

# Gwynne Conservation Area Landowner Programs

*During the 2014 Farm Science Review - September 16-18*

**For tickets to the Review: Visit your County Extension Office or [fsr.osu.edu](http://fsr.osu.edu)**

## Wildlife Presentations

**Controlling Wildlife Damage Around the Home and Yard** *Brian MacGowan, Purdue Extension*  
Whether you live on the farm or downtown, you have probably experienced nuisance wildlife issues in the past. This talk will discuss how to deal with backyard damage caused by deer, rabbits, groundhogs, voles and moles. Damage identification, trapping, repellents, and habitat modification will be reviewed. **Wednesday 11:30-12:30**

**Attracting Barn Owls to Your Property** *Ken Duren, ODNR Division of Wildlife*  
This talk will discuss the Division of Wildlife's barn owl program and how to attract barn owls to your property. **Tuesday & Wednesday 2:00-2:30**

**Tick ID and Bite Prevention Techniques** *Cindy Meyer, OSU Extension*  
As reports of Lyme disease cases increase, it's important for citizens to ID ticks, prevent tick bites, and remove attached ticks. Learn how to protect yourself from ticks and tick-borne diseases in this talk. **Tuesday 10:30-11:00 & Thursday 1:00-1:30**

**Who's Who in Ohio's Raptors** *Bill Lynch, OSU Extension—Retired*  
Ever wondered what kinds of hawks and owls we have in Ohio? And when they are here? Bill Lynch, an avid birder, will give you the up and up on these majestic birds of prey and the habitats each prefers. Test your raptor ID during the talk as Bill will first let you quiz yourself prior to revealing their names. **Thursday 11:30-12:30 (Cabin)**

**Native Grass & Wildflower ID** *Rob Chapman, Purdue Extension*  
Learn how to identify the most common grasses and wildflowers recommended for prairie and CRP. Discussions will also include information on planting and management. **Tuesday 11:30-12:30**

**Turkey and Deer Management on Your Land** *Lee Crocker, National Wild Turkey Federation*  
"Build it and they will come." This talk will discuss tips for providing better turkey and deer habitat. **Tuesday 1:30-2:00**

**Earthworm Invasion: Impacts on Your Woodlot** *Danae Wolfe, OSU Extension*  
Though earthworms seem innocuous, they have the capacity to drastically alter the structure of our woodlands by depleting the nutrient-rich duff layer of the forest floor. We'll cover basic information about how earthworms are damaging our forests and what precautions landowners can take to help reduce the problem. **Tuesday 11:00-11:30 (Wildlife Amphitheater), Thursday 11:00-11:30 (Woodland Amphitheater)**

**Managing Nuisance Geese in Ohio** *Gary Comer, ODNR Division of Wildlife*  
To biologists, Canada geese are an outstanding conservation success story. However, to a landowner they can be viewed as nuisances that create conflict. Topics to be covered will not only include conflict management but also Canada goose biology, ecology and population trends. **Wednesday 10:30-11:00 & Thursday 11:00-11:30**

**On the Edge & Down in the Weeds: Managing Farmland Wildlife Habitat to Keep Common Species Common**  
*Bob Gates, Randy Knapik, Coree Brooks, & Olivia Grant, Ohio State University*  
Bobwhites, rabbits, and woodcock were once a common sight on rural Ohio farms. We will discuss habitat management strategies to keep common (or formerly common) edge and early successional species on your farm. **Tuesday 12:30-1:30**

**Mammals of Ohio: Pelts, Skulls, & Sign ID** *Marne Titchenell, OSU Extension*  
Mammals can be challenging to see as many are nocturnal. Luckily, they leave signs behind that help us identify their presence. This session will explore the biology of Ohio mammals, as well as give ID tips for skulls, tracks, and scat. **Thursday 11:30-12:30**

**Fish Sampling Techniques: Electrofishing Demo** *Ethan Simmons, ODNR*  
Watch a live electrofishing demonstration in Deer Creek and learn about a unique tool that fisheries personnel use to sample fish. Also learn about some of the fishes that live in our Ohio streams. **Wednesday 11:30-12:30 (Cabin)**

