

The Leading Edge



Sea Grant Tip Sheet Series

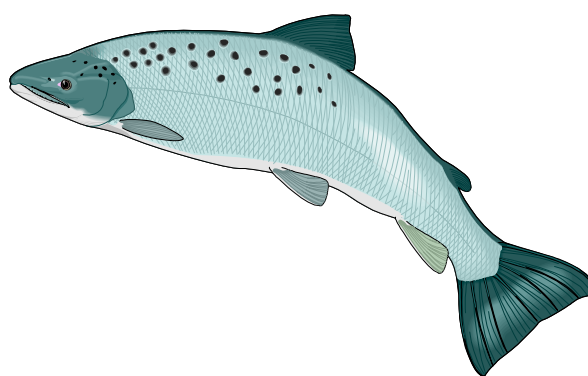
Common name: Atlantic salmon

Atlantic salmon
Salmo salar

Scientific name: *Salmo salar*

Production potential: Easy

Marketing potential: Potential: High
Size: 1.5-5.0 pounds
Market: Food



Temperature Requirements: Growing: 50-62°F
Spawning: 42-50°F
Lethal: NA

Feed requirements: Protein: 45-50%
Fat: 4-5%

Spawning requirements: Spring spawners, 800 eggs/lb. body weight

Most common production systems: Raceways, circular tanks, and net pens. Raceways may yield up to 1.5-2.0 lb per cubic foot with a water flow rate of 2.5 gallons per minute.

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