

Table A-1: MDE Field Data in the Deep Creek Lake

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
CCC0008	4/3/2000	0.5	7.8	10.9
CCC0008	4/3/2000	1	7.8	10.8
CCC0008	4/3/2000	2	7.7	10.9
CCC0008	4/3/2000	3	7.6	10.9
CCC0008	4/3/2000	4	7.6	10.9
CCC0008	4/3/2000	5	7.6	11
CCC0008	4/3/2000	6	7.6	11
CCC0008	4/3/2000	7	7.6	11
CCC0008	4/3/2000	7.8	7.6	11
CCC0008	5/1/2000	0.5	10.5	10.2
CCC0008	5/1/2000	1	10.5	10.2
CCC0008	5/1/2000	2	10.5	10.2
CCC0008	5/1/2000	3	10.3	10.2
CCC0008	5/1/2000	4	10.2	10.3
CCC0008	5/1/2000	5	10.1	10.2
CCC0008	5/1/2000	6	10	10.2
CCC0008	5/1/2000	7	9.9	10.2
CCC0008	5/1/2000	8	9.9	10.2
CCC0008	5/1/2000	9	9.8	10
CCC0008	6/5/2000	0.5	19.1	8.7
CCC0008	6/5/2000	1	19.1	8.7
CCC0008	6/5/2000	3	19	8.7
CCC0008	6/5/2000	5	18.3	8.7
CCC0008	6/5/2000	6	18.1	8.3
CCC0008	6/5/2000	7	17.5	7.8
CCC0008	6/5/2000	8	16.1	6.9
CCC0008	6/5/2000	9	14.7	5.8
CCC0008	6/5/2000	10	12.4	4.5
CCC0008	6/20/2000	0.5	22	7.8
CCC0008	6/20/2000	1	22	7.7
CCC0008	6/20/2000	2	21.9	7.8
CCC0008	6/20/2000	3	21.8	7.8
CCC0008	6/20/2000	4	21.7	7.8
CCC0008	6/20/2000	5	21.7	7.7
CCC0008	6/20/2000	6	21.3	7.5
CCC0008	6/20/2000	7	19.2	7
CCC0008	6/20/2000	8	17.8	6.1
CCC0008	6/20/2000	8.5	17.3	6.2
CCC0008	7/5/2000	1	23	7.2

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
CCC0008	7/5/2000	2	23	7.3
CCC0008	7/5/2000	3	22.9	7.3
CCC0008	7/5/2000	4	22.9	7.2
CCC0008	7/5/2000	5	22.5	6.8
CCC0008	7/5/2000	6	21.9	6.1
CCC0008	7/5/2000	7	17.9	2.9
CCC0008	7/5/2000	8.3	16.2	1.7
CCC0008	7/17/2000	1	23.1	7.1
CCC0008	7/17/2000	2	23	7.1
CCC0008	7/17/2000	3	23	7
CCC0008	7/17/2000	4	22.9	7
CCC0008	7/17/2000	5	22.9	6.9
CCC0008	7/17/2000	6	22.7	6.6
CCC0008	7/17/2000	7	21.8	5
CCC0008	7/17/2000	8	17.8	1.2
CCC0008	7/17/2000	9	15.9	0.4
CCC0008	8/1/2000	1	22.8	7.7
CCC0008	8/1/2000	2	22.8	7.7
CCC0008	8/1/2000	3	22.8	7.6
CCC0008	8/1/2000	4	22.5	7.1
CCC0008	8/1/2000	5	22.1	6.7
CCC0008	8/1/2000	6	21.5	6
CCC0008	8/1/2000	7	20.9	5.8
CCC0008	8/1/2000	8	20.2	4.1
CCC0008	8/1/2000	9.2	17.6	0.7
CCC0008	8/21/2000	1	21.2	7.3
CCC0008	8/21/2000	2	21.2	7.3
CCC0008	8/21/2000	3	21.1	7.3
CCC0008	8/21/2000	4	21.1	7.3
CCC0008	8/21/2000	5	21.1	7.2
CCC0008	8/21/2000	6	21.1	7.1
CCC0008	8/21/2000	7	21	6.9
CCC0008	8/21/2000	7.9	20.8	6.6
CCC0008	9/18/2000	1	19.4	6
CCC0008	9/18/2000	2	19.3	6
CCC0008	9/18/2000	3	19.3	6
CCC0008	9/18/2000	4	19.3	5.9
CCC0008	9/18/2000	5	19.2	6
CCC0008	9/18/2000	6	19.2	6
CCC0008	9/18/2000	7	19.2	5.9

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
CCC0008	9/18/2000	7.5	19.1	5.8
CCC0008	10/2/2000	1	17.3	7
CCC0008	10/2/2000	2	17.3	7
CCC0008	10/2/2000	3	17.3	6.8
CCC0008	10/2/2000	4	16.7	6.3
CCC0008	10/2/2000	5	16.6	6.3
CCC0008	10/2/2000	6	16.6	6.3
CCC0008	10/2/2000	7	16.6	6.4
CCC0008	10/2/2000	7.9	16.5	6.4
CCC0008	11/8/2000	0.5	12.1	9
CCC0008	11/8/2000	2	11.6	8.9
CCC0008	11/8/2000	4	11.5	8.8
CCC0008	11/8/2000	6.6	11.4	8.6
CCC0008	10/7/2002	0.5	18.8	7.3
CCC0008	10/22/2002	0.5	14.1	8.1
CCC0008	11/6/2002	0.5	8	9.6
CCC0008	11/19/2002	0.5	5	10.6
CCC0008	3/31/2003	0.5	1.6	11.6
CCC0008	4/8/2008	0.5	6.5	10.9
CCC0008	4/8/2008	1	6.5	11
CCC0008	4/8/2008	3	5.9	11.1
CCC0008	4/8/2008	5	5.8	11.1
CCC0008	4/8/2008	7	5.7	11
CCC0008	4/8/2008	8.7	5.5	11
CCC0008	5/6/2008	0.5	13.7	9.6
CCC0008	5/6/2008	1	13.6	9.5
CCC0008	5/6/2008	2	13.6	9.6
CCC0008	5/6/2008	3	13.3	9.6
CCC0008	5/6/2008	4	13.2	9.5
CCC0008	5/6/2008	5	13.1	9.5
CCC0008	5/6/2008	6	12.8	9.4
CCC0008	5/6/2008	7	12.5	9.5
CCC0008	5/6/2008	8	12.3	9.2
CCC0008	6/3/2008	0.5	18.2	9.5
CCC0008	6/3/2008	1	18.1	9.6
CCC0008	6/3/2008	2	17.4	9.7
CCC0008	6/3/2008	3	17	9.7
CCC0008	6/3/2008	4	17	9.7
CCC0008	6/3/2008	5	16.8	9.3
CCC0008	6/3/2008	6	16.7	9.1

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
CCC0008	6/3/2008	7	16.2	8.2
CCC0008	6/3/2008	8	13.3	7.7
CCC0008	6/3/2008	9.6	12.9	7.2
CCC0008	7/8/2008	0.5	22.4	7.8
CCC0008	7/8/2008	1	22.4	7.8
CCC0008	7/8/2008	3	22.4	7.7
CCC0008	7/8/2008	5	22.3	7.5
CCC0008	7/8/2008	7	22.1	7.3
CCC0008	7/8/2008	9.8	15.8	3.5
CCC0008	8/5/2008	0.5	23.9	6.9
CCC0008	8/5/2008	1	23.9	6.9
CCC0008	8/5/2008	2	23.9	6.9
CCC0008	8/5/2008	3	23.8	6.9
CCC0008	8/5/2008	4	23.8	6.8
CCC0008	8/5/2008	5	23.8	6.8
CCC0008	8/5/2008	6	23.8	6.8
CCC0008	8/5/2008	7	23.6	6.4
CCC0008	8/5/2008	8	21.7	6.4
CCC0008	8/5/2008	8.6	18.9	1.1
CCC0008	9/9/2008	0.5	22.2	6.9
CCC0008	9/9/2008	1	22.1	7
CCC0008	9/9/2008	3	22.1	6.7
CCC0008	9/9/2008	5	22.1	6.8
CCC0008	9/9/2008	7	22	5.8
CCC0008	9/9/2008	8.5	18.1	0.3
DPR0021	4/3/2000	0.5	7.4	11.5
DPR0021	4/3/2000	1	7.4	11.5
DPR0021	4/3/2000	3	7.3	11.6
DPR0021	4/3/2000	5	6.7	11.6
DPR0021	4/3/2000	7	6	11.6
DPR0021	4/3/2000	9	5.7	11.6
DPR0021	4/3/2000	11	5.6	11.5
DPR0021	4/3/2000	13	5.5	11.4
DPR0021	4/3/2000	15	5.4	11.4
DPR0021	4/3/2000	17.3	5.3	11.5
DPR0021	5/1/2000	0.5	11.5	10.8
DPR0021	5/1/2000	2	11.5	10.9
DPR0021	5/1/2000	4	11.1	11.1
DPR0021	5/1/2000	6	10.7	11.2
DPR0021	5/1/2000	7	10.5	11.2

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0021	5/1/2000	8	10	11.5
DPR0021	5/1/2000	9	9.3	11.9
DPR0021	5/1/2000	10	8.8	12.4
DPR0021	5/1/2000	12	8.3	12.4
DPR0021	5/1/2000	14	7.3	12.3
DPR0021	5/1/2000	16	6.8	11.7
DPR0021	5/1/2000	18	6.6	11.5
DPR0021	6/5/2000	0.5	18.6	9.2
DPR0021	6/5/2000	1	18.6	9.3
DPR0021	6/5/2000	3	18.4	9.3
DPR0021	6/5/2000	5	17.5	9.6
DPR0021	6/5/2000	7	16.4	9.1
DPR0021	6/5/2000	9	15.2	8.7
DPR0021	6/5/2000	11	12.5	9.6
DPR0021	6/5/2000	13	10.8	9.4
DPR0021	6/5/2000	15	9.2	9
DPR0021	6/5/2000	17	7.8	7.7
DPR0021	6/5/2000	18.1	7.6	7.7
DPR0021	6/20/2000	0.5	21.8	7.8
DPR0021	6/20/2000	2	21.7	7.7
DPR0021	6/20/2000	4	21.6	7.7
DPR0021	6/20/2000	5	21.1	7.6
DPR0021	6/20/2000	6	19.2	7.6
DPR0021	6/20/2000	7	17.6	6.7
DPR0021	6/20/2000	8	16.7	6.2
DPR0021	6/20/2000	9	15.8	5.7
DPR0021	6/20/2000	10	14.3	5
DPR0021	6/20/2000	11	13.1	4.4
DPR0021	6/20/2000	13	11.9	4
DPR0021	6/20/2000	15.8	9.7	4.2
DPR0021	7/5/2000	0.5	22.9	7.7
DPR0021	7/5/2000	1	22.9	7.7
DPR0021	7/5/2000	3	22.8	7.9
DPR0021	7/5/2000	4	22.7	7.7
DPR0021	7/5/2000	5	21.6	6.9
DPR0021	7/5/2000	6	20.5	6.2
DPR0021	7/5/2000	7	19.2	6.1
DPR0021	7/5/2000	8	17.2	4.8
DPR0021	7/5/2000	9	16.1	4.3
DPR0021	7/5/2000	10	15.2	3.6

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0021	7/5/2000	11	14.4	3.4
DPR0021	7/5/2000	12	13.6	3.1
DPR0021	7/5/2000	13	12.4	2.6
DPR0021	7/5/2000	14	11.6	2.5
DPR0021	7/5/2000	15	10.4	2.1
DPR0021	7/5/2000	16	9.3	1.7
DPR0021	7/5/2000	17	8.7	1.3
DPR0021	7/5/2000	18.3	8.4	1.1
DPR0021	7/17/2000	1	22.7	7.7
DPR0021	7/17/2000	2	22.7	7.6
DPR0021	7/17/2000	3	22.7	7.6
DPR0021	7/17/2000	4	22.7	7.6
DPR0021	7/17/2000	5	22.6	7.5
DPR0021	7/17/2000	6	21.4	5.2
DPR0021	7/17/2000	7	20.1	4.3
DPR0021	7/17/2000	8	18.3	3.8
DPR0021	7/17/2000	10	15.4	2.6
DPR0021	7/17/2000	12	13.6	1.7
DPR0021	7/17/2000	14	11.5	1.1
DPR0021	7/17/2000	16	9.4	0.5
DPR0021	7/17/2000	17.7	8.7	0.3
DPR0021	8/1/2000	1	23.2	8.2
DPR0021	8/1/2000	2	23.2	8.1
DPR0021	8/1/2000	3	23	8.1
DPR0021	8/1/2000	4	22.4	8
DPR0021	8/1/2000	5	21.9	7.4
DPR0021	8/1/2000	6	21.5	6.6
DPR0021	8/1/2000	7	21.1	5.8
DPR0021	8/1/2000	8	20.3	3.7
DPR0021	8/1/2000	9	18.2	1.4
DPR0021	8/1/2000	10	15.6	0.5
DPR0021	8/1/2000	11	14.6	0.3
DPR0021	8/1/2000	12	13.6	0.1
DPR0021	8/1/2000	13	12.8	0.1
DPR0021	8/1/2000	14	11.8	0.1
DPR0021	8/1/2000	15	10.9	0.1
DPR0021	8/1/2000	16	10.1	0.2
DPR0021	8/1/2000	17.7	8.9	0.2
DPR0021	8/21/2000	1	21.4	7.4
DPR0021	8/21/2000	2	21.4	7.4

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0021	8/21/2000	3	21.4	7.3
DPR0021	8/21/2000	4	21.4	7.4
DPR0021	8/21/2000	5	21.4	7.2
DPR0021	8/21/2000	6	21.4	6.7
DPR0021	8/21/2000	7	21.3	6.4
DPR0021	8/21/2000	8	20.9	4.7
DPR0021	8/21/2000	9	19.3	0.2
DPR0021	8/21/2000	10	17.5	0.15
DPR0021	8/21/2000	11	15.5	0.15
DPR0021	8/21/2000	12	14.5	0.15
DPR0021	8/21/2000	13	13.5	0.15
DPR0021	8/21/2000	14	12.5	0.15
DPR0021	8/21/2000	15	10.9	0.2
DPR0021	8/21/2000	16	10	0.2
DPR0021	8/21/2000	17	9.5	0.4
DPR0021	8/21/2000	17.6	9.3	0.4
DPR0021	9/18/2000	1	18.9	5.3
DPR0021	9/18/2000	2	18.8	5.4
DPR0021	9/18/2000	3	18.8	5.3
DPR0021	9/18/2000	4	18.8	5.3
DPR0021	9/18/2000	5	18.8	5.2
DPR0021	9/18/2000	6	18.8	5.2
DPR0021	9/18/2000	7	18.8	5.2
DPR0021	9/18/2000	8	18.9	5.2
DPR0021	9/18/2000	9	18.8	5.1
DPR0021	9/18/2000	10	18.8	4.7
DPR0021	9/18/2000	11	17.5	0.1
DPR0021	9/18/2000	12	15.7	0.1
DPR0021	9/18/2000	13	14.2	0.1
DPR0021	9/18/2000	14	13.1	0.1
DPR0021	9/18/2000	15	11.6	0.1
DPR0021	9/18/2000	16	10.7	0.1
DPR0021	9/18/2000	17.1	10	0.2
DPR0021	10/2/2000	1	17.2	6.4
DPR0021	10/2/2000	2	17.2	6.4
DPR0021	10/2/2000	3	17.2	6.4
DPR0021	10/2/2000	4	17.2	6.2
DPR0021	10/2/2000	5	17	5.9
DPR0021	10/2/2000	6	16.9	5.7
DPR0021	10/2/2000	7	16.8	5.6

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0021	10/2/2000	8	16.8	5.4
DPR0021	10/2/2000	9	16.7	5.2
DPR0021	10/2/2000	10	16.7	5
DPR0021	10/2/2000	11	16.4	4.1
DPR0021	10/2/2000	12	16.2	2.3
DPR0021	10/2/2000	13	15.3	0
DPR0021	10/2/2000	14	13.4	0
DPR0021	10/2/2000	15	11.2	0.1
DPR0021	10/2/2000	16	10.5	0.1
DPR0021	10/2/2000	17.2	9.8	0.1
DPR0021	11/8/2000	0.5	12.2	7.4
DPR0021	11/8/2000	1	12	7.4
DPR0021	11/8/2000	3	11.9	7.3
DPR0021	11/8/2000	5	11.9	7.3
DPR0021	11/8/2000	7	11.9	7.3
DPR0021	11/8/2000	9	11.9	7.3
DPR0021	11/8/2000	11	11.9	7.3
DPR0021	11/8/2000	13	11.8	7.2
DPR0021	11/8/2000	15	11.7	6.9
DPR0021	11/8/2000	16.8	10.5	0.27
DPR0021	4/8/2008	0.5	6.1	11.1
DPR0021	4/8/2008	1	6	11
DPR0021	4/8/2008	4	5.9	11
DPR0021	4/8/2008	7	5.9	11.1
DPR0021	4/8/2008	11	5.9	10.3
DPR0021	4/8/2008	14	5.8	8.2
DPR0021	4/8/2008	17.6	5.7	6.1
DPR0021	5/6/2008	0.5	13.9	9.5
DPR0021	5/6/2008	1	13.8	9.5
DPR0021	5/6/2008	2	13.7	9.6
DPR0021	5/6/2008	3	13.2	9.6
DPR0021	5/6/2008	5	12.9	9.7
DPR0021	5/6/2008	7	11.9	10
DPR0021	5/6/2008	9	10	10
DPR0021	5/6/2008	11	8.5	9.9
DPR0021	5/6/2008	13	7.6	9.8
DPR0021	5/6/2008	15	6.8	9.4
DPR0021	5/6/2008	17	6.4	9
DPR0021	5/6/2008	19	6.3	8.8
DPR0021	5/6/2008	21	6.3	8.7

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0021	6/3/2008	0.5	18	9.8
DPR0021	6/3/2008	1	17.6	9.8
DPR0021	6/3/2008	3	16.9	9.9
DPR0021	6/3/2008	5	15.8	9.8
DPR0021	6/3/2008	7	13.5	8.9
DPR0021	6/3/2008	9	12.5	8.6
DPR0021	6/3/2008	11	12	8.1
DPR0021	6/3/2008	13	10.9	7.3
DPR0021	6/3/2008	15	9	6.5
DPR0021	6/3/2008	17	8	6.2
DPR0021	6/3/2008	18.1	7.6	6.2
DPR0021	7/8/2008	0.5	22.3	8.1
DPR0021	7/8/2008	1	22.3	8.1
DPR0021	7/8/2008	3	22.2	8.1
DPR0021	7/8/2008	5	21.9	7.9
DPR0021	7/8/2008	7	20.1	7.2
DPR0021	7/8/2008	9	14	4.9
DPR0021	7/8/2008	11	12.6	4.1
DPR0021	7/8/2008	13	11.6	3.8
DPR0021	7/8/2008	15	11.1	3.2
DPR0021	7/8/2008	16.2	10.5	2.8
DPR0021	8/5/2008	0.5	24	7.4
DPR0021	8/5/2008	1	24	7.3
DPR0021	8/5/2008	3	24	7.2
DPR0021	8/5/2008	5	23.7	6.9
DPR0021	8/5/2008	7	21.5	3.3
DPR0021	8/5/2008	9	17.2	1.1
DPR0021	8/5/2008	11	13.6	0.5
DPR0021	8/5/2008	13	12.2	0.1
DPR0021	8/5/2008	15	10.8	0
DPR0021	8/5/2008	17	9.5	0.1
DPR0021	8/5/2008	18	9.2	0.1
DPR0021	9/9/2008	0.5	22.2	7.6
DPR0021	9/9/2008	1	22.2	7.6
DPR0021	9/9/2008	4	22.1	7.4
DPR0021	9/9/2008	8	19.6	1.6
DPR0021	9/9/2008	12	12.6	0.2
DPR0021	9/9/2008	16	9.6	0.4
DPR0021	9/9/2008	17.7	9.6	0.4
DPR0033	4/3/2000	0.5	7.4	11.5

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0033	4/3/2000	1	7.4	11.3
DPR0033	4/3/2000	3	6.3	11.5
DPR0033	4/3/2000	5	6.1	11.5
DPR0033	4/3/2000	7	6	11.4
DPR0033	4/3/2000	9	5.9	11.3
DPR0033	4/3/2000	11	5.8	11.2
DPR0033	4/3/2000	13	5.6	11
DPR0033	4/3/2000	14.7	5.6	11
DPR0033	5/1/2000	0.5	12	10.5
DPR0033	5/1/2000	1	11.9	10.5
DPR0033	5/1/2000	3	11.6	10.6
DPR0033	5/1/2000	5	11.2	10.8
DPR0033	5/1/2000	6	10.1	10.8
DPR0033	5/1/2000	7	9.4	10.9
DPR0033	5/1/2000	8	9.2	10.7
DPR0033	5/1/2000	9	8.7	10.7
DPR0033	5/1/2000	11	8.1	10.6
DPR0033	5/1/2000	13	7.6	10.3
DPR0033	5/1/2000	15	6.9	9.8
DPR0033	6/5/2000	0.5	18.7	8.9
DPR0033	6/5/2000	1	18.9	9
DPR0033	6/5/2000	3	18.7	9.1
DPR0033	6/5/2000	5	17.7	9.3
DPR0033	6/5/2000	7	16.6	8.8
DPR0033	6/5/2000	8	16	8.2
DPR0033	6/5/2000	9	14.9	7.6
DPR0033	6/5/2000	10	13.6	7
DPR0033	6/5/2000	11	12	6.7
DPR0033	6/5/2000	12	11.3	6.3
DPR0033	6/5/2000	13	10.3	6.3
DPR0033	6/5/2000	14	8.8	5.8
DPR0033	6/5/2000	15	8.3	5
DPR0033	6/20/2000	0.5	22.1	7.8
DPR0033	6/20/2000	1	22.1	7.8
DPR0033	6/20/2000	2	22	7.8
DPR0033	6/20/2000	5	21.3	7.6
DPR0033	6/20/2000	6	19	7
DPR0033	6/20/2000	7	18	6.9
DPR0033	6/20/2000	8	16.9	6.5
DPR0033	6/20/2000	9	16	5.6

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0033	6/20/2000	10	15.1	5
DPR0033	6/20/2000	11	13.7	4.3
DPR0033	6/20/2000	12	12.6	3.8
DPR0033	6/20/2000	13.5	11.3	4.1
DPR0033	7/5/2000	0.5	23	7.7
DPR0033	7/5/2000	1	23	7.7
DPR0033	7/5/2000	3	23	7.7
DPR0033	7/5/2000	4	22.8	7.4
DPR0033	7/5/2000	5	22	6.5
DPR0033	7/5/2000	6	20.5	5.2
DPR0033	7/5/2000	7	19.4	5
DPR0033	7/5/2000	8	17.4	4.4
DPR0033	7/5/2000	9	16.1	3.7
DPR0033	7/5/2000	10	15	3.1
DPR0033	7/5/2000	11	13.7	2.5
DPR0033	7/5/2000	12	13.2	2.2
DPR0033	7/5/2000	13	12.2	2
DPR0033	7/5/2000	14	11.6	2
DPR0033	7/5/2000	14.9	10.6	1.7
DPR0033	7/17/2000	1	22.9	7.6
DPR0033	7/17/2000	3	22.9	7.5
DPR0033	7/17/2000	4	22.9	7.3
DPR0033	7/17/2000	6	21.4	4.8
DPR0033	7/17/2000	8	18.4	2.8
DPR0033	7/17/2000	9	16.7	2.3
DPR0033	7/17/2000	10	15.3	1.9
DPR0033	7/17/2000	11	14.3	1.4
DPR0033	7/17/2000	12	13.4	0.9
DPR0033	7/17/2000	13	12.8	0.8
DPR0033	7/17/2000	14	12	0.5
DPR0033	7/17/2000	15	10.7	0.4
DPR0033	8/1/2000	1	23.2	7.9
DPR0033	8/1/2000	2	23.2	7.9
DPR0033	8/1/2000	3	22.8	8
DPR0033	8/1/2000	4	22	7.9
DPR0033	8/1/2000	5	22.2	7.5
DPR0033	8/1/2000	6	21.7	6.6
DPR0033	8/1/2000	7	21.2	5.9
DPR0033	8/1/2000	8	20.3	3.9
DPR0033	8/1/2000	9	17.1	0.5

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0033	8/1/2000	10	15.1	0
DPR0033	8/1/2000	11	14.6	0
DPR0033	8/1/2000	12	13.9	0.1
DPR0033	8/1/2000	13	13.1	0.1
DPR0033	8/1/2000	14	12.2	0.1
DPR0033	8/1/2000	14.7	11.3	0.5
DPR0033	8/21/2000	1	21.7	7.5
DPR0033	8/21/2000	2	21.7	7.4
DPR0033	8/21/2000	3	21.7	7.3
DPR0033	8/21/2000	4	21.4	7
DPR0033	8/21/2000	5	21.4	6.8
DPR0033	8/21/2000	6	21.3	6.8
DPR0033	8/21/2000	7	21.3	6.6
DPR0033	8/21/2000	8	20.9	4
DPR0033	8/21/2000	9	19.4	0.4
DPR0033	8/21/2000	10	17.6	0
DPR0033	8/21/2000	11	15.9	0.1
DPR0033	8/21/2000	12	14.7	0.1
DPR0033	8/21/2000	13	13.6	0.1
DPR0033	8/21/2000	14.5	12.1	0.2
DPR0033	9/18/2000	1	19.1	6.1
DPR0033	9/18/2000	2	19.1	5.9
DPR0033	9/18/2000	3	19.1	5.9
DPR0033	9/18/2000	4	19	6
DPR0033	9/18/2000	5	19	5.9
DPR0033	9/18/2000	6	19	5.9
DPR0033	9/18/2000	7	19	5.9
DPR0033	9/18/2000	8	19	5.8
DPR0033	9/18/2000	9	18.9	5.3
DPR0033	9/18/2000	10	18.3	1.2
DPR0033	9/18/2000	11	16.7	0.1
DPR0033	9/18/2000	12	15.5	0.1
DPR0033	9/18/2000	13	14	0.1
DPR0033	9/18/2000	14.1	12.4	0.2
DPR0033	10/2/2000	1	17.1	6.3
DPR0033	10/2/2000	2	17	6.2
DPR0033	10/2/2000	3	17	6.2
DPR0033	10/2/2000	4	17	6.1
DPR0033	10/2/2000	5	16.9	5.9
DPR0033	10/2/2000	6	16.9	5.8

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0033	10/2/2000	7	16.9	5.8
DPR0033	10/2/2000	8	16.8	5.7
DPR0033	10/2/2000	9	16.7	5.5
DPR0033	10/2/2000	10	16.7	5.5
DPR0033	10/2/2000	11	16.5	5.2
DPR0033	10/2/2000	12	16.3	4.3
DPR0033	10/2/2000	13	15.3	0.6
DPR0033	10/2/2000	14.1	13.3	0.2
DPR0033	11/8/2000	0.5	12	7.8
DPR0033	11/8/2000	2	11.9	7.8
DPR0033	11/8/2000	4	11.9	7.8
DPR0033	11/8/2000	6	11.8	7.8
DPR0033	11/8/2000	8	11.8	7.8
DPR0033	11/8/2000	10	11.8	7.9
DPR0033	11/8/2000	12	11.8	7.9
DPR0033	11/8/2000	13.5	11.7	7.8
DPR0033	4/8/2008	0.5	6.2	11.1
DPR0033	4/8/2008	3.5	6.1	11.1
DPR0033	4/8/2008	6.5	6	11
DPR0033	4/8/2008	9.5	5.8	11
DPR0033	4/8/2008	12.5	5.6	10.7
DPR0033	4/8/2008	15.5	5.5	10.5
DPR0033	4/8/2008	18.5	5.4	10.5
DPR0033	5/6/2008	0.5	14.5	9.6
DPR0033	5/6/2008	1	14.3	9.6
DPR0033	5/6/2008	2	14	9.6
DPR0033	5/6/2008	3	13.5	9.7
DPR0033	5/6/2008	4	13.3	9.7
DPR0033	5/6/2008	5	12.4	9.8
DPR0033	5/6/2008	6	12.2	9.8
DPR0033	5/6/2008	7	11.2	9.8
DPR0033	5/6/2008	9	9.2	9.6
DPR0033	5/6/2008	11	8.6	9.5
DPR0033	5/6/2008	13	7.3	9.2
DPR0033	5/6/2008	15	6.7	8.8
DPR0033	5/6/2008	15.9	6.7	8.8
DPR0033	6/3/2008	0.5	18.7	9.4
DPR0033	6/3/2008	1	18.9	9.7
DPR0033	6/3/2008	3	16.7	9.6
DPR0033	6/3/2008	5	15.4	9.5

