0.25	4	0.04	2.9	4.35	0.48	1.57	0.11	0.06	0.06	0.009	0.001	.	.
				n	15	15	14	15	15	14	14	14	7	7	7	7	7	0	0
p26	1997	SM	MC	mean	29.62	7.5	481	8	21	32.8	5.2	20.8	2.57	2.07	2.07	0.174	0.027	.	.
				median	29.5	7.5	457	8	21	35.5	5.1	18.9	2.56	2.05	2.05	0.175	0.022	.	.
				minimum	29	6.2	449	7.8	11	12.7	2.9	12.5	2.43	1.88	1.88	0.148	0.014	.	.
				maximum	32.9	10.1	604	8.3	49	62.9	8.8	34.8	2.71	2.29	2.29	0.205	0.049	.	.
				stderr	0.18	0.16	10	0.02	1.92	2.93	0.34	1.41	0.03	0.05	0.05	0.006	0.004	.	.
				n	20	20	20	20	20	20	20	20	11	11	11	11	11	0	0
p26	1997	SM	SC	mean	29.39	7.2	464	7.9	28	45.4	5.9	17.3	2.57	2.11	2.11	0.166	0.027	.	.
				median	29.4	7.4	454	7.9	26	43.1	5.9	16.7	2.56	2.15	2.15	0.173	0.025	.	.
				minimum	28.9	5.8	448	7.7	11	14.3	3	5.9	2.26	1.87	1.87	0.041	0.006	.	.
				maximum	30.9	8.1	551	8.1	48	81.7	8.6	27.9	2.88	2.3	2.3	0.218	0.065	.	.
				stderr	0.06	0.08	4	0.01	1.66	2.78	0.23	0.68	0.03	0.03	0.03	0.008	0.003	.	.
				n	42	42	42	42	42	42	42	42	24	24	24	24	24	0	0
p26	1997	SM	BWC	mean	31.96	12.4	470	8.4	63	62.6	16.6	104	1.6	0.12	0.12	0.384	0.043	.	.
				median	31.5	10.2	447	8.6	66	61.8	16.7	105.9	1.62	0.01	0.01	0.387	0.033	.	.
				minimum	27.8	2.6	425	7.7	18	27.3	4.2	14.1	0.56	0	0	0.145	0.017	.	.
				maximum	39.5	25	708	9	107	109	27.4	217.6	2.3	1.54	1.54	0.486	0.148	.	.
				stderr	0.46	1.31	12	0.08	4.03	3.83	1.16	8.62	0.1	0.1	0.1	0.023	0.008	.	.
				n	29	29	29	29	29	29	29	29	16	16	16	16	16	0	0
p26	1997	SM	OTH	mean	30.79	7	608	8.2	88	76.3	17.3	121.1	3.04	0.01	0.01	1.612	1.015	.	.
				median	30.5	4.8	628	8.1	76	61.2	13.5	70.2	3.01	0	0	1.701	1.137	.	.
				minimum	28.6	1.6	499	7.7	44	24.4	5.4	18.4	2.39	0	0	0.901	0.105	.	.
				maximum	32.8	25	645	9.2	230	177.8	41.3	354.4	3.97	0.04	0.04	1.9	1.282	.	.
				stderr	0.33	1.96	12	0.12	13.23	13.56	3.06	31.53	0.18	0	0	0.107	0.118	.	.
				n	15	15	15	15	15	15	15	15	9	9	9	9	9	0	0
p26	1997	SM	IMP	mean	30.9	12.4	392	8.4	19	20.3	6	45.2	2.27	1.52	1.52	0.136	0.004	.	.
				median	31.1	12	376	8.4	17	18.3	5.5	43.4	2.33	1.59	1.59	0.133	0.001	.	.
				minimum	29.6	6.3	347	8.1	12	12.2	3.9	11.4	1.98	0.91	0.91	0.109	0.001	.	.
				maximum	33.4	25	451	8.8	38	42.7	10	100.8	2.49	1.92	1.92	0.174	0.013	.	.
				stderr	0.29	1.45	10	0.05	1.68	2.1	0.47	5.47	0.07	0.13	0.13	0.007	0.002	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0
p26	1997	FL	MC	mean	21.58	9	444	8.1	12	16.2	2.9	8.7	1.67	1.12	1.12	0.161	0.053	.	.
				median	21.6	9.1	427	8.1	12	15.5	2.8	8.5	1.64	1.1	1.1	0.151	0.05	.	.
				minimum	19.1	8.2	423	8	8	10.3	2	4.3	1.51	1.02	1.02	0.13	0.033	.	.
				maximum	22.6	9.9	544	8.2	22	27.2	4.4	18.7	2.04	1.46	1.46	0.202	0.078	.	.
				stderr	0.15	0.09	8	0.02	0.8	0.97	0.12	0.66	0.05	0.04	0.04	0.007	0.005	.	.
				n	20	20	20	20	20	20	20	20	11	11	11	11	11	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1997	FL	SC	mean	21.02	9	442	8.1	14	18.5	3.7	12.1	1.74	1.15	1.15	0.165	0.053	.	.
				median	21.4	9.1	424	8.1	13	16.2	2.8	6.3	1.58	1.07	1.07	0.15	0.051	.	.
				minimum	18.3	7.3	418	7.9	8	9.3	1.9	1.5	1.49	0.96	0.96	0.128	0.038	.	.
				maximum	25	10.6	571	9	26	37	24.3	150	3.09	1.65	1.65	0.288	0.095	.	.
				stderr	0.22	0.09	7	0.03	0.67	1.01	0.55	3.75	0.07	0.04	0.04	0.008	0.003	.	.
				n	41	41	41	41	41	41	41	41	24	24	24	24	24	0	0
p26	1997	FL	BWC	mean	22.76	8	492	8.2	60	62.2	13.1	47.1	1.39	0.17	0.17	0.263	0.024	.	.
				median	23.7	8.2	461	8.3	58	58.6	12.4	47.4	1.44	0.04	0.04	0.242	0.021	.	.
				minimum	14.5	4.4	420	7.7	18	24.3	4.1	9.7	1.08	0	0	0.168	0.009	.	.
				maximum	25.6	11.7	821	8.8	110	141.8	26.7	94.7	1.63	0.78	0.78	0.408	0.05	.	.
				stderr	0.49	0.33	18	0.05	5.45	5.35	1.07	4.18	0.04	0.06	0.06	0.019	0.003	.	.
				n	29	29	29	29	29	29	29	29	17	17	17	17	17	0	0
p26	1997	FL	OTH	mean	20.63	7.1	682	8.6	101	119.3	25.3	93.4	2.71	0.11	0.11	0.826	0.349	.	.
				median	22.1	6.6	683	8.5	110	127.7	32.9	102.6	2.53	0.12	0.12	0.862	0.355	.	.
				minimum	14.5	3.9	658	8.1	10	9.5	2	2.1	1.74	0.04	0.04	0.385	0.177	.	.
				maximum	23.2	10.6	704	8.9	160	204.9	39.1	181.5	3.71	0.15	0.15	1.235	0.471	.	.
				stderr	0.85	0.58	3	0.07	13.64	16.78	3.61	16.5	0.22	0.01	0.01	0.099	0.031	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0
p26	1997	FL	IMP	mean	22.33	9	436	8.3	20	24.7	5.3	21.1	1.5	0.69	0.69	0.17	0.033	.	.
				median	22.2	8.7	434	8.4	18	24	5.2	22.1	1.5	0.7	0.7	0.17	0.028	.	.
				minimum	21.7	8	430	8.1	15	18.1	3.9	2.8	1.27	0.49	0.49	0.152	0.017	.	.
				maximum	23.1	11.4	451	8.6	31	35.7	7.1	36.6	1.78	1.03	1.03	0.187	0.057	.	.
				stderr	0.1	0.27	2	0.04	1.14	1.23	0.3	2.68	0.06	0.06	0.06	0.004	0.004	.	.
				n	15	15	15	15	15	15	15	15	9	9	9	9	9	0	0
p26	1998	WN	MC	mean	1.64	14.5	586	8.3	16	22	4.1	13.6	4.34	3.87	3.87	0.152	0.016	0.1	0
				median	1.8	14.6	546	8.4	13	17	3.9	16.7	4.32	3.84	3.84	0.145	0.012	0	0
				minimum	0.2	12.3	511	7.9	7	7.8	2.6	3.8	3.74	3.14	3.14	0.108	0.002	0	0
				maximum	3.3	15.8	825	8.5	44	57.3	7	26	5.17	5.28	5.28	0.262	0.043	1	0
				stderr	0.2	0.19	19	0.04	2.33	3.38	0.28	1.51	0.15	0.21	0.21	0.016	0.004	0.1	0
				n	20	20	20	20	19	19	19	19	10	10	10	11	11	20	20
p26	1998	WN	SC	mean	1.7	14.4	535	8.4	12	15.3	3.8	15	3.83	3.28	3.28	0.125	0.006	0.2	0
				median	1.7	14.4	522	8.4	10	12.3	3.4	14.4	3.81	3.17	3.17	0.112	0.004	0	0
				minimum	0.3	11.5	436	8.1	7	8.7	2.1	3.2	1.16	0.15	0.15	0.081	0.001	0	0
				maximum	3.9	17.4	686	9.6	27	38	11.5	83.5	5.29	5.3	5.3	0.22	0.025	3	0
				stderr	0.12	0.18	8	0.04	0.91	1.25	0.26	2.16	0.17	0.22	0.22	0.008	0.001	0.1	0
				n	42	42	42	42	39	38	38	39	22	21	21	23	23	42	42
p26	1998	WN	BWC	mean	4.64	14	499	8.5	24	25.4	6.3	24.7	2.25	1.48	1.48	0.137	0.009	0.2	0
				median	4	13.4	457	8.3	23	24.7	6.2	19.6	2.69	1.88	1.88	0.13	0.001	0	0
				minimum	1	11.2	333	7.4	10	10.2	2.8	3.1	0.76	0	0	0.107	0.001	0	0
				maximum	12.7	22.2	957	9.8	83	78	15.6	81.9	4.29	3.51	3.51	0.269	0.122	3	0
				stderr	0.51	0.45	30	0.1	2.48	2.3	0.49	3.5	0.29	0.3	0.3	0.009	0.006	0.1	0
				n	29	29	29	29	29	29	29	29	19	19	19	19	19	31	31

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate- nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1998	WN	OTH	mean	2.41	17.1	521	8.9	35	34.9	9.5	78.6	1.23	0	0	0.223	0.001	0	0
				median	2.3	16.7	530	8.9	33	30.7	7.9	51.6	1.37	0	0	0.232	0.001	0	0
				minimum	2.1	15.7	488	8.7	14	13.4	5.3	25.2	0.76	0	0	0.131	0.001	0	0
				maximum	3	20.2	551	9	96	99.9	17.2	159.8	1.5	0	0	0.277	0.001	0	0
				stderr	0.07	0.32	5	0.02	5.2	5.37	0.88	13.43	0.11	0	0	0.02	0	0	0
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	15	15
p26	1998	WN	IMP	mean	2.45	12.8	574	8.3	13	13.3	2.9	4	4.31	3.74	3.74	0.134	0.022	0.4	0
				median	3	12.8	558	8.2	12	9.2	2.2	3.8	4.28	3.67	3.67	0.131	0.026	0	0
				minimum	1	11	484	8.2	9	6.7	1.8	2.3	3.79	3.23	3.23	0.12	0.004	0	0
				maximum	4	14	658	8.4	24	26.6	5	7.1	4.87	4.34	4.34	0.157	0.036	2	0
				stderr	0.28	0.23	17	0.02	1.22	1.8	0.27	0.34	0.16	0.15	0.15	0.004	0.004	0.2	0
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	15	15
p26	1998	SP	MC	mean	13.54	9.4	477	8.1	52	77.3	9.1	13	5.61	5.42	5.42	0.195	0.03	.	.
				median	14.1	9.6	490	8.1	52	83.7	9.4	12.4	5.59	5.5	5.5	0.197	0.027	.	.
				minimum	4.1	7	338	7.8	39	42.9	6.1	8.6	4.67	4.41	4.41	0.171	0.015	.	.
				maximum	15.2	10.8	693	8.3	73	102.6	10.9	27.3	6.13	6.09	6.09	0.213	0.063	.	.
				stderr	0.51	0.19	18	0.02	2.11	3.82	0.33	0.94	0.14	0.15	0.15	0.004	0.004	.	.
				n	20	20	20	20	20	20	20	20	11	11	11	12	12	0	0
p26	1998	SP	SC	mean	14.02	9.4	468	8	51	70.7	8.7	11.4	5.5	5.35	5.35	0.19	0.027	.	.
				median	14	9.6	480	8	52	72.5	9.4	11.8	5.7	5.43	5.43	0.189	0.026	.	.
				minimum	12.7	7.4	303	7.4	32	32.9	4.9	8.5	4.16	3.91	3.91	0.104	0.015	.	.
				maximum	15.2	10.6	647	8.2	65	102	10.9	15.3	6.15	6.07	6.07	0.253	0.044	.	.
				stderr	0.12	0.09	9	0.03	1.2	2.61	0.22	0.26	0.12	0.13	0.13	0.005	0.002	.	.
				n	42	42	42	42	42	42	42	42	21	21	21	24	24	0	0
p26	1998	SP	BWC	mean	14.12	8.1	408	7.7	46	41.5	6.6	10.5	4.27	3.87	3.87	0.178	0.032	.	.
				median	13.8	8.1	399	7.8	44	35.1	6.3	9.5	4.28	3.97	3.97	0.179	0.034	.	.
				minimum	13.2	5.5	366	7.2	13	15	4.3	7.9	2.81	2.16	2.16	0.124	0.009	.	.
				maximum	22.6	9.8	609	8.1	79	77.3	10.5	28.1	5.31	4.94	4.94	0.239	0.049	.	.
				stderr	0.32	0.19	9	0.05	2.6	2.8	0.3	0.7	0.14	0.15	0.15	0.009	0.002	.	.
				n	29	29	29	25	29	29	29	29	16	16	16	16	16	0	0
p26	1998	SP	OTH	mean	14.89	9.7	570	7.5	16	17.6	3.6	14.6	5.65	5.48	5.48	0.153	0.036	.	.
				median	15	8.8	632	7.5	15	18.1	3.7	15.2	5.82	5.77	5.77	0.157	0.037	.	.
				minimum	13.4	6.8	356	6.9	10	9.5	2.8	8.8	4.69	4.33	4.33	0.123	0.026	.	.
				maximum	15.4	15.8	675	8	40	33.6	5.3	18.1	6.1	6.07	6.07	0.182	0.044	.	.
				stderr	0.13	0.68	30	0.14	1.91	1.45	0.15	0.6	0.25	0.31	0.31	0.007	0.002	.	.
				n	15	15	15	7	15	15	15	15	5	5	5	9	9	0	0
p26	1998	SP	IMP	mean	13.38	9.1	376	7.9	51	37.5	5.8	9.3	4.39	3.94	3.94	0.189	0.032	.	.
				median	13.2	9	372	7.8	50	38.6	5.5	9	4.33	3.88	3.88	0.193	0.032	.	.
				minimum	13	8.6	370	7.8	43	29.7	4.7	8.1	4.1	3.8	3.8	0.127	0.025	.	.
				maximum	15.3	10.1	424	8.2	61	48.2	7.3	12	4.97	4.34	4.34	0.265	0.038	.	.
				stderr	0.14	0.09	4	0.03	1.53	1.56	0.22	0.25	0.1	0.06	0.06	0.016	0.002	.	.
				n	15	15	15	15	15	15	15	15	7	8	8	7	8	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1998	SM	MC	mean	27.2	7.4	452	8.1	32	49.1	7.4	27.9	3.42	3.02	3.02	0.178	0.041	.	.
				median	27.2	7.2	424	8.1	33	51.9	7.9	25.1	3.39	3.03	3.03	0.17	0.04	.	.
				minimum	26.4	5.4	414	7.8	16	18.5	3.8	12.3	3.08	2.63	2.63	0.133	0.022	.	.
				maximum	27.9	9.6	555	8.3	57	77.8	9.6	47.8	3.72	3.41	3.41	0.235	0.074	.	.
				stderr	0.11	0.29	11	0.04	2.27	3.68	0.32	2.33	0.05	0.06	0.06	0.009	0.005	.	.
				n	20	20	20	20	20	20	20	20	12	12	12	12	12	0	0
p26	1998	SM	SC	mean	27.27	7.5	431	8.1	39	53.2	8.7	37	3.33	2.79	2.79	0.189	0.036	.	.
				median	27.2	7.8	418	8.2	36	52.1	8.2	37	3.44	3.07	3.07	0.173	0.027	.	.
				minimum	26.2	4.4	348	7.7	24	19.7	4.1	12.3	1.73	0.01	0.01	0.144	0.018	.	.
				maximum	30	11.6	564	8.6	69	95.6	18.7	113.6	3.69	3.32	3.32	0.339	0.129	.	.
				stderr	0.09	0.21	8	0.03	1.59	2.42	0.46	3.32	0.1	0.18	0.18	0.01	0.005	.	.
				n	43	43	43	43	43	43	43	43	24	25	25	24	24	0	0
p26	1998	SM	BWC	mean	27.24	8.7	438	8.2	56	58.6	17	86.7	2.23	0.65	0.65	0.289	0.028	.	.
				median	27.2	8.1	404	8.2	50	54.9	18.6	90.8	2.05	0.01	0.01	0.305	0.029	.	.
				minimum	25	3.9	327	7.4	22	23.9	6.5	19.1	1.06	0.01	0.01	0.144	0.01	.	.
