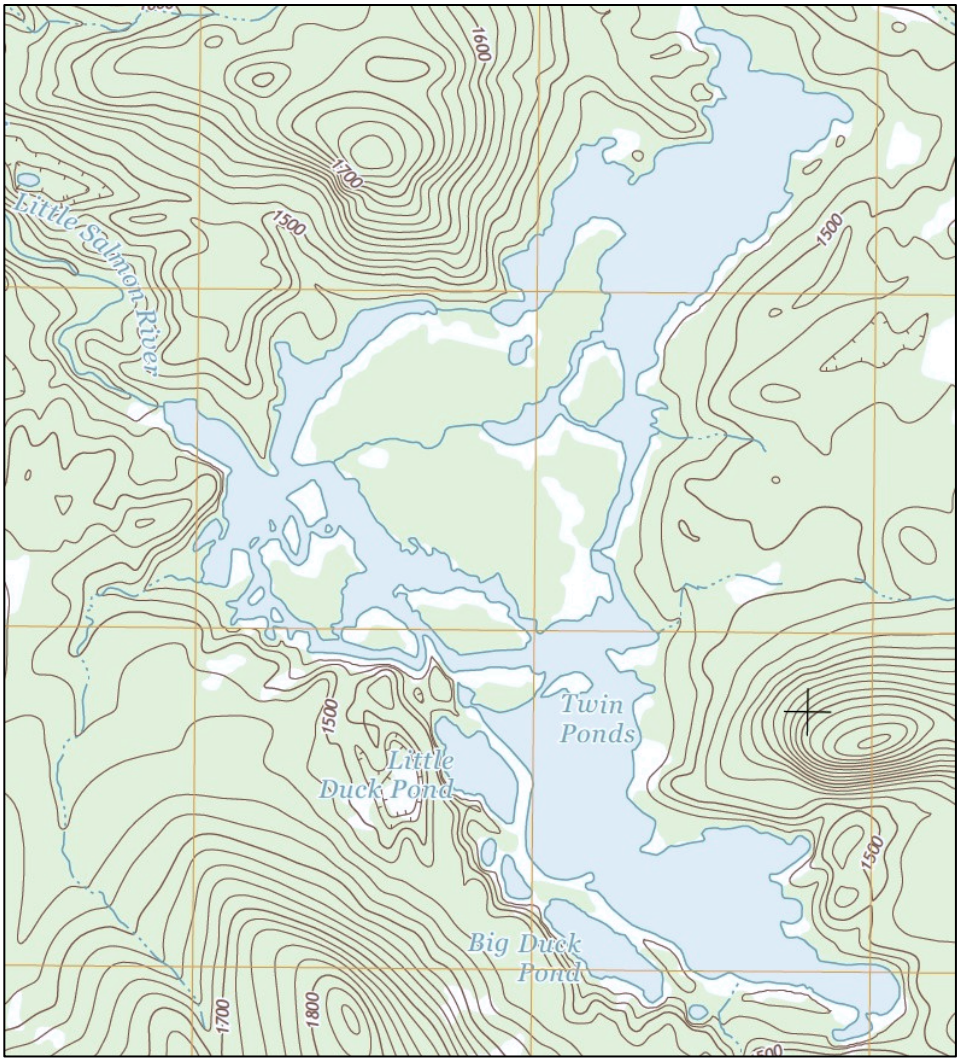
Twin Ponds Preserve

Spring 2025 Fisheries Report

June 2025



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I. Introduction

New Brandon Fisheries carried out the spring 2025 netting survey of Twin Ponds from May 12th through May 23rd. Four modified Oneida-style trap nets with 100-foot leaders and 25-foot wings were set in the following locations: Outlet (Little Salmon Headwaters), Lean-to (Lower Twin Pond), Point (Upper Twin Pond) and Sand Bar (Spring Pond). Image 1 details the locations of the net sites, as indicated by red dots. Nets were set on Monday, May 12, tended on May 14, 16, 19, 21, and tended and pulled on the 23rd, except for the Sand Bar net, which was pulled on the 16th due to excessive damage to the net resulting from snapping turtle entrapment.