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0033	6/3/2008	7	13.5	8.6
DPR0033	6/3/2008	9	12.8	8.1
DPR0033	6/3/2008	11	12	7.5
DPR0033	6/3/2008	13	10.9	5.9
DPR0033	6/3/2008	15	8.8	5.7
DPR0033	6/3/2008	17	8.4	5.7
DPR0033	6/3/2008	19	8.2	5.7
DPR0033	7/8/2008	0.5	22.6	8
DPR0033	7/8/2008	1	22.3	8
DPR0033	7/8/2008	3	22.1	7.9
DPR0033	7/8/2008	5	21.7	7.4
DPR0033	7/8/2008	7	19	5.7
DPR0033	7/8/2008	9	14.5	4.1
DPR0033	7/8/2008	11	13.2	3.5
DPR0033	7/8/2008	13	11.9	2.5
DPR0033	7/8/2008	15	10.5	0.9
DPR0033	7/8/2008	17	8.9	0.6
DPR0033	7/8/2008	18.9	8.7	1.4
DPR0033	8/5/2008	0.5	24.2	7.2
DPR0033	8/5/2008	1	24.2	7.2
DPR0033	8/5/2008	3	24.2	7.2
DPR0033	8/5/2008	5	23.6	6.4
DPR0033	8/5/2008	7	21.9	3.6
DPR0033	8/5/2008	9	16.8	0.7
DPR0033	8/5/2008	11	13.6	0.1
DPR0033	8/5/2008	13	12.2	0
DPR0033	8/5/2008	15	10.8	0
DPR0033	8/5/2008	17	9.7	0.1
DPR0033	8/5/2008	18.6	9.4	0.2
DPR0033	9/9/2008	0.5	22.1	7
DPR0033	9/9/2008	1	22.1	6.9
DPR0033	9/9/2008	4	21.4	5.4
DPR0033	9/9/2008	8	19.1	1.3
DPR0033	9/9/2008	12	13.7	0.1
DPR0033	9/9/2008	16	10.1	0.2
DPR0056	4/3/2000	0.5	7.5	11.4
DPR0056	4/3/2000	1	7.4	11.4
DPR0056	4/3/2000	3	7.3	11.4
DPR0056	4/3/2000	5	7.2	11.4
DPR0056	4/3/2000	7	7.1	11.4

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0056	4/3/2000	9	6.7	11.3
DPR0056	4/3/2000	11	6.2	11.3
DPR0056	4/3/2000	13	6	11
DPR0056	4/3/2000	15.3	5.9	11
DPR0056	5/1/2000	0.5	11.3	10.4
DPR0056	5/1/2000	1	11.3	10.4
DPR0056	5/1/2000	3	11	10.3
DPR0056	5/1/2000	5	10.4	10.3
DPR0056	5/1/2000	7	10.3	10.2
DPR0056	5/1/2000	8	10.2	10.2
DPR0056	5/1/2000	9	10	10
DPR0056	5/1/2000	11	8.8	9.6
DPR0056	5/1/2000	13	8.2	9.6
DPR0056	5/1/2000	15	8.1	9.7
DPR0056	6/5/2000	0.5	18.7	8.7
DPR0056	6/5/2000	1	18.7	8.7
DPR0056	6/5/2000	3	18.7	8.7
DPR0056	6/5/2000	5	18.6	8.5
DPR0056	6/5/2000	7	16.6	8.3
DPR0056	6/5/2000	8	16.3	8
DPR0056	6/5/2000	9	15.7	7
DPR0056	6/5/2000	10	12.7	6.7
DPR0056	6/5/2000	11	12.1	5.6
DPR0056	6/5/2000	12	11.4	5.6
DPR0056	6/5/2000	13	10.8	6.1
DPR0056	6/5/2000	13.7	10.5	5.3
DPR0056	6/20/2000	0.5	22	7.9
DPR0056	6/20/2000	1	22	7.9
DPR0056	6/20/2000	2	22	7.9
DPR0056	6/20/2000	3	22	7.8
DPR0056	6/20/2000	4	21.8	7.7
DPR0056	6/20/2000	5	21.2	7.5
DPR0056	6/20/2000	6	18.9	6.7
DPR0056	6/20/2000	7	17.6	6.2
DPR0056	6/20/2000	8	17.6	6
DPR0056	6/20/2000	9	15.8	4.6
DPR0056	6/20/2000	10	14.4	4.4
DPR0056	7/5/2000	1	22.8	7.4
DPR0056	7/5/2000	2	22.8	7.4
DPR0056	7/5/2000	3	22.8	7.3

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0056	7/5/2000	4	22.8	7.3
DPR0056	7/5/2000	5	22.6	7.1
DPR0056	7/5/2000	6	20.4	4.4
DPR0056	7/5/2000	7	18.2	3.6
DPR0056	7/5/2000	8	17.2	3.2
DPR0056	7/5/2000	9	16	2.9
DPR0056	7/5/2000	10	14.9	2.3
DPR0056	7/5/2000	10.6	13.9	1.7
DPR0056	7/17/2000	1	22.9	7.4
DPR0056	7/17/2000	3	22.8	7.3
DPR0056	7/17/2000	4	22.8	7.3
DPR0056	7/17/2000	5	22.8	7.2
DPR0056	7/17/2000	6	22.7	6.9
DPR0056	7/17/2000	7	20.9	3.1
DPR0056	7/17/2000	8	18.3	1.8
DPR0056	7/17/2000	9	16.2	1.1
DPR0056	7/17/2000	10	14.7	0.7
DPR0056	7/17/2000	11	14.2	0.5
DPR0056	7/17/2000	12	13.6	0.3
DPR0056	7/17/2000	12.7	13	0.3
DPR0056	8/1/2000	1	22.8	7.7
DPR0056	8/1/2000	2	22.8	7.6
DPR0056	8/1/2000	3	22.8	7.5
DPR0056	8/1/2000	4	22.7	7.6
DPR0056	8/1/2000	5	22.7	7.3
DPR0056	8/1/2000	6	22	6.8
DPR0056	8/1/2000	7	21.5	6.4
DPR0056	8/1/2000	8	19.6	2.9
DPR0056	8/1/2000	9	17.8	0.5
DPR0056	8/1/2000	10	16	0.1
DPR0056	8/1/2000	11	14.4	0
DPR0056	8/1/2000	11.7	13.9	0
DPR0056	8/21/2000	1	21.1	7.1
DPR0056	8/21/2000	2	21.1	7.1
DPR0056	8/21/2000	3	21.1	7.2
DPR0056	8/21/2000	4	21.1	7.2
DPR0056	8/21/2000	5	21.1	7.1
DPR0056	8/21/2000	6	21.1	7
DPR0056	8/21/2000	7	21	6.7
DPR0056	8/21/2000	8	21	5.8

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0056	8/21/2000	9	20.4	4.8
DPR0056	8/21/2000	10	18.5	0.1
DPR0056	8/21/2000	10.8	16.4	0.2
DPR0056	9/18/2000	1	19.2	6.3
DPR0056	9/18/2000	2	19.2	6.2
DPR0056	9/18/2000	3	19.2	6.2
DPR0056	9/18/2000	4	19.2	6.1
DPR0056	9/18/2000	5	19.2	6.2
DPR0056	9/18/2000	6	19.2	6.2
DPR0056	9/18/2000	7	19.1	6.1
DPR0056	9/18/2000	8	19.1	6
DPR0056	9/18/2000	9	19	5.6
DPR0056	9/18/2000	10	18.7	4.4
DPR0056	9/18/2000	11	17.3	0.4
DPR0056	9/18/2000	11.9	16.6	0.2
DPR0056	10/2/2000	1	17.1	6.7
DPR0056	10/2/2000	2	17.1	6.7
DPR0056	10/2/2000	3	17.1	6.7
DPR0056	10/2/2000	4	17	6.6
DPR0056	10/2/2000	5	16.9	6.2
DPR0056	10/2/2000	6	16.8	6
DPR0056	10/2/2000	7	16.8	5.9
DPR0056	10/2/2000	8	16.7	6
DPR0056	10/2/2000	9	16.7	7
DPR0056	10/2/2000	10	16.5	6.8
DPR0056	10/2/2000	11	16.4	6.4
DPR0056	10/2/2000	11.5	16.4	6.5
DPR0056	11/8/2000	0.5	12	8.2
DPR0056	11/8/2000	2	11.8	8.2
DPR0056	11/8/2000	4	11.7	8.4
DPR0056	11/8/2000	6	11.5	8.5
DPR0056	11/8/2000	8	11.5	8.4
DPR0056	11/8/2000	10	11.2	8.5
DPR0056	11/8/2000	12	11	8.5
DPR0056	10/7/2002	0.5	18.8	7.4
DPR0056	10/22/2002	0.5	14.3	7.5
DPR0056	11/6/2002	0.5	9	9.3
DPR0056	11/19/2002	0.5	6.6	12.2
DPR0056	3/31/2003	0.5	4.5	10.2
DPR0056	4/8/2008	0.5	5.7	11.2

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0056	4/8/2008	1	5.7	11.2
DPR0056	4/8/2008	3	5.7	11.2
DPR0056	4/8/2008	5	5.7	11.1
DPR0056	4/8/2008	7	5.7	11.1
DPR0056	4/8/2008	9	5.7	11.1
DPR0056	4/8/2008	11	5.7	11.1
DPR0056	4/8/2008	13	5.7	11.1
DPR0056	4/8/2008	14	5.7	11.3
DPR0056	5/6/2008	0.5	14.3	9.6
DPR0056	5/6/2008	1	14.2	9.7
DPR0056	5/6/2008	2	13.5	9.7
DPR0056	5/6/2008	3	13.3	9.7
DPR0056	5/6/2008	4	13.2	9.7
DPR0056	5/6/2008	5	13.1	9.7
DPR0056	5/6/2008	6	12.8	9.6
DPR0056	5/6/2008	7	12	9.4
DPR0056	5/6/2008	8	11.1	9.4
DPR0056	5/6/2008	9	11	9.3
DPR0056	5/6/2008	10	10	9.2
DPR0056	5/6/2008	11.3	9	9.1
DPR0056	6/3/2008	0.5	18.2	9.3
DPR0056	6/3/2008	1	17.7	9.5
DPR0056	6/3/2008	3	17.1	9.2
DPR0056	6/3/2008	5	15.9	8.8
DPR0056	6/3/2008	7	13.3	8.2
DPR0056	6/3/2008	9	12.8	7.9
DPR0056	6/3/2008	11	12.1	7.4
DPR0056	6/3/2008	13	11.3	6.9
DPR0056	6/3/2008	15	9.8	5.8
DPR0056	7/8/2008	0.5	22.5	7.9
DPR0056	7/8/2008	1	22.4	7.9
DPR0056	7/8/2008	3	22.3	7.7
DPR0056	7/8/2008	5	21.8	6.9
DPR0056	7/8/2008	7	18.1	3.9
DPR0056	7/8/2008	9	15	3.4
DPR0056	7/8/2008	11	12.8	2.5
DPR0056	8/5/2008	0.5	24	6.7
DPR0056	8/5/2008	1	24	6.7
DPR0056	8/5/2008	3	24	6.7
DPR0056	8/5/2008	5	23.9	6.5

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0056	8/5/2008	7	22.7	4.3
DPR0056	8/5/2008	9	16.2	0.1
DPR0056	8/5/2008	11.3	13.9	0.1
DPR0056	9/9/2008	0.5	22.2	7.1
DPR0056	9/9/2008	1	22.1	7.3
DPR0056	9/9/2008	3	22	6.9
DPR0056	9/9/2008	5	21.8	6.4
DPR0056	9/9/2008	7	19.9	2.6
DPR0056	9/9/2008	9	19.8	1.9
DPR0056	9/9/2008	10.8	15.3	0.3
DPR0069	4/3/2000	0.5	7.9	11.1
DPR0069	4/3/2000	1	7.8	11.1
DPR0069	4/3/2000	3	7.6	11.1
DPR0069	4/3/2000	5	7.1	11.3
DPR0069	4/3/2000	7	6.4	11.3
DPR0069	4/3/2000	9	6.1	12.1
DPR0069	4/3/2000	11	6	11.1
DPR0069	4/3/2000	13	5.9	11.1
DPR0069	4/3/2000	14	5.8	10.9
DPR0069	5/1/2000	0.5	11.3	10.3
DPR0069	5/1/2000	1	11.2	10.3
DPR0069	5/1/2000	3	10.8	10.3
DPR0069	5/1/2000	5	10.7	10.3
DPR0069	5/1/2000	7	10.5	10.3
DPR0069	5/1/2000	8	10.5	10.2
DPR0069	5/1/2000	9	10.4	10.2
DPR0069	5/1/2000	10	10.3	10.1
DPR0069	5/1/2000	11	9.2	9.6
DPR0069	5/1/2000	13	8.6	9.3
DPR0069	6/5/2000	0.5	19	8.7
DPR0069	6/5/2000	1	19	8.7
DPR0069	6/5/2000	3	19	8.6
DPR0069	6/5/2000	5	18.6	8.5
DPR0069	6/5/2000	7	16.8	7.3
DPR0069	6/5/2000	8	15.3	6.4
DPR0069	6/5/2000	9	13.5	5.7
DPR0069	6/5/2000	10	12.9	5.1
DPR0069	6/5/2000	11	11.9	5.1
DPR0069	6/5/2000	12	11	4.7
DPR0069	6/5/2000	13	10.6	4.4

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0069	6/5/2000	14.1	10.3	3.8
DPR0069	6/20/2000	0.5	22.1	8
DPR0069	6/20/2000	2	22.1	8
DPR0069	6/20/2000	4	22	8
DPR0069	6/20/2000	5	21.9	7.8
DPR0069	6/20/2000	6	20.2	6.8
DPR0069	6/20/2000	7	18	6.1
DPR0069	6/20/2000	8	16.7	5.7
DPR0069	6/20/2000	9	16	5.2
DPR0069	6/20/2000	10	14.8	4.1
DPR0069	6/20/2000	11	13.5	3.2
DPR0069	6/20/2000	12	12.5	2.8
DPR0069	6/20/2000	14.3	11.1	1.4
DPR0069	7/5/2000	1	22.9	7.5
DPR0069	7/5/2000	2	22.9	7.5
DPR0069	7/5/2000	3	22.9	7.4
DPR0069	7/5/2000	4	22.8	7.4
DPR0069	7/5/2000	5	22.7	7.4
DPR0069	7/5/2000	6	22.1	6.2
DPR0069	7/5/2000	7	18.5	3.2
DPR0069	7/5/2000	8	17	2.9
DPR0069	7/5/2000	9	15.5	2.1
DPR0069	7/5/2000	10	14.8	1.4
DPR0069	7/5/2000	11	13.9	0.9
DPR0069	7/5/2000	12	13.1	1
DPR0069	7/5/2000	13	12.2	0.5
DPR0069	7/5/2000	14	11.6	0
DPR0069	7/5/2000	14.6	11.5	0
DPR0069	7/17/2000	1	23	7.3
DPR0069	7/17/2000	3	22.9	7.3
DPR0069	7/17/2000	4	22.8	7.2
DPR0069	7/17/2000	5	22.7	7.1
DPR0069	7/17/2000	6	22.7	6.9
DPR0069	7/17/2000	7	22.3	5.5
DPR0069	7/17/2000	8	18.8	1.9
DPR0069	7/17/2000	9	15.7	0.4
DPR0069	7/17/2000	10	15	0.1
DPR0069	7/17/2000	11	14.1	0.1
DPR0069	7/17/2000	12	13.6	0.1
DPR0069	7/17/2000	13.4	12.6	0.2

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0069	8/1/2000	1	22.7	7.7
DPR0069	8/1/2000	2	22.6	7.7
DPR0069	8/1/2000	3	22.5	7.8
DPR0069	8/1/2000	4	22.3	7.6
DPR0069	8/1/2000	5	21.8	7.3
DPR0069	8/1/2000	6	21.4	6.6
DPR0069	8/1/2000	7	20.9	5.5
DPR0069	8/1/2000	8	20	3.7
DPR0069	8/1/2000	9	17.8	0.4
DPR0069	8/1/2000	10	15.8	0
DPR0069	8/1/2000	11	14.8	0
DPR0069	8/1/2000	12	13.9	0
DPR0069	8/1/2000	13	13.1	0
DPR0069	8/1/2000	13.9	12.2	0
DPR0069	8/21/2000	1	21.2	7.3
DPR0069	8/21/2000	2	21.2	7.3
DPR0069	8/21/2000	3	21.2	7.3
DPR0069	8/21/2000	4	21.2	7.3
DPR0069	8/21/2000	5	21.2	7.3
DPR0069	8/21/2000	6	21.1	7.2
DPR0069	8/21/2000	7	21.1	7.1
DPR0069	8/21/2000	8	21.1	7
DPR0069	8/21/2000	9	20.2	2.7
DPR0069	8/21/2000	10	16.9	0.1
DPR0069	8/21/2000	11	15	0.1
DPR0069	8/21/2000	12	14.1	0.1
DPR0069	8/21/2000	13	13.1	0.1
DPR0069	9/18/2000	1	19.3	6.4
DPR0069	9/18/2000	2	19.2	6.3
DPR0069	9/18/2000	3	19.2	6.3
DPR0069	9/18/2000	4	19.2	6.3
DPR0069	9/18/2000	5	19.2	6.2
DPR0069	9/18/2000	6	19.1	6.1
DPR0069	9/18/2000	7	19.1	6.1
DPR0069	9/18/2000	8	19.1	6.1
DPR0069	9/18/2000	9	19	6
DPR0069	9/18/2000	10	19	5.7
DPR0069	9/18/2000	11	18.2	2.4
DPR0069	9/18/2000	12	15.8	0
DPR0069	9/18/2000	13	13.8	0.1

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0069	9/18/2000	14	13.4	0.1
DPR0069	9/18/2000	14.6	13.1	0.2
DPR0069	10/2/2000	1	16.9	6.6
DPR0069	10/2/2000	2	16.9	6.6
DPR0069	10/2/2000	3	16.9	6.6
DPR0069	10/2/2000	4	16.9	6.5
DPR0069	10/2/2000	5	16.8	6.4
DPR0069	10/2/2000	6	16.8	6.3
DPR0069	10/2/2000	7	16.8	6.2
DPR0069	10/2/2000	8	16.6	6.1
DPR0069	10/2/2000	9	16.5	6
DPR0069	10/2/2000	10	16.4	5.8
DPR0069	10/2/2000	11	16.3	5.4
DPR0069	10/2/2000	12	16	4.6
DPR0069	10/2/2000	13	15.1	1.8
DPR0069	10/2/2000	14	14	0.3
DPR0069	10/2/2000	14.4	13.7	0.4
DPR0069	11/8/2000	0.5	11.8	8.7
DPR0069	11/8/2000	1	11.7	8.7
DPR0069	11/8/2000	3	11.5	8.7
DPR0069	11/8/2000	5	11.5	8.5
DPR0069	11/8/2000	7	11.4	8.4
DPR0069	11/8/2000	9	11.4	8.5
DPR0069	11/8/2000	11	11.3	8.2
DPR0069	11/8/2000	13.2	11.3	8.3
DPR0069	10/7/2002	0.5	18.8	7.4
DPR0069	10/22/2002	0.5	14.1	7.8
DPR0069	11/6/2002	0.5	8.5	9.6
DPR0069	11/19/2002	0.5	6	9.1
DPR0069	3/31/2003	0.5	4.1	11.5
DPR0082	4/3/2000	0.5	8.2	11
DPR0082	4/3/2000	1	8.3	11.1
DPR0082	4/3/2000	3	7.7	11.1
DPR0082	4/3/2000	5	7.5	11.1
DPR0082	4/3/2000	7	7.2	10.9
DPR0082	4/3/2000	9	6.3	10.9
DPR0082	4/3/2000	11	6.2	10.9
DPR0082	4/3/2000	12.4	6.2	11
DPR0082	5/1/2000	0.5	11.6	10.2
DPR0082	5/1/2000	1	11.6	10.2

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0082	5/1/2000	3	11.1	10.2
DPR0082	5/1/2000	5	10.9	10.1
DPR0082	5/1/2000	7	10.6	9.9
DPR0082	5/1/2000	8	10.5	9.9
DPR0082	5/1/2000	9	10.3	9.7
DPR0082	5/1/2000	10	10.2	9.5
DPR0082	5/1/2000	11	9.5	8.9
DPR0082	5/1/2000	12	9.3	11.9
DPR0082	6/6/2000	0.5	19	8.4
DPR0082	6/6/2000	1	19	8.3
DPR0082	6/6/2000	3	18.9	8.2
DPR0082	6/6/2000	5	18.2	8.3
DPR0082	6/6/2000	7	17.7	7.7
DPR0082	6/6/2000	8	14.3	5.9
DPR0082	6/6/2000	9	12.4	4.3
DPR0082	6/6/2000	10	12.3	4.7
DPR0082	6/6/2000	11	11.5	4.3
DPR0082	6/6/2000	12	11.3	4.2
DPR0082	6/6/2000	13	11.3	4.3
DPR0082	6/21/2000	0.5	22.7	8
DPR0082	6/21/2000	1	22.7	7.9
DPR0082	6/21/2000	3	22.6	7.9
DPR0082	6/21/2000	5	21.9	7.3
DPR0082	6/21/2000	6	17.9	5.6
DPR0082	6/21/2000	7	16.7	4.9
DPR0082	6/21/2000	8	16.6	4.6
DPR0082	6/21/2000	9	14.9	4
DPR0082	6/21/2000	10	14	3.4
DPR0082	6/21/2000	11	13.4	3.2
DPR0082	6/21/2000	12	13	3
DPR0082	6/21/2000	12.8	12.9	3.1
DPR0082	7/6/2000	1	23.1	7.5
DPR0082	7/6/2000	2	23.1	7.4
DPR0082	7/6/2000	3	23.1	7.4
DPR0082	7/6/2000	4	23.1	7.1
DPR0082	7/6/2000	5	22.9	6.8
DPR0082	7/6/2000	6	22.3	5.4
DPR0082	7/6/2000	7	19.9	3.2
DPR0082	7/6/2000	8	17.3	2.4
DPR0082	7/6/2000	9	16.2	1.9

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0082	7/6/2000	10	15.3	1.6
DPR0082	7/6/2000	11	13.7	0.6
DPR0082	7/6/2000	11.7	13.3	0.7
DPR0082	7/17/2000	1	23.1	7
DPR0082	7/17/2000	3	23	7
DPR0082	7/17/2000	4	22.9	6.8
DPR0082	7/17/2000	5	22.9	6.7
DPR0082	7/17/2000	6	22.9	6.7
DPR0082	7/17/2000	7	22.4	4.4
DPR0082	7/17/2000	8	19.1	1.3
DPR0082	7/17/2000	9	16.8	0.6
DPR0082	7/17/2000	10	15.4	0.2
DPR0082	7/17/2000	11	14.2	0.1
DPR0082	7/17/2000	12	13.7	0.3
DPR0082	8/2/2000	1	23	7.8
DPR0082	8/2/2000	2	23	7.7
DPR0082	8/2/2000	3	22.9	7.7
DPR0082	8/2/2000	4	22.9	7.7
DPR0082	8/2/2000	5	22.7	7.6
DPR0082	8/2/2000	6	21.5	6.7
DPR0082	8/2/2000	7	20.9	5.7
DPR0082	8/2/2000	8	20.3	4.1
DPR0082	8/2/2000	9	17.1	0.1
DPR0082	8/2/2000	10	15.6	0.1
DPR0082	8/2/2000	11	14.7	0.1
DPR0082	8/2/2000	12	14	0.1
DPR0082	8/2/2000	13.3	13.6	0.2
DPR0082	8/21/2000	1	21.4	7.2
DPR0082	8/21/2000	2	21.4	7.2
DPR0082	8/21/2000	3	21.4	7.1
DPR0082	8/21/2000	4	21.4	7.1
DPR0082	8/21/2000	5	21.4	7.1
DPR0082	8/21/2000	6	21.4	7.1
DPR0082	8/21/2000	7	21.3	6.9
DPR0082	8/21/2000	8	21.1	5.9
DPR0082	8/21/2000	9	20.1	2.5
DPR0082	8/21/2000	10	16.9	0.1
DPR0082	8/21/2000	11	15.1	0.1
DPR0082	8/21/2000	11.4	14.5	0.2
DPR0082	9/18/2000	1	19.4	6.4

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0082	9/18/2000	2	19.2	6.4
DPR0082	9/18/2000	3	19.2	6.3
DPR0082	9/18/2000	4	19.2	6.4
DPR0082	9/18/2000	5	19.2	6.4
DPR0082	9/18/2000	6	19.2	6.5
DPR0082	9/18/2000	7	19.2	6.5
DPR0082	9/18/2000	8	19.2	6.4
DPR0082	9/18/2000	9	19.2	6.1
DPR0082	9/18/2000	10	19.1	5.7
DPR0082	9/18/2000	10.8	18.9	5
DPR0082	10/2/2000	1	17.1	7
DPR0082	10/2/2000	2	16.9	7
DPR0082	10/2/2000	3	16.9	6.8
DPR0082	10/2/2000	4	16.6	6.4
DPR0082	10/2/2000	5	16.6	6.4
DPR0082	10/2/2000	6	16.5	6.3
DPR0082	10/2/2000	7	16.5	6.2
DPR0082	10/2/2000	8	16.5	6
DPR0082	10/2/2000	9	16.3	5.3
DPR0082	10/2/2000	10	16.2	5.2
DPR0082	10/2/2000	10.5	16.1	4.7
DPR0082	11/8/2000	0.5	12	8.7
DPR0082	11/8/2000	1	11.6	8.7
DPR0082	11/8/2000	3	11.4	8.6
DPR0082	11/8/2000	5	11.4	8.6
DPR0082	11/8/2000	7	11.3	8.8
DPR0082	11/8/2000	9	11.1	8.9
DPR0082	11/8/2000	10.3	11.1	8.7
DPR0082	10/7/2002	0.5	18.9	7.4
DPR0082	10/22/2002	0.5	14	7.7
DPR0082	11/6/2002	0.5	8.3	9.8
DPR0082	11/19/2002	0.5	5.1	12.1
DPR0082	3/31/2003	0.5	3.7	11.4
DPR0082	4/8/2008	0.5	6.3	11.1
DPR0082	4/8/2008	1	6.3	11.1
DPR0082	4/8/2008	3	6.2	11.1
DPR0082	4/8/2008	5	5.9	11
DPR0082	4/8/2008	7	5.9	11
DPR0082	4/8/2008	9	5.7	11
DPR0082	4/8/2008	10.6	5.7	11.3

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0082	5/6/2008	0.5	14.5	9.6
DPR0082	5/6/2008	1	14.4	9.6
DPR0082	5/6/2008	2	14.3	9.7
DPR0082	5/6/2008	3	13.6	10
DPR0082	5/6/2008	4	13.4	9.9
DPR0082	5/6/2008	5	13.2	9.9
DPR0082	5/6/2008	6	13.1	9.8
DPR0082	5/6/2008	7	12.8	9.7
DPR0082	5/6/2008	8	11.2	9.1
DPR0082	5/6/2008	9	10.3	8.3
DPR0082	5/6/2008	9.1	11.2	8.7
DPR0082	5/6/2008	10	9.2	8.4
DPR0082	6/3/2008	0.5	18.8	9.4
DPR0082	6/3/2008	1	18.6	9.6
DPR0082	6/3/2008	2	18.3	9.6
DPR0082	6/3/2008	3	17.7	9.6
DPR0082	6/3/2008	4	17.4	9.4
DPR0082	6/3/2008	5	17	9.1
DPR0082	6/3/2008	6	14.9	8.1
DPR0082	6/3/2008	7	13.8	7.6
DPR0082	6/3/2008	8	13.1	7.4
DPR0082	6/3/2008	9	12.9	7.3
DPR0082	6/3/2008	10	12.5	7.1
DPR0082	6/3/2008	11.2	12.4	7
DPR0082	7/8/2008	0.5	22.9	7.9
DPR0082	7/8/2008	1	22.7	7.9
DPR0082	7/8/2008	3	22.5	7.9
DPR0082	7/8/2008	5	21.6	6.4
DPR0082	7/8/2008	7	18.9	3.5
DPR0082	7/8/2008	9	15.1	2.1
DPR0082	7/8/2008	11.9	12.3	0.9
DPR0082	8/5/2008	0.5	24.2	6.9
DPR0082	8/5/2008	1	24.2	6.9
DPR0082	8/5/2008	2	24.2	6.9
DPR0082	8/5/2008	3	24.2	6.9
DPR0082	8/5/2008	4	24.1	6.9
DPR0082	8/5/2008	5	24.1	6.7
DPR0082	8/5/2008	6	24.1	6.5
DPR0082	8/5/2008	7	23.2	4.9
DPR0082	8/5/2008	8	19.5	0.9