				maximum	30	25	834	9.1	100	114.8	27.7	201.5	3.82	3.36	3.36	0.397	0.046	.	.
				stderr	0.24	0.76	22	0.08	4.88	5.02	1.3	8.22	0.17	0.26	0.26	0.018	0.003	.	.
				n	28	28	28	28	28	28	28	28	17	17	17	17	17	0	0
p26	1998	SM	OTH	mean	28.29	14.1	488	8.7	61	64.9	20.2	92.9	1.44	0.02	0.02	0.353	0.031	.	.
				median	28.7	13.9	487	8.8	62	60	19.5	94.9	1.42	0.01	0.01	0.347	0.027	.	.
				minimum	26.4	6	469	8.1	31	36.6	17.5	73.3	1.2	0.01	0.01	0.277	0.009	.	.
				maximum	30.1	25	516	9.1	110	145.3	26.4	118.1	1.83	0.09	0.09	0.464	0.073	.	.
				stderr	0.39	1.94	4	0.1	6.18	7.36	0.7	3.1	0.07	0.01	0.01	0.02	0.008	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0
p26	1998	SM	IMP	mean	26.66	8	418	8.3	32	36.4	7.6	29	3.31	2.81	2.81	0.175	0.034	.	.
				median	26.6	7.7	418	8.2	30	34.5	7.4	29	3.43	2.99	2.99	0.177	0.031	.	.
				minimum	25.5	7	415	8.1	20	20.5	5.8	20	2.95	2.34	2.34	0.154	0.024	.	.
				maximum	27.8	10.6	422	8.5	56	62.7	11.3	39.2	3.68	3.13	3.13	0.19	0.052	.	.
				stderr	0.21	0.28	0	0.03	2.96	3.79	0.41	1.41	0.11	0.13	0.13	0.004	0.004	.	.
				n	14	14	14	14	14	14	14	14	7	7	7	7	7	0	0
p26	1998	FL	MC	mean	16.83	8.4	414	7.7	63	90.9	9.7	4	2.43	1.81	1.81	0.255	0.081	.	.
				median	16.6	8.5	384	7.7	47	43.1	6.4	3.3	2.36	1.75	1.75	0.238	0.084	.	.
				minimum	16.4	7.9	371	7.6	28	23.9	3.8	1.9	1.92	1.34	1.34	0.194	0.041	.	.
				maximum	17.6	8.9	494	7.9	178	398	31.2	7.5	3.39	2.64	2.64	0.447	0.112	.	.
				stderr	0.08	0.07	11	0.03	8.56	24.5	1.87	0.37	0.13	0.11	0.11	0.022	0.006	.	.
				n	20	20	20	20	20	20	20	20	13	13	13	13	13	0	0
p26	1998	FL	SC	mean	16.92	8.5	414	7.7	69	97.9	10.7	6.3	2.4	1.77	1.77	0.226	0.078	.	.
				median	16.8	8.6	382	7.7	48	46.4	6.1	3.6	2.3	1.74	1.74	0.217	0.078	.	.
				minimum	16.5	8.1	372	7.5	31	28.5	4.4	2.7	1.81	0.68	0.68	0.173	0.019	.	.
				maximum	18.5	9.3	553	8.2	244	363.8	31.8	48.7	3.35	2.57	2.57	0.369	0.128	.	.
				stderr	0.07	0.04	10	0.02	8.09	16.54	1.34	1.27	0.08	0.09	0.09	0.01	0.005	.	.
				n	42	42	42	42	42	42	42	42	23	23	23	23	23	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1998	FL	BWC	mean	18.57	8.7	413	8.1	97	96.5	18.3	47.9	1.65	0.55	0.55	0.251	0.022	.	.
				median	18.5	8.4	395	8.1	95	79.7	18.2	49.9	1.46	0.17	0.17	0.223	0.016	.	.
				minimum	16.8	5.2	356	7.6	25	27.2	8.4	3.1	0.78	0.01	0.01	0.097	0.001	.	.
				maximum	21.1	14.1	920	8.8	256	352.6	48.3	86.4	3.1	2.55	2.55	0.557	0.064	.	.
				stderr	0.24	0.3	19	0.06	7.84	10.86	1.31	4.54	0.16	0.19	0.19	0.029	0.005	.	.
				n	29	29	29	29	29	29	29	29	16	16	16	16	16	0	0
p26	1998	FL	OTH	mean	16.69	14.3	437	8.8	107	122.5	31	128.6	1.77	0.01	0.01	0.414	0.041	.	.
				median	16.8	14.6	437	8.8	86	78.5	31.8	115.3	1.77	0.01	0.01	0.405	0.047	.	.
				minimum	13.6	9.4	406	8.5	52	64.4	21.1	70.3	1.37	0.01	0.01	0.259	0.021	.	.
				maximum	18.1	16.9	461	9.1	268	364.3	45.9	176.5	2.04	0.01	0.01	0.521	0.064	.	.
				stderr	0.25	0.56	4	0.04	15.11	21.5	1.7	10.04	0.07	0	0	0.029	0.005	.	.
				n	15	15	15	15	15	15	15	15	9	9	9	9	9	0	0
p26	1998	FL	IMP	mean	17.41	8.1	394	8	59	51.3	9.1	20.1	1.8	1.11	1.11	0.186	0.045	.	.
				median	17.4	7.7	394	7.9	57	53.4	8.5	14.3	1.86	1.17	1.17	0.179	0.045	.	.
				minimum	16.4	6.9	361	7.7	47	40.9	7.3	2.9	1.27	0.42	0.42	0.155	0.016	.	.
				maximum	18.1	12.2	425	8.8	78	62.7	15.7	81.7	2.01	1.35	1.35	0.231	0.07	.	.
				stderr	0.11	0.36	4	0.08	2.48	1.92	0.59	5.55	0.08	0.1	0.1	0.008	0.005	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0
p26	1999	WN	MC	mean	1.29	13.4	413	7.7	120	167.8	18	5.6	3.92	2.81	2.81	0.255	0.041	3.5	0
				median	1.1	13.4	416	7.7	114	149.7	17.5	5.4	3.73	2.81	2.81	0.22	0.039	0	0
				minimum	0.1	12.3	274	7.6	33	42.6	6.6	3.9	3.6	0.78	0.78	0.152	0.014	0	0
				maximum	3.4	14.4	468	7.9	324	404	42.5	8.7	4.88	3.57	3.57	0.478	0.07	12	0
				stderr	0.2	0.15	10	0.02	16.2	25.87	2.35	0.31	0.13	0.23	0.23	0.031	0.004	1.1	0
				n	20	20	20	20	20	20	20	20	11	11	11	12	12	20	20
p26	1999	WN	SC	mean	1.65	13.3	428	7.7	121	175.6	19.4	6	4.22	3.15	3.15	0.291	0.058	5.2	0
				median	1.8	13.2	405	7.7	110	119.5	15.1	5.3	3.87	2.96	2.96	0.231	0.058	0	0
				minimum	0.1	12	346	7.5	32	37.9	6.6	3.9	3.33	2.09	2.09	0.188	0.011	0	0
				maximum	3.5	15.4	641	8	296	485.3	47.3	10.7	6.16	4.47	4.47	0.618	0.089	15	0
				stderr	0.13	0.1	10	0.02	10.52	20.67	1.86	0.3	0.16	0.13	0.13	0.028	0.004	1	0
				n	43	43	43	42	43	43	43	43	23	23	23	23	23	43	43
p26	1999	WN	BWC	mean	6.17	13.4	353	8	57	63.4	13.4	36.4	1.66	0.65	0.65	0.152	0.019	0.3	0
				median	5.4	13.2	312	8.1	30	30.9	10.3	33	0.99	0.11	0.11	0.092	0.002	0	0
				minimum	3.9	11.9	285	7.5	16	17.3	7.8	5.6	0.84	0.05	0.05	0.071	0.002	0	0
				maximum	14.1	18	757	8.7	208	251.1	27.1	91.3	3.68	2.64	2.64	0.38	0.115	4	0
				stderr	0.76	0.46	38	0.09	17.49	20.21	1.97	6.45	0.34	0.29	0.29	0.031	0.011	0.3	0
				n	12	12	12	12	12	12	12	12	11	11	11	11	11	12	12
p26	1999	WN	OTH	mean	4.68	13.7	433	8.1	58	53.8	14.9	68.7	2.31	1.04	1.04	0.189	0.004	0	0
				median	4.4	13.8	425	8.1	48	43.7	13.7	66.2	2.04	0.82	0.82	0.187	0.002	0	0
				minimum	3.9	12.5	391	7.9	31	29.3	11.7	52.9	1.64	0.47	0.47	0.146	0.001	0	0
				maximum	6.1	15.1	487	8.6	120	155.3	25.7	85.6	4.09	2.39	2.39	0.233	0.018	0	0
				stderr	0.17	0.16	8	0.06	7.37	7.97	0.89	2.83	0.29	0.25	0.25	0.009	0.002	0	0
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	15	15

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1999	WN	IMP	mean	2.09	13.4	409	7.8	49	55.4	8.8	9.4	3.52	2.55	2.55	0.169	0.028	2.8	0
				median	1.7	13.3	402	7.8	41	36.4	7.2	7.1	3.55	2.71	2.71	0.166	0.03	0	0
				minimum	0.2	12.9	391	7.7	21	17.1	5.1	4.9	3.39	1.62	1.62	0.138	0.015	0	0
				maximum	3.3	14.1	430	7.9	164	239.5	23.7	15.4	3.62	2.75	2.75	0.2	0.037	14	0
				stderr	0.3	0.1	5	0.01	9.74	14.45	1.22	1.09	0.03	0.14	0.14	0.008	0.003	1.5	0
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	15	15
p26	1999	SP	MC	mean	14.24	9.2	461	7.7	132	184.9	19.4	11.8	5.93	5.04	5.04	0.267	0.033	.	.
				median	13.2	9.1	446	7.7	112	160.2	17.5	10.8	5.83	5.01	5.01	0.252	0.028	.	.
				minimum	12.6	8.7	423	7.7	59	40.5	7.4	8.1	4.84	4.15	4.15	0.214	0.014	.	.
				maximum	17.4	9.9	564	8	256	375.6	33.6	33.3	7.14	5.89	5.89	0.355	0.056	.	.
				stderr	0.39	0.09	10	0.02	14.28	21.4	1.81	1.22	0.2	0.17	0.17	0.013	0.004	.	.
				n	20	20	20	20	20	20	20	20	12	12	12	12	12	0	0
p26	1999	SP	SC	mean	13.98	9.3	447	7.8	114	137.8	15.8	16.6	5.58	4.7	4.7	0.249	0.031	.	.
				median	13.1	9.3	433	7.7	130	158	17.1	10.6	5.56	4.79	4.79	0.262	0.03	.	.
				minimum	12.7	7.5	275	7.5	26	29.2	5.4	8.4	3.67	2.61	2.61	0.121	0.008	.	.
				maximum	19.6	10.2	604	9.9	208	236.6	27.4	70	8.08	6.9	6.9	0.342	0.059	.	.
				stderr	0.26	0.06	10	0.05	7.94	10.11	0.91	2.5	0.21	0.21	0.21	0.013	0.003	.	.
				n	42	42	42	42	42	42	42	42	23	23	23	23	23	0	0
p26	1999	SP	BWC	mean	15.15	8.9	444	7.7	50	46.2	7.7	15.3	5.18	4.52	4.52	0.152	0.036	.	.
				median	14.4	9	438	7.7	49	43.3	6.8	14.2	5.07	4.38	4.38	0.151	0.035	.	.
				minimum	13.1	6.9	419	7.5	19	16.4	4.3	6.6	4.33	3.84	3.84	0.126	0.011	.	.
				maximum	19.8	10	575	7.9	82	80.9	12.9	34.9	7.27	6.36	6.36	0.181	0.089	.	.
				stderr	0.36	0.15	7	0.02	3.22	3.23	0.44	1.45	0.19	0.18	0.18	0.004	0.005	.	.
				n	29	29	29	29	29	29	29	29	15	15	15	17	17	0	0
p26	1999	SP	OTH	mean	17.08	13.9	608	8.5	13	16.9	6.6	45.9	7.35	6.33	6.33	0.146	0.018	.	.
				median	17.3	13	608	8.6	13	15.5	6.6	44.7	7.3	6.31	6.31	0.16	0.011	.	.
				minimum	14.8	10.1	571	8.1	9	12.5	4.7	21.7	6.02	4.94	4.94	0.078	0.002	.	.
				maximum	19.5	18.1	637	9	26	36.9	10.4	78.7	8.5	8.01	8.01	0.188	0.066	.	.
				stderr	0.37	0.76	6	0.07	0.99	1.49	0.41	4.28	0.33	0.39	0.39	0.013	0.008	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0
p26	1999	SP	IMP	mean	14.79	10.2	423	8.2	32	29.5	6.3	20.3	4.55	3.94	3.94	0.121	0.019	.	.
				median	14.9	10.2	423	8.1	24	22.3	5.6	18.7	4.48	3.89	3.89	0.121	0.021	.	.
				minimum	13.9	9.6	417	8	21	19.2	4.5	7.7	3.64	2.96	2.96	0.108	0.002	.	.
				maximum	15.2	11	428	8.4	77	60.9	11.9	40.2	5.48	4.7	4.7	0.137	0.029	.	.
				stderr	0.1	0.11	1	0.03	4.67	3.58	0.51	2.39	0.22	0.21	0.21	0.004	0.003	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0
p26	1999	SM	MC	mean	30.12	7.3	450	8.1	59	91.9	13.6	24.6	4.41	3.65	3.65	0.21	0.045	.	.
				median	31	6.7	463	8	57	96.7	14.6	16.6	4.36	3.74	3.74	0.195	0.049	.	.
				minimum	28	6.2	395	7.8	26	35.1	7.3	10.6	3.86	3	3	0.145	0.018	.	.
				maximum	32	9.3	499	8.5	88	127.8	16	52.8	4.89	4.15	4.15	0.308	0.084	.	.
				stderr	0.34	0.23	8	0.06	4.37	5.7	0.54	3.57	0.11	0.09	0.09	0.016	0.006	.	.
				n	20	20	20	20	20	20	20	20	11	11	11	12	12	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1999	SM	SC	mean	29.35	7	426	7.9	71	112	16.8	22.3	4.27	3.41	3.41	0.303	0.074	.	.
				median	28.7	6.6	420	7.8	69	111.1	15.9	12.2	4.28	3.4	3.4	0.282	0.076	.	.
				minimum	28.2	5.3	367	7.8	25	33.3	8.6	6	3.46	0.1	0.1	0.199	0.012	.	.
				maximum	36.7	13	491	8.8	148	151.8	57.1	178	4.81	4.09	4.09	0.826	0.115	.	.
				stderr	0.25	0.2	6	0.04	3.08	4.14	1.19	4.65	0.08	0.16	0.16	0.024	0.005	.	.
				n	42	42	42	42	41	42	42	42	24	24	24	24	24	0	0
p26	1999	SM	BWC	mean	31.55	6.5	474	8.2	207	198.1	56.1	140.6	4.43	1.19	1.19	0.808	0.069	.	.
				median	30.9	5.7	438	8.2	87	101.8	33.1	45.5	4.63	0.1	0.1	0.528	0.053	.	.
				minimum	28.1	3.9	411	7.7	21	24.3	8.3	9.3	2.74	0.1	0.1	0.086	0.013	.	.
				maximum	40.3	11	586	8.5	500	447.1	119.8	366.9	6.02	4.14	4.14	1.686	0.15	.	.
				stderr	1.07	0.76	21	0.08	59.86	54.15	15.1	45.42	0.45	0.6	0.6	0.231	0.019	.	.
				n	10	10	10	10	10	10	10	10	8	8	8	8	8	0	0
p26	1999	SM	OTH	mean	32.73	7.5	605	8.5	88	99.2	30.4	80.3	1.78	0.09	0.09	0.644	0.214	.	.
				median	32.2	7.8	601	8.5	79	81.4	29.1	81.2	1.81	0.1	0.1	0.69	0.203	.	.
				minimum	30.2	4.6	576	8	55	56.1	20.2	56.1	1.43	0.02	0.02	0.504	0.108	.	.
				maximum	34.5	9.4	676	8.7	216	305.4	45.2	102	2.07	0.1	0.1	0.759	0.299	.	.
				stderr	0.3	0.36	7	0.04	10.11	15.6	1.83	3.33	0.08	0.01	0.01	0.034	0.023	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0
p26	1999	SM	IMP	mean	30.75	6.4	448	8.1	36	38	9.7	27.6	4.04	3	3	0.168	0.019	.	.
				median	30.8	6.8	446	8.2	32	29.9	9.6	27	3.82	2.84	2.84	0.157	0.017	.	.
				minimum	30.3	4	424	7.8	23	22.5	7.2	20.5	3.43	2.31	2.31	0.143	0.007	.	.
				maximum	31.6	7.9	478	8.3	68	66.3	12.1	37.8	4.69	3.74	3.74	0.204	0.032	.	.
				stderr	0.09	0.29	5	0.04	3.18	3.79	0.41	1.38	0.18	0.22	0.22	0.008	0.003	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	8	0	0
p26	1999	FL	MC	mean	15.97	11.4	447	8.4	18	23.8	7.4	29	2.17	1.48	1.48	0.18	.	.	.
				median	15.7	11.3	429	8.4	18	23	7.5	28	2.15	1.47	1.47	0.165	.	.	.
				minimum	14.7	10.5	423	8.2	14	17.5	5.9	20.5	2.06	1.34	1.34	0.146	.	.	.
				maximum	18	13	526	8.5	25	30.1	8.7	50.9	2.37	1.68	1.68	0.246	.	.	.
