

WVIC *Headwater/Tailwater Biweekly (Twice Monthly) Monitoring at Man-Made Reservoirs Dissolved Oxygen and Water Temperature Report*

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Jan 8, 2004	Headwater	6.4			
			1.0	12.0	2.6
			2.0	11.9	2.6
			3.0	12.1	2.6
			4.0	12.0	2.6
			5.0	12.0	2.6
			5.4	10.9	2.8
			5.9	10.3	2.9
			6.3	10.2	2.9
	Tailwater	1.1			
			1.0	13.7	2.0
Jan 21, 2004	Headwater	6.5			
			1.0	10.4	2.7
			2.0	10.4	2.7
			3.0	10.3	2.7
			4.0	10.3	2.8
			5.0	10.3	2.8
			5.5	10.3	2.8
			6.0	10.2	2.8
			6.4	9.5	2.9
	Tailwater	0.2			
			0.1	11.5	3.9
Feb 4, 2004	Headwater	5.9			
			1.0	7.9	2.5
			2.0	7.9	2.6
			3.0	7.9	2.6
			4.0	8.1	2.6
			4.9	8.2	2.6
			5.4	8.2	2.7
			5.8	8.2	2.8
	Tailwater	0.2			
			0.1	14.0	1.7
Feb 18, 2004	Headwater	5.8			
			1.0	4.8	2.5
			2.0	4.8	2.6
			3.0	4.8	2.6
			4.0	4.9	2.7
			4.8	4.9	2.7
			5.3	4.9	2.7
			5.7	4.9	2.9
	Tailwater	0.4			
			0.3	12.0	2.9

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Mar 9, 2004	Headwater	4.4			
			1.0	3.6	2.3
			2.0	2.7	2.9
			3.0	2.7	2.8
			3.4	2.7	2.9
			3.9	2.7	3.0
			4.3	2.7	3.2
	Tailwater	0.3			
			0.2	10.2	3.2
Mar 25, 2004	Headwater	4.4			
			1.0	2.3	2.6
			2.0	2.4	2.6
			3.0	2.4	2.7
			3.4	2.4	2.6
			3.9	2.3	2.7
			4.3	2.3	3.0
	Tailwater	0.2			
			0.1	12.1	4.2
Apr 1, 2004	Headwater	8.2			
			1.0	5.7	2.1
			2.0	5.7	2.1
			3.0	5.8	2.1
			4.0	5.8	2.1
			5.0	5.8	2.1
			6.0	5.8	2.1
			7.2	5.8	2.1
			7.7	5.9	2.1
			8.1	5.9	2.2
	Tailwater	0.3			
			0.2	13.5	5.0
Apr 26, 2004	Headwater	9.0			
			1.0	10.3	8.4
			2.0	10.3	8.4
			3.0	10.0	8.4
			4.0	10.0	8.4
			5.0	9.9	8.4
			6.0	9.9	8.4
			7.0	9.8	8.4
			8.0	9.8	8.4
			8.5	9.8	8.4
			8.9	9.7	8.5
	Tailwater	0.2			
			0.1	9.3	9.3

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
May 5, 2004					
	Headwater	9.0			
			1.0	9.0	12.0
			2.0	8.8	11.9
			3.0	8.7	11.8
			4.0	8.5	11.8
			5.0	8.4	11.8
			6.0	8.4	11.8
			7.0	8.2	11.8
			8.0	7.9	11.8
			8.5	8.2	11.8
			8.9	7.8	11.9
	Tailwater	0.2			
			0.1	10.2	15.0
May 19, 2004					
	Headwater	9.0			
			1.0	7.7	14.2
			2.0	7.7	14.1
			3.0	7.7	14.1
			4.0	7.7	14.1
			5.0	7.7	14.1
			6.0	7.6	14.0
			7.0	7.6	14.0
			8.0	7.6	14.0
			8.5	7.6	14.0
			8.9	7.6	14.1
	Tailwater	0.3			
			0.2	9.6	14.9
Jun 2, 2004					
	Headwater	10.1			
			1.0	8.1	15.6
			2.0	8.0	15.5
			3.0	7.9	15.4
			4.0	7.9	15.4
			5.0	7.9	15.4
			6.0	7.8	15.4
			7.0	7.8	15.4
			8.0	7.8	15.4
			9.1	7.7	15.4
			9.6	7.7	15.4
			10.0	7.7	15.4
	Tailwater	0.3			
			0.2	9.7	16.2

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Jun 17, 2004					
	Headwater	9.2			
			1.0	10.5	22.8
			2.0	8.9	21.2
			3.0	8.5	20.7
			4.0	8.3	20.1
			5.0	7.0	18.4
			6.0	7.2	18.6
			7.0	6.7	18.2
			8.2	6.5	18.0
			8.7	6.3	17.9
			9.1	6.2	17.9
	Tailwater	0.2			
			0.1	9.0	20.0
Jul 14, 2004					
	Headwater	9.0			
			1.0	6.5	22.3
			2.0	6.5	22.2
			3.0	5.5	21.5
			4.0	5.2	21.1
			5.0	5.2	21.0
			6.0	4.6	20.4
			7.0	4.1	20.1
			8.0	3.9	20.1
			8.5	2.7	19.6
			8.9	0.2	18.7
	Tailwater	0.3			
			0.2	6.4	21.2
Jul 28, 2004					
	Headwater	8.6			
			1.0	13.9	25.4
			2.0	13.9	25.3
			3.0	13.7	25.2
			4.0	12.3	24.7
			5.0	4.6	21.9
			6.0	3.9	21.7
			7.0	3.5	21.4
			7.6	1.9	21.2
			8.1	1.6	21.1
			8.5	1.3	21.0
	Tailwater	0.5			
			0.4	8.9	23.4