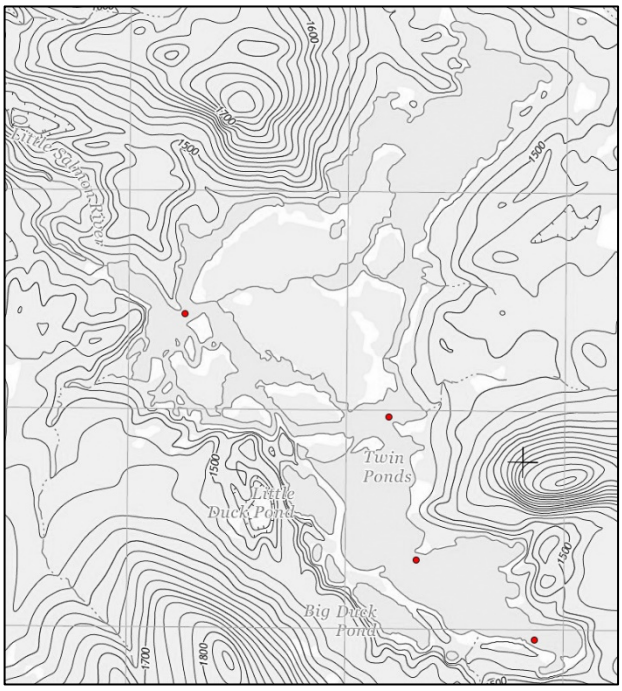

Image 1 – Twin Ponds netting survey sites

During the first week of the survey, all brook trout were weighed, measured, and released live back into the pond. These fish were also given a discreet fin clip on the upper caudal fin to facilitate their identification as being a recaptured fish during the second tend of the nets. During the second week of the survey, all brook trout were enumerated by size class and released live back into the pond.

All non-salmonids captured during the survey were removed from the pond and disposed of off-site. Of these fish, the first 25 individuals sampled of each species were measured and weighed. Any further non-salmonid species sampled during the survey were separated by species and weighed in bulk.

To standardize the collected data and make it more comparable from year to year, variation in trap net effort is minimized by presenting the data in terms of biomass per unit effort (BPUE) for non-salmonid species and catch per unit effort (CPUE) for brook trout. This is basically a way to view pounds or number caught per net night over the course of the entire survey. Only the first two tends of nets set in the standard locations are used in calculating BPUE and CPUE, as this further reduces statistical variation from year to year. If there are tends beyond the standard netting, these are referred to as additional nettings and are discussed accordingly.

II. Results

The first week of the spring 2025 netting survey of Twin Ponds resulted in the capture of 106 brook trout. The corresponding CPUE of 6.63 fish/net night is more than double the CPUE from spring 2024, which was 3.19 fish/net night. Average fish size measured 10.8 inches and 0.71 pounds, a decrease from spring 2024 when average size measured 14.5 inches and 1.22 pounds. The largest fish sampled measured 19.3 inches and weighed 2.06 pounds. A majority of the fish (55.66 percent of the total, 59 fish) measured less than 12.0 inches in length. There were 17 fish

(16.04 percent of the total) measuring in excess of 15.0 inches. Just 2 brook trout were identified as being recaptured from one net tend to the next.

During the second week of the spring 2025 netting survey, an additional 50 brook trout were sampled. None of these were identified as being recaptured from the first week of the survey. The split in size class was even at 50 percent of the total measuring less than 12 inches and 50 percent of the total measuring greater than 12.0 inches. There were 10 fish measuring greater than 15.0 inches in length.

There was a total of 1,402.72 pounds of non-salmonid species in the sample, collected over the entirety of the survey. The species assemblage was made up primarily of white sucker (977.97 pounds, 69.72 percent of the total) and brown bullhead (414.48 pounds, 29.55 percent of the total). Pumpkinseed and creek chub rounded out the total, with each species accounting for 0.37 percent of the biomass sampled. In terms of BPUE from the first week of the survey, we sampled 54.28 pounds/net night. This represents a decline from spring 2024 when we sampled 118.66 pounds/net night. Appendices 1 and 2 provide the netting summary and data from the spring 2025 netting survey of Twin Ponds.

III. Discussion

While definitive conclusions should not be drawn after carrying out only 2 consecutive netting surveys, there are some preliminary trends exhibited that make sense, especially when viewed through the lens of previous fisheries management projects that New Brandon has carried out over the years. Table 1 and 2 illustrate brook trout length distribution in the netting samples from spring 2024 and 2025. These data include only brook trout sampled during the first week of the survey. The red line is a moving average that helps to delineate size class clusters that are indicative of general fish age. Table 1 shows at least 3 year-classes, robust at the younger end and trailing off