				stderr	0.22	0.14	7	0.02	0.74	0.79	0.17	1.44	0.03	0.04	0.04	0.01	.	.	.
				n	20	20	20	20	19	20	20	20	12	12	12	12	0	0	0
p26	1999	FL	SC	mean	15.87	11.7	436	8.4	18	23	7.5	29.6	2.04	1.38	1.38	0.158	.	.	.
				median	15.5	11.5	428	8.4	17	22.1	7.2	26.9	2.04	1.35	1.35	0.154	.	.	.
				minimum	14.5	10	409	8.2	13	14.9	5.8	17	1.51	0.66	0.66	0.128	.	.	.
				maximum	17.4	17.2	531	9	31	37.4	11.8	51.6	2.35	1.73	1.73	0.244	.	.	.
				stderr	0.14	0.2	4	0.02	0.66	0.68	0.18	1.16	0.03	0.04	0.04	0.005	.	.	.
				n	42	42	42	42	42	42	42	42	22	23	23	22	0	0	0
p26	1999	FL	BWC	mean	17.13	10.1	457	8.4	50	59.8	16.3	38.2	1.47	0.55	0.55	0.205	.	.	.
				median	17.5	10.5	425	8.4	48	53.6	17.6	38.5	1.34	0.19	0.19	0.207	.	.	.
				minimum	11.6	0.8	401	7.3	13	22.1	7.2	20.9	0.98	0.06	0.06	0.118	.	.	.
				maximum	27.5	13.5	816	8.9	113	195.4	27.7	85.3	2.05	1.43	1.43	0.299	.	.	.
				stderr	0.73	0.46	16	0.06	4.75	6.57	1.13	2.5	0.08	0.13	0.13	0.012	.	.	.
				n	29	29	29	29	29	29	29	29	18	18	18	18	0	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	1999	FL	OTH	mean	14.07	11.8	625	8.8	90	92.2	43	101.8	2.75	0.09	0.09	0.561	.	.	.
				median	14.1	11.9	625	8.8	88	86.5	45.6	98.2	2.83	0.1	0.1	0.549	.	.	.
				minimum	10.5	8.9	609	8.7	53	62.8	26.6	74.3	2.18	0.01	0.01	0.463	.	.	.
				maximum	16.9	13.8	646	9	129	138.7	51.7	173.2	3.27	0.1	0.1	0.661	.	.	.
				stderr	0.46	0.35	3	0.02	5.48	5.09	2.04	6.58	0.13	0.01	0.01	0.027	.	.	.
				n	15	15	15	15	15	15	15	15	8	8	8	8	0	0	0
p26	1999	FL	IMP	mean	18.23	9.7	403	8.3	37	41.4	9.8	26.4	1.63	0.94	0.94	0.161	.	.	.
				median	18.3	9.6	404	8.3	36	38.7	9.5	20.8	1.61	0.88	0.88	0.165	.	.	.
				minimum	17.2	8.2	393	8.1	28	34.5	7.2	14.8	1.26	0.65	0.65	0.139	.	.	.
				maximum	19.3	11.8	406	8.8	61	63.9	16.3	53.1	1.99	1.36	1.36	0.183	.	.	.
				stderr	0.16	0.22	1	0.05	2.21	1.92	0.59	3	0.07	0.09	0.09	0.004	.	.	.
				n	15	15	15	15	15	15	15	15	9	9	9	9	0	0	0
p26	2000	WN	MC	mean	0.29	16.1	520	8.6	11	17	7.8	43.2	2.8	1.77	1.77	0.145	0.016	1.7	0
				median	0.2	15.5	525	8.6	11	16.6	7.9	39.9	2.69	1.7	1.7	0.133	0.002	2	0
				minimum	0.1	14.6	470	8.3	10	15.9	5.8	25.3	2.57	1.55	1.55	0.088	0.002	0	0
				maximum	0.8	20.3	693	8.8	15	18.7	8.8	80	3.49	2.41	2.41	0.316	0.085	4	0
				stderr	0.05	0.29	12	0.03	0.33	0.21	0.15	3.47	0.11	0.1	0.1	0.026	0.01	0.3	0
				n	20	20	20	20	20	20	20	20	8	8	8	8	8	20	20
p26	2000	WN	SC	mean	0.34	16.4	501	8.7	11	16.7	8.2	43	2.56	1.61	1.61	0.101	0.003	2.9	0
				median	0.4	16.2	475	8.7	10	16.9	8.2	39.1	2.51	1.53	1.53	0.091	0.002	3	0
				minimum	0.1	14.8	468	8.5	9	14.8	6.8	20.3	2.46	1.44	1.44	0.081	0.002	1	0
				maximum	1	18	600	8.9	13	18.8	9.2	85.4	2.83	1.99	1.99	0.169	0.011	6	0
				stderr	0.05	0.18	9	0.02	0.17	0.2	0.13	3.06	0.04	0.07	0.07	0.009	0.001	0.2	0
				n	28	28	28	28	28	27	27	27	9	9	9	9	9	28	28
p26	2000	WN	BWC	mean	3.12	15.8	588	8.1	10	12.2	6.1	13	0.92	0.1	0.1	0.092	0.002	6.1	1.4
				median	2.9	15.5	526	8.1	8	12.2	6.2	12.7	0.93	0.1	0.1	0.081	0.002	6	1
				minimum	1.9	9.1	422	7.5	2	2.9	2.2	3.2	0.72	0.1	0.1	0.072	0.002	5	0
				maximum	4.2	25	932	8.8	26	27.1	11.3	26.3	1.06	0.1	0.1	0.127	0.002	8	5
				stderr	0.23	1.37	49	0.11	2.07	2.16	0.79	1.94	0.05	0	0	0.009	0	0.3	0.6
				n	12	12	12	12	12	12	12	12	6	6	6	6	6	12	12
p26	2000	WN	OTH	mean	1.13	15.4	591	8.7	52	39.9	36.8	81.8	2.96	0.1	0.1	0.447	0.002	7.7	5
				median	1.2	15.9	591	8.7	53	39.7	36.7	93.1	2.96	0.1	0.1	0.447	0.002	7	5
				minimum	1	14.2	585	8.6	50	38.8	36.4	54.4	2.96	0.1	0.1	0.447	0.002	6	5
				maximum	1.2	16	596	8.8	54	41.2	37.3	97.9	2.96	0.1	0.1	0.447	0.002	10	5
				stderr	0.07	0.58	3	0.06	1.2	0.7	0.26	13.78	.	.	.	.	.	1.2	0
				n	3	3	3	3	3	3	3	3	1	1	1	1	1	3	3
p26	2000	WN	IMP	mean	0.42	15.2	527	8.5	14	25.5	8.1	27.8	2.77	1.67	1.67	0.161	0.005	0	0
				median	0.4	15.2	532	8.5	15	27.5	8.5	26.7	2.77	1.67	1.67	0.161	0.005	0	0
				minimum	0.4	14.7	505	8.4	9	12.7	6.4	22.5	2.69	1.63	1.63	0.155	0.002	0	0
				maximum	0.5	15.9	533	8.5	17	31.8	9.2	32.8	2.85	1.7	1.7	0.166	0.007	0	0
				stderr	0.02	0.23	5	0.02	1.36	3.29	0.48	1.76	0.08	0.04	0.04	0.006	0.003	0	0
				n	5	5	5	5	5	5	5	5	2	2	2	2	2	5	5

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2000	SP	MC	mean	15.29	8	497	8.2	35	47.7	9.5	14.2	2.7	1.69	1.69	0.182	0.033	.	.
				median	14.6	8.4	444	8.3	31	48.4	8.9	14.9	1.93	0.84	0.84	0.143	0.017	.	.
				minimum	13.9	6.7	408	7.7	14	18.9	4.5	3.3	1.63	0.79	0.79	0.109	0.012	.	.
				maximum	17.8	8.7	729	8.6	62	102.8	18.2	25.9	5.14	4.4	4.4	0.292	0.076	.	.
				stderr	0.34	0.15	26	0.07	3.5	4.81	0.78	1.66	0.47	0.51	0.51	0.029	0.011	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	0	0
p26	2000	SP	SC	mean	16	8.3	450	8.2	30	52.1	10.8	17.1	2.78	1.73	1.73	0.178	0.022	.	.
				median	15.8	8.4	413	8.4	27	43.1	9.4	13.8	1.97	0.8	0.8	0.171	0.015	.	.
				minimum	13.8	6.8	406	7.7	11	15.2	3.8	3.5	1.65	0.26	0.26	0.124	0.01	.	.
				maximum	19.5	10.1	698	8.7	68	263.2	69.5	76.1	4.93	4.2	4.2	0.276	0.102	.	.
				stderr	0.31	0.08	12	0.04	1.57	5.59	1.49	2.23	0.34	0.38	0.38	0.01	0.006	.	.
				n	42	42	42	42	42	42	42	41	14	14	14	14	14	0	0
p26	2000	SP	BWC	mean	22.1	11	479	8.5	65	74.2	19.4	59.4	1.95	0.54	0.54	0.286	0.031	.	.
				median	22.2	11.3	430	8.7	70	75.1	20.4	64	1.84	0.39	0.39	0.288	0.012	.	.
				minimum	17.5	5.7	418	7.7	16	20.9	6.1	6.4	1.41	0.1	0.1	0.173	0.002	.	.
				maximum	27.4	25	927	9	110	150.7	33.6	158.3	3.11	2.05	2.05	0.372	0.181	.	.
				stderr	0.49	0.67	24	0.08	5.76	6.94	1.68	6.24	0.16	0.19	0.19	0.023	0.017	.	.
				n	29	29	29	29	29	29	29	29	10	10	10	10	10	0	0
p26	2000	SP	OTH	mean	19.07	14.3	602	9.2	95	100.1	41.9	296.6	3.96	0.59	0.59	0.617	0.032	.	.
				median	20	14.3	626	9.2	99	91.9	41.1	289.9	3.85	0.37	0.37	0.625	0.024	.	.
				minimum	16.5	12.3	492	8.8	44	49.9	28.2	201	3.78	0.1	0.1	0.572	0.017	.	.
				maximum	21.1	17.2	717	9.4	144	163.8	53.5	393.2	4.32	1.48	1.48	0.661	0.053	.	.
				stderr	0.41	0.45	24	0.04	8.31	9.29	1.6	15.79	0.1	0.26	0.26	0.016	0.008	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2000	SP	IMP	mean	15.78	10.8	429	8.5	20	28.9	10.3	52.3	2.35	1.2	1.2	0.128	0.011	.	.
				median	15	11.5	424	8.7	19	28.6	9.7	68.7	1.87	0.62	0.62	0.122	0.005	.	.
				minimum	14.1	8.1	419	7.8	16	22.9	5.3	4.7	1.78	0.58	0.58	0.121	0.002	.	.
				maximum	18.3	12.6	444	8.9	25	35.5	33.5	82.1	4.3	3.41	3.41	0.14	0.036	.	.
				stderr	0.42	0.46	2	0.11	0.61	0.95	1.73	7.88	0.49	0.55	0.55	0.004	0.006	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2000	SM	MC	mean	26.62	8.5	462	8.1	30	41.4	7.3	30.2	3.91	3.12	3.12	0.207	0.047	.	.
				median	26.4	7.7	435	8.1	27	33.9	7.5	25.4	3.85	2.86	2.86	0.207	0.051	.	.
				minimum	25.8	6.1	416	7.9	12	16.9	4.6	9.8	3.34	2.33	2.33	0.139	0.007	.	.
				maximum	28.1	13.2	610	8.7	59	93.8	11.7	61	4.7	4.07	4.07	0.254	0.069	.	.
				stderr	0.16	0.48	14	0.06	2.92	4.31	0.43	3.66	0.23	0.25	0.25	0.017	0.007	.	.
				n	20	20	20	20	20	20	20	20	6	7	7	6	7	0	0
p26	2000	SM	SC	mean	26.88	9.8	425	8.3	27	43.5	8.1	36.4	3.66	2.86	2.86	0.172	0.031	.	.
				median	27.2	10.6	426	8.4	19	32.7	7.7	44	3.57	2.63	2.63	0.16	0.029	.	.
				minimum	25.7	6.9	372	7.8	14	18.1	4.4	13.6	3.3	2.37	2.37	0.131	0.006	.	.
				maximum	31.2	14.3	465	8.8	70	120	19.5	65.8	4.42	3.78	3.78	0.228	0.07	.	.
				stderr	0.15	0.32	2	0.04	2.32	3.65	0.42	2.66	0.09	0.13	0.13	0.008	0.006	.	.
				n	42	42	42	42	42	42	42	42	15	14	14	15	14	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2000	SM	BWC	mean	28.64	7.7	450	8.1	56	59.3	15.5	49.6	2.04	0.6	0.6	0.312	0.027	.	.
				median	28.4	7.3	445	8	43	43.2	16.1	47.9	1.53	0.1	0.1	0.293	0.029	.	.
				minimum	26.2	3.3	369	7.6	10	9.9	4	19.5	1.36	0.1	0.1	0.159	0.008	.	.
				maximum	35	14.1	516	8.7	160	150.7	23.5	133.7	4.64	3.39	3.39	0.467	0.047	.	.
				stderr	0.31	0.48	8	0.05	7.98	8.25	1.14	4.55	0.34	0.35	0.35	0.031	0.003	.	.
				n	27	27	27	27	27	27	27	27	10	10	10	10	10	0	0
p26	2000	SM	OTH	mean	29.91	15.2	430	9	115	123.7	47.5	157	2.76	0.1	0.1	0.974	0.368	.	.
				median	29.7	13.3	430	9	114	115.5	47.7	158.7	2.83	0.1	0.1	0.946	0.302	.	.
				minimum	28.6	10.1	423	8.7	52	90.1	40.3	113.9	2.28	0.1	0.1	0.826	0.238	.	.
				maximum	31	25	439	9.2	160	157.1	52.8	192.5	3.11	0.1	0.1	1.093	0.529	.	.
				stderr	0.19	1.33	1	0.03	7.21	5.29	0.83	4.51	0.14	0	0	0.05	0.059	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2000	SM	IMP	mean	26.55	10	410	8.5	39	43.2	11.6	43.4	3.2	1.92	1.92	0.209	0.023	.	.
				median	26.6	9.9	407	8.6	37	39	13	49.7	2.9	1.41	1.41	0.209	0.009	.	.
				minimum	25.4	7.2	394	7.9	27	26.1	5.4	8.1	2.67	1.18	1.18	0.198	0.002	.	.
				maximum	27.6	14.9	426	9	57	78	17.1	74	4.66	4.11	4.11	0.22	0.083	.	.
				stderr	0.14	0.65	3	0.1	2.24	3.82	0.98	6.77	0.37	0.55	0.55	0.004	0.015	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2000	FL	MC	mean	15.63	9.5	433	7.9	16	17.5	3	2.2	2.31	1.7	1.7	0.181	0.083	.	.
				median	15.3	9.8	421	7.9	12	14.9	2.5	1.6	2.29	1.63	1.63	0.187	0.08	.	.
				minimum	14.4	7.6	413	7.7	8	6.7	1.3	1	2.13	1.62	1.62	0.142	0.067	.	.
				maximum	19.5	10.3	484	8	41	36.7	6.1	5.1	2.53	1.94	1.94	0.239	0.127	.	.
				stderr	0.27	0.16	5	0.02	2	2.31	0.4	0.28	0.05	0.05	0.05	0.012	0.008	.	.
				n	20	20	20	20	20	14	14	20	7	7	7	7	7	0	0
p26	2000	FL	SC	mean	15.19	9.6	427	7.9	21	26.1	3.7	2.2	2.28	1.57	1.57	0.212	0.079	.	.
				median	15.2	9.7	417	7.9	11	13.1	2.2	1.2	2.33	1.64	1.64	0.181	0.08	.	.
				minimum	14	6.7	317	7.3	7	7.4	1.2	1	1.22	0.1	0.1	0.152	0.019	.	.
				maximum	17	12.9	533	8.5	289	329.1	31.3	20.5	2.72	2.02	2.02	0.524	0.128	.	.
				stderr	0.15	0.13	6	0.03	6.67	9.33	0.9	0.49	0.09	0.12	0.12	0.026	0.007	.	.
				n	42	42	42	42	42	34	34	42	14	14	14	14	14	0	0
p26	2000	FL	BWC	mean	15.7	11.2	452	8.4	41	42.6	11.5	29.8	1.64	0.63	0.63	0.209	0.041	.	.
				median	15.5	11	420	8.4	38	41.8	11.9	33	1.51	0.24	0.24	0.208	0.025	.	.
				minimum	10.6	7.2	382	7.8	16	17	3.3	1.9	1.07	0.1	0.1	0.111	0.005	.	.
				maximum	25.7	17.2	634	8.9	122	133.7	19.9	56.4	2.35	1.79	1.79	0.339	0.132	.	.
				stderr	0.63	0.47	14	0.06	4.15	4.08	0.84	3.06	0.15	0.21	0.21	0.019	0.013	.	.
				n	29	29	29	29	29	29	29	29	10	10	10	10	10	0	0
p26	2000	FL	OTH	mean	11.63	13.8	547	8.8	79	74.6	29.1	88.6	2.75	0.26	0.26	0.666	0.174	.	.
				median	11.6	13.6	543	8.8	77	70.4	28.8	89.5	2.69	0.25	0.25	0.666	0.175	.	.
				minimum	10.3	12.2	534	8.6	61	55.4	24.3	72.4	2.59	0.1	0.1	0.644	0.136	.	.
				maximum	13.5	16.9	586	8.9	120	113.9	37.9	112.4	3	0.4	0.4	0.69	0.23	.	.
				stderr	0.3	0.41	5	0.03	5.25	5.1	1.11	3.66	0.08	0.05	0.05	0.008	0.016	.	.