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Aug 2, 2004					
	Headwater	8.3			
			1.0	12.7	26.0
			2.0	9.4	24.7
			3.0	6.8	23.3
			4.0	6.6	23.1
			5.0	6.3	22.9
			6.0	5.9	22.8
			6.7	5.6	22.7
			7.2	5.5	22.7
			7.7	5.0	22.6
			8.2	3.2	21.8
	Tailwater	0.4			
			0.3	7.6	23.3
Aug 16, 2004					
	Headwater	7.7			
			1.0	8.3	20.8
			2.0	8.0	20.8
			3.0	4.7	19.8
			4.0	3.7	19.4
			5.0	2.8	19.3
			6.0	1.3	19.2
			6.6	1.2	19.2
			7.1	1.1	19.2
			7.6	1.1	19.2
	Tailwater	0.2			
			0.1	8.4	19.2
Sep 7, 2004					
	Headwater	7.6			
			1.0	7.4	20.2
			2.0	7.4	20.2
			3.0	7.4	20.2
			4.0	7.3	20.2
			5.0	7.2	20.2
			6.0	7.2	20.1
			6.6	7.0	20.1
			7.1	6.9	20.0
			7.5	6.8	19.9
	Tailwater	0.3			
			0.2	8.9	20.8
Sep 16, 2004					
	Headwater	8.1			
			1.0	6.6	19.9
			2.0	6.5	19.8
			3.0	6.5	19.8
			4.0	6.4	19.8
			5.0	6.5	19.9
			6.0	6.5	19.9
			7.1	6.5	19.8
			7.6	6.4	19.8
			8.0	6.4	19.8
	Tailwater	0.4			
			0.3	8.3	19.3

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Oct 5, 2004					
	Headwater	6.5			
			1.0	8.4	13.2
			2.0	8.3	13.2
			3.0	8.3	13.2
			4.0	8.3	13.2
			5.0	8.2	13.2
			5.5	8.2	13.2
			6.0	8.2	13.2
			6.4	8.1	13.2
	Tailwater	0.2			
			0.1	10.1	13.1
Oct 29, 2004					
	Headwater	5.9			
			1.0	9.7	9.5
			2.0	9.6	9.5
			3.0	9.6	9.5
			4.0	9.5	9.5
			4.9	9.4	9.5
			5.4	9.4	9.5
			5.8	9.1	9.8
	Tailwater	0.2			
			0.1	7.8	9.9
Nov 10, 2004					
	Headwater	7.1			
			1.0	12.2	6.7
			2.0	12.1	6.7
			3.0	12.1	6.7
			4.0	12.0	6.7
			5.0	11.9	6.6
			6.1	11.9	6.6
			6.6	11.9	6.6
			7.0	11.9	6.7
	Tailwater	0.4			
			0.3	10.7	7.1
Nov 30, 2004					
	Headwater	6.1			
			1.0	13.1	1.6
			2.0	13.1	1.6
			3.0	13.1	1.7
			4.0	13.0	1.7
			5.1	13.0	1.7
			5.6	12.9	1.8
			6.0	12.9	1.9
	Tailwater	0.3			
			0.2	13.2	1.8

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
EAU PLEINE RESERVOIR					
Dec 6, 2004					
	Headwater	7.0			
			1.0	13.7	1.0
			2.0	13.7	1.0
			3.0	13.7	1.0
			4.0	13.6	1.1
			5.0	13.6	1.1
			6.0	13.5	1.3
			6.5	13.5	1.4
			6.9	13.3	1.6
	Tailwater	0.3			
			0.2	14.0	1.1
Dec 17, 2004					
	Headwater	8.4			
			1.0	13.7	0.3
			2.0	13.7	0.3
			3.0	13.7	0.3
			4.0	13.7	0.3
			5.0	13.6	0.3
			6.0	13.3	0.4
			7.0	13.1	0.6
			7.4	12.9	0.8
			7.9	12.5	0.8
			8.3	12.5	0.8
	Tailwater	0.4			
			0.3	13.7	1.7

