

SURVEY Lower Eau Claire

DATE 3/24/97

No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LCO	Deepport Section	11:30	0	0	10.5	← 7.6 pH	
			1	0.8	10.4		
	~24" ice		2	1.8	10.4		
	snow on patches		3	2.2	10.0		
	100% cloud cover		4	3.0	9.3		
			5	3.3	8.4		
	207' yds off		6	3.6	6.7		
	small wood shed		7	3.6	6.0		
	@ shore - between large		8	3.7	5.4		
	house w/ glass + deck		9	3.8	4.5		
	to the east.		10	4.3	4.0	← 7.4 pH	
			11	4.6	0.4	7.4	<del>at 11:50</del>
			11.5				Bottom

SURVEY Lower Eau Claire

DATE May 7, 1997

No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepnet Section	7:15	0	9.9	11.0	7.8	Clear N-Serum Med
			1	9.9	11.0		Clear DOC + DIC
			2	9.9	10.8		
			3	9.9	10.8		Secchi 5.6 Meters
			4	9.9	10.7		Temp 45°
			5	9.8	10.7		Wind SE 10 mph
			6	9.8	10.7		20% Cloud Cover
			7	9.7	10.7		
			8	9.7	10.7		
			9	9.7	10.7		
			10	9.7	10.7		
			11	9.7	10.7		
			12	9.7	10.7	7.8	Clear N-Serum Med
			12.7	Bottom			Collected Phyto & Zoo

SURVEY Tower Eau Claire  
 DATE June 18, 1977

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepint Section	9:00	0	18.4	8.9	7.8	Chlor, TP
			1	18.4	8.9		
			2	18.4	8.9		Sacchi 6.1 Meters
			3	18.3	8.9		100% Cloud Cover
			4	18.3	8.9		Wind NE 15 mph
	Qualitative		5	17.2	9.9		Temp 55°
	1 liter Mussel Samples		6	15.2	10.2		
0-2 Meters	#1 off landing		7	14.7	9.7		
0-4 Meters	#2 Deep Spot		8	13.8	8.6	7.8	TP
0-5 Meters	#3 SW Corner		9	13.1	8.5		
			10	12.6	5.7		
			11	12.5	4.4		
			12	12.2	2.0	7.7	TP
			12.8	Bottom			
							Collected Phyt + Zoo

SURVEY Lower Eau Claire

DATE July 23, 1997

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepint Section	10:30	0	22.8	8.3	7.9	C/Dura TP
			1	22.4	8.3		
			2	22.1	8.4		
			3	22.0	8.6		
			4	22.0	8.6		
	Qualitative		5	22.0	8.7		Secchi 6.0 meters
	Zebra Mussel Samples		6	21.9	8.4		50% Cloud Cover
0-2 Meters #1	off landing		7	20.1	6.6		Temp 70°
0-4 Meters #2	Deep Section		8	17.8	2.0		Wind SE 5mph
0-2 Meters #3	SW Corner		9	15.6	0.4		
			10	14.9	0.4	7.4	TP
			11	14.3	0.4		
			12	14.0	0.3	7.3	TP
			12.5	Bottom			
							Collected Phyto Zoo

SURVEY Lower Eau Claire

DATE Aug 21, 1997

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepest Section	10:30	0	19.1	8.0	7.9	Chlor. TP
			1	19.1	8.0		
			2	19.1	8.0		
			3	19.1	7.8		
			4	19.0	7.7		
			5	19.0	7.6		
	Qualitative yelma		6	19.0	7.4		
	Mussel Samples		7	19.0	7.3		
0-2 Meters	#1 Off Landing		8	19.0	7.2		
0-4 Meters	#2 Deep Spot		9	18.7	5.8		
0-2 Meters	#3 SW Corner		10	15.0	0.4	7.8	TP
			11	14.0	0.3		
			12	13.7	0.2	7.7	TP
			12.7	Bottom			
							Secchi 2.9 Meters
							75% Cloud Cover
							Temp 60°
							Wind Calm
							Collected Phytoplankton