





# Houghton Lake Dam Data for Aug 2024

Highlighted day indicates change in boards and or gates/ GAGE highlight indicates seiche event

Summer Level 8.10 Winter Level 7.60

DAY	SPILLWAY #1	SPILLWAY #2	SPILLWAY #3	SPILLWAY #4	SPILLWAY #5	SPILLWAY #6	RAIN	SNOW	GAGE
	% open, boards in	% open, boards in	% open, boards in	% open, boards in	% open, boards in	% open, boards in			
1	0%	0%	0%	0%	0%	0%	0.00	0.0	8.16
2	0%	0%	0%	0%	0%	0%	0.00	0.0	8.15
3	0%	0%	0%	0%	0%	0%	0.00	0.0	8.1
4	0%	0%	0%	0%	0%	0%	0.00	0.0	8.13
5	0%	0%	0%	0%	0%	0%	0.06	0.0	8.09
6	0%	0%	0%	0%	0%	0%	0.68	0.0	8.14
7	0%	0%	0%	0%	0%	0%	0.00	0.0	8.18
8	0%	0%	0%	0%	0%	0%	0.00	0.0	8.15
9	0%	0%	0%	0%	0%	0%	0.00	0.0	8.09
10	0%	0%	0%	0%	0%	0%	0.00	0.0	8.08
11	0%	0%	0%	0%	0%	0%	0.06	0.0	8.05
12	0%	0%	0%	0%	0%	0%	0.00	0.0	8.09
13	0%	0%	0%	0%	0%	0%	0.00	0.0	8.10
14	0%	0%	0%	0%	0%	0%	0.00	0.0	8.10
15	0%	0%	0%	0%	0%	0%	T	0.0	8.13
16	0%	0%	0%	0%	0%	0%	0.85	0.0	8.2
17	0%	0%	0%	0%	0%	0%	0.24	0.0	8.17
18	0%	0%	0%	0%	0%	0%	0.08	0.0	8.19
19	0%	0%	0%	0%	0%	0%	0.00	0.0	8.16
20	0%	0%	0%	0%	0%	0%	0.00	0.0	8.18
21	0%	0%	0%	0%	0%	0%	0.00	0.0	8.18
22	0%	0%	0%	0%	0%	0%	0.00	0.0	8.19
23	0%	0%	0%	0%	0%	0%	T	0.0	8.19
24	0%	0%	0%	0%	0%	0%	0.00	0.0	8.19
25	0%	0%	0%	0%	0%	0%	0.00	0.0	8.2
26	0%	0%	0%	0%	0%	0%	0.00	0.0	8.2
27	0%	0%	0%	0%	0%	0%	0.16	0.0	8.18
28	0%	0%	0%	0%	0%	0%	0.00	0.0	8.2
29	0%	0%	0%	0%	0%	0%	T	0.0	8.21
30	0%	0%	0%	0%	0%	0%	0.07	0.0	8.20
31	0%	0%	0%	0%	0%	0%	0.00	0.0	8.15

# Houghton Lake Dam Data for Jul 2024

Highlighted day indicates change in boards and or gates/ GAGE highlight indicates seiche event

Summer Level 8.10 Winter Level 7.60

DAY	SPILLWAY #1	SPILLWAY #2	SPILLWAY #3	SPILLWAY #4	SPILLWAY #5	SPILLWAY #6	RAIN	SNOW	GAGE
	% open, boards in	% open, boards in	% open, boards in	% open, boards in	% open, boards in	% open, boards in			
1	0%	0%	100%	17%	0%	0%	0.00	0.0	8.17
2	0%	0%	100%	17%	0%	0%	0.02	0.0	8.21
3	0%	0%	100%	17%	0%	0%	0.06	0.0	8.14
4	0%	0%	100%	17%	0%	0%	T	0.0	8.13
5	0%	0%	100%	17%	0%	0%	0.41	0.0	8.15
6	0%	0%	100%	17%	0%	0%	0.20	0.0	8.19
7	0%	0%	100%	17%	0%	0%	0.00	0.0	8.28
8	0%	0%	100%	17%	0%	0%	0.03	0.0	8.28
9	0%	0%	100%	17%	0%	0%	0.00	0.0	8.22
10	0%	0%	0%	17%	0%	0%	0.42	0.0	8.21
11	0%	0%	0%	17%	0%	0%	T	0.0	8.23
12	0%	0%	0%	17%	0%	0%	T	0.0	8.22
13	0%	0%	0%	17%	0%	0%	0.00	0.0	8.20
14	0%	0%	0%	17%	0%	0%	0.01	0.0	8.18
15	0%	0%	0%	17%	0%	0%	0.05	0.0	8.13
16	0%	0%	0%	17%	0%	0%	0.01	0.0	8.1
17	0%	0%	0%	17%	0%	0%	0.11	0.0	8.11
18	0%	0%	0%	0%	0%	0%	0.00	0.0	8.12
19	0%	0%	0%	0%	0%	0%	0.00	0.0	8.09
20	0%	0%	0%	0%	0%	0%	0.00	0.0	8.1
21	0%	0%	0%	0%	0%	0%	0.00	0.0	8.1
22	0%	0%	0%	0%	0%	0%	0.37	0.0	8.07
23	0%	0%	0%	0%	0%	0%	0.20	0.0	8.02
24	0%	0%	0%	0%	0%	0%	0.02	0.0	8.03
25	0%	0%	0%	0%	0%	0%	0.00	0.0	8.06
26	0%	0%	0%	0%	0%	0%	0.00	0.0	8.06
27	0%	0%	0%	0%	0%	0%	0.00	0.0	8.05
28	0%	0%	0%	0%	0%	0%	0.00	0.0	8.03
29	0%	0%	0%	0%	0%	0%	0.91	0.0	8.02
30	0%	0%	0%	0%	0%	0%	0.03	0.0	8.05
31	0%	0%	0%	0%	0%	0%	1.21	0.0	8.10



# Houghton Lake Dam Data for May 2024

Highlighted day indicates change in boards and or gates/ GAGE highlight indicates seiche event

Summer Level 8.10 Winter Level 7.60

DAY	SPILLWAY #1	SPILLWAY #2	SPILLWAY #3	SPILLWAY #4	SPILLWAY #5	SPILLWAY #6	RAIN	SNOW	GAGE
	% open, boards in	% open, boards in	% open, boards in	% open, boards in	% open, boards in	% open, boards in			
1	100%	100%	100%	100%	100%	100%	0.09	0.0	8.24
2	100%	100%	100%	100%	100%	100%	T	0.0	8.27
3	100%	100%	100%	100%	100%	100%	0.12	0.0	8.26
4	100%	100%	100%	100%	100%	100%	0.00	0.0	8.29
5	100%	100%	100%	100%	100%	100%	0.01	0.0	8.21
6	100%	100%	100%	100%	100%	100%	0.00	0.0	8.27
7	100%	100%	100%	100%	100%	100%	0.06	0.0	8.28
8	100%	100%	100%	100%	100%	100%	0.04	0.0	8.19
9	100%	100%	100%	100%	100%	100%	0.02	0.0	8.23
10	100%	100%	100%	100%	100%	100%	0.00	0.0	8.2
11	100%	100%	100%	100%	100%	100%	0.21	0.0	8.12
12	100%	100%	100%	100%	100%	100%	T	0.0	8.21
13	100%	100%	100%	100%	100%	100%	0.06	0.0	8.18
14	100%	100%	100%	100%	100%	100%	0.00	0.0	8.19
15	100%	100%	100%	100%	100%	100%	0.00	0.0	8.16
16	100%	100%	100%	100%	100%	100%	0.00	0.0	8.16
17	100%	100%	100%	100%	100%	100%	0.00	0.0	8.14
18	100%	100%	100%	100%	100%	100%	0.00	0.0	8.13
19	100%	100%	100%	100%	100%	0%	0.00	0.0	8.09
20	100%	100%	100%	100%	100%	0%	M	0.0	8.11
21	100%	100%	100%	100%	100%	0%	0.00	0.0	8.23
22	100%	100%	100%	100%	100%	0%	T	0.0	8.23
23	100%	100%	100%	100%	100%	0%	0.00	0.0	8.14
24	100%	100%	100%	100%	100%	0%	T	0.0	8.19
25	0%	0%	100%	17%	0%	0%	0.07	0.0	8.15
26	0%	0%	100%	17%	0%	0%	0.03	0.0	8.2
27	0%	0%	100%	17%	0%	0%	0.44	0.0	8.15
28	0%	0%	100%	17%	0%	0%	T	0.0	8.13
29	0%	0%	100%	17%	0%	0%	0.00	0.0	8.12
30	0%	0%	100%	17%	0%	0%	0.00	0.0	8.15
31	0%	0%	100%	17%	0%	0%	0.00	0.0	8.14



# Houghton Lake Dam Data for March 2024

Highlighted day indicates change in boards and or gates/ GAGE highlight indicates seiche event

