

Man-Made Reservoir Quarterly Sampling (QTLYM)

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Station	Date	Time	Total Depth (m)	Sample Depth (m)	pH	Total Phosphorus (ug/L)	Secchi Depth (m)	5-Day BOD (mg/L)	Alkalinity (mg/L)	Specific Conductance (uS/cm)	Color (Units)	Turbidity (NTU)	DO (mg/L)	Temp (°C)	
EAU PLEINE RESERVOIR															
EP3 TW	01/22/2002	8:10	0.3	0.2	7.6	152		1.0	42.0	184	90	7.6	11.8	1.9	
	05/20/2002	8:30	0.2	0.1	7.5	77		1.8	25.7	110	85	5.3	10.7	11.8	
	07/10/2002	12:10	0.2	0.1	7.5	117		4.7	37.0	134	150	15.8	7.3	23.4	
	09/23/2002	7:35	0.2	0.1	7.5	146		4.6	31.4	124	75	6.9	8.2	17.1	
EP3 #1	01/22/2002	9:10	9.7	1.0	7.6	133	2.0	1.2	41.7	181	80	4.4	12.4	1.1	
			9.7	2.0										11.5	1.8
			9.7	3.0										10.0	1.9
			9.7	4.0										9.7	2.0
			9.7	5.0										9.7	2.1
			9.7	6.0										8.3	2.5
			9.7	7.0										7.2	2.9
			9.7	8.0										6.9	2.9
	05/20/2002	11:30	9.7	8.7	7.2	227		1.5	44.3	213	120	12.6	6.7	3.0	
			9.7	9.2										6.5	3.0
			9.7	9.6										5.8	3.1
			11.7	1.0	7.5	137	2.1	1.7	29.5	136	60	4.2	9.6	11.8	
			11.7	2.0										9.6	11.4
			11.7	3.0										9.5	11.1
			11.7	4.0										9.5	11.1
			11.7	5.0										9.5	11.1
			11.7	6.0										9.5	11.1
			11.7	7.0										9.5	11.0
			11.7	8.0										9.5	11.0
			11.7	9.0										9.4	11.0
07/10/2002	14:40	11.7	10.0									9.3	11.0		
		11.7	10.7	7.5	144		1.4	29.5	136	65	8.8	9.3	11.0		
		11.7	11.2										9.3	11.0	
		11.7	11.6										9.3	11.0	
		10.8	0.5										7.9	25.2	
		10.8	1.0	9.4	51	1.0	6.1	34.1	132	80	11.7	7.9	25.2		
		10.8	2.0										7.8	25.1	
		10.8	3.0										7.5	25.0	
10.8	4.0										6.8	24.7			
10.8	5.0										2.4	22.2			
10.8	6.0										0.8	20.5			

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EAU PLEINE RESERVOIR																
EP3 #1	07/10/2002	14:40	10.8	7.0									0.3	19.5		
			10.8	8.0										0.1	19.2	
			10.8	9.0											0.0	18.4
			10.8	9.8	7.3	435		2.0	48.1	155	90	9.6			0.0	18.2
			10.8	10.3											0.0	17.9
			10.8	10.7											0.0	17.5
	09/23/2002	9:15	12.3	1.0	7.2	117	1.2	2.2	35.6	125	70	5.5		6.0	18.6	
			12.3	2.0											6.0	18.6
			12.3	3.0											6.0	18.6
			12.3	4.0											6.0	18.6
			12.3	5.0											6.0	18.6
			12.3	6.0											5.9	18.5
			12.3	7.0											5.7	18.4
01/22/2002	10:55	6.7	1.0	7.5	202	1.7	1.1	45.3	217	100	6.2		11.4	1.9		
		6.7	2.0											11.2	2.0	
		6.7	3.0											10.0	2.2	
		6.7	4.0											8.5	2.9	
		6.7	5.0											8.3	3.0	
		6.7	5.7	7.3	261		1.2	46.2	226	130	18.0			8.0	3.0	
05/20/2002	10:50	8.5	1.0	7.6	131	1.0	2.1	32.1	143	110	12.2		10.2	11.6		
		8.5	2.0											10.1	11.5	
		8.5	3.0											10.1	11.4	
		8.5	4.0											10.0	11.3	
		8.5	5.0											10.1	11.3	
		8.5	6.0											10.1	11.3	
		8.5	7.0											10.1	11.2	
		8.5	7.5	7.5	132		1.4	32.5	143	85	13.3			10.0	11.2	

