

SURVEY Lower Eau ClaireDATE March 16, 1995

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepit Section	10:55	0	1.0	11.0	7.1	Chlor A TP
			1	2.5	11.0		
			2	3.0	10.8		
			3	3.0	10.6		
			4	3.1	9.5		
			5	3.4	8.8		
			6	3.8	8.4		
			7	4.0	4.9		
			8	4.0	5.3		
			9	4.0	3.4		
			10	4.1	1.2		
			11	4.5	0.2		
			12	5.0	0.1	7.0	TP
			12.5	Bottom			
							Ice dept 2'
							cloud cover 30%
							no snow cover
							Collected Phyto + Zoo

SURVEY Lower Eau Claire

DATE May 1, 1995

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepend Section	12:30	0	6.8	11.6	7.1	Clear a Chem N-Series Met
			1	6.5	11.6		
			2	6.5	11.6		
			3	6.3	11.6		
			4	6.0	11.6		
			5	6.0	11.4		Secchi 4.4 Meters
			6	5.6	11.4		100% Cloud Cover
			7	5.5	11.3		Wind NE 5 mph
			8	5.2	11.2		Temp 50°
			9	5.1	11.2		Collected Phyl + Zoo
			10	5.0	11.2		
			11	5.0	11.2		
			12	5.0	11.2	7.1	Clear N-Series Met
			12.6	Bottom			

SURVEY Lower Eau Claire

DATE June 22, 1995

LP+RC

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepist Section	11:00 am	0	26.1	8.3	7.6	Algae TP
			1	26.0	8.3		
			2	26.0	8.2		20% Cloud Cover
			3	25.8	8.2		Temp 85°
	Collected Zebra Mussel		4	20.1	9.9		Wind SE < 5 mph
	sample - 10 vertical		5	18.8	9.8		Secchi 8.2 meters
	tows from 7 meters		6	17.2	9.4		
	depth w/ DNR Net		7	17.0	9.2	7.5	TP
			8	16.1	8.4		
			9	15.5	6.8		
			10	15.0	5.4		
			11	14.5	2.7		
			12	14.0	1.8	7.4	TP
			12.7	bottom			
							Collected Phyto Zoo

SURVEY Lower Eau Claire

DATE July 19, 1975

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LEC	Deepast Section	10:00	0	22.8	8.7	7.6	Chlora TP
			1	22.8	8.7		
			2	22.6	8.6		Secchi 4.4 meters
			3	22.6	8.6		Temp 70°
			4	22.5	8.5		Wind South 10mph
	Collected zebra mussel		5	22.5	8.5		100% Cloud cover
	sample - 8 vertical		6	21.5	8.0		Collected Phyto + Zoo
	trawls from 9 meters		7	19.8	3.2		
	using DNR Net		8	18.0	1.1		
			9	16.6	0.1	7.1	TP
			10	15.5	0.1		
			11	15.2	0.1		
			12	15.0	0.1	7.0	TP
			12.8	Bottom			

SURVEY Lower Eau Claire

DATE Aug. 17, 1995

STA. No.	LOCATION	TIME	DEPTH	TEMP °C	D.O.	pH	SAMPLES COLLECTED - REMARKS
LCO	Deepst Section	11:45	0	23.8	8.9	7.8	Chlora TP
			1	23.8	8.9		
			2	23.6	8.7		Secchi 2.6 Meters
			3	23.4	8.5		Temp 75°
			4	23.2	8.1		Wind SE 10 mph
			5	23.0	7.4		95% Cloud cover
			6	23.0	7.2		Collected Phyto & Zoo
			7	22.8	6.7		
			8	20.8	0.5		
			9	17.8	0.2	7.3	TP
			10	16.0	0.1		
			11	15.0	0.1		
	Collected zebra mussel		12	15.0	0.1	7.2	TP
	sample - 10 vertical tows		12.8	Bottom			
	from 9 meters using						
	ONR net.						