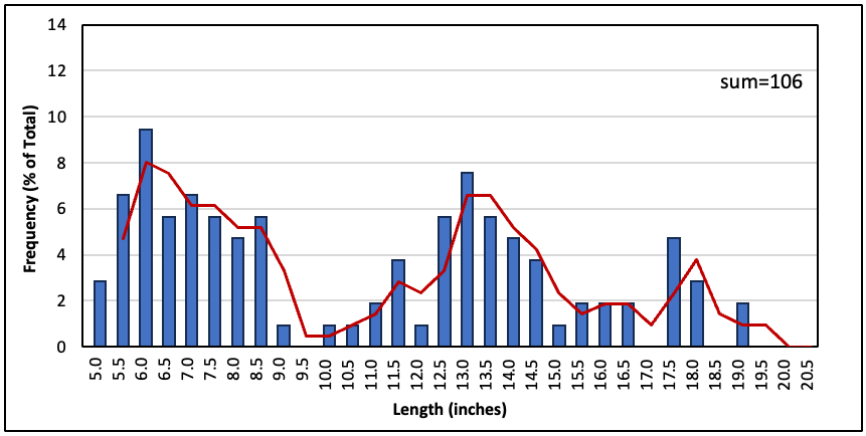

Table 1 – Twin Ponds Brook Trout Length Frequency, Spring 2025

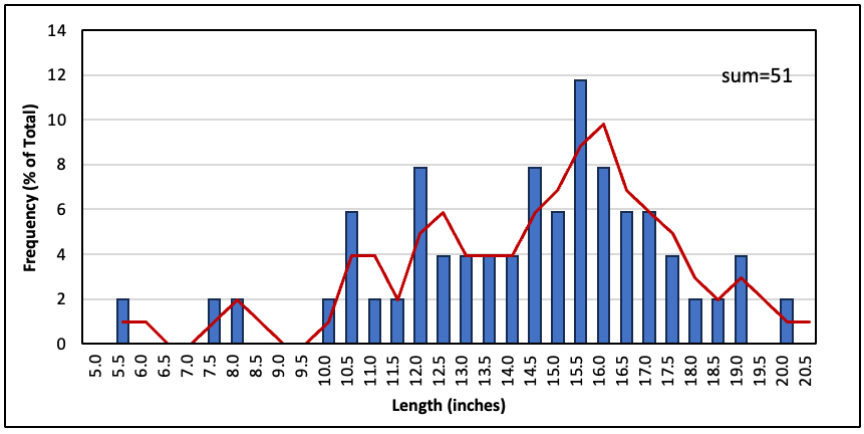

Table 2 – Twin Ponds Brook Trout Length Frequency, Spring 2024

at the older end. Table 2 shows the opposite, which may be good for angling large fish, but offers little in the way of recruitment of younger brook trout into the fishery.

Brook trout CPUE doubled in 2025 compared to 2024, due primarily to increased capture of fish less than 12.0 inches in length, primarily in the 5.5-to-8.5-inch size range. Concurrent to this, BPUE of non-salmonid species decreased from spring 2024 to 2025. Even if we look at the total biomass sampled during both weeks of the spring 2025 survey (1,402.72 pounds) it is still less than what was sampled in a single week in 2024 (1,898.57 pounds). Decreased BPUE suggests an overall decline in the amount of non-salmonid species available for capture during the survey. If this is indeed the case, it would have the effect of reducing competition and predation pressure on the resident brook trout population, resulting in increased brook trout CPUE. The stocking of 2,000 Temiscamie x Domestic hybrid strain brook trout in fall 2024 would have helped bolster the young-of-year population in Twin Ponds. Given that these fish would be within the 5.5-to-8.5-inch size class at the time of the current netting survey, it is likely they are helping to drive the changes observable in the length frequency data from 2024 to 2025.

IV. Recommendations

The non-salmonid species assemblage in Twins Ponds is of a type that is susceptible to capture in trap nets. Continued control of these species is possible through sustained netting efforts, though netting alone will not result in complete removal and the cessation of netting activities will eventually result in a return to pre-netting population levels. There does exist a self-sustaining population of brook trout in the pond, but years of competition and predation pressure from non-salmonid species has limited the success of that population. The stocking of brook trout in the fall provides a reliable influx of young fish, allowing for greater recruitment into the population. Stronger and larger year classes of brook trout will increase the potential for successful spawning. Yearly stocking provides insurance for those larger year classes. The current situation in Twin Ponds is such that removal of non-salmonid species in the spring concurrent with annual stocking of brook trout in the fall offers the most realistic path to a successful brook trout fishery, albeit on that requires active management.

Recommendations are as follows:

1. Continue to carry out non-salmonid removal and brook trout survey nettings every spring, keeping the duration set to a 2-week timeframe. As the non-salmonid population declines (as evidenced by BPUE), netting survey duration could return to a single week.