				n	10	10	10	10	10	10	10	10	5	5	5	5	5	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2000	FL	IMP	mean	13.43	9.4	420	8.1	30	33.3	7.2	12.1	1.65	0.79	0.79	0.191	0.05	.	.
				median	13.4	9.4	421	8.1	27	28.7	6.9	13.5	1.58	0.7	0.7	0.189	0.043	.	.
				minimum	11.9	8.4	417	7.8	25	27	5.3	3	1.42	0.47	0.47	0.177	0.038	.	.
				maximum	14.7	10.9	422	8.4	44	60.6	13	19.9	1.96	1.16	1.16	0.21	0.067	.	.
				stderr	0.21	0.18	1	0.04	1.41	2.37	0.46	1.35	0.1	0.15	0.15	0.007	0.005	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2001	WN	MC	mean	0.25	12.4	479	7.5	89	97.8	8.3	5	3.25	2.32	2.32	0.136	0.048	6.2	0
				median	0.1	12.6	473	7.5	16	17.4	2.1	3.9	3.12	2.22	2.22	0.117	0.04	2	0
				minimum	0	11.2	333	7.4	3	2.3	0.5	2.6	3.01	2.17	2.17	0.113	0.034	0	0
				maximum	2.1	13.5	674	7.7	400	456.6	39.6	8.6	4.05	2.82	2.82	0.212	0.096	15	0
				stderr	0.11	0.14	20	0.03	26.95	29.81	2.4	0.52	0.16	0.1	0.1	0.016	0.01	1.5	0
				n	19	19	19	19	19	19	19	17	6	6	6	6	6	19	19
p26	2001	WN	SC	mean	0.33	12.6	405	7.6	195	195.8	15.7	9.1	3.26	2.05	2.05	0.287	0.065	5	0.1
				median	0.3	12	423	7.5	220	227	17.9	6.8	3.28	2.09	2.09	0.27	0.055	5	0
				minimum	0	1.8	267	7.3	3	2.4	0.5	2.7	2.24	0.94	0.94	0.122	0.002	0	0
				maximum	1.3	23.3	554	8.8	472	487.1	33.1	47.5	4.18	2.5	2.5	0.507	0.142	20	2
				stderr	0.05	0.53	11	0.05	22.54	21.05	1.4	1.36	0.12	0.1	0.1	0.03	0.011	0.9	0.1
				n	43	43	43	43	43	43	43	43	14	14	14	14	14	43	43
p26	2001	WN	BWC	mean	2.46	18.3	476	8.1	13	15.9	5.9	22.9	1.97	0.7	0.7	0.16	0.042	18.1	0.3
				median	2.2	18.3	472	8.2	10	14	6.2	22.3	1.57	0.1	0.1	0.152	0.029	18	0
				minimum	0.8	4.6	413	7.1	7	6.6	2.3	4.1	1.04	0.1	0.1	0.08	0.002	10	0
				maximum	4.3	25	565	8.9	27	34.9	9.3	56.2	4.53	3.2	3.2	0.282	0.194	25	1
				stderr	0.28	1.46	10	0.13	1.53	1.62	0.43	3.12	0.37	0.36	0.36	0.026	0.02	1	0.1
				n	19	19	19	19	19	19	19	19	9	9	9	9	9	20	20
p26	2001	WN	OTH	mean	2.85	21	715	7.9	12	17.1	5.9	12.6	1.59	0.51	0.51	0.117	0.009	22	1
				median	3.2	21.7	729	7.9	12	16	6	11.6	1.52	0.63	0.63	0.107	0.009	21	1
				minimum	0.4	14.5	580	7.5	8	11	3.4	6.1	1.16	0.21	0.21	0.081	0.002	18	1
				maximum	4.6	25	895	8.2	16	34.8	7.9	25	2.1	0.69	0.69	0.163	0.016	29	1
				stderr	0.43	1.38	31	0.07	0.84	2.18	0.42	1.72	0.28	0.15	0.15	0.024	0.004	0.9	0
				n	10	10	10	10	10	10	10	10	3	3	3	3	3	10	10
p26	2001	WN	IMP	mean	1.11	13.3	427	7.5	200	94.3	9.5	7.9	3.28	2.1	2.1	0.28	0.072	6.6	0.1
				median	1.1	12.4	382	7.5	256	112.4	11.3	6.6	3.29	2.06	2.06	0.296	0.075	1	0
				minimum	0.8	12	355	7.4	5	4.5	1.7	5.5	3.09	1.96	1.96	0.197	0.062	0	0
				maximum	1.5	17.4	550	7.8	336	167.5	16.4	14.8	3.44	2.3	2.3	0.331	0.076	29	1
				stderr	0.05	0.55	24	0.04	43.04	19.13	1.69	0.85	0.07	0.07	0.07	0.03	0.003	3.3	0.1
				n	11	11	11	11	11	11	11	11	4	4	4	4	4	11	11
p26	2001	SP	MC	mean	14.67	8.8	410	7.9	75	119.3	11.2	12.4	4.29	3.66	3.66	0.226	0.04	.	.
				median	14.5	8.9	347	7.9	77	117.2	11.5	11.6	4.1	3.46	3.46	0.239	0.038	.	.
				minimum	13.8	8.4	310	7.7	44	61.2	6.8	8.1	3.69	3.09	3.09	0.16	0.026	.	.
				maximum	17.6	9.3	727	8.2	98	160.8	15.3	19.7	5.16	4.53	4.53	0.282	0.059	.	.
				stderr	0.19	0.06	25	0.04	3.35	6.54	0.51	0.54	0.19	0.2	0.2	0.016	0.004	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2001	SP	SC	mean	14.5	8.6	356	7.8	76	115.8	11.3	11.8	4.25	3.56	3.56	0.233	0.042	.	.
				median	14.2	8.7	342	7.8	77	112.6	11	11.3	4.17	3.48	3.48	0.234	0.04	.	.
				minimum	13.8	7.2	328	7.7	48	73.3	7.5	8.8	3.89	3.25	3.25	0.181	0.023	.	.
				maximum	20	9.2	541	8.1	98	158.7	15.1	20.1	4.96	4.33	4.33	0.278	0.09	.	.
				stderr	0.2	0.06	8	0.02	1.9	3.13	0.28	0.34	0.09	0.09	0.09	0.007	0.004	.	.
				n	42	42	42	42	42	42	42	42	14	14	14	14	14	0	0
p26	2001	SP	BWC	mean	17.48	9	364	7.9	37	38.5	7.3	32.8	3.4	2.64	2.64	0.159	0.029	.	.
				median	16.7	8.6	358	7.8	28	28	5.4	23.4	3.53	2.93	2.93	0.133	0.031	.	.
				minimum	14	6.2	314	7.4	13	12	2.2	6.6	2.35	1.35	1.35	0.119	0.002	.	.
				maximum	24	14.3	455	8.8	87	119.3	15.4	89.7	3.76	3.23	3.23	0.22	0.043	.	.
				stderr	0.52	0.41	6	0.07	4.47	4.95	0.78	4.66	0.15	0.23	0.23	0.013	0.004	.	.
				n	30	30	30	30	29	29	29	29	9	9	9	9	10	0	0
p26	2001	SP	OTH	mean	22.23	19.9	608	8.9	16	26.3	13.5	98.1	3.48	2.13	2.13	0.153	0.004	.	.
				median	22.2	16.6	614	8.9	17	26.6	13.1	96.4	3.61	2.34	2.34	0.16	0.004	.	.
				minimum	21.6	12.3	508	8.7	10	13.6	8	56.7	2.99	1.17	1.17	0.13	0.002	.	.
				maximum	23.1	25	642	9.1	20	32.9	17.7	126.1	3.69	2.48	2.48	0.171	0.006	.	.
				stderr	0.11	1.31	8	0.03	0.72	1.25	0.61	5.45	0.13	0.24	0.24	0.007	0.001	.	.
				n	15	15	15	15	15	15	15	13	5	5	5	5	5	0	0
p26	2001	SP	IMP	mean	19.34	11.4	330	8.6	46	59	10.1	58.2	3.37	2.47	2.47	0.144	0.003	.	.
				median	19.3	11.6	333	8.8	40	46.5	7.3	48.7	3.42	2.51	2.51	0.136	0.002	.	.
				minimum	16.8	8.6	316	7.7	24	27.1	5.9	7.8	3.16	2.15	2.15	0.12	0.002	.	.
				maximum	22.8	13.5	341	9.1	108	131.9	26.3	155.1	3.49	2.61	2.61	0.169	0.009	.	.
				stderr	0.45	0.38	2	0.11	7.01	8.34	1.59	11.06	0.06	0.08	0.08	0.01	0.001	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2001	SM	MC	mean	29.35	8.1	466	8.3	21	30.8	4.5	43.3	4.71	3.9	3.9	0.152	0.04	.	.
				median	29.3	8.1	463	8.3	23	34.3	4.9	44	4.67	3.88	3.88	0.154	0.04	.	.
				minimum	28.8	7.1	435	8.1	7	6.5	1.9	17.6	4.37	3.72	3.72	0.13	0.031	.	.
				maximum	31.3	9	546	8.4	31	49.6	6.6	61.6	5.09	4.3	4.3	0.174	0.05	.	.
				stderr	0.11	0.13	6	0.02	1.59	2.95	0.28	3.17	0.09	0.08	0.08	0.006	0.005	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	4	0	0
p26	2001	SM	SC	mean	29.36	8.2	457	8.3	26	38.5	5.8	55.8	4.57	3.83	3.83	0.159	0.04	.	.
				median	29.2	8.2	455	8.4	25	39.4	5.7	58.3	4.61	3.83	3.83	0.157	0.036	.	.
				minimum	28.8	7.5	364	8.1	13	15.3	3.4	33.5	4.09	3.44	3.44	0.148	0.03	.	.
				maximum	31.2	9.6	564	8.4	47	52.4	12.3	90	5	4.31	4.31	0.189	0.054	.	.
				stderr	0.08	0.07	6	0.02	0.97	1.52	0.25	1.81	0.07	0.07	0.07	0.003	0.004	.	.
				n	42	42	42	42	42	42	42	42	14	14	14	14	7	0	0
p26	2001	SM	BWC	mean	29.44	8.2	416	8.4	72	70	16.3	115.8	2.71	0.83	0.83	0.374	0.034	.	.
				median	29.7	7.7	385	8.3	75	72.2	17.8	125.5	2.5	0.25	0.25	0.33	0.028	.	.
				minimum	26.4	2.8	306	7.5	27	29	4.4	24	1.88	0.1	0.1	0.152	0.004	.	.
				maximum	32.3	15.2	571	9.2	108	106.1	24.8	181.3	5	4.34	4.34	0.698	0.061	.	.
				stderr	0.34	0.68	16	0.11	4.02	3.7	0.95	8.02	0.34	0.51	0.51	0.065	0.009	.	.
				n	29	29	27	29	29	29	29	29	8	8	8	8	7	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2001	SM	OTH	mean	32.42	9.4	499	8.8	58	57.4	26.3	113.1	2.34	0.1	0.1	0.453	0.379	.	.
				median	32.1	9.3	474	8.8	48	46.6	24.6	111.3	2.34	0.1	0.1	0.079	0.379	.	.
				minimum	31	5.1	452	8.5	28	28.6	7.1	33	1.99	0.1	0.1	0.017	0.304	.	.
				maximum	34.8	13.6	707	9	132	123.5	46.9	180.7	2.68	0.1	0.1	1.113	0.453	.	.
				stderr	0.29	0.7	17	0.04	8.06	7.29	2.35	8.25	0.34	0	0	0.253	0.075	.	.
				n	15	15	15	15	15	15	15	15	2	2	2	5	2	0	0
p26	2001	SM	IMP	mean	29.91	10.8	361	8.6	27	31.6	10.4	81.9	2.66	1.18	1.18	0.145	0.014	.	.
				median	30.1	11.2	348	8.7	22	27.4	9.7	76.9	2.81	1.37	1.37	0.14	0.012	.	.
				minimum	28.9	5.3	323	8.1	14	15.5	5.4	36.3	1.93	0.1	0.1	0.036	0.002	.	.
				maximum	30.8	15.9	463	9	63	66.1	17.9	131.8	3.11	1.9	1.9	0.268	0.035	.	.
				stderr	0.18	0.67	12	0.07	3.95	4.32	0.95	6.85	0.27	0.41	0.41	0.037	0.006	.	.
				n	15	15	15	15	15	15	15	15	4	4	4	5	5	0	0
p26	2001	FL	MC	mean	16.12	10.5	453	8.2	26	34.3	5.9	39.3	2.04	1.28	1.28	0.181	0.048	.	.
				median	16.5	10.6	449	8.3	25	34.3	6.1	41.8	2.1	1.34	1.34	0.18	0.049	.	.
				minimum	13.6	8.1	411	7.8	20	26.3	3.7	16.2	1.7	1.11	1.11	0.138	0.029	.	.
				maximum	17.1	11.6	570	8.4	36	49.6	7.8	60	2.21	1.51	1.51	0.229	0.076	.	.
				stderr	0.25	0.2	9	0.05	0.85	1.21	0.25	3.12	0.06	0.06	0.06	0.012	0.007	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	0	0
p26	2001	FL	SC	mean	15.78	10.4	421	8.2	39	51.4	6.8	38.3	2.11	1.18	1.18	0.212	0.048	.	.
				median	16.6	10.5	418	8.3	27	35.2	6	42.9	2.12	1.17	1.17	0.178	0.034	.	.
				minimum	12.8	8.3	310	7.5	18	20.9	2.9	10.7	1.76	0.58	0.58	0.153	0.02	.	.
				maximum	17	12.9	567	8.5	172	227.5	20.5	55	2.35	1.45	1.45	0.388	0.141	.	.
				stderr	0.2	0.14	6	0.04	5.05	6.18	0.48	2.26	0.04	0.06	0.06	0.018	0.009	.	.
				n	42	42	42	42	42	42	42	42	14	14	14	14	14	0	0
p26	2001	FL	BWC	mean	15.44	8.9	426	8.1	72	81.8	12.8	46.2	1.41	0.18	0.18	0.256	0.051	.	.
				median	15.4	9.1	402	8.2	65	62.7	12.2	53.8	1.48	0.1	0.1	0.253	0.03	.	.
				minimum	11.5	5.5	324	7.4	12	12.9	3.2	7.4	0.76	0.1	0.1	0.13	0.017	.	.
				maximum	17.6	12.1	824	8.8	220	339.1	32.7	85.4	1.73	0.6	0.6	0.393	0.228	.	.
				stderr	0.38	0.31	18	0.08	9.1	13.71	1.34	3.63	0.11	0.06	0.06	0.03	0.022	.	.
				n	28	28	28	28	28	28	28	28	9	9	9	9	9	0	0
p26	2001	FL	OTH	mean	11.27	12.5	549	8.3	116	91.6	19.2	96.2	2.29	0.1	0.1	0.54	0.09	.	.
				median	11	12.6	549	8.3	106	88.9	19.8	107.3	2.22	0.1	0.1	0.538	0.097	.	.
				minimum	9	10	421	7.5	80	57.3	9.5	11.7	2.08	0.1	0.1	0.494	0.06	.	.
				maximum	13.6	14.7	679	8.6	188	147.3	26.6	138.7	2.79	0.1	0.1	0.61	0.106	.	.
				stderr	0.28	0.37	17	0.07	8.17	6.14	1.32	10.29	0.13	0	0	0.02	0.01	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	4	0	0
p26	2001	FL	IMP	mean	16.66	8.4	431	8.4	19	21.8	4.9	41.7	1.56	0.65	0.65	0.173	0.036	.	.
				median	16.6	8.5	423	8.4	17	19.7	4.8	38.5	1.5	0.61	0.61	0.179	0.037	.	.
				minimum	16.5	7.9	417	8.2	14	16.4	4.2	28.5	1.22	0.1	0.1	0.156	0.031	.	.
				maximum	16.9	8.9	458	8.5	31	34.4	5.5	58.5	1.98	1.16	1.16	0.185	0.039	.	.