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RAINBOW RESERVOIR					
Jan 13, 2004					
	Headwater	6.0			
			1.0	11.3	0.6
			2.0	11.3	0.6
			3.0	11.1	1.0
			4.0	10.8	1.4
			5.0	10.3	2.0
			5.5	10.1	2.1
			5.9	9.8	2.5
	Tailwater	0.2			
			0.1	13.9	1.5
Jan 29, 2004					
	Headwater	7.9			
			1.0	9.6	0.5
			2.0	9.7	0.5
			3.0	9.6	0.5
			4.0	9.4	0.6
			5.0	9.3	0.4
			6.0	5.6	3.1
			6.9	7.0	2.4
			7.4	6.9	2.3
			7.8	6.6	2.7
	Tailwater	0.2			
			0.1	13.0	1.1
Feb 9, 2004					
	Headwater	6.5			
			1.0	8.4	0.3
			2.0	8.2	0.3
			3.0	6.7	1.6
			4.0	5.3	2.7
			5.0	4.7	3.1
			5.5	4.4	3.2
			6.0	4.3	3.4
			6.4	4.3	3.4
	Tailwater	0.2			
			0.1	13.7	0.9
Feb 23, 2004					
	Headwater	6.0			
			1.0	7.4	0.3
			2.0	7.4	0.4
			3.0	7.3	0.4
			4.0	6.4	1.3
			5.0	6.4	1.5
			5.5	6.4	1.4
			5.9	6.3	1.5
	Tailwater	0.3			
			0.2	11.9	0.8

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RAINBOW RESERVOIR					
Mar 9, 2004					
	Headwater	5.7			
			1.0	8.3	0.3
			2.0	8.3	0.3
			3.0	8.3	0.3
			4.0	8.3	0.3
			4.7	8.2	0.4
			5.2	8.2	0.5
			5.6	8.1	0.5
	Tailwater	0.2			
			0.1	9.3	0.4
Mar 24, 2004					
	Headwater	5.7			
			1.0	9.1	0.3
			2.0	9.0	0.3
			3.0	9.0	0.3
			4.0	8.9	0.4
			4.7	8.7	0.5
			5.2	8.7	0.5
			5.6	8.6	0.7
	Tailwater	0.2			
			0.1	12.6	0.5
Apr 2, 2004					
	Headwater	6.2			
			1.0	11.5	1.2
			2.0	11.5	1.3
			3.0	11.4	1.3
			4.0	11.4	1.3
			5.2	11.4	1.3
			5.7	11.5	1.5
			6.1	11.3	1.8
	Tailwater	0.2			
			0.1	14.9	1.8
Apr 15, 2004					
	Headwater	7.2			
			1.0	10.6	4.6
			2.0	10.6	4.5
			3.0	10.4	4.5
			4.0	9.7	4.0
			5.0	10.0	3.8
			6.2	9.8	3.7
			6.7	9.7	3.7
			7.1	9.6	3.9
	Tailwater	0.2			
			0.1	12.7	4.8

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RAINBOW RESERVOIR					
May 4, 2004					
	Headwater	8.3			
			1.0	10.9	9.0
			2.0	11.1	9.0
			3.0	11.1	9.0
			4.0	11.2	9.0
			5.0	11.0	9.0
			6.0	10.7	9.0
			7.3	10.3	9.0
			7.8	10.3	9.0
			8.2	10.3	9.0
	Tailwater	0.3			
			0.2	11.4	9.2
May 18, 2004					
	Headwater	8.3			
			1.0	9.1	13.0
			2.0	9.1	13.0
			3.0	9.1	13.0
			4.0	9.1	13.0
			5.0	9.1	13.0
			6.0	9.0	13.0
			7.3	9.0	13.0
			7.8	9.0	13.0
			8.2	9.0	13.0
	Tailwater	0.2			
			0.1	10.5	13.0
Jun 2, 2004					
	Headwater	9.0			
			1.0	8.9	13.6
			2.0	8.9	13.6
			3.0	8.9	13.6
			4.0	8.9	13.6
			5.0	8.9	13.6
			6.0	8.9	13.6
			7.0	8.9	13.6
			8.0	8.9	13.6
			8.5	8.9	13.6
			8.9	8.8	13.6
	Tailwater	0.4			
			0.3	10.4	13.6
Jun 22, 2004					
	Headwater	8.3			
			1.0	7.4	18.9
			2.0	7.4	18.9
			3.0	7.4	18.9
			4.0	7.4	18.9
			5.0	7.4	18.9
			6.0	7.4	18.9
			7.0	7.4	18.9
			7.3	7.4	18.9
			7.8	7.4	18.9
			8.2	7.4	18.9
	Tailwater	0.4			
			0.3	8.7	18.8

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RAINBOW RESERVOIR					
Jul 2, 2004	Headwater	7.9			
			1.0	10.6	20.2
			2.0	10.6	20.0
			3.0	10.4	19.9
			4.0	9.3	18.9
			5.0	9.1	18.6
			6.0	9.1	18.5
			6.8	8.7	18.4
			7.3	8.7	18.4
			7.8	8.3	18.2
	Tailwater	0.3			
			0.2	10.2	19.3
Jul 18, 2004	Headwater	7.6			
			1.0	8.3	22.2
			2.0	6.7	21.3
			3.0	6.0	20.9
			4.0	6.0	20.9
			5.0	5.9	20.9
			6.0	5.9	20.9
			6.5	5.9	20.9
			7.0	5.0	20.6
			7.5	3.9	20.7
	Tailwater	0.5			
			0.4	7.9	21.1
Aug 2, 2004	Headwater	7.1			
			1.0	8.3	23.1
			2.0	7.7	22.2
			3.0	7.8	22.2
			4.0	7.7	22.2
			5.0	7.7	22.2
			5.5	7.6	22.2
			6.0	7.7	22.2
			6.5	7.6	22.2
			7.0	7.6	22.2
	Tailwater	0.3			
			0.2	8.0	22.1
Aug 24, 2004	Headwater	6.6			
			1.0	9.7	18.1
			2.0	9.7	18.1
			3.0	9.6	18.0
			4.0	9.6	18.0
			5.0	9.6	17.9
			5.5	9.7	18.0
			6.0	9.6	17.9
			6.5	9.6	18.0
	Tailwater	0.4			
			0.3	9.4	18.0

