

LAKE SURVEY FORM

Lake Fish Lake
 County Waushara
 Water level _____
 Date 11-5-80

Observers M. Reif
 Cloud cover 20% Wind ~5 mph
 Air Temp. _____
 Secchi (ft.) 2.9 meters

samples taken:	Yes	No
Water chem.		
Chlorophyll a		
Phytoplankton		
Zooplankton		
Macrophytes		

NOTES:

Depth(ft)	Temp(°)	DO#	DO(ppm)	Depth(ft)	Temp(°)	DO#	DO(ppm)
0	6.9	11.9		50			
1							
2							
3							
4							
5				55			
6							
7							
8							
9							
10				60			
11							
12							
13							
14							
15				65			
16							
17							
18							
19							
20				70			
21	6.9	11.9					
25				75			
30				80			
35				85			
40				90			
45							

Temp. on meter
 was checked
 with thermometer
 and is accurate

LAKE SURVEY FORM

Lake Fish Lake Observers Michael Reel
 County Waukegan Cloud cover 0% Wind _____
 Water level _____ Air Temp. _____
 Date 2-24-81 Time 12:15 Secchi (ft.) _____

Samples taken:	Yes	No
Water chem.		
Chlorophyll a		
Phytoplankton		
Zooplankton		
Macrophytes		

NOTES:

ICE = 14"

Depth(ft)	Temp(°)	DO#	DO(ppm)	Depth(ft)	Temp(°)	DO#	DO(ppm)
0				50			
3	4.0	10.0					
5	4.8	10.0		55			
	4.7	10.0					
10	4.4	10.0		60			
	4.4	9.5					
15	4.4	8.9		65			
	4.5	8.1					
20	4.5	4.4		70			
	4.5	4.4					
25	4.8	3.1		75			
	4.8	3.1					
30	4.9	1.2		80			
	4.9	1.2					
33	5.0	1.2		85			
	5.0	1.2					
36				90			
40							
45							

LAKE SURVEY FORM

Lake Fish Observers Michael Reef
 County Waukesha Cloud cover 100% Wind 5 mph
 Water level _____ Air Temp. 55
 Date 4-27-81 Time 10:45 Secchi (ft.) 7

Samples taken:	Yes	No
Water chem.		
Chlorophyll <i>a</i>		
Phytoplankton		
Zooplankton		
Macrophytes		

NOTES:

Depth(ft)	Temp(°)	DO#	DO(ppm)	Depth(ft)	Temp(°)	DO#	DO(ppm)
0				50			
3	10.4	11.4					
5				55			
6	10.1	11.2					
9	9.8	10.8					
10				60			
12	9.7	10.8					
15	9.6	10.8		65			
18	9.5	10.6					
20				70			
21	9.4	10.4					
24	9.2	9.8					
25				75			
27	9.2	9.8					
30	9.1	9.4		80			
33	9.1	8.3					
35				85			
36	9.1	8.7					
40				90			
40							

LAKE SURVEY FORM

Lake Fish
 County Washington
 Water level _____
 Date 4-27-81 Time 10:45

Observers Michael Reef
 Cloud cover 100% Wind 5MPH
 Air Temp. ~55
 Secchi (ft.) 7

samples taken:	Yes	No
Water Chem.		
chlorophyll a		
Phytoplankton		
Zooplankton		
Macrophytes		

NOTES:

Depth(ft)	Temp(°)	DO#	DO(ppm)	Depth(ft)	Temp(°)	DO#	DO(ppm)
0				50			
3	10.4	11.4					
5				55			
6	10.1	11.2					
9	9.8	10.8					
10				60			
12	9.7	10.8					
15	9.6	10.8		65			
18	9.5	10.6					
20				70			
21	9.4	10.4					
24	9.2	9.8					
25				75			
27	9.2	9.8					
30	9.1	9.4		80			
33	9.1	8.3					
35				85			
36	9.1	8.7					
40				90			

LAKE SURVEY FORM

Lake Fish (Not Lake Dist.)
 County Waukegan
 Water Level _____
 Date 7-28-81 Time 1045

Observers Michael Reif / Jim Rasmussen
 Cloud cover 100% RAIN Wind 0-5 mph
 Air Temp. 55.0
 Secchi (ft) 4.5M

samples taken:	Yes	No
Water chem.		
chlorophyll a		
Phytoplankton		
Zooplankton		
Macrophytes		

NOTES:

landings
N. flexilis - C
N. sp. - A

P. sp. - C
Heteranthus - P
Chara - W
Najas - W
Ruchos - P
Elodea - P

Depth (ft)	Temp (°)	DO#	DO (ppm)	Depth (ft)	Temp (°)	DO#	DO (ppm)
0	22.0		10.0	50			
5	22.0		10.0				
	19.0		9.4				
	14.5		4.7				
	12.0		1.4				
	9.5		0.6				
Bottom 10	8.5		0.3	60			
sample 10.8	B. Y. You						
15				65			
20				70			
25				75			
30				80			
35				85			
40				90			
45							

LAKE SURVEY FORM

Lake Fish Lake

County Waushara

Water level

Date 10-29-81

Time 09:15

Observers Michael Reed

Cloud cover 75%

Wind 10MPH

Air Temp. ~40°F

Secchi (ft.) 2.9M

Samples taken: Yes No

Water chem.		
Chlorophyll a		
Phytoplankton		
Zooplankton		
Macrophytes		

NOTES:

Depth(ft)	Temp(°)	DOH	DO(ppm)	Depth(ft)	Temp(°)	DOH	DO(ppm)
0				50			
1M	7.9		9.7				
5				55			
10				60			
11M	7.8		9.8				
15				65			
20				70			
25				75			
30				80			
35				85			
40				90			
45							

LAKE SURVEY FORM

Lake Fish Lake
 County Waushara
 Water level _____
 Date 3-15-82 Time 11:20

Observers Michael Reef
 Cloud cover 100% Wind 10-15 MPH
 Air Temp. 32°F
 Secchi (ft.) _____

samples taken:	Yes	No
Water chem.		
Chlorophyll a		
Phytoplankton		
Zooplankton		
Macrophytes		

NOTES:

Depth (ft)	Temp (°)	DO#	DO (ppm)	Depth (ft)	Temp (°)	DO#	DO (ppm)
0 M				50			
1	1.3	9.8					
2	2.3	9.9					
3	2.8	9.8					
4	2.8	9.2					
5	2.9	8.9		55			
6	3.1	7.1					
7	3.1	5.8					
8	3.1	4.4					
9	3.2	4.1					
10	3.2	3.7		60			
11	3.2	3.4					
12	4.0	2.9					
13	Bottom						
15				65			
20				70			
25				75			
30				80			
35				85			
40				90			
45							

LAKE SURVEY FORM

Lake Fish
 County Waushara
 Water level _____
 Date 5-12-82 Time 10:30

Observers Michael Reed
 Cloud cover 100% Wind 15 mph
 Air Temp. ~60°F
 Secchi (ft.) 5.0 m

samples taken:	Yes	No
Water chem.		
chlorophyll a		
Phytoplankton		
Zooplankton		
Macrophytes		

NOTES:

Depth(ft)	Temp(°)	DO#	DO(ppm)	Depth(ft)	Temp(°)	DO#	DO(ppm)
0				50			
1	14.1		10.6				
2	13.9		10.5				
3	13.6		10.4				
4	12.8		10.4				
5	11.5		10.4	55			
6	9.0		10.8				
7	7.2		8.9				
8	6.8		6.5				
9	6.2		3.4				
10 M	5.9		1.2	60			
15				65			
20				70			
25				75			
30				80			
35				85			
40				90			
45							