

SURVEY Lower Eau Claire

DATE March 19, 1991

LD

Sta. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Desper Section	10:15	0	0	13.2	7.8	Chlor TP
			1	0.6	12.8		
			2	1.1	12.2		
			3	1.8	11.9		
			4	2.2	10.8		0% Cloud Cover
			5	3.0	8.3		2 1/2' Ice
			6	3.0	7.1		Snow Cover 1"
			7	3.0	6.6		Temp 35°
			8	3.0	5.9		
			9	3.2	4.1		Phylo + Zoo Collected
			10	3.8	0.7		
			11	4.0	0.3		
			12	4.9	0.2	7.3	TP
			12.4	Bottom			



SURVEY Lower Eau Claire Lake

DATE June 18, 1991

LP

STA. No.	LOCATION	TIME	M DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepport Section	11:15	0	21.5	8.9	8.1	TP Clear
			1	21.5	8.9		
			2	21.5	8.9		
			3	21.0	9.1		
			4	21.0	9.2		
			5	21.0	9.2		
			6	21.0	9.2		
			7	16.2	8.8		
			8	14.0	7.1		
			9	12.8	3.4		
			10	11.8	1.9	7.2	TP
			11	11.3	0.8		
			12	11.0	0.5	7.1	TP
			12.5	Bottom			
							Secchi 4.8 meters
							90% Cloud Cover
							Wind West 15 mph
							Temp 80°
							Collected Phyto = Zoo



SURVEY Lower Eau Claire Lake

DATE Aug 22, 1991

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STA. No.	LOCATION	TIME	DEPTH <sup>M</sup>	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepst Section	11:00	0	21.0	9.8	8.8	Chloro TP
			1	20.8	10.6		
			2	20.6	11.2		
			3	20.6	11.2		
			4	20.6	11.2		
			5	20.6	9.9		
			6	20.2	8.6		
			7	19.4	3.2		
			8	17.8	0.6		
			9	16.0	0.5		
			10	13.5	0.3	7.4	TP
			11	13.0	0.2		
			12	13.0	0.2	7.7	TP
			12.3	Bottom			
							Secchi 2.8 Meters
							0% Cloud Cover
							Wind NE 5mph
							Temp 70°
							Collected Phyto + Zoo