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0082	8/5/2008	9	19	0.6
DPR0082	8/5/2008	9.5	15.3	0.2
DPR0082	9/9/2008	0.5	21.8	6.8
DPR0082	9/9/2008	1	21.8	6.9
DPR0082	9/9/2008	3	21.8	6.9
DPR0082	9/9/2008	5	21.7	6.3
DPR0082	9/9/2008	7	21.5	4.3
DPR0082	9/9/2008	9	19.3	1
DPR0082	9/9/2008	11.2	14.9	2
DPR0094	4/3/2000	0.5	8.2	11.1
DPR0094	4/3/2000	1	8.2	11
DPR0094	4/3/2000	3	8	11.3
DPR0094	4/3/2000	5	7	10.9
DPR0094	4/3/2000	7	6.8	11.9
DPR0094	4/3/2000	9	6.4	11.8
DPR0094	4/3/2000	9.9	6.3	11.9
DPR0094	5/1/2000	0.5	11.5	10.5
DPR0094	5/1/2000	1	11.5	10.5
DPR0094	5/1/2000	3	11.5	10.5
DPR0094	5/1/2000	5	11.5	10.5
DPR0094	5/1/2000	6	11.5	10.5
DPR0094	5/1/2000	7	11.5	10.5
DPR0094	5/1/2000	8	11.4	10.5
DPR0094	5/1/2000	9	11.4	10.2
DPR0094	5/1/2000	11	9.6	8.9
DPR0094	6/6/2000	0.5	18.9	8.4
DPR0094	6/6/2000	1	18.9	8.3
DPR0094	6/6/2000	2	18.9	8.4
DPR0094	6/6/2000	3	18.9	8.3
DPR0094	6/6/2000	4	18.9	8.2
DPR0094	6/6/2000	5	18.9	8.1
DPR0094	6/6/2000	6	18	7.8
DPR0094	6/6/2000	7	16.1	6.5
DPR0094	6/6/2000	8	14.2	5
DPR0094	6/6/2000	9	12.8	4
DPR0094	6/6/2000	10	12.2	3.8
DPR0094	6/6/2000	11	11.9	3.4
DPR0094	6/21/2000	0.5	23.1	8.2
DPR0094	6/21/2000	1	23.1	8.2
DPR0094	6/21/2000	2	23	8.2

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0094	6/21/2000	3	23	8.1
DPR0094	6/21/2000	4	22.8	7.7
DPR0094	6/21/2000	5	21.3	6.5
DPR0094	6/21/2000	6	17.6	5.5
DPR0094	6/21/2000	7	16.9	4.7
DPR0094	6/21/2000	8	15.9	3.2
DPR0094	6/21/2000	9	15.2	2.9
DPR0094	6/21/2000	10	14	1.3
DPR0094	6/21/2000	10.8	13.1	1
DPR0094	7/6/2000	1	23.3	7.5
DPR0094	7/6/2000	2	23.2	7.4
DPR0094	7/6/2000	3	23.2	7.6
DPR0094	7/6/2000	4	23.1	7.3
DPR0094	7/6/2000	5	23.1	7.2
DPR0094	7/6/2000	6	22.3	6.7
DPR0094	7/6/2000	7	20.1	1.8
DPR0094	7/6/2000	8	17.6	1.9
DPR0094	7/6/2000	9	15.7	1.3
DPR0094	7/6/2000	10	14.4	0.8
DPR0094	7/6/2000	10.5	14.1	0.9
DPR0094	7/17/2000	1	23.2	7.4
DPR0094	7/17/2000	2	23.2	7.4
DPR0094	7/17/2000	3	23.1	7.4
DPR0094	7/17/2000	4	23	7.4
DPR0094	7/17/2000	5	23	7.4
DPR0094	7/17/2000	6	22.9	7
DPR0094	7/17/2000	7	22	3.5
DPR0094	7/17/2000	8	18.3	0.5
DPR0094	7/17/2000	9	15.5	0.1
DPR0094	7/17/2000	10	15.1	0
DPR0094	7/17/2000	10.6	14.4	0.1
DPR0094	8/2/2000	1	23.1	8.1
DPR0094	8/2/2000	2	23.1	8.2
DPR0094	8/2/2000	3	23.1	8.1
DPR0094	8/2/2000	4	23.1	8
DPR0094	8/2/2000	5	22.3	7.4
DPR0094	8/2/2000	6	21.4	6.4
DPR0094	8/2/2000	7	20.6	3.9
DPR0094	8/2/2000	8	20.3	3.2
DPR0094	8/2/2000	9	18.7	0.1

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0094	8/2/2000	10	16.8	0.1
DPR0094	8/2/2000	10.4	16.4	0.1
DPR0094	8/21/2000	1	21.5	7.3
DPR0094	8/21/2000	2	21.5	7.3
DPR0094	8/21/2000	3	21.5	7.3
DPR0094	8/21/2000	4	21.5	7.2
DPR0094	8/21/2000	5	21.5	7.1
DPR0094	8/21/2000	6	21.4	7.1
DPR0094	8/21/2000	7	21.4	6.9
DPR0094	8/21/2000	8	21.4	6.5
DPR0094	8/21/2000	9	19.9	2.3
DPR0094	8/21/2000	10	16.3	0.2
DPR0094	9/18/2000	1	19.5	6.7
DPR0094	9/18/2000	2	19.3	6.7
DPR0094	9/18/2000	3	19.2	6.7
DPR0094	9/18/2000	4	19.2	6.6
DPR0094	9/18/2000	5	19.2	6.6
DPR0094	9/18/2000	6	19.1	6.6
DPR0094	9/18/2000	7	19.1	6.6
DPR0094	9/18/2000	8	19.1	6.6
DPR0094	9/18/2000	9	19	6.7
DPR0094	9/18/2000	9.8	19	6.6
DPR0094	10/2/2000	1	17	7.2
DPR0094	10/2/2000	2	16.8	7.2
DPR0094	10/2/2000	3	16.7	7.3
DPR0094	10/2/2000	4	16.7	7.2
DPR0094	10/2/2000	5	16.6	7.2
DPR0094	10/2/2000	6	16.5	6.7
DPR0094	10/2/2000	7	16.4	6.5
DPR0094	10/2/2000	8	16.3	6.1
DPR0094	10/2/2000	9	16.2	6
DPR0094	10/2/2000	9.8	16.2	5.2
DPR0094	11/8/2000	0.5	12	9.1
DPR0094	11/8/2000	1	11.9	9.2
DPR0094	11/8/2000	3	11.2	9.1
DPR0094	11/8/2000	5	11.1	8.9
DPR0094	11/8/2000	7	11.1	8.9
DPR0094	11/8/2000	9.3	10.8	8.3
DPR0094	10/7/2002	0.5	18.9	7.1
DPR0094	10/22/2002	0.5	13.7	8.2

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0094	11/6/2002	0.5	7.6	10
DPR0094	11/19/2002	0.5	5.5	11.2
DPR0094	3/31/2003	0.5	3.8	11.2
DPR0103	4/3/2000	0.5	8.2	11.1
DPR0103	4/3/2000	1	8.1	11.1
DPR0103	4/3/2000	2	8.2	11.1
DPR0103	4/3/2000	3	8	11.1
DPR0103	4/3/2000	4	7.9	11
DPR0103	4/3/2000	5	7.4	11.1
DPR0103	4/3/2000	6	7.3	11.1
DPR0103	4/3/2000	7	7.2	11
DPR0103	4/3/2000	8.5	6.4	10.2
DPR0103	5/1/2000	0.5	12.2	10.4
DPR0103	5/1/2000	1	12.2	10.5
DPR0103	5/1/2000	2	12.2	10.5
DPR0103	5/1/2000	3	12.2	10.6
DPR0103	5/1/2000	4	12.1	10.6
DPR0103	5/1/2000	5	12.1	10.6
DPR0103	5/1/2000	6	12.1	10.6
DPR0103	5/1/2000	7	12.1	10.6
DPR0103	5/1/2000	8	11.8	10.5
DPR0103	6/6/2000	0.5	18.7	8.1
DPR0103	6/6/2000	1	18.7	8.1
DPR0103	6/6/2000	2	18.7	8.1
DPR0103	6/6/2000	3	18.7	8.1
DPR0103	6/6/2000	4	18.7	8
DPR0103	6/6/2000	5	18.5	7.7
DPR0103	6/6/2000	6	17.5	7.3
DPR0103	6/6/2000	7	16.6	6.3
DPR0103	6/6/2000	8	14.2	4.1
DPR0103	6/6/2000	8.7	13.4	2.1
DPR0103	6/21/2000	0.5	23.1	8.2
DPR0103	6/21/2000	1	23.1	8.1
DPR0103	6/21/2000	2	23.1	8.1
DPR0103	6/21/2000	3	23.1	8.1
DPR0103	6/21/2000	4	23.1	7.9
DPR0103	6/21/2000	5	20.3	6.4
DPR0103	6/21/2000	6	18.4	4.9
DPR0103	6/21/2000	7	16.9	3.2
DPR0103	6/21/2000	7.5	16.9	3.8

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0103	6/21/2000	8.3	16.4	2.9
DPR0103	7/6/2000	1	23.5	7.6
DPR0103	7/6/2000	2	23.4	7.6
DPR0103	7/6/2000	3	23.3	7.6
DPR0103	7/6/2000	4	23.3	7.6
DPR0103	7/6/2000	5	23.2	7.4
DPR0103	7/6/2000	6	22	6.2
DPR0103	7/6/2000	7	19.6	1
DPR0103	7/6/2000	8	16.9	1.2
DPR0103	7/6/2000	9.1	15.6	0.2
DPR0103	7/17/2000	1	23.6	7.6
DPR0103	7/17/2000	2	23.5	7.6
DPR0103	7/17/2000	3	23.5	7.6
DPR0103	7/17/2000	4	23.5	7.6
DPR0103	7/17/2000	5	23.4	7.6
DPR0103	7/17/2000	6	23.3	7.4
DPR0103	7/17/2000	7	21.5	1.2
DPR0103	7/17/2000	7.8	19.8	0.3
DPR0103	8/2/2000	1	23.3	8.3
DPR0103	8/2/2000	2	23.3	8.3
DPR0103	8/2/2000	3	23.3	8.3
DPR0103	8/2/2000	4	23.2	8.1
DPR0103	8/2/2000	5	21.7	7
DPR0103	8/2/2000	6	21.2	5.7
DPR0103	8/2/2000	7	21	4.8
DPR0103	8/2/2000	7.5	20.6	3.8
DPR0103	8/21/2000	1	21.6	7.2
DPR0103	8/21/2000	2	21.6	7.2
DPR0103	8/21/2000	3	21.6	7.2
DPR0103	8/21/2000	4	21.5	7.1
DPR0103	8/21/2000	5	21.5	7
DPR0103	8/21/2000	6	21.5	6.6
DPR0103	8/21/2000	7	21.4	6.4
DPR0103	8/21/2000	8.2	21	5.3
DPR0103	9/18/2000	1	19.8	7.3
DPR0103	9/18/2000	2	19.4	7.3
DPR0103	9/18/2000	3	19.2	7.2
DPR0103	9/18/2000	4	19.1	7.1
DPR0103	9/18/2000	5	19.1	7.1
DPR0103	9/18/2000	6	19.1	7.1

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0103	9/18/2000	7	19	6.9
DPR0103	9/18/2000	8	18.9	6.9
DPR0103	9/18/2000	8.9	18.8	7.2
DPR0103	10/2/2000	1	16.9	7.3
DPR0103	10/2/2000	2	16.8	7.3
DPR0103	10/2/2000	3	16.7	7.3
DPR0103	10/2/2000	4	16.5	7.3
DPR0103	10/2/2000	5	16.5	7.2
DPR0103	10/2/2000	6	16.4	7.1
DPR0103	10/2/2000	7.4	16.4	7
DPR0103	11/8/2000	0.5	11.6	9.1
DPR0103	11/8/2000	1	11.5	9
DPR0103	11/8/2000	3	11	8.9
DPR0103	11/8/2000	5	10.9	8.7
DPR0103	11/8/2000	7.7	10.6	8
DPR0103	10/7/2002	0.5	18.6	7.3
DPR0103	10/22/2002	0.5	13.5	8.5
DPR0103	11/6/2002	0.5	7.1	10.3
DPR0103	11/19/2002	0.5	5	11.5
DPR0103	3/31/2003	0.5	3.9	12.4
DPR0103	4/8/2008	0.5	6.9	10.9
DPR0103	4/8/2008	1	6.8	10.9
DPR0103	4/8/2008	3	6.7	10.8
DPR0103	4/8/2008	5	6.6	10.7
DPR0103	4/8/2008	7	6.6	10.7
DPR0103	4/8/2008	9	6.5	10.6
DPR0103	4/8/2008	10.2	6.5	10.7
DPR0103	5/6/2008	0.5	15.2	9.9
DPR0103	5/6/2008	1	15.2	9.9
DPR0103	5/6/2008	2	15.1	9.9
DPR0103	5/6/2008	3	15.1	9.9
DPR0103	5/6/2008	4	15	9.9
DPR0103	5/6/2008	5	13.7	10
DPR0103	5/6/2008	6	13.3	9.1
DPR0103	5/6/2008	7	12.2	9
DPR0103	5/6/2008	8	11.4	8
DPR0103	5/6/2008	9	10.5	5.9
DPR0103	5/6/2008	10	9.9	5.4
DPR0103	6/3/2008	0.5	19.5	9.7
DPR0103	6/3/2008	1	19.4	9.7

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0103	6/3/2008	2	18.9	9.5
DPR0103	6/3/2008	3	18.5	9.4
DPR0103	6/3/2008	4	18.1	9.1
DPR0103	6/3/2008	5	17.1	8
DPR0103	6/3/2008	6	15.4	7.4
DPR0103	6/3/2008	7	14.3	6.9
DPR0103	6/3/2008	8	13.4	6.8
DPR0103	6/3/2008	9	12.9	5.9
DPR0103	6/3/2008	10.3	12.7	3.8
DPR0103	7/8/2008	0.5	23	8.1
DPR0103	7/8/2008	1	23	8.1
DPR0103	7/8/2008	3	22.8	8
DPR0103	7/8/2008	5	22.6	7.4
DPR0103	7/8/2008	7	20.7	4.8
DPR0103	7/8/2008	9	16.1	1.2
DPR0103	7/8/2008	10.3	14.9	0.9
DPR0103	8/5/2008	0.5	24.5	7.4
DPR0103	8/5/2008	1	24.5	7.3
DPR0103	8/5/2008	2	24.5	7.4
DPR0103	8/5/2008	3	24.4	7.2
DPR0103	8/5/2008	4	24.4	7.2
DPR0103	8/5/2008	5	24.4	7.2
DPR0103	8/5/2008	6	24.3	6.8
DPR0103	8/5/2008	7	22.1	1
DPR0103	8/5/2008	8	18.6	0
DPR0103	8/5/2008	9.6	14.5	0.1
DPR0103	9/9/2008	0.5	21.8	7
DPR0103	9/9/2008	1	21.8	7
DPR0103	9/9/2008	3	21.8	6.9
DPR0103	9/9/2008	5	21.8	6.3
DPR0103	9/9/2008	7	21.1	4.5
DPR0103	9/9/2008	9.2	19.5	1.2
DPR0114	4/3/2000	0.5	7.8	11
DPR0114	4/3/2000	1	7.8	11.1
DPR0114	4/3/2000	2	7.7	11.1
DPR0114	4/3/2000	3	7.7	11.1
DPR0114	4/3/2000	4	7.7	11.1
DPR0114	4/3/2000	5	7.4	10.9
DPR0114	4/3/2000	6	6.9	10.5
DPR0114	4/3/2000	6.4	6.5	10.4

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0114	5/1/2000	0.5	12.9	10.5
DPR0114	5/1/2000	1	12.9	10.6
DPR0114	5/1/2000	2	12.9	10.7
DPR0114	5/1/2000	3	12.9	10.7
DPR0114	5/1/2000	4	12.9	10.7
DPR0114	5/1/2000	5	12.9	10.6
DPR0114	5/1/2000	6	12	10.4
DPR0114	5/1/2000	7	10.9	10.2
DPR0114	6/6/2000	0.5	19.3	8.4
DPR0114	6/6/2000	1	19.3	8.4
DPR0114	6/6/2000	2	19.3	8.5
DPR0114	6/6/2000	3	19.3	8.4
DPR0114	6/6/2000	4	19.3	8.2
DPR0114	6/6/2000	5	18.5	6.9
DPR0114	6/6/2000	6.5	16.6	6
DPR0114	6/21/2000	0.5	23	8.3
DPR0114	6/21/2000	1	23	8.3
DPR0114	6/21/2000	2	23	8.2
DPR0114	6/21/2000	3	22.9	8.1
DPR0114	6/21/2000	4	21.8	5.8
DPR0114	6/21/2000	5	19.7	5.2
DPR0114	6/21/2000	6.5	17.6	4.2
DPR0114	7/6/2000	1	23.6	7.5
DPR0114	7/6/2000	2	23.6	7.6
DPR0114	7/6/2000	3	23.5	7.6
DPR0114	7/6/2000	4	23.4	7.5
DPR0114	7/6/2000	5	23	6.6
DPR0114	7/6/2000	6.4	22.4	3.4
DPR0114	7/17/2000	1	23.4	7.3
DPR0114	7/17/2000	2	23.4	7.3
DPR0114	7/17/2000	3	23.3	7.3
DPR0114	7/17/2000	4	23.1	7.1
DPR0114	7/17/2000	5	23	6.2
DPR0114	7/17/2000	6.2	22.8	3
DPR0114	8/2/2000	1	23.2	8.3
DPR0114	8/2/2000	2	23.2	8.2
DPR0114	8/2/2000	3	23.1	8.1
DPR0114	8/2/2000	4	22.6	7.7
DPR0114	8/2/2000	5	21.7	7.7
DPR0114	8/2/2000	6	21.4	6.3

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0114	8/2/2000	6.2	21.3	5
DPR0114	8/21/2000	1	21.9	7.4
DPR0114	8/21/2000	2	21.8	7.3
DPR0114	8/21/2000	3	21.7	7.2
DPR0114	8/21/2000	4	21.6	6.9
DPR0114	8/21/2000	5	21.6	6.8
DPR0114	8/21/2000	6	21.5	6.8
DPR0114	9/18/2000	1	19.4	7.5
DPR0114	9/18/2000	2	18.9	7.5
DPR0114	9/18/2000	3	18.7	7.4
DPR0114	9/18/2000	4	18.6	7.4
DPR0114	9/18/2000	5	18.5	7.1
DPR0114	9/18/2000	5.6	18.4	6.9
DPR0114	10/2/2000	1	17.1	7.5
DPR0114	10/2/2000	2	17	7.5
DPR0114	10/2/2000	3	16.9	7.6
DPR0114	10/2/2000	4	16.9	7.5
DPR0114	10/2/2000	5.4	16.6	6.9
DPR0114	11/8/2000	0.5	11.4	8.8
DPR0114	11/8/2000	1	11.3	8.9
DPR0114	11/8/2000	3	10.9	8.8
DPR0114	11/8/2000	4.8	10.6	8.9
DPR0114	10/7/2002	0.5	17.6	7.4
DPR0114	10/22/2002	0.5	11.9	9.2
DPR0114	11/6/2002	0.5	5.6	10
DPR0114	11/19/2002	0.5	5	9.9
DPR0114	3/31/2003	0.5	2.4	10.8
DPR0114	4/8/2008	0.5	7.6	10.8
DPR0114	4/8/2008	1	7.6	10.9
DPR0114	4/8/2008	3	7.1	10.7
DPR0114	4/8/2008	5	7	10.6
DPR0114	4/8/2008	7	6.9	10.7
DPR0114	5/6/2008	0.5	15.3	10
DPR0114	5/6/2008	1	15.3	10
DPR0114	5/6/2008	2	15.3	10
DPR0114	5/6/2008	3	15.2	10
DPR0114	5/6/2008	4	13.6	10
DPR0114	5/6/2008	5	13.3	9.8
DPR0114	5/6/2008	6	13	9.7
DPR0114	5/6/2008	7	12.8	9.5

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0114	6/3/2008	0.5	19.8	9.5
DPR0114	6/3/2008	1	19.7	9.5
DPR0114	6/3/2008	2	19	9.5
DPR0114	6/3/2008	3	18.5	9.6
DPR0114	6/3/2008	4	17.7	9.3
DPR0114	6/3/2008	5	16.9	8.6
DPR0114	6/3/2008	6	13.9	5.9
DPR0114	6/3/2008	7.5	13.3	5.1
DPR0114	7/8/2008	0.5	23.3	8.1
DPR0114	7/8/2008	1	23.2	8.1
DPR0114	7/8/2008	3	23.1	7.9
DPR0114	7/8/2008	5	21.5	5.8
DPR0114	7/8/2008	7.2	20.4	4.1
DPR0114	8/5/2008	0.5	24.6	7.7
DPR0114	8/5/2008	1	24.6	7.7
DPR0114	8/5/2008	2	24.5	7.7
DPR0114	8/5/2008	3	24.5	7.7
DPR0114	8/5/2008	4	24.5	7.5
DPR0114	8/5/2008	5	24.4	7.2
DPR0114	8/5/2008	6	23.1	5.2
DPR0114	8/5/2008	7	20.2	0.1
DPR0114	9/9/2008	0.5	21.8	6.9
DPR0114	9/9/2008	1	21.7	6.9
DPR0114	9/9/2008	3	21.7	6.3
DPR0114	9/9/2008	5	21.7	6.3
DPR0114	9/9/2008	6.2	20.9	3.4
GGC0015	4/3/2000	0.5	8.6	10.8
GGC0015	4/3/2000	1	8.7	10.9
GGC0015	4/3/2000	2	8.7	10.9
GGC0015	4/3/2000	3	8.6	10.9
GGC0015	4/3/2000	4	8.6	10.9
GGC0015	4/3/2000	5	8.4	10.9
GGC0015	4/3/2000	6	7.6	10.2
GGC0015	5/1/2000	0.5	12.5	10.3
GGC0015	5/1/2000	1	12.5	10.4
GGC0015	5/1/2000	2	12.5	10.4
GGC0015	5/1/2000	3	12.5	10.4
GGC0015	5/1/2000	4	12.5	10.4
GGC0015	5/1/2000	5	12.3	10.4
GGC0015	5/1/2000	6	12.2	10.4

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
GGC0015	5/1/2000	7	11.4	10.4
GGC0015	6/6/2000	0.5	18.4	7.8
GGC0015	6/6/2000	1	18.4	7.8
GGC0015	6/6/2000	2	18.4	7.8
GGC0015	6/6/2000	3	18.3	7.6
GGC0015	6/6/2000	4	18.1	7.4
GGC0015	6/6/2000	5	17.9	7.2
GGC0015	6/6/2000	6	17.1	6.6
GGC0015	6/6/2000	6.6	16.8	6.1
GGC0015	6/21/2000	0.5	23	8
GGC0015	6/21/2000	1	23	8.1
GGC0015	6/21/2000	2	23	8
GGC0015	6/21/2000	3	23	7.9
GGC0015	6/21/2000	4	22.9	7.8
GGC0015	6/21/2000	5	22.4	6.9
GGC0015	6/21/2000	6.5	19	3.4
GGC0015	7/6/2000	1	23.8	7.7
GGC0015	7/6/2000	2	23.7	7.6
GGC0015	7/6/2000	3	23.7	7.4
GGC0015	7/6/2000	4	23.5	6.5
GGC0015	7/6/2000	5	23.3	6
GGC0015	7/6/2000	6	22.2	3.8
GGC0015	7/6/2000	6.6	21.2	2.4
GGC0015	7/17/2000	1	23.6	7.7
GGC0015	7/17/2000	2	23.5	7.7
GGC0015	7/17/2000	3	23.4	7.6
GGC0015	7/17/2000	4	23.4	7.6
GGC0015	7/17/2000	5	23.3	7.5
GGC0015	7/17/2000	6.4	23.2	7.2
GGC0015	8/2/2000	1	23.4	8.1
GGC0015	8/2/2000	2	23.4	8.2
GGC0015	8/2/2000	3	23.3	8.1
GGC0015	8/2/2000	4	23.3	7.9
GGC0015	8/2/2000	5	22.3	6.5
GGC0015	8/2/2000	6	20.9	4.8
GGC0015	8/2/2000	6.3	20.7	4.7
GGC0015	8/21/2000	1	21.8	7.5
GGC0015	8/21/2000	2	21.7	7.4
GGC0015	8/21/2000	3	21.7	7.2
GGC0015	8/21/2000	4	21.6	7.2

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
GGC0015	8/21/2000	5	21.5	7.2
GGC0015	8/21/2000	6.2	21.4	6.2
GGC0015	9/18/2000	1	19.2	7.7
GGC0015	9/18/2000	2	18.7	7.8
GGC0015	9/18/2000	3	18.7	7.7
GGC0015	9/18/2000	4	18.5	7.7
GGC0015	9/18/2000	5	18.5	7.7
GGC0015	9/18/2000	5.7	18.4	7.6
GGC0015	10/2/2000	1	16.9	7.4
GGC0015	10/2/2000	2	16.8	7.4
GGC0015	10/2/2000	3	16.8	7.4
GGC0015	10/2/2000	4	16.5	7.5
GGC0015	10/2/2000	5	16.4	7.5
GGC0015	10/2/2000	5.7	16.3	7.5
GGC0015	11/8/2000	0.5	10.9	9.3
GGC0015	11/8/2000	1	10.8	9.2
GGC0015	11/8/2000	3	10.7	9.2
GGC0015	11/8/2000	5.2	10.4	9.3
GGC0015	4/8/2008	0.5	7.3	10.8
GGC0015	4/8/2008	1	7.2	10.7
GGC0015	4/8/2008	3	7.1	10.7
GGC0015	4/8/2008	5	7.1	10.8
GGC0015	4/8/2008	6.1	7.1	10.9
GGC0015	5/6/2008	0.5	15.8	9.8
GGC0015	5/6/2008	1	15.8	9.8
GGC0015	5/6/2008	2	15.8	9.8
GGC0015	5/6/2008	3	14.4	9.8
GGC0015	5/6/2008	4	14.1	9.9
GGC0015	5/6/2008	5	13.6	9.9
GGC0015	5/6/2008	6	13.3	9.5
GGC0015	5/6/2008	6.7	12.8	8.9
GGC0015	6/3/2008	0.5	20.7	9.3
GGC0015	6/3/2008	1	20.6	9.2
GGC0015	6/3/2008	2	19.6	9.1
GGC0015	6/3/2008	3	18.2	9.1
GGC0015	6/3/2008	4	17.9	8.4
GGC0015	6/3/2008	5	16.9	8
GGC0015	6/3/2008	6.1	15.1	6.2
GGC0015	7/8/2008	0.5	23.2	8.1
GGC0015	7/8/2008	1	23.1	8.1

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
GGC0015	7/8/2008	3	23	8
GGC0015	7/8/2008	5.8	22.8	7.9
GGC0015	8/5/2008	0.5	24.7	7.5
GGC0015	8/5/2008	1	24.7	7.5
GGC0015	8/5/2008	2	24.7	7.5
GGC0015	8/5/2008	3	24.7	7.4
GGC0015	8/5/2008	4	24.7	7.4
GGC0015	8/5/2008	5.5	24.6	7.2
GGC0015	9/9/2008	0.5	22.1	7.2
GGC0015	9/9/2008	1	22.1	7.2
GGC0015	9/9/2008	3	22.1	6.9
GGC0015	9/9/2008	5.7	21.4	5.2
MMR0007	4/3/2000	0.5	8.9	10.5
MMR0007	4/3/2000	1	8.8	10.5
MMR0007	4/3/2000	2	8.5	10.6
MMR0007	4/3/2000	3	8.3	10.6
MMR0007	4/3/2000	3.7	7.8	10.6
MMR0007	5/1/2000	0.5	11.8	10.1
MMR0007	5/1/2000	1	11.8	10.2
MMR0007	5/1/2000	2	11.8	10.1
MMR0007	5/1/2000	3	11.7	10.2
MMR0007	5/1/2000	4	11.3	10.3
MMR0007	6/5/2000	0.5	19.2	8.4
MMR0007	6/5/2000	1	18.9	8.4
MMR0007	6/5/2000	2	18.7	8.5
MMR0007	6/5/2000	3	18.6	8.4
MMR0007	6/5/2000	3.9	18.5	8.4
MMR0007	6/20/2000	0.5	22.7	7.4
MMR0007	6/20/2000	1	22.6	7.3
MMR0007	6/20/2000	2	22.3	7.4
MMR0007	6/20/2000	3	22.2	7.4
MMR0007	6/20/2000	3.8	22.2	7.2
MMR0007	7/5/2000	1	23.4	7.1
MMR0007	7/5/2000	2	23.4	7
MMR0007	7/5/2000	3	23.3	6.8
MMR0007	7/5/2000	3.7	23.2	6.4
MMR0007	7/17/2000	1	23.2	7.4
MMR0007	7/17/2000	2	23.1	7.4
MMR0007	7/17/2000	3	23.1	7.5
MMR0007	7/17/2000	4	23	7.7