				stderr	0.03	0.1	4	0.03	1.18	1.32	0.1	2.24	0.16	0.22	0.22	0.006	0.001	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2002	WN	MC	mean	1.79	16	515	8.5	11	14.2	6	44.8	3.23	2.53	2.53	0.122	0.019	0	0
				median	1.8	15.6	533	8.5	11	15.1	6.1	44.3	3.03	2.32	2.32	0.111	0.011	0	0
				minimum	0.9	15.1	462	8.3	8	10.8	5.1	40.3	2.92	2.23	2.23	0.095	0.004	0	0
				maximum	2.6	20	555	8.7	16	19.7	6.7	52	3.6	2.9	2.9	0.151	0.057	0	0
				stderr	0.1	0.26	7	0.03	0.54	0.59	0.11	0.78	0.12	0.11	0.11	0.008	0.007	0	0
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	20	20
p26	2002	WN	SC	mean	2.45	15.6	486	8.6	11	15.2	6.6	44.5	2.63	1.88	1.88	0.115	0.01	0	0
				median	2.1	15.6	491	8.6	9	13.4	6.2	45.5	2.93	2.19	2.19	0.108	0.009	0	0
				minimum	0.9	12.7	349	8.3	8	11	4.9	28.8	0.94	0.1	0.1	0.044	0.002	0	0
				maximum	6	16.9	545	9	28	38.3	13.6	55.2	3.65	2.92	2.92	0.144	0.028	0	0
				stderr	0.18	0.13	7	0.03	0.73	0.95	0.29	0.88	0.22	0.25	0.25	0.008	0.003	0	0
				n	42	42	42	42	42	42	42	41	13	13	13	13	11	42	42
p26	2002	WN	BWC	mean	5.07	13.4	378	8.4	24	28.5	9.5	25.7	1.13	0.27	0.27	0.123	0.004	0	0
				median	4.8	13.6	354	8.4	20	24.6	8.8	23.5	0.9	0.1	0.1	0.119	0.002	0	0
				minimum	1.9	8.3	306	7.7	9	10.6	4.8	11.1	0.45	0.1	0.1	0.088	0.002	0	0
				maximum	8.6	20	697	9.1	81	84.3	16.4	67.4	2.96	1.78	1.78	0.193	0.011	1	0
				stderr	0.25	0.4	14	0.07	2.9	3.01	0.64	2.5	0.22	0.17	0.17	0.009	0.001	0	0
				n	29	29	28	29	29	29	29	29	10	10	10	10	9	29	29
p26	2002	WN	OTH	mean	5.01	14	495	8.8	39	49.1	20.7	86.7	2.2	0.81	0.81	0.208	0.002	0.4	0
				median	5	14.2	481	8.8	39	49.7	20.5	78.7	2.05	0.54	0.54	0.197	0.002	0	0
				minimum	3.4	13	401	8.7	28	40.6	15.6	54.9	1.58	0.25	0.25	0.145	0.002	0	0
				maximum	7.2	14.6	609	9.1	49	58.5	29.2	158.4	3.14	1.91	1.91	0.292	0.002	1	0
				stderr	0.49	0.2	34	0.06	2.24	2.7	1.53	11.97	0.34	0.37	0.37	0.033	0	0.2	0
				n	8	8	8	8	8	8	8	8	4	4	4	4	2	8	8
p26	2002	WN	IMP	mean	4.29	18.7	480	8.8	13	18.5	9.4	58.5	3	2.01	2.01	0.108	0.011	0.1	0
				median	5	18.6	463	8.8	12	17.9	9.5	61.5	2.78	1.71	1.71	0.094	0.011	0	0
				minimum	1.7	17.4	455	8.6	10	14.3	6.4	41.7	2.7	1.63	1.63	0.088	0.002	0	0
				maximum	5.7	20	551	9	23	34.5	11.8	70.3	3.56	2.78	2.78	0.146	0.019	1	0
				stderr	0.36	0.17	8	0.03	0.79	1.21	0.33	2.26	0.17	0.23	0.23	0.011	0.009	0.1	0
				n	15	15	15	15	15	15	15	15	5	5	5	5	2	15	15
p26	2002	SP	MC	mean	16.34	7.4	446	7.9	205	330.4	31.4	18.1	3.63	2.17	2.17	0.36	0.038	.	.
				median	16.9	7.2	428	7.9	170	287.5	27.1	19.1	3.26	1.93	1.93	0.305	0.038	.	.
				minimum	14.6	6.6	396	7.7	86	134.8	14.6	8.1	3.09	1.76	1.76	0.242	0.029	.	.
				maximum	17.9	8.3	658	8	420	650.1	58.1	22.4	5.01	3.38	3.38	0.528	0.053	.	.
				stderr	0.26	0.15	13	0.02	23.03	33.23	2.79	0.81	0.27	0.22	0.22	0.043	0.003	.	.
				n	20	20	20	20	20	19	19	20	7	7	7	7	7	0	0
p26	2002	SP	SC	mean	16.24	7.6	414	7.8	157	239.6	24.1	17.4	3.68	2.33	2.33	0.305	0.04	.	.
				median	17	7.1	425	7.8	131	221.2	22	18.2	3.23	2	2	0.269	0.033	.	.
				minimum	13.3	6.5	293	7.6	65	43	7.4	10.2	2.63	1.27	1.27	0.198	0.024	.	.
				maximum	19.3	9.3	513	7.9	370	500.4	47.8	23.3	5.61	4.04	4.04	0.502	0.067	.	.
				stderr	0.23	0.13	6	0.02	11.57	15.44	1.41	0.57	0.26	0.24	0.24	0.027	0.004	.	.
				n	42	42	42	42	42	41	41	42	14	14	14	14	14	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate- nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2002	SP	BWC	mean	16.32	7.4	341	7.7	82	72.5	12.2	27.9	2.56	1.33	1.33	0.205	0.041	.	.
				median	16.1	7.5	317	7.6	67	52.3	9.9	15	2.6	1.33	1.33	0.185	0.046	.	.
				minimum	13.5	3.9	277	7.3	34	31.1	3	6.1	1.08	0.1	0.1	0.155	0.014	.	.
				maximum	19.7	12.8	436	8.9	156	205.7	28.4	194.8	4.48	3.35	3.35	0.382	0.057	.	.
				stderr	0.33	0.42	11	0.09	6.81	9.93	1.26	7.69	0.27	0.28	0.28	0.021	0.005	.	.
				n	25	25	25	25	25	25	25	25	10	10	10	10	10	10	0
p26	2002	SP	OTH	mean	16.34	12	525	8.9	69	80.4	23.4	119.9	3.56	1.88	1.88	0.341	0.036	.	.
				median	16.3	11.9	543	8.9	62	67	22.7	123.2	2.82	1.38	1.38	0.348	0.036	.	.
				minimum	15.5	7.6	425	8.3	29	33.9	19.1	1	2.26	0.1	0.1	0.291	0.021	.	.
				maximum	17.2	15.3	671	9.2	144	169.3	28.4	190.5	6.19	4.93	4.93	0.364	0.052	.	.
				stderr	0.13	0.51	20	0.06	9.57	11.97	0.85	12.04	0.74	0.87	0.87	0.013	0.006	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	5	0
p26	2002	SP	IMP	mean	16.49	8.7	415	8.3	60	208.8	23	40.5	2.73	1.46	1.46	0.187	0.039	.	.
				median	16.5	8.9	428	8.4	41	208.8	23	44.9	2.57	1.36	1.36	0.167	0.029	.	.
				minimum	14.3	7	291	7.8	33	208.8	23	13.8	2.52	1.32	1.32	0.156	0.018	.	.
				maximum	18.3	9.9	430	8.6	190	208.8	23	53.1	3.16	1.75	1.75	0.255	0.091	.	.
				stderr	0.2	0.2	10	0.06	11.14	.	.	3.22	0.12	0.08	0.08	0.019	0.013	.	.
				n	15	15	14	15	15	1	1	15	5	5	5	5	5	5	0
p26	2002	SM	MC	mean	29.43	8	421	8.2	26	41	6.9	32.4	2.86	2.03	2.03	0.178	0.044	.	.
				median	29.5	8.1	415	8.3	23	35.4	6.7	32.5	2.66	1.73	1.73	0.175	0.042	.	.
				minimum	29	7	394	8.1	17	20.2	4.9	23.6	2.27	1.52	1.52	0.158	0.027	.	.
				maximum	29.9	9.2	532	8.3	43	63.8	9.5	40.6	3.61	2.73	2.73	0.192	0.069	.	.
				stderr	0.07	0.13	9	0.02	1.76	3.45	0.34	0.92	0.2	0.2	0.2	0.005	0.005	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	7	0
p26	2002	SM	SC	mean	29.5	8.4	430	8.3	25	38.9	7	36.1	2.76	1.89	1.89	0.196	0.048	.	.
				median	29.3	8.4	400	8.3	22	34.8	6.6	36.1	2.52	1.68	1.68	0.186	0.047	.	.
				minimum	28.8	6.2	395	8.1	11	15.9	4.3	27.8	2.42	1.51	1.51	0.157	0.019	.	.
				maximum	30.6	10.2	599	8.5	42	81.7	12.5	50.5	3.63	2.7	2.7	0.273	0.079	.	.
				stderr	0.07	0.1	10	0.01	1.38	2.44	0.26	0.57	0.13	0.12	0.12	0.009	0.005	.	.
				n	42	42	42	42	42	42	42	42	14	14	14	14	14	14	0
p26	2002	SM	BWC	mean	30.16	7.8	461	8.3	83	92.6	18.8	60.9	2.28	0.79	0.79	0.336	0.069	.	.
				median	29.9	8.2	428	8.3	73	72	16.4	57.8	2.16	0.42	0.42	0.321	0.063	.	.
				minimum	28.3	3.4	397	7.9	19	22.8	5.3	17.4	1.4	0.1	0.1	0.178	0.015	.	.
				maximum	33.7	13.9	958	8.7	212	340.8	43.2	136.1	3.55	2.64	2.64	0.425	0.147	.	.
				stderr	0.3	0.51	25	0.04	9.12	12.48	1.71	4.96	0.22	0.28	0.28	0.023	0.013	.	.
				n	29	29	29	29	29	29	29	29	10	10	10	10	10	10	0
p26	2002	SM	OTH	mean	29.85	4.2	616	8	86	82	26.7	80.4	3.58	1.1	1.1	0.87	0.202	.	.
				median	29.9	4.2	616	8	86	82	26.7	80.4	3.58	1.1	1.1	0.87	0.202	.	.
				minimum	29.7	1.8	505	7.7	51	51.5	14	40.5	2.47	0.1	0.1	0.538	0.114	.	.
				maximum	30	6.5	726	8.3	120	112.5	39.4	120.4	4.69	2.11	2.11	1.201	0.289	.	.
				stderr	0.15	2.35	111	0.3	34.5	30.5	12.7	39.96	1.11	1	1	0.332	0.087	.	.
				n	2	2	2	2	2	2	2	2	2	2	2	2	2	2	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2002	SM	IMP	mean	30.95	10.7	383	8.6	29	34.8	9.7	50.3	2.69	1.46	1.46	0.158	0.011	.	.
				median	30.8	11	370	8.6	26	30.3	9.6	53.1	2.33	0.99	0.99	0.166	0.007	.	.
				minimum	30.2	9.1	358	8.2	21	23.2	6.1	28.8	2.22	0.85	0.85	0.139	0.005	.	.
				maximum	32.4	14.1	411	8.9	53	56.1	17.7	88.9	3.63	2.81	2.81	0.169	0.024	.	.
				stderr	0.15	0.41	6	0.06	2.27	2.73	0.71	4.19	0.28	0.37	0.37	0.006	0.003	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2004	WN	MC	mean	0.14	16.2	566	8.3	16	22.7	8.8	48.8	3.76	.	.	0.115	.	3.6	0.2
				median	0.2	16	554	8.3	16	22.1	8.9	54.3	3.76	.	.	0.115	.	1	0
				minimum	0	15.6	531	8.2	13	20.8	7	29.8	3.59	.	.	0.115	.	1	0
				maximum	0.3	17.4	652	8.3	20	27	10.7	56.6	3.94	.	.	0.115	.	14	1
				stderr	0.06	0.31	22	0.02	1.11	1.11	0.6	5.05	0.18	.	.	0	.	2.6	0.2
				n	5	5	5	5	5	5	5	5	2	0	0	2	0	5	5
p26	2004	WN	SC	mean	1.45	15.5	430	8.4	13	12.7	5.9	17.8	1.88	.	.	0.077	.	14.3	0.5
				median	1.2	14.9	417	8.5	13	12.6	5.8	14.4	1.88	.	.	0.077	.	15	1
				minimum	0.2	12	372	7.9	12	11.1	5.2	13	1.61	.	.	0.077	.	10	0
				maximum	3.2	20	512	8.7	16	14.6	6.9	29.6	2.15	.	.	0.077	.	17	1
				stderr	0.63	1.77	30	0.17	0.95	0.82	0.35	3.92	0.27	.	.	0	.	1.5	0.3
				n	4	4	4	4	4	4	4	4	2	0	0	2	0	4	4
p26	2004	WN	BWC	mean	1.77	11.8	370	7.9	42	43.9	11.2	36.3	1.4	.	.	0.169	.	12.4	0.8
				median	1.6	11.6	370	7.8	27	37.7	9.5	19.9	1.29	.	.	0.141	.	13	1
				minimum	0.6	2.9	142	6.8	6	12	4.2	3.1	0.81	.	.	0.098	.	2	0
				maximum	4	20	748	9	168	112.6	40.3	272.2	2.28	.	.	0.314	.	20	2
				stderr	0.24	1.5	32	0.19	11.17	7.12	1.86	14.43	0.16	.	.	0.023	.	1.1	0.2
				n	18	18	18	18	18	18	18	18	9	0	0	9	0	18	18
p26	2004	WN	OTH	mean	1.84	18.4	563	8.3	25	34.8	9.2	25.8	1.25	.	.	0.192	.	16.9	1.1
				median	1.8	20	462	8.3	21	19.6	9.2	21.1	1.25	.	.	0.192	.	18	1
				minimum	0.8	12.6	440	7.7	14	11.4	6	10.1	1.19	.	.	0.149	.	12	1
				maximum	3.2	20	751	8.8	47	87.6	12.2	53.4	1.3	.	.	0.234	.	20	2
				stderr	0.24	0.92	46	0.11	3.96	9.21	0.77	4.17	0.06	.	.	0.043	.	0.9	0.1
				n	9	9	9	9	9	9	9	9	2	0	0	2	0	9	9
p26	2004	WN	IMP	mean	0.36	16.2	509	8.4	12	15.8	7.3	36.3	3.57	.	.	0.114	.	7.7	0.3
				median	0.2	15.8	515	8.3	14	17.3	8	39.4	3.54	.	.	0.119	.	1	0
				minimum	0	14.7	440	8.3	7	6.1	4	10.4	3.42	.	.	0.105	.	1	0
				maximum	1.3	20	525	8.6	16	21.6	9.4	57.2	3.76	.	.	0.119	.	20	1
				stderr	0.14	0.5	9	0.03	1.28	1.98	0.58	5.3	0.1	.	.	0.005	.	3	0.2
				n	9	9	9	9	9	9	9	9	3	0	0	3	0	9	9
p26	2004	SP	MC	mean	16.04	8.9	424	8.3	34	56.5	9.7	27.6	2.82	1.98	1.98	0.159	0.019	.	.
				median	15.9	8.9	394	8.3	31	55.5	9.8	27.6	2.85	1.98	1.98	0.154	0.02	.	.
				minimum	15.5	8	384	8	21	31.2	6.5	22.7	2.24	1.79	1.79	0.128	0.009	.	.
				maximum	17.6	10	633	8.4	98	154.1	19.5	33.2	3.29	2.21	2.21	0.236	0.031	.	.
				stderr	0.11	0.08	15	0.03	3.52	5.62	0.62	0.63	0.12	0.06	0.06	0.014	0.003	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2004	SP	SC	mean	16.26	9	432	8.3	28	47.3	9.3	24.6	3.08	2.12	2.12	0.158	0.021	.	.
				median	16.2	9.1	398	8.2	27	44.6	8.4	24.5	3.07	2.05	2.05	0.156	0.02	.	.
				minimum	15.8	7.9	379	8	17	27.9	6.1	15.9	2.59	1.59	1.59	0.137	0.007	.	.
				maximum	17.3	9.7	644	8.5	47	79.7	37.9	33.3	4.86	3.71	3.71	0.199	0.038	.	.
				stderr	0.05	0.07	13	0.02	0.93	1.76	0.75	0.65	0.15	0.13	0.13	0.004	0.002	.	.
				n	42	42	42	42	42	41	41	42	14	14	14	14	14	0	0
p26	2004	SP	BWC	mean	21.04	10.3	380	8.4	60	64.5	16.9	52.3	2.26	0.55	0.55	0.264	0.012	.	.
				median	20.9	8.3	388	8.3	57	62.2	17.5	42.5	1.93	0.28	0.28	0.28	0.011	.	.
				minimum	17.8	6	179	7.6	25	26.7	6.7	4.8	1.41	0.01	0.01	0.169	0.001	.	.
				maximum	26.5	19.6	676	9.3	116	141	27.5	142.9	3.31	1.86	1.86	0.314	0.033	.	.
				stderr	0.6	0.74	17	0.1	5.34	6.03	1.21	6.72	0.26	0.25	0.25	0.016	0.003	.	.
				n	25	25	25	25	25	25	25	25	8	8	8	8	8	0	0
p26	2004	SP	OTH	mean	26.42	9.2	574	8.3	42	48.9	13.3	45.4	1.29	0.01	0.01	0.222	0.023	.	.
				median	26.6	8.9	602	8.3	38	41.2	13	41.5	1.16	0.01	0.01	0.224	0.024	.	.
				minimum	24.3	7.7	466	8	16	19.1	10.4	28.3	1.13	0.01	0.01	0.204	0.013	.	.
				maximum	28.4	11.2	687	8.5	75	93.7	18.7	68.7	1.6	0.01	0.01	0.239	0.03	.	.
				stderr	0.37	0.27	19	0.03	5.49	6.45	0.59	3.76	0.1	0	0	0.006	0.003	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2004	SP	IMP	mean	16.55	9.5	374	8.3	26	33.4	8	29.2	2.4	1.49	1.49	0.128	0.014	.	.
				median	16.4	9.4	378	8.5	18	23.5	8.1	30.2	2.5	1.44	1.44	0.123	0.019	.	.
				minimum	16.2	8	306	7.7	15	20.2	6.1	17.6	1.91	1.17	1.17	0.119	0.004	.	.
				maximum	17.8	12.6	386	9	48	63.2	11.1	39.2	2.58	1.89	1.89	0.15	0.021	.	.
				stderr	0.12	0.32	5	0.1	3.33	4.06	0.32	1.61	0.13	0.12	0.12	0.006	0.004	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2004	SM	MC	mean	26.57	8.1	521	8.3	18	25.8	5.7	24.5	4.63	3.95	3.95	0.197	0.056	.	.
				median	26.8	8.3	507	8.3	16	24.7	5.4	25.1	4.5	3.87	3.87	0.207	0.047	.	.
