

Lake: Cabana Flange (west)

Date: 1/31/18

Flowage Elevation: _____

Site Location: E.C. Bridge

Time: 8:47 am 0947

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0	1.2	11.95
2	1.2	4.26
4	3.1	9.93
6	4.0	6.70
8	4.1	6.30
10	4.2	5.87
12	4.3	4.56
14		
16		
18		
20		
22		
24		
26		
28		
30		
32		
34		
36		
38		
40		

Snow depth: 2"
Ice thickness: 20"

Site Location: West Center

Time: 11:00 am 1000

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0	0.9	12.86
2	3.7	9.97
4	4.2	7.60
6	4.8	3.87
8	5.0	2.54
10	5.4	1.90
12	5.5	1.70
14		
16		
18		
20		
22		
24		
26		
28		
30		
32		
34		
36		
38		
40		

Snow depth: 4" hard pack
Ice thickness: 17"

Site Location: _____

Time: _____

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0		
2		
4		
6		
8		
10		
12		
14		
16		
18		
20		
22		
24		
26		
28		
30		
32		
34		
36		
38		
40		

Lake: Cabopocina Flage West

Date: 2/21/18

Flowage Elevation: _____

Site Location: West Center

Time: 9:30

Site Location: CC Bridge

Time: 9:45

Site Location: _____

Time: _____

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0	8.0	13.30
2	3.8	7.74
4	4.6	4.52
6	4.9	3.00
8	5.2	2.46
10	5.5	2.29
12	5.9	2.16
14		
16		
18		
20		
22		
24		
26		
28		
30		
32		
34		
36		
38		
40		

Snow Depth = 4"
Ice Depth = 2"

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0	0.8	10.90
2	1.3	10.64
4	3.4	6.40
6	3.8	5.34
8	4.2	4.26
10	4.9	3.79
12		
14		
16		
18		
20		
22		
24		
26		
28		
30		
32		
34		
36		
38		
40		

Snow Depth: 5.5
Ice Depth: 2.5

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0		
2		
4		
6		
8		
10		
12		
14		
16		
18		
20		
22		
24		
26		
28		
30		
32		
34		
36		
38		
40		

Lake: Chip Flouge (west)
 Date: 3/13/18
 Flowage Elevation: _____

Site Location: West Center
 Time: 0903

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0	0.9	8.19
2	1.9	6.60
4	3.8	3.75
6	4.3	2.44
8	5.1	1.94
10	5.6	1.81
12	5.6	1.75
14		
16		
18		
20		
22		
24		
26		
28		
30		
32		
34		
36		
38		
40		

ice depth 24"
 snow depth 5"

Site Location: CC Bridge
 Time: 0925

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0	0.2	7.15
2	1.0	6.14
4	3.0	4.71
6	3.3	3.74
8	3.6	3.05
10	4.0	2.38
12	4.3	1.43
14		
16		
18		
20		
22		
24		
26		
28		
30		
32		
34		
36		
38		
40		

ice 25"
 snow 7"
 slush 3"

Site Location: Blueberry Flats
 Time: 0949

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0	0.3	3.95
2	1.0	2.95
4	2.3	1.90
6	3.2	1.60
8	3.8	1.51
10	4.1	1.48
12	4.2	1.44
14	4.3	1.43
16	4.4	1.40
18	4.8	1.38
20		
22		
24		
26		
28		
30		
32		
34		
36		
38		
40		

ice 25"
 snow 4"

Lake: _____
 Date: _____
 Flowage Elevation: _____

Site Location: Etano Lake
 Time: 10/18

Site Location: _____
 Time: _____

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0	0.6	2.65
2	1.0	2.55
4	2.1	2.35
6	2.8	1.83
8	3.2	1.65
10	3.3	1.53
12	3.4	1.47
14	3.5	1.44
16	3.6	1.42
18	3.7	1.39
20	3.8	1.36
22	3.9	1.35
24	4.1	1.34
26	4.2	1.32
28	4.3	1.31
30	4.5	1.29
32	4.7	1.28
34		
36		
38		
40		

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0		
2		
4		
6		
8		
10		
12		
14		
16		
18		
20		
22		
24		
26		
28		
30		
32		
34		
36		
38		
40		

Depth	Temp (C)	Dissolved Oxygen (mg/l)
0		
2		
4		
6		
8		
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14		
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20		
22		
24		
26		
28		
30		
32		
34		
36		
38		
40		

Ice: 2.1"
 Snow: 1.0"
 Slush: 2"