

Stevens Lake

Wyoming County

2018 Largemouth Bass Survey

[Stevens Lake](#) is a 62-acre Pennsylvania Fish and Boat Commission impoundment located 3.5 miles north of Tunkhannock. Largemouth Bass harvest is managed with [Big Bass Regulations](#). Harvest of all other species is managed by [Commonwealth Inland Waters Regulations](#).

Area 4 biologists used night electrofishing to assess the Largemouth Bass population at Stevens Lake on May 24, 2018. The work was part of an established monitoring strategy. During six ten-minute long electrofishing runs we captured 82 Largemouth Bass ranging from 5.0 to 18.9 inches (Figure 1). The heaviest weighed 3.1 pounds. Mean catch per unit effort values were: 80.1/hour for total catch; 25.4/hour for bass ≥ 12 inches; and 5.9/hour for bass ≥ 15 inches. These values exceeded statewide guidelines for Big Bass waters (Table 1), demonstrating that Stevens Lake supported a very good bass population.

Fishing for bass at Stevens Lake is usually best from fall through early spring. The lake gets very weedy during the summer.

Figure 1. Length-frequency distribution of Largemouth Bass captured at Stevens Lake on May 24, 2018.

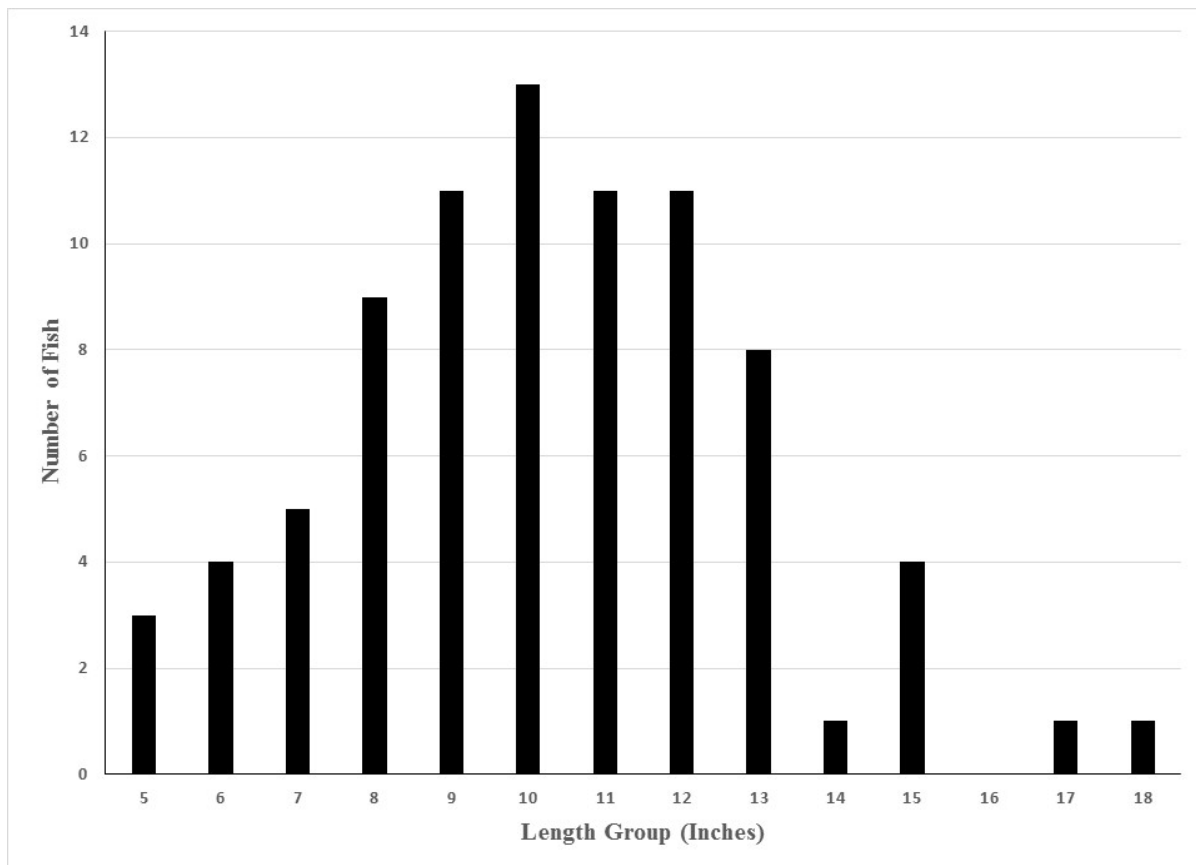


Table 1. Mean catch per hour values for Largemouth Bass captured at Stevens Lake in 2018 compared to statewide guidelines for Big Bass waters.

Length Group	Catch per Hour Values	
	Stevens Lake 2018	Statewide Guidelines
Total Catch	80.1	35.0
≥ 12 inches	25.4	7.0
≥ 15 inches	5.9	2.0

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