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RAINBOW RESERVOIR					
Sep 2, 2004	Headwater	6.1			
			1.0	9.4	18.8
			2.0	9.4	18.7
			3.0	9.4	18.7
			4.0	9.4	18.7
			5.1	9.3	18.8
			5.6	9.3	18.8
			6.0	9.2	18.8
	Tailwater	0.3			
			0.2	9.1	18.8
Sep 23, 2004	Headwater	6.0			
			1.0	9.9	18.8
			2.0	10.0	18.8
			3.0	7.5	17.8
			4.0	7.4	17.8
			5.0	7.4	17.8
			5.5	6.7	17.7
			5.9	6.4	17.9
	Tailwater	0.4			
			0.3	9.2	18.3
Oct 11, 2004	Headwater	5.4			
			1.0	10.2	12.2
			2.0	10.1	11.6
			3.0	10.1	11.5
			4.0	10.2	11.6
			4.4	10.1	11.5
			4.9	10.0	11.5
			5.3	10.0	11.6
	Tailwater	0.3			
			0.2	10.6	11.7
Oct 28, 2004	Headwater	5.4			
			1.0	10.4	7.7
			2.0	10.5	7.7
			3.0	10.5	7.7
			4.0	10.5	7.7
			4.9	10.5	7.7
			5.3	10.4	7.7
	Tailwater	0.2			
			0.1	11.2	7.8
Nov 16, 2004	Headwater	6.8			
			1.0	12.5	3.4
			2.0	12.4	3.5
			3.0	12.4	3.5
			4.0	12.4	3.6
			5.0	12.4	3.5
			5.8	12.2	3.7
			6.3	12.2	3.8
			6.7	12.1	4.0
	Tailwater	0.3			
			0.2	13.5	3.6

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RAINBOW RESERVOIR					
Nov 30, 2004					
	Headwater	6.1			
			1.0	12.6	2.0
			2.0	12.6	2.1
			3.0	12.6	2.1
			4.0	12.4	2.2
			5.1	12.4	2.2
			5.6	12.4	2.2
			6.0	12.3	2.3
	Tailwater	0.2			
			0.1	13.2	2.5
Dec 7, 2004					
	Headwater	8.0			
			1.0	13.9	1.6
			2.0	14.0	1.6
			3.0	13.8	1.7
			4.0	13.3	1.9
			5.0	13.1	2.0
			6.0	13.1	2.0
			7.0	13.0	2.1
			7.5	12.9	2.1
			7.9	12.9	2.3
	Tailwater	0.2			
			0.1	13.9	2.3
Dec 22, 2004					
	Headwater	8.2			
			1.0	12.9	1.1
			2.0	12.7	1.6
			3.0	12.7	1.6
			4.0	12.6	1.5
			5.0	12.5	1.9
			6.0	11.9	2.1
			7.2	12.1	2.1
			7.7	12.2	2.0
			8.1	12.3	1.9
	Tailwater	0.3			
			0.2	14.3	1.6

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
RICE RESERVOIR					
Jan 13, 2004					
	Headwater	3.0			
			1.0	12.7	0.7
			2.0	12.7	0.7
			2.5	12.6	0.8
			2.9	12.7	0.8
	Tailwater	0.2			
			0.1	12.7	1.1
Jan 29, 2004					
	Headwater	2.9			
			1.0	12.3	0.2
			1.9	12.3	0.2
			2.4	12.3	0.2
			2.8	12.3	0.3
	Tailwater	0.2			
			0.1	12.7	0.6
Feb 10, 2004					
	Headwater	2.5			
			1.0	11.5	0.3
			1.5	11.5	0.3
			2.0	11.5	0.3
			2.4	11.5	0.3
	Tailwater	0.2			
			0.1	11.5	0.6
Feb 24, 2004					
	Headwater	2.5			
			1.0	11.7	0.5
			1.5	11.8	0.5
			2.0	11.8	0.6
			2.4	11.7	0.8
	Tailwater	0.2			
			0.1	12.5	0.7
Mar 9, 2004					
	Headwater	2.4			
			1.0	11.0	0.5
			1.9	11.0	0.5
			2.3	10.9	0.5
	Tailwater	0.2			
			0.1	11.4	0.7
Mar 24, 2004					
	Headwater	2.0			
			1.0	11.0	0.6
			1.5	11.0	0.6
			1.9	11.0	0.6
	Tailwater	0.2			
			0.1	12.2	0.8
Apr 2, 2004					
	Headwater	3.1			
			1.0	13.2	2.9
			2.1	13.2	2.9
			2.6	13.2	2.9
			3.0	13.2	3.1
	Tailwater	0.4			
			0.3	14.3	3.1