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EAU PLEINE RESERVOIR																		
EP3 8.0	05/20/2002	10:50	8.5	8.0									10.0	11.2				
			8.5	8.4										9.9	11.2			
	07/10/2002	14:10	7.0	0.5									8.0	25.1				
			7.0	1.0	9.0	92	0.9	5.3	29.1	115	85	12.6	8.0	25.1				
			7.0	2.0										8.0	25.1			
			7.0	3.0										8.0	25.0			
			7.0	4.0										7.9	25.0			
			7.0	5.0										7.8	25.0			
			7.0	6.0	7.6	272			2.6	36.1	125	100	20.8	3.7	23.7			
			7.0	6.5										0.3	21.0			
			7.0	6.9										0.0	21.2			
				09/23/2002	10:05	7.3	1.0	7.2	223	0.8	2.4	35.1	133	100	12.6	5.9	18.2	
7.3	2.0													5.9	18.2			
7.3	3.0													5.9	18.2			
7.3	4.0													5.9	18.2			
7.3	5.0													5.9	18.2			
7.3	6.3	7.2				220			2.0	35.0	122	100	13.3	5.8	18.2			
7.3	6.8													5.7	18.2			
7.3	7.2													5.7	18.1			
EP3 12.0	01/22/2002	12:55	5.5	1.0	7.1	252	1.1	1.8	46.9	239	110	14.5	11.8	2.0				
			5.5	2.0										8.7	3.0			
			5.5	3.0										8.3	3.5			
			5.5	4.0										9.6	3.6			
			5.5	4.5	7.0	132			1.1	67.3	296	65	12.4	9.5	3.6			
			5.5	5.0										9.5	3.6			
			5.5	5.4										9.3	3.8			
				05/20/2002	10:10	6.9	1.0	7.4	230	0.4	2.4	35.8	141	90	38.9	9.0	11.6	
						6.9	2.0										8.9	11.5
						6.9	3.0										9.2	11.5
6.9	4.0													9.1	11.5			
6.9	5.0													9.1	11.5			
			6.9	5.9	7.4	276		2.3	35.7	141	95	48.6	9.0	11.5				
			6.9	6.4										8.9	11.5			
			6.9	6.8										8.9	11.5			
			6.9	6.8										8.9	11.5			
			6.9	6.8										8.9	11.5			
	07/10/2002	13:40	6.7	0.5									7.9	25.2				