**Swan Management in Ohio** *Gary Comer, ODNR Division of Wildlife*  
Ohio has two breeding populations of swans: the state-threatened trumpeter swan and the mute swan, a non-native, invasive species. Without proper management, the damage and conflicts mute swans can create across the state will have long-term effects on Ohio's native wildlife, including the trumpeter swan. Learn how the state is managing swans in Ohio. **Wednesday 11:00-11:30 & Thursday 10:30-11:00**

**The Exclusion Solution: Fencing Deer Out!** *Lenny Farlee, Purdue Extension*  
Deer present a continuing challenge to tree and shrub planting success. This talk will outline how to construct a simple but effective deer exclusion fence to protect your plantings from deer browse and antler rub damage to seedlings. **Tuesday 2:30-3:00 & Wednesday 12:30-1:00**

**Gardening for Pollinators** *Denise Ellsworth, OSU Extension*  
Learn ways gardeners can increase bee and other pollinator habitat in the garden and on the farm. **Wednesday 1:00-2:00**



## Demonstrations:

**Dry Fire Hydrant Demo** - Tuesday and Wednesday 2:00-2:30 pm

**4-H Shooting Sports** - Everyday 10:00 am - 3:30 pm

**Preparing for the Envirothon** - Everyday 9:30 - 10:45 am

**ODNR Fish Sampling Techniques: Electrofishing Demo** - Wednesday 11:30 am - 12:30 pm



[gwynne.osu.edu](http://gwynne.osu.edu)



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## Aquatic Presentations

Pond Safety Kits *Gary Graham, OSU Extension*

All ponds should have a pond safety kit in case of emergencies. Kits contain general rescue tools that can aid in the rescuing of poor swimmers, or someone who has falling though thin ice. General use, placement, & construction of safety kits will be covered. **Wednesday 10:30-11:00**

Home Composting *Sara Ernst, Franklin Co. SWCD & Julia Cumming, Madison Co. SWCD*

Turning food waste into compost saves valuable landfill space while vastly improving your garden soil structure, fertility, and moisture-holding capacity. Learn the basics of how to start composting at home. **Tuesday & Wednesday 2:00-2:30, Thursday 1:00-1:30** *(Cabin)*

Management and Basics of Pond Aeration *Perry Orndorff, SWCD—Retired*

Many pond owners wonder if fountains or aeration systems will improve the water quality in their ponds. Learn about systems that work for most Ohio ponds and fact from fiction to help you choose the best system for your pond. **Wednesday 1:00-2:00**

Know Your Well Water *Anne Baird, OSU Extension & Rebecca Fugitt, Ohio Dept. of Health*

Come learn the basics of being “well educated” including who to call for assistance; guidance on maintaining your well; tips for understanding test results; and issues to consider when making treatment decisions. **Tuesday 11:30-12:00** *(Cabin)*

Structure Attractants and Introduced Cover for Pond Fisheries *Eugene Braig, OSU Extension*

The game fishes most commonly stocked to ponds tend to favor structures along shorelines, a feature too often absent from human-made ponds. We'll discuss introducing some simple structures and their potential effects on the fishery. **Tuesday 10:30-11:30, Thursday 12:00-1:00**

Rain Barrel How-To *Sara Ernst, Franklin Co. SWCD & Julia Cumming, Madison Co. SWCD*

Protecting our water resources can start at home by capturing and storing rain. Rain barrels reduce harmful runoff bodies of water and benefit homeowners. Learn how to hook up a rain barrel, store it for winter, and safety and maintenance concerns. **Tuesday & Wednesday 1:30-2:00, Thursday 12:30-1:00** *(Cabin)*

Aquatic Vegetation Management and Control *Perry Orndorff, SWCD—Retired*

Aquatic plants and algae often reach nuisance levels for many pond owners. There a number of management options to reduce problems associated with excessive growth of aquatic plants, such as aeration, pond dyes, and herbicides. **Wednesday & Thursday 11:00-12:00**

Container Gardening *Judy Arnett, Central OH Water Garden Society*

Learn how to grow plants in containers. This includes vegetables, herbs, annuals, Water plants and perennials. It also includes implementation of unusual containers. **Wednesday & Thursday 10:30-11:30** *(Cabin)*

Asian Carps Update *Eugene Braig, OSU Extension*

Several species of invasive Asian carps have been grabbing North American headlines for several years. We will discuss the recent status of the invasion, control actions, and implications for our aquatic ecosystems. **Tuesday 12:30-1:30, Wednesday 12:00-1:00**