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
MMR0007	8/2/2000	1	23	8.1
MMR0007	8/2/2000	2	23	8.1
MMR0007	8/2/2000	3	22.9	8.1
MMR0007	8/2/2000	4	23	8.1
MMR0007	8/21/2000	1	21	7.4
MMR0007	8/21/2000	2	21	7.5
MMR0007	8/21/2000	3.3	21	7.4
MMR0007	9/18/2000	1	19.1	7
MMR0007	9/18/2000	2	18.8	7
MMR0007	9/18/2000	3	18	7.1
MMR0007	9/18/2000	3.4	17.8	7.1
MMR0007	10/2/2000	1	16.9	6.8
MMR0007	10/2/2000	2	16.4	6.9
MMR0007	10/2/2000	2.8	16.4	6.9
MMR0007	11/8/2000	0.5	11.6	9
MMR0007	11/8/2000	1	11.6	9
MMR0007	11/8/2000	2.7	10.8	9
MRC0011	4/3/2000	0.5	7.7	11.2
MRC0011	4/3/2000	1	7.7	11.3
MRC0011	4/3/2000	3	7.6	11.2
MRC0011	4/3/2000	5	7.5	11.2
MRC0011	4/3/2000	7	7.4	11.2
MRC0011	4/3/2000	8.1	7	11
MRC0011	5/1/2000	0.5	11.1	10.5
MRC0011	5/1/2000	1	11	10.5
MRC0011	5/1/2000	2	10.5	11
MRC0011	5/1/2000	3	10.8	10.4
MRC0011	5/1/2000	4	10.7	10.4
MRC0011	5/1/2000	5	9.6	10.2
MRC0011	5/1/2000	6	9.4	10.1
MRC0011	5/1/2000	7	8.9	9.9
MRC0011	5/1/2000	8	8.8	9.9
MRC0011	5/1/2000	9	8.6	9.8
MRC0011	6/5/2000	0.5	18.6	8.7
MRC0011	6/5/2000	1	18.6	8.8
MRC0011	6/5/2000	2	18.6	8.8
MRC0011	6/5/2000	3	18.6	8.8
MRC0011	6/5/2000	4	18.6	8.8
MRC0011	6/5/2000	5	18.3	8.9
MRC0011	6/5/2000	6	17.9	9

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
MRC0011	6/5/2000	7	16.9	8.2
MRC0011	6/5/2000	7.7	16.4	8.1
MRC0011	6/20/2000	0.5	22.3	8.1
MRC0011	6/20/2000	1	22.3	8.1
MRC0011	6/20/2000	2	22.3	8.1
MRC0011	6/20/2000	3	22.2	7.9
MRC0011	6/20/2000	4	21.3	7.3
MRC0011	6/20/2000	5	20.4	7
MRC0011	6/20/2000	6	19.5	6.3
MRC0011	6/20/2000	7	18.3	5.8
MRC0011	6/20/2000	8	17.5	4.7
MRC0011	7/5/2000	1	23	7.7
MRC0011	7/5/2000	2	23	7.7
MRC0011	7/5/2000	3	23	7.6
MRC0011	7/5/2000	4	23	7.6
MRC0011	7/5/2000	5	22.8	7.3
MRC0011	7/5/2000	6	20.4	3.4
MRC0011	7/5/2000	7	18.5	2.1
MRC0011	7/5/2000	8	17	2.1
MRC0011	7/5/2000	8.4	16.4	1.4
MRC0011	7/17/2000	1	22.9	7.5
MRC0011	7/17/2000	2	22.9	7.6
MRC0011	7/17/2000	3	22.9	7.5
MRC0011	7/17/2000	4	22.9	7.4
MRC0011	7/17/2000	5	22.8	7
MRC0011	7/17/2000	6	22.6	5.2
MRC0011	7/17/2000	7	20.8	2.1
MRC0011	7/17/2000	8	18.2	1.1
MRC0011	8/1/2000	1	22.8	7.8
MRC0011	8/1/2000	2	22.8	7.8
MRC0011	8/1/2000	3	22.8	7.8
MRC0011	8/1/2000	4	22.8	7.6
MRC0011	8/1/2000	5	22.5	7.4
MRC0011	8/1/2000	6	21.8	5.9
MRC0011	8/1/2000	7.3	20.9	4
MRC0011	8/21/2000	1	21.1	7.6
MRC0011	8/21/2000	2	21.1	7
MRC0011	8/21/2000	3	21.1	7
MRC0011	8/21/2000	4	21.1	7
MRC0011	8/21/2000	5	21.1	6.9

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
MRC0011	8/21/2000	6	21	6.7
MRC0011	8/21/2000	7	20.7	6
MRC0011	8/21/2000	8.2	20.4	4.9
MRC0011	9/18/2000	1	19.1	6.6
MRC0011	9/18/2000	2	19.1	6.4
MRC0011	9/18/2000	3	19	6.4
MRC0011	9/18/2000	4	19	6.4
MRC0011	9/18/2000	5	18.9	6.5
MRC0011	9/18/2000	6	18.9	6.6
MRC0011	9/18/2000	7	18.7	6.1
MRC0011	9/18/2000	7.8	18.6	5.8
MRC0011	10/2/2000	1	17	6.9
MRC0011	10/2/2000	2	16.9	6.8
MRC0011	10/2/2000	3	16.9	6.8
MRC0011	10/2/2000	4	16.9	6.8
MRC0011	10/2/2000	5	16.9	6.8
MRC0011	10/2/2000	6	16.8	6.7
MRC0011	10/2/2000	7	16.6	6.5
MRC0011	10/2/2000	7.6	16.8	6.7
MRC0011	11/8/2000	0.5	11.9	8.6
MRC0011	11/8/2000	1	11.7	8.7
MRC0011	11/8/2000	3	11.4	8.9
MRC0011	11/8/2000	5	10.8	8.9
MRC0011	11/8/2000	7	10.7	8.8
MRC0011	10/7/2002	0.5	18	7.5
MRC0011	10/22/2002	0.5	13.6	8.3
MRC0011	11/6/2002	0.5	7.6	10
MRC0011	11/19/2002	0.5	6.2	10
MRC0011	3/31/2003	0.5	4.9	11.4
MRC0011	4/8/2008	0.5	6.5	11
MRC0011	4/8/2008	1	6.5	11
MRC0011	4/8/2008	3	6.5	11
MRC0011	4/8/2008	5	6.5	11
MRC0011	4/8/2008	7.7	6.5	11.1
MRC0011	5/6/2008	0.5	14.4	9.5
MRC0011	5/6/2008	1	14.3	9.8
MRC0011	5/6/2008	2	13.9	9.8
MRC0011	5/6/2008	3	13.2	9.8
MRC0011	5/6/2008	4	12.9	9.9
MRC0011	5/6/2008	5	12.2	9.8

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
MRC0011	5/6/2008	6	11.9	9.6
MRC0011	5/6/2008	7	11	9.7
MRC0011	5/6/2008	7.8	10	9.2
MRC0011	6/3/2008	0.5	18.3	9.5
MRC0011	6/3/2008	1	18.1	9.6
MRC0011	6/3/2008	2	17.5	9.8
MRC0011	6/3/2008	3	16.2	9.8
MRC0011	6/3/2008	4	15.9	9.8
MRC0011	6/3/2008	5	15.4	9.5
MRC0011	6/3/2008	6	14.7	9.5
MRC0011	6/3/2008	7	13.9	8.5
MRC0011	6/3/2008	8.4	12.7	6.7
MRC0011	7/8/2008	0.5	22.6	7.8
MRC0011	7/8/2008	1	22.6	7.7
MRC0011	7/8/2008	3	22.2	7.3
MRC0011	7/8/2008	5	21.7	5.5
MRC0011	7/8/2008	7	20.4	3.4
MRC0011	7/8/2008	8	18.1	2.9
MRC0011	8/5/2008	0.5	24	7.1
MRC0011	8/5/2008	1	24	7
MRC0011	8/5/2008	2	24	7
MRC0011	8/5/2008	3	24	6.9
MRC0011	8/5/2008	4	23.9	6.8
MRC0011	8/5/2008	5	23.6	6.3
MRC0011	8/5/2008	6	23.2	5.8
MRC0011	8/5/2008	7.5	21.8	2
MRC0011	9/9/2008	0.5	22.2	7.6
MRC0011	9/9/2008	1	22.2	7.5
MRC0011	9/9/2008	3	22.1	6.9
MRC0011	9/9/2008	5	21.7	5.5
MRC0011	9/9/2008	7	20.9	3.3
NGC0010	4/3/2000	0.5	9	11.2
NGC0010	4/3/2000	1	8.9	11.2
NGC0010	4/3/2000	2	8.7	11.2
NGC0010	4/3/2000	3	8.6	11.3
NGC0010	4/3/2000	4	8.4	11.2
NGC0010	4/3/2000	5	8.2	11.2
NGC0010	4/3/2000	6	7.9	11.1
NGC0010	5/1/2000	0.5	12.4	10.5
NGC0010	5/1/2000	1	12.3	10.5

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
NGC0010	5/1/2000	2	12.3	10.5
NGC0010	5/1/2000	3	12.3	10.6
NGC0010	5/1/2000	4	12	10.5
NGC0010	5/1/2000	5	11.8	10.4
NGC0010	5/1/2000	6	11	10.4
NGC0010	6/6/2000	0.5	19	8.3
NGC0010	6/6/2000	1	19	8.3
NGC0010	6/6/2000	2	19	8.2
NGC0010	6/6/2000	3	19	8.2
NGC0010	6/6/2000	3	19	8.2
NGC0010	6/6/2000	4	18.9	8
NGC0010	6/6/2000	5	18.2	7.5
NGC0010	6/6/2000	6.8	16.8	6.1
NGC0010	6/21/2000	0.5	23.2	7.9
NGC0010	6/21/2000	1	23.1	7.9
NGC0010	6/21/2000	2	23.1	7.9
NGC0010	6/21/2000	3	23.1	7.7
NGC0010	6/21/2000	3	23.1	7.7
NGC0010	6/21/2000	4	22.3	6.9
NGC0010	6/21/2000	5	21	3.5
NGC0010	6/21/2000	6	22	4.8
NGC0010	6/21/2000	6.5	16.3	2.4
NGC0010	7/6/2000	1	23.7	7.2
NGC0010	7/6/2000	2	23.6	7.3
NGC0010	7/6/2000	3	23.5	7.2
NGC0010	7/6/2000	3	23.5	7.2
NGC0010	7/6/2000	4	23.3	6.9
NGC0010	7/6/2000	5	23.1	7
NGC0010	7/6/2000	6.4	21.8	3.9
NGC0010	7/17/2000	1	23.4	7.3
NGC0010	7/17/2000	2	23.3	7.3
NGC0010	7/17/2000	3	23.3	7.3
NGC0010	7/17/2000	3	23.3	7.3
NGC0010	7/17/2000	4	23.2	7.3
NGC0010	7/17/2000	5	23.1	7.2
NGC0010	7/17/2000	6	23.1	7
NGC0010	7/17/2000	6.6	23	7
NGC0010	8/2/2000	1	23.2	7.9
NGC0010	8/2/2000	2	23.2	8
NGC0010	8/2/2000	3	23.1	8

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
NGC0010	8/2/2000	3	23.1	8
NGC0010	8/2/2000	3.9	23.1	8
NGC0010	8/21/2000	1	21.4	7.1
NGC0010	8/21/2000	2	21.4	7.1
NGC0010	8/21/2000	3	21.4	7.1
NGC0010	8/21/2000	3	21.4	7.1
NGC0010	8/21/2000	4	21.3	7.1
NGC0010	8/21/2000	5	21.3	7.1
NGC0010	8/21/2000	6	21.3	7
NGC0010	8/21/2000	7	21.3	7
NGC0010	9/18/2000	1	19.3	7.3
NGC0010	9/18/2000	2	19	7.3
NGC0010	9/18/2000	3	18.8	7
NGC0010	9/18/2000	3	18.8	7
NGC0010	9/18/2000	4	18.8	7
NGC0010	9/18/2000	5	18.7	7.3
NGC0010	9/18/2000	6.5	18.7	7.2
NGC0010	10/2/2000	1	17	7.5
NGC0010	10/2/2000	2	16.9	7.5
NGC0010	10/2/2000	3	16.7	7.5
NGC0010	10/2/2000	3	16.7	7.5
NGC0010	10/2/2000	4	16.6	7.5
NGC0010	10/2/2000	5	16.5	7.4
NGC0010	10/2/2000	5.8	16.4	7.5
NGC0010	11/8/2000	0.5	11.6	9.2
NGC0010	11/8/2000	0.5	11.6	9.2
NGC0010	11/8/2000	1	11.4	9.4
NGC0010	11/8/2000	3	11.1	9.4
NGC0010	11/8/2000	5.1	10.1	9.2
NGC0010	4/8/2008	0.5	7.1	10.9
NGC0010	4/8/2008	1	7	10.9
NGC0010	4/8/2008	3	6.9	10.8
NGC0010	4/8/2008	5	6.7	10.6
NGC0010	4/8/2008	7	6.6	10.7
NGC0010	5/6/2008	0.5	15.9	10
NGC0010	5/6/2008	1	15.9	10
NGC0010	5/6/2008	2	15.6	10
NGC0010	5/6/2008	3	13.7	10
NGC0010	5/6/2008	4	13.6	9.9
NGC0010	5/6/2008	5	13.4	9.7

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
NGC0010	5/6/2008	6	13	9.3
NGC0010	5/6/2008	7	12.7	9
NGC0010	6/3/2008	0.5	20.3	9.3
NGC0010	6/3/2008	1	20.2	9.2
NGC0010	6/3/2008	2	18.4	9.4
NGC0010	6/3/2008	3	18.3	9.4
NGC0010	6/3/2008	4	17.8	9.2
NGC0010	6/3/2008	5.5	17.4	9
NGC0010	7/8/2008	0.5	22.9	7.7
NGC0010	7/8/2008	1	22.9	7.7
NGC0010	7/8/2008	3	22.9	7.4
NGC0010	7/8/2008	5.1	22.4	6.3
NGC0010	8/5/2008	0.5	24.5	7
NGC0010	8/5/2008	1	24.5	7
NGC0010	8/5/2008	2	24.5	7
NGC0010	8/5/2008	3	24.5	6.9
NGC0010	8/5/2008	4	24.4	6.8
NGC0010	8/5/2008	5	24.2	6.6
NGC0010	8/5/2008	6	24	5.1
NGC0010	9/9/2008	0.5	22.2	6.9
NGC0010	9/9/2008	1	22.1	6.7
NGC0010	9/9/2008	3	22.1	6.6
NGC0010	9/9/2008	5	22.1	6.4
NGC0010	9/9/2008	6	21.7	4.7
UDC0004	4/3/2000	0.5	7.4	11
UDC0004	4/3/2000	1	7.4	11.1
UDC0004	4/3/2000	2	7.2	11.1
UDC0004	4/3/2000	3	7.2	11.1
UDC0004	4/3/2000	4	7	11.1
UDC0004	4/3/2000	5	6.9	11.1
UDC0004	4/3/2000	6.2	6.5	11.1
UDC0004	5/1/2000	0.5	11.2	10.4
UDC0004	5/1/2000	1	11.1	10.4
UDC0004	5/1/2000	2	11.1	10.4
UDC0004	5/1/2000	3	11.1	10.4
UDC0004	5/1/2000	4	11	10.4
UDC0004	5/1/2000	5	10.8	10.3
UDC0004	5/1/2000	6	10.7	10.2
UDC0004	6/6/2000	0.5	19	8.3
UDC0004	6/6/2000	1	19	8.2

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
UDC0004	6/6/2000	2	19	8.3
UDC0004	6/6/2000	3	19	8.3
UDC0004	6/6/2000	4	19	8.2
UDC0004	6/6/2000	5	18.6	7.8
UDC0004	6/6/2000	6.8	16.8	6.8
UDC0004	6/21/2000	0.5	23.4	8.3
UDC0004	6/21/2000	1	23.3	8.3
UDC0004	6/21/2000	2	23.3	8.3
UDC0004	6/21/2000	3	23.1	8.3
UDC0004	6/21/2000	4	21.3	7.3
UDC0004	6/21/2000	5	19	5.4
UDC0004	6/21/2000	6.5	16.4	3.6
UDC0004	7/6/2000	1	23.4	7.8
UDC0004	7/6/2000	2	23.3	7.9
UDC0004	7/6/2000	3	23.2	7.8
UDC0004	7/6/2000	4	23.2	7.8
UDC0004	7/6/2000	5	23.1	7.3
UDC0004	7/6/2000	6	22.4	3.8
UDC0004	7/6/2000	7	20.7	2.5
UDC0004	7/17/2000	1	23.1	7.5
UDC0004	7/17/2000	2	23	7.5
UDC0004	7/17/2000	3	23	7.5
UDC0004	7/17/2000	4	23	7.5
UDC0004	7/17/2000	5	22.9	7.4
UDC0004	7/17/2000	6	22.6	5.7
UDC0004	7/17/2000	6.7	21.7	3.3
UDC0004	8/2/2000	1	23	8.1
UDC0004	8/2/2000	2	23	8.1
UDC0004	8/2/2000	3	22.9	7.9
UDC0004	8/2/2000	4	22.4	7.5
UDC0004	8/2/2000	5	21.3	5.5
UDC0004	8/2/2000	6	20.8	5
UDC0004	8/2/2000	6.6	20.7	4.9
UDC0004	8/21/2000	1	21.7	7.5
UDC0004	8/21/2000	2	21.6	7.5
UDC0004	8/21/2000	3	21.6	7.4
UDC0004	8/21/2000	4	21.4	7
UDC0004	8/21/2000	5	21.3	7
UDC0004	8/21/2000	6.5	21.3	7
UDC0004	9/18/2000	1	19.2	6.9

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
UDC0004	9/18/2000	2	18.8	7
UDC0004	9/18/2000	3	18.7	7.1
UDC0004	9/18/2000	4	18.6	7.1
UDC0004	9/18/2000	5	18.3	7.1
UDC0004	9/18/2000	5.7	18.1	6.9
UDC0004	10/2/2000	1	17.2	7.5
UDC0004	10/2/2000	2	17	7.4
UDC0004	10/2/2000	3	16.8	7.1
UDC0004	10/2/2000	4	16.6	6.8
UDC0004	10/2/2000	5	16.5	6.6
UDC0004	10/2/2000	5.9	16.4	6.5
UDC0004	11/8/2000	0.5	11.5	9.3
UDC0004	11/8/2000	1	11.3	9.4
UDC0004	11/8/2000	3	11.2	9.2
UDC0004	11/8/2000	4.8	11.2	9.1

Table A-2: MDE Water Quality Data in the Deep Creek Lake

Station	Sampling Date	Depth (meter)	Active Chlorophyll a (µg/l)	TN (mg/l)	TP (mg/l)
CCC0008	4/3/2000	0.5	1.4952	0.3427	0.00821
CCC0008	5/1/2000	3		0.3417	0.00603
CCC0008	6/5/2000	3	3.8448	0.2981	0.01333
CCC0008	6/5/2000	9	0.6408	0.3458	0.02691
CCC0008	6/20/2000	3	1.3083	0.1785	0.00815
CCC0008	6/20/2000	8.5		0.2068	0.0072
CCC0008	7/5/2000	3	2.69136	0.2302	0.00716
CCC0008	7/17/2000	3	4.4856	0.2264	0.00432
CCC0008	8/1/2000	3	4.2364	0.2175	0.00365
CCC0008	8/21/2000	3		0.2202	0.00676
CCC0008	9/18/2000	3	0.7476	0.262	0.00706
CCC0008	10/2/2000	3	2.9904	0.3024	0.02116
CCC0008	11/8/2000	0.5	7.77504	0.2958	0.01596
CCC0008	10/7/2002	0.5	7.32648	0.2388	0.00882
CCC0008	10/22/2002	0.5	7.32648	0.3129	0.01087
CCC0008	11/6/2002	0.5	4.93416	0.263	1.00202
CCC0008	11/19/2002	0.5	4.78464	0.2802	0.01397
CCC0008	3/31/2003	0.5		0.2629	0.00827
CCC0008	4/8/2008	0.5	1.34568	0.82282	0.00497

Station	Sampling Date	Depth (meter)	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
CCC0008	5/6/2008	0.5	0.79744	0.68062	0.00744
CCC0008	6/3/2008	0.5	6.4792	1.00227	0.00947
CCC0008	7/8/2008	0.5	8.2236	0.7384	0.00614
CCC0008	8/5/2008	0.5	2.3674	0.3481	0.00789
DPR0021	4/3/2000	0.5	3.28944	0.3177	0.0069
DPR0021	5/1/2000	2		0.3239	0.00914
DPR0021	6/5/2000	3	2.136	0.2577	0.01868
DPR0021	6/5/2000	15	1.2816	0.327	0.01703
DPR0021	6/20/2000	2		0.262	0.00871
DPR0021	6/20/2000	13		0.3995	0.00834
DPR0021	7/5/2000	3	2.39232	0.6147	0.00591
DPR0021	7/5/2000	17		0.5575	0.00749
DPR0021	7/17/2000	3	3.4888	0.2422	0.00376
DPR0021	7/17/2000	17.7	2.2428	0.3901	0.00313
DPR0021	8/1/2000	3	5.9808	0.2822	0.00915
DPR0021	8/1/2000	16	1.246	0.5116	0.00825
DPR0021	8/21/2000	3	5.38272	0.2267	0.00601
DPR0021	8/21/2000	16	0.14952	0.5499	0.00446
DPR0021	9/18/2000	3	1.64472	0.2387	0.00233
DPR0021	9/18/2000	16	0.44856	0.7421	0.00694
DPR0021	10/2/2000	3	2.54184	0.2757	0.00812
DPR0021	10/2/2000	15	0.44856	0.7641	0.032
DPR0021	11/8/2000	0.5	1.602	0.332	0.00267
DPR0021	4/8/2008	0.5	2.09328	0.85994	0.00794
DPR0021	4/8/2008	4	2.2428	0.72254	0.00469
DPR0021	4/8/2008	17.6		0.58542	0.00449
DPR0021	5/6/2008	0.5		0.41986	0.00658
DPR0021	5/6/2008	7		0.68666	0.00616
DPR0021	5/6/2008	21			0.00786
DPR0021	6/3/2008	0.5	2.492	0.73805	0.00661
DPR0021	6/3/2008	3	5.9808	0.43808	0.00597
DPR0021	6/3/2008	18.1		0.79196	0.00789
DPR0021	7/8/2008	0.5	1.94376	0.42728	0.00401
DPR0021	7/8/2008	16.2	0.69776	0.53846	0.00383
DPR0021	8/5/2008	0.5	2.3674	0.58287	0.00605
DPR0021	8/5/2008	7	1.6821	0.48427	0.00711
DPR0021	8/5/2008	18		1.0513	0.00923
DPR0033	4/3/2000	0.5	5.08368	0.3116	0.00749
DPR0033	5/1/2000	3		0.3176	0.00833

Station	Sampling Date	Depth (meter)	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
DPR0033	6/5/2000	3	1.7088	0.2349	0.01556
DPR0033	6/5/2000	14	0.4272	0.4206	0.01819
DPR0033	6/20/2000	2		0.2635	0.00701
DPR0033	6/20/2000	13.5		0.3982	0.01262
DPR0033	7/5/2000	3	2.9904	0.2585	0.00419
DPR0033	7/5/2000	13	0.89712	0.455	0.0065
DPR0033	7/17/2000	3	3.2396	0.2464	0.00342
DPR0033	7/17/2000	13	0.7476	0.4876	0.00295
DPR0033	8/1/2000	3	4.984	0.2298	0.00544
DPR0033	8/1/2000	13	1.4952	0.5177	0.009
DPR0033	8/21/2000	3	6.13032	0.1858	0.00803
DPR0033	8/21/2000	14.5	0.59808	0.6272	0.00698
DPR0033	9/18/2000	3	1.94376	0.2211	0.00975
DPR0033	9/18/2000	13	0.44856	0.7099	0.01388
DPR0033	10/2/2000	3	2.69136	0.3007	0.01868
DPR0033	10/2/2000	14.1	1.068	0.8851	0.01492
DPR0033	11/8/2000	0.5	2.2428	0.2889	0.04019
DPR0056	4/3/2000	0.5	3.58848	0.3406	0.00947
DPR0056	5/1/2000	3		0.4427	0.01666
DPR0056	6/5/2000	3	2.3496	0.2257	0.01398
DPR0056	6/5/2000	12	0.4272	0.3716	0.017
DPR0056	6/20/2000	3	1.9224	0.27	0.012
DPR0056	7/5/2000	3	2.39232	0.2253	0.00507
DPR0056	7/17/2000	3	3.4888	0.2315	0.00447
DPR0056	7/17/2000	12	0.7476	0.4763	0.00487
DPR0056	8/1/2000	3	3.9872	0.2153	0.0033
DPR0056	8/1/2000	11	0.9968	0.4853	0.0115
DPR0056	8/21/2000	3	5.53224	0.2348	0.00894
DPR0056	9/18/2000	3	1.64472	0.2291	0.00483
DPR0056	9/18/2000	11.9	0.9968	0.6863	0.01762
DPR0056	10/2/2000	3	3.43896	0.2969	0.01864
DPR0056	11/8/2000	0.5	2.9904	0.2748	0.01065
DPR0056	10/7/2002	0.5	7.02744	0.2569	1.00177
DPR0056	10/22/2002	0.5	3.738	0.2437	0.00944
DPR0056	11/6/2002	0.5	4.93416	0.275	1.00155
DPR0056	11/19/2002	0.5	5.83128	0.3005	0.00841
DPR0056	3/31/2003	0.5	2.69136	0.4601	0.01152
DPR0056	4/8/2008	0.5	2.2428	0.77646	0.00501
DPR0056	4/8/2008	5	2.09328	0.68662	0.00588

Station	Sampling Date	Depth (meter)	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
DPR0056	4/8/2008	14		0.6437	0.00527
DPR0056	5/6/2008	0.5	0.97188	0.64588	0.00697
DPR0056	5/6/2008	6	1.09648	0.66623	0.00812
DPR0056	5/6/2008	11.3		0.64962	0.00477
DPR0056	6/3/2008		5.7316	0.2477	0.0061
DPR0056	6/3/2008	0.5	5.9808	0.70405	0.00665
DPR0056	6/3/2008	15		0.69215	0.00446
DPR0056	7/8/2008	0.5	4.03704	0.51332	0.00486
DPR0056	7/8/2008	11	1.64472	0.62798	0.00474
DPR0056	8/5/2008	0.5	1.34568	0.29725	0.00429
DPR0056	8/5/2008	11.3		0.6678	0.00719
DPR0069	4/3/2000	0.5	2.9904	0.3941	0.01041
DPR0069	5/1/2000	3		0.357	0.00688
DPR0069	6/5/2000	3	2.5632	0.2339	0.0158
DPR0069	6/5/2000	12	0.2136	0.391	0.02424
DPR0069	6/20/2000	2	2.3496	0.1895	0.00626
DPR0069	6/20/2000	14.3		0.4527	0.01158
DPR0069	7/5/2000	3	3.28944	0.2254	0.00679
DPR0069	7/5/2000	12	1.79424	0.4604	0.00611
DPR0069	7/17/2000	3	2.2428	0.2138	0.00439
DPR0069	7/17/2000	12	0.7476	0.4709	0.00657
DPR0069	8/1/2000	3	2.7412	0.1989	0.00418
DPR0069	8/1/2000	12	1.246	0.5169	0.00802
DPR0069	8/21/2000	3		0.2299	0.00438
DPR0069	8/21/2000	12		0.5043	0.00811
DPR0069	9/18/2000	3	1.34568	0.2366	0.00593
DPR0069	9/18/2000	14	0.59808	1.0601	0.0192
DPR0069	10/2/2000	3	2.84088	0.2857	0.02495
DPR0069	11/8/2000	0.5	2.39232	0.2428	0.00796
DPR0069	10/7/2002	0.5	6.57888	0.2566	1.00215
DPR0069	10/22/2002	0.5	4.63512	0.2825	0.01089
DPR0069	11/6/2002	0.5	5.38272	0.2638	1.00212
DPR0069	11/19/2002	0.5	6.7284	0.2742	1.00188
DPR0069	3/31/2003	0.5	2.84088	0.422	0.00865
DPR0082	4/3/2000	0.5	5.38272	0.3693	0.00786
DPR0082	5/1/2000	3		0.3719	0.01704
DPR0082	6/6/2000	0.5	4.4856	0.1938	0.01614
DPR0082	6/6/2000	11		0.3917	0.01791
DPR0082	6/21/2000	3	2.5632	0.2019	0.00985