Summer Level 8.10 Winter Level 7.60

DAY	SPILLWAY #1	SPILLWAY #2	SPILLWAY #3	SPILLWAY #4	SPILLWAY #5	SPILLWAY #6	RAIN	SNOW	GAGE
	% open, boards in	% open, boards in	% open, boards in	% open, boards in	% open, boards in	% open, boards in			
1	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	1.0	7.96
2	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	0.0	7.93
3	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	0.0	7.98
4	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.17	0.0	7.94
5	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.90	0.0	7.97
6	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	0.0	8.02
7	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	0.0	8.06
8	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.78	0.0	8.07
9	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.17	T	8.03
10	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.02	0.5	7.96
11	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	0.0	8.17
12	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	0.0	8.19
13	67%, 2 boards in	100%	67%, 2/6 boards in	100%	100%	67%, 2 boards in	0.00	0.0	8.18
14	67%, 2 boards in	100%	67%, 2/6 boards in	100%	100%	67%, 2 boards in	0.79	0.0	8.20
15	67%, 2 boards in	100%	100%	100%	100%	67%, 2 boards in	0.00	0.0	8.21
16	67%, 2 boards in	100%	100%	100%	100%	67%, 2 boards in	T	T	8.23
17	67%, 2 boards in	100%	100%	100%	100%	67%, 2 boards in	T	T	8.15
18	67%, 2 boards in	100%	100%	100%	100%	67%, 2 boards in	T	T	8.16
19	67%, 2 boards in	100%	100%	100%	100%	67%, 2 boards in	T	T	8.22
20	100%	100%	100%	100%	100%	100%	0.02	0.4	8.06
21	100%	100%	100%	100%	100%	100%	0.00	0.0	8.21
22	100%	100%	100%	100%	100%	100%	0.12	1.9	8.24
23	100%	100%	100%	100%	100%	100%	0.00	0.0	8.18
24	100%	100%	100%	100%	100%	100%	0.05	0.3	8.29
25	100%	100%	100%	100%	100%	100%	0.00	0.0	8.27
26	100%	100%	100%	100%	100%	100%	0.43	0.0	8.35
27	100%	100%	100%	100%	100%	100%	T	T	8.24
28	100%	100%	100%	100%	100%	100%	0.00	0.0	8.23
29	100%	100%	100%	100%	100%	100%	0.00	0.0	8.21
30	100%	200%	100%	100%	100%	100%	0.08	0.0	8.25
31	100%	300%	100%	100%	100%	100%	T	T	8.23





# Houghton Lake Dam Data for January 2024

Highlighted day indicates change in boards and or gates/ GAGE highlight indicates seiche event

Summer Level 8.10 Winter Level 7.60

Yellow highlighted column indicates incorrect board count found on 3/12/24

DAY	SPILLWAY #1	SPILLWAY #2	SPILLWAY #3	SPILLWAY #4	SPILLWAY #5	SPILLWAY #6	RAIN	SNOW	GAGE
	% open, boards in	% open, boards in	% open, boards in	% open, boards in	% open, boards in	% open, boards in			
1	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	0.0	7.93
2	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	7.96
3	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	7.92
4	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	7.96
5	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	0.0	7.94
6	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	7.94
7	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	7.94
8	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	T	0.0	7.92
9	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	0.35	3.0	7.93
10	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	0.10	1.0	7.95
11	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	0.08	1.1	7.96
12	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	0.38	4.0	7.95
13	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	0.45	5.8	8.01
14	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	0.08	0.9	8.02
15	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	8.02
16	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	8.00
17	67%, 2 boards in	100%	33%, 4/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	8.00
18	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	7.97
19	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.01	0.2	7.97
20	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	7.96
21	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	7.96
22	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	7.96
23	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.07	0.7	7.95
24	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	T	0.0	7.93
25	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	0.0	7.93
26	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	0.0	7.93
27	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.00	0.0	7.93
28	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	7.92
29	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	T	T	7.91
30	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.03	0.2	7.93
31	67%, 2 boards in	100%	67%, 2/6 boards in	PLATE	PLATE	67%, 2 boards in	0.01	T	7.93

# Houghton Lake Dam Data for December 2023

Summer Level 8.10 Winter Level 7.60

Spillway #3 = Total of 7 Boards

DAY	SPILLWAY #1	SPILLWAY #2	SPILLWAY #3	SPILLWAY #4	SPILLWAY #5	SPILLWAY #6	RAIN	SNOW	GAGE
	% OF GATE OPEN	% OF GATE OPEN	BOARDS IN	% OF GATE OPEN	% OF GATE OPEN	% OF GATE OPEN			
1	100%	100%	2/5	0%	0%	100%			8.00
2	100%	100%	2/5	0%	0%	100%			8.00
3	100%	100%	2/5	0%	0%	100%			8.00
4	100%	100%	2/5	0%	0%	100%			8.01
5	100%	100%	2/5	0%	0%	100%			8.00
6	100%	100%	2/5	0%	0%	100%			8.00
7	100%	100%	2/5	0%	0%	100%			8.00
8	100%	100%	2/5	0%	0%	100%			8.00
9	100%	100%	2/5	0%	0%	100%			8.00
10	100%	100%	2/5	0%	0%	100%			8.00
11	100%	100%	2/5	0%	0%	100%			8.00
12	100%	100%	2/5	0%	0%	100%			7.92
13	100%	100%	2/5	0%	0%	100%			7.94
14	100%	100%	2/5	0%	0%	100%			7.95
15	100%	100%	2/5	0%	0%	100%			7.96
16	100%	100%	2/5	0%	0%	100%			7.96
17	100%	100%	2/5	0%	0%	100%			7.94
18	100%	100%	2/5	0%	0%	100%			7.83
19	100%	100%	2/5	0%	0%	100%			7.99
20	100%	100%	2/5	0%	0%	100%			7.93
21	100%	100%	2/5	0%	0%	100%			7.96
22	100%	100%	2/5	0%	0%	100%			7.93
23	100%	100%	2/5	0%	0%	100%			7.93
24	100%	100%	2/5	0%	0%	100%			7.94
25	100%	100%	2/5	0%	0%	100%			7.93
26	100%	100%	2/5	0%	0%	100%			7.93
27	100%	100%	2/5	0%	0%	100%			7.85
28	100%	100%	2/5	0%	0%	100%			7.96
29	100%	100%	2/5	0%	0%	100%			7.91
30	100%	100%	2/5	0%	0%	100%			7.98
31	100%	100%	2/5	0%	0%	100%			7.98



# Houghton Lake Dam Data for October 2023

Summer Level 8.10 Winter Level 7.60

Spillway #3 = Total of 7 Boards

DAY	SPILLWAY #1	SPILLWAY #2	SPILLWAY #3	SPILLWAY #4	SPILLWAY #5	SPILLWAY #6	RAIN	SNOW	GAGE
	% OF GATE OPEN	% OF GATE OPEN	BOARDS IN	% OF GATE OPEN	% OF GATE OPEN	% OF GATE OPEN			
1	0%	0%	6/6	0%	0%	0%			8.11
2	0%	0%	6/6	0%	0%	0%			8.10
3	0%	0%	6/6	0%	0%	0%			8.11
4	0%	0%	6/6	0%	0%	0%			8.14
5	0%	0%	6/6	0%	0%	0%			8.13
6	0%	0%	6/6	0%	0%	0%			8.09
7	0%	0%	6/6	0%	0%	0%			7.97
8	0%	0%	6/6	0%	0%	0%			7.92
9	0%	0%	6/6	0%	0%	0%			7.91
10	0%	0%	6/6	0%	0%	0%			8.03
11	0%	0%	6/6	0%	0%	0%			8.03
12	0%	0%	6/6	0%	0%	0%			8.05
13	0%	0%	6/6	0%	0%	0%			8.07
14	0%	0%	6/6	0%	0%	0%			8.07
15	0%	0%	6/6	0%	0%	0%			8.02
16	0%	0%	6/6	0%	0%	0%			8.06
17	0%	0%	6/6	0%	0%	0%			8.10
18	0%	0%	6/6	0%	0%	0%			8.14
19	0%	0%	6/6	0%	0%	0%			8.15
20	0%	0%	6/6	0%	0%	0%			8.07
21	0%	0%	6/6	0%	0%	0%			8.09
22	0%	0%	6/6	0%	0%	0%			8.09
23	0%	0%	6/6	0%	0%	0%			8.17
24	0%	0%	6/6	0%	0%	0%			8.19
25	100%	100%	2/5	0%	0%	100%			8.15
26	100%	100%	2/5	0%	0%	100%			8.15
27	100%	100%	2/5	0%	0%	100%			8.17
28	100%	100%	2/5	0%	0%	100%			8.13
29	100%	100%	2/5	0%	0%	100%			8.16
30	100%	100%	2/5	0%	0%	100%			8.13
31	100%	100%	2/5	0%	0%	100%			8.15





# Houghton Lake Dam Data for August 2023

Summer Level 8.10 Winter Level 7.60

Spillway #3 = Total of 7 Boards

DAY	SPILLWAY #1	SPILLWAY #2	SPILLWAY #3	SPILLWAY #4	SPILLWAY #5	SPILLWAY #6	RAIN	SNOW	GAGE
	% OF GATE OPEN	% OF GATE OPEN	BOARDS IN	% OF GATE OPEN	% OF GATE OPEN	% OF GATE OPEN			
1	0%	0%	6/6	0%	0%	0%			8.10
2	0%	0%	6/6	0%	0%	0%			8.09
3	0%	0%	6/6	0%	0%	0%			8.04
4	0%	0%	6/6	0%	0%	0%			8.05
5	0%	0%	6/6	0%	0%	0%			8.05
6	0%	0%	6/6	0%	0%	0%			8.05
7	0%	0%	6/6	0%	0%	0%			7.99
8	0%	0%	6/6	0%	0%	0%			8.01
9	0%	0%	6/6	0%	0%	0%			8.01
10	0%	0%	6/6	0%	0%	0%			7.96
11	0%	0%	6/6	0%	0%	0%			8.04
12	0%	0%	6/6	0%	0%	0%			7.98
13	0%	0%	6/6	0%	0%	0%			7.98
14	0%	0%	6/6	0%	0%	0%			8.02
15	0%	0%	6/6	0%	0%	0%			7.98
16	0%	0%	6/6	0%	0%	0%			8.03
17	0%	0%	6/6	0%	0%	0%			8.05
18	0%	0%	6/6	0%	0%	0%			8.10
19	0%	0%	6/6	0%	0%	0%			8.04
20	0%	0%	6/6	0%	0%	0%			8.08
21	0%	0%	6/6	0%	0%	0%			8.09
22	0%	0%	6/6	0%	0%	0%			8.12
23	0%	0%	6/6	0%	0%	0%			8.08
24	0%	0%	6/6	0%	0%	0%			8.05
25	0%	0%	6/6	0%	0%	0%			8.06
26	0%	0%	6/6	0%	0%	0%			8.08
27	0%	0%	6/6	0%	0%	0%			8.07
28	0%	0%	6/6	0%	0%	0%			8.05
29	0%	0%	6/6	0%	0%	0%			8.05
30	0%	0%	6/6	0%	0%	0%			8.05
31	0%	0%	6/6	0%	0%	0%			8.11