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EAU PLEINE RESERVOIR																
EP3 12.0	07/10/2002	13:40	6.7	1.0	7.9	171	0.8	4.8	33.6	125	100	14.0	7.9	25.2		
			6.7	2.0									7.8	25.2		
			6.7	3.0									7.6	25.1		
			6.7	4.0									7.3	25.0		
			6.7	5.0									1.3	23.2		
	09/23/2002	11:00	6.7	5.7	7.0	410	1.9	40.5	142	75	25.5	0.1	22.3	0.1	22.1	
			6.7	6.2	0.1	21.5										
			6.7	6.6	0.1	21.5										
			6.7	1.0	7.2	318	0.5	1.9	37.3	126	120	18.2	5.4	17.7	5.4	17.7
			6.7	2.0	5.4	17.7										
			6.7	3.0	5.4	17.7										
			6.7	4.0	5.4	17.7										
			6.7	5.0	5.3	17.7										
			6.7	5.7	7.1	327	1.8	37.1	127	120	19.5	5.3	17.6	5.3	17.6	
6.7	6.2	5.3	17.6													
6.7	6.6	5.3	17.6													
EP3 26.4	01/22/2002	15:20	0.5	0.4	7.6	88		0.5	86.5	367	30	4.3	12.0	-0.1		
	05/20/2002	13:05	0.4	0.3	8.5	149		1.5	52.9	178	70	3.6	13.2	13.4		
	07/10/2002	16:00	0.3	0.2	7.5	390		2.1	47.4	196	110	19.9	6.9	23.1		
	09/23/2002	11:50	0.4	0.3	7.7	312		1.5	64.8	232	95	6.5	9.6	12.5		
EP3 FM2.6	01/22/2002	10:05	0.2	0.1	7.4	26		0.3	28.1	165	25	5.8	11.7	-0.1		
	05/20/2002	9:15	0.2	0.1	7.3	34		0.5	24.3	134	40	3.2	11.7	7.4		
	07/10/2002	13:00	0.2	0.1	7.3	79		0.7	35.2	148	70	6.3	7.6	19.8		
	09/23/2002	8:25	0.4	0.3	7.4	67		0.7	31.0	155	55	5.9	9.8	10.3		
EP3 FN1.1	01/22/2002	14:50	0.6	0.5	7.4	51		1.0	57.1	250	27	6.7	11.2	0.0		
	05/20/2002	12:30	0.6	0.5	7.6	44		0.6	35.5	169	40	2.6	12.3	10.0		
	07/10/2002	15:40	0.3	0.2	7.4	184		1.2	41.5	170	85	6.6	7.3	21.0		
	09/23/2002	11:25	0.4	0.3	7.2	103		0.8	34.9	166	75	4.8	10.1	10.3		
RAINBOW RESERVOIR																
RAI TW	01/21/2002	10:55	0.2	0.1		20		0.6	29.7	84	40	1.4	12.2	1.1		
	05/21/2002	8:30	0.6	0.5	7.6	30		1.6	19.8	60	75	2.6	11.3	10.6		
	07/09/2002	17:45	0.3	0.2	7.8	13		1.4	26.2	74	55	2.3	7.6	26.1		
	09/24/2002	17:10	0.2	0.1	7.3	43		1.2	28.1	78	60	7.3	9.3	16.1		
RAI #1	01/21/2002	9:50	6.5	1.0		26	3.5	1.0	32.2	90	35	1.7	9.8	0.1		
			6.5	2.0									9.5	0.5		

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RAINBOW RESERVOIR																
RAI #1	01/21/2002	9:50	6.5	3.0									10.2	1.1		
			6.5	4.0										10.2	1.8	
			6.5	4.5											9.4	2.5
			6.5	5.0											7.3	3.0
			6.5	5.5				28		0.8	29.9	83	48	4.1	6.2	3.5
			6.5	6.0											5.3	3.8
			6.5	6.4											5.2	3.8
	05/21/2002	8:10	8.3	1.0	7.6	35	1.8	1.3	19.9	60	70	2.5		11.0	10.5	
			8.3	2.0											10.9	10.4
			8.3	3.0											10.8	10.2
			8.3	4.0											10.8	10.2
			8.3	5.0											10.6	10.1
			8.3	6.0											10.0	9.7
			8.3	7.0											9.9	9.6
	07/09/2002	18:00	8.3	7.3	7.4	37			1.1	19.9	60	80	4.3	10.0	9.6	
8.3			7.8											10.0	9.6	
8.3			8.2											10.0	9.6	
8.1			0.5											7.7	26.2	
8.1			1.0	7.8	9	1.9	1.5	25.8	74	55	2.5			7.7	26.1	
8.1			2.0											7.7	26.1	
8.1			3.0											7.7	26.1	
09/24/2002	16:30	8.1	4.0										7.7	25.7		
		8.1	5.0										6.4	24.6		
		8.1	6.0											1.5	22.7	
		8.1	7.1	7.0	25		1.6	33.4	87	100	3.4			0.1	19.3	
		8.1	7.6											0.1	18.2	
		8.1	8.0											0.1	17.9	
		7.6	1.0	7.4	42	1.2	1.4	28.2	78	60	7.4			8.2	16.3	
7.6	2.0											7.7	16.0			
7.6	3.0											7.5	15.8			
7.6	4.0											7.4	15.8			
7.6	5.0											7.3	15.7			
7.6	6.0											7.3	15.6			
7.6	6.6	7.1	51		1.0	28.7	78	70	8.2			7.3	15.3			
7.6	7.1											7.2	15.2			