2. Continue annual stocking of fingerling size brook trout every fall, keeping the number set at 2,000 fish. As brook trout population increases (as evidenced by CPUE), stocking totals can be reassessed and adjusted.

Appendix 1 – Twin Ponds Spring 2025 Netting Summary

Species	Size	Sample	Tot Ln	Tot Wt	Avg Ln	Avg Wt	# No Wts	Recaps
Brook Trout	<7"	26	157.0	2.03	6.0	0.08	8	
Brook Trout	7"-10"	25	198.6	4.49	7.9	0.18	16	
Brook Trout	10"-12"	8	90.2	5.67	11.3	0.71	1	
Brook Trout	12"-15"	30	405.7	33.44	13.5	1.11	15	
Brook Trout	>15"	17	292.6	29.69	17.2	1.75	10	
Brook Trout	All	106	1144.1	75.32	10.8	0.71	50	2

Species	Status	Sample	Tot Ln	Tot Wt	Avg Ln	Avg Wt
Brown Bullhead	Removed	25	138.8	1.68	5.6	0.07
		6143		412.80		
	Total			414.48		
Creek Chub	Removed	25	142.5	1.62	5.7	0.06
		54		3.50		
	Total			5.12		
Pumpkinseed	Removed	32	122.6	1.15	3.8	0.04
		111		4.00		
	Total			5.15		
White Sucker	Removed	25	218.3	6.87	8.7	0.27
		3534		971.10		
	Total			977.97		
Tot. Wt. Removed				1402.72		

Appendix 2 – Twin Ponds Spring 2025 Netting Data

Common Name	Length	Wt (lbs)	Ln No Wt	# No Wts	Mass Wts	Recaps	Location	Date	Temp	Comments
brook trout	5.9	0.03					Outlet	5/14/25	60	
brook trout	18.0	2.35					Lean-to	5/14/25	60	
brook trout	18.1	1.90					Lean-to	5/14/25	60	
brook trout	13.6	0.89					Lean-to	5/14/25	60	
brook trout	12.6	0.64					Lean-to	5/14/25	60	
brook trout	14.2	1.00					Lean-to	5/14/25	60	
brook trout	6.7	0.11					Lean-to	5/14/25	60	
brook trout	12.5	0.75					Lean-to	5/14/25	60	
brook trout	8.0	0.17					Lean-to	5/14/25	60	
brook trout	8.8	0.26					Lean-to	5/14/25	60	
brook trout	8.9	0.26					Lean-to	5/14/25	60	
brook trout	17.5	1.90					Lean-to	5/14/25	60	
brook trout	6.3	0.08					Lean-to	5/14/25	60	
brook trout	14.3	1.17					Point	5/14/25	60	
brook trout	13.7	0.88					Point	5/14/25	60	
brook trout	8.5	0.22					Point	5/14/25	60	
brook trout	7.7	0.14					Point	5/14/25	60	
brook trout	6.6	0.14					Point	5/14/25	60	
brook trout	19.0	0.14					Point	5/14/25	60	
brook trout	13.0	0.86					Point	5/14/25	60	
brook trout	14.1	1.08					Point	5/14/25	60	
brook trout	8.8	0.23					Point	5/14/25	60	
brook trout	6.9	0.10					Point	5/14/25	60	
brook trout	15.5	1.33					Point	5/14/25	60	
brook trout	13.3	0.91					Point	5/14/25	60	
brook trout	11.0	0.55					Point	5/14/25	60	
brook trout	13.1	0.88					Point	5/14/25	60	
brook trout	12.7	0.77					Point	5/14/25	60	
brook trout	6.4	0.09					Point	5/14/25	60	
brook trout	13.7	0.98					Point	5/14/25	60	
brook trout	12.9	0.73					Point	5/14/25	60	
brook trout	8.2	0.18					Point	5/14/25	60	
brook trout	7.5	0.13					Point	5/14/25	60	
brook trout	14.9	1.14					Point	5/14/25	60	
brook trout	14.8	1.08					Point	5/14/25	60	
brook trout	12.5	0.73					Point	5/14/25	60	
brook trout	6.2	0.10					Point	5/14/25	60	
brook trout	5.7	0.06					Point	5/14/25	60	
brook trout	13.0	0.89					Point	5/14/25	60	
brook trout	13.7	7.20					Point	5/14/25	60	
brook trout	7.8	0.16					Point	5/14/25	60	
brook trout	11.7	0.63					Point	5/14/25	60	
brook trout	5.5	0.08					Point	5/14/25	60	
brook trout	7.3	0.13					Point	5/14/25	60	
brook trout	17.9	2.35					Sand Bar	5/14/25	60	
brook trout	13.0	0.77					Sand Bar	5/14/25	60	
brook trout	6.0	0.06					Sand Bar	5/14/25	60	
brook trout	5.7	0.07					Sand Bar	5/14/25	60	
brook trout	5.7	0.08					Sand Bar	5/14/25	60	
brook trout	5.6	0.07					Sand Bar	5/14/25	60	
brook trout	6.2	0.09					Sand Bar	5/14/25	60	
brook trout	5.0	0.05					Sand Bar	5/14/25	60	

