

Breadcrumb

1. [Home](#)
2. Print
3. Pdf
4. Node
5. Entity Print

Mississippi Field Station

Last Modified:

Aquaculture has grown tremendously over the last 25 years, especially the production of catfish in the delta region of Mississippi. With the growth in aquaculture has come a corresponding increase in predation by fish-eating birds on aquaculture stocks.

To address these bird problems the National Wildlife Research Center of the USDA's Animal Damage Control Program, under a Congressional directive, established a research station at Mississippi State University in 1988.

Biologists at the NWRC Mississippi field station conduct studies with both captive and free-ranging birds to determine the extent of fish-eating bird damage; the local and regional population status of fish-eating birds; and effective control methods.

The goal of Mississippi field station research is not centered on the development of a single method as a panacea for all damage problems, because none is likely to be cost-effective in all situations. Instead, the continuing emphasis is on developing a number of alternative strategies that can be integrated into a comprehensive management plan for cost-effective reductions in fish-eating bird damage to aquaculture.

Further information on the research conducted at the Starkville, MS Field Station can be found on the [Defining Economic Impacts and Developing Strategies for Reducing Avian Predation in Aquaculture Systems Research Project](#) page.

Contact Us

Mississippi Field Station

Dr. Fred L. Cunningham, Field Station Leader

Email: Fred.L.Cunningham@usda.gov

Phone: [662-325-8215](tel:662-325-8215)

Fax: [662-325-8704](tel:662-325-8704)

USDA APHIS National Wildlife Research Center

Mississippi Field Station

P.O. Box 6099

Mississippi State University, MS 39762-6099

Field Station Research Staff

[Brian Dorr](#)

Paul Burr

Juanita Mobley

Jason Tappa

Madeline Redd

[Print](#)