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RAINBOW RESERVOIR														
RAI #1	09/24/2002	16:30	7.6	7.5									7.2	15.2
WIR 378.3	01/21/2002	11:35	0.4	0.3		23		0.5	33.8	91	38	1.4	9.0	-0.1
	05/21/2002	9:15	0.4	0.3	7.4	35		1.0	23.6	68	75	3.0	10.1	11.1
	07/09/2002	17:00	0.2	0.1	7.6	43		3.2	32.4	84	80	4.9	8.0	27.7
	09/24/2002	15:55	0.3	0.2	7.1	56		0.8	30.2	84	70	4.8	8.2	13.5
RICE RESERVOIR														
RIC TW	01/15/2002	10:25	0.2	0.1	7.5	28		0.7	33.8	93	60	2.4	11.1	1.0
	05/20/2002	17:30	0.4	0.3		33		1.1	20.7	59	75		10.8	12.4
	07/09/2002	10:00	0.3	0.2	7.4	28		1.2	24.7	68	80	3.5	7.5	25.8
	09/23/2002	16:30	0.2	0.1	7.4	52		1.9	28.5	77	100	6.4	8.2	16.3
RIC #1	01/15/2002	9:55	4.4	1.0	7.5	27	2.3	1.1	35.9	98	55	2.6	11.9	0.5
			4.4	2.0									11.5	1.0
			4.4	3.0									8.9	2.5
			4.4	3.4	7.2	23		0.8	32.5	92	55	2.0	8.9	2.5
			4.4	3.9									8.5	2.7
			4.4	4.3									7.7	3.0
	05/21/2002	15:35	5.6	1.0	7.6	40	1.7	1.4	20.8	59	80	2.6	11.3	12.0
			5.6	2.0									10.8	11.1
			5.6	3.0									10.5	10.9
			5.6	4.0									9.9	10.8
			5.6	4.6	7.3	47		1.0	21.3	61	75	5.9	9.1	10.6
			5.6	5.1									9.3	10.4
			5.6	5.5									9.2	10.5
	07/09/2002	9:40	5.7	0.5									8.2	26.1
			5.7	1.0	7.9	22	1.7	1.5	24.8	69	70	2.6	8.1	25.8
			5.7	2.0									7.5	25.4
			5.7	3.0									7.5	25.3
			5.7	4.0									5.8	24.6
			5.7	4.7	7.1	39		1.1	28.6	74	110	6.8	1.2	23.0
			5.7	5.2									0.4	22.2
			5.7	5.6									0.1	21.7
	09/24/2002	8:15	5.3	1.0	7.2	47	1.2	1.8	26.8	72	120	7.8	7.9	15.4
			5.3	2.0									7.9	15.3
			5.3	3.0									7.9	15.3
			5.3	4.3	7.2	50		1.8	26.7	72	120	7.5	7.8	15.3

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RICE RESERVOIR														
RIC #1	09/24/2002	8:15	5.3	4.8									7.8	15.3
			5.3	5.2									7.8	15.3
RIC LRC2.3	01/15/2002	9:15	4.1	1.0	7.4	16	3.3	0.8	31.5	91	42	1.3	10.2	2.5
			4.1	2.0									10.0	2.7
			4.1	3.1	7.2	15		0.9	33.8	96	50	1.7	8.0	2.9
			4.1	3.5									7.4	3.1
			4.1	4.0									7.0	3.9
	05/21/2002	15:00	5.1	1.0	7.5	31	4.3	1.2	24.6	71	55	1.3	10.2	13.5
			5.1	2.0									10.2	11.8
			5.1	3.0									10.0	11.0
			5.1	4.0									10.1	10.8
			5.1	4.1	7.5			0.5	24.9	70	50	1.4	10.1	10.8
			5.1	4.6									9.9	10.6
			5.1	5.0									9.5	10.6
	07/09/2002	7:40	5.5	0.5									7.2	25.7
			5.5	1.0	7.5	11	2.3	1.2	27.2	77	50	1.9	7.2	25.7
			5.5	2.0									7.2	25.6
			5.5	3.0									5.2	24.9
			5.5	4.0									0.1	20.6
			5.5	4.5	7.0	67		1.4	35.9	92	85	2.9	0.1	18.5
			5.5	5.0									0.1	18.2
			5.5	5.4									0.1	18.0
	09/24/2002	9:00	5.5	1.0	7.1	45	1.9	0.9	32.0	85	60	4.5	6.3	15.9
			5.5	2.0									6.3	15.9
			5.5	3.0									6.3	15.9
			5.5	4.0									6.3	15.9
			5.5	4.5	7.1	47		1.2	31.6	85	65	3.6	6.3	15.8
			5.5	5.0									6.1	15.7
			5.5	5.4									6.0	15.6
RIC DEER#1	01/15/2002	13:00	16.7	1.0	7.5	21	4.8	1.6	25.7	76	20	1.1	11.0	2.1
			16.7	2.0									10.6	2.2
			16.7	3.0									10.1	2.2
			16.7	4.0									9.8	2.3
			16.7	5.0									9.8	2.5
			16.7	6.0									9.8	2.7