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RICE RESERVOIR					
Apr 15, 2004					
	Headwater	3.9			
			1.0	10.6	5.6
			2.0	10.3	5.8
			2.9	10.5	5.8
			3.4	9.1	6.6
			3.8	9.4	7.2
	Tailwater	0.4			
			0.3	11.1	6.6
May 4, 2004					
	Headwater	4.4			
			1.0	9.5	10.4
			2.0	9.5	10.3
			3.0	9.6	10.3
			3.4	9.5	10.3
			3.9	9.1	10.1
			4.3	9.0	10.2
	Tailwater	0.2			
			0.1	10.1	12.3
May 17, 2004					
	Headwater	4.4			
			1.0	8.9	14.0
			2.0	8.9	14.0
			3.0	8.9	14.0
			3.4	8.9	14.0
			3.9	8.9	14.0
			4.3	8.9	14.0
	Tailwater	0.3			
			0.2	9.2	13.6
Jun 2, 2004					
	Headwater	4.5			
			1.0	9.1	15.2
			2.0	9.1	15.2
			3.0	9.1	15.2
			4.0	9.0	15.2
			4.4	9.0	15.3
	Tailwater	0.5			
			0.4	9.2	15.1
Jun 23, 2004					
	Headwater	4.4			
			1.0	7.4	18.8
			2.0	7.4	18.8
			3.0	7.4	18.8
			3.4	7.4	18.8
			3.9	7.4	18.8
			4.3	7.4	18.8
	Tailwater	0.2			
			0.1	8.2	19.3

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RICE RESERVOIR					
Jul 2, 2004					
	Headwater	4.1			
			1.0	8.9	20.5
			2.0	8.5	20.5
			3.0	7.9	19.7
			3.5	7.8	19.6
			4.0	7.5	19.6
	Tailwater	0.3			
			0.2	9.4	20.8
Jul 18, 2004					
	Headwater	3.6			
			1.0	7.3	22.9
			2.0	6.3	22.2
			2.5	6.4	22.2
			3.0	6.3	22.1
			3.5	6.2	22.0
	Tailwater	0.3			
			0.2	8.1	24.2
Aug 2, 2004					
	Headwater	3.6			
			1.0	7.6	22.6
			2.0	7.6	22.5
			2.5	7.1	22.4
			3.0	7.3	22.4
			3.5	7.4	22.5
	Tailwater	0.2			
			0.1	8.2	23.2
Aug 24, 2004					
	Headwater	3.3			
			1.0	8.0	18.3
			2.0	7.6	18.2
			2.2	7.6	18.2
			2.7	7.6	18.3
			3.2	7.4	18.2
	Tailwater	0.3			
			0.2	8.2	18.2
Sep 8, 2004					
	Headwater	2.9			
			1.0	7.7	18.8
			1.9	7.7	18.8
			2.4	7.7	18.8
			2.8	7.7	18.7
	Tailwater	0.2			
			0.1	7.8	18.8
Sep 23, 2004					
	Headwater	3.4			
			1.0	10.2	19.2
			2.0	10.1	19.1
			2.4	9.7	18.8
			2.9	9.7	18.9
			3.3	9.4	18.9
	Tailwater	0.2			
			0.1	9.4	18.9

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
RICE RESERVOIR					
Oct 11, 2004					
	Headwater	2.8			
			1.0	10.3	11.7
			1.8	10.3	11.7
			2.3	10.3	11.7
			2.7	10.3	11.7
	Tailwater	0.2			
			0.1	10.3	11.6
Oct 28, 2004					
	Headwater	2.6			
			1.0	10.8	8.0
			1.6	10.7	8.1
			2.1	10.7	8.1
			2.5	10.7	8.2
	Tailwater	0.2			
			0.1	10.9	8.0
Nov 16, 2004					
	Headwater	3.0			
			1.0	13.4	3.8
			2.0	13.3	3.8
			2.5	13.2	3.8
			2.9	13.2	4.1
	Tailwater	0.2			
			0.1	13.1	4.0
Nov 30, 2004					
	Headwater	3.1			
			1.0	13.6	1.6
			2.1	13.6	1.6
			2.6	13.6	1.7
			3.0	13.3	1.8
	Tailwater	0.2			
			0.1	13.1	2.1
Dec 7, 2004					
	Headwater	3.0			
			1.0	13.0	1.0
			2.0	13.0	1.5
			2.5	12.1	1.6
			2.9	12.0	2.8
	Tailwater	0.2			
			0.1	13.4	1.9
Dec 22, 2004					
	Headwater	3.0			
			1.0	12.8	0.4
			2.0	10.7	2.5
			2.5	10.9	2.3
			2.9	10.8	2.2
	Tailwater	0.3			
			0.2	12.7	1.3

