



# Conservation Days

## *Building Habitat in a Fragmented World*

*April 22-23, 2022*

**Wilderness Station, Barfield Crescent Park  
and other local natural spaces**

**Focus:** Education and empowerment: Introduction to environmental issues in Murfreesboro and how individuals can be part of the solution

Visit [event web page](#) for updated information

### **Friday, April 22, 3:30 P.M. - 5:30 P.M: OFF-SITE HIKES**

1. WILDFLOWER WALK, SIEGEL PARK with Dr. Jeff Walck, MTSU
2. WATERSHED WALK, SOUTHRIDGE TRAILHEAD, MURFREESBORO GREENWAY, with Cynthia Allen, Middle TN State University Stormwater Program, Bonnie Ervin, Stones River Watershed Association, and Josh Upham, Murfreesboro Stormwater Department:
3. RESOURCE MANAGEMENT WALK - FLAT ROCK CEDAR GLADES AND BARRENS STATE NATURAL AREA with Murray Gheesling, Middle Tennessee Stewardship Ecologist, and Roger McCoy, Director, Division of Natural Areas, TN Department of Environment and Conservation
4. RESOURCE MANAGEMENT WALK - STONES RIVER NATIONAL BATTLEFIELD WITH John McKay, Stones River National Battlefield

### **Saturday April 23, 7:30 A.M. On-Site Hikes**

#### **7:30 - 9:00 AM: PRE-EVENT HIKES IN Barfield BACKCOUNTRY**

1. BIRDING HIKE with TBA, Tennessee Ornithological Society - Nashville Chapter, and Emily Moorman, Outdoor Murfreesboro
2. INTRO TO BLUEBIRD NEST BOX MONITORING with Bob Ingle, Barfield Bluebird Trail volunteer

## **Saturday April 23, 9:00 A.M. - 4:00 P.M.: Main Event**

**Ongoing Activities:** Exhibits by conservation organizations and agencies, Wilderness Station Nature Center and Gift Shop, Animal Ambassadors, eco printing demonstration and **Food Trucks:** Chang Noi Thai Lao Fusion and Rolled 4 Ever Ice Cream

- A. **Native Plant Sale (9:00 AM - 1:00 PM)**
- B. **PRESENTATIONS I (9:30 - 10:30 AM)**
  - 1. ***Outdoor Murfreesboro Education and Outreach*** - Dawn Thomas, Program Coordinator, Outdoor Murfreesboro
  - 2. ***Habitat Needs, Local Habitats, and Current Challenges facing the Inner Nashville Basin*** - Pandy Upchurch, TN Wildlife Resources Agency, Assistant Chief of Biodiversity (retired)
- C. **CHOOSE YOUR OWN ADVENTURE I (10:30-11:30 AM)**
  - 1. **DEMONSTRATION - CONSTRUCTING A RAIN GARDEN:** Lee Ann Faust, Sumner County UT Cooperative Extension Agent with Sumner County Master Gardeners
  - 2. **NATURE HIKE - BARFIELD BACKCOUNTRY:** Randy Hedgepath, TN State Naturalist, and Leslie Anne Rawlings, Ranger, Long Hunter State Park
  - 3. **ACTIVITY - BUILD YOUR OWN BLUEBIRD HOUSE:** Outdoor Murfreesboro Staff
- D. **PRESENTATIONS II (11:30 AM - 12:30 PM)**
  - 1. ***Building Outdoor Murfreesboro*** - Rachel Singer, Asst. Director, Murfreesboro Parks and Recreation
  - 2. ***Building a Backyard Habitat*** - Lindsey Phillips, Graduate Research Assistant, Dep't of Forestry, Wildlife, and Fisheries, University of Tennessee, Knoxville

**LUNCH BREAK 12:30-1:00 PM**

**1:00 PM - Plant Sale CLOSES**

*(PICK UP PLANTS FROM PLANT CORRAL BY 3:30)*

- E. **PRESENTATIONS 3 (1:00 - 2:00 PM)**
  - 1. ***Natural Resource Management in Parks*** - Kristin Hopkins, Natural Resource Manager, Outdoor Murfreesboro
  - 2. **TBA**
- F. **CHOOSE YOUR OWN ADVENTURE II (2-3 PM)**
  - 1. **DEMONSTRATION: PLANTING NATIVES IN YOUR GARDEN - PROPER PLANTING AND PLACEMENT** with Rutherford County Master Gardeners
  - 2. **NATURE HIKE - BARFIELD BACKCOUNTRY** with Randy Hedgepath, TN State Naturalist
  - 3. **ACTIVITY: POLLINATOR PROJECTS - SEED BOMBS AND BEE HOUSES** with Murfreesboro Girl Scout Troop 354
- G. **Closing Hikes**
  - 1. **DEMONSTRATION AND HIKE: INTRO TO INATURALIST - CITIZEN SCIENCE IN YOUR POCKET** with Lauren Long, TN Naturalist Program (On-site, 2:30-3:30 P.M.)
  - 2. **WETLANDS WALK, NICKAJACK WETLANDS** with Rachel Singer, Outdoor Murfreesboro (2-4 P.M.)

**4:00 PM - Exhibits Close**