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RICE RESERVOIR																	
RIC DEER#1	01/15/2002	13:00	16.7	7.0									9.1	2.8			
			16.7	8.0										8.4	2.9		
			16.7	9.0											8.0	2.9	
			16.7	10.0											7.7	2.9	
			16.7	11.0											7.3	2.9	
			16.7	12.0											7.2	2.9	
			16.7	13.0											6.9	3.0	
			16.7	14.0											6.6	3.1	
			16.7	15.0											6.4	3.1	
			16.7	15.7	7.0	22		1.1	25.2	75	30	3.2	6.3	3.1	5.4	3.1	
			16.7	16.2											5.1	3.0	
			16.7	16.6											5.1	3.0	
			05/21/2002	16:15	17.9	1.0	8.2	32	2.9	1.2	21.4	63	15	1.8	12.0	12.0	
					17.9	2.0										12.1	11.1
					17.9	3.0										12.2	10.2
					17.9	4.0										12.1	9.9
17.9	5.0												11.9	9.8			
17.9	6.0												11.8	9.6			
17.9	7.0												11.5	9.4			
17.9	8.0												11.0	9.3			
17.9	9.0												10.0	8.4			
17.9	10.0												9.5	8.2			
17.9	11.0												9.2	7.9			
17.9	12.0												9.1	7.9			
17.9	13.0												8.7	7.7			
17.9	14.0												8.4	7.6			
17.9	15.0												8.3	7.6			
17.9	16.0												7.4	7.4			
17.9	16.9	7.1			0.7	21.4	65	30	5.6	6.6	7.3	6.5	7.2				
17.9	17.4										0.1	7.3					
17.9	17.8										7.7	25.8					
07/09/2002	8:40	18.4	0.5										7.7	25.8			
		18.4	1.0	7.5	6	3.7	0.5	21.1	63	25	1.6	7.7	25.7				
		18.4	2.0										7.7	25.5			
		18.4	3.0										7.8	25.0			

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RICE RESERVOIR																		
RIC DEER#1	07/09/2002	8:40	18.4	4.0									9.6	20.8				
			18.4	5.0										10.7	15.6			
			18.4	6.0											10.4	12.8		
			18.4	7.0											10.6	10.7		
			18.4	8.0											9.7	9.7		
			18.4	9.0											3.9	9.1		
			18.4	10.0											1.3	8.7		
			18.4	11.0											0.8	8.4		
			18.4	12.0											0.1	8.2		
			18.4	13.0											0.1	8.2		
			18.4	14.0											0.1	8.1		
			18.4	15.0											0.1	8.1		
			18.4	16.0											0.1	8.0		
			18.4	17.4	6.9	73		0.6	25.2	71	90	4.7	0.1	8.0	0.1	8.2		
			18.4	17.9									0.1	8.2	0.1	8.9		
			18.4	18.3									0.1	8.9	0.1	8.9		
				09/24/2002	9:45	17.7	1.0	7.0	14	3.7	0.8	22.5	67	25	1.4	7.8	16.9	
						17.7	2.0										7.8	16.9
						17.7	3.0										7.7	16.9
17.7	4.0													7.7	16.8			
17.7	5.0													7.7	16.7			
17.7	6.0													7.5	16.7			
17.7	7.0													0.8	14.4			
17.7	8.0													0.0	11.4			
17.7	9.0													0.0	9.7			
17.7	10.0													0.0	9.0			
17.7	11.0													0.0	8.6			
17.7	12.0													0.0	8.4			
17.7	13.0													0.0	8.2			
17.7	14.0													0.0	8.2			
17.7	15.0													0.0	8.1			
17.7	16.0													0.0	8.1			
17.7	16.7	6.8				215		1.3	32.5	78	140	1.5	0.0	8.1	0.0	8.1		
17.7	17.2														0.0	8.1		
17.7	17.6														0.0	8.1		