brook trout	5.0	0.05					Sand Bar	5/14/25	60	
brook trout	6.3	0.09					Sand Bar	5/14/25	60	
brook trout	16.5	1.85					Sand Bar	5/14/25	60	
brook trout	7.3	0.14					Sand Bar	5/14/25	60	
brook trout	6.4	0.11					Sand Bar	5/14/25	60	
brook trout	6.0	0.08					Sand Bar	5/14/25	60	
brook trout	7.0	0.13					Sand Bar	5/14/25	60	
brook trout	5.3	0.04					Sand Bar	5/14/25	60	
brook trout	19.3	2.06					Outlet	5/16/25	66	
brook trout	11.7	0.63					Outlet	5/16/25	66	
brook trout	7.4	0.14					Outlet	5/16/25	66	
brook trout	17.5	1.92					Lean-To	5/16/25	66	
brook trout	7.0	0.12					Lean-To	5/16/25	66	
brook trout	13.8	0.90					Lean-To	5/16/25	66	
brook trout	16.3	1.45					Lean-To	5/16/25	66	
brook trout	14.4	1.08					Lean-To	5/16/25	66	
brook trout	13.5	0.91					Lean-To	5/16/25	66	
brook trout	9.3	0.33					Lean-To	5/16/25	66	
brook trout	17.5	2.07					Lean-To	5/16/25	66	
brook trout	14.9	1.14					Point	5/16/25	66	
brook trout	17.6	1.97					Point	5/16/25	66	
brook trout	13.3	0.96					Point	5/16/25	66	
brook trout	13.4	0.83					Point	5/16/25	66	
brook trout	8.0	0.18					Point	5/16/25	66	
brook trout	12.5	0.73					Point	5/16/25	66	
brook trout	11.7	0.61					Point	5/16/25	66	
brook trout	10.4	0.48					Point	5/16/25	66	
brook trout	8.7	0.19					Point	5/16/25	66	
brook trout	7.0	0.11					Point	5/16/25	66	
brook trout	6.5	0.08					Point	5/16/25	66	
brook trout	5.5	0.05					Point	5/16/25	66	
brook trout	18.0	2.30					Point	5/16/25	66	
brook trout	14.7	1.07					Point	5/16/25	66	
brook trout	15.5	1.56					Point	5/16/25	66	
brook trout	7.9	0.16					Point	5/16/25	66	
brook trout	11.3	0.55					Point	5/16/25	66	
brook trout	6.3	0.08					Point	5/16/25	66	
brook trout	13.0	0.81					Point	5/16/25	66	
brook trout	8.3	0.20					Point	5/16/25	66	
brook trout	7.9	0.23					Point	5/16/25	66	
brook trout	8.6	0.23					Point	5/16/25	66	
brook trout	10.5	1.61					Point	5/16/25	66	
brook trout	14.2	0.96					Point	5/16/25	66	
brook trout	16.3	1.39					Point	5/16/25	66	
brook trout	16.8	1.67					Point	5/16/25	66	
brook trout	6.5	0.09					Point	5/16/25	66	
brook trout	6.0	0.07					Point	5/16/25	66	
brook trout	15.3	1.48					Point	5/16/25	66	
brook trout	12.4	0.71					Point	5/16/25	66	
brook trout	7.6	0.13					Point	5/16/25	66	
brook trout	11.9	0.63					Point	5/16/25	66	
brook trout	8.1	0.20					Point	5/16/25	66	
brook trout	7.0	0.13					Point	5/16/25	66	

