

Rods Pond

Largemouth Bass (PRIMARY SPECIES IN YOUR POND)
Micropterus salmoide

Species overview: Largemouth bass are the most sought-after freshwater gamefish in the United States, and regularly reach trophy size (7 to 15 lbs.) Largemouth bass belong to a group of fish collectively called black bass. Other black bass found in North Carolina include the smallmouth and spotted bass. All black bass belong to the sunfish family, but are distinguished from other sunfish by their elongated bodies. The largemouth bass is a native species of North Carolina. Largemouth bass prefer temperatures between 77 and 86 degrees. Bass seldom feed at temperatures below 50 degrees and cannot survive for long at temperatures above 98 degrees.

Habitat: The largemouth bass prefers habitat with lots of structure. This structure may be in the form of weed beds, sunken logs, rocks, brush and standing timber. It uses structure as cover for ambush sites and to hide from larger predators. We recommend artificial habitats to create an ideal fishery scenerio, regardless of water level fluctuation.

Life history:

Spawning begins when the water reaches 63 to 68 degrees and remains in this temperature range for several days. A female largemouth bass lays between 2,000 and 7,000 eggs per pound of body weight. Possible stunting is occurring in your pond, coupled with a lack of adequate forage. We sampled and caught 19 bass in two hours, between (.5 lbs. & 8.8 lbs.) The samples of 3- to 6 inch (forage) bluegill, as well as larger ones are abundant and provide more ideal-size food for the bass going into their larger stages of growth and beyond. The minnows we stocked will help both large and small game fish thrive, as will high protein fish food.

TRIPLOID GRASS CARP: will significantly reduce the amount of nuisance/invasive vegetation, acting as a biological control agent.

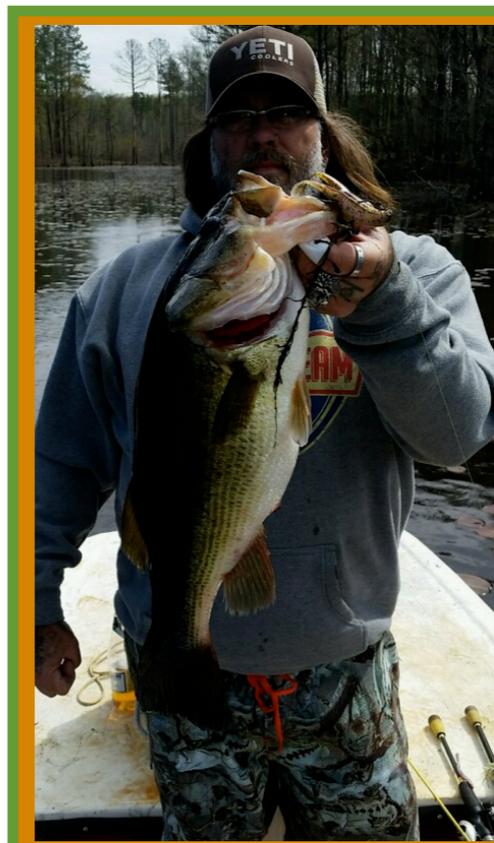
RECOMMENDATIONS:

- * Install 10 additional habitats
- * Stock 110 Triploid Grass Carp
- * Stock 5# of mosquito fish per acre
- * Install floating dock for use and shade/habitat for fish
- * Retreat Lillies if needed
- * Maintenance/management program
- * Solar fish feeder
- * Re-stock as needed

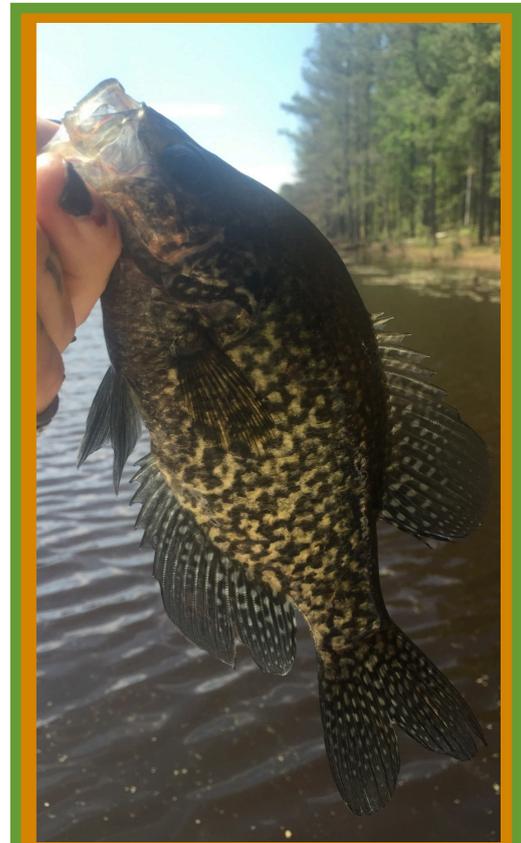
Your species %

- Bluegill/Sunfish = 100%
- Fathead Minnows = > 50%
- Other Minnows = > 60%
- Chain Pickeral = < 10%
- Crappie = > 80%
- Largemouth Bass = > 80%

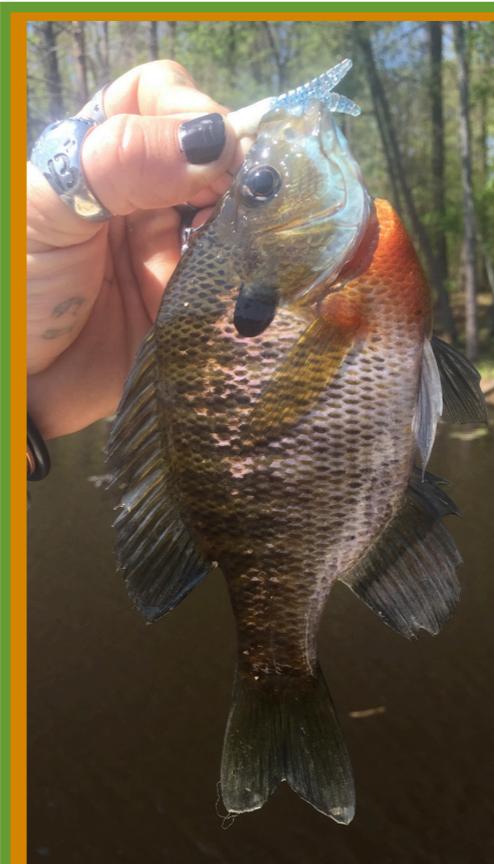
% based on survey & and samplings done at the time of lake profile and are accurate to the best of our abilities, using the most efficient data collection methods we have available.



Sampling of Largemouth Bass



Sampling of Crappie



Sampling of Bluegill (sunfish)



Sampling of Chain Pickerel