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RICE RESERVOIR															
RIC LRC3.9	01/15/2002	15:15	0.2	0.1	7.4	28		1.3	37.7	94	40	1.5	9.8	-0.1	
	05/21/2002	14:30	0.8	0.7	7.5	33		1.2	28.4	70	55	2.5	10.0	15.1	
	07/09/2002	10:50	0.4	0.3	7.1	45		1.1	32.3	77	80	2.5	6.0	25.7	
	09/24/2002	10:25	0.3	0.2	7.2	30		0.9	36.8	87	55	1.3	8.0	11.9	
TOM 8.5	01/15/2002	14:45	0.2	0.1	7.6	27		1.0	36.3	100	60	3.0	11.3	0.5	
	05/21/2002	14:10	0.7	0.6	7.4	32		1.1	24.2	66	65	2.7	9.6	13.5	
	07/09/2002	11:10	0.7	0.6	7.2	16		1.1	22.2	64	130	4.2	6.1	24.3	
	09/24/2002	11:00	0.3	0.2	7.0	30		1.0	30.1	80	90	4.2	8.8	12.4	
RIC LRR5.3	01/15/2002	14:30	0.3	0.2	6.9	32		1.0	18.4	56	200	5.2	9.3	2.1	
	05/21/2002	13:45	0.6	0.5	6.8	38		0.9	8.0	31	160	5.6	9.8	13.3	
	07/09/2002	11:30	0.6	0.5	7.3	27		1.1	17.4	49	240	5.8	7.1	26.8	
	09/24/2002	11:20	0.3	0.2	7.0	49		1.1	15.2	49	380	9.7	8.7	14.4	
SPIRIT RESERVOIR															
SPD TW	01/21/2002	13:30	0.2	0.1		45		0.7	19.2	67	140	2.9	10.5	3.0	
	05/20/2002	14:30	0.2	0.1	7.0	40		3.6	10.8	43	120	2.7	10.7	12.2	
	07/10/2002	8:20	0.2	0.1	6.8	57		0.9	23.4	64	200	4.2	6.4	21.4	
	09/23/2002	13:40	0.2	0.1	7.0	46		1.2	26.7	74	140	6.3	6.9	16.5	
SPD #2	01/21/2002	14:20	5.4	1.0		40	1.3	2.2	17.2	65	180	2.0	11.2	2.0	
			5.4	2.0									9.5	2.9	
			5.4	3.0										6.6	3.5
			5.4	4.4	58		0.9	44.1	68	150	3.5	5.8	3.9		
			5.4	4.9										5.8	3.9
			5.4	5.3										5.5	4.0
	05/20/2002	15:10	6.4	1.0	7.2	44	1.6	1.8	10.1	39	120	3.1	10.6	12.1	
			6.4	2.0										10.6	11.8
			6.4	3.0										10.2	10.7
			6.4	4.0										10.0	10.6
			6.4	5.0										10.0	10.6
			6.4	5.4	7.2	39	0.6	12.3	39	110	2.7	9.9	10.6		
			6.4	5.9										9.9	10.5
07/10/2002	10:30	5.9	0.5										5.1	24.5	
		5.9	1.0	7.0	25	1.7	1.0	19.5	58	160	1.8	5.1	24.5		
		5.9	2.0										5.1	24.5	
		5.9	3.0										5.1	24.4	