Station	Sampling Date	Depth (meter)	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
DPR0082	6/21/2000	11	0.8544	0.3502	0.01128
DPR0082	7/6/2000	3	1.79424	0.2362	0.00413
DPR0082	7/6/2000	11	1.4952	0.2044	0.00404
DPR0082	7/17/2000	3	0.9968	0.2188	0.00322
DPR0082	7/17/2000	10	0	0.5266	0.01623
DPR0082	8/2/2000	3	1.7444	0.2093	0.00578
DPR0082	8/2/2000	12	0.9968	0.644	0.01496
DPR0082	8/21/2000	3		0.2049	0.00881
DPR0082	8/21/2000	11		0.5782	0.01064
DPR0082	9/18/2000	3	1.79424	0.2344	0.00546
DPR0082	10/2/2000	3	3.43896	0.2827	0.0225
DPR0082	11/8/2000	0.5	3.28944	0.2443	0.0116
DPR0082	10/7/2002	0.5	4.63512	0.2547	1.00213
DPR0082	10/22/2002	0.5	5.53224	0.2693	0.01648
DPR0082	11/6/2002	0.5	6.42936	0.2501	1.00292
DPR0082	11/19/2002	0.5	7.62552	0.2992	0.00962
DPR0082	3/31/2003	0.5	4.03704	0.4486	0.01162
DPR0082	4/8/2008	0.5	2.2428	1.03794	0.0068
DPR0082	4/8/2008	1	3.43896	0.85776	0.00727
DPR0082	4/8/2008	10.6		0.7362	0.00507
DPR0082	5/6/2008	0.5	0.89712	0.64858	0.00655
DPR0082	5/6/2008	6	1.7088	0.84729	0.00836
DPR0082	5/6/2008	10		0.78368	0.00851
DPR0082	6/3/2008	0.5	5.4824	1.08221	0.00927
DPR0082	6/3/2008	3	7.2268	0.48911	0.01163
DPR0082	6/3/2008	11.2		0.83515	0.0052
DPR0082	7/8/2008	0.5	4.4856	0.75462	0.00755
DPR0082	7/8/2008	11.9	0.7476	0.64098	0.00418
DPR0082	8/5/2008	0.5	2.69136	0.3834	0.00878
DPR0082	8/5/2008	6	2.69136	0.39365	0.00933
DPR0082	8/5/2008	9.5		0.61005	0.01312
DPR0094	4/3/2000	0.5	6.57888	0.4039	0.01032
DPR0094	5/1/2000	3	7.17696	0.3482	0.01057
DPR0094	6/6/2000	0.5	4.9128	0.2648	0.01734
DPR0094	6/6/2000	10	0.2136	0.3928	0.01698
DPR0094	6/21/2000	3	4.9128	0.3191	0.0115
DPR0094	6/21/2000	10.8	0.8544	0.4554	0.00985
DPR0094	7/6/2000	3	2.9904	0.1976	0.00636
DPR0094	7/6/2000	10	0.7476	0.4656	0.00618

Station	Sampling Date	Depth (meter)	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
DPR0094	7/17/2000	3	4.2364	0.2384	0.00904
DPR0094	7/17/2000	10	0.9968	0.4111	0.0084
DPR0094	8/2/2000	3	4.4856	0.22	0.00954
DPR0094	8/2/2000	10.4	1.7444	0.4151	0.0103
DPR0094	8/21/2000	3		0.217	0.01002
DPR0094	9/18/2000	3	3.58848	0.2899	0.00804
DPR0094	10/2/2000	3	3.738	0.2315	0.01534
DPR0094	11/8/2000	0.5	5.53224	0.2201	0.01338
DPR0094	10/7/2002	0.5	4.18656	0.248	0.00944
DPR0094	10/22/2002	0.5	5.83128	0.2712	0.0128
DPR0094	11/6/2002	0.5	8.67216	0.2564	0.01148
DPR0094	11/19/2002	0.5	8.82168	0.2738	1.00473
DPR0094	3/31/2003	0.5	6.57888	0.4908	0.01238
DPR0103	4/3/2000	0.5	6.27984	0.4314	0.01076
DPR0103	5/1/2000	3	9.56928	0.365	0.01198
DPR0103	6/6/2000	3	3.204	0.2855	0.01381
DPR0103	6/21/2000	3	4.0584	0.2364	0.01056
DPR0103	6/21/2000	7.5	1.2816	0.268	0.02571
DPR0103	7/6/2000	3	3.738	0.2951	0.00809
DPR0103	7/17/2000	3	4.984	0.2385	0.00808
DPR0103	8/2/2000	3	4.8594	0.2354	0.01028
DPR0103	8/21/2000	3		0.2408	0.0122
DPR0103	9/18/2000	3	5.83128	0.2458	0.01185
DPR0103	10/2/2000	3	2.9904	0.2364	0.01921
DPR0103	11/8/2000	0.5	5.08368	0.2541	0.02234
DPR0103	10/7/2002	0.5	5.08368	0.2627	0.01153
DPR0103	10/22/2002	0.5	6.87792	0.2889	0.01326
DPR0103	11/6/2002	0.5	10.16736	0.2753	1.00496
DPR0103	11/19/2002	0.5	10.16736	0.2667	0.01178
DPR0103	3/31/2003	0.5	8.2236	0.451	0.01243
DPR0103	4/8/2008	0.5	3.58848	0.89726	0.00705
DPR0103	4/8/2008	5	2.69136	0.85468	0.00754
DPR0103	4/8/2008	10.2		0.8393	0.00662
DPR0103	5/6/2008	0.5	2.69136	0.65103	0.01001
DPR0103	5/6/2008	7	3.8448	0.64853	0.01022
DPR0103	5/6/2008	10		0.88197	0.01149
DPR0103	6/3/2008	0.5	11.7124	1.149	0.0106
DPR0103	6/3/2008	3	10.2172	1.0664	0.01177
DPR0103	6/3/2008	10.3		0.99487	0.00822

Station	Sampling Date	Depth (meter)	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
DPR0103	7/8/2008	0.5	4.18656	0.75102	0.00656
DPR0103	7/8/2008	10.3	2.492	1.0479	0.0092
DPR0103	8/5/2008	0.5	3.9872	0.46625	0.01122
DPR0103	8/5/2008	7	2.7412	0.4339	0.0105
DPR0103	8/5/2008	9.6		0.6454	0.01085
DPR0114	4/3/2000	0.5	6.57888	0.4528	0.01212
DPR0114	5/1/2000	3	14.05488	0.4671	0.01475
DPR0114	6/6/2000	3	8.3304	0.3059	0.00227
DPR0114	6/21/2000	3	6.1944	0.2956	0.01472
DPR0114	7/6/2000	3	2.9904	0.1942	0.00638
DPR0114	7/17/2000	3	4.4856	0.2442	0.01446
DPR0114	8/2/2000	3	4.4856	0.23	0.01396
DPR0114	8/21/2000	3		0.3035	0.00774
DPR0114	9/18/2000	3	9.56928	0.2556	0.01152
DPR0114	10/2/2000	3	3.28944	0.2526	0.02355
DPR0114	11/8/2000	0.5	1.19616	0.2365	0.01391
DPR0114	10/7/2002	0.5	5.38272	0.2708	0.01747
DPR0114	10/22/2002	0.5	5.2332	0.3582	0.01533
DPR0114	11/6/2002	0.5	8.07408	0.4183	1.00704
DPR0114	11/19/2002	0.5	1.64472	0.7585	0.01028
DPR0114	3/31/2003	0.5	0.7476	0.6686	0.10422
DPR0114	4/8/2008	0.5	2.84088	0.9068	0.00695
DPR0114	5/6/2008	0.5	2.54184	0.7774	0.02745
DPR0114	6/3/2008	0.5	12.46	1.2885	0.01322
DPR0114	7/8/2008	0.5	3.738	0.71882	0.00934
DPR0114	8/5/2008	0.5	5.9808	0.65695	0.01342
GGC0015	4/3/2000	0.5	5.68176	0.4477	0.01291
GGC0015	5/1/2000	3		0.409	0.01475
GGC0015	6/6/2000	3	2.5632	0.2982	0.01182
GGC0015	6/21/2000	3	5.1264	0.2494	0.01305
GGC0015	7/6/2000	3	4.6992	0.2291	0.01331
GGC0015	7/17/2000	3	5.2332	0.2549	0.01168
GGC0015	8/2/2000	3	5.4824	0.2591	0.01324
GGC0015	8/21/2000	3		0.2633	0.01084
GGC0015	9/18/2000	3	5.9808	0.2454	0.00901
GGC0015	10/2/2000	3	2.2428	0.295	0.02855
GGC0015	11/8/2000	0.5	2.09328	0.2526	0.02165
GGC0015	4/8/2008	0.5	2.9904	0.83046	0.00717
GGC0015	5/6/2008	0.5	2.69136	0.70153	0.00995

Station	Sampling Date	Depth (meter)	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
GGC0015	6/3/2008	0.5	16.198	1.2173	0.01356
GGC0015	7/8/2008	0.5	3.738	0.75085	0.00684
GGC0015	8/5/2008	0.5	4.984	0.55275	0.01262
MMR0007	4/3/2000	0.5	0.59808	0.428	0.0127
MMR0007	5/1/2000	3	6.87792	0.3459	0.00956
MMR0007	6/5/2000	3	9.8256	0.3159	0.01669
MMR0007	6/20/2000	3	3.4176	0.2777	0.00928
MMR0007	7/5/2000	3	5.08368	0.2732	0.0112
MMR0007	7/17/2000	3	4.2364	0.2437	0.00499
MMR0007	8/2/2000	3	3.2396	0.2045	0.00413
MMR0007	8/21/2000	3.3		0.2275	0.00703
MMR0007	9/18/2000	3	1.64472	0.2056	0.0142
MMR0007	10/2/2000	2.8	2.718545455	0.2939	0.02869
MMR0007	11/8/2000	0.5	5.68176	0.2862	0.03257
MRC0011	4/3/2000	0.5	3.88752	0.3847	0.009
MRC0011	5/1/2000	3	7.17696	0.3401	0.00892
MRC0011	6/5/2000	3	3.204	0.2258	0.01567
MRC0011	6/5/2000	7.7	1.9224	0.297	0.01646
MRC0011	6/20/2000	3	4.1118	0.2841	0.00964
MRC0011	6/20/2000	8	1.329066667	0.341	0.00886
MRC0011	7/5/2000	3	8.67216	0.2494	0.01395
MRC0011	7/5/2000	8		0.4307	0.0061
MRC0011	7/17/2000	3	7.7252	0.2653	0.0085
MRC0011	8/1/2000	3	7.9744	0.2605	0.0106
MRC0011	8/21/2000	3		0.2512	0.00888
MRC0011	9/18/2000	3	4.03704	0.2515	0.00666
MRC0011	10/2/2000	3	4.33608	0.2952	0.01675
MRC0011	11/8/2000	0.5	2.9904	0.2694	0.02049
MRC0011	10/7/2002	0.5	6.7284	0.2484	0.01136
MRC0011	10/22/2002	0.5	6.42936	0.2849	0.01148
MRC0011	11/6/2002	0.5	5.68176	0.2867	1.00315
MRC0011	11/19/2002	0.5	5.2332	0.3266	0.00959
MRC0011	3/31/2003	0.5	4.33608	0.4543	0.0085
MRC0011	4/8/2008	0.5	2.54184	0.87462	0.00559
MRC0011	5/6/2008	0.5	2.2428	0.64242	0.00675
MRC0011	6/3/2008	0.5	4.4856	0.49289	0.00645
MRC0011	7/8/2008	0.5	4.93416	0.50312	0.00588
MRC0011	8/5/2008	0.5	4.78464	0.6556	0.00954
NGC0010	4/3/2000	0.5	6.87792	0.4704	0.01119

Station	Sampling Date	Depth (meter)	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
NGC0010	5/1/2000	3	9.56928	0.4097	0.01069
NGC0010	6/6/2000	3	10.8936	0.3692	0.00732
NGC0010	6/6/2000	3	8.544	0.3236	0.0065
NGC0010	6/21/2000	3	7.2624	0.1685	0.01369
NGC0010	6/21/2000	3	6.8352	0.2882	0.0135
NGC0010	7/6/2000	3	7.9744	0.2178	0.01499
NGC0010	7/6/2000	3	6.4792	0.286	0.01496
NGC0010	7/17/2000	3	6.23	0.2248	0.00996
NGC0010	7/17/2000	3	5.4824	0.2563	0.00946
NGC0010	8/2/2000	3	5.2332	0.2508	0.01234
NGC0010	8/2/2000	3	5.9808	0.261	0.013
NGC0010	8/21/2000	3		0.2315	0.00882
NGC0010	8/21/2000	3		0.2421	0.00828
NGC0010	9/18/2000	3	2.84088	0.2212	0.01222
NGC0010	9/18/2000	3	3.13992	0.2168	0.0057
NGC0010	10/2/2000	3	3.28944	0.2808	0.03236
NGC0010	10/2/2000	3	3.58848	0.2778	0.02219
NGC0010	11/8/2000	0.5	8.82168	0.2216	0.02403
NGC0010	11/8/2000	0.5	8.9712	0.2234	0.01812
NGC0010	4/8/2008	0.5	2.84088	1.07252	0.00789
NGC0010	5/6/2008	0.5	5.34	0.86731	0.01406
NGC0010	6/3/2008	0.5	8.4728	0.69437	0.01401
NGC0010	7/8/2008	0.5	5.9808	1.043	0.01311
NGC0010	8/5/2008	0.5	5.2332	0.7406	0.01462
UDC0004	4/3/2000	0.5	5.38272	0.3865	0.01068
UDC0004	5/1/2000	3	8.9712	0.3516	0.01104
UDC0004	6/6/2000	3	4.272	0.2872	0.00345
UDC0004	6/21/2000	3	3.8448	0.2559	0.01322
UDC0004	7/6/2000	3	3.4176	0.2375	0.0115
UDC0004	7/17/2000	3	4.7348	0.2228	0.0071
UDC0004	8/2/2000	3	4.7348	0.2441	0.00922
UDC0004	8/21/2000	3		0.2401	0.02678
UDC0004	9/18/2000	3	5.38272	0.2296	0.00929
UDC0004	10/2/2000	3	3.738	0.2354	0.01649
UDC0004	11/8/2000	0.5	8.67216	0.2345	0.02691

Table A-3: MDE Field and Water Quality Data in the Deep Creek Watershed

Station	Sampling Date	Temperature (°C)	DO (mg/l)	Active Chlorophyll a (µg/l)	TN (mg/l)	TP (mg/l)
CCR0001	11/17/1999	2.4	12.1		0.3323	0.0071
CCR0001	12/13/1999	2.7	11.9		0.4418	0.0094
CCR0001	1/10/2000	1.8	12.1		0.4444	0.0069
CCR0001	2/7/2000	0.3	12.3		0.3434	0.0044
CCR0001	3/20/2000	3.7	12.1		0.1981	0.00527
CCR0001	4/4/2000	9.7	9.7		0.4051	0.01478
CCR0001	5/2/2000	12.2	9.6	3.58848	0.2635	0.01195
CCR0001	6/19/2000	17.5	8.8	1.4952	0.7466	0.0399
CCR0001	7/18/2000	17.7	8.1		0.5477	0.00503
CCR0001	8/22/2000	14.8	8.7	0.5607	0.5437	0.02683
CCR0001	9/19/2000	13.3	8.6	1.19616	0.5586	0.01347
CCR0001	10/3/2000	14.2	7.7	0.2492	0.3611	0.01118
CCR0001	11/8/2000	8	10		0.3466	0.02775
CCR0001	10/7/2002	13.4	8.2		1.4682	0.00952
CCR0001	10/22/2002	7.7	11.5	0.14952	0.4152	0.00981
CCR0001	11/6/2002	5.1	12	0.7476	0.4516	0.01815
CCR0001	11/19/2002	2.4	12.2		0.3101	1.00146 ¹
CCR0001	12/2/2002	1	12.6	0.14952	0.3434	1.00054 ¹
CCR0001	12/17/2002	-0.2	13.4	0.14952	0.4187	0.01168
CCR0001	1/7/2003	0	14.4		0.3623	1.99136 ¹
CCR0001	1/21/2003				0.3875	1.99136 ¹
CCR0001	2/3/2003	0.2	13.3		0.3982	1.99136 ¹
CCR0001	3/18/2003	5.7	11.3		0.4237	0.01536
CCR0001	3/31/2003	0.5	12.8		0.2701	0.00956
CCR0001	4/15/2003	9.5	10.4	0.29904	0.2072	0.0119
CCR0001	4/21/2003	10.2	9.9	0.29904	0.2755	0.01248
CCR0001	4/28/2003	8.9	10.6	0.44856	0.255	0.01234
CCR0001	5/5/2003	10.3	9.8	1.1214	0.434	0.01791
CCR0001	5/19/2003	8.8	10.4		0.3362	0.01092
CCR0001	6/2/2003	9.6	10.4	0.44856	0.3877	0.01889
CCR0001	6/16/2003	15.1	9.4		0.5255	0.02231
CCR0001	7/7/2003	18.6	8.3	0.59808	0.6801	0.0231
CCR0001	7/21/2003	17.2	7.5	0.7476	0.8853	0.02691
CCR0001	8/4/2003	18.3	7.9	0.7476	0.8953	0.02303
CCR0001	8/18/2003	17.3	8.2	0.4984	0.8455	0.01723
CCR0001	9/8/2003	15.4	8.7	0.7476	0.4924	0.02119
CCR0001	9/22/2003	16.2	8.6	0.2492	0.3131	0.01576
CCR0001	10/7/2003	8	9.8		0.2569	1.00332 ¹

Station	Sampling Date	Temperature (°C)	DO (mg/l)	Active Chlorophyll a (µg/l)	TN (mg/l)	TP (mg/l)
CCR0001	10/21/2003	10.1	10	0.44856	0.2389	1.00231 ¹
CCR0001	1/15/2008	0.1	12.8		1.04312	0.00614
CCR0001	2/6/2008	4.7	11.5		0.9876	0.01564
CCR0001	3/4/2008	1.2	12.2		0.7688	0.00616
CCR0001	4/8/2008	6.5	10.5	0.14952	0.96843	0.00531
CCR0001	5/6/2008	12.2	9.2		1.04627	0.01126
CCR0001	6/3/2008	15	8.6		0.87287	0.01482
CCR0001	7/8/2008	18.4	8		1.807	0.03352
CCR0001	8/5/2008	18.3	7.9	0.89712	2.4814	0.03154
CCR0001	9/9/2008	15.4	8.1			
DPR0005	3/9/1998	6.6	11.2	2.9904	2.344	0.444
DPR0005	3/16/1998	1.7	12.6	1.19616	1.924	0.043
DPR0005	3/23/1998	4	12.3	0.29904	0.7	0.036
DPR0005	3/30/1998	9.8	11	0.89712	2.379	0.12
DPR0005	7/21/1998	19.5	8.3	3.58848	7.843	1.93
DPR0005	8/24/1998	18	7.6	0.89712	1.368	2.79
DPR0005	8/31/1998	17.8	8	1.19616	2.929	1.52
DPR0005	9/14/1998	16.4	8.6	0.89712	0.564	0.011
DPR0017	11/17/1999	2.9	10.6		0.3623	0.0072
DPR0017	12/13/1999	4.4	13	0	0.2106	0.0069
DPR0017	1/10/2000	3	10.4		0.2666	0.0069
DPR0017	2/7/2000	0.6	10.9	0	0.2265	0.0073
DPR0017	3/20/2000	4.1	12.8	0	0.1152	0.00509
DPR0017	4/4/2000	8.5	9.3		0.1564	0.00699
DPR0017	5/2/2000	10.2	9.3		0.1976	0.00717
DPR0017	6/19/2000	16.1	8.2	0.2136	0.1507	0.00906
DPR0017	7/18/2000	17.7	7.6	0	0.1428	0.00226
DPR0017	8/22/2000	15.8	8.2	0.3738	0.1392	0.00702
DPR0017	9/19/2000	13.7	8.3	0.44856	0.1518	0.01575
DPR0017	10/3/2000	14	6.7		0.2689	0.00796
DPR0017	11/8/2000	8	9.7		0.4065	0.01608
DPR0017	3/29/2005	4.4	10.9			
DPR0017	4/5/2005	3.7	10.7			
DPR0017	4/19/2005	9.1	8.6			
DPR0017	9/20/2005	17	6.1			
DPR0017	10/18/2005	10.7	7.3			
DPR0017	11/1/2005	5.9	9.8			
GGR0030	11/17/1999	1.5	12.2		0.4658	0.0144
GGR0030	12/13/1999	6.2	10.2	0.89712	1.044	0.0165

Station	Sampling Date	Temperature (°C)	DO (mg/l)	Active Chlorophyll a (µg/l)	TN (mg/l)	TP (mg/l)
GGR0030	1/10/2000	4.1	10.8	1.19616	1.052	0.0389
GGR0030	2/7/2000	0.7	12.1		0.6929	0.0124
GGR0030	3/20/2000	3.6	12.5	0.7476	0.4655	0.01104
GGR0030	4/4/2000	7.3	9.9		0.7912	0.01828
GGR0030	5/2/2000	10.6	10.3	11.66256	0.5104	0.01987
GGR0030	6/19/2000	15.9	8.4	0.59808	0.5691	0.02365
GGR0030	7/18/2000	18.6	6.9	0.4984	1.0235	0.0843
GGR0030	8/22/2000	13.7	8.2	0.2492	0.4703	0.01654
GGR0030	9/19/2000	12.7	6.6	1.19616	0.6485	0.04823
GGR0030	10/3/2000	13.9	7.3	0.453091	1.0435	0.02434
GGR0030	11/8/2000	7.8	8.5	1.6821	0.4744	0.02849
GGR0030	3/29/2005	4.1	11			
GGR0030	4/5/2005	6.6	10.9			
GGR0030	4/19/2005	11.8	10.1			
GGR0030	9/20/2005	16.1	2.6			
GGR0030	10/18/2005	10.4	4.7			
GGR0030	11/1/2005	5.5	10			
GGR0030	1/15/2008	2.3	11.3		0.70666	0.01142
GGR0030	2/6/2008	5.2	10.4		2.3897	0.04368
GGR0030	3/4/2008	3.4	11.8	1.068	1.01257	0.01794
GGR0030	4/8/2008	6.6	10.4	1.64472	1.37967	0.02005
GGR0030	5/6/2008	11.9	10.2	1.4952	0.44393	0.02162
GGR0030	6/3/2008	13.1	9.1		0.39708	0.02314
GGR0030	7/8/2008	19.5	7.7	0.59808	0.9608	0.03979
GGR0030	8/5/2008	17.1	8		0.9597	0.02683
GGR0030	9/9/2008	15.9	7.3			
MD0054348	6/8/2005	18.6	8.2		35.06	1.0141
MMR0016	3/29/2005	4.7	11.2			
MMR0016	4/5/2005	5.2	10.9			
MMR0016	4/19/2005	10.2	9.6			
MMR0016	9/20/2005	14	8.9			
MMR0016	10/18/2005	10.8	9.1			
MMR0016	11/1/2005	7.4	9.8			
NGR0028	11/17/1999	2.2	12.3		0.8411	0.0145
NGR0028	12/13/1999	5.1	11.1	0.59808	1.5115	0.0174
NGR0028	1/10/2000	3.7	11.3	0.59808	1.404	0.0128
NGR0028	2/7/2000	0.1	11.6	2.09328	1.4109	0.0258
NGR0028	3/20/2000	4.1	12	0.9968	1.2064	0.01191
NGR0028	4/4/2000	8	9.7	1.79424	1.9934	0.07429

Station	Sampling Date	Temperature (°C)	DO (mg/l)	Active Chlorophyll a (µg/l)	TN (mg/l)	TP (mg/l)
NGR0028	5/2/2000	10.9	10	3.58848	1.0664	0.0204
NGR0028	6/19/2000	15.9	8.4	0.8544	1.385	0.03411
NGR0028	7/18/2000	17.4	7.9	0.4984	0.9976	0.0243
NGR0028	8/22/2000	15.9	8.5	0.5607	1.1408	0.02602
NGR0028	9/19/2000	12.8	8.4	0.59808	1.1386	0.05457
NGR0028	10/3/2000	13.7	7.6	0.4984	1.3644	0.02063
NGR0028	11/8/2000	8.7	8.9	1.64472	1.2641	0.03067
NGR0028	2/6/2008	6	10.2	2.39232	4.3647	0.10592
NGR0028	3/4/2008	4.6	10.7	1.2816	2.7097	0.05125
NGR0028	4/8/2008	6.9	10.8	0.89712	1.6976	0.01195
NGR0028	5/6/2008	11	10.1		2.46643	0.01414
NGR0028	6/3/2008	13.3	9.3	1.19616	0.9823	0.01929
NGR0028	7/8/2008	18.1	8.3		2.5453	0.02154
NGR0028	8/5/2008	16.4	8.3	0.89712	1.379	0.02582
NGR0028	9/9/2008	15.1	7.6			
PAW0013	11/17/1999	1.2	13	0.7476	1.6185	0.0301
PAW0013	12/13/1999	6	10.3	2.09328	2.06	0.0512
PAW0013	1/10/2000	5.8	10.8	2.67	2.018	0.0547
PAW0013	2/7/2000	0.9	12.4	5.38272	2.03	0.0718
PAW0013	3/20/2000	4.5	11.8	1.246	1.2976	0.01521
PAW0013	4/4/2000	8.6	9.5	2.09328	1.5379	0.05385
PAW0013	5/2/2000	10.2	10	11.66256	1.3269	0.03654
PAW0013	6/19/2000	14.8	8.1	0.7476	1.5704	0.05514
PAW0013	7/18/2000	16.2	8.2	3.4888	1.648	0.07054
PAW0013	8/22/2000	13.2	8.9	1.1214	1.6665	0.03598
PAW0013	9/19/2000	12.5	0.79 ¹	1.64472	1.7053	0.05064
PAW0013	11/8/2000	6.3	8.9	1.4952	1.2178	0.05308
PAW0013	3/29/2005	5.4	10.6			
PAW0013	4/5/2005	5	10.7			
PAW0013	4/19/2005	11.5	9.8			
PAW0013	9/20/2005	15.8	5			
PAW0013	10/18/2005	10.4	5.9			
PAW0013	11/1/2005	5.9	9.1			
RRN0007	11/17/1999	1.2	12.2	3.3642	0.7423	0.0255
RRN0007	12/13/1999	3.5	10.8	1.4952	0.5428	0.0165
RRN0007	1/10/2000	1.9	10.8	1.19616	0.6661	0.0161
RRN0007	2/7/2000	0.1	10.2	0.89712	0.6616	0.0183
RRN0007	3/20/2000	4.1	12.1	2.39232	0.3523	0.01282
RRN0007	4/4/2000	10.2	7.6	8.9712	0.4281	0.02338

Station	Sampling Date	Temperature (°C)	DO (mg/l)	Active Chlorophyll a (µg/l)	TN (mg/l)	TP (mg/l)
RRN0007	5/2/2000	12.2	8.6	5.9808	0.4479	0.02107
RRN0007	6/19/2000	18.7	5.3	4.4856	1.2944	0.08762
RRN0007	7/18/2000	18.2	6.2	1.4952	1.1481	0.07691
RRN0007	8/22/2000	13.8	7.5	1.869	1.2677	0.06104
RRN0007	9/19/2000	13.1	7.4	20.1852	1.0469	0.05286
RRN0007	10/3/2000	14.4	6.5	53.52816	1.144	0.06284
RRN0007	11/8/2000	8	7.7	1.4952	0.7861	0.04775
RRN0007	3/29/2005	3.5	10.6			
RRN0007	4/5/2005	3	10.7			
RRN0007	4/19/2005	11.5	8.8			
RRN0007	9/20/2005	15.9	5.6			
RRN0007	10/18/2005	10.8	7.4			
RRN0007	11/1/2005	5.1	9.2			
RRN0007	1/15/2008	0.1	11.2	0.9968	1.45894	0.01515
RRN0007	2/6/2008	2.6	11.1		1.3248	0.01918
RRN0007	3/4/2008	2	10.6	0.8544	1.6325	0.02001
RRN0007	4/8/2008	7.4	9.9	6.57888	1.1071	0.00871
RRN0007	5/6/2008	12.6	9.8		1.31825	0.01564
RRN0007	6/3/2008	15.5	8.2	1.19616	1.24657	0.01516
RRN0007	7/8/2008	19.6	6.9		2.1024	0.02939
RRN0007	8/5/2008	17.4	7.1		0.8249	0.02676
RRN0007	9/9/2008	16.3	6.9			
SMI0001	3/29/2005	5.3	11			
SMI0001	4/5/2005	5.2	11			
SMI0001	4/19/2005	9.2	9.9			
SMI0001	9/20/2005	15.6	8			
SMI0001	10/18/2005	10.6	9.2			
SMI0001	11/1/2005	6.7	9.8			
ZWF0001	3/29/2005	5.4	11.4			
ZWF0001	4/5/2005	5	11.6			
ZWF0001	4/19/2005	9.4	9.9			
ZWF0001	9/20/2005	16	7.9			
ZWF0001	10/18/2005	11	9.2			
ZWF0001	11/1/2005	7.5	10.1			

