“A Day in the Woods” and “2nd Friday Series” programs are sponsored by the Education and Demonstration Subcommittee of the Vinton Furnace State Forest in cooperation with Ohio State University Extension with support from partners, including:

**VINTON FURNACE STATE FOREST** located near McArthur, Ohio

**OSU CFAES** provides research and related educational programs to clientele on a nondiscriminatory basis. For more information: go.osu.edu/cfaesdiversity.

**For more details**
Visit: https://u.osu.edu/seohiowoods
Call: 740-710-3009 (Dave Apsley)
740-596-5212 (OSU Extension—Vinton Co.)

**Designed for woodland owners and enthusiasts**

https://u.osu.edu/seohiowoods
Email: apsley.1@osu.edu
Spring Edibles
May 13 - Vinton Furnace State Forest
• Learn to identify some common edible spring plants and fungi found in your woods
• Become familiar with resources to help identify and use understory plants and mushrooms
• Spend time exploring the woods with an experienced botanist
• Learn about the nutritional benefits of these plants

Woodland Roads & Trails
June 10 - Hocking State Forest - 19275 SR 374, Rockbridge**
• Learn how to design and lay out trails
• Become familiar with techniques for trail construction
• Get dirty and sweaty building new and maintaining existing recreational trails
• Understand Best Management Practices (BMP’s) and the importance of managing water

Periodical Cicadas: Effects on Woods & Wildlife
July 8 - Vinton Furnace State Forest
• Understand the life cycle of this amazing insect
• Learn about the damage that this insect causes to your trees and shrubs
• Understand the relationships between cicadas, wild turkey and other wildlife
• Become familiar with some other arthropods and their interactions with forests and wildlife

Tree Identification
July 22 - Hocking College - 3301 Hocking Pkwy, Nelsonville
• Learn leaf and other characteristics to identify trees
• Use a leaf key to aid in tree identification
• Explore the diversity of trees found on sites from floodplain to upper elevation
• Learn to use branching, form, location and other characteristics for tree ID

Preparing Your Woods for an Uncertain Future
August 12 - Vinton Furnace State Forest
• Learn about extreme weather events and their potential impact on your woodland
• Become familiar with global timber markets and how they may impact the value of your trees
• Learn about current and future invasive pests
• Understand the importance of species diversity and healthy forests in minimizing risk to your woodland

Streams and Streamside Forests
August 26 - Zaleski State Forest - 28000 Wheelabout Rd, McArthur
• See an electrofishing demonstration and other sampling techniques used to study streams
• Explore common macroinvertebrates and their use as indicators of water quality
• Learn about watersheds and how humans can impact them
• Understand the role of streamside forests in keeping streams healthy and productive

Wildlife and Human Interactions
September 9 - Vinton Furnace State Forest
• Explore historical trends in both wildlife and human populations in Ohio
• Understand the influence of past land-use on forest succession and wildlife habitat
• Understand the effects of hunting and trapping on wildlife populations
• Learn about factors like invasive species and diseases that can influence wildlife

Winter Tree Identification
November 18 - Canter’s Cave - 4-H Camp - 1362 Caves Rd. Jackson
• Learn to use buds and twig characteristics to identify trees
• Develop an “eye” for bark
• Become familiar with nuts, acorns and other clues that can be found on the forest floor
• Explore the wide variety of tree species found at Canter’s Cave 4-H Camp like yellow birch, the rare bigleaf magnolia and even American chestnut

Propagating Native Trees, Shrubs and Herbs
October 14 - Wayne National Forest Headquarters - 13700 US 33, Nelsonville
• Learn how and when to collect the seeds of native plants
• Understand a variety of seed handling procedures that make germination possible
• Explore techniques used to vegetatively reproduce some native plants
• Become familiar with the importance of site selection and maintenance in determining the success of your planting

A Night in the Forest
November 4 - 6:30 PM - Vinton Furnace State Forest
• Experience the fall forest at night
• Listen for common and not so common sounds in the forest
• Learn about owls and nocturnal mammals that are active in the woods of southern Ohio
• And if the weather cooperates—view the magnificent night sky with minimal light pollution

To assist with planning, please RSVP to apsley.1@osu.edu
Mail form/check payable to: OSU Extension Vinton County
PO Box 473
McArthur, OH 45651
(740) 596-5212 by the registration deadline. Thanks!