				minimum	25.3	6.5	480	8.1	8	11.8	3.5	16.2	3.67	2.85	2.85	0.151	0.04	.	.
				maximum	28.2	9.1	629	8.4	34	40.4	9.5	30.9	5.76	5.22	5.22	0.235	0.082	.	.
				stderr	0.18	0.17	9	0.02	1.54	1.86	0.37	0.82	0.33	0.37	0.37	0.013	0.008	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	5	0	0
p26	2004	SM	SC	mean	26.42	8.8	508	8.3	18	29.6	6.2	26.2	4.86	4.09	4.09	0.177	0.056	.	.
				median	26.7	8.7	504	8.3	16	28	5.6	25.5	5.13	4.5	4.5	0.157	0.072	.	.
				minimum	25.4	6.7	416	8.1	6	11.5	3.5	6.7	3.19	1.43	1.43	0.13	0.007	.	.
				maximum	27.3	18.2	580	9.2	35	49.2	16.5	64.4	5.43	4.72	4.72	0.254	0.093	.	.
				stderr	0.08	0.26	5	0.03	1.35	1.47	0.33	1.19	0.17	0.25	0.25	0.013	0.016	.	.
				n	42	42	42	42	42	42	42	42	13	13	13	12	5	0	0
p26	2004	SM	BWC	mean	27.89	9.8	447	8.4	86	93.6	26.1	76.9	2.82	0.89	0.89	0.37	0.045	.	.
				median	28.3	9	429	8.3	81	70.6	24.7	80.8	2.59	0.13	0.13	0.411	0.035	.	.
				minimum	23.3	4	349	7.8	22	22.5	5.6	16.1	1.46	0.03	0.03	0.168	0.025	.	.
				maximum	35.5	18.7	635	9.2	260	266.8	54.4	165	5.36	4.87	4.87	0.539	0.072	.	.
				stderr	0.57	0.68	11	0.08	11.59	13.64	2.87	8.95	0.51	0.67	0.67	0.053	0.007	.	.
				n	27	27	27	27	27	27	27	27	7	7	7	7	7	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate- nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2004	SM	OTH	mean	27.12	7.6	600	8.6	109	91.1	29	74.2	2.27	0.03	0.03	1.225	0.418	.	.
				median	27.1	7.4	598	8.6	82	66.8	27.8	72	2.26	0.03	0.03	1.173	0.424	.	.
				minimum	25.7	5.9	582	8.3	63	45.4	16.8	55.9	2.08	0.03	0.03	1.073	0.323	.	.
				maximum	28.5	9.8	638	8.9	250	249.6	47.9	118.9	2.46	0.03	0.03	1.481	0.501	.	.
				stderr	0.19	0.3	4	0.04	15.46	15.11	2.22	3.86	0.11	0	0	0.089	0.039	.	.
				n	15	15	15	15	15	15	15	15	4	4	4	4	4	0	0
p26	2004	SM	IMP	mean	25.09	7.7	469	8.3	29	31	7.5	33.1	4.03	2.89	2.89	0.196	0.044	.	.
				median	24.9	7.6	467	8.3	25	26.2	6.9	30.7	4.21	3.13	3.13	0.183	0.046	.	.
				minimum	22.9	6.7	422	8.1	19	18.3	4.3	16.5	2.84	0.93	0.93	0.167	0.016	.	.
				maximum	26	9.5	486	8.6	76	73.4	19.1	111.6	4.97	4.13	4.13	0.264	0.067	.	.
				stderr	0.2	0.2	4	0.04	3.54	3.47	0.9	6.13	0.35	0.54	0.54	0.017	0.008	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2004	FL	MC	mean	15.57	9.5	445	8.2	23	29.3	5.6	13.2	2.11	1.53	1.53	0.152	0.039	.	.
				median	15.5	9.6	433	8.2	21	27.1	5.1	13	2.14	1.5	1.5	0.151	0.04	.	.
				minimum	13.3	9.2	426	8.1	17	21.9	4.4	10.4	1.97	1.47	1.47	0.14	0.03	.	.
				maximum	16.9	10	541	8.4	47	59.7	9.4	20.5	2.19	1.62	1.62	0.183	0.045	.	.
				stderr	0.21	0.05	6	0.01	1.43	2.04	0.27	0.46	0.03	0.02	0.02	0.006	0.002	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	0	0
p26	2004	FL	SC	mean	14.76	9.6	448	8.2	31	35.9	6.4	13.6	2.05	1.41	1.41	0.171	0.043	.	.
				median	15.3	9.6	432	8.2	23	29.3	5.5	12.2	2.11	1.51	1.51	0.157	0.041	.	.
				minimum	12.7	8.5	347	7.8	19	21.3	4.5	7.8	1.27	0.13	0.13	0.138	0.03	.	.
				maximum	16.4	10.4	576	8.4	96	142.9	12.3	32.5	2.29	1.6	1.6	0.257	0.059	.	.
				stderr	0.18	0.07	8	0.02	2.83	3.32	0.32	0.79	0.06	0.1	0.1	0.01	0.002	.	.
				n	42	42	42	42	42	42	42	42	14	14	14	14	14	0	0
p26	2004	FL	BWC	mean	13.92	8.4	395	8.2	45	48.4	11.6	30	1.35	0.25	0.25	0.195	0.031	.	.
				median	14.2	9.2	418	8.2	38	40.9	11.6	32.5	1.3	0.01	0.01	0.205	0.034	.	.
				minimum	12.8	3.6	261	7.2	13	14.8	4.5	7.1	1.04	0.01	0.01	0.146	0.02	.	.
				maximum	14.7	10.5	574	8.8	135	178.7	21.1	40.5	2.11	1.51	1.51	0.222	0.041	.	.
				stderr	0.1	0.36	12	0.1	5.35	6.31	0.72	1.85	0.14	0.21	0.21	0.01	0.003	.	.
				n	25	25	25	25	26	26	26	26	7	7	7	7	7	0	0
p26	2004	FL	OTH	mean	12.29	9.3	608	8.4	83	80.4	16.3	34.3	1.79	0.59	0.59	0.474	0.114	.	.
				median	12.2	9.3	605	8.5	70	68.4	15.6	34.9	1.51	0.26	0.26	0.484	0.123	.	.
				minimum	11.8	7.1	461	8	47	50.9	12.4	19.3	1.11	0.02	0.02	0.351	0.091	.	.
				maximum	13.1	11.2	726	8.6	210	148.3	21.9	44.1	2.89	1.39	1.39	0.597	0.13	.	.
				stderr	0.08	0.25	14	0.04	10.47	7.5	0.74	1.63	0.32	0.28	0.28	0.041	0.007	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2004	FL	IMP	mean	16.59	8.9	413	8.4	25	30.6	7.8	23.5	1.78	1.01	1.01	0.179	0.044	.	.
				median	16.7	8.8	411	8.4	25	28	7.5	21.6	1.82	1.03	1.03	0.187	0.042	.	.
				minimum	15.8	8.4	401	8.2	17	21.3	5.1	11.3	1.5	0.63	0.63	0.14	0.041	.	.
				maximum	16.9	10.2	425	8.8	41	69.6	12.6	47.4	2.22	1.67	1.67	0.196	0.048	.	.
				stderr	0.07	0.11	2	0.04	1.62	3.14	0.51	2.34	0.13	0.19	0.19	0.01	0.002	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate- nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2005	WN	MC	mean	0.46	14.9	510	8	44	47.6	5.7	3.9	4.29	3.75	3.75	0.194	0.041	0	0
				median	0.5	14.7	500	8.1	18	16.5	3.1	4.2	4.03	3.63	3.63	0.148	0.034	0	0
				minimum	0.2	12.4	454	7.7	10	9.4	2.5	1.7	3.42	2.75	2.75	0.133	0.028	0	0
				maximum	0.8	17.8	575	8.2	155	177.3	16.7	5.6	6.67	5.91	5.91	0.448	0.079	0	0
				stderr	0.04	0.31	8	0.04	10.77	12.59	1.01	0.29	0.41	0.38	0.38	0.043	0.007	0	0
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	20	20
p26	2005	WN	SC	mean	1.03	14.5	507	8	53	60.2	7	4.1	3.94	3.32	3.32	0.185	0.037	0.1	0
				median	0.6	14.7	489	8	19	14.7	3.2	4.7	3.71	3.09	3.09	0.146	0.031	0	0
				minimum	0.2	12.2	438	7.6	10	9.2	2.5	2	2.81	2.32	2.32	0.122	0.014	0	0
				maximum	7.4	16.5	562	8.3	180	271.7	22.5	7.9	6.69	5.81	5.81	0.44	0.087	2	0
				stderr	0.25	0.19	6	0.02	9.28	12.14	1.01	0.23	0.32	0.29	0.29	0.028	0.006	0.1	0
				n	42	42	42	42	42	42	42	42	14	14	14	14	14	42	42
p26	2005	WN	BWC	mean	3.85	13.7	377	8	34	31	7.2	11.4	2.13	1.04	1.04	0.217	0.033	1.2	0
				median	3.5	13.2	345	8	26	22.1	5.4	2.6	2.2	0.93	0.93	0.184	0.034	1	0
				minimum	0.7	7.1	189	7.3	9	8.8	2.2	1	0.71	0.07	0.07	0.152	0.001	0	0
				maximum	13.1	20	588	9.2	130	173.1	18.4	52.8	3.5	2.77	2.77	0.351	0.092	6	0
				stderr	0.64	0.85	21	0.11	5.89	7.77	1.1	3.33	0.32	0.34	0.34	0.026	0.011	0.4	0
				n	20	20	20	20	20	20	20	20	8	8	8	8	8	20	20
p26	2005	WN	OTH	mean	3.03	20	378	9.3	27	29.5	12	55.9	1.84	0.96	0.96	0.139	0.002	0	0
				median	3.1	20	375	9.3	23	26.5	12	55.4	2.12	0.93	0.93	0.158	0.001	0	0
				minimum	2.6	20	371	9.2	19	23.8	10.4	43.3	1.12	0.9	0.9	0.091	0.001	0	0
				maximum	3.3	20	395	9.5	48	48.4	13.1	74	2.22	1.11	1.11	0.178	0.005	0	0
				stderr	0.06	0	2	0.02	2.24	1.9	0.18	2.07	0.22	0.04	0.04	0.017	0.001	0	0
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	15	15
p26	2005	WN	IMP	mean	1.07	13.1	389	7.8	38	33.7	4.5	3.5	3.47	2.83	2.83	0.186	0.044	2.5	0
				median	0.9	13.3	385	7.8	37	23.1	4.2	3	3.76	3.21	3.21	0.19	0.041	2	0
				minimum	0.3	11.6	260	7.5	22	12.4	2.8	2.4	2.72	1.95	1.95	0.17	0.033	0	0
				maximum	2	14.1	463	8.2	75	174.1	10.7	4.9	3.9	3.29	3.29	0.199	0.054	7	0
				stderr	0.12	0.22	15	0.05	3.31	10.45	0.51	0.22	0.23	0.27	0.27	0.005	0.004	0.6	0
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	15	15
p26	2005	SP	MC	mean	14.72	8.4	443	7.9	129	187.8	22.9	9.5	4.23	3.13	3.13	0.29	0.054	.	.
				median	14.6	8.5	397	7.9	123	171.5	22.7	9.7	4.23	3.2	3.2	0.299	0.052	.	.
				minimum	14.4	7	368	7.7	83	101.4	13.8	5.6	3.76	2.56	2.56	0.231	0.046	.	.
				maximum	16	9.4	758	8	270	400.4	35.1	17	4.75	3.67	3.67	0.325	0.074	.	.
				stderr	0.08	0.11	24	0.02	9.1	14.32	1.33	0.63	0.12	0.14	0.14	0.012	0.004	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	0	0
p26	2005	SP	SC	mean	14.93	8.3	431	7.8	132	184.5	22.1	9.5	4.05	2.94	2.94	0.296	0.049	.	.
				median	14.7	8.4	382	7.8	130	184.6	22.8	9.4	3.99	2.85	2.85	0.301	0.045	.	.
				minimum	14.3	7.2	367	7.7	84	88.2	15.1	4.4	3.49	2.43	2.43	0.26	0.035	.	.
				maximum	19.7	9	680	8.1	170	247.8	30.1	20.4	4.81	3.85	3.85	0.326	0.075	.	.
				stderr	0.14	0.07	15	0.02	3.78	6.44	0.56	0.47	0.1	0.11	0.11	0.005	0.003	.	.
				n	42	42	42	42	42	42	42	42	14	14	14	14	14	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2005	SP	BWC	mean	16.94	11.3	419	8.5	77	95.9	24.7	42.3	2.18	0.45	0.45	0.32	0.021	.	.
				median	16.4	11.2	372	8.3	68	71.9	24.4	33.3	2.17	0.01	0.01	0.313	0.01	.	.
				minimum	14.7	6.1	272	7.7	27	27.3	8	7.3	1.3	0.01	0.01	0.17	0.004	.	.
				maximum	21.4	14.8	823	9.4	200	300	48.1	115	3.49	2.59	2.59	0.663	0.07	.	.
				stderr	0.41	0.51	29	0.11	9.23	14.07	2.33	5.9	0.22	0.27	0.27	0.05	0.007	.	.
				n	27	27	27	27	27	27	27	27	10	10	10	10	10	0	0
p26	2005	SP	OTH	mean	14.24	11.7	564	8.7	144	188.1	33.4	70.1	2.08	0.02	0.02	0.507	0.01	.	.
				median	14.1	11.9	584	8.8	110	125.3	30.8	68.6	1.81	0.01	0.01	0.408	0.008	.	.
				minimum	13.1	9.6	486	8.3	35	39.4	15.5	41.7	1.66	0.01	0.01	0.356	0.005	.	.
				maximum	16	13.5	657	8.9	420	590.4	67.8	104.7	3.03	0.06	0.06	0.86	0.019	.	.
				stderr	0.17	0.35	15	0.05	26.1	41.09	3.66	4.65	0.25	0.01	0.01	0.093	0.002	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2005	SP	IMP	mean	14.11	10.4	400	8.4	42	52.1	11	29.5	3.82	2.88	2.88	0.192	0.046	.	.
				median	14.2	10.7	395	8.5	38	43.8	10.7	30.1	3.79	2.99	2.99	0.201	0.045	.	.
				minimum	13.6	8.6	391	7.9	28	34.8	8.5	5.9	3.13	2.16	2.16	0.171	0.034	.	.
				maximum	14.9	12.3	413	8.7	68	100.2	14.5	50.4	4.33	3.39	3.39	0.207	0.061	.	.
				stderr	0.1	0.31	2	0.08	3.39	5.22	0.35	3.84	0.22	0.24	0.24	0.008	0.004	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2005	SM	MC	mean	31.09	10.3	472	8.9	17	26.9	8.6	61.5	2.97	1.98	1.98	0.182	0.041	.	.
				median	31.2	10.4	463	8.9	17	26.6	8	65.9	3.14	2.07	2.07	0.14	0.025	.	.
				minimum	29.4	6.5	415	8.6	9	11.6	4.7	18.4	1.66	0.71	0.71	0.133	0.006	.	.
				maximum	33.2	12.7	705	9	46	50.6	16.1	104.2	3.63	2.75	2.75	0.391	0.154	.	.
				stderr	0.28	0.31	15	0.02	1.88	2.52	0.64	5.82	0.24	0.24	0.24	0.035	0.019	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	0	0
p26	2005	SM	SC	mean	30.45	10.5	439	9	20	33	10	72.9	3.05	1.86	1.86	0.164	0.017	.	.
				median	30.2	10.3	420	9	20	34.7	9.9	78.7	3.09	1.94	1.94	0.138	0.009	.	.
				minimum	29.6	9.3	412	8.8	12	16.8	5.3	16.1	2.75	1.1	1.1	0.112	0.004	.	.
				maximum	34.6	16.7	558	9.1	39	49.5	19.6	100	3.24	2.06	2.06	0.435	0.093	.	.
				stderr	0.15	0.19	7	0.01	0.75	1.29	0.38	3.44	0.04	0.06	0.06	0.022	0.006	.	.
				n	42	42	42	42	42	42	42	42	14	14	14	14	14	0	0
p26	2005	SM	BWC	mean	31.96	12.7	559	8.8	79	87.7	34.5	88.6	2.7	0.22	0.22	0.882	0.124	.	.
				median	32.8	12.8	450	8.8	47	53.4	19.5	62.2	2.18	0.01	0.01	0.434	0.103	.	.
				minimum	26.6	3	410	8.1	15	15.9	6.7	27.7	0.92	0.01	0.01	0.245	0.027	.	.
				maximum	36.3	19.9	1146	9.7	600	721.9	251.1	359.4	8.62	2.18	2.18	4.148	0.334	.	.
				stderr	0.55	0.69	40	0.06	19.83	23.89	8.37	12.14	0.71	0.22	0.22	0.372	0.031	.	.
				n	29	29	29	29	29	29	29	29	10	10	10	10	10	0	0
p26	2005	SM	OTH	mean	30.97	10.9	809	8.9	93	107.8	34.8	83	2.18	0.06	0.06	1.012	0.312	.	.
				median	30.3	10.8	805	9	78	82.4	32.4	82.4	2.29	0.01	0.01	1.032	0.339	.	.
				minimum	29.8	8	778	8.7	53	63.4	28.2	49.6	1.67	0.01	0.01	0.818	0.187	.	.
				maximum	32.9	14.5	894	9.1	140	205	47.3	115	2.53	0.29	0.29	1.313	0.388	.	.
				stderr	0.3	0.49	7	0.03	7.43	10.97	1.53	4.11	0.14	0.06	0.06	0.091	0.036	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate- nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2005	SM	IMP	mean	33.03	12.8	421	8.9	13	15.4	8.1	33.8	2.88	1.41	1.41	0.147	0.003	.	.