Houghton Lake Dam Data for

July 2023

Summer - 8.10 Winter 7.60

SOUTH Day	% of GATE OPEN		BOARDS	% of GATE OPEN		% of LAKE OPEN		NORTH Rain/Temp	Gage
	Spillway #1	Spillway #2		Spillway #4	Spillway #5	Spillway #6			
1	C	C	C	C	C	C		8.19	
2	C	C	C	C	C	C		8.21	
3	C	C	C	C	C	C		8.20	
4	C	C	C	C	C	C		8.20	
5	C	C	C	C	C	C		8.19	
6	C	C	C	C	C	C		8.19	
7	C	C	C	C	C	C		8.20	
8	C	C	C	C	C	C		8.21	
9	C	C	C	C	C	C		8.24	
10	C	C	3	C	C	C		8.21	
11	C	C	3	C	C	C		8.14	
12	C	C	1	C	C	C		8.17	
13	C	C	1	C	C	C		8.13	
14	C	C	1	C	C	C		8.15	
15	C	C	1	C	C	C		8.14	
16	C	C	1	C	C	C		8.11	
17	C	C	1	C	C	C		8.11	
18	C	C	1	C	C	C		8.11	
19	C	C	C	C	C	C		8.11	
20	C	C	C	C	C	C		8.11	
21	C	C	C	C	C	C		8.10	
22	C	C	C	C	C	C		8.10	
23	C	C	C	C	C	C		8.11	
24	C	C	C	C	C	C		8.10	
25	0%	0%	6	0%	0%	0%		8.10	
26	0%	0%	6	0%	0%	0%		8.13	
27	0%	0%	6	0%	0%	0%		8.15	
28	0%	0%	6	0%	0%	10%		8.14	
29	0%	0%	6	0%	0%	10%		8.12	
30	0%	0%	6	0%	0%	10%		8.10	
31	0%	0%	6	0%	0%	0%		8.07	

0.12 in ↑





Houghton Lake Dam Data for

May 2023

SOUTH

Summer - 8.10 Winter 7.60

NORTH

Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	0	0	0		8.69
2	0	0	0	0	0	0		8.65
3	0	0	0	0	0	0		8.69
4	0	0	0	0	0	0		8.76
5	0	0	0	0	0	0		8.79
6	0	0	0	0	0	0		8.77
7	0	0	0	0	0	0		8.78
8	0	0	0	0	0	0		8.79
9	0	0	0	0	0	0		8.78
10	0	0	0	0	0	0		8.77
11	0	0	0	0	0	0		8.76
12	0	0	0	0	0	0		8.75
13	0	0	0	0	0	0		8.74
14	0	0	0	0	0	0		8.71
15	0	0	0	0	0	0		8.67
16	0	0	0	0	0	0		8.59
17	0	0	0	0	0	0		8.64
18	0	0	0	0	0	0		8.64
19	0	0	0	0	0	0		8.56
20	0	0	0	0	0	0		8.48
21	0	0	0	0	0	0		8.51
22	0	0	0	0	0	0		8.52
23	0	0	0	0	0	0		8.50
24	0	0	0	0	0	0		8.45
25	0	0	0	0	0	0		8.45
26	0	0	0	0	0	0		8.40
27	0	0	0	0	0	0		8.38
28	0	0	0	0	0	0		8.36
29	0	0	0	0	0	0		8.34
30	0	0	0	0	0	0		8.34
31	0	0	0	0	0	0		8.31

8.28





Houghton Lake Dam Data for

MARCH 2023

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	0	0	0		8.00
2	0	0	0	0	0	0		8.00
3	0	0	0	0	0	0		7.99
4	0	0	0	0	0	0		7.99
5	0	0	0	0	0	0		7.98
6	0	0	0	0	0	0		7.99
7	0	0	0	0	0	0		8.00
8	0	0	0	0	0	0		7.99
9	0	0	0	0	0	0		7.99
10	0	0	0	0	0	0		8.00
11	0	0	0	0	0	0		8.00
12	0	0	0	0	0	0		8.00
13	0	0	0	0	0	0		7.99
14	0	0	0	0	0	0		7.99
15	0	0	0	0	0	0		7.99
16	0	0	0	0	0	0		8.00
17	0	0	0	0	0	0		8.03
18	0	0	0	0	0	0		8.04
19	0	0	0	0	0	0		8.06
20	0	0	0	0	0	0		8.07
21	0	0	0	0	0	0		8.07
22	0	0	0	0	0	0		8.07
23	0	0	0	0	0	0		8.07
24	0	0	0	0	0	0		8.08
25	0	0	0	0	0	0		8.13
26	0	0	0	0	0	0		8.18
27	0	0	0	0	0	0		8.18
28	0	0	0	0	0	0		8.20
29	0	0	0	0	0	0		8.20
30	0	0	0	0	0	0		8.22
31	0	0	0	0	0	0		8.29

5. Leaver

Houghton Lake Dam Data for

FEBRUARY 2023

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	0	0	0		7.94
2	0	0	0	0	0	0		7.92
3	0	0	0	0	0	0		7.92
4	0	0	0	0	0	0		7.92
5	0	0	0	0	0	0		7.90
6	0	0	0	0	0	0		7.88
7	0	0	0	0	0	0		7.89
8	0	0	0	0	0	0		7.88
9	0	0	0	0	0	0		7.89
10	0	0	0	0	0	0		7.91
11	0	0	0	0	0	0		7.93
12	0	0	0	0	0	0		7.92
13	0	0	0	0	0	0		7.91
14	0	0	0	0	0	0		7.91
15	0	0	0	0	0	0		7.93
16	0	0	0	0	0	0		7.93
17	0	0	0	0	0	0		7.95
18	0	0	0	0	0	0		7.96
19	0	0	0	0	0	0		7.96
20	0	0	0	0	0	0		7.96
21	0	0	0	0	0	0		7.94
22	0	0	0	0	0	0		7.95
23	0	0	0	0	0	0		7.98
24	0	0	0	0	0	0		7.98
25	0	0	0	0	0	0		7.99
26	0	0	0	0	0	0		7.98
27	0	0	0	0	0	0		7.99
28	0	0	0	0	0	0		8.00
29								
30								
31								

3.9602



Houghton Lake Dam Data for

JANUARY 2023

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	0	0	0		7.93
2	0	0	0	0	0	0		7.94
3	0	0	0	0	0	0		7.94
4	0	0	0	0	0	0		7.96
5	0	0	0	0	0	0		7.98
6	0	0	0	0	0	0		7.98
7	0	0	0	0	0	0		7.98
8	0	0	0	0	0	0		7.98
9	0	0	0	0	0	0		7.97
10	0	0	0	0	0	0		7.96
11	0	0	0	0	0	0		7.97
12	0	0	0	0	0	0		7.96
13	0	0	0	0	0	0		7.95
14	0	0	0	0	0	0		7.95
15	0	0	0	0	0	0		7.94
16	0	0	0	0	0	0		7.93
17	0	0	0	0	0	0		7.96
18	0	0	0	0	0	0		7.96
19	0	0	0	0	0	0		7.98
20	0	0	0	0	0	0		7.98
21	0	0	0	0	0	0		7.98
22	0	0	0	0	0	0		7.98
23	0	0	0	0	0	0		7.97
24	0	0	0	0	0	0		7.97
25	0	0	0	0	0	0		7.96
26	0	0	0	0	0	0		7.96
27	0	0	0	0	0	0		7.97
28	0	0	0	0	0	0		7.95
29	0	0	0	0	0	0		7.96
30	0	0	0	0	0	0		7.95
31	0	0	0	0	0	0		7.95

3.96  
4.08  
4.08  
4.32  
4.56  
4.56  
4.56  
4.44  
4.32  
4.20  
4.20  
4.08  
3.96  
4.32  
4.32  
4.56

Th

Houghton Lake Dam Data for

DECEMBER 2022

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	0	0	0	7.95	4.20
2	0	0	0	0	0	0	8.03	5.16
3	0	0	0	0	0	0	7.87	3.24
4	0	0	0	0	0	0	7.97	4.44
5	0	0	0	0	0	0	7.97	4.44
6	0	0	0	0	0	0	7.96	4.32
7	0	0	0	0	0	0	7.96	4.32
8	0	0	0	0	0	0	7.95	4.20 (12/20)
9	0	0	0	0	0	0	7.95	4.20
10	0	0	0	0	0	0	7.94	4.08
11	0	0	0	0	0	0	7.94	4.08
12	0	0	0	0	0	0	7.93	3.96
13	0	0	0	0	0	0	7.92	3.84
14	0	0	0	0	0	0	7.91	3.72
15	0	0	0	0	0	0	7.95	4.20
16	0	0	0	0	0	0	7.96	4.32
17	0	0	0	0	0	0	7.95	4.20
18	0	0	0	0	0	0	7.94	4.08
19	0	0	0	0	0	0	7.94	4.08
20	0	0	0	0	0	0	7.94	4.08
21	0	0	0	0	0	0	7.93	3.96
22	0	0	0	0	0	0	7.92	3.84
23	0	0	0	0	0	0	7.94	4.08
24	0	0	0	0	0	0	7.96	4.32
25	0	0	0	0	0	0	7.95	4.20
26	0	0	0	0	0	0	7.94	4.08
27	0	0	0	0	0	0	7.94	4.08
28	0	0	0	0	0	0	7.93	3.96
29	0	0	0	0	0	0	7.92	3.84
30	0	0	0	0	0	0	7.92	3.84
31	0	0	0	0	0	0	7.92	3.84

Tues.



