

SURVEY Lower Eau Claire

DATE March 16, 1994

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepest Section	10:30	0	0.2	11.0	7.4	Alma TP
			1	2.5	11.4		
			2	2.8	11.4		
			3	2.9	11.4		Ice 18"
			4	2.9	11.2		No snow cover
			5	2.9	10.9		0% Cloud Cover
			6	2.9	10.6		
			7	3.0	8.3		
			8	3.5	5.0		
			9	3.8	3.9		
			10	4.0	0.8		
			11	4.2	0.3		
			12	5.0	0.2	7.3	TT
			12.3	Bottom			

SURVEY Lower Eau Claire

DATE May 3, 1994

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepest Section	9:00	0	6.1	11.0	7.6	Chloro Chem N. Series Met
			1	6.1	11.2		
			2	6.0	11.8		
			3	6.0	11.2		
			4	6.0	10.9		Secchi 6.8 Meters
			5	6.0	10.6		0% Cloud Cover
			6	6.0	10.3		Temp 50°
			7	6.0	10.2		Wind SW 15 mph
			8	6.0	10.0		
			9	6.0	9.9		
			10	6.0	9.8		Collected Phyt + Zoo
			11	6.0	9.6		
			12	6.0	9.4	7.6	Chem N. Series Met
			127	Bottom			

SURVEY Lower Eau ClaireDATE June 28, 1994

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepst Section		0	8.5	21.2	7.5	Chlor TP
			1	8.5	21.2		
			2	8.5	21.2		
			3	8.5	21.2		Secchi 4.8 Meters
			4	8.5	21.2		100% Cloud cover
			5	8.5	21.2		Wind West 10 mph
			6	8.5	21.1		Temp 75
			7	8.3	19.0		
			8	4.0	17.9		
			9	2.6	16.1		
			10	2.3	16.0	7.0	TP
			11	0.2	15.2		
			12	0.2	14.9	7.0	TP
			25	Bottom			

SURVEY Lower Eau Claire

DATE Aug 2, 1994

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepwater Section	10:45	0	23.2	8.9	7.9	Clear TP
			1	23.1	8.9		
			2	23.0	8.9		Secchi 4.4 Meters
			3	22.8	9.1		Wind: Calm
			4	22.6	8.8		Temp 75°
			5	22.5	8.4		10% Cloud Cover
	collected plankton		6	22.1	7.7		collected Phyto = 2.00
	in the vicinity of the		7	22.0	6.3		
	landing for gelina		8	20.8	1.8		
	Mussel survey		9	19.6	0.2	7.3	TP
			10	18.2	0.1		
			11	17.0	0.1		
			12	16.0	0.1	7.3	TP (H ₂ S odor)
			12.4	Bottom			

SURVEY Lower Eau Claire

DATE Aug 24, 1994

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepest Section	10:15	0	20.4	9.3	8.2	Chloro TP
			1	20.4	9.3		
			2	20.3	9.0		
			3	20.3	8.7		Secchi 2.0 Meters
			4	20.3	7.9		Temp 70
			5	20.2	7.4		100% Cloud Cover
			6	20.1	7.1		Wind West 10 mph
			7	20.0	6.6		Collected Phyto. Zoo
			8	20.0	5.7		
			9	20.0	5.0		
			10	19.1	1.9	7.3	TP
			11	17.8	0.2		
			12	16.2	0.2	7.3	TP
			12.5	Bottom			