

The Warnell Continuing Education Program

Daniel B. Warnell School of Forestry and Natural Resources

Farm Ponds and Food Plots

July 25 - 26, 2023

Instructors: Jay Shelton, James Johnson, Wesley Gerrin,
David Clabo, and David Osborn

Flinchum's Phoenix, 650 Phoenix Road, Athens, Georgia



WARNELL
SCHOOL OF FORESTRY AND NATURAL RESOURCES
THE UNIVERSITY OF GEORGIA

Purpose

The primary objective of this course is to provide participants with the opportunity to develop basic knowledge and skills about sportfish pond management and wildlife food plot management with the goal of producing high quality fish and wildlife populations in the Southeast. At the end of this course, participants will be able to:

- Conduct fish pond and wildlife habitat evaluations
- Troubleshoot issues common to fish pond and food plot management
- Identify common aquatic plants in the Southeast
- Identify the best planting options for food plots
- Understand timber stand improvements for enhancing wildlife habitat
- Identify and control various problematic aquatic and terrestrial weeds

Who Should Attend?

Landowners, managers, consultants, or any person desiring to learn more about the management of farm ponds and food plots. The benefit participants receive will be directly related to their participation. This course is designed to be interactive; open discussions and questions are encouraged. Also, bring appropriate outdoor clothing and extra clothing if you plan to get wet along with the instructors, see the last page of this brochure for more details.

Location

Day 1 of this course will be held at Flinchum's Phoenix in Athens Georgia to review lecture material covering concepts pertaining to sportfish pond and food plot management. Day 2 of this course will be held at a private farm near Athens, GA. The property contains several different ponds managed with different goals in mind, as well as an established food plot program. We will meet at Flinchum's Phoenix 650 Phoenix Rd. Athens, GA at 8:00AM on Day 2 and travel in UGA vans to spend the day outdoors with hands on learning opportunities.

Instructors

Dr. Jay Shelton has a Ph.D. in aquaculture and fisheries from Auburn University, and is a fisheries biologist with the Warnell School of Forestry and Natural Resources. For over 20 years he has developed publications and taught outreach programs on the subjects of sportfish pond management, aquatic plant management, and water quality.

Dr. James Johnson has a Ph.D. in wildlife ecology and management from the University of Georgia and has been managing private lands with the goal of producing quality whitetails for the past 20 years, including his families farm in Jackson County GA where he holds the current archery record whitetail since 2016. He is a Certified Wildlife Biologist and the Continuing Education Program Director for the Warnell School, and has been a member of the UGA Deer Lab for the past decade.

Wesley Gerrin is a research and outreach professional at the Warnell School of Forestry and Natural Resources. He has a master of science degree and six years of professional experience from Warnell. His primary research interest is spatial modeling and ecology, specifically focusing on the effects of humans and invasive species on aquatic ecosystems.

Dr. David Clabo has been Assistant Professor of Silviculture Outreach with the University of Georgia (UGA) Warnell School of Forestry & Natural Resources since December 2018. David's outreach focuses on relaying current scientific information to landowners, practitioners, and natural resource extension agents on a wide variety of forest management and silviculture topics.

David Osborn is the Research Coordinator for the Deer Lab in the Warnell School of Forestry and Natural Resources. David oversees research at the Whitehall Deer Research Facility, teaching students skills related to working with captive deer.

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Continuing Education Credits

- 10.5 Continuing Forestry Education (CFE) Hours-Category 1 and 1.5 CFE hours Category 2 (applied for)
- 11.0 Continuing Logger Education Hours (CLE)-Category B & 1.0 hour Category A (approved)
- Pesticide Applicator Re-certification credit hours: 4.0 Hours Cat. 21, 4.0 Hours Cat. 21, & 1.0 Hours Cat. 10

Full Attendance is Mandatory to Receive Credit.

Course Itinerary

Tuesday, July 25, 2023

Time	Event
12:45 PM	Registration
1:00	Sportfish management
2:00	Aquatic vegetation management
3:00	Break
3:15	Food plot preparation
4:15	What to plant and weed management
5:15	Adjourn

Wednesday, July 26, 2023

Time	Event
8:00 AM	Meet at Flinchum's Phoenix—Travel to private property
8:30	Fish pond assessment • Electrofishing • Water quality
10:00	Break
10:15	Fish pond tour • Troubleshooting • Fish feeders • Aquatic plant management
12:45 PM	Lunch
1:15	Forest stand improvements • Streamside management zones • Vegetation management (prescribed fire, herbicides) • Hardwood mast production
2:45	Break
3:00	Food plot tour • Site selection • What to plant (annuals, perennials, orchards) • Weed control • Equipment selection
5:30	Travel back to Flinchum's Phoenix—Adjourn

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You can register online at:

www.conted.warnell.uga.edu/courses/pond_manage2019

Mail-in Registration Form

Name - please print _____

Preferred name for badge _____

Birth-date (for credit hour records) _____

☐ Business mailing address or ☐ Home address (please check one)

City _____

State _____

Zip _____

County, if Georgia _____

Home phone _____

Work phone _____

Fax _____

Email address _____

☐ Please send me e-mails about Warnell Continuing Education programs.

position _____

organization/employer _____

By registering for this event I agree to comply with all event and lodging cancellation policies.

Recreational Pond Management

July 25-26, 2023

Early registration by July 11, 2023:\$310.00

Regular registration:\$360.00

Enclosed is a check # _____

(payable to Warnell School of Forestry and Natural Resources)

Your registration will not be processed until payment is received.

If paying by mail send payment to :

Attn: Ruchika Bansal

Warnell School of Forestry & Natural Resources

The University of Georgia

180 East Green Street

Athens, Georgia 30602

Cancellations

Notify Dr. James Johnson at (706-308-6396, james.johnson26@uga.edu) by 5:00pm July 11, 2023 if you wish to cancel and receive a refund.

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Required Clothing

We will not be indoors for Day 2 of this course and will instead spend the day conducting outdoor activities. Bring appropriate footwear for wading in a muddy pond and extra clothing if you plan to participate in pond management activities. Also, a hat, sunglasses, sun screen, and a towel are recommended for this course. Water and refreshments will be provided for both days, and lunch will be catered for Day 2.

Parking and Directions

Parking at Flinchum's Phoenix at Whitehall Forest is free of charge.

For directions to Flinchum's Phoenix see:

warnell.uga.edu/about/directions.php#flinchum or type "650 Phoenix Road, Athens, GA" into the [Googlemaps.com](https://www.google.com/maps) directions finder.

Special Needs

If you require special services or dietary considerations, contact Dr. James Johnson at (706-308-6396, james.johnson26@uga.edu) by July 11, 2023.