Houghton Lake Dam Data for

NOVEMBER 2022

Summer - 8.10 \* Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	0	0	0		8.10
2	0	0	0	0	0	0		8.11
3	0	0	0	0	0	0		8.12
4	0	0	0	0	0	0		8.14
5	0	0	0	0	0	0		8.28
6	0	0	0	0	0	0		8.21
7	0	0	0	0	0	0		8.08
8	0	0	0	0	0	0		8.18
9	0	0	0	0	0	0		8.18
10	0	0	0	0	0	0		8.15
11	0	0	0	0	0	0		8.08
12	0	0	0	0	0	0		8.03
13	0	0	0	0	0	0		8.03
14	0	0	0	0	0	0		8.07
15	0	0	0	0	0	0		8.07
16	0	0	0	0	0	0		8.04
17	0	0	0	0	0	0		8.06
18	0	0	0	0	0	0		8.04
19	0	0	0	0	0	0		8.05
20	0	0	0	0	0	0		8.00
21	0	0	0	0	0	0		
22	0	0	0	0	0	0		8.03
23	0	0	0	0	0	0		8.02
24	0	0	0	0	0	0		8.01
25	0	0	0	0	0	0		7.97
26	0	0	0	0	0	0		8.00
27	0	0	0	0	0	0		7.97
28	0	0	0	0	0	0		8.00
29	0	0	0	0	0	0		8.06
30	0	0	0	0	0	0		7.87
31								

0  
 .12  
 .24  
 .48  
 2.16  
 1.32  
 .24 -  
 .96  
 .96  
 .60  
 .24 -  
 .84 -  
 .84 -  
 .36 -  
 5.04  
 5.28  
 5.52  
 5.28  
 5.40  
 4.80  
 No data available  
 5.16  
 5.04  
 4.92  
 4.44  
 4.80  
 4.44  
 4.80  
 5.52  
 3.24



Houghton Lake Dam Data for

October 2022

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	C	C(5)	P	P	C		8.08
2	C	C	C(5)	P	P	C		8.09
3	C	C	C(5)	P	P	C		8.08
4	C	C	C(5)	P	P	C		8.08
5	C	C	C(5)	P	P	C		8.08
6	C	C	C(5)	P	P	C		8.02
7	C	C	C(5)	P	P	C		8.00
8	C	C	C(5)	P	P	C		8.04
9	C	C	C(5)	P	P	C		8.04
10	C	C	C(5)	P	P	C		8.05
11	C	C	C(5)	P	P	C		8.09
12	C	C	C(5)	P	P	C		8.15
13	C	C	C(5)	P	P	C		8.12
14	C	C	C(5)	P	P	C		8.17
15	C	C	C(5)	P	P	C		8.08
16	C	C	C(5)	P	P	C		8.09
17	C	C	C(5)	A	P	C		8.01
18	C	C	C(5)	P	P	C		7.91
19	C	C	C(5)	P	P	C		8.04
20	C	C	C(5)	P	P	C		8.14
21	C	C	C(5)	P	P	C		8.18
22	C	C	C(5)	P	P	C		8.17
23	C	C	C(5)	P	P	C		8.20
24	C	C	C(5)	P	P	C		8.21
25	O	O	O	O	O	O		8.12
26	O	O	O	O	O	O		8.03
27	O	O	O	O	O	O		8.15
28	O	O	O	O	O	O		8.15
29	O	O	O	O	O	O		8.14
30	O	O	O	O	O	O		8.13
31	O	O	O	O	O	O		8.12

.24-  
 .12-  
 .24-  
 .24-  
 .24-  
 .96-  
 1.20-  
 .72-  
 .72-  
 .60-  
 .12-  
 .60  
 .24  
 .84  
 .24-  
 .12-  
 1.08-  
 2.28-  
 .72-  
 .48  
 .96  
 .84  
 1.20  
 1.32  
 .24  
 .84  
 .60  
 .60  
 .48  
 .36  
 .24 M

Houghton Lake Dam Data for

September 2022

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	C	C(5)	P	P	C		8.09
2	C	C	C(5)	P	P	C		8.10
3	C	C	C(5)	P	P	C		8.06
4	C	C	C(5)	P	P	C		8.07
5	C	C	C(5)	P	P	C		8.04
6	C	C	C(5)	P	P	C		8.03
7	C	C	C(5)	P	P	C		8.02
8	C	C	C(5)	P	P	C		8.04
9	C	C	C(5)	P	P	C		8.04
10	C	C	C(5)	P	P	C		8.01
11	C	C	C(5)	P	P	C		8.00
12	C	C	C(5)	P	P	C		8.13
13	C	C	C(5)	P	P	C		8.10
14	C	C	C(5)	P	P	C		8.08
15	C	C	C(5)	P	P	C		8.13
16	C	C	C(5)	P	P	C		8.10
17	C	C	C(5)	P	P	C		8.11
18	C	C	C(5)	P	P	C		8.09
19	C	C	C(5)	P	P	C		8.03
20	C	C	C(5)	P	P	C		8.08
21	C	C	C(5)	P	P	C		8.02
22	C	C	C(5)	P	P	C		7.91
23	C	C	C(5)	P	P	C		8.03
24	C	C	C(5)	P	P	C		8.05
25	C	C	C(5)	P	P	C		7.98
26	C	C	C(5)	P	P	C		8.00
27	C	C	C(5)	P	P	C		8.00
28	C	C	C(5)	P	P	C		8.04
29	C	C	C(5)	P	P	C		8.09
30	C	C	C(5)	P	P	C		8.09
31								

.12-  
~~0~~  
 .48-  
 .36-  
 .72-  
 .84-  
 .96-  
 .72-  
 .72-  
 1.08-  
 1.20  
 .36  
~~0~~  
 .24-  
 .36  
~~0~~  
 .12  
 .12-  
 .84-  
 .24-  
 .96-  
 2.28-  
 .84-  
 .60-  
 1.44-  
 1.20-  
 1.20-  
 .72-  
 .12-  
 .12-

Houghton Lake Dam Data for

August 2022

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Beards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	C	C (5)	P	P	C		8.07
2	C	C	C (5)	P	P	C		8.10
3	C	C	C (5)	P	P	C		8.16
4	C	C	C (5)	P	P	C		8.13
5	C	C	C (5)	P	P	C		8.14
6	C	C	C (5)	P	P	C		8.14
7	C	C	C (5)	P	P	C		8.13
8	C	C	C (5)	P	P	C		8.14
9	C	C	C (5)	P	P	C		8.15
10	C	C	C (5)	P	P	C		
11	C	C	C (5)	P	P	C		
12	C	C	C (5)	P	P	C		8.13
13	C	C	C (5)	P	P	C		8.13
14	C	C	C (5)	P	P	C		8.12
15	C	C	C (5)	P	P	C		8.09
16	C	C	C (5)	P	P	C		8.09
17	C	C	C (5)	P	P	C		8.09
18	C	C	C (5)	P	P	C		8.08
19	C	C	C (5)	P	P	C		8.09
20	C	C	C (5)	P	P	C		8.09
21	C	C	C (5)	P	P	C		8.06
22	C	C	C (5)	P	P	C		8.04
23	C	C	C (5)	P	P	C		
24	C	C	C (5)	P	P	C		
25	C	C	C (5)	P	P	C		8.10
26	C	C	C (5)	P	P	C		8.05
27	C	C	C (5)	P	P	C		8.12
28	C	C	C (5)	P	P	C		8.11
29	C	C	C (5)	P	P	C		8.15
30	C	C	C (5)	P	P	C		8.07
31	C	C	C (5)	P	P	C		8.02

.36  
 0  
 .72  
 .36  
 .72  
 .48  
 .36  
 .48  
 .60  
 NO info availa  
 .36  
 .36  
 .24  
 .12  
 .12  
 .12  
 .24  
 .12  
 .12  
 .24  
 .12  
 .48  
 .72  
 NO info AVAILA  
 NO info AVAILA  
 0  
 .6  
 .24  
 .12  
 .60  
 .36  
 .96



