



*****15th Annual TEACHER FIELD DAYS*****

The Birds of Vinton Furnace

Songs of the forest!

Please join us for two days in the woods Tuesday, **June 4** and Wednesday, **June 5, 2019** at beautiful **Vinton Furnace State Forest**. The Forestry on Ohio's Public Lands Series is offered by the ODNR Division of Forestry to provide your students with timely concepts and to help meet state standards in STEM and other topics. Learn about our diverse and critically important forest landscape, common and not so common songbirds and game birds, and how forest management benefits wildlife--all from experts in the field.

The Birds of Vinton Furnace instruction and field experience is featured on Tuesday, and a **Project Learning Tree and Project WILD** combined educator certification workshop is offered Wednesday. You can attend *one (Tuesday) or both* days, but you must attend Tuesday to participate Wednesday. **Graduate credit** is available to purchase if you attend both days and complete the assigned follow up requirements.

Programs are open to ANY teacher/all grades, and take place RAIN OR SHINE. Dress for the woods, weather, and field work. We will be outside Tuesday, including a p.m. field trip by hay wagon, so wear appropriate footwear, clothing, and bug spray. Binoculars will be especially useful (a small quantity will be on hand to borrow, but bring a pair to use and share to make sure you have access to one).

Lunches, water, and incidentals are provided in your registration fee.

Mail \$25 check or MO payable to PLT-Ohio (sorry, no cash, charge, or invoicing) by May 24 to: Greg Smith/ODNR Forestry/345 Allen Ave./Chillicothe, OH 45601. Receipts provided at the event.

PLT books and materials are provided by the ODNR Division of Forestry.

Ohio University will provide a certificate of participation listing contact hours (\$5), OR, one semester hour of graduate continuing education credit (\$136) is available through OU-Chillicothe for those attending both days AND completing assigned report and lesson plans to be submitted to ODNR by June 19. Credit and assignment details will be provided on site and you will individually apply and pay for OU graduate credit or certificate on your own from home.

***Please contact Greg Smith with the requested information by **e-mail**, phone, or mail it with your \$25 check to register **by May 24**. Class size is limited, with *priority given to 2-day participants*. Registrants will be sent directions and local camping and lodging information. Please include your **e-mail** for further information distribution. More on forests and PLT: <http://forestry.ohiodnr.gov/>; <http://www.plt.org/>

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Name and School _____
Last day of classes _____ Grade(s) and subjects _____
School address _____
Day(s) attending: Tuesday/class and field _____ **Wednesday/PLT-WILD** _____
Phone(s) _____
e-mail (good in June) _____
Special physical or food requirements? _____

All participants: provide this information & mail one \$25 check payable to PLT-OHIO by May 24. Mailing address above.
greg.smith@dnr.state.oh.us Phone: (740) 774-1596 extension 106.

Forestry on Ohio's Public Lands: Teacher Field Days

June 4 & 5, 2019 ~ Vinton Furnace State Forest

The Birds of Vinton Furnace

Songs of the forest!

June 4 Program

8:00 – 8:15 **Welcome from the Ohio Department of Natural Resources**
Greg Smith & Sue Wintering- ODNR Division of Forestry
Dave Apsley- Ohio State University Extension-Forestry

Program leaders:

Dr. Laura Kearns- Wildlife Biologist, ODNR Division of Wildlife

Dr. Kelly Williams- Department of Biological Sciences, Ohio University

Matthew Shumar- Ohio Bird Conservation Initiative

Dr. Stephen Matthews- School of Environment and Natural Resources, The Ohio State University

Mark Wiley- Wildlife Biologist, ODNR Division of Wildlife

8:30 – 10:00 **Building the nest – birding in the vicinity of the training center. We will share tips on bird identification, and introduce you to mist netting to allow for close-up viewing of individual birds. We will also introduce you to some basic bird monitoring techniques.**

10:00—11:00 We will head into the classroom to review the life history of birds.

11:00—11:30 **Lunch** at forest headquarters provided.

11:30 – 12:00 Additional classroom instruction on population dynamics and monitoring techniques of birds.

12:30—2:30 **Flying the coop - we will take a wagon tour to explore habitat enhancement practices, further identify the winged residents, practice additional field techniques using trail cameras and radio-telemetry and discuss other methods you can share with your students. Time to practice tree identification and discuss how specific trees are important to birds.**

3:00 – 3:30 **Wrap up at Forest Headquarters** – review and summarize the day.

June 5 PLT/WILD Program

PROJECT LEARNING TREE & PROJECT WILD Combined Pre-K-12 EDUCATOR WORKSHOP

9:00 a.m. to 4:00 p.m. We will expand upon yesterday's program using these widely recognized environmental learning tools with highly interactive lessons your students will love. You will receive lesson guides and materials and enjoy some mental and physical exercise in the process. Lunch is provided.

Sue Wintering, PLT Ohio Program Coordinator, ODNR Division of Forestry

Lindsay Rist, Wildlife Communications Specialist, ODNR Division of Wildlife



Forests are ecologically and economically important to everyone!