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
SPIRIT RESERVOIR					
Jan 13, 2004					
	Headwater	3.4			
			1.0	9.7	3.0
			2.0	7.9	3.4
			2.4	7.9	3.8
			2.9	7.9	3.8
			3.3	7.9	3.8
	Tailwater	0.3			
			0.2	11.1	2.7
Jan 29, 2004					
	Headwater	3.9			
			1.0	15.4	0.0
			2.0	12.8	1.6
			2.9	8.0	3.4
			3.4	7.5	3.4
			3.8	7.6	3.3
	Tailwater	0.2			
			0.1	9.6	2.9
Feb 10, 2004					
	Headwater	2.6			
			1.0	6.5	1.7
			1.6	6.5	1.6
			2.1	6.3	2.0
			2.5	5.5	3.1
	Tailwater	0.2			
			0.1	6.6	2.4
Feb 24, 2004					
	Headwater	2.9			
			1.0	4.8	1.0
			1.9	3.6	2.0
			2.4	2.9	2.8
			2.8	1.7	3.2
	Tailwater	0.2			
			0.1	3.6	2.5
Mar 9, 2004					
	Headwater	2.9			
			1.0	5.8	1.0
			1.9	3.9	1.7
			2.4	2.1	2.5
			2.8	1.5	2.9
	Tailwater	0.2			
			0.1	3.1	2.3
Mar 24, 2004					
	Headwater	3.2			
			1.0	7.7	0.8
			2.2	7.1	1.0
			2.7	6.3	1.3
			3.1	5.0	2.1
	Tailwater	0.2			
			0.1	3.6	2.3

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
SPIRIT RESERVOIR					
Apr 12, 2004	Headwater	5.7			
			1.0	9.9	3.8
			2.0	9.9	3.8
			3.0	9.9	3.8
			4.0	9.9	3.8
			4.7	9.9	3.8
			5.2	9.9	3.8
			5.6	9.9	3.8
	Tailwater	0.3			
			0.2	11.4	3.9
Apr 27, 2004	Headwater	5.9			
			1.0	9.2	8.8
			2.0	8.5	8.8
			3.0	9.1	8.8
			4.0	9.1	8.9
			4.9	9.1	8.9
			5.4	9.4	8.9
			5.8	9.4	9.0
	Tailwater	0.3			
			0.2	10.4	8.8
May 4, 2004	Headwater	5.7			
			1.0	9.8	12.2
			2.0	8.5	12.1
			3.0	8.7	12.1
			4.0	8.4	12.2
			4.7	8.0	12.2
			5.2	8.9	12.5
			5.6	8.5	12.8
	Tailwater	0.4			
			0.3	9.1	12.3
May 18, 2004	Headwater	5.8			
			1.0	8.4	16.3
			2.0	7.7	14.7
			3.0	7.7	14.4
			4.0	7.7	14.4
			4.7	7.7	14.5
			5.3	7.6	14.4
			5.7	7.5	14.6
	Tailwater	0.3			
			0.2	8.8	15.2
Jun 2, 2004	Headwater	5.7			
			1.0	8.2	15.9
			2.0	8.1	15.8
			3.0	8.1	15.8
			4.0	8.1	15.7
			5.2	8.1	15.7
			5.6	8.0	15.7
	Tailwater	0.4			
			0.3	9.0	16.0

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
SPIRIT RESERVOIR					
Jun 24, 2004	Headwater	5.5			
			1.0	7.2	19.0
			2.0	7.2	19.0
			3.0	7.2	19.0
			4.0	7.2	19.0
			4.5	7.2	19.0
			5.0	7.2	19.0
			5.4	7.2	19.0
	Tailwater	0.3			
			0.2	8.1	18.9
Jul 2, 2004	Headwater	5.4			
			1.0	9.2	20.9
			2.0	7.3	19.5
			3.0	7.2	19.4
			4.0	7.1	19.3
			4.3	7.1	19.3
			4.8	7.1	19.3
			5.3	7.1	19.2
	Tailwater	0.3			
			0.2	9.4	20.5
Jul 18, 2004	Headwater	4.9			
			1.0	7.8	25.4
			2.0	7.3	23.6
			3.0	5.9	22.4
			3.3	5.6	22.3
			3.8	3.9	21.0
			4.3	3.4	20.8
			4.8	3.3	20.7
	Tailwater	0.2			
			0.1	7.0	22.6
Aug 2, 2004	Headwater	4.6			
			1.0	7.0	23.4
			2.0	5.5	22.7
			3.0	5.2	22.5
			3.5	5.0	22.4
			4.0	4.6	22.2
			4.5	4.5	22.2
	Tailwater	0.3			
			0.2	7.3	23.3
Aug 16, 2004	Headwater	4.3			
			1.0	7.2	18.5
			2.0	6.8	18.4
			3.0	6.3	18.1
			3.2	6.2	18.1
			3.7	5.9	18.0
			4.2	5.8	18.0
	Tailwater	0.3			
			0.2	7.7	18.0