Houghton Lake Dam Data for

July 2022

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	C	C(5)	P	P	C		8.34
2	C	C	C(5)	P	P	C		8.32
3	C	C	C(5)	P	P	C		8.34
4	C	C	C(5)	P	P	C		8.36
5	C	C	C(5)	P	P	C		8.32
6	C	C	C(5)	P	P	C		8.36
7	C	C	C(5)	P	P	C		8.34
8	C	C	C(5)	P	P	C		8.32
9	C	C	C(5)	P	P	C		8.32
10	C	C	C(5)	P	P	C		8.30
11	C	C	C(5)	P	P	C		8.28
12	C	C	C(5)	P	P	C		8.23
13	C	C	C(5)	P	P	C		8.28
14	C	C	C(5)	P	P	C		8.27
15	C	C	C(5)	P	P	C		8.27
16	C	C	C(5)	P	P	C		8.26
17	C	C	C(5)	P	P	C		8.26
18	C	C	C(5)	P	P	C		
19	C	C	C(5)	P	P	C		
20	C	C	C(5)	P	P	C		8.23
21	C	C	C(5)	P	P	C		8.15
22	C	C	C(5)	P	P	C		8.18
23	C	C	C(5)	P	P	C		8.16
24	C	C	C(5)	P	P	C		8.19
25	C	C	C(5)	P	P	C		8.14
26	C	C	C(5)	P	P	C		8.17
27	C	C	C(5)	P	P	C		8.16
28	C	C	C(5)	P	P	C		8.15
29	C	C	C(5)	P	P	C		8.08
30	C	C	C(5)	P	P	C		8.10
31	C	C	C(5)	P	P	C		8.11

2.88  
2.64  
2.88  
3.12  
2.64  
3.12  
2.88  
2.64  
2.64  
2.40  
2.16  
1.56  
2.16  
2.04  
2.04  
1.92  
1.92  
—no info ava.  
—no info avail  
1.56  
0.60  
0.96  
0.72  
1.08  
0.48  
0.84  
0.72  
0  
0.24  
0  
0.12



Houghton Lake Dam Data for

MAY 2022

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	0	0	0		
2	0	0	0	0	0	0	9.23	13.56
3	0	0	0	0	0	0	9.17	12.84
4	0	0	0	0	0	0	9.16	12.72
5	0	0	0	0	0	0	9.18	12.96
6	0	0	0	0	0	0	9.18	12.96
7	0	0	0	0	0	0	9.16	12.72
8	0	0	0	0	0	0	9.14	12.48
9	0	0	0	0	0	0	9.13	12.36
10	0	0	0	0	0	0	9.18	12.96
11	0	0	0	0	0	0	9.08	11.76
12	0	0	0	0	0	0	9.09	11.88
13	0	0	0	0	0	0	9.12	12.24
14	0	0	0	0	0	0	9.10	12.00
15	0	0	0	0	0	0	9.10	12.00
16	0	0	0	0	0	0	9.09	11.88
17	0	0	0	0	0	0	9.04	11.28
18	0	0	0	0	0	0	8.97	10.44
19	0	0	0	0	0	0	9.04	11.28
20	0	0	0	0	0	0	8.98	10.56
21	0	0	0	0	0	0	8.98	10.56
22	0	0	0	0	0	0	8.92	9.84
23	0	0	0	0	0	0	8.88	9.36
24	0	0	0	0	0	0	8.89	9.48
25	0	0	0	0	0	0	8.87	9.24
26	0	0	0	0	0	0	8.88	9.36
27	0	0	0	0	0	0	8.83	8.76
28	0	0	0	0	0	0	8.77	8.04
29	0	0	0	0	0	0	8.78	8.16
30	0	0	0	0	0	0	8.80	8.40
31	0	0	0	0	0	0	8.77	8.04
							8.74	7.68



Houghton Lake Dam Data for

APRIL 2022

\*  
Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	C	C	C		8.75
2	0	0	0	C	C	C		8.81
3	0	0	0	C	C	C		8.85
4	0	0	0	C	C	C		8.90
5	0	0	0	C	C	C		8.92
6	0	0	0	C	C	C		8.99
7	0	0	0	C	C	C		9.06
8	0	0	0	C	C	C		9.09
9	0	0	0	C	C	C		9.12
10	0	0	0	C	C	C		9.17
11	0	0	0	C	C	C		9.20
12	0	0	0	0	0	0		9.21
13	0	0	0	0	0	0		9.23
14	0	0	0	0	0	0		9.23
15	0	0	0	0	0	0		9.19
16	0	0	0	0	0	0		9.20
17	0	0	0	0	0	0		9.24
18	0	0	0	0	0	0		9.24
19	0	0	0	0	0	0		9.15
20	0	0	0	0	0	0		9.29
21	0	0	0	0	0	0		9.23
22	0	0	0	0	0	0		9.27
23	0	0	0	0	0	0		9.28
24	0	0	0	0	0	0		9.29
25	0	0	0	0	0	0		9.26
26	0	0	0	0	0	0		9.21
27	0	0	0	0	0	0		9.23
28	0	0	0	0	0	0		9.23
29	0	0	0	0	0	0		9.23
30	0	0	0	0	0	0		9.26
31								

3.80  
4.52  
5.10  
5.60  
6.20  
6.80  
7.40  
8.00  
8.60  
9.20  
9.80  
10.40  
11.00  
11.60  
12.20  
12.80  
13.40  
14.00  
14.60  
15.20  
15.80  
16.40  
17.00  
17.60  
18.20  
18.80  
19.40  
20.00  
20.60  
21.20  
21.80  
22.40  
23.00  
23.60  
24.20  
24.80  
25.40  
26.00  
26.60  
27.20  
27.80  
28.40  
29.00  
29.60  
30.20  
30.80  
31.40

11 PE.

56  
20  
8  
60  
56  
3.9

Houghton Lake Dam Data for

MARCH 2022

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	C	C	C		
2	0	0	0	C	C	C	8.06	5.52
3	0	0	0	C	C	C	8.06	5.52
4	0	0	0	C	C	C	8.05	5.40
5	0	0	0	C	C	C	8.04	5.28
6	0	0	0	C	C	C	8.04	5.28
7	0	0	0	C	C	C	8.05	5.40
8	0	0	0	C	C	C	8.04	5.28
9	0	0	0	C	C	C	8.06	5.52
10	0	0	0	C	C	C	8.04	5.28
11	0	0	0	C	C	C	8.03	5.16
12	0	0	0	C	C	C	8.03	5.16
13	0	0	0	C	C	C	8.01	4.92
14	0	0	0	C	C	C	8.02	5.04
15	0	0	0	C	C	C	8.01	4.92
16	0	0	0	C	C	C	8.00	4.80
17	0	0	0	C	C	C	8.00	4.80
18	0	0	0	C	C	C	8.00	4.80
19	0	0	0	C	C	C	8.02	5.04
20	0	0	0	C	C	C	8.05	5.40
21	0	0	0	C	C	C	8.08	5.76
22	0	0	0	C	C	C	8.13	6.36
23	0	0	0	C	C	C	8.20	7.20
24	0	0	0	C	C	C	8.25	7.80
25	0	0	0	C	C	C	8.33	8.76
26	0	0	0	C	C	C	8.39	9.48
27	0	0	0	C	C	C	8.41	9.72
28	0	0	0	C	C	C	8.43	9.96
29	0	0	0	C	C	C	8.46	10.32
30	0	0	0	C	C	C	8.49	10.68
31	0	0	0	C	C	C	8.57	11.64
							8.69	13.08





Houghton Lake Dam Data for

JANUARY 2022

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	C	C	C		
2	0	0	0	C	C	C	8.60	12.00
3	0	0	0	C	C	C	8.59	11.88
4	0	0	0	C	C	C	8.59	11.88
5	0	0	0	C	C	C	8.58	11.76
6	0	0	0	C	C	C	8.58	11.76
7	0	0	0	C	C	C	8.58	11.76
8	0	0	0	C	C	C	8.57	11.64
9	0	0	0	C	C	C	8.56	11.52
10	0	0	0	C	C	C	8.54	11.28
11	0	0	0	C	C	C	8.54	11.28
12	0	0	0	C	C	C	8.54	11.28
13	0	0	0	C	C	C	8.52	11.04
14	0	0	0	C	C	C	8.51	10.92
15	0	0	0	C	C	C	8.50	10.80
16	0	0	0	C	C	C	8.49	10.68
17	0	0	0	C	C	C	8.48	10.56
18	0	0	0	C	C	C	8.46	10.32
19	0	0	0	C	C	C	8.46	10.32
20	0	0	0	C	C	C	8.43	9.96
21	0	0	0	C	C	C	8.43	9.96
22	0	0	0	C	C	C	8.42	9.84
23	0	0	0	C	C	C	8.41	9.72
24	0	0	0	C	C	C	8.40	9.60
25	0	0	0	C	C	C	8.38	9.36
26	0	0	0	C	C	C	8.37	9.24
27	0	0	0	C	C	C	8.36	9.12
28	0	0	0	C	C	C	8.35	9.00
29	0	0	0	C	C	C	8.34	8.88
30	0	0	0	C	C	C	8.33	8.76
31	0	0	0	C	C	C	8.31	8.52
							8.30	8.40



Houghton Lake Dam Data for

December 2021

Summer - 8.10 (Winter 7.60)