brook trout	6.8	0.09					Point	5/16/25	66	
brook trout						2	Point	5/16/25	66	
brook trout				1			Outlet	5/18/25	54	7"-10"
brook trout				1			Lean-To	5/18/25	54	>15"
brook trout				1			Lean-To	5/18/25	54	10"-12"
brook trout				3			Lean-To	5/18/25	54	7"-10"
brook trout				3			Lean-To	5/18/25	54	>7"
brook trout				7			Point	5/18/25	54	12"-15"
brook trout				2			Point	5/18/25	54	>15"
brook trout				5			Point	5/18/25	54	7"-10"
brook trout				1			Point	5/18/25	54	<7"
brook trout				1			Outlet	5/21/25	54	>15"
brook trout				2			Lean-To	5/21/25	54	>15"
brook trout				1			Lean-To	5/21/25	54	12"-15"
brook trout				3			Outlet	5/23/25	51	<7"
brook trout				1			Outlet	5/23/25	51	12"-15"
brook trout				4			Lean-To	5/23/25	51	12"-15'
brook trout				1			Lean-To	5/23/25	51	7"-10"
brook trout				4			Point	5/23/25	51	>15"
brook trout				6			Point	5/23/25	51	7"-10"
brook trout				2			Point	5/23/25	51	12"-15"
brook trout				1			Point	5/23/25	51	<7"
white sucker	9.0	0.27					Outlet	5/14/25	60	
white sucker	7.0	0.14					Outlet	5/14/25	60	
white sucker	7.7	0.16					Outlet	5/14/25	60	
white sucker	10.4	0.41					Outlet	5/14/25	60	
white sucker	9.6	0.31					Outlet	5/14/25	60	
white sucker	8.0	0.26					Outlet	5/14/25	60	
white sucker	10.5	0.51					Outlet	5/14/25	60	
white sucker	7.7	0.19					Outlet	5/14/25	60	
white sucker	8.2	0.18					Outlet	5/14/25	60	
white sucker	7.2	0.14					Outlet	5/14/25	60	
white sucker	7.9	0.17					Outlet	5/14/25	60	
white sucker	10.2	0.41					Outlet	5/14/25	60	
white sucker	7.0	0.12					Outlet	5/14/25	60	
white sucker	9.7	0.33					Outlet	5/14/25	60	
white sucker	7.0	0.14					Outlet	5/14/25	60	
white sucker	12.0	0.74					Outlet	5/14/25	60	
white sucker	9.5	0.31					Outlet	5/14/25	60	
white sucker	10.5	0.40					Outlet	5/14/25	60	
white sucker	7.7	0.17					Outlet	5/14/25	60	
white sucker	9.3	0.36					Outlet	5/14/25	60	
white sucker	8.0	0.16					Outlet	5/14/25	60	
white sucker	9.1	0.30					Outlet	5/14/25	60	
white sucker	7.8	0.17					Outlet	5/14/25	60	
white sucker	8.9	0.31					Outlet	5/14/25	60	
white sucker	8.4	0.21					Outlet	5/14/25	60	

white sucker					22.0		Outlet	5/14/25	60	
white sucker					27.2		Outlet	5/14/25	60	
white sucker					24.9		Outlet	5/14/25	60	
white sucker					24.7		Outlet	5/14/25	60	
white sucker					28.0		Outlet	5/14/25	60	
white sucker					26.8		Outlet	5/14/25	60	
white sucker					25.8		Outlet	5/14/25	60	
white sucker					19.6		Outlet	5/14/25	60	
brown bullhead	6.9	0.18					Outlet	5/14/25	60	
brown bullhead	5.6	0.07					Outlet	5/14/25	60	
brown bullhead	6.0	0.08					Outlet	5/14/25	60	
brown bullhead	5.8	0.07					Outlet	5/14/25	60	
brown bullhead	7.1	0.16					Outlet	5/14/25	60	
brown bullhead	6.6	0.11					Outlet	5/14/25	60	
brown bullhead	6.0	0.09					Outlet	5/14/25	60	
brown bullhead	4.7	0.03					Outlet	5/14/25	60	
brown bullhead	4.9	0.03					Outlet	5/14/25	60	
brown bullhead	5.2	0.05					Outlet	5/14/25	60	
brown bullhead	6.0	0.09					Outlet	5/14/25	60	
brown bullhead	5.8	0.06					Outlet	5/14/25	60	
brown bullhead	5.6	0.05					Outlet	5/14/25	60	
brown bullhead	5.6	0.05					Outlet	5/14/25	60	
brown bullhead	5.4	0.05					Outlet	5/14/25	60	
brown bullhead	5.8	0.07					Outlet	5/14/25	60	
brown bullhead	4.2	0.04					Outlet	5/14/25	60	
brown bullhead	5.3	0.06					Outlet	5/14/25	60	
brown bullhead	5.5	0.06					Outlet	5/14/25	60	
brown bullhead	5.5	0.06					Outlet	5/14/25	60	
brown bullhead	4.5	0.03					Outlet	5/14/25	60	
brown bullhead	5.8	0.08					Outlet	5/14/25	60	
brown bullhead	5.2	0.05					Outlet	5/14/25	60	
brown bullhead	5.6	0.06					Outlet	5/14/25	60	
brown bullhead	4.2	0.02					Outlet	5/14/25	60	
brown bullhead					19.5		Outlet	5/14/25	60	
white sucker					24.4		Lean-To	5/14/25	60	
white sucker					25.6		Lean-To	5/14/25	60	
white sucker					28.5		Lean-To	5/14/25	60	
white sucker					11.6		Lean-To	5/14/25	60	
brown bullhead					26.7		Lean-To	5/14/25	60	
brown bullhead					16.0		Lean-To	5/14/25	60	
creek chub	6.2	0.09					Lean-To	5/14/25	60	
pumpkinseed	5.8	0.11					Point	5/14/25	60	
pumpkinseed	4.7	0.06					Point	5/14/25	60	
pumpkinseed	3.6	0.02					Point	5/14/25	60	
pumpkinseed	3.0	0.02					Point	5/14/25	60	
pumpkinseed	3.2	0.02					Point	5/14/25	60	
pumpkinseed	3.4	0.03					Point	5/14/25	60	
white sucker					20.9		Point	5/14/25	60	
white sucker					27.3		Point	5/14/25	60	
white sucker					26.6		Point	5/14/25	60	
white sucker					13.8		Point	5/14/25	60	