¹ Outlier: Suspected transcription error not included in analysis

Table A-4: DNR Field Data in the Deep Creek Lake

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
CCC0008	4/29/2009	0.5	14.5	9.00
CCC0008	4/29/2009	1.0	13.4	9.50
CCC0008	4/29/2009	1.4	12.4	9.70
CCC0008	5/28/2009	0.5	18.9	8.90
CCC0008	5/28/2009	1.0	18.7	9.00
CCC0008	5/28/2009	2.0	18.3	9.00
CCC0008	5/28/2009	3.0	18.2	9.00
CCC0008	5/28/2009	4.0	18.1	8.90
CCC0008	5/28/2009	5.0	17.9	8.60
CCC0008	5/28/2009	6.0	17.3	8.50
CCC0008	5/28/2009	6.2	17.0	8.00
CCC0008	6/25/2009	0.5	21.0	8.20
CCC0008	6/25/2009	1.0	20.9	8.20
CCC0008	6/25/2009	2.0	20.8	8.20
CCC0008	6/25/2009	3.0	20.8	8.10
CCC0008	6/25/2009	3.7	20.8	8.00
CCC0008	7/30/2009	0.5	22.5	7.70
CCC0008	7/30/2009	1.0	22.5	7.70
CCC0008	7/30/2009	2.0	22.4	7.70
CCC0008	7/30/2009	3.0	22.4	7.70
CCC0008	7/30/2009	4.0	22.4	7.60
CCC0008	7/30/2009	5.0	22.2	7.40
CCC0008	7/30/2009	6.0	21.9	7.00
CCC0008	7/30/2009	6.9	21.8	7.30
CCC0008	8/27/2009	0.5	24.0	7.10
CCC0008	8/27/2009	1.0	24.0	7.10
CCC0008	8/27/2009	2.0	24.0	7.10
CCC0008	8/27/2009	3.0	24.0	6.90
CCC0008	8/27/2009	4.0	23.9	6.80
CCC0008	8/27/2009	5.0	23.9	6.70
CCC0008	8/27/2009	6.0	23.8	6.70
CCC0008	8/27/2009	7.0	23.8	6.40
CCC0008	9/30/2009	0.5	17.0	8.00
CCC0008	9/30/2009	1.0	17.0	7.90
CCC0008	9/30/2009	2.0	17.1	7.90
CCC0008	9/30/2009	3.0	17.1	7.90
CCC0008	9/30/2009	4.0	17.1	7.90
CCC0008	9/30/2009	4.2	17.0	7.90
CCC0008	10/28/2009	0.5	11.3	9.20

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
CCC0008	10/28/2009	1.0	11.3	9.20
CCC0008	10/28/2009	2.0	11.3	9.20
CCC0008	10/28/2009	3.0	11.2	9.20
CCC0008	10/28/2009	3.6	11.2	9.20
CCC0008	11/12/2009	0.5	9.3	9.70
CCC0008	11/12/2009	1.0	9.3	9.70
CCC0008	11/12/2009	2.0	9.2	9.70
CCC0008	11/12/2009	3.0	9.2	9.70
CCC0008	11/12/2009	4.0	9.0	9.70
CCC0008	11/12/2009	4.5	9.0	9.70
DPR0021	4/29/2009	0.5	11.2	9.90
DPR0021	4/29/2009	1.0	10.1	10.20
DPR0021	4/29/2009	2.0	10.6	10.20
DPR0021	4/29/2009	3.0	10.1	10.20
DPR0021	4/29/2009	4.0	9.7	10.30
DPR0021	4/29/2009	5.0	9.5	10.20
DPR0021	4/29/2009	6.0	9.2	10.30
DPR0021	4/29/2009	7.0	9.1	10.20
DPR0021	4/29/2009	8.0	8.9	10.20
DPR0021	4/29/2009	9.0	8.6	10.10
DPR0021	4/29/2009	10.0	8.5	10.10
DPR0021	4/29/2009	11.0	8.4	10.10
DPR0021	4/29/2009	12.0	8.1	10.00
DPR0021	4/29/2009	13.0	7.9	9.90
DPR0021	4/29/2009	14.0	7.7	9.90
DPR0021	4/29/2009	15.0	7.7	9.70
DPR0021	5/28/2009	0.5	19.8	9.10
DPR0021	5/28/2009	1.0	19.8	9.10
DPR0021	5/28/2009	2.0	19.2	9.10
DPR0021	5/28/2009	3.0	19.0	9.00
DPR0021	5/28/2009	4.0	18.7	8.90
DPR0021	5/28/2009	5.0	18.5	8.90
DPR0021	5/28/2009	6.0	17.8	9.10
DPR0021	5/28/2009	7.0	16.3	9.80
DPR0021	5/28/2009	8.0	14.9	9.80
DPR0021	5/28/2009	9.0	14.2	9.50
DPR0021	5/28/2009	10.0	13.5	9.20
DPR0021	5/28/2009	11.0	12.7	8.80
DPR0021	5/28/2009	12.0	12.0	8.60
DPR0021	5/28/2009	13.0	10.7	8.10

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0021	5/28/2009	14.0	10.0	7.60
DPR0021	5/28/2009	15.0	8.9	6.60
DPR0021	5/28/2009	16.0	8.2	5.90
DPR0021	5/28/2009	17.0	8.0	5.60
DPR0021	5/28/2009	17.8	7.8	5.60
DPR0021	6/25/2009	0.5	22.5	8.40
DPR0021	6/25/2009	1.0	22.5	8.40
DPR0021	6/25/2009	2.0	22.1	8.50
DPR0021	6/25/2009	3.0	22.0	8.50
DPR0021	6/25/2009	4.0	21.5	8.80
DPR0021	6/25/2009	5.0	20.6	8.90
DPR0021	6/25/2009	6.0	20.1	8.80
DPR0021	6/25/2009	7.0	19.2	8.80
DPR0021	6/25/2009	8.0	17.7	7.40
DPR0021	6/25/2009	9.0	15.9	6.30
DPR0021	6/25/2009	10.0	14.8	5.40
DPR0021	6/25/2009	11.0	14.0	5.30
DPR0021	6/25/2009	12.0	13.4	5.00
DPR0021	6/25/2009	13.0	12.8	4.80
DPR0021	6/25/2009	14.0	11.8	4.50
DPR0021	6/25/2009	15.0	10.6	3.60
DPR0021	6/25/2009	16.0	9.7	2.80
DPR0021	6/25/2009	17.0	8.5	1.90
DPR0021	6/25/2009	18.1	8.4	1.40
DPR0021	7/30/2009	0.5	22.0	7.40
DPR0021	7/30/2009	1.0	22.0	7.50
DPR0021	7/30/2009	2.0	22.0	7.50
DPR0021	7/30/2009	3.0	22.0	7.40
DPR0021	7/30/2009	4.0	22.0	7.30
DPR0021	7/30/2009	5.0	21.8	7.00
DPR0021	7/30/2009	6.0	21.7	7.10
DPR0021	7/30/2009	7.0	21.2	5.60
DPR0021	7/30/2009	8.0	20.0	3.80
DPR0021	7/30/2009	9.0	18.9	2.60
DPR0021	7/30/2009	10.0	17.1	1.70
DPR0021	7/30/2009	11.0	15.0	0.90
DPR0021	7/30/2009	12.0	13.9	0.60
DPR0021	7/30/2009	13.0	13.1	0.40
DPR0021	7/30/2009	14.0	12.4	0.40
DPR0021	7/30/2009	15.0	11.0	0.20

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0021	7/30/2009	16.0	9.9	0.20
DPR0021	7/30/2009	16.8	9.5	0.20
DPR0021	8/27/2009	0.5	23.8	7.10
DPR0021	8/27/2009	1.0	23.8	6.90
DPR0021	8/27/2009	2.0	23.8	6.90
DPR0021	8/27/2009	3.0	23.7	6.80
DPR0021	8/27/2009	4.0	23.7	6.80
DPR0021	8/27/2009	5.0	23.5	6.50
DPR0021	8/27/2009	6.0	23.0	4.70
DPR0021	8/27/2009	7.0	22.4	3.80
DPR0021	8/27/2009	8.0	21.8	2.80
DPR0021	8/27/2009	9.0	20.5	1.30
DPR0021	8/27/2009	10.0	18.6	0.10
DPR0021	8/27/2009	11.0	16.6	0.10
DPR0021	8/27/2009	12.0	15.2	0.10
DPR0021	8/27/2009	13.0	14.4	0.10
DPR0021	8/27/2009	14.0	13.4	0.10
DPR0021	8/27/2009	15.0	11.7	0.20
DPR0021	8/27/2009	16.0	10.8	0.20
DPR0021	8/27/2009	17.0	10.0	0.20
DPR0021	8/27/2009	18.0	9.6	0.30
DPR0021	8/27/2009	19.4	9.4	0.50
DPR0021	8/27/2009	19.4	9.4	0.50
DPR0021	9/30/2009	0.5	12.4	8.60
DPR0021	9/30/2009	1.0	12.3	8.60
DPR0021	9/30/2009	2.0	12.4	8.50
DPR0021	9/30/2009	3.0	12.4	8.50
DPR0021	9/30/2009	4.0	12.4	8.50
DPR0021	9/30/2009	5.0	12.6	8.30
DPR0021	9/30/2009	6.0	12.4	8.40
DPR0021	9/30/2009	7.0	12.3	8.40
DPR0021	9/30/2009	8.0	12.2	8.40
DPR0021	9/30/2009	9.0	12.3	8.40
DPR0021	9/30/2009	10.0	12.3	8.30
DPR0021	9/30/2009	11.0	12.2	8.20
DPR0021	9/30/2009	12.0	12.2	7.70
DPR0021	9/30/2009	13.0	10.8	0.00
DPR0021	9/30/2009	14.0	9.0	0.10
DPR0021	9/30/2009	15.0	7.4	0.10
DPR0021	9/30/2009	15.2	7.0	0.10

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0021	10/28/2009	0.5	11.6	8.40
DPR0021	10/28/2009	1.0	11.6	8.40
DPR0021	10/28/2009	2.0	11.6	8.40
DPR0021	10/28/2009	3.0	11.6	8.40
DPR0021	10/28/2009	4.0	11.6	8.30
DPR0021	10/28/2009	5.0	11.6	8.30
DPR0021	10/28/2009	6.0	11.6	8.30
DPR0021	10/28/2009	7.0	11.6	8.30
DPR0021	10/28/2009	8.0	11.6	8.30
DPR0021	10/28/2009	9.0	11.6	8.30
DPR0021	10/28/2009	10.0	11.6	8.20
DPR0021	10/28/2009	11.0	11.6	8.20
DPR0021	10/28/2009	12.0	11.6	7.90
DPR0021	10/28/2009	13.0	11.6	7.30
DPR0021	10/28/2009	14.0	11.3	7.00
DPR0021	10/28/2009	15.0	11.1	6.00
DPR0021	10/28/2009	16.0	11.0	5.50
DPR0021	10/28/2009	17.0	10.9	5.20
DPR0021	10/28/2009	17.8	10.6	0.20
DPR0021	11/12/2009	0.5	9.9	8.80
DPR0021	11/12/2009	1.0	9.9	8.80
DPR0021	11/12/2009	2.0	9.9	8.80
DPR0021	11/12/2009	3.0	9.9	8.80
DPR0021	11/12/2009	4.0	9.9	8.80
DPR0021	11/12/2009	5.0	9.9	8.80
DPR0021	11/12/2009	6.0	9.9	8.80
DPR0021	11/12/2009	7.0	9.9	8.80
DPR0021	11/12/2009	8.0	9.6	8.80
DPR0021	11/12/2009	9.0	9.9	8.80
DPR0021	11/12/2009	10.0	9.8	8.80
DPR0021	11/12/2009	11.0	9.8	8.80
DPR0021	11/12/2009	12.0	9.8	8.80
DPR0021	11/12/2009	13.0	9.8	8.80
DPR0021	11/12/2009	14.0	9.8	8.80
DPR0021	11/12/2009	15.0	9.8	8.90
DPR0021	11/12/2009	16.0	9.8	8.90
DPR0021	11/12/2009	17.0	9.8	8.80
DPR0021	11/12/2009	18.0	9.8	8.80
DPR0021	11/12/2009	18.6	9.8	8.80
DPR0041	4/29/2009	0.5	12.8	9.90

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0041	4/29/2009	1.0	12.7	10.00
DPR0041	4/29/2009	2.0	12.6	10.00
DPR0041	4/29/2009	3.0	12.6	9.90
DPR0041	4/29/2009	4.0	12.6	9.90
DPR0041	4/29/2009	5.0	9.9	10.10
DPR0041	4/29/2009	6.0	9.4	10.00
DPR0041	4/29/2009	7.0	9.1	10.00
DPR0041	4/29/2009	8.0	9.0	10.00
DPR0041	4/29/2009	9.0	8.7	9.90
DPR0041	4/29/2009	10.0	8.2	9.80
DPR0041	4/29/2009	11.0	7.9	9.60
DPR0041	4/29/2009	12.0	7.6	9.50
DPR0041	4/29/2009	13.0	7.5	9.40
DPR0041	4/29/2009	14.0	7.5	9.30
DPR0041	4/29/2009	15.0	7.3	9.20
DPR0041	4/29/2009	16.0	7.4	9.20
DPR0041	5/28/2009	0.5	19.6	9.30
DPR0041	5/28/2009	1.0	19.4	9.40
DPR0041	5/28/2009	2.0	18.9	9.30
DPR0041	5/28/2009	3.0	18.8	9.30
DPR0041	5/28/2009	4.0	18.6	9.10
DPR0041	5/28/2009	5.0	18.3	8.90
DPR0041	5/28/2009	6.0	17.9	9.20
DPR0041	5/28/2009	7.0	16.7	9.60
DPR0041	5/28/2009	8.0	14.6	9.60
DPR0041	5/28/2009	9.0	14.1	9.10
DPR0041	5/28/2009	10.0	13.1	8.60
DPR0041	5/28/2009	11.0	12.4	8.20
DPR0041	5/28/2009	12.0	11.6	7.80
DPR0041	5/28/2009	13.0	10.5	7.40
DPR0041	5/28/2009	14.0	9.7	7.30
DPR0041	5/28/2009	15.0	9.0	6.00
DPR0041	6/25/2009	0.5	22.8	8.10
DPR0041	6/25/2009	1.0	22.7	8.20
DPR0041	6/25/2009	2.0	22.4	8.10
DPR0041	6/25/2009	3.0	21.4	8.40
DPR0041	6/25/2009	4.0	21.0	8.00
DPR0041	6/25/2009	5.0	20.4	7.70
DPR0041	6/25/2009	6.0	20.0	7.30
DPR0041	6/25/2009	7.0	19.3	6.50

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0041	6/25/2009	8.0	18.0	6.10
DPR0041	6/25/2009	9.0	16.4	5.20
DPR0041	6/25/2009	10.0	15.0	4.50
DPR0041	6/25/2009	11.0	14.2	4.20
DPR0041	6/25/2009	12.0	13.3	3.80
DPR0041	6/25/2009	13.0	12.6	3.60
DPR0041	6/25/2009	14.0	12.0	3.60
DPR0041	6/25/2009	15.0	11.3	3.00
DPR0041	6/25/2009	16.0	9.7	2.00
DPR0041	6/25/2009	17.0	8.9	1.20
DPR0041	7/30/2009	0.5	22.2	7.40
DPR0041	7/30/2009	1.0	22.2	7.50
DPR0041	7/30/2009	2.0	22.2	7.50
DPR0041	7/30/2009	3.0	22.2	7.50
DPR0041	7/30/2009	4.0	22.2	7.50
DPR0041	7/30/2009	5.0	22.1	7.40
DPR0041	7/30/2009	6.0	22.1	7.20
DPR0041	7/30/2009	7.0	21.4	6.00
DPR0041	7/30/2009	8.0	20.9	4.90
DPR0041	7/30/2009	9.0	18.9	2.20
DPR0041	7/30/2009	10.0	16.5	0.60
DPR0041	7/30/2009	11.0	15.2	0.10
DPR0041	7/30/2009	12.0	14.3	0.10
DPR0041	7/30/2009	13.0	13.3	0.10
DPR0041	7/30/2009	14.0	12.5	0.20
DPR0041	7/30/2009	15.0	11.2	0.20
DPR0041	7/30/2009	15.6	10.1	0.30
DPR0041	8/27/2009	0.5	24.0	7.10
DPR0041	8/27/2009	1.0	24.0	7.00
DPR0041	8/27/2009	2.0	23.9	7.00
DPR0041	8/27/2009	3.0	23.9	6.90
DPR0041	8/27/2009	4.0	23.8	6.90
DPR0041	8/27/2009	5.0	23.8	6.80
DPR0041	8/27/2009	6.0	23.6	6.00
DPR0041	8/27/2009	7.0	22.4	3.00
DPR0041	8/27/2009	8.0	21.9	2.20
DPR0041	8/27/2009	9.0	20.1	0.70
DPR0041	8/27/2009	10.0	18.8	0.10
DPR0041	8/27/2009	11.0	16.0	0.20
DPR0041	8/27/2009	12.0	15.1	0.20

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0041	8/27/2009	13.0	13.5	0.20
DPR0041	8/27/2009	14.0	12.4	0.30
DPR0041	8/27/2009	15.0	11.4	0.40
DPR0041	8/27/2009	15.5	11.2	0.50
DPR0041	9/30/2009	0.5	12.5	8.60
DPR0041	9/30/2009	1.0	12.7	8.70
DPR0041	9/30/2009	2.0	12.4	8.60
DPR0041	9/30/2009	3.0	12.4	8.80
DPR0041	9/30/2009	4.0	12.6	8.70
DPR0041	9/30/2009	5.0	12.4	8.70
DPR0041	9/30/2009	6.0	12.5	8.70
DPR0041	9/30/2009	7.0	12.4	8.70
DPR0041	9/30/2009	8.0	12.3	8.70
DPR0041	9/30/2009	9.0	12.5	8.70
DPR0041	9/30/2009	10.0	12.2	8.50
DPR0041	9/30/2009	11.0	12.2	8.80
DPR0041	9/30/2009	12.0	12.2	8.50
DPR0041	9/30/2009	13.0	12.1	5.40
DPR0041	9/30/2009	14.0	8.7	0.10
DPR0041	9/30/2009	15.0	8.0	0.10
DPR0041	9/30/2009	15.3	7.8	0.10
DPR0041	10/28/2009	0.5	11.5	8.50
DPR0041	10/28/2009	1.0	11.5	8.50
DPR0041	10/28/2009	2.0	11.5	8.50
DPR0041	10/28/2009	3.0	11.5	8.50
DPR0041	10/28/2009	4.0	11.5	8.50
DPR0041	10/28/2009	5.0	11.5	8.50
DPR0041	10/28/2009	6.0	11.5	8.50
DPR0041	10/28/2009	7.0	11.5	8.40
DPR0041	10/28/2009	8.0	11.5	8.40
DPR0041	10/28/2009	9.0	11.5	8.40
DPR0041	10/28/2009	10.0	11.5	8.40
DPR0041	10/28/2009	11.0	11.5	8.30
DPR0041	10/28/2009	12.0	11.4	7.70
DPR0041	10/28/2009	13.0	11.3	7.30
DPR0041	10/28/2009	14.0	11.1	7.00
DPR0041	10/28/2009	14.7	10.9	6.40
DPR0041	11/12/2009	0.5	9.7	9.40
DPR0041	11/12/2009	1.0	9.7	9.30
DPR0041	11/12/2009	2.0	9.7	9.30

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0041	11/12/2009	3.0	9.7	9.30
DPR0041	11/12/2009	4.0	9.7	9.30
DPR0041	11/12/2009	5.0	9.7	9.30
DPR0041	11/12/2009	6.0	9.7	9.30
DPR0041	11/12/2009	7.0	9.7	9.30
DPR0041	11/12/2009	8.0	9.7	9.30
DPR0041	11/12/2009	9.0	9.7	9.30
DPR0041	11/12/2009	10.0	9.7	9.30
DPR0041	11/12/2009	11.0	9.7	9.30
DPR0041	11/12/2009	12.0	9.7	9.30
DPR0041	11/12/2009	13.0	9.7	9.30
DPR0041	11/12/2009	14.0	9.7	9.20
DPR0041	11/12/2009	15.0	9.7	9.20
DPR0041	11/12/2009	16.0	9.7	9.20
DPR0041	11/12/2009	17.0	9.6	8.90
DPR0056	4/29/2009	0.5	12.8	10.00
DPR0056	4/29/2009	1.0	12.9	10.00
DPR0056	4/29/2009	2.0	12.7	10.00
DPR0056	4/29/2009	3.0	12.0	10.00
DPR0056	4/29/2009	4.0	11.2	10.10
DPR0056	4/29/2009	5.0	11.1	10.00
DPR0056	4/29/2009	6.0	10.6	10.00
DPR0056	4/29/2009	7.0	9.0	10.00
DPR0056	4/29/2009	8.0	8.9	9.80
DPR0056	4/29/2009	9.0	8.8	9.70
DPR0056	4/29/2009	10.0	8.8	9.70
DPR0056	4/29/2009	11.0	8.4	9.60
DPR0056	4/29/2009	12.0	8.2	9.50
DPR0056	4/29/2009	13.0	8.1	9.60
DPR0056	4/29/2009	14.0	8.1	9.60
DPR0056	5/28/2009	0.5	18.9	9.20
DPR0056	5/28/2009	1.0	18.8	9.30
DPR0056	5/28/2009	2.0	18.6	9.40
DPR0056	5/28/2009	3.0	18.5	9.30
DPR0056	5/28/2009	4.0	18.3	9.10
DPR0056	5/28/2009	5.0	18.1	8.90
DPR0056	5/28/2009	6.0	18.0	8.70
DPR0056	5/28/2009	7.0	16.9	8.70
DPR0056	5/28/2009	8.0	14.7	8.50
DPR0056	5/28/2009	9.0	14.2	8.30

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0056	5/28/2009	10.0	13.2	8.00
DPR0056	5/28/2009	11.0	12.3	7.70
DPR0056	5/28/2009	12.0	12.1	7.50
DPR0056	5/28/2009	13.0	11.1	7.00
DPR0056	5/28/2009	13.7	11.1	7.00
DPR0056	6/25/2009	0.5	22.0	8.20
DPR0056	6/25/2009	1.0	22.0	8.30
DPR0056	6/25/2009	2.0	21.7	8.20
DPR0056	6/25/2009	3.0	21.4	8.20
DPR0056	6/25/2009	4.0	21.1	8.10
DPR0056	6/25/2009	5.0	20.9	8.00
DPR0056	6/25/2009	6.0	20.4	7.40
DPR0056	6/25/2009	7.0	19.6	6.80
DPR0056	6/25/2009	8.0	18.1	5.20
DPR0056	6/25/2009	9.0	16.3	4.20
DPR0056	6/25/2009	10.0	14.5	3.60
DPR0056	6/25/2009	11.0	14.0	3.60
DPR0056	6/25/2009	12.0	13.2	3.10
DPR0056	6/25/2009	13.0	12.6	2.90
DPR0056	6/25/2009	14.0	12.0	2.60
DPR0056	7/30/2009	0.5	22.3	7.30
DPR0056	7/30/2009	1.0	22.3	7.40
DPR0056	7/30/2009	2.0	22.3	7.40
DPR0056	7/30/2009	3.0	22.3	7.30
DPR0056	7/30/2009	4.0	22.3	7.30
DPR0056	7/30/2009	5.0	22.2	7.10
DPR0056	7/30/2009	6.0	22.1	7.10
DPR0056	7/30/2009	7.0	21.5	5.90
DPR0056	7/30/2009	8.0	20.7	4.90
DPR0056	7/30/2009	9.0	19.4	2.90
DPR0056	7/30/2009	10.0	17.7	1.00
DPR0056	7/30/2009	11.0	15.4	0.10
DPR0056	7/30/2009	11.6	14.3	0.10
DPR0056	8/27/2009	0.5	24.0	6.90
DPR0056	8/27/2009	1.0	24.0	6.80
DPR0056	8/27/2009	2.0	24.0	6.90
DPR0056	8/27/2009	3.0	23.9	6.80
DPR0056	8/27/2009	4.0	23.9	6.60
DPR0056	8/27/2009	5.0	23.9	6.50
DPR0056	8/27/2009	6.0	23.8	6.20

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0056	8/27/2009	7.0	22.9	4.30
DPR0056	8/27/2009	8.0	21.9	2.30
DPR0056	8/27/2009	9.0	20.5	1.00
DPR0056	8/27/2009	10.0	18.7	0.20
DPR0056	8/27/2009	11.0	16.8	0.20
DPR0056	8/27/2009	12.0	14.5	0.50
DPR0056	8/27/2009	13.0	13.6	0.40
DPR0056	9/30/2009	0.5	13.1	8.80
DPR0056	9/30/2009	1.0	13.1	8.70
DPR0056	9/30/2009	2.0	13.1	8.70
DPR0056	9/30/2009	3.0	13.5	8.50
DPR0056	9/30/2009	4.0	11.1	9.70
DPR0056	9/30/2009	5.0	10.7	9.60
DPR0056	9/30/2009	6.0	11.4	9.50
DPR0056	9/30/2009	7.0	11.3	9.70
DPR0056	9/30/2009	8.0	11.6	9.50
DPR0056	9/30/2009	9.0	11.9	9.40
DPR0056	9/30/2009	9.6	11.9	9.40
DPR0056	9/30/2009	12.0	11.5	9.40
DPR0056	9/30/2009	12.3	11.7	9.50
DPR0056	10/28/2009	0.5	11.3	8.80
DPR0056	10/28/2009	1.0	11.3	8.80
DPR0056	10/28/2009	2.0	11.3	8.80
DPR0056	10/28/2009	3.0	11.3	8.80
DPR0056	10/28/2009	4.0	11.3	8.80
DPR0056	10/28/2009	5.0	11.3	8.80
DPR0056	10/28/2009	6.0	11.3	8.80
DPR0056	10/28/2009	7.0	11.3	8.90
DPR0056	10/28/2009	8.0	11.3	8.90
DPR0056	10/28/2009	9.0	11.3	8.90
DPR0056	10/28/2009	10.0	11.3	8.90
DPR0056	10/28/2009	10.9	11.3	8.90
DPR0056	11/12/2009	0.5	9.6	9.50
DPR0056	11/12/2009	1.0	9.6	9.50
DPR0056	11/12/2009	2.0	9.6	9.50
DPR0056	11/12/2009	3.0	9.6	9.50
DPR0056	11/12/2009	4.0	9.6	9.50
DPR0056	11/12/2009	5.0	9.5	9.50
DPR0056	11/12/2009	6.0	9.5	9.50
DPR0056	11/12/2009	7.0	9.5	9.50

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0056	11/12/2009	8.0	9.5	9.50
DPR0056	11/12/2009	9.0	9.5	9.50
DPR0056	11/12/2009	10.0	9.5	9.50
DPR0056	11/12/2009	11.0	9.5	9.50
DPR0056	11/12/2009	12.1	9.5	9.40
DPR0056	12/15/2009	0.5	3.3	11.00
DPR0056	12/15/2009	1.0	3.3	11.10
DPR0056	12/15/2009	2.0	3.3	11.00
DPR0056	12/15/2009	3.0	3.3	11.00
DPR0056	12/15/2009	4.0	3.3	11.00
DPR0056	12/15/2009	5.0	3.3	11.00
DPR0056	12/15/2009	6.0	3.3	11.00
DPR0056	12/15/2009	7.0	3.3	11.00
DPR0056	12/15/2009	8.0	3.3	11.00
DPR0056	12/15/2009	9.0	3.3	11.10
DPR0056	12/15/2009	10.0	3.3	11.00
DPR0056	12/15/2009	11.0	3.4	11.00
DPR0056	12/15/2009	12.0	3.4	10.90
DPR0056	12/15/2009	13.0	3.4	11.00
DPR0056	12/15/2009	13.8	3.4	12.90
DPR0056	1/20/2010	0.5	1.1	12.80
DPR0056	1/20/2010	1.0	1.3	12.70
DPR0056	1/20/2010	2.0	1.6	12.40
DPR0056	1/20/2010	3.0	1.8	12.20
DPR0056	1/20/2010	4.0	1.9	11.80
DPR0056	1/20/2010	5.0	2.1	11.60
DPR0056	1/20/2010	6.0	2.2	11.50
DPR0056	1/20/2010	7.0	2.5	10.90
DPR0056	1/20/2010	8.0	2.7	10.60
DPR0056	1/20/2010	9.0	3.2	8.80
DPR0056	1/20/2010	10.0	3.2	8.70
DPR0056	1/20/2010	11.0	3.3	8.40
DPR0056	1/20/2010	12.0	3.3	8.50
DPR0056	1/20/2010	12.5	3.4	8.50
DPR0069	4/29/2009	0.5	13.4	9.60
DPR0069	4/29/2009	1.0	13.2	9.70
DPR0069	4/29/2009	2.0	13.2	9.70
DPR0069	4/29/2009	3.0	13.1	9.70
DPR0069	4/29/2009	4.0	12.9	9.70
DPR0069	4/29/2009	5.0	12.1	9.80