5 Keys to Successful Pond Management *Bill Lynch, OSU Extension—Retired*

Do you find managing your pond to be frustrating? Algae and plants a problem? Watershed nutrients a concern? This talk will provide the top five management activities you should follow to allow you to more successfully manage your pond, enhancing recreational activities and improving the pond's aesthetics. If you own a pond, this is a must attend presentation! **Tuesday 11:30-12:30 & Thursday 1:00-2:00**

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## Woodland Presentations

The Hungry Caterpillar *Amy Stone, OSU Extension*

Many have enjoyed the children's storybook The Hungry Caterpillar. While the book wasn't written about the gypsy moth, this caterpillar too has a big appetite. Learn about the gypsy moth's life-cycle, host preference, impact, and management options. The session will conclude by encourage participants to go on an egg hunt and look for the next generation of gypsy moths. **Tuesday & Thursday 10:30-11:00**

Hobby Maple Syrup Production *Gary Graham, OSU Extension*

Ohio Maple syrup productions continues to grow with the expansion of existing operations and in growth of new producers. This session will cover the tools and tips for hobby producers or those interested in getting into production maple syrup. **Tuesday 11:00-12:00**

Steps for A Successful Conservation Tree Planting *Lenny Farlee, Purdue Extension*

If you are interested in planting trees and shrubs for reforestation, wildlife habitat, windbreaks, erosion control, or other conservation purposes, you can increase your chances of creating a successful planting by following these important steps! **Wednesday 10:30-11:30**

What to Do with Your Woods *Kathy Smith, OSU Extension*

Are you a woodland owner looking for ideas on how to manage your woods? This session will explore many options for woodland owners from timber to wildlife to invasive species management to developing a management plan. **Tuesday 12:00-1:00**

Invasive Species ID and Control *Steve Rist, ODNR Division of Forestry*

Participants will learn how to ID invasive species with samples of common invasives available for a closer look. Basic recommendations on how to treat undesirables with herbicide will also be discussed. **Tuesday 12:00-1:00 & Wednesday 12:30-1:30**

20 Questions of Plant Diagnostics *Amy Stone, OSU Extension*

What's wrong with your tree?? Insects? Diseases? Environmental stresses? Mechanical injury? This session will walk participants through 20 questions of plant diagnostics. Each question will lead you to the final answer – what is wrong and what should be done. **Tuesday 1:00-2:00 & Wednesday 11:30-12:30**

Things To Know Before Selling Your Timber *Bob Mulligan, ODNR & Dave Apsley, OSU Extension*

Come to this session to learn tips for having a successful timber harvest while avoiding the pitfalls! **Wednesday 12:30-1:30** *(Cabin)*

Soil Health: What to Look for in Evaluating the Health of Your Soil *Matt Deaton, Matt Lane, & Steve Baker, ODNR*

This will be a hands on tour looking at soil health factors. Learn what to look for while assessing the overall health of your soil and what you can do to improve it. **Tuesday & Wednesday 2:00-3:00, Thursday 1:00-2:00**

Ohio's Wall of Shame: Invasive Species Updates *Amy Stone, OSU Extension*

Whether it is an insect, disease, or plant, invasive species are shameful and part of a line-up that we don't want to see. This session will highlight what is happening with these invasive species and what you can do to help in these battles. **Thursday 11:30-12:30**

Environmental Impacts of Shale Gas Exploration *Joe Bonnell, OSU Extension*

This talk will give an overview of shale gas extraction activities, including hydraulic fracturing, and the potential for environmental impacts. Participants will leave with resources to learn more on their own and information about what actions to take and who to contact if they have questions or concerns about a particular issue. **Tuesday 11:00-11:30 & Wednesday 12:00-12:30** *(Cabin)*

Energy Savings for Households and Congregations: Energy Stewards *Greg Hitzhusen, OSU Extension*

Learn about best practices for saving energy in households and houses of worship through cost-effective programs and resources designed for Ohio faith communities. Describes benchmarking and analysis tools, low-cost/no-cost energy efficiency and conservation solutions, and rebate and incentive opportunities for energy stewardship improvements. **Tuesday 1:00-1:30** *(Cabin)*

Intro to Tree ID *Kathy Smith, OSU Extension*

Learn the basics of tree ID on this walking tour of the Gwynne Conservation Area. **Thursday 12:30-1:30**

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