brown bullhead					28.3		Point	5/14/25	60	
creek chub	5.6	0.05					Point	5/14/25	60	
creek chub	5.1	0.04					Point	5/14/25	60	
creek chub	6.1	0.08					Point	5/14/25	60	
creek chub	5.4	0.04					Point	5/14/25	60	
creek chub	5.0	0.06					Point	5/14/25	60	
creek chub	5.7	0.06					Point	5/14/25	60	
creek chub	7.1	0.13					Sand Bar	5/14/25	60	
creek chub	5.6	0.06					Sand Bar	5/14/25	60	
creek chub	6.6	0.10					Sand Bar	5/14/25	60	
creek chub	5.3	0.04					Sand Bar	5/14/25	60	
creek chub	5.7	0.06					Sand Bar	5/14/25	60	
creek chub	7.2	0.13					Sand Bar	5/14/25	60	
creek chub	5.8	0.07					Sand Bar	5/14/25	60	
creek chub	4.9	0.05					Sand Bar	5/14/25	60	
creek chub	6.0	0.08					Sand Bar	5/14/25	60	
creek chub	5.9	0.07					Sand Bar	5/14/25	60	
creek chub	5.4	0.06					Sand Bar	5/14/25	60	
creek chub	5.1	0.05					Sand Bar	5/14/25	60	
creek chub	4.8	0.03					Sand Bar	5/14/25	60	
creek chub	4.5	0.02					Sand Bar	5/14/25	60	
creek chub	5.4	0.05					Sand Bar	5/14/25	60	
creek chub	5.4	0.05					Sand Bar	5/14/25	60	
creek chub	6.0	0.07					Sand Bar	5/14/25	60	
creek chub	6.7	0.12					Sand Bar	5/14/25	60	
creek chub					2.3		Sand Bar	5/14/25	60	
white sucker					24.0		Sand Bar	5/14/25	60	
white sucker					26.0		Sand Bar	5/14/25	60	
white sucker					26.8		Sand Bar	5/14/25	60	
white sucker					9.1		Sand Bar	5/14/25	60	
brown bullhead					16.9		Sand Bar	5/14/25	60	
pumpkinseed	5.4	0.10					Sand Bar	5/14/25	60	
pumpkinseed	3.8	0.03					Sand Bar	5/14/25	60	
pumpkinseed	4.5	0.06					Sand Bar	5/14/25	60	
pumpkinseed	3.0	0.02					Sand Bar	5/14/25	60	
pumpkinseed	3.9	0.03					Sand Bar	5/14/25	60	
white sucker					27.9		Outlet	5/16/25	66	
white sucker					22.4		Outlet	5/16/25	66	
white sucker					24.2		Outlet	5/16/25	66	
white sucker					25.0		Outlet	5/16/25	66	
white sucker					28.4		Outlet	5/16/25	66	
white sucker					19.5		Outlet	5/16/25	66	
brown bullhead					10.1		Outlet	5/16/25	66	
creek chub					0.2		Outlet	5/16/25	66	
white sucker					15.4		Lean-To	5/16/25	66	
brown bullhead					4.5		Lean-To	5/16/25	66	