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	C	C	C		
2	0	0	0	C	C	C		8.36 9.12
3	0	0	0	C	C	C		8.31 8.52
4	0	0	0	C	C	C		8.35 9.00
5	0	0	0	C	C	C		8.29 8.28
6	0	0	0	C	C	C		8.39 9.48
7	0	0	0	C	C	C		8.34 8.88
8	0	0	0	C	C	C		8.40 9.60
9	0	0	0	C	C	C		8.39 9.48
10	0	0	0	C	C	C		8.28 9.36
11	0	0	0	C	C	C		8.39 9.48
12	0	0	0	C	C	C		8.46 10.32
13	0	0	0	C	C	C		8.48 10.56
14	0	0	0	C	C	C		8.49 10.68
15	0	0	0	C	C	C		8.49 10.68
16	0	0	0	C	C	C		8.52 11.04
17	0	0	0	C	C	C		8.53 11.16
18	0	0	0	C	C	C		8.52 11.04
19	0	0	0	C	C	C		8.58 11.76
20	0	0	0	C	C	C		8.59 11.88
21	0	0	0	C	C	C		8.60 12.00
22	0	0	0	C	C	C		8.60 12.00
23	0	0	0	C	C	C		8.60 12.00
24	0	0	0	C	C	C		8.60 12.00
25	0	0	0	C	C	C		8.61 12.12
26	0	0	0	C	C	C		8.60 12.00
27	0	0	0	C	C	C		8.61 12.12
28	0	0	0	C	C	C		8.61 12.12
29	0	0	0	C	C	C		8.61 12.12
30	0	0	0	C	C	C		8.62 12.24
31	0	0	0	C	C	C		8.61 12.12







Houghton Lake Dam Data for

September 2021

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	C	C	C	C	C		
2	C	C	C	C	C	C	8.76	7.92
3	C	C	C	C	C	C	8.77	8.04
4	C	C	C	C	C	C	8.78	8.16
5	C	C	C	C	C	C	8.79	8.28
6	C	C	C	C	C	C	8.71	7.32
7	C	C	C	C	C	C	8.70	7.20
8	O	O	C	C	C	C	8.82	8.64
9	O	O	C	C	C	C	8.76	7.92
10	O	O	C	C	C	C	8.76	7.92
11	O	O	C	C	C	C	8.78	8.16
12	O	O	C	C	C	C	8.79	8.28
13	O	O	C	C	C	C	8.76	7.92
14	O	O	C	C	C	C	8.77	8.04
15	O	O	C	C	C	C	8.76	7.92
16	O	O	C	C	C	C	8.70	7.20
17	O	O	C	C	C	C	8.73	7.56
18	O	O	C	C	C	C	8.70	7.20
19	O	O	C	C	C	C	8.67	6.84
20	O	O	C	C	C	C	8.67	6.84
21	O	O	C	C	C	C	8.68	6.96
22	O	O	C	C	C	C	8.62	6.24
23	O	O	C	C	C	C	8.51	4.92
24	O	O	C	C	C	C	8.50	4.80
25	O	O	C	C	C	C	8.62	6.24
26	O	O	C	C	C	C	8.60	6.00
27	O	O	C	C	C	C	8.61	6.12
28	O	O	C	C	C	C	8.59	5.88
29	O	O	C	C	C	C	8.58	5.76
30	O	O	C	C	C	C	8.67	5.64
31							8.56	5.52

Houghton Lake Dam Data for

August 2021

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	C	C	C	C	C		
2	C	C	C	C	C	C		8.52 5.04
3	C	C	C	C	C	C		8.53 5.16
4	C	C	C	C	C	C		8.56 5.52
5	C	C	C	C	C	C		8.58 5.76
6	C	C	C	C	C	C		8.58 5.76
7	C	C	C	C	C	C		8.59 5.88
8	C	C	C	C	C	C		8.58 5.76
9	C	C	C	C	C	C		8.61 6.12
10	C	C	C	C	C	C		8.61 6.12
11	C	C	C	C	C	C		8.63 6.36
12	C	C	C	C	C	C		8.69 7.08
13	C	C	C	C	C	C		8.66 6.72
14	C	C	C	C	C	C		8.62 6.24
15	C	C	C	C	C	C		8.62 6.24
16	C	C	C	C	C	C		8.63 6.36
17	C	C	C	C	C	C		8.62 6.24
18	C	C	C	C	C	C		8.61 6.12
19	C	C	C	C	C	C		8.60 6.00
20	C	C	C	C	C	C		8.58 5.76
21	C	C	C	C	C	C		8.60 6.00
22	C	C	C	C	C	C		8.60 6.00
23	C	C	C	C	C	C		8.55 5.40
24	C	C	C	C	C	C		8.55 5.40
25	C	C	C	C	C	C		8.55 5.40
26	C	C	C	C	C	C		8.55 5.40
27	C	C	C	C	C	C		8.55 5.40
28	C	C	C	C	C	C		8.58 5.76
29	C	C	C	C	C	C		8.70 7.20
30	C	C	C	C	C	C		8.79 8.28
31	C	C	C	C	C	C		8.76 7.92 8.78 8.16



# Houghton Lake Dam Data for

JULY 2021

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	C	C	C	C	C		
2	C	C	C	C	C	C	8.52	5.04
3	C	C	C	C	C	C	8.50	4.80
4	C	C	C	C	C	C	8.49	4.68
5	C	C	C	C	C	C	8.52	5.04
6	C	C	C	C	C	C	8.52	5.04
7	C	C	C	C	C	C	8.52	5.04
8	C	C	C	C	C	C	8.60	6.00
9	C	C	C	C	C	C	8.56	5.52
10	C	C	C	C	C	C	8.55	5.40
11	C	C	C	C	C	C	8.58	5.76
12	C	C	C	C	C	C	8.57	5.64
13	C	C	C	C	C	C	8.57	5.64
14	C	C	C	C	C	C	8.57	5.64
15	C	C	C	C	C	C	8.58	5.76
16	C	C	C	C	C	C	8.64	6.48
17	C	C	C	C	C	C	8.66	6.72
18	C	C	C	C	C	C	8.64	6.48
19	C	C	C	C	C	C	8.62	6.24
20	C	C	C	C	C	C	8.61	6.12
21	C	C	C	C	C	C	8.57	5.64
22	C	C	C	C	C	C	8.61	6.12
23	C	C	C	C	C	C	8.61	6.12
24	C	C	C	C	C	C	8.63	6.36
25	C	C	C	C	C	C	8.61	6.12
26	C	C	C	C	C	C	8.61	6.12
27	C	C	C	C	C	C	8.61	6.12
28	C	C	C	C	C	C	8.58	5.76
29	C	C	C	C	C	C	8.62	6.24
30	C	C	C	C	C	C	8.56	5.52
31	C	C	C	C	C	C	8.56	5.52





Houghton Lake Dam Data for

MAY 2021

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	C	C	C	C	C		
2	C	C	C	C	C	C	8.30	2.40
3	C	C	C	C	C	C	8.29	2.28
4	C	C	C	C	C	C	8.41	3.72
5	C	C	C	C	C	C	8.38	3.36
6	C	C	C	C	C	C	8.40	3.60
7	C	C	C	C	C	C	8.50	4.80
8	C	C	C	C	C	C	8.50	4.80
9	C	C	C	C	C	C	8.51	4.92
10	C	C	C	C	C	C	8.52	5.04
11	C	C	C	C	C	C	8.47	4.44
12	C	C	C	C	C	C	8.46	4.32
13	C	C	C	C	C	C	8.53	5.16
14	C	C	C	C	C	C	8.55	5.40
15	C	C	C	C	C	C	8.55	5.40
16	C	C	C	C	C	C	8.55	5.40
17	C	C	C	C	C	C	8.58	5.76
18	C	C	C	C	C	C	8.57	5.64
19	C	C	C	C	C	C	8.59	5.88
20	C	C	C	C	C	C	8.59	5.88
21	C	C	C	C	C	C	8.59	5.88
22	C	C	C	C	C	C	8.58	5.76
23	C	C	C	C	C	C	8.56	5.52
24	C	C	C	C	C	C	8.59	5.88
25	C	C	C	C	C	C	8.59	5.88
26	C	C	C	C	C	C	8.59	5.88
27	C	C	C	C	C	C	8.55	5.40
28	C	C	C	C	C	C	8.59	5.88
29	C	C	C	C	C	C	8.63	6.36
30	C	C	C	C	C	C	8.59	5.88
31	C	C	C	C	C	C	8.59	5.88
							8.58	5.76





Houghton Lake Dam Data for

March 2021

Summer - 8.10 Winter 7.60\*

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	C	0	C	C	C		
2	C	C	0	C	C	C		7.59
3	C	C	0	C	C	C		7.60
4	C	C	0	C	C	C		7.58
5	C	C	0	C	C	C		7.58
6	C	C	0	C	C	C		7.57
7	C	C	0	C	C	C		7.57
8	C	C	0	C	C	C		7.57
9	C	C	0	C	C	C		7.57
10	C	C	0	C	C	C		7.57
11	C	C	0	C	C	C		7.59
12	C	C	0	C	C	C		7.62
13	C	C	0	C	C	C		7.63
14	C	C	0	C	C	C		7.65
15	C	C	2	C	C	C		7.66
16	C	C	2	C	C	C		7.69
17	C	C	2	C	C	C		7.70
18	C	C	2	C	C	C		7.72
19	C	C	2	C	C	C		7.73
20	C	C	2	C	C	C		7.74
21	C	C	2	C	C	C		7.76
22	C	C	2	C	C	C		7.77
23	C	C	2	C	C	C		7.78
24	C	C	2	C	C	C		7.79
25	C	C	2	C	C	C		7.84
26	C	C	2	C	C	C		7.80
27	C	C	2	C	C	C		7.81
28	C	C	2	C	C	C		7.90
29	C	C	4	C	C	C		7.72
30	C	C	4	C	C	C		7.98
31	C	C	4	C	C	C		7.97
								7.84

-0.36\*  
 -0.36\*  
 -0.12\*  
 -0.24  
 -0.36  
 1.08  
 1.20  
 1.44  
 1.56  
 1.68  
 1.92  
 2.04  
 2.16  
 2.28  
 2.88  
 2.40  
 2.52  
 3.60  
 1.44  
 4.56  
 4.44  
 2.88

3.  
 3.



