

TREES and TRAILS at LSU AgCenter Botanic Gardens

Welcome to Trees and Trails, a multidisciplinary environmental and nature program using Project Learning Tree activities connecting the outdoors to the classroom.

Registration Procedures

1. Complete Contact and Trip Information.
2. Complete Payment Information – Please note: Financial assistance available in this section.
3. Send completed packet to: email: srayner@agcenter.lsu.edu or fax: 225-763-3993, Mail: Trees & Trails, 4560 Essen Lane, Baton Rouge, LA 70809. Questions – phone 225-763-3990, option 3

REGISTRATION INFORMATION

PLEASE NOTE: YOUR TRIP IS NOT CONFIRMED UNTIL YOU RECEIVE A CONFIRMATION EMAIL

Contact and Trip Information

Date of field trip: 1st choice _____ 2nd choice _____ 3rd choice _____

School or Group & Program Choice _____

Grade level & number of students (65 max for Dragonflies and