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SPIRIT RESERVOIR															
SPD #2	07/10/2002	10:30	5.9	4.0									0.5	22.3	
			5.9	4.9	6.7	95	1.2	25.6	68	230	3.7	0.1	20.4		
			5.9	5.4										0.1	20.2
			5.9	5.8										0.1	19.5
	09/23/2002	14:15	7.7	1.0	7.2	69	1.4	1.4	26.4	73	150	4.3	5.6	17.1	
			7.7	2.0										5.5	17.1
			7.7	3.0										5.5	17.1
			7.7	4.0										5.5	17.1
			7.7	5.0										5.5	17.1
			7.7	6.0										5.5	17.1
SPD 12.4	01/21/2002	15:15	7.7	6.7	7.1	71	1.4	25.9	72	160	5.8	5.4	17.1		
			7.7	7.2										5.1	17.1
			7.7	7.6										4.2	17.1
			0.7	0.6		51	0.6	51.7	121	90	3.7	11.6	-0.1		
			05/20/2002	16:10	0.5	0.4	7.5	36	0.8	17.6	51	120	3.4	10.4	13.4
			07/10/2002	8:50	0.5	0.4	7.3	62	1.1	32.0	80	230	3.5	8.0	19.3
			09/23/2002	15:00	0.3	0.2	7.3	47	0.9	29.6	75	190	2.6	10.0	10.0
WILLOW RESERVOIR															
WOW TW	01/14/2002	13:10	0.2	0.1	7.5	15		0.8	35.5	98	60	1.2	12.2	1.9	
	05/21/2002		0.2	0.1	7.6	31		1.0	19.2	56	70	2.0	10.8	11.7	
	07/09/2002	12:10	0.3	0.2	7.2	21		0.8	21.8	61	85	2.5	7.8	24.4	
	09/24/2002	11:45	0.3	0.2	7.1	55		1.3	28.8	76	80	9.8	9.4	16.2	
WOW #1	01/14/2002	9:30	7.5	1.0	7.7	22	2.6	1.7	35.1	94	60	1.6	12.9	1.7	
			7.5	2.0										12.3	2.0
			7.5	3.0										10.0	2.0
			7.5	4.0										9.1	2.1
			7.5	5.0										7.9	2.8
			7.5	6.0										6.5	3.0
			7.5	6.5	7.2	20		1.0	36.0	94	60	2.2	6.2	3.1	
			7.5	7.0										4.4	3.8
			7.5	7.4										4.6	3.8
	05/21/2002	10:50	7.6	1.0	7.6	34	1.9	1.3	18.8	55	75	2.7	11.1	10.5	
		7.6	2.0									10.8	10.1		
		7.6	3.0									10.6	10.0		
		7.6	4.0									10.5	10.0		

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WILLOW RESERVOIR																
WOW #1	05/21/2002	10:50	7.6	5.0									10.4	9.9		
			7.6	6.0										10.2	9.8	
			7.6	6.6	7.5	25	0.8	19.5	58	65	4.2	10.1	9.7			
			7.6	7.1								10.0	9.7			
			7.6	7.5								9.9	9.6			
			7.6	7.5								7.7	26.6			
	07/09/2002	12:55	7.4	0.5										7.7	26.6	
			7.4	1.0	7.5	14	2.4	1.3	20.6	59	70	3.0	7.7	26.2		
			7.4	2.0								7.4	25.2			
			7.4	3.0								5.7	24.0			
			7.4	4.0								4.2	23.2			
			7.4	5.0								3.2	22.6			
			7.4	6.0								0.2	19.7			
			7.4	6.4	6.7	20	0.9	25.8	70	110	4.0	0.1	19.1			
			7.4	6.9								0.1	18.3			
			7.4	7.3								0.1	18.3			
			09/24/2002	12:20	8.2	1.0	7.3	54	1.8	1.4	28.5	77	85	5.0	8.0	16.2
					8.2	2.0								7.9	16.1	
8.2	3.0										7.7	15.9				
8.2	4.0										7.7	15.9				
8.2	5.0										7.6	15.9				
8.2	6.0										7.6	15.7				
8.2	7.2	7.1			38	1.2	28.6	77	85	8.9	7.6	15.7				
8.2	7.7										7.4	15.7				
8.2	8.1										7.4	15.6				
WOW #2	01/14/2002	11:30			5.5	1.0	7.4	21	1.7	0.9	28.3	77	130	1.9	12.0	1.9
					5.5	2.0								11.3	2.0	
					5.5	3.0								9.1	2.1	
			5.5	4.0								7.2	3.0			
			5.5	4.5	7.0	26	0.8	25.2	75	130	3.0	5.2	3.5			
			5.5	5.0								3.7	4.0			
	05/21/2002	11:25	6.1	5.4										3.6	4.0	
			6.1	1.0	7.4	52	1.4	2.3	11.7	38	130	2.8	10.7	11.1		
			6.1	2.0								10.6	11.0			
			6.1	3.0								10.5	10.8			
			6.1	4.0								10.2	10.5			

