

## **Beechwood Lake**

Tioga County

### **2025 Black Bass Survey**



*A 19-inch Largemouth Bass captured from Beechwood Lake on May 12, 2025.*

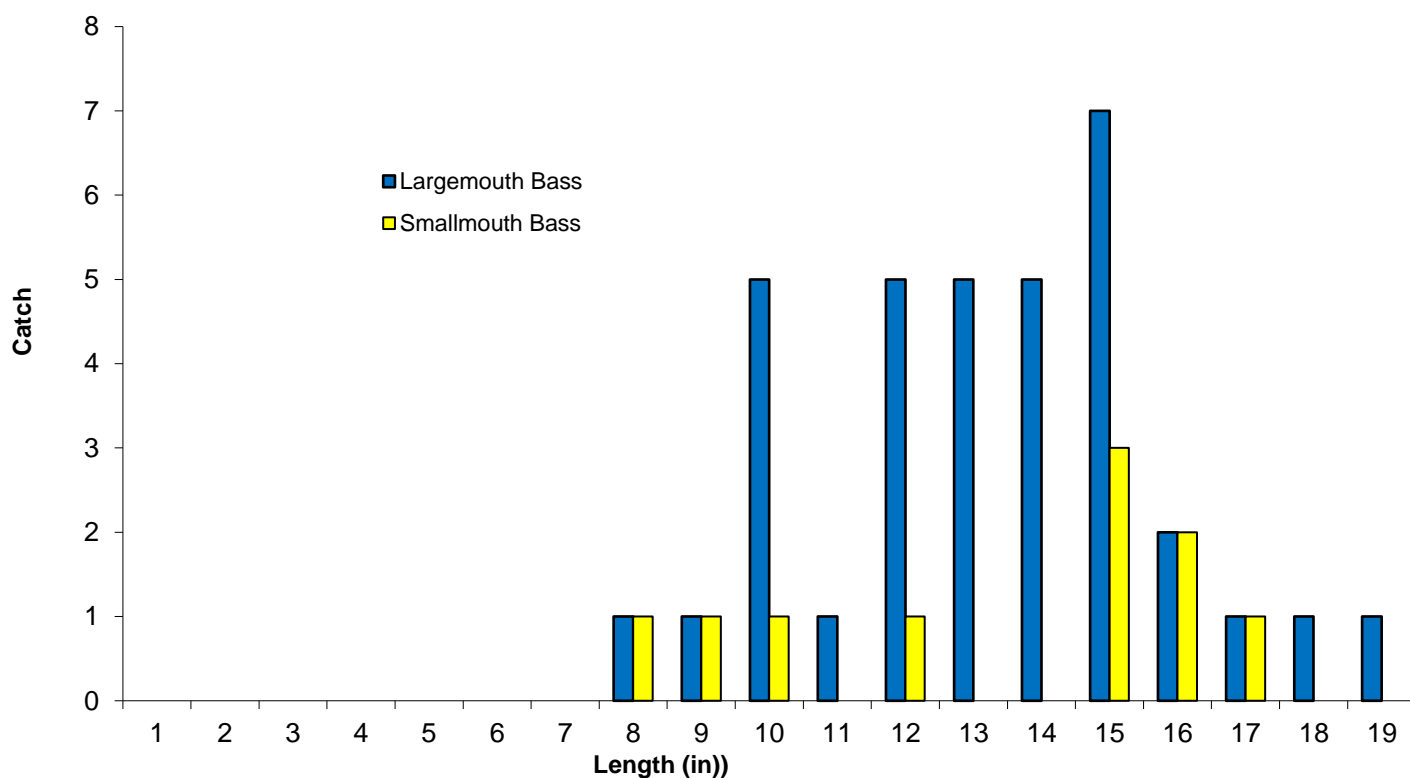
[Beechwood Lake](#) is a 67-acre impoundment in Tioga County. Owned by the Pennsylvania Fish & Boat Commission, the lake has one boat launch with boating limited to unpowered boats and those using electric motors only. A map of the lake with fish habitat enhancement structures can be found [here](#). Beechwood Lake is stocked once preseason, once in season, and once in the fall with Rainbow and golden Rainbow Trout and managed as a Stocked Trout Water Open to Year Around Fishing. All other fish species are managed under statewide Commonwealth Inland Waters regulations.

Fisheries Management Area 4 biologists conducted a night boat electrofishing survey of Beechwood Lake on May 12, 2025. Beechwood Lake contains both Largemouth and Smallmouth bass. We caught a total of 35 Largemouth Bass and 10 Smallmouth Bass in 64 minutes of sampling time. The bass ranged from 8 to 19 inches in total length (Figure 1.) Total night electrofishing catch rate for combined black bass species was 41.9 fish/hour. Total night electrofishing catch rate for Largemouth Bass was 32.6 fish/hour with bass  $\geq 12$  inches at 25.1 fish/hour and bass  $\geq 15$  inches at 11.2 fish/hour (Table 1.) Smallmouth Bass catch rates have historically been lower than Largemouth Bass. Total night electrofishing catch rate for Smallmouth Bass was 9.3 fish/ hour with bass  $\geq 12$  inches at 6.5 fish/ hour and bass  $\geq 15$  inches at 5.6 fish/hour. The total combined catch rate was lower than the last survey in 2000; however, there was a slight increase in Smallmouth Bass rates.

Also observed but not captured during this survey were good numbers and size distribution of Bluegills and Yellow Perch. Also observed were numerous freshly-stocked trout.

**Table 1. Night electrofishing catch rate (fish/h) comparisons of Largemouth Bass (LMB) and Smallmouth Bass (SMB) at Beechwood Lake from 2000 and 2025.**

	2025		2000	
	Largemouth Bass	Smallmouth Bass	Largemouth Bass	Smallmouth Bass
Total catch	32.6	9.3	46.9	5.6
≥ 12"	25.1	6.5	21.6	1.2
≥ 15"	11.2	5.6	18.5	0.6



**Figure 1. Length-frequency distribution of Largemouth Bass and Smallmouth Bass collected on May 12, 2025 at Beechwood Lake.**

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