pumpkinseed	5.2	0.11					Lean-To	5/16/25	66	
white sucker					25.0		Point	5/16/25	66	
white sucker					25.5		Point	5/16/25	66	
brown bullhead					28.2		Point	5/16/25	66	
brown bullhead					23.9		Point	5/16/25	66	
pumpkinseed	5.1	0.09					Point	5/16/25	66	
pumpkinseed	3.7	0.02					Point	5/16/25	66	
pumpkinseed	2.9	0.01					Point	5/16/25	66	
pumpkinseed	4.4	0.06					Point	5/16/25	66	
pumpkinseed	3.3	0.01					Point	5/16/25	66	
pumpkinseed	3.5	0.02					Point	5/16/25	66	
pumpkinseed	3.6	0.03					Point	5/16/25	66	
pumpkinseed	3.0	0.01					Point	5/16/25	66	
pumpkinseed	3.8	0.02					Point	5/16/25	66	
pumpkinseed	3.7	0.02					Point	5/16/25	66	
pumpkinseed	2.8	0.01					Point	5/16/25	66	
pumpkinseed	3.7	0.02					Point	5/16/25	66	
pumpkinseed	4.3	0.05					Point	5/16/25	66	
pumpkinseed	4.1	0.04					Point	5/16/25	66	
pumpkinseed	3.2	0.01					Point	5/16/25	66	
pumpkinseed	3.0	0.01					Point	5/16/25	66	
pumpkinseed	3.0	0.01					Point	5/16/25	66	
pumpkinseed	4.9	0.07					Point	5/16/25	66	
pumpkinseed	3.8	0.03					Point	5/16/25	66	
pumpkinseed	3.3	0.02					Point	5/16/25	66	
pumpkinseed					1.5		Point	5/16/25	66	
white sucker					2.2		Sand Bar	5/16/25	66	
white sucker					27.2		Outlet	5/19/25	54	
white sucker					28.7		Outlet	5/19/25	54	
white sucker					24.2		Outlet	5/19/25	54	
white sucker					10.8		Outlet	5/19/25	54	
brown bullhead					15.5		Outlet	5/19/25	54	
creek chub					0.2		Outlet	5/19/25	54	
white sucker					24.9		Lean-To	5/19/25	54	
white sucker					6.1		Lean-To	5/19/25	54	
brown bullhead					22.5		Lean-To	5/19/25	54	
brown bullhead					8.5		Lean-To	5/19/25	54	
pumpkinseed					0.3		Lean-To	5/19/25	54	
white sucker					24.4		Point	5/19/25	54	
white sucker					12.4		Point	5/19/25	54	
brown bullhead					22.9		Point	5/19/25	54	
brown bullhead					24.7		Point	5/19/25	54	
brown bullhead					25.3		Point	5/19/25	54	
brown bullhead					16.0		Point	5/19/25	54	

pumpkinseed					0.8		Point	5/19/25	54	
white sucker					23.6		Outlet	5/21/25	54	
white sucker					12.1		Outlet	5/21/25	54	
brown bullhead					21.8		Outlet	5/21/25	54	
pumpkinseed					0.1		Outlet	5/21/25	54	
white sucker					2.5		Lean-To	5/21/25	54	
brown bullhead					6.2		Lean-To	5/21/25	54	
pumpkinseed					0.3		Lean-To	5/21/25	54	
white sucker					15.9		Point	5/21/25	54	
brown bullhead					21.6		Point	5/21/25	54	
pumpkinseed					0.2		Point	5/21/25	54	
white sucker					25.5		Outlet	5/23/24	51	
white sucker					25.6		Outlet	5/23/24	51	
white sucker					13.9		Outlet	5/23/24	51	
brown bullhead					23.9		Outlet	5/23/24	51	
brown bullhead					14.0		Outlet	5/23/24	51	
creek chub					0.8		Outlet	5/23/24	51	
pumpkinseed					0.5		Outlet	5/23/24	51	
white sucker					2.1		Lean-To	5/23/24	51	
brown bullhead					4.2		Lean-To	5/23/24	51	
pumpkinseed					0.3		Lean-To	5/23/24	51	
white sucker					12.1		Point	5/23/24	51	
brown bullhead					11.6		Point	5/23/24	51	