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WILLOW RESERVOIR															
WOW #2	05/21/2002	11:25	6.1	5.0									9.9	10.4	
			6.1	5.1	7.1	46	1.1	11.7	39	130	3.4	9.8	10.2		
			6.1	5.6										9.5	10.1
			6.1	6.0										9.4	10.2
	07/09/2002	13:30	6.3	0.5										7.6	26.4
			6.3	1.0	7.6	13	2.1	1.2	22.4	63	85	1.8	7.6	26.3	
			6.3	2.0										7.6	26.1
			6.3	3.0										7.1	25.2
			6.3	4.0										4.3	23.4
			6.3	5.3	7.1	15	0.9	23.1	64	120	4.0	0.3	20.0	0.1	18.6
			6.3	5.8										0.1	18.4
	09/24/2002	14:05	6.5	1.0	7.2	57	1.6	1.1	25.4	68	180	5.9	6.7	16.4	
			6.5	2.0										6.6	16.0
			6.5	3.0										6.5	16.0
			6.5	4.0										6.5	16.0
6.5			5.0										6.5	15.9	
6.5			5.5	7.1	52	0.9	25.5	69	180	6.6	6.4	15.9	6.3	15.9	
6.5			6.0										6.2	15.9	
WOW #3	01/14/2002	10:40	5.7	1.0	7.2	11	3.2	0.9	45.1	122	30	1.4	9.3	1.0	
			5.7	2.0										9.5	1.6
			5.7	3.0										8.9	2.2
			5.7	4.0										5.3	3.5
			5.7	4.7	7.1	40	1.1	44.8	118	55	2.6	3.6	4.0	1.7	4.2
			5.7	5.2										0.5	4.5
			5.7	5.6										0.5	4.5
	05/21/2002	12:00	6.0	1.0	7.6	35	2.8	2.1	22.8	65	90	3.0	11.1	11.2	
			6.0	2.0										10.7	10.8
			6.0	3.0										10.4	10.6
			6.0	4.0										10.0	10.3
			6.0	5.0	7.4	36	0.9	21.9	62	85	3.1	9.9	10.1	9.8	10.1
			6.0	5.5										9.6	10.1
	07/09/2002	14:10	6.1	0.5										7.8	26.9

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WILLOW RESERVOIR																						
WOW #3	07/09/2002	14:10	6.1	1.0	7.8	25	2.3	1.4	34.0	89	65	1.8	7.6	26.6								
			6.1	2.0									7.1	25.4								
			6.1	3.0									6.7	25.2								
			6.1	4.0									5.8	24.8								
			6.1	5.1									7.2	17	0.9	33.8	89	95	5.6	4.1	23.8	
			6.1	5.6									1.7	22.7								
			6.1	6.0									0.0	20.5								
	09/24/2002	13:15	6.3	1.0	7.3	39	1.5	1.2	36.1	98	100	5.9	5.9	7.7	15.4							
			6.3	2.0										7.5	15.2							
			6.3	3.0										7.4	14.8							
			6.3	4.0										7.4	14.8							
			6.3	5.0										7.4	14.8							
			6.3	5.3										7.2	44	1.1	36.1	98	95	7.5	7.3	14.5
			6.3	5.8										7.2	14.5							
6.3	6.2	7.2	14.5																			
TOM WO7.1	01/14/2002	15:15	0.3	0.2	6.9	34		1.1	27.9	79	160	4.3	6.7	1.2								
	05/20/2002	16:50	0.3	0.2	7.3	42		1.3	15.1	45	150	3.9	10.0	13.5								
	07/10/2002	9:20	0.4	0.3	7.6	52		4.6	26.6	65	190	14.4	7.8	23.7								
	09/23/2002	15:40	0.3	0.2	7.1	80		1.3	23.8	62	285	9.5	6.5	13.3								
TOM 36.9	01/14/2002	14:15	0.4	0.3	7.1	10		0.6	45.7	120	30	0.8	7.8	-0.1								
	05/21/2002	10:15	0.3	0.2	7.6	36		1.4	37.6	98	70	4.6	10.2	10.8								
	07/09/2002	15:15	0.6	0.5	7.5	40		1.0	41.3	110	75	4.5	7.1	25.7								
	09/24/2002	15:05	0.3	0.2	7.0	27		0.9	38.8	107	90	2.1	8.7	11.7								