

SURVEY Lower Eau ClaireDATE April 28, 1993

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepart Section	10:30	0	6.0	11.4	7.7	Chlor a Chem Water Series Met
			1	5.9	11.4		
			2	5.9	11.2		
			3	5.9	11.2		→ Recteched
			4	5.5	11.2		Secchi 6.8 Meters
			5	5.5	11.0		Temp 5.5°
			6	5.4	10.9		Wind West 10-15 mph
			7	5.3	10.8		0% Cloud Cover
			8	5.2	10.6		
			9	5.2	10.6		Collected Phyto + Zo
			10	5.1	10.3		Large Daphnia
			11	5.1	10.1		
			12	5.1	10.0	7.7	Chem Water Series Met
			12.3	Bottom			

SURVEY Lower Eau Claire

DATE June 29 1993

CR+LP

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepart Section	10:00	0	18.6	8.8	7.7	TP Chlora
			1	18.6	8.7		
			2	18.3	8.8		
	Seccha - 7.2m		3	18.2	8.9		
	70% cloud cover		4	18.2	8.9		
	75° F south wind 25mph		5	17.8	9.0		
	1.5' waves		6	17.3	8.9		
			7	17.2	8.9		
			8	15.2	7.0		
			9	14.8	4.0		
			10	14.3	3.1	7.2	TP
			11	14.3	3.2		
			12	14.0	1.7	7.0	TP
			125	BOTTOM			

SURVEY Lower East Channel

DATE Aug 16, 1993

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepest Section	11:00	0	22.8	8.8	7.8	Alora TP
			1	22.8	8.8		
			2	22.7	8.6		
			3	22.5	8.5		Secchi 4.2 Meters
			4	22.1	8.1		80% Sand Cover
			5	21.0	7.2		Temp 70°
			6	20.6	6.7		Wind NE 10 mph
			7	20.3	5.6		
			8	20.0	3.9		
			9	19.6	2.4		
			10	18.7	0.4	7.2	TP
			11	18.0	0.2		
			12	17.2	0.2	7.1	TP
			12.6	Bottom			
							Collected Phyto. & Zoo.