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
SPIRIT RESERVOIR					
Sep 1, 2004					
	Headwater	4.2			
			1.0	7.5	19.4
			2.0	7.0	19.3
			3.2	6.9	19.3
			3.7	6.9	19.2
			4.1	6.8	19.2
	Tailwater	0.5			
			0.4	7.4	19.5
Sep 23, 2004					
	Headwater	4.1			
			1.0	7.9	19.4
			2.0	6.2	18.5
			3.1	6.0	18.5
			3.6	5.9	18.4
			4.0	5.6	18.4
	Tailwater	0.3			
			0.2	8.1	20.8
Oct 11, 2004					
	Headwater	3.9			
			1.0	8.8	12.1
			2.0	8.8	12.1
			2.9	8.8	12.0
			3.4	8.7	12.0
			3.8	8.6	12.2
	Tailwater	0.6			
			0.5	9.1	12.4
Oct 28, 2004					
	Headwater	3.9			
			1.0	10.0	8.3
			2.0	9.9	8.3
			2.9	9.9	8.3
			3.4	9.9	8.4
			3.8	9.9	8.4
	Tailwater	0.3			
			0.2	9.6	8.7
Nov 16, 2004					
	Headwater	4.6			
			1.0	11.5	4.4
			2.0	11.5	4.4
			3.0	11.4	4.4
			3.6	11.4	4.4
			4.1	11.3	4.4
			4.5	11.2	4.6
	Tailwater	0.3			
			0.2	11.2	5.4

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
SPIRIT RESERVOIR					
Nov 30, 2004					
	Headwater	4.5			
			1.0	11.2	2.4
			2.0	11.1	2.5
			3.0	11.1	2.5
			3.5	11.1	2.5
			4.0	11.2	2.5
			4.4	11.1	2.5
	Tailwater	0.4			
			0.3	12.0	2.6
Dec 7, 2004					
	Headwater	4.5			
			1.0	11.6	2.6
			2.0	11.5	2.7
			3.0	11.4	2.8
			3.5	11.3	3.0
			4.0	11.3	2.9
			4.4	11.2	3.4
	Tailwater	0.3			
			0.2	11.9	3.1
Dec 22, 2004					
	Headwater	4.3			
			1.0	11.5	2.7
			2.0	10.9	2.9
			3.3	8.7	3.9
			3.8	9.1	3.9
			4.2	9.1	3.7
	Tailwater	0.2			
			0.1	10.6	3.3

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
WILLOW RESERVOIR					
Jan 13, 2004					
	Headwater	5.0			
			1.0	10.6	2.9
			2.0	10.4	2.9
			3.0	10.2	3.0
			4.0	10.1	3.0
			4.5	10.0	3.1
			4.9	9.9	3.1
	Tailwater	0.2			
			0.1	13.0	2.6
Jan 29, 2004					
	Headwater	4.9			
			1.0	10.8	2.0
			2.0	10.6	2.1
			3.0	10.7	2.3
			3.9	10.7	2.0
			4.4	10.7	2.1
			4.8	10.6	2.1
	Tailwater	0.2			
			0.1	13.1	2.1
Feb 10, 2004					
	Headwater	4.8			
			1.0	9.3	1.3
			2.0	9.1	1.5
			3.0	8.8	2.1
			3.8	9.1	2.0
			4.3	9.1	1.9
			4.7	9.0	2.1
	Tailwater	0.2			
			0.1	9.1	1.9
Feb 24, 2004					
	Headwater	4.5			
			1.0	8.5	1.7
			2.0	8.0	2.1
			3.0	8.6	1.8
			3.5	8.6	1.8
			4.0	8.6	1.8
			4.4	8.6	2.0
	Tailwater	0.2			
			0.1	12.5	1.8
Mar 9, 2004					
	Headwater	4.3			
			1.0	7.9	1.3
			2.0	7.9	1.2
			3.3	7.9	1.3
			3.8	8.0	1.2
			4.2	8.1	1.2
	Tailwater	0.2			
			0.1	11.4	1.3

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
WILLOW RESERVOIR					
Mar 24, 2004					
	Headwater	4.1			
			1.0	8.8	0.7
			2.0	8.6	0.9
			3.1	8.9	0.7
			3.6	8.9	0.8
			4.0	8.7	0.9
	Tailwater	0.2			
			0.1	12.7	1.1
Apr 2, 2004					
	Headwater	5.0			
			1.0	10.7	1.8
			2.0	10.5	1.8
			3.0	10.3	1.8
			4.0	10.0	1.8
			4.5	9.8	1.9
			4.9	9.3	2.0
	Tailwater	0.2			
			0.1	16.6	2.4
Apr 15, 2004					
	Headwater	5.7			
			1.0	9.2	4.1
			2.0	9.3	4.1
			3.0	8.9	4.0
			3.0	8.9	4.0
			4.0	8.5	4.1
			4.7	8.7	4.2
			5.2	8.1	4.6
			5.6	8.5	5.0
	Tailwater	0.2			
			0.1	12.7	4.5
May 4, 2004					
	Headwater	6.5			
			1.0	10.8	10.5
			2.0	11.2	10.5
			3.0	10.5	10.5
			4.0	10.0	10.4
			4.0	10.0	10.4
			5.0	10.3	9.8
			5.5	9.4	9.6
			6.0	10.0	9.6
			6.4	9.5	9.7
	Tailwater	0.2			
			0.1	10.3	10.9