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0069	4/29/2009	6.0	11.7	9.90
DPR0069	4/29/2009	7.0	10.8	9.90
DPR0069	4/29/2009	8.0	10.2	9.80
DPR0069	4/29/2009	9.0	9.6	9.80
DPR0069	4/29/2009	10.0	9.4	9.70
DPR0069	4/29/2009	11.0	9.3	9.70
DPR0069	4/29/2009	12.0	8.8	9.40
DPR0069	5/28/2009	0.5	18.1	8.90
DPR0069	5/28/2009	1.0	18.1	8.90
DPR0069	5/28/2009	2.0	18.0	8.90
DPR0069	5/28/2009	3.0	18.0	8.90
DPR0069	5/28/2009	4.0	17.8	8.80
DPR0069	5/28/2009	5.0	17.8	8.80
DPR0069	5/28/2009	6.0	17.2	8.80
DPR0069	5/28/2009	7.0	15.1	8.70
DPR0069	5/28/2009	8.0	13.7	8.30
DPR0069	5/28/2009	9.0	13.4	7.80
DPR0069	5/28/2009	10.0	12.9	7.60
DPR0069	5/28/2009	11.0	12.4	7.00
DPR0069	5/28/2009	12.0	12.4	7.20
DPR0069	5/28/2009	13.0	10.9	6.90
DPR0069	5/28/2009	14.0	10.7	5.80
DPR0069	5/28/2009	14.5	10.5	5.70
DPR0069	6/25/2009	0.5	21.7	7.90
DPR0069	6/25/2009	1.0	21.6	7.80
DPR0069	6/25/2009	2.0	21.5	7.90
DPR0069	6/25/2009	3.0	21.4	7.80
DPR0069	6/25/2009	4.0	21.3	7.70
DPR0069	6/25/2009	5.0	21.2	7.60
DPR0069	6/25/2009	6.0	21.1	7.50
DPR0069	6/25/2009	7.0	20.4	7.30
DPR0069	6/25/2009	8.0	18.4	5.60
DPR0069	6/25/2009	9.0	15.2	3.60
DPR0069	6/25/2009	10.0	14.3	3.30
DPR0069	6/25/2009	10.7	13.6	2.90
DPR0069	7/30/2009	0.5	22.4	7.80
DPR0069	7/30/2009	1.0	22.4	7.80
DPR0069	7/30/2009	2.0	22.4	7.80
DPR0069	7/30/2009	3.0	22.4	7.80
DPR0069	7/30/2009	4.0	22.4	7.80

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0069	7/30/2009	5.0	22.3	7.70
DPR0069	7/30/2009	6.0	22.2	7.50
DPR0069	7/30/2009	7.0	21.9	7.00
DPR0069	7/30/2009	8.0	21.3	5.90
DPR0069	7/30/2009	9.0	20.1	3.80
DPR0069	7/30/2009	10.0	17.8	1.10
DPR0069	7/30/2009	11.0	15.4	0.20
DPR0069	7/30/2009	12.0	14.5	0.20
DPR0069	7/30/2009	13.0	13.2	0.20
DPR0069	7/30/2009	14.2	12.5	0.20
DPR0069	8/27/2009	0.5	23.9	7.00
DPR0069	8/27/2009	1.0	23.9	7.00
DPR0069	8/27/2009	2.0	23.9	7.00
DPR0069	8/27/2009	3.0	23.9	6.90
DPR0069	8/27/2009	4.0	23.8	6.80
DPR0069	8/27/2009	5.0	23.8	6.80
DPR0069	8/27/2009	6.0	23.8	6.70
DPR0069	8/27/2009	7.0	23.8	6.50
DPR0069	8/27/2009	8.0	23.4	4.50
DPR0069	8/27/2009	9.0	20.6	0.50
DPR0069	8/27/2009	10.0	18.6	0.10
DPR0069	8/27/2009	11.0	16.2	0.30
DPR0069	8/27/2009	12.0	13.7	0.20
DPR0069	8/27/2009	13.0	13.7	0.20
DPR0069	9/30/2009	0.5	17.3	7.60
DPR0069	9/30/2009	1.0	17.3	7.60
DPR0069	9/30/2009	2.0	17.3	7.60
DPR0069	9/30/2009	3.0	17.4	7.60
DPR0069	9/30/2009	4.0	17.4	7.50
DPR0069	9/30/2009	5.0	17.4	7.00
DPR0069	9/30/2009	6.0	17.4	7.00
DPR0069	9/30/2009	7.0	17.4	6.90
DPR0069	9/30/2009	8.0	17.4	6.80
DPR0069	9/30/2009	9.0	17.4	7.00
DPR0069	9/30/2009	10.0	17.4	7.00
DPR0069	9/30/2009	11.0	17.4	1.40
DPR0069	10/28/2009	0.5	11.2	9.20
DPR0069	10/28/2009	1.0	11.2	9.20
DPR0069	10/28/2009	2.0	11.2	9.20
DPR0069	10/28/2009	3.0	11.2	9.20

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0069	10/28/2009	4.0	11.2	9.20
DPR0069	10/28/2009	5.0	11.2	9.20
DPR0069	10/28/2009	6.0	11.2	9.20
DPR0069	10/28/2009	7.0	11.2	9.20
DPR0069	10/28/2009	8.0	11.2	9.20
DPR0069	10/28/2009	9.0	11.2	9.20
DPR0069	10/28/2009	9.7	11.2	9.20
DPR0069	11/12/2009	0.5	9.6	9.70
DPR0069	11/12/2009	1.0	9.6	9.70
DPR0069	11/12/2009	2.0	9.6	9.70
DPR0069	11/12/2009	3.0	9.6	9.60
DPR0069	11/12/2009	4.0	9.6	9.60
DPR0069	11/12/2009	5.0	9.6	9.60
DPR0069	11/12/2009	6.0	9.6	9.60
DPR0069	11/12/2009	7.0	9.6	9.60
DPR0069	11/12/2009	8.0	9.6	9.60
DPR0069	11/12/2009	9.0	9.5	9.60
DPR0069	11/12/2009	10.0	9.5	9.60
DPR0069	11/12/2009	11.0	9.5	9.50
DPR0069	11/12/2009	12.0	9.5	9.50
DPR0069	11/12/2009	13.1	9.5	9.40
DPR0082	4/29/2009	0.5	13.5	9.70
DPR0082	4/29/2009	1.0	13.0	9.80
DPR0082	4/29/2009	2.0	12.6	9.90
DPR0082	4/29/2009	3.0	12.5	9.90
DPR0082	4/29/2009	4.0	11.8	9.90
DPR0082	4/29/2009	5.0	10.8	9.90
DPR0082	4/29/2009	6.0	10.6	9.90
DPR0082	4/29/2009	7.0	10.5	9.80
DPR0082	4/29/2009	8.0	10.4	9.80
DPR0082	4/29/2009	9.0	9.7	9.80
DPR0082	5/28/2009	0.5	17.9	9.00
DPR0082	5/28/2009	1.0	17.9	9.00
DPR0082	5/28/2009	2.0	17.8	9.00
DPR0082	5/28/2009	3.0	17.7	9.00
DPR0082	5/28/2009	4.0	17.5	9.00
DPR0082	5/28/2009	5.0	17.3	8.80
DPR0082	5/28/2009	6.0	16.4	8.70
DPR0082	5/28/2009	7.0	15.8	8.50
DPR0082	5/28/2009	8.0	14.1	8.20

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0082	5/28/2009	9.0	13.3	7.30
DPR0082	5/28/2009	10.0	12.8	7.00
DPR0082	5/28/2009	11.0	12.3	6.70
DPR0082	5/28/2009	11.4	12.1	6.40
DPR0082	6/25/2009	0.5	21.8	7.90
DPR0082	6/25/2009	1.0	21.8	7.90
DPR0082	6/25/2009	2.0	21.7	7.80
DPR0082	6/25/2009	3.0	21.6	7.80
DPR0082	6/25/2009	4.0	21.5	7.80
DPR0082	6/25/2009	5.0	21.4	7.80
DPR0082	6/25/2009	6.0	20.4	6.90
DPR0082	6/25/2009	7.0	19.9	6.40
DPR0082	6/25/2009	8.0	17.9	5.10
DPR0082	6/25/2009	9.0	16.9	4.40
DPR0082	6/25/2009	10.0	15.3	4.00
DPR0082	6/25/2009	11.0	14.8	3.00
DPR0082	6/25/2009	11.2	14.7	3.00
DPR0082	7/30/2009	0.5	22.3	7.70
DPR0082	7/30/2009	1.0	22.3	7.70
DPR0082	7/30/2009	2.0	22.3	7.70
DPR0082	7/30/2009	3.0	22.3	7.70
DPR0082	7/30/2009	4.0	22.3	7.60
DPR0082	7/30/2009	5.0	22.2	7.50
DPR0082	7/30/2009	6.0	22.2	7.50
DPR0082	7/30/2009	7.0	21.8	6.70
DPR0082	7/30/2009	8.0	21.4	5.71
DPR0082	7/30/2009	9.0	20.4	3.60
DPR0082	7/30/2009	10.0	18.6	0.50
DPR0082	7/30/2009	11.0	15.0	0.10
DPR0082	7/30/2009	12.0	14.4	0.20
DPR0082	7/30/2009	12.7	14.3	0.20
DPR0082	8/27/2009	0.5	24.0	6.80
DPR0082	8/27/2009	1.0	24.0	6.80
DPR0082	8/27/2009	2.0	24.0	6.80
DPR0082	8/27/2009	3.0	24.0	6.80
DPR0082	8/27/2009	4.0	24.0	6.80
DPR0082	8/27/2009	5.0	24.0	6.70
DPR0082	8/27/2009	6.0	24.0	6.50
DPR0082	8/27/2009	7.0	23.9	5.70
DPR0082	8/27/2009	8.0	23.3	3.76

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0082	8/27/2009	9.0	20.1	1.00
DPR0082	8/27/2009	10.0	18.7	0.20
DPR0082	8/27/2009	11.0	16.5	0.30
DPR0082	9/30/2009	0.5	17.3	7.60
DPR0082	9/30/2009	1.0	17.3	7.50
DPR0082	9/30/2009	2.0	17.3	7.50
DPR0082	9/30/2009	3.0	17.3	7.50
DPR0082	9/30/2009	4.0	17.3	7.50
DPR0082	9/30/2009	5.0	17.2	7.10
DPR0082	9/30/2009	6.0	17.2	7.10
DPR0082	9/30/2009	7.0	18.2	7.10
DPR0082	9/30/2009	8.0	19.2	6.90
DPR0082	9/30/2009	9.0	20.2	7.00
DPR0082	9/30/2009	10.0	17.0	7.00
DPR0082	9/30/2009	10.9	17.1	6.94
DPR0082	10/28/2009	0.5	11.2	9.10
DPR0082	10/28/2009	1.0	11.2	9.10
DPR0082	10/28/2009	2.0	11.2	9.10
DPR0082	10/28/2009	3.0	11.2	9.10
DPR0082	10/28/2009	4.0	11.1	9.00
DPR0082	10/28/2009	5.0	11.1	9.00
DPR0082	10/28/2009	6.0	11.1	9.00
DPR0082	10/28/2009	7.0	11.1	9.00
DPR0082	10/28/2009	8.0	11.0	9.20
DPR0082	10/28/2009	9.0	11.0	9.20
DPR0082	10/28/2009	10.0	11.0	9.30
DPR0082	10/28/2009	11.4	11.0	9.30
DPR0082	11/12/2009	0.5	9.4	9.60
DPR0082	11/12/2009	1.0	9.4	9.60
DPR0082	11/12/2009	2.0	9.4	9.60
DPR0082	11/12/2009	3.0	9.4	9.60
DPR0082	11/12/2009	4.0	9.4	9.60
DPR0082	11/12/2009	5.0	9.4	9.60
DPR0082	11/12/2009	6.0	9.4	9.60
DPR0082	11/12/2009	7.0	9.4	9.60
DPR0082	11/12/2009	8.0	9.4	9.60
DPR0082	11/12/2009	9.0	9.4	9.60
DPR0082	11/12/2009	10.0	9.4	9.60
DPR0082	11/12/2009	11.0	9.4	9.60
DPR0082	11/12/2009	12.0	9.4	9.60

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0082	11/12/2009	12.5	9.4	9.60
DPR0082	12/15/2009	0.5	2.8	11.60
DPR0082	12/15/2009	1.0	2.8	11.60
DPR0082	12/15/2009	2.0	2.8	11.60
DPR0082	12/15/2009	3.0	2.8	11.60
DPR0082	12/15/2009	4.0	2.9	11.60
DPR0082	12/15/2009	5.0	2.9	11.60
DPR0082	12/15/2009	6.0	2.9	11.50
DPR0082	12/15/2009	7.0	2.9	11.50
DPR0082	12/15/2009	8.0	3.0	11.50
DPR0082	12/15/2009	9.0	3.0	11.50
DPR0082	12/15/2009	10.0	3.0	11.50
DPR0082	12/15/2009	11.0	3.0	11.50
DPR0082	12/15/2009	12.0	3.0	11.40
DPR0082	12/15/2009	12.3	3.0	11.50
DPR0082	1/20/2010	0.5	1.3	12.70
DPR0082	1/20/2010	1.0	1.4	12.70
DPR0082	1/20/2010	2.0	1.9	12.00
DPR0082	1/20/2010	3.0	2.0	11.90
DPR0082	1/20/2010	4.0	2.2	11.70
DPR0082	1/20/2010	5.0	2.3	11.50
DPR0082	1/20/2010	6.0	2.5	11.30
DPR0082	1/20/2010	7.0	2.6	11.10
DPR0082	1/20/2010	8.0	2.9	10.70
DPR0082	1/20/2010	8.8	3.0	10.20
DPR0094	4/29/2009	0.5	13.6	9.80
DPR0094	4/29/2009	1.0	13.6	9.90
DPR0094	4/29/2009	2.0	13.5	9.90
DPR0094	4/29/2009	3.0	13.4	9.90
DPR0094	4/29/2009	4.0	13.2	9.90
DPR0094	4/29/2009	5.0	12.2	9.90
DPR0094	4/29/2009	6.0	11.7	10.00
DPR0094	4/29/2009	7.0	11.3	9.90
DPR0094	4/29/2009	8.0	10.6	9.80
DPR0094	4/29/2009	9.0	9.6	9.50
DPR0094	4/29/2009	10.0	9.0	9.20
DPR0094	4/29/2009	11.0	8.9	9.30
DPR0094	5/28/2009	0.5	18.8	8.90
DPR0094	5/28/2009	1.0	18.7	8.90
DPR0094	5/28/2009	2.0	18.5	8.90

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0094	5/28/2009	3.0	18.0	9.00
DPR0094	5/28/2009	4.0	16.2	8.80
DPR0094	5/28/2009	5.0	15.4	8.80
DPR0094	5/28/2009	6.0	14.6	8.30
DPR0094	5/28/2009	7.0	14.2	8.00
DPR0094	5/28/2009	8.0	13.6	7.50
DPR0094	5/28/2009	9.0	13.1	7.00
DPR0094	5/28/2009	10.0	12.6	6.40
DPR0094	5/28/2009	10.5	12.4	6.20
DPR0094	6/25/2009	0.5	21.8	7.80
DPR0094	6/25/2009	1.0	21.8	7.80
DPR0094	6/25/2009	2.0	21.8	7.70
DPR0094	6/25/2009	3.0	21.8	7.70
DPR0094	6/25/2009	4.0	21.7	7.70
DPR0094	6/25/2009	5.0	21.6	7.60
DPR0094	6/25/2009	6.0	21.2	7.30
DPR0094	6/25/2009	7.0	20.8	6.90
DPR0094	6/25/2009	8.0	19.8	5.80
DPR0094	6/25/2009	9.0	16.3	3.50
DPR0094	6/25/2009	10.0	14.6	2.60
DPR0094	6/25/2009	10.6	14.0	1.80
DPR0094	7/30/2009	0.5	22.4	7.70
DPR0094	7/30/2009	1.0	22.4	7.70
DPR0094	7/30/2009	2.0	22.4	7.70
DPR0094	7/30/2009	3.0	22.4	7.70
DPR0094	7/30/2009	4.0	22.4	7.70
DPR0094	7/30/2009	5.0	22.4	7.60
DPR0094	7/30/2009	6.0	22.2	7.10
DPR0094	7/30/2009	7.0	21.8	6.50
DPR0094	7/30/2009	8.0	21.4	5.80
DPR0094	7/30/2009	9.0	19.6	1.60
DPR0094	7/30/2009	10.0	16.8	0.10
DPR0094	7/30/2009	10.3	16.3	0.10
DPR0094	8/27/2009	0.5	24.0	6.80
DPR0094	8/27/2009	1.0	24.0	6.80
DPR0094	8/27/2009	2.0	24.0	6.70
DPR0094	8/27/2009	3.0	24.0	6.70
DPR0094	8/27/2009	4.0	24.0	6.70
DPR0094	8/27/2009	5.0	24.0	6.60
DPR0094	8/27/2009	6.0	24.0	6.60

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0094	8/27/2009	7.0	24.0	6.40
DPR0094	8/27/2009	8.0	23.5	4.40
DPR0094	8/27/2009	9.0	21.7	1.10
DPR0094	8/27/2009	9.8	19.6	0.40
DPR0094	9/30/2009	0.5	17.1	7.80
DPR0094	9/30/2009	1.0	17.1	7.80
DPR0094	9/30/2009	2.0	17.1	7.70
DPR0094	9/30/2009	3.0	17.1	7.70
DPR0094	9/30/2009	4.0	17.1	7.70
DPR0094	9/30/2009	5.0	17.1	7.30
DPR0094	9/30/2009	6.0	17.1	7.30
DPR0094	9/30/2009	7.0	17.1	7.30
DPR0094	9/30/2009	8.0	17.1	7.30
DPR0094	9/30/2009	9.3	17.0	7.20
DPR0094	10/28/2009	0.5	11.0	9.30
DPR0094	10/28/2009	1.0	11.0	9.30
DPR0094	10/28/2009	2.0	11.0	9.30
DPR0094	10/28/2009	3.0	11.0	9.30
DPR0094	10/28/2009	4.0	11.0	9.30
DPR0094	10/28/2009	5.0	11.0	9.30
DPR0094	10/28/2009	6.0	11.0	9.30
DPR0094	10/28/2009	7.0	11.0	9.30
DPR0094	10/28/2009	8.0	11.0	9.30
DPR0094	10/28/2009	9.0	11.0	9.30
DPR0094	10/28/2009	9.3	11.0	9.30
DPR0094	11/12/2009	0.5	9.2	9.80
DPR0094	11/12/2009	1.0	9.2	9.80
DPR0094	11/12/2009	2.0	9.2	9.80
DPR0094	11/12/2009	3.0	9.2	9.80
DPR0094	11/12/2009	4.0	9.2	9.80
DPR0094	11/12/2009	5.0	9.2	9.80
DPR0094	11/12/2009	6.0	9.1	9.80
DPR0094	11/12/2009	7.0	9.1	9.80
DPR0094	11/12/2009	8.0	9.1	9.80
DPR0094	11/12/2009	9.0	9.1	9.80
DPR0094	11/12/2009	10.0	9.1	9.80
DPR0094	11/12/2009	10.2	9.1	9.80
DPR0103	4/29/2009	0.5	14.1	9.70
DPR0103	4/29/2009	1.0	14.1	9.70
DPR0103	4/29/2009	2.0	14.1	9.80

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0103	4/29/2009	3.0	13.9	9.80
DPR0103	4/29/2009	4.0	13.4	9.90
DPR0103	4/29/2009	5.0	12.1	9.90
DPR0103	4/29/2009	6.0	11.2	9.90
DPR0103	4/29/2009	7.0	9.8	9.60
DPR0103	4/29/2009	8.0	9.7	9.50
DPR0103	4/29/2009	9.0	9.4	9.30
DPR0103	4/29/2009	9.7	9.3	9.30
DPR0103	5/28/2009	0.5	19.1	8.60
DPR0103	5/28/2009	1.0	18.7	8.80
DPR0103	5/28/2009	2.0	17.9	9.10
DPR0103	5/28/2009	3.0	17.1	9.10
DPR0103	5/28/2009	4.0	16.4	8.00
DPR0103	5/28/2009	5.0	16.0	8.90
DPR0103	5/28/2009	6.0	15.2	8.60
DPR0103	5/28/2009	7.0	14.7	7.90
DPR0103	5/28/2009	8.0	13.7	5.40
DPR0103	5/28/2009	8.6	12.8	3.60
DPR0103	5/28/2009	9.6	12.7	3.80
DPR0103	6/25/2009	0.5	23.1	8.30
DPR0103	6/25/2009	1.0	23.1	8.20
DPR0103	6/25/2009	2.0	22.9	8.30
DPR0103	6/25/2009	3.0	22.7	8.20
DPR0103	6/25/2009	4.0	22.5	8.10
DPR0103	6/25/2009	5.0	22.1	7.90
DPR0103	6/25/2009	6.0	21.5	7.60
DPR0103	6/25/2009	7.0	20.8	6.40
DPR0103	6/25/2009	8.0	17.8	2.90
DPR0103	6/25/2009	9.0	15.3	1.60
DPR0103	6/25/2009	9.6	14.5	1.40
DPR0103	7/30/2009	0.5	22.6	7.70
DPR0103	7/30/2009	1.0	22.6	7.70
DPR0103	7/30/2009	2.0	22.5	7.60
DPR0103	7/30/2009	3.0	22.5	7.60
DPR0103	7/30/2009	4.0	22.5	7.60
DPR0103	7/30/2009	5.0	22.4	7.60
DPR0103	7/30/2009	6.0	22.3	7.30
DPR0103	7/30/2009	7.0	21.8	6.40
DPR0103	7/30/2009	8.0	21.3	5.10
DPR0103	7/30/2009	9.1	19.9	1.80

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0103	8/27/2009	0.5	24.5	7.10
DPR0103	8/27/2009	1.0	24.5	7.20
DPR0103	8/27/2009	2.0	24.4	7.20
DPR0103	8/27/2009	3.0	24.4	7.00
DPR0103	8/27/2009	4.0	24.3	7.00
DPR0103	8/27/2009	5.0	24.3	6.90
DPR0103	8/27/2009	6.0	24.3	6.70
DPR0103	8/27/2009	7.0	24.2	6.50
DPR0103	8/27/2009	8.0	23.8	5.20
DPR0103	8/27/2009	8.8	21.3	0.30
DPR0103	9/30/2009	0.5	11.6	9.80
DPR0103	9/30/2009	1.0	11.6	9.80
DPR0103	9/30/2009	2.0	11.6	9.80
DPR0103	9/30/2009	3.0	11.6	9.80
DPR0103	9/30/2009	4.0	11.4	9.80
DPR0103	9/30/2009	5.0	11.3	9.70
DPR0103	9/30/2009	6.0	11.0	9.50
DPR0103	9/30/2009	7.0	10.9	9.60
DPR0103	9/30/2009	7.9	10.9	9.60
DPR0103	10/28/2009	0.5	10.9	9.40
DPR0103	10/28/2009	1.0	10.9	9.40
DPR0103	10/28/2009	2.0	10.9	9.30
DPR0103	10/28/2009	3.0	10.9	9.30
DPR0103	10/28/2009	4.0	10.9	9.30
DPR0103	10/28/2009	5.0	10.9	9.30
DPR0103	10/28/2009	6.0	10.9	9.30
DPR0103	10/28/2009	6.5	10.9	9.30
DPR0103	11/12/2009	0.5	9.0	9.90
DPR0103	11/12/2009	1.0	9.0	9.90
DPR0103	11/12/2009	2.0	9.0	9.90
DPR0103	11/12/2009	3.0	9.0	9.90
DPR0103	11/12/2009	4.0	9.0	9.90
DPR0103	11/12/2009	5.0	9.0	9.90
DPR0103	11/12/2009	6.0	9.0	9.90
DPR0103	11/12/2009	7.0	9.0	9.90
DPR0103	11/12/2009	8.0	9.0	9.90
DPR0103	11/12/2009	8.5	9.0	9.90
DPR0116	4/29/2009	0.5	14.2	9.90
DPR0116	4/29/2009	1.0	14.2	9.90
DPR0116	4/29/2009	2.0	14.2	9.90

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
DPR0116	4/29/2009	2.5	14.0	9.90
DPR0119	5/28/2009	0.5	19.8	8.60
DPR0119	5/28/2009	1.0	19.0	8.60
DPR0119	5/28/2009	2.0	17.8	8.80
DPR0119	5/28/2009	3.0	17.1	9.10
DPR0119	5/28/2009	3.2	16.9	9.10
DPR0119	6/25/2009	0.5	23.8	8.40
DPR0119	6/25/2009	1.0	23.7	8.50
DPR0119	6/25/2009	2.0	23.1	8.50
DPR0119	6/25/2009	3.0	22.4	8.50
DPR0119	6/25/2009	3.4	22.1	8.50
DPR0119	7/30/2009	0.5	22.1	7.50
DPR0119	7/30/2009	1.0	22.1	7.50
DPR0119	7/30/2009	2.0	21.9	7.30
DPR0119	7/30/2009	2.8	21.8	7.30
DPR0119	8/27/2009	0.5	24.2	7.10
DPR0119	8/27/2009	1.0	24.2	7.20
DPR0119	8/27/2009	2.0	24.1	7.10
DPR0119	8/27/2009	3.0	23.9	7.00
DPR0119	8/27/2009	3.7	23.9	6.90
DPR0119	9/30/2009	0.5	11.0	10.00
DPR0119	9/30/2009	1.0	11.1	9.90
DPR0119	9/30/2009	2.0	11.2	9.90
DPR0119	9/30/2009	2.7	11.2	9.80
DPR0119	10/28/2009	0.5	10.8	9.40
DPR0119	10/28/2009	1.0	10.8	9.40
DPR0119	10/28/2009	1.4	10.8	9.40
DPR0119	11/12/2009	0.5	8.0	10.20
DPR0119	11/12/2009	1.0	8.0	10.20
DPR0119	11/12/2009	2.0	7.8	10.30
DPR0119	11/12/2009	2.1	7.8	10.30
GGC0015	4/29/2009	0.5	15.1	9.50
GGC0015	4/29/2009	1.0	15.1	9.50
GGC0015	4/29/2009	2.0	15.0	9.50
GGC0015	4/29/2009	3.0	14.5	9.60
GGC0015	4/29/2009	4.0	13.9	9.60
GGC0015	4/29/2009	5.0	11.0	9.40
GGC0015	4/29/2009	6.0	10.0	9.40
GGC0015	4/29/2009	7.0	9.9	9.40
GGC0015	5/28/2009	0.5	18.5	9.00

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
GGC0015	5/28/2009	1.0	18.4	9.00
GGC0015	5/28/2009	2.0	17.2	9.00
GGC0015	5/28/2009	3.0	16.7	8.80
GGC0015	5/28/2009	4.0	16.4	8.80
GGC0015	5/28/2009	5.0	16.2	8.50
GGC0015	5/28/2009	6.0	15.8	8.40
GGC0015	5/28/2009	6.2	15.2	8.20
GGC0015	6/25/2009	0.5	23.5	8.20
GGC0015	6/25/2009	1.0	23.5	8.00
GGC0015	6/25/2009	2.0	23.4	8.10
GGC0015	6/25/2009	3.0	23.2	8.30
GGC0015	6/25/2009	4.0	22.4	8.50
GGC0015	6/25/2009	5.0	21.6	7.50
GGC0015	6/25/2009	6.0	21.5	7.40
GGC0015	7/30/2009	0.5	22.9	7.40
GGC0015	7/30/2009	1.0	22.9	7.40
GGC0015	7/30/2009	2.0	22.9	7.30
GGC0015	7/30/2009	3.0	22.9	7.30
GGC0015	7/30/2009	4.0	22.8	7.30
GGC0015	7/30/2009	4.9	22.7	7.10
GGC0015	8/27/2009	0.5	24.8	7.20
GGC0015	8/27/2009	1.0	24.8	7.20
GGC0015	8/27/2009	2.0	24.7	7.10
GGC0015	8/27/2009	3.0	24.7	7.10
GGC0015	8/27/2009	4.0	24.7	7.00
GGC0015	8/27/2009	4.7	24.5	6.50
GGC0015	9/30/2009	0.5	10.9	10.00
GGC0015	9/30/2009	1.0	10.9	10.00
GGC0015	9/30/2009	2.0	10.8	10.00
GGC0015	9/30/2009	2.9	10.6	9.30
GGC0015	10/28/2009	0.5	10.7	9.40
GGC0015	10/28/2009	1.0	10.7	9.40
GGC0015	10/28/2009	2.0	10.7	9.40
GGC0015	10/28/2009	3.0	10.7	9.40
GGC0015	10/28/2009	3.7	10.7	9.40
GGC0015	11/12/2009	0.5	8.6	10.10
GGC0015	11/12/2009	1.0	8.6	10.10
GGC0015	11/12/2009	2.0	8.6	10.10
GGC0015	11/12/2009	3.0	8.6	10.10
GGC0015	11/12/2009	4.0	8.6	10.10

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
GGC0015	11/12/2009	4.1	8.6	10.10
MMR0005	4/29/2009	0.5	13.5	9.60
MMR0005	4/29/2009	1.0	12.7	9.80
MMR0005	4/29/2009	2.0	12.4	9.80
MMR0005	4/29/2009	3.0	12.2	9.90
MMR0005	4/29/2009	3.4	12.2	9.80
MMR0005	5/28/2009	0.5	17.5	9.00
MMR0005	5/28/2009	1.0	17.4	8.90
MMR0005	5/28/2009	2.0	17.4	8.90
MMR0005	5/28/2009	3.0	17.1	8.90
MMR0005	5/28/2009	4.0	17.0	8.90
MMR0005	5/28/2009	5.0	16.7	8.90
MMR0005	5/28/2009	6.0	15.8	8.70
MMR0005	5/28/2009	7.0	14.5	8.10
MMR0005	5/28/2009	7.9	13.8	8.30
MMR0005	6/25/2009	0.5	22.1	7.90
MMR0005	6/25/2009	1.0	22.1	7.90
MMR0005	6/25/2009	2.0	21.9	8.00
MMR0005	6/25/2009	3.0	21.8	8.00
MMR0005	6/25/2009	4.0	21.8	8.10
MMR0005	6/25/2009	4.3	21.8	8.10
MMR0005	7/30/2009	0.5	22.5	7.60
MMR0005	7/30/2009	1.0	22.5	7.60
MMR0005	7/30/2009	2.0	22.5	7.60
MMR0005	7/30/2009	3.0	22.4	7.60
MMR0005	7/30/2009	3.6	22.4	7.60
MMR0005	8/27/2009	0.5	24.2	7.20
MMR0005	8/27/2009	1.0	24.2	7.10
MMR0005	8/27/2009	2.0	24.2	7.00
MMR0005	8/27/2009	3.0	24.2	7.10
MMR0005	8/27/2009	3.8	24.1	7.00
MMR0005	9/30/2009	0.5	16.2	8.10
MMR0005	9/30/2009	1.0	16.2	7.90
MMR0005	9/30/2009	2.0	16.2	7.10
MMR0005	9/30/2009	2.3	16.2	7.30
MMR0005	10/28/2009	0.5	10.9	9.10
MMR0005	10/28/2009	1.0	10.9	9.00
MMR0005	10/28/2009	2.0	10.9	9.00
MMR0005	10/28/2009	2.6	10.8	9.00
MMR0005	11/12/2009	0.5	9.0	9.70

