



Edenton

National Fish Hatchery

Station Facts

- The Edenton National Fish Hatchery, located in the historic port town of Edenton, North Carolina, has been producing fish for public use and restoration since it was established in 1898.
- Staffing: Six full time.
- Annual Budget: \$662,476.
- Warmwater Hatchery: most fish are raised in ponds, and do well at warmer temperatures.
- Public Aquarium showcasing fish from local waters including freshwater river plus salt and brackish water fish from the Albemarle Sound, plus a live alligator!
- Open seven days a week including holidays April thru mid-December. Open weekdays the rest of year.

Contact Information

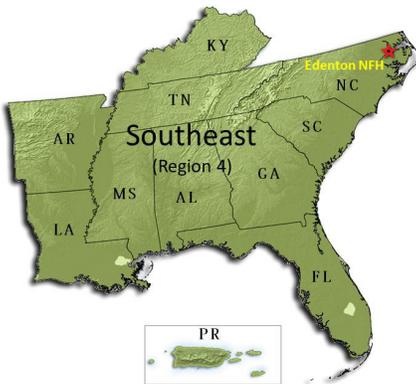
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Who We Are

The National Fish Hatchery System (NFHS) is comprised of a network of 71 National Fish Hatcheries which propagate imperiled species for restoration and recovery programs, provide emergency refugia for species whose habitat is threatened, provide fish to benefit Tribes, and mitigate for federal water projects.

How We Help

The hatchery primarily focuses on restoration of depleted interjurisdictional migratory fish populations, including Atlantic striped bass, American shad, and blueback herring. Capability exists for culture or refugia of imperiled species such as sturgeon. Station also assists the State of North Carolina with production of recreational fish (largemouth bass, channel catfish, bluegill, etc) as needed to recover waters from fish-kills due to hurricanes or other events.

Strategic Habitat Conservation

The hatchery conducts fisheries population surveys on and production for the rivers of Northeastern North Carolina and Southeast Virginia. Electrofishing, nets, and traps are used to gauge watershed health.



American shad broodstock at Edenton NFH

Production and Activities

Striped Bass (*Morone saxatilis*): The hatchery raises 200,000+ Phase-II (7-8") Atlantic striped bass for the Neuse and Tar/Pamlico River systems. This entails collection and spawning of adults, incubation of eggs and care of fry, raising fry in ponds to approx 1.5" length, then harvesting and restocking ponds for 2nd phase grow-out at lower density. Fish are stocked Nov-Dec.

American Shad (*Alosa sapidissima*): The hatchery raises 500,000 fry for the Neuse River. Adults are collected in April and returned to the river post-spawning.

Blueback Herring (*Alosa aestivalis*): The hatchery has begun a production program for the Chowan River system. It will be the nation's largest blueback tank-spawning program. If restoration is successful, North Carolina hopes to eventually lift the complete fishing ban on the species.



Edenton Distribution Unit

Stephen Jackson, USFWS