# Houghton Lake Dam Data for Jan 2021

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	0	0	0		7.73
2	0	0	0	0	0	0		7.71
3	0	0	0	0	0	0		7.72
4	0	0	0	0	0	0		7.71
5	0	0	0	0	0	0		7.70
6	0	0	0	0	0	0		7.69
7	0	0	0	0	0	0		7.69
8	0	0	0	0	0	0		7.68
9	0	0	0	0	0	0		7.68
10	0	0	0	0	0	0		7.67
11	0	0	0	0	0	0		7.67
12	0	0	0	0	0	0		7.67
13	0	0	0	0	0	0		7.67
14	0	0	0	0	0	0		7.66
15	0	0	0	0	0	0		7.66
16	0	0	0	0	0	0		7.68
17	0	0	0	0	0	0		7.68
18	0	0	0	0	0	0		7.69
19	0	0	0	0	0	0		7.69
20	0	0	0	0	0	0		7.68
21	0	0	0	0	0	0		7.66
22	0	0	0	0	0	0		7.66
23	0	0	0	0	0	0		7.66
24	0	0	0	0	0	0		7.66
25	0	0	0	0	0	0		7.65
26	0	0	0	0	0	0		7.64
27	0	0	0	0	0	0		7.66
28	0	0	0	0	0	0		7.64
29	0	0	0	0	0	0		7.64
30	0	0	0	0	0	0		7.62
31	0	0	0	0	0	0		7.61

5 inches below sun  
1 inch above winter





# Houghton Lake Dam Data for NOV. 2020

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	C	3	C	C	C		
2	C	C	3	C	C	C		7.51
3	C	C	3	C	C	C		7.69
4	C	C	3	C	C	C		7.73
5	C	C	3	C	C	C		7.75
6	C	C	3	C	C	C		7.74
7	C	C	3	C	C	C		7.75
8	C	C	3	C	C	C		7.75
9	C	C	3	C	C	C		7.78
10	C	C	3	C	C	C		7.83
11	C	C	3	C	C	C		7.76
12	C	C	3	C	C	C		7.81
13	C	C	3	C	C	C		7.74
14	C	C	3	C	C	C		7.90
15	C	C	3	C	C	C		7.85
16	C	C	3	C	C	C		7.76
17	C	C	3	C	C	C		7.71
18	C	C	3	C	C	C		7.87
19	C	C	3	C	C	C		7.85
20	C	C	3	C	C	C		7.77
21	C	C	3	C	C	C		7.81
22	C	C	3	C	C	C		7.85
23	C	C	3	C	C	C		7.77
24	C	C	3	C	C	C		7.89
25	C	C	3	C	C	C		7.88
26	C	C	3	C	C	C		7.90
27	C	C	3	C	C	C		7.89
28	C	C	3	C	C	C		7.91
29	C	C	3	C	C	C		7.90
30	C	C	3	C	C	C		7.76
31								

3 inches

4 inches sum  
above winter

3 inches summe  
2+ winter





# Houghton Lake Dam Data for Sept 2020

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	c	c	3	c	c	c		
2	c	c	3	c	c	c		7.87
3	c	c	3	c	c	c		7.84
4	c	c	3	c	c	c		7.83
5	c	c	3	c	c	c		7.79
6	c	c	3	c	c	c		7.80
7	c	c	3	c	c	c		7.91
8	c	c	3	c	c	c		7.75
9	c	c	3	c	c	c		7.76
10	c	c	3	c	c	c		7.73
11	c	c	3	c	c	c		7.77
12	c	c	3	c	c	c		7.80
13	c	c	3	c	c	c		7.82
14	c	c	3	c	c	c		7.74
15	c	c	3	c	c	c		7.78
16	c	c	3	c	c	c		7.81
17	c	c	3	c	c	c		7.73
18	c	c	3	c	c	c		7.70
19	c	c	3	c	c	c		7.68
20	c	c	3	c	c	c		7.71
21	c	c	3	c	c	c		7.72
22	c	c	3	c	c	c		7.71
23	c	c	3	c	c	c		7.67
24	c	c	3	c	c	c		7.66
25	c	c	3	c	c	c		7.66
26	c	c	3	c	c	c		7.68
27	c	c	3	c	c	c		7.69
28	c	c	3	c	c	c		7.64
29	c	c	3	c	c	c		7.65
30	c	c	3	c	c	c		7.64
31								7.62

-4 below summ

5 inches below summer

Houghton Lake Dam Data for *Aug 2020*

*Summer - 8.10 Winter 7.60*

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	c	c	3	c	c	c		8.23
2	c	c	3	c	c	c		8.19
3	c	c	3	c	c	c		8.20
4	c	c	3	c	c	c		-
5	c	c	3	c	c	c		-
6	c	c	3	c	c	c		8.18
7	c	c	3	c	c	c		8.16
8	c	c	3	c	c	c		8.17
9	c	c	3	c	c	c		8.15
10	c	c	3	c	c	c		8.16
11	c	c	3	c	c	c		8.12
12	c	c	3	c	c	c		8.13
13	c	c	3	c	c	c		8.14
14	c	c	3	c	c	c		8.14
15	c	c	3	c	c	c		8.12
16	c	c	3	c	c	c		8.04
17	c	c	3	c	c	c		8.01
18	c	c	3	c	c	c		7.96
19	c	c	3	c	c	c		8.00
20	c	c	3	c	c	c		7.97
21	c	c	3	c	c	c		7.96
22	c	c	3	c	c	c		7.96
23	c	c	3	c	c	c		7.96
24	c	c	3	c	c	c		7.95
25	c	c	3	c	c	c		7.92
26	c	c	3	c	c	c		7.99
27	c	c	3	c	c	c		7.92
28	c	c	3	c	c	c		7.97
29	c	c	3	c	c	c		7.79
30	c	c	3	c	c	c		7.90
31	c	c	3	c	c	c		7.94

# Houghton Lake Dam Data for July 2020

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	C	0	C	C	C		8.69
2	C	C	0	C	C	C		8.66
3	C	C	0	C	C	C		8.64
4	C	C	0	C	C	C		8.65
5	C	C	0	C	C	C		8.63
6	C	C	3	C	C	C		8.61
7	C	C	3	C	C	C		8.58
8	C	C	3	C	C	C		8.59
9	C	C	3	C	C	C		8.57
10	C	C	3	C	C	C		8.52
11	C	C	3	C	C	C		8.43
12	C	C	3	C	C	C		8.40
13	C	C	3	C	C	C		8.41
14	C	C	3	C	C	C		8.44
15	C	C	3	C	C	C		8.41
16	C	C	3	C	C	C		8.40
17	C	C	3	C	C	C		8.38
18	C	C	3	C	C	C		8.40
19	C	C	3	C	C	C		8.41
20	C	C	3	C	C	C		8.39
21	C	C	3	C	C	C		8.42
22	C	C	3	C	C	C		8.42
23	C	C	3	C	C	C		8.41
24	C	C	3	C	C	C		8.39
25	C	C	3	C	C	C		8.37
26	C	C	3	C	C	C		8.35
27	C	C	3	C	C	C		8.30
28	C	C	3	C	C	C		8.28
29	C	C	3	C	C	C		8.25
30	C	C	3	C	C	C		8.25
31	C	C	3	C	C	C		8.25





# Houghton Lake Dam Data for *May 2020*

*Summer - 8.10 Winter 7.60*

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	<del>0</del>	0	0	0		8.72
2	0	0	<del>0</del>	0	0	0		8.75
3	0	0	<del>0</del>	0	0	0		8.68
4	0	0	<del>0</del>	0	0	0		8.69
5	0	0	<del>0</del>	0	0	0		8.73
6	0	0	<del>0</del>	0	0	0		8.68
7	0	0	<del>0</del>	0	0	0		8.61
8	0	0	<del>0</del>	0	0	0		8.53
9	0	0	<del>0</del>	0	0	0		8.54
10	0	0	<del>0</del>	0	0	0		8.56
11	0	0	<del>0</del>	0	0	0		8.51
12	0	0	<del>0</del>	0	0	0		8.50
13	0	0	<del>0</del>	0	0	0		8.56
14	0	0	<del>0</del>	0	0	0		8.59
15	0	0	<del>0</del>	0	0	0		8.52
16	0	0	<del>0</del>	0	0	0		8.55
17	0	0	<del>0</del>	0	0	0		8.57
18	0	0	<del>0</del>	0	0	0		8.83
19	0	0	<del>0</del>	0	0	0		8.95
20	0	0	<del>0</del>	0	0	0		8.99
21	0	0	<del>0</del>	0	0	0		9.02
22	0	0	<del>0</del>	0	0	0		9.04
23	0	0	<del>0</del>	0	0	0		9.07
24	0	0	<del>0</del>	0	0	0		9.11
25	0	0	<del>0</del>	0	0	0		9.13
26	0	0	<del>0</del>	0	0	0		9.12
27	0	0	<del>0</del>	0	0	0		9.14
28	0	0	<del>0</del>	0	0	0		9.14
29	0	0	<del>0</del>	0	0	0		9.15
30	0	0	<del>0</del>	0	0	0		9.09
31	0	0	<del>0</del>	0	0	0		9.13