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
MMR0005	11/12/2009	1.0	9.0	9.70
MMR0005	11/12/2009	2.0	9.0	9.70
MMR0005	11/12/2009	3.0	9.0	9.70
MMR0005	11/12/2009	3.7	8.6	9.70
MRC0011	4/29/2009	0.5	14.1	10.10
MRC0011	4/29/2009	1.0	14.0	10.20
MRC0011	4/29/2009	2.0	12.3	10.50
MRC0011	4/29/2009	3.0	10.4	10.60
MRC0011	4/29/2009	4.0	10.1	11.60
MRC0011	4/29/2009	4.8	9.7	10.50
MRC0011	5/28/2009	0.5	19.0	8.90
MRC0011	5/28/2009	1.0	18.9	8.90
MRC0011	5/28/2009	2.0	19.9	8.90
MRC0011	5/28/2009	3.0	18.8	8.90
MRC0011	5/28/2009	4.0	19.8	8.70
MRC0011	5/28/2009	5.0	18.1	8.30
MRC0011	5/28/2009	6.0	17.9	8.40
MRC0011	5/28/2009	7.0	17.3	8.60
MRC0011	5/28/2009	8.0	17.6	7.00
MRC0011	6/25/2009	0.5	21.4	8.30
MRC0011	6/25/2009	1.0	21.4	8.40
MRC0011	6/25/2009	2.0	21.4	8.40
MRC0011	6/25/2009	3.0	21.2	8.50
MRC0011	6/25/2009	4.0	21.0	8.50
MRC0011	6/25/2009	5.0	20.4	8.30
MRC0011	6/25/2009	6.0	19.8	6.90
MRC0011	6/25/2009	6.4	19.5	6.60
MRC0011	7/30/2009	0.5	22.7	7.50
MRC0011	7/30/2009	1.0	22.6	7.50
MRC0011	7/30/2009	2.0	22.6	7.40
MRC0011	7/30/2009	3.0	22.6	7.40
MRC0011	7/30/2009	4.0	22.5	7.40
MRC0011	7/30/2009	5.0	22.5	7.20
MRC0011	7/30/2009	6.0	22.4	6.60
MRC0011	7/30/2009	6.8	21.3	4.80
MRC0011	8/27/2009	0.5	24.0	7.10
MRC0011	8/27/2009	1.0	24.0	7.10
MRC0011	8/27/2009	2.0	23.9	7.10
MRC0011	8/27/2009	3.0	23.9	7.00
MRC0011	8/27/2009	4.0	23.9	7.00

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
MRC0011	8/27/2009	5.0	23.8	6.80
MRC0011	8/27/2009	6.0	23.6	5.80
MRC0011	8/27/2009	6.9	23.0	4.80
MRC0011	9/30/2009	0.5	12.0	9.40
MRC0011	9/30/2009	1.0	12.0	9.50
MRC0011	9/30/2009	2.0	12.0	9.40
MRC0011	9/30/2009	3.0	12.0	9.40
MRC0011	9/30/2009	4.0	12.0	9.40
MRC0011	9/30/2009	5.0	11.4	9.60
MRC0011	9/30/2009	5.2	11.4	9.20
MRC0011	10/28/2009	0.5	11.4	9.10
MRC0011	10/28/2009	1.0	11.4	9.10
MRC0011	10/28/2009	2.0	11.4	9.10
MRC0011	10/28/2009	3.0	11.4	9.10
MRC0011	10/28/2009	4.0	11.4	9.10
MRC0011	10/28/2009	4.5	11.4	9.10
MRC0011	11/12/2009	0.5	9.4	9.90
MRC0011	11/12/2009	1.0	9.4	9.90
MRC0011	11/12/2009	2.0	9.4	9.90
MRC0011	11/12/2009	3.0	9.4	9.90
MRC0011	11/12/2009	4.0	9.4	9.90
MRC0011	11/12/2009	5.0	9.4	9.90
MRC0011	11/12/2009	5.6	9.4	9.90
NGC0010	4/29/2009	0.5	15.0	9.40
NGC0010	4/29/2009	1.0	15.0	9.40
NGC0010	4/29/2009	2.0	14.9	9.50
NGC0010	4/29/2009	3.0	13.5	9.90
NGC0010	4/29/2009	4.0	11.6	9.90
NGC0010	4/29/2009	5.0	11.5	9.80
NGC0010	4/29/2009	6.0	10.3	9.70
NGC0010	4/29/2009	7.1	10.0	9.70
NGC0010	5/28/2009	0.5	18.6	8.80
NGC0010	5/28/2009	1.0	18.5	8.80
NGC0010	5/28/2009	2.0	18.4	8.80
NGC0010	5/28/2009	3.0	16.8	8.70
NGC0010	5/28/2009	4.0	16.5	8.50
NGC0010	5/28/2009	5.0	15.4	7.30
NGC0010	5/28/2009	5.8	14.8	6.80
NGC0010	6/25/2009	0.5	22.6	8.20
NGC0010	6/25/2009	1.0	22.6	8.20

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
NGC0010	6/25/2009	2.0	22.6	8.30
NGC0010	6/25/2009	3.0	21.8	7.90
NGC0010	6/25/2009	4.0	21.4	7.90
NGC0010	6/25/2009	5.0	21.3	7.70
NGC0010	6/25/2009	6.0	21.1	7.40
NGC0010	6/25/2009	6.5	20.6	6.50
NGC0010	7/30/2009	0.5	22.7	7.40
NGC0010	7/30/2009	1.0	22.7	7.40
NGC0010	7/30/2009	2.0	22.7	7.40
NGC0010	7/30/2009	3.0	22.7	7.40
NGC0010	7/30/2009	4.0	22.7	7.40
NGC0010	7/30/2009	5.0	22.7	7.40
NGC0010	8/27/2009	0.5	24.3	6.90
NGC0010	8/27/2009	1.0	24.3	6.90
NGC0010	8/27/2009	2.0	24.3	6.80
NGC0010	8/27/2009	3.0	24.3	6.80
NGC0010	8/27/2009	4.0	24.3	6.70
NGC0010	8/27/2009	5.0	24.3	6.60
NGC0010	8/27/2009	5.6	24.3	6.60
NGC0010	9/30/2009	0.5	15.8	8.10
NGC0010	9/30/2009	1.0	15.8	8.10
NGC0010	9/30/2009	2.0	15.8	8.10
NGC0010	9/30/2009	3.0	15.7	8.00
NGC0010	9/30/2009	4.0	15.5	8.00
NGC0010	9/30/2009	4.7	15.4	8.00
NGC0010	10/28/2009	0.5	10.9	9.30
NGC0010	10/28/2009	1.0	10.9	9.30
NGC0010	10/28/2009	2.0	10.9	9.30
NGC0010	10/28/2009	3.0	10.9	9.30
NGC0010	10/28/2009	4.0	10.9	9.30
NGC0010	10/28/2009	5.0	10.9	9.30
NGC0010	10/28/2009	5.1	10.9	9.30
NGC0010	11/12/2009	0.5	8.8	10.10
NGC0010	11/12/2009	1.0	8.8	10.10
NGC0010	11/12/2009	2.0	8.8	10.00
NGC0010	11/12/2009	3.0	8.8	10.00
NGC0010	11/12/2009	4.0	8.8	10.00
NGC0010	11/12/2009	5.0	8.8	10.00
NGC0010	11/12/2009	6.0	8.7	10.00
PLV0004	4/29/2009	0.5	14.7	10.00

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
PLV0004	4/29/2009	1.0	14.6	10.00
PLV0004	4/29/2009	1.4	14.5	10.10
PLV0004	5/28/2009	0.5	18.4	9.20
PLV0004	5/28/2009	1.0	18.3	9.20
PLV0004	5/28/2009	2.0	18.1	9.20
PLV0004	5/28/2009	3.0	16.2	8.10
PLV0004	6/25/2009	0.5	23.4	8.00
PLV0004	6/25/2009	1.0	23.4	8.20
PLV0004	6/25/2009	2.0	23.1	8.20
PLV0004	6/25/2009	3.0	22.8	8.30
PLV0004	6/25/2009	4.0	22.7	8.50
PLV0004	6/25/2009	4.2	22.7	8.70
PLV0004	7/30/2009	0.5	22.8	7.40
PLV0004	7/30/2009	1.0	22.8	7.40
PLV0004	7/30/2009	2.0	22.8	7.40
PLV0004	7/30/2009	2.2	22.8	7.40
PLV0004	8/27/2009	0.5	24.8	7.20
PLV0004	8/27/2009	1.0	24.8	7.20
PLV0004	8/27/2009	2.0	24.7	7.20
PLV0004	8/27/2009	3.0	24.4	7.00
PLV0004	8/27/2009	3.5	24.3	6.90
PLV0004	9/30/2009	0.5	11.6	9.90
PLV0004	9/30/2009	1.0	11.5	9.80
PLV0004	9/30/2009	2.0	11.5	9.80
PLV0004	9/30/2009	2.3	11.3	9.80
PLV0004	10/28/2009	0.5	10.9	9.40
PLV0004	10/28/2009	1.0	10.9	9.40
PLV0004	10/28/2009	2.0	10.9	9.40
PLV0004	10/28/2009	3.0	10.9	9.40
PLV0004	10/28/2009	4.1	10.9	9.30
PLV0004	11/12/2009	0.5	8.6	10.10
PLV0004	11/12/2009	1.0	8.6	10.10
PLV0004	11/12/2009	2.0	8.6	10.10
PLV0004	11/12/2009	3.0	8.6	10.11
PLV0004	11/12/2009	3.8	8.6	10.12
PWC0004	4/29/2009	0.5	13.8	10.10
PWC0004	4/29/2009	1.0	13.8	10.10
PWC0004	4/29/2009	2.0	13.8	10.10
PWC0004	4/29/2009	3.0	13.7	10.20
PWC0004	4/29/2009	4.0	13.5	11.20

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
PWC0004	4/29/2009	5.0	12.6	10.40
PWC0004	4/29/2009	6.0	12.2	10.50
PWC0004	4/29/2009	6.3	12.2	10.50
PWC0004	5/28/2009	0.5	20.0	8.40
PWC0004	5/28/2009	1.0	19.7	8.20
PWC0004	5/28/2009	2.0	18.2	8.70
PWC0004	5/28/2009	3.0	17.1	8.90
PWC0004	5/28/2009	3.3	17.0	9.00
PWC0004	6/25/2009	0.5	23.4	8.60
PWC0004	6/25/2009	1.0	23.4	8.60
PWC0004	6/25/2009	2.0	22.8	8.60
PWC0004	6/25/2009	3.0	22.3	8.60
PWC0004	6/25/2009	3.4	22.0	8.00
PWC0004	7/30/2009	0.5	22.1	7.30
PWC0004	7/30/2009	1.0	22.1	7.30
PWC0004	7/30/2009	2.0	22.1	7.30
PWC0004	7/30/2009	2.8	21.9	7.10
PWC0004	8/27/2009	0.5	23.9	7.20
PWC0004	8/27/2009	1.0	23.9	7.20
PWC0004	8/27/2009	2.0	23.7	7.10
PWC0004	8/27/2009	2.4	23.6	7.00
PWC0004	9/30/2009	0.5	10.9	10.00
PWC0004	10/28/2009	0.5	10.9	9.30
PWC0004	10/28/2009	1.0	10.9	9.30
PWC0004	10/28/2009	1.3	10.9	9.30
PWC0004	11/12/2009	0.5	8.0	10.30
PWC0004	11/12/2009	1.0	8.0	10.30
PWC0004	11/12/2009	1.9	8.0	10.30
PWC0005	9/30/2009	1.0	10.4	10.00
PWC0006	9/30/2009	2.0	10.3	10.20
PWC0007	9/30/2009	2.1	10.1	10.20
UDC0004	4/29/2009	0.5	13.2	10.00
UDC0004	4/29/2009	1.0	13.1	10.00
UDC0004	4/29/2009	2.0	13.0	10.00
UDC0004	4/29/2009	3.0	12.9	10.00
UDC0004	4/29/2009	4.0	12.8	10.10
UDC0004	4/29/2009	4.7	12.6	9.70
UDC0004	5/28/2009	0.5	19.3	8.80
UDC0004	5/28/2009	1.0	19.2	8.90
UDC0004	5/28/2009	2.0	18.6	8.80

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
UDC0004	5/28/2009	3.0	17.5	8.90
UDC0004	5/28/2009	4.0	16.2	8.90
UDC0004	5/28/2009	5.0	15.6	8.80
UDC0004	5/28/2009	6.0	14.6	8.20
UDC0004	5/28/2009	7.0	14.1	7.00
UDC0004	5/28/2009	7.9	13.6	7.00
UDC0004	6/25/2009	0.5	21.8	8.00
UDC0004	6/25/2009	1.0	21.8	8.00
UDC0004	6/25/2009	2.0	21.8	7.90
UDC0004	6/25/2009	3.0	21.8	7.90
UDC0004	6/25/2009	4.0	21.5	7.70
UDC0004	6/25/2009	5.0	21.3	7.60
UDC0004	6/25/2009	6.0	21.0	7.70
UDC0004	6/25/2009	7.0	20.5	6.70
UDC0004	6/25/2009	8.0	20.1	6.40
UDC0004	6/25/2009	9.1	16.6	3.50
UDC0004	7/30/2009	0.5	22.3	7.80
UDC0004	7/30/2009	1.0	22.3	7.80
UDC0004	7/30/2009	2.0	22.3	7.80
UDC0004	7/30/2009	3.0	22.2	7.60
UDC0004	7/30/2009	4.0	22.2	7.70
UDC0004	7/30/2009	5.0	22.2	7.70
UDC0004	7/30/2009	6.0	22.2	7.60
UDC0004	7/30/2009	7.0	21.9	6.80
UDC0004	8/27/2009	0.5	24.0	6.90
UDC0004	8/27/2009	1.0	24.0	6.90
UDC0004	8/27/2009	2.0	24.0	6.90
UDC0004	8/27/2009	3.0	24.0	6.90
UDC0004	8/27/2009	4.0	24.0	6.80
UDC0004	8/27/2009	5.0	24.0	6.90
UDC0004	8/27/2009	6.0	23.9	6.90
UDC0004	8/27/2009	6.8	23.8	6.60
UDC0004	9/30/2009	0.5	17.1	7.80
UDC0004	9/30/2009	1.0	17.0	7.80
UDC0004	9/30/2009	2.0	17.0	7.80
UDC0004	9/30/2009	3.0	17.0	7.70
UDC0004	9/30/2009	4.0	17.0	7.20
UDC0004	9/30/2009	5.0	16.7	7.20
UDC0004	9/30/2009	6.0	16.0	7.20
UDC0004	9/30/2009	6.3	15.8	7.30

Station	Sampling Date	Depth (meter)	Temperature (°C)	DO (mg/l)
UDC0004	10/28/2009	0.5	11.1	9.40
UDC0004	10/28/2009	1.0	11.1	9.40
UDC0004	10/28/2009	2.0	11.1	9.40
UDC0004	10/28/2009	3.0	11.1	9.40
UDC0004	10/28/2009	3.7	11.1	9.40
UDC0004	11/12/2009	0.5	8.6	9.90
UDC0004	11/12/2009	1.0	8.7	9.90
UDC0004	11/12/2009	2.0	8.6	9.90
UDC0004	11/12/2009	2.9	8.6	9.90
UGX0001	5/28/2009	0.5	20.2	8.60
UGX0001	5/28/2009	1.0	19.4	8.70
UGX0001	5/28/2009	2.0	18.6	8.70
UGX0001	6/25/2009	0.5	24.3	8.30
UGX0001	6/25/2009	1.0	24.0	8.50
UGX0001	6/25/2009	1.2	23.8	8.40
UGX0001	7/30/2009	0.5	22.2	7.80
UGX0001	7/30/2009	0.9	22.2	7.80
UGX0001	8/27/2009	0.5	24.5	7.30
UGX0001	8/27/2009	1.0	24.4	6.80
UGX0001	11/12/2009	0.5	8.1	13.20
UX0001	9/30/2009	0.5	9.9	11.20
UX0001	9/30/2009	0.7	10.0	10.30
XXX0002	11/11/2009	0.0	6.6	10.50

Table A-5: DNR WATER QUALITY Data in the Deep Creek Lake

Station	Sampling Date	Depth (meter)	Layer	Active Chlorophyll a (µg/l)	TN (mg/l)	TP (mg/l)
CCC0008	4/29/2009		S		0.340	
CCC0008	5/28/2009		S	5.233	0.255	
CCC0008	6/25/2009		S	6.542	0.285	
CCC0008	7/30/2009		S	6.408	0.300	
CCC0008	8/27/2009		S	2.542	0.174	0.008
CCC0008	9/30/2009		S	4.486	0.177	
CCC0008	10/28/2009		S	3.738	0.250	
CCC0008	11/12/2009		S	3.439	0.272	
DPR0021	4/29/2009		B		0.359	
DPR0021	4/29/2009		S		0.358	
DPR0021	5/28/2009		S	6.130	0.324	

Station	Sampling Date	Depth (meter)	Layer	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
DPR0021	5/28/2009		B	0.897	0.338	
DPR0021	6/25/2009		S	1.495	0.271	
DPR0021	6/25/2009		B	1.047	0.455	
DPR0021	7/30/2009		S	2.990	0.269	
DPR0021	7/30/2009		B	0.299	0.451	
DPR0021	8/27/2009		S	2.617	0.367	0.009
DPR0021	8/27/2009		B	0.000	0.608	0.012
DPR0021	9/30/2009		S	2.617	0.182	
DPR0021	9/30/2009		B	0.748	0.824	
DPR0021	10/28/2009		S	3.364	0.254	
DPR0021	10/28/2009		B	1.794	0.345	0.010
DPR0021	11/12/2009		B	3.888	0.283	
DPR0021	11/12/2009		S	3.888	0.278	
DPR0056	4/29/2009		B		0.348	
DPR0056	4/29/2009		S		0.372	
DPR0056	5/28/2009		S	7.177	0.296	
DPR0056	5/28/2009		B	1.175	0.336	
DPR0056	6/25/2009		S	2.542	0.276	
DPR0056	6/25/2009		B	2.392	0.506	0.029
DPR0056	7/30/2009		B	2.350	0.304	
DPR0056	7/30/2009		S	1.068	0.430	
DPR0056	8/27/2009		B	4.299	0.757	0.017
DPR0056	8/27/2009		S	1.794	0.183	0.008
DPR0056	9/30/2009		S	3.738	0.187	
DPR0056	9/30/2009		B	3.364	0.172	
DPR0056	10/28/2009		S	4.486	0.291	
DPR0056	10/28/2009		B	4.486	0.271	
DPR0056	11/12/2009		S	4.934	0.254	
DPR0056	11/12/2009		B	4.187	0.273	
DPR0056	1/20/2010		B		0.297	
DPR0056	1/20/2010		S		0.341	
DPR0082	4/29/2009		B		0.358	
DPR0082	4/29/2009		S		0.348	
DPR0082	5/28/2009		S	3.140	0.317	
DPR0082	5/28/2009		B	1.047	0.420	
DPR0082	6/25/2009		S	1.495	0.254	
DPR0082	6/25/2009		B	0.498	0.390	
DPR0082	7/30/2009		S	1.794	0.223	
DPR0082	7/30/2009		B	0.374	0.616	

Station	Sampling Date	Depth (meter)	Layer	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
DPR0082	8/27/2009		S	2.093	0.186	0.011
DPR0082	8/27/2009		B	3.987	0.647	0.020
DPR0082	9/30/2009		S	4.486	0.207	
DPR0082	9/30/2009		B	4.037	0.186	
DPR0082	10/28/2009		S	4.299	0.251	
DPR0082	10/28/2009		B	4.673	0.241	
DPR0082	11/12/2009		S	3.140	0.239	
DPR0082	11/12/2009		B	3.588	0.262	
DPR0082	1/20/2010		S		0.308	
DPR0082	1/20/2010		B		0.330	
DPR0103	4/29/2009		B		0.330	
DPR0103	4/29/2009		S		0.322	
DPR0103	5/28/2009		B	0.598	0.430	
DPR0103	5/28/2009		S	2.056	0.329	
DPR0103	6/25/2009		S	2.741	0.229	
DPR0103	6/25/2009		B	1.196	0.427	
DPR0103	7/30/2009		S	2.804	0.224	
DPR0103	7/30/2009		B	1.869	0.278	
DPR0103	8/27/2009		S	5.420	0.221	0.013
DPR0103	8/27/2009		B	3.177	0.204	0.014
DPR0103	9/30/2009		S	4.299	0.171	
DPR0103	9/30/2009		B	4.299	0.178	
DPR0103	10/28/2009		S	3.925	0.231	0.013
DPR0103	10/28/2009		B	4.299	0.222	0.013
DPR0103	11/12/2009		B	3.140	0.258	
DPR0103	11/12/2009		S	3.888	0.260	
DPR0116	4/29/2009	2.5	S		0.325	
DPR0119	5/28/2009	0.5	S	4.058	0.347	
DPR0119	6/25/2009		S	6.355	0.279	
DPR0119	7/30/2009		S	4.486	0.269	
DPR0119	8/27/2009		S	5.794	0.283	0.016
DPR0119	9/30/2009		S	6.168	0.163	
DPR0119	10/28/2009		S	3.177	0.399	0.016
DPR0119	11/12/2009		S	4.187	0.276	
GGC0015	4/29/2009		S		0.474	0.050
GGC0015	5/28/2009		S	3.140	0.296	
GGC0015	6/25/2009		S	3.489	0.233	
GGC0015	7/30/2009		S	4.112	0.287	
GGC0015	8/27/2009		S	6.168	0.254	0.015

Station	Sampling Date	Depth (meter)	Layer	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
GGC0015	9/30/2009		S	5.420	0.186	
GGC0015	10/28/2009		S	3.551	0.223	0.013
GGC0015	11/12/2009		S	4.785	0.255	
MMR0005	4/29/2009		S		0.344	
MMR0005	5/28/2009		S	4.486	0.328	
MMR0005	6/25/2009		S	2.118	0.241	
MMR0005	7/30/2009		S	2.804	0.238	
MMR0005	8/27/2009		S	2.990	0.202	0.012
MMR0005	9/30/2009		S	4.187	0.184	
MMR0005	10/28/2009		S	4.112	0.263	0.012
MMR0005	11/12/2009		S	3.439	0.251	
MRC0011	4/29/2009		S		0.357	
MRC0011	5/28/2009		S	8.597	0.371	
MRC0011	6/25/2009		S	4.486	0.260	
MRC0011	7/30/2009		S	3.204	0.339	
MRC0011	8/27/2009		S	2.990	0.187	0.009
MRC0011	9/30/2009		S	3.925	0.157	
MRC0011	10/28/2009		S	4.859	0.270	
MRC0011	11/12/2009		S	6.579	0.252	
NGC0010	4/29/2009		S		0.447	
NGC0010	4/29/2009		S		0.452	
NGC0010	5/28/2009		S	4.187	0.284	
NGC0010	6/25/2009		S	4.112	0.241	
NGC0010	7/30/2009		S	4.699	0.348	
NGC0010	7/30/2009		S	4.913	0.269	
NGC0010	8/27/2009		S	6.728	0.273	0.015
NGC0010	8/27/2009		S	7.476	0.287	0.016
NGC0010	9/30/2009		S	4.913	0.179	
NGC0010	9/30/2009		S	5.340	0.168	
NGC0010	10/28/2009		S	4.486	0.270	
NGC0010	10/28/2009		S	4.299	0.261	
NGC0010	11/12/2009		S	5.233	0.299	
NGC0010	11/12/2009		S	5.682	0.271	
PLV0004	4/29/2009		S		0.339	
PLV0004	5/28/2009		S	5.233	0.302	
PLV0004	6/25/2009		S	3.364	0.224	
PLV0004	7/30/2009		S	5.340	0.280	
PLV0004	8/27/2009		S	4.112	0.242	0.013
PLV0004	9/30/2009		S	6.915	0.181	

Station	Sampling Date	Depth (meter)	Layer	Active Chlorophyll a ($\mu\text{g/l}$)	TN (mg/l)	TP (mg/l)
PLV0004	10/28/2009		S	3.364	0.237	0.011
PLV0004	11/12/2009		S	2.691	0.247	
PWC0004	4/29/2009		S		0.343	
PWC0004	5/28/2009		S	5.981	0.332	
PWC0004	6/25/2009		S	5.794	0.295	
PWC0004	7/30/2009		S	7.049	0.296	
PWC0004	8/27/2009		S	0.598	0.332	0.020
PWC0004	9/30/2009	0.5	S	3.364	0.180	
PWC0004	10/28/2009		S	3.925	0.371	0.015
PWC0004	11/12/2009		S	0.299	0.307	
UDC0004	4/29/2009		S		0.308	
UDC0004	6/25/2009		S	2.367	0.237	
UDC0004	7/30/2009		S	2.691	0.237	
UDC0004	8/27/2009		S	2.990	0.205	0.011
UDC0004	9/30/2009		S	4.272	0.181	
UDC0004	10/28/2009		S	3.177	0.264	
UDC0004	11/12/2009		S	3.140	0.276	
UGX0001	5/28/2009		S	4.272	0.326	
UGX0001	7/30/2009	0.9	S	7.049	0.283	
UGX0001	8/27/2009	0.5	S	8.074	0.364	0.025
UGX0001	9/30/2009		S	23.325	0.192	
XXX0001	11/11/2009		S	0.748	1.358	

Table A-6: DNR Field and Water Quality Data in the Deep Creek Watershed

Station	Sampling Date	Temperature ($^{\circ}\text{C}$)	DO (mg/l)	TN (mg/l)	TP (mg/l)
CCR0001	4/28/2009	15.1	9.20	0.266	
CCR0001	5/27/2009	14.5	9.30	0.304	
CCR0001	6/24/2009	18.7	8.40	0.526	
CCR0001	7/29/2009	17.4	8.40	0.485	
CCR0001	8/26/2009	17.4	8.30	0.442	0.010
CCR0001	9/29/2009	11.4	9.40	0.567	
CCR0001	10/27/2009	9.1	10.20	0.341	
CCR0001	11/11/2009	6.9	11.20	0.232	
CCR0001	12/15/2009	1.7	12.70	0.430	
CCR0001	1/19/2010	0.6	13.10	0.509	
PLD0001	4/28/2009	14.7	9.60	0.389	0.023
PLD0001	5/27/2009	12.9	9.80	0.365	

Station	Sampling Date	Temperature (°C)	DO (mg/l)	TN (mg/l)	TP (mg/l)
PLD0001	6/24/2009	14.0	9.30	0.494	0.017
PLD0001	7/29/2009	16.5	8.30	0.449	
PLD0001	8/26/2009	18.7	8.40	0.465	0.048
PLD0001	9/29/2009	10.5	9.30	0.571	0.014
PLD0001	10/27/2009	11.0	8.40	0.506	
PLD0001	11/11/2009	7.5	10.00	0.313	
PLD0001	12/15/2009	7.2	10.20	0.482	0.023
PLD0001	1/19/2010	6.4	10.60	0.516	0.018

Table A-7: MBSS Field and Water Quality Data in the Deep Creek Watershed

Station	Sampling Date	DO (mg/l)	TN (mg/l)	TP (mg/l)
GA-A-010-205-95		6.50		
GA-A-142-118-95		7.50		
GA-A-235-215-95		7.30		
GA-A-548-317-95		5.60		
GA-A-011-301-97		8.10		
GA-A-011-317-97		6.50		
GA-A-143-105-97		5.40		
DCRL-109-R-2004			1.27	0.03
DCRL-109-R-2004		8.10		
DCRL-103-B-2008	3/31/2008		0.35	0.01
DCRL-103-B-2008	6/24/2008	6.90		
DCRL-105-B-2008	3/31/2008		0.32	0.00
DCRL-105-B-2008	6/24/2008	9.50		
DCRL-106-B-2008	3/31/2008		0.29	0.00
DCRL-106-B-2008	6/24/2008	10.30		
DCRL-102-R-2009			0.24	0.01
DCRL-102-R-2009		3.40		