				median	33.1	13.1	402	9	13	14.9	7.9	36	2.91	1.3	1.3	0.146	0.002	.	.
				minimum	31.9	8.9	387	8.7	10	11.1	5.8	21.2	2.74	1.23	1.23	0.133	0.001	.	.
				maximum	33.5	14.9	504	9.1	20	24.9	9.9	44.4	3.01	1.67	1.67	0.156	0.007	.	.
				stderr	0.1	0.43	10	0.03	0.72	0.93	0.29	1.66	0.04	0.09	0.09	0.004	0.001	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2005	FL	MC	mean	18	9	474	8.1	22	32.1	6.2	15.9	2.24	1.55	1.55	0.212	0.079	.	.
				median	17.9	8.9	471	8.1	24	33.3	6.2	14.5	2.26	1.58	1.58	0.199	0.065	.	.
				minimum	17.6	8.2	456	8	10	10.9	3.4	10	2.1	1.44	1.44	0.178	0.051	.	.
				maximum	18.9	10.1	569	8.3	36	61.8	10.6	26	2.36	1.61	1.61	0.313	0.17	.	.
				stderr	0.08	0.13	5	0.02	1.58	2.96	0.42	1.19	0.04	0.03	0.03	0.017	0.016	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	0	0
p26	2005	FL	SC	mean	18.03	9.4	464	8.2	26	37.3	6.7	19.2	2.26	1.55	1.55	0.212	0.07	.	.
				median	18	9.1	466	8.1	24	35	6.1	15	2.27	1.56	1.56	0.201	0.06	.	.
				minimum	17.3	8.2	0	8	14	18.6	4.5	10.1	2.09	1.43	1.43	0.167	0.051	.	.
				maximum	19.6	13.1	588	8.7	41	68.4	10.1	30.9	2.43	1.64	1.64	0.305	0.136	.	.
				stderr	0.06	0.14	12	0.03	1.15	1.99	0.27	1.08	0.03	0.02	0.02	0.009	0.007	.	.
				n	42	42	42	42	42	42	42	42	14	14	14	14	14	0	0
p26	2005	FL	BWC	mean	19	8.5	504	8.3	47	49.1	14.3	28.9	1.39	0.18	0.18	0.223	0.026	.	.
				median	18.4	8.9	469	8.5	44	47.7	14.2	28.9	1.32	0.02	0.02	0.217	0.023	.	.
				minimum	16.5	3.2	458	7.3	17	0	6.9	9.6	0.84	0.01	0.01	0.104	0.008	.	.
				maximum	23	12.4	822	8.8	108	125.3	25.4	52.8	1.94	1.22	1.22	0.318	0.057	.	.
				stderr	0.36	0.36	17	0.08	3.69	4.55	0.91	1.95	0.1	0.12	0.12	0.019	0.005	.	.
				n	29	29	29	29	29	29	29	29	10	10	10	10	10	0	0
p26	2005	FL	OTH	mean	20.68	10.6	805	8.7	34	36.4	16.4	45.9	1.68	0.16	0.16	0.734	0.382	.	.
				median	20.9	11.6	803	8.8	37	40.3	18.9	53.6	1.59	0.02	0.02	0.599	0.221	.	.
				minimum	19.2	3.9	773	7.7	6	7.2	3	3.9	1.4	0.01	0.01	0.493	0.087	.	.
				maximum	22.1	16.1	913	9.3	56	67.2	23.9	77.3	2.28	0.76	0.76	1.039	0.804	.	.
				stderr	0.22	0.87	9	0.13	3.89	4.16	1.75	5.96	0.16	0.15	0.15	0.111	0.136	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2005	FL	IMP	mean	18.11	9.4	457	8.5	21	25	8.2	28.1	1.22	0.38	0.38	0.203	0.056	.	.
				median	18.1	9.2	458	8.6	19	25	7.5	25.3	1.24	0.4	0.4	0.197	0.059	.	.
				minimum	17.5	8.4	453	8.2	15	17.1	5.5	17	0.93	0.01	0.01	0.178	0.045	.	.
				maximum	18.6	11.3	460	8.8	35	36.7	12.8	51.3	1.58	0.94	0.94	0.228	0.06	.	.
				stderr	0.08	0.23	1	0.06	1.35	1.49	0.54	2.75	0.11	0.17	0.17	0.009	0.003	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2006	WN	MC	mean	2.25	14.3	574	8.3	9	10.5	3.2	17.3	4.53	4.11	4.11	0.15	0.068	0	0
				median	2.1	14.1	540	8.3	9	9.6	3.2	16.7	4.5	4.1	4.1	0.167	0.078	0	0
				minimum	1.8	13.7	519	8.1	7	7.7	3	12.3	4.31	3.92	3.92	0.097	0.026	0	0
				maximum	3.8	15.3	686	8.4	13	14.6	3.4	25.3	4.71	4.41	4.41	0.2	0.102	0	0
				stderr	0.12	0.12	13	0.02	0.45	0.53	0.03	0.79	0.05	0.07	0.07	0.018	0.012	0	0
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	20	20

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2006	WN	SC	mean	2.27	14.4	545	8.3	9	11.3	3.4	20	4.27	3.82	3.82	0.108	0.039	0	0
				median	2.2	14.1	524	8.3	8	9.8	3.2	17.5	4.36	3.87	3.87	0.103	0.036	0	0
				minimum	1.8	12.8	478	8.1	7	7.5	2.5	13.2	3.28	3.06	3.06	0.089	0.026	0	0
				maximum	3.6	15.6	705	8.9	23	33.6	11.9	88.5	4.67	4.32	4.32	0.181	0.082	0	0
				stderr	0.07	0.1	8	0.02	0.48	0.77	0.22	1.73	0.09	0.08	0.08	0.006	0.004	0	0
				n	42	42	42	42	42	42	42	42	14	14	14	14	14	42	42
p26	2006	WN	BWC	mean	4.96	15.2	517	8.7	24	30	10.8	71.2	1.5	0.28	0.28	0.146	0.009	0	0
				median	4	16	453	8.8	26	35	11.3	67.9	1.42	0.2	0.2	0.145	0.006	0	0
				minimum	2.6	9.5	378	7.7	1	7.6	3	6.8	0.82	0.01	0.01	0.11	0.003	0	0
				maximum	8.2	20	957	9.2	40	52.4	17.5	147.9	2.37	1.24	1.24	0.189	0.027	0	0
				stderr	0.34	0.5	25	0.08	2.05	2.33	0.92	7.73	0.16	0.12	0.12	0.009	0.002	0	0
				n	29	29	29	29	29	28	28	28	10	10	10	10	10	29	29
p26	2006	WN	OTH	mean	6.04	12	777	8.6	68	66.7	15.6	49.5	2.28	0.35	0.35	0.375	0.036	0	0
				median	5.9	11.7	802	8.6	88	76.8	12.9	43.9	2.42	0.31	0.31	0.354	0.03	0	0
				minimum	5.4	10.3	662	8	2	1.1	1.1	2.7	1.45	0.2	0.2	0.286	0.02	0	0
				maximum	6.8	14.3	905	8.9	188	189.2	34.3	95.3	2.63	0.63	0.63	0.493	0.077	0	0
				stderr	0.12	0.33	19	0.06	16.14	15.49	2.89	8.02	0.21	0.07	0.07	0.035	0.011	0	0
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	15	15
p26	2006	WN	IMP	mean	3.67	15.5	525	8.7	12	14.8	6.9	58.5	2.84	1.87	1.87	0.115	0.016	0	0
				median	3.8	15.2	517	8.8	10	13.4	6.6	61.5	2.81	2.02	2.02	0.111	0.018	0	0
				minimum	3.2	14.5	498	8.5	7	7.2	3.6	18.8	2.63	1.46	1.46	0.109	0.006	0	0
				maximum	4	20	557	9	27	33.5	13.4	104.9	3.07	2.14	2.14	0.125	0.026	0	0
				stderr	0.07	0.34	5	0.04	1.46	1.84	0.68	5.29	0.07	0.14	0.14	0.003	0.004	0	0
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	15	15
p26	2006	SP	MC	mean	17.07	8.4	495	8	75	121	15.7	21.7	6.12	5.33	5.33	0.221	0.043	.	.
				median	17	8.5	487	8	76	117	15.8	22.1	6.23	5.44	5.44	0.224	0.043	.	.
				minimum	16.4	7.4	463	7.9	33	53.4	8.6	15.1	5.23	4.42	4.42	0.184	0.034	.	.
				maximum	18.1	8.9	671	8.1	99	156	20.8	28	6.4	5.68	5.68	0.255	0.052	.	.
				stderr	0.11	0.08	10	0.01	4.02	6.1	0.71	0.6	0.15	0.16	0.16	0.008	0.003	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	6	0	0
p26	2006	SP	SC	mean	17.23	8.6	494	8	76	124.7	15.8	20.6	6	5.25	5.25	0.248	0.046	.	.
				median	17.1	8.4	487	8	80	130.3	16.6	20.2	6.2	5.49	5.49	0.238	0.037	.	.
				minimum	16.7	7.5	462	7.9	41	66.5	9	15.9	5.11	4.44	4.44	0.193	0.034	.	.
				maximum	17.7	10.1	620	8.2	132	152.7	19.5	29.6	6.75	5.97	5.97	0.364	0.098	.	.
				stderr	0.05	0.09	6	0.01	2.44	3.37	0.37	0.42	0.14	0.15	0.15	0.012	0.006	.	.
				n	42	42	42	42	42	42	42	42	14	14	14	14	13	0	0
p26	2006	SP	BWC	mean	21.5	10	470	8.3	61	67	19	68	1.73	0.09	0.09	0.277	0.035	.	.
				median	21.3	8.9	433	8.2	56	57.6	17.6	77.8	1.53	0.01	0.01	0.263	0.034	.	.
				minimum	17.6	4.9	355	7.5	5	5	3.3	12.9	0.97	0.01	0.01	0.175	0.016	.	.
				maximum	24.5	20	843	9.5	140	162	36.3	118	2.82	0.77	0.77	0.407	0.067	.	.
				stderr	0.36	0.68	25	0.08	8.64	9.98	2.19	7.47	0.25	0.08	0.08	0.029	0.006	.	.
				n	23	23	23	23	23	23	23	23	9	9	9	9	8	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2006	SP	OTH	mean	17.43	7.9	717	8.5	51	54.3	16.4	60.5	1.77	0.29	0.29	0.371	0.114	.	.
				median	17.4	8.1	717	8.5	62	65	16.9	62.4	1.69	0.04	0.04	0.353	0.103	.	.
				minimum	16.5	6	679	8.1	11	15.9	10.4	34.3	1.4	0.01	0.01	0.295	0.066	.	.
				maximum	19	9.7	752	8.8	88	100.4	22.4	103	2.51	1.02	1.02	0.497	0.187	.	.
				stderr	0.15	0.25	6	0.06	6.88	6.6	0.92	4.18	0.2	0.2	0.2	0.034	0.024	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0
p26	2006	SP	IMP	mean	20.75	18.3	407	9.3	23	33.1	17	134.1	3.39	2.01	2.01	0.17	0.009	.	.
				median	20.5	18.3	402	9.3	22	33.4	17.2	140.9	3.28	1.86	1.86	0.169	0.008	.	.
				minimum	19.4	14.9	396	8.9	20	29.7	11.9	80.7	3.11	1.72	1.72	0.167	0.007	.	.
				maximum	22.7	20	444	9.4	25	35.9	19.2	170.1	3.9	2.58	2.58	0.174	0.012	.	.
				stderr	0.25	0.41	4	0.04	0.52	0.55	0.54	6.86	0.17	0.19	0.19	0.002	0.001	.	.
				n	13	13	13	13	13	13	13	13	4	4	4	4	4	0	0
p26	2006	SM	MC	mean	30.01	10.2	492	8.8	19	25.1	9.1	61.2	1.99	1.03	1.03	0.196	0.053	.	.
				median	30.2	10.5	478	8.8	16	23.2	8.7	61.6	1.98	1.02	1.02	0.176	0.043	.	.
				minimum	29.1	7.3	441	8.4	12	18.5	7.4	45.1	1.77	0.84	0.84	0.126	0.026	.	.
				maximum	31.2	11.3	660	8.9	33	43.7	11.8	78.9	2.31	1.41	1.41	0.306	0.136	.	.
				stderr	0.15	0.24	12	0.03	1.29	1.55	0.3	2.49	0.06	0.07	0.07	0.022	0.014	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	0	0
p26	2006	SM	SC	mean	30.39	10.8	478	8.8	19	26.4	9.6	63.8	1.78	0.77	0.77	0.169	0.036	.	.
				median	29.9	11	457	8.8	18	25.5	9.6	67.3	1.82	0.81	0.81	0.15	0.019	.	.
				minimum	29.1	6.6	430	8.4	10	10.6	3.8	15.3	0.94	0.01	0.01	0.12	0.007	.	.
				maximum	38.3	14.8	640	8.9	36	44.1	15.4	81.6	2.3	1.28	1.28	0.286	0.12	.	.
				stderr	0.26	0.23	9	0.02	0.86	0.98	0.27	2.4	0.08	0.1	0.1	0.015	0.01	.	.
				n	42	42	42	42	42	42	42	42	14	14	14	14	14	0	0
p26	2006	SM	BWC	mean	33.31	10.8	467	8.7	40	41	18.8	69.1	1.87	0.01	0.01	0.5	0.159	.	.
				median	33.1	10.5	448	8.7	36	38.3	17.7	62.1	1.73	0.01	0.01	0.497	0.139	.	.
				minimum	29.4	3.3	404	7.8	12	12.4	4.5	15.5	1.51	0.01	0.01	0.249	0.029	.	.
				maximum	37.8	15.2	760	9.4	84	82.3	42.3	165.5	2.74	0.01	0.01	0.933	0.491	.	.
				stderr	0.45	0.51	14	0.08	3.35	3.15	1.75	6.43	0.12	0	0	0.066	0.044	.	.
				n	29	29	29	29	29	29	29	29	10	10	10	10	10	0	0
p26	2006	SM	OTH	mean	32.81	9.6	791	8.7	51	48.3	25.8	79.7	2.03	0.02	0.02	1.129	0.576	.	.
				median	32.8	9.4	795	8.7	46	44.3	25	76.5	2.03	0.02	0.02	1.129	0.576	.	.
				minimum	32.2	7.8	754	8.5	41	38.1	22.9	62.1	1.93	0.01	0.01	1.054	0.475	.	.
				maximum	33.5	12.6	805	8.7	74	73.2	32.9	109.6	2.12	0.04	0.04	1.204	0.676	.	.
				stderr	0.16	0.59	7	0.03	4.64	4.62	1.3	6.94	0.09	0.02	0.02	0.075	0.101	.	.
				n	7	7	7	7	7	7	7	6	2	2	2	2	2	0	0
p26	2006	SM	IMP	mean	29.79	11.4	448	9	20	24.7	12	71.7	1.66	0.55	0.55	0.21	0.046	.	.
				median	29.7	11.8	443	9.1	18	22.6	11.7	75.5	1.54	0.32	0.32	0.219	0.039	.	.
				minimum	28.8	8	418	8.8	14	17.3	9.2	48.7	1.37	0.14	0.14	0.165	0.032	.	.
				maximum	30.7	14	487	9.3	44	50.7	17.3	86.8	2.01	1.07	1.07	0.256	0.081	.	.
				stderr	0.13	0.43	5	0.03	1.99	2.16	0.49	2.93	0.14	0.2	0.2	0.017	0.009	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2006	FL	MC	mean	17.29	11.2	495	9	18	24.2	7.3	40.7	2.21	1.27	1.27	0.151	0.047	.	.
				median	17.9	10.9	472	9	18	23.8	7.5	43.8	2.17	1.24	1.24	0.141	0.042	.	.
				minimum	14	9.4	468	8.7	15	16.7	5.6	23.9	2.12	1.2	1.2	0.127	0.039	.	.
				maximum	19.6	13.1	548	9.1	21	33.2	9	50.2	2.44	1.46	1.46	0.188	0.061	.	.
				stderr	0.44	0.28	7	0.03	0.52	0.97	0.24	1.93	0.04	0.04	0.04	0.009	0.007	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	3	0	0
p26	2006	FL	SC	mean	16.4	11	484	8.9	19	25.7	7.3	38.5	2.27	1.31	1.31	0.152	0.043	.	.
				median	16.7	11.2	470	9	18	23.8	7.4	41.4	2.16	1.22	1.22	0.129	0.023	.	.
				minimum	12.4	7.9	459	8.3	14	14.7	5.1	20.5	2.06	1.12	1.12	0.115	0.017	.	.
				maximum	18.9	12.9	549	9.2	42	44.4	10.1	51	2.72	1.75	1.75	0.235	0.095	.	.
				stderr	0.31	0.21	4	0.03	0.78	1.02	0.18	1.38	0.06	0.06	0.06	0.012	0.01	.	.
				n	42	42	42	42	42	42	42	41	14	14	14	14	9	0	0
p26	2006	FL	BWC	mean	15.08	9.9	483	8.5	33	33.4	11.6	35.5	1.57	0.53	0.53	0.17	0.032	.	.
				median	14.3	9.9	490	8.6	32	32.2	12	33.1	1.6	0.12	0.12	0.169	0.028	.	.
				minimum	11	1.8	429	7.4	18	10.9	3	6.1	0.86	0.01	0.01	0.09	0.015	.	.
				maximum	19.9	16.9	586	9.2	68	75	20.5	72	2.25	1.34	1.34	0.25	0.061	.	.