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
WILLOW RESERVOIR					
May 18, 2004					
	Headwater	6.8			
			1.0	8.7	14.3
			2.0	8.7	14.2
			3.0	8.5	13.8
			4.0	8.5	13.8
			5.0	8.5	13.8
			5.8	8.5	13.8
			6.3	8.5	13.8
			6.7	8.5	13.8
	Tailwater	0.2			
			0.1	9.5	14.2
Jun 2, 2004					
	Headwater	7.1			
			1.0	8.6	14.0
			2.0	8.6	14.0
			3.0	8.6	14.0
			4.0	8.5	14.0
			5.0	8.5	14.0
			6.1	8.5	14.0
			6.6	8.5	14.0
			7.0	8.5	14.0
	Tailwater	0.2			
			0.1	9.9	14.3
Jun 23, 2004					
	Headwater	7.1			
			1.0	7.9	18.6
			2.0	7.9	18.6
			3.0	7.9	18.6
			4.0	7.9	18.6
			5.0	7.9	18.6
			6.1	7.9	18.6
			6.6	7.9	18.6
			7.0	7.8	18.6
	Tailwater	0.2			
			0.1	8.7	18.6
Jul 2, 2004					
	Headwater	6.8			
			1.0	9.5	19.3
			2.0	9.5	19.3
			3.0	9.6	19.3
			4.0	9.5	19.1
			5.0	9.3	19.2
			5.7	9.2	19.2
			6.2	9.2	19.2
			6.7	9.1	19.2
	Tailwater	0.2			
			0.1	10.0	19.7

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (° C)
WILLOW RESERVOIR					
Jul 18, 2004					
	Headwater	6.5			
			1.0	8.0	23.9
			2.0	8.0	23.7
			3.0	8.0	23.9
			4.0	7.8	23.3
			4.9	7.0	22.0
			5.4	4.5	20.9
			5.9	3.8	19.8
			6.4	2.4	19.2
	Tailwater	0.3			
			0.2	7.6	23.2
Aug 2, 2004					
	Headwater	6.0			
			1.0	7.0	22.7
			2.0	7.0	22.7
			3.0	6.8	22.6
			4.0	6.3	22.3
			4.4	6.2	22.2
			4.9	6.2	22.2
			5.4	6.0	22.0
			5.9	5.8	22.0
	Tailwater	0.2			
			0.1	8.3	23.2
Aug 24, 2004					
	Headwater	5.3			
			1.0	8.5	18.0
			2.0	8.4	18.0
			3.0	8.4	17.9
			4.0	8.4	17.9
			4.2	8.3	17.9
			4.7	8.4	17.9
			5.2	8.3	17.9
	Tailwater	0.2			
			0.1	9.1	18.6
Sep 8, 2004					
	Headwater	4.9			
			1.0	7.2	19.2
			2.0	7.2	19.2
			3.0	7.2	19.1
			3.9	7.2	19.1
			4.4	7.2	19.1
			4.8	7.2	19.1
	Tailwater	0.2			
			0.1	8.2	19.2

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Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
WILLOW RESERVOIR					
Sep 23, 2004					
	Headwater	4.7			
			1.0	9.4	18.9
			2.0	9.4	18.9
			3.0	9.4	18.9
			3.7	9.3	18.9
			4.2	8.9	18.9
			4.6	8.5	18.8
	Tailwater	0.2			
			0.1	9.3	19.0
Oct 11, 2004					
	Headwater	4.7			
			1.0	9.9	11.4
			2.0	9.9	11.5
			3.0	9.9	11.5
			3.7	9.8	11.5
			4.2	9.8	11.4
			4.6	9.8	11.5
	Tailwater	0.2			
			0.1	10.5	11.5
Oct 28, 2004					
	Headwater	4.8			
			1.0	10.5	8.1
			2.0	10.5	8.1
			3.0	10.4	8.1
			3.8	10.4	8.1
			4.5	10.4	8.1
			4.7	10.4	8.1
	Tailwater	0.2			
			0.1	11.4	8.1
Nov 16, 2004					
	Headwater	5.2			
			1.0	13.0	3.5
			2.0	12.9	3.5
			3.0	13.0	3.4
			4.2	12.9	3.5
			4.7	12.8	3.7
			5.1	12.7	3.8
	Tailwater	0.2			
			0.1	13.7	3.5
Nov 30, 2004					
	Headwater	5.4			
			1.0	13.3	1.3
			2.0	13.2	1.4
			3.0	13.2	1.4
			4.0	13.1	1.5
			4.4	13.1	1.4
			4.9	13.1	1.5
			5.3	13.0	1.7
	Tailwater	0.2			
			0.1	13.8	1.5

Date	Station	Total Depth (m)	Sample Depth (m)	DO (mg/L)	Temp (°C)
WILLOW RESERVOIR					
Dec 7, 2004					
	Headwater	5.5			
			1.0	14.3	1.2
			2.0	14.3	1.2
			3.0	14.1	1.4
			4.0	14.1	1.4
			4.5	13.9	1.6
			5.0	13.9	1.6
			5.4	14.0	1.5
	Tailwater	0.2			
			0.1	14.4	1.4
Dec 22, 2004					
	Headwater	5.5			
			1.0	14.7	2.4
			2.0	13.2	2.4
			3.0	13.2	2.3
			4.0	13.1	2.5
			4.5	13.1	2.5
			5.0	13.1	2.5
			5.4	12.6	2.6
	Tailwater	0.2			
			0.1	13.7	2.4