Houghton Lake Dam Data for

March 2020

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	Ø	0	0	0		8.36
2	0	0	Ø	0	0	0		8.35
3	0	0	Ø	0	0	0		8.34
4	0	0	Ø	0	0	0		8.33
5	0	0	Ø	0	0	0		8.32
6	0	0	Ø	0	0	0		8.31
7	0	0	Ø	0	0	0		8.31
8	0	0	Ø	0	0	0		8.31
9	0	0	Ø	0	0	0		8.31
10	0	0	Ø	0	0	0		8.36
11	0	0	Ø	0	0	0		8.38
12	0	0	Ø	0	0	0		8.40
13	0	0	Ø	0	0	0		8.43
14	0	0	Ø	0	0	0		8.44
15	0	0	Ø	0	0	0		8.44
16	0	0	Ø	0	0	0		8.45
17	0	0	Ø	0	0	0		8.45
18	0	0	Ø	0	0	0		8.45
19	0	0	Ø	0	0	0		8.46
20	0	0	Ø	0	0	0		8.50
21	0	0	Ø	0	0	0		8.51
22	0	0	Ø	0	0	0		8.52
23	0	0	Ø	0	0	0		8.51
24	0	0	Ø	0	0	0		8.51
25	0	0	Ø	0	0	0		8.52
26	0	0	Ø	0	0	0		8.52
27	0	0	Ø	0	0	0		8.53
28	0	0	Ø	0	0	0		8.56
29	0	0	Ø	0	0	0		8.67
30	0	0	Ø	0	0	0		8.65
31	0	0	Ø	0	0	0		8.70



# Houghton Lake Dam Data for Jan 2020

Summer - 8.10 Winter 7.60

SOUTH				NORTH				
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	0	0	0		8.65
2	0	0	0	0	0	0		8.66
3	0	0	0	0	0	0		8.67
4	0	0	0	0	0	0		8.67
5	0	0	0	0	0	0		8.68
6	0	0	0	0	0	0		8.69
7	0	0	0	0	0	0		8.69
8	0	0	0	0	0	0		8.68
9	0	0	0	0	0	0		8.68
10	0	0	0	0	0	0		8.67
11	0	0	0	0	0	0		8.70
12	0	0	0	0	0	0		8.73
13	0	0	0	0	0	0		8.73
14	0	0	0	0	0	0		8.73
15	0	0	0	0	0	0		8.72
16	0	0	0	0	0	0		8.72
17	0	0	0	0	0	0		8.72
18	0	0	0	0	0	0		8.73
19	0	0	0	0	0	0		8.73
20	0	0	0	0	0	0		8.73
21	0	0	0	0	0	0		8.72
22	0	0	0	0	0	0		8.71
23	0	0	0	0	0	0		8.70
24	0	0	0	0	0	0		8.69
25	0	0	0	0	0	0		8.69
26	0	0	0	0	0	0		8.69
27	0	0	0	0	0	0		8.68
28	0	0	0	0	0	0		8.68
29	0	0	0	0	0	0		8.67
30	0	0	0	0	0	0		8.66
31	0	0	0	0	0	0		8.65

6 inches + Sum  
12 inches + win















# Houghton Lake Dam Data for July 2019

Summer - 8.10 Winter 7.60

SOUTH						NORTH		
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	C	O	O	O	O	C		
2	C	O	O	O	O	C		8.71
3	C	O	O	O	O	C		8.70
4	C	O	O	O	O	C		8.70
5	O	O	O	O	O	C		8.71
6	O	O	O	O	O	O		8.78
7	O	O	O	O	O	O		8.76
8	O	O	O	O	O	O		8.75
9	O	O	O	O	O	O		8.72
10	O	O	O	O	O	O		8.71
11	O	O	O	O	O	O		8.68
12	O	O	O	O	O	O		8.56
13	O	O	O	O	O	O		8.58
14	O	O	O	O	O	O		8.50
15	C	C	2	C	C	C		8.51
16	C	C	2	C	C	C		8.57
17	C	C	2	C	C	C		8.62
18	C	C	2	C	C	C		8.62
19	C	C	2	C	C	C		8.62
20	C	C	2	C	C	C		8.60
21	C	C	2	C	C	C		8.61
22	C	C	5	C	C	C		8.63
23	C	C	5	C	C	C		8.59
24	C	C	5	C	C	C		8.58
25	C	C	5	C	C	C		8.60
26	C	C	5	C	C	C		8.61
27	C	C	5	C	C	C		8.62
28	C	C	5	C	C	C		8.62
29	C	C	5	C	C	C		8.62
30	C	C	5	C	C	C		8.63
31	C	C	5	C	C	C		8.59



# Houghton Lake Dam Data for June 2019

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	0	0	0		
2	0	0	0	0	0	0		8.79
3	0	0	0	0	0	0		8.68
4	0	0	0	0	0	0		8.69
5	0	0	0	0	0	0		8.71
6	0	0	0	0	0	0		8.68
7	0	0	0	0	0	0		8.66
8	0	0	0	0	0	0		8.66
9	0	0	0	0	0	0		8.64
10	0	0	0	0	0	0		8.63
11	0	0	0	0	0	0		8.54
12	C	C	0	C	C	C		8.61
13	C	C	0	C	C	C		8.67
14	C	C	0	C	C	C		8.71
15	C	C	0	C	C	C		8.81
16	C	C	0	C	C	C		8.85
17	C	C	0	C	C	C		8.89
18	C	C	0	C	C	C		8.90
19	C	0	0	0	C	C		8.91
20	C	0	0	0	0	C		8.87
21	C	0	0	0	0	C		8.82
22	C	0	0	0	0	C		8.82
23	C	0	0	0	0	C		8.83
24	C	0	0	0	0	C		8.82
25	C	0	0	0	0	C		8.84
26	C	0	0	0	0	C		8.81
27	C	0	0	0	0	C		8.78
28	C	0	0	0	0	C		8.78
29	C	0	0	0	0	C		8.78
30	C	0	0	0	0	C		8.74
31						C		8.74



# Houghton Lake Dam Data for April 2019

Summer - 8.10 Winter 7.60

SOUTH							NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage
1	0	0	0	0	0	0		
2	0	0	0	0	0	0		8.25
3	0	0	0	0	0	0		8.26
4	0	0	0	0	0	0		8.26
5	0	0	0	0	0	0		8.27
6	0	0	0	0	0	0		8.31
7	0	0	0	0	0	0		8.30
8	0	0	0	0	0	0		8.37
9	0	0	0	0	0	0		8.40
10	0	0	0	0	0	0		8.41
11	0	0	0	0	0	0		8.48
12	0	0	0	0	0	0		8.61
13	0	0	0	0	0	0		8.60
14	0	0	0	0	0	0		8.59
15	0	0	0	0	0	0		8.56
16	0	0	0	0	0	0		8.63
17	0	0	0	0	0	0		8.71
18	0	0	0	0	0	0		8.82
19	0	0	0	0	0	0		8.79
20	0	0	0	0	0	0		8.86
21	0	0	0	0	0	0		8.90
22	0	0	0	0	0	0		8.94
23	0	0	0	0	0	0		8.92
24	0	0	0	0	0	0		8.72
25	0	0	0	0	0	0		8.92
26	0	0	0	0	0	0		8.88
27	0	0	0	0	0	0		8.82
28	0	0	0	0	0	0		8.84
29	0	0	0	0	0	0		8.93
30	0	0	0	0	0	0		8.87
31								8.89

9 inches above Summer 15+ w

9 inches over Summer 15+ w





# Houghton Lake Dam Data for Feb 2019

Summer - 8.10 Winter 7.60

SOUTH								NORTH	
Day	Chain Gate 1	Chain Gate 2	Boards	Chain Gate 3	Chain Gate 4	Chain Gate 5	Rain/Temp	Gage	
1	○	○	<del>○</del>						
2	○	○	<del>○</del>	○	○	○		7.98	
3	○	○	<del>○</del>	○	○	○		7.96	
4	○	○	<del>○</del>	○	○	○		7.94	
5	○	○	<del>○</del>	○	○	○		7.95	
6	○	○	<del>○</del>	○	○	○		7.94	
7	○	○	<del>○</del>	○	○	○		7.95	
8	○	○	<del>○</del>	○	○	○		7.95	
9	○	○	<del>○</del>	○	○	○		7.99	
10	○	○	<del>○</del>	○	○	○		7.98	
11	○	○	<del>○</del>	○	○	○		7.97	
12	○	○	<del>○</del>	○	○	○		7.97	
13	○	○	<del>○</del>	○	○	○		7.96	
14	○	○	<del>○</del>	○	○	○		8.00	
15	○	○	<del>○</del>	○	○	○		7.99	
16	○	○	<del>○</del>	○	○	○		7.98	
17	○	○	<del>○</del>	○	○	○		7.97	
18	○	○	<del>○</del>	○	○	○		7.96	
19	○	○	<del>○</del>	○	○	○		7.95	
20	○	○	<del>○</del>	○	○	○		7.95	
21	○	○	<del>○</del>	○	○	○		7.95	
22	○	○	<del>○</del>	○	○	○		7.94	
23	○	○	<del>○</del>	○	○	○		7.93	
24	○	○	<del>○</del>	○	○	○		7.93	
25	○	○	<del>○</del>	○	○	○		7.96	
26	○	○	<del>○</del>	○	○	○		7.96	
27	○	○	<del>○</del>	○	○	○		7.95	
28	○	○	<del>○</del>	○	○	○		7.95	
29				○	○	○		7.95	
30									
31									

1 inch below sea