				stderr	0.6	0.53	6	0.1	2.15	2.27	0.86	3.44	0.16	0.2	0.2	0.014	0.005	.	.
				n	29	29	29	29	29	29	29	29	10	10	10	10	10	0	0
p26	2006	FL	OTH	mean	14.33	9.3	725	8.4	41	44.7	13.3	44.4	1.69	0.19	0.19	0.312	0.076	.	.
				median	14.3	9.8	726	8.4	38	42.3	13	45	1.73	0.19	0.19	0.323	0.074	.	.
				minimum	13.9	5.4	715	8	25	22	8.8	28.5	1.47	0.03	0.03	0.244	0.052	.	.
				maximum	14.8	11.4	734	8.6	74	92.7	18.1	57.5	1.81	0.37	0.37	0.355	0.104	.	.
				stderr	0.07	0.42	2	0.05	3.79	5.35	0.61	2.14	0.06	0.06	0.06	0.02	0.011	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	4	0	0
p26	2006	FL	IMP	mean	19.61	14.5	482	9.1	20	24.1	12.2	59	1.63	0.5	0.5	0.172	0.016	.	.
				median	19.7	14.4	472	9.1	20	23.7	12	65.4	1.45	0.2	0.2	0.168	0.011	.	.
				minimum	19.1	11.3	456	8.7	15	17.2	8.1	33.6	1.18	0.01	0.01	0.151	0.009	.	.
				maximum	20	17.9	534	9.2	30	33.3	15.9	97.4	2.33	1.52	1.52	0.196	0.034	.	.
				stderr	0.06	0.57	7	0.04	1.3	1.37	0.66	5.01	0.22	0.29	0.29	0.008	0.006	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	4	0	0
p26	2007	WN	MC	mean	0.89	15.5	556	8	17	21.3	5.1	24.6	5.61	4.92	4.92	0.15	0.036	0.1	0
				median	1	14.8	546	8	11	13.4	4.9	21	5.45	4.91	4.91	0.128	0.028	0	0
				minimum	0.1	12.8	522	7.5	8	9.9	3.4	7.6	5.18	4.62	4.62	0.108	0.023	0	0
				maximum	2.3	17.8	636	8.2	60	83.1	10.1	45.9	6.54	5.42	5.42	0.214	0.067	2	0
				stderr	0.12	0.4	8	0.04	2.99	3.87	0.32	2.81	0.17	0.11	0.11	0.015	0.007	0.1	0
				n	20	20	20	20	20	20	20	20	7	6	6	7	6	20	20
p26	2007	WN	SC	mean	1.07	16.3	545	8	19	22.7	5.4	26.2	6.21	4.96	4.96	0.147	0.037	0.3	0
				median	1	17	530	8.1	10	12.8	4.6	27.1	5.38	4.71	4.71	0.124	0.027	0	0
				minimum	0.1	12	479	7.6	8	9.7	3.5	4	5.12	4.32	4.32	0.114	0.021	0	0
				maximum	3.7	20	648	8.4	70	84.9	10.6	48.8	14.85	6.57	6.57	0.242	0.083	3	1
				stderr	0.11	0.3	7	0.03	2.71	3.25	0.3	1.83	0.69	0.19	0.19	0.012	0.005	0.1	0
				n	42	42	42	42	42	42	42	42	14	14	14	14	14	42	42

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2007	WN	BWC	mean	3.41	16.1	498	8	21	19	7.1	36.4	2.89	1.92	1.92	0.125	0.02	7.1	0.3
				median	3.4	17	477	8.1	11	14.8	6.8	29.9	3.21	2.18	2.18	0.117	0.019	4	0
				minimum	1.9	1.7	232	7.1	4	3.5	1.7	2	0.74	0.01	0.01	0.055	0.005	0	0
				maximum	5	20	892	8.9	91	73.8	26.2	247.3	4.71	4.08	4.08	0.233	0.036	15	1
				stderr	0.16	1.04	29	0.11	4.72	3.54	1.06	10.26	0.68	0.7	0.7	0.024	0.006	1.2	0.1
				n	23	23	23	23	23	23	23	23	6	6	6	6	5	23	23
p26	2007	WN	OTH	mean	2.94	19.4	641	8.3	16	21.3	12.7	42.8	3.25	1.89	1.89	0.191	0.018	13.9	0.4
				median	3.3	20	600	8.4	17	22.8	14.4	49.2	2.57	0.96	0.96	0.183	0.003	15	0
				minimum	1.1	15.5	597	8	12	10.7	5.2	17.2	2.11	0.59	0.59	0.165	0.002	0	0
				maximum	3.7	20	777	8.5	18	25.4	15.8	52.8	5.74	5.06	5.06	0.231	0.063	15	1
				stderr	0.31	0.56	27	0.08	0.65	1.62	1.38	4.49	0.84	1.06	1.06	0.014	0.015	1.1	0.1
				n	8	8	8	8	8	8	8	8	4	4	4	4	4	14	14
p26	2007	WN	IMP	mean	1.36	13.8	531	7.8	13	11	4.1	17	5.07	4.13	4.13	0.136	0.034	0	0
				median	1.2	13.8	528	7.9	13	10	4.1	18	5.08	4.02	4.02	0.127	0.034	0	0
				minimum	1.1	13.5	523	7.6	11	9	3.6	9.7	4.63	3.73	3.73	0.124	0.03	0	0
				maximum	1.9	14.4	544	8	18	16.9	4.8	21	5.6	4.81	4.81	0.151	0.037	0	0
				stderr	0.08	0.06	2	0.04	0.51	0.59	0.08	0.97	0.16	0.19	0.19	0.006	0.001	0	0
				n	15	15	15	15	15	15	15	15	5	5	5	5	4	15	15
p26	2007	SP	MC	mean	15.69	9.6	483	8	104	174	19.4	28.1	5.72	4.75	4.75	0.386	0.058	.	.
				median	15.1	10.6	463	8.2	61	126.8	15.5	29.8	5.84	4.72	4.72	0.431	0.066	.	.
				minimum	13.9	7.7	420	7.6	42	91	12	14.9	5.12	4.32	4.32	0.232	0.033	.	.
				maximum	20.2	10.9	646	8.4	320	442.5	42.3	38	6.14	5.14	5.14	0.474	0.077	.	.
				stderr	0.44	0.31	13	0.07	19.35	23.85	2.06	1.76	0.13	0.1	0.1	0.038	0.006	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	7	0	0
p26	2007	SP	SC	mean	15.77	9.7	471	8.1	90	150.8	18.4	28	5.56	4.7	4.7	0.315	0.042	.	.
				median	14.9	10.5	461	8.2	53	108.2	15.2	29.9	5.62	4.81	4.81	0.246	0.036	.	.
				minimum	14	6	414	7.5	17	20.6	4.5	14.6	4.95	4.12	4.12	0.181	0.024	.	.
				maximum	25.5	11.6	616	8.4	300	426.8	42	37.1	6	5.32	5.32	0.575	0.085	.	.
				stderr	0.43	0.26	8	0.04	12.1	15.7	1.42	1.11	0.08	0.08	0.08	0.037	0.006	.	.
				n	42	42	42	42	42	42	42	40	14	14	14	14	13	0	0
p26	2007	SP	BWC	mean	21.56	10	439	8.1	39	47.2	10.8	47	3.83	2.24	2.24	0.211	0.022	.	.
				median	21.9	9.2	443	8.1	22	24.4	9.5	40.2	3.84	2.02	2.02	0.214	0.02	.	.
				minimum	14.8	4.6	345	7.5	4	6.7	3.3	17.2	1.59	0.01	0.01	0.135	0.006	.	.
				maximum	25.3	18.7	535	8.8	300	381.5	39.9	111	5.5	4.27	4.27	0.35	0.041	.	.
				stderr	0.47	0.63	10	0.08	10.37	12.92	1.32	4.57	0.48	0.53	0.53	0.02	0.005	.	.
				n	29	29	29	29	29	29	29	29	10	10	10	10	6	0	0
p26	2007	SP	OTH	mean	18.11	12.6	525	9.2	49	51.4	28.4	171.8	3.18	0.9	0.9	0.385	0.018	.	.
				median	18.2	12.8	505	9.3	47	47.7	29.2	187.1	2.74	0.01	0.01	0.418	0.012	.	.
				minimum	17.3	10.6	492	8.4	26	28.6	19.1	47.6	2.39	0.01	0.01	0.295	0.005	.	.
				maximum	18.8	14.7	784	9.6	85	90.6	36.4	218.2	5.33	4.43	4.43	0.432	0.035	.	.
				stderr	0.11	0.34	19	0.09	4.13	4.53	1.4	12.27	0.54	0.88	0.88	0.027	0.006	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate-nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2007	SP	IMP	mean	23.13	12.4	428	8.5	36	43.3	10.4	53.5	5.15	3.63	3.63	0.154	0.011	.	.
				median	23.3	12.6	426	8.6	32	34.7	10.4	53.8	5.11	3.73	3.73	0.155	0.011	.	.
				minimum	19.7	7.8	421	7.8	25	25.6	7.6	18.3	4.87	3.25	3.25	0.136	0.011	.	.
				maximum	24.3	15.7	454	8.8	87	159.3	14.5	72.9	5.39	4.01	4.01	0.164	0.011	.	.
				stderr	0.3	0.53	2	0.06	3.91	8.45	0.41	3.75	0.1	0.16	0.16	0.005	.	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	1	0	0
p26	2007	SM	MC	mean	27.88	9.5	504	8.6	17	21.3	8.4	34.2	3	2.07	2.07	0.204	0.057	.	.
				median	27.8	9.9	473	8.6	15	20.1	8.2	35.1	2.9	2.05	2.05	0.151	0.025	.	.
				minimum	27.4	5.7	431	8.2	11	13.7	6.6	19.6	2.49	1.66	1.66	0.135	0.019	.	.
				maximum	28.6	11.8	670	8.9	43	44.6	11.1	54.4	3.95	3	3	0.434	0.179	.	.
				stderr	0.09	0.37	16	0.05	1.66	1.68	0.29	2.4	0.18	0.17	0.17	0.04	0.031	.	.
				n	20	20	20	20	20	20	20	20	7	7	7	7	5	0	0
p26	2007	SM	SC	mean	28.14	10.3	476	8.7	18	23.8	8.8	39.6	2.77	1.78	1.78	0.201	0.045	.	.
				median	28	10.8	451	8.8	15	22	8.4	40.5	2.86	1.95	1.95	0.15	0.028	.	.
				minimum	27.2	5.8	414	8.2	10	14.6	6.1	14.5	1.61	0.01	0.01	0.137	0.019	.	.
				maximum	31.3	13.2	650	8.9	39	45.6	15.3	71.5	3.21	2.44	2.44	0.444	0.143	.	.
				stderr	0.13	0.3	10	0.03	1.08	1.17	0.32	2.12	0.14	0.21	0.21	0.029	0.013	.	.
				n	42	42	42	42	42	42	42	42	14	14	14	14	10	0	0
p26	2007	SM	BWC	mean	30.63	11.8	460	9	69	78.4	33.8	106.1	2.35	0.48	0.48	0.439	0.055	.	.
				median	30.4	10.7	413	9	68	69.2	33.3	102.9	2.18	0.01	0.01	0.41	0.025	.	.
				minimum	27.6	7.5	350	8.2	14	16.8	7.6	21.8	1.64	0.01	0.01	0.162	0.007	.	.
				maximum	37.3	21.8	886	9.6	164	264.6	75.8	237.8	3.28	2.45	2.45	0.876	0.218	.	.
				stderr	0.4	0.75	24	0.06	6.37	8.85	3.26	9.82	0.17	0.29	0.29	0.073	0.028	.	.
				n	28	28	28	28	28	28	28	28	10	10	10	10	7	0	0
p26	2007	SM	OTH	mean	29.09	8.9	696	8.6	71	70.9	38.2	81.2	2.41	0.01	0.01	1.983	0.877	.	.
				median	28.8	8.8	695	8.6	67	64.8	38	83.2	2.46	0.01	0.01	1.966	0.911	.	.
				minimum	27.8	7.2	690	8.4	54	51.7	32.7	59.8	2.29	0.01	0.01	1.804	0.754	.	.
				maximum	30.3	11.1	700	8.7	99	114.3	42.7	98.7	2.54	0.01	0.01	2.168	0.932	.	.
				stderr	0.24	0.35	1	0.03	4.48	5.73	0.94	3.1	0.05	0	0	0.066	0.041	.	.
				n	12	12	12	12	12	12	12	12	5	5	5	5	4	0	0
p26	2007	SM	IMP	mean	29.31	17	388	9.1	23	28.7	20.7	97.5	2.52	0.82	0.82	0.174	0.019	.	.
				median	29.4	17.8	374	9.2	22	27.8	22.4	109.6	2.37	0.84	0.84	0.157	0.019	.	.
				minimum	27.8	9.8	335	8.5	17	15.9	7.7	33.6	2.26	0.47	0.47	0.128	0.01	.	.
				maximum	30.4	20.5	463	9.3	31	42.5	26.8	148.6	3.14	1.01	1.01	0.247	0.028	.	.
				stderr	0.21	0.78	9	0.06	1.21	1.81	1.35	8.96	0.16	0.09	0.09	0.021	0.009	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	2	0	0
p26	2007	FL	MC	mean	19.11	7.8	525	8.2	50	71.4	14.2	18.8	3.93	3.18	3.18	0.246	0.077	.	.
				median	17.8	8.3	519	8.2	57	82.1	13.7	18.2	4.38	3.47	3.47	0.251	0.075	.	.
				minimum	17.2	6.4	507	8.1	17	20.5	8.6	14.2	2.86	2.12	2.12	0.189	0.053	.	.
				maximum	22.6	8.5	560	8.3	69	103.7	21.7	29.5	4.9	3.8	3.8	0.294	0.094	.	.
				stderr	0.45	0.17	3	0.02	3.94	6.16	0.88	0.85	0.36	0.29	0.29	0.014	0.006	.	.
				n	20	20	20	20	20	20	20	20	7	6	6	7	7	0	0

Reach	Year	Season	Stratum	Statistic	Water Temp (C)	DO (mg/L)	Cond. (uS)	pH	Turb (NTU)	TSS (mg/L)	VSS (mg/L)	Fluor. Chl. (ug/L)	Total nitrogen (N mg/L)	Nitrate- nitrite (N mg/L)	Ammon. (N mg/L)	Total Phosph. (P mg/L)	Soluble Phosph (P mg/L)	Ice (cm)	Snow (cm)
p26	2007	FL	SC	mean	18.62	8.2	517	8.2	58	80.1	14.8	19.9	4.4	3.38	3.38	0.269	0.086	.	.
				median	17.7	8.2	521	8.2	62	86.7	15.1	16.9	4.51	3.63	3.63	0.276	0.087	.	.
				minimum	17.2	6	446	8.1	30	31.8	8.2	12.1	2.94	2.17	2.17	0.212	0.066	.	.
				maximum	25.2	14.1	555	8.9	88	129.3	21.3	73.4	5	3.98	3.98	0.311	0.1	.	.
				stderr	0.33	0.19	3	0.03	2.14	3.48	0.49	1.96	0.17	0.16	0.16	0.008	0.003	.	.
				n	42	42	42	42	42	42	42	42	13	14	14	13	14	0	0
p26	2007	FL	BWC	mean	20.41	7.6	527	8.2	43	48.1	13.9	31.5	2.07	0.7	0.7	0.25	0.032	.	.
				median	20.1	7.6	501	8.3	37	46.4	12.4	23.7	1.95	0.09	0.09	0.228	0.024	.	.
				minimum	17.1	3.9	427	7.5	3	2.8	2.5	10.2	1.18	0.01	0.01	0.131	0.012	.	.
				maximum	29.8	10.9	930	9.1	108	137	39.3	79.2	3.26	2.56	2.56	0.439	0.074	.	.
				stderr	0.53	0.28	23	0.08	5.26	6.16	1.7	3.82	0.24	0.34	0.34	0.032	0.007	.	.
				n	29	29	29	29	29	29	29	29	10	10	10	10	10	0	0
p26	2007	FL	OTH	mean	16.97	9.7	785	8.8	69	79.2	29.9	65	2.3	0.36	0.36	1.043	0.425	.	.
				median	16.9	10.1	786	8.8	50	54.7	26.5	61.9	2.3	0.36	0.36	1.043	0.425	.	.
				minimum	16.4	7.8	776	8.6	28	40.7	15.9	48.6	2.1	0.01	0.01	0.568	0.284	.	.
				maximum	17.9	10.7	796	8.9	164	207.7	52.5	89.1	2.49	0.71	0.71	1.518	0.565	.	.
				stderr	0.1	0.25	2	0.03	11.52	14.36	3.05	3.52	0.2	0.35	0.35	0.475	0.141	.	.
				n	12	12	12	12	12	12	12	12	2	2	2	2	2	0	0
p26	2007	FL	IMP	mean	23.54	8.8	462	8.5	27	32.5	13	55.4	2.15	1.03	1.03	0.15	0.014	.	.
				median	23.6	8.6	458	8.5	25	28.4	12.7	55.4	2.11	1.05	1.05	0.152	0.014	.	.
				minimum	23	6.8	394	8.3	19	23.2	9.1	18.6	2.02	0.76	0.76	0.123	0.01	.	.
				maximum	24.3	11.8	516	8.8	43	50	20.4	97.2	2.36	1.21	1.21	0.168	0.019	.	.
				stderr	0.1	0.4	9	0.05	1.91	2.28	0.86	6.07	0.07	0.08	0.08	0.008	0.002	.	.
				n	15	15	15	15	15	15	15	15	5	5	5	5	5	0	0