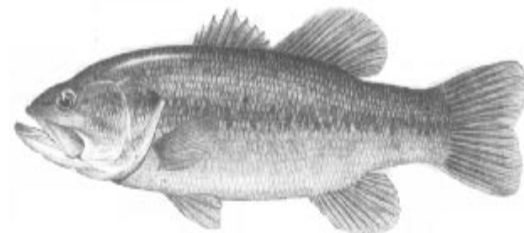


The Leading Edge



Largemouth Bass

Micropterus salmoides

Illustration by Rick Hill

Kentucky Department of Fish and Wildlife Resources

Common name: Largemouth Bass

Scientific name: *Micropterus salmoides*

Production potential: Moderate

Marketing potential: Potential: High
Size: 1.0 - 2.5 lbs for food and 4-8 inches for fingerlings
Market: Sport, Food

Temperature Requirements: Growing: 55-80°F
Spawning: 60-65°F
Lethal: NA

Feed requirements: Protein: 40% diets are normally fed from fingerlings to adults after fingerlings have been trained to accept commercial diets.
Fat: 8-10%

Spawning requirements: Spawning occurs during the spring and early summer when water temperatures reach 60–65°F, nest layers, 13,000 eggs/lb. body weight, eggs begin to hatch after four days.

Most common production systems: Ponds for spawning and grow-out to food fish size. Small fingerlings are normally removed from ponds and trained to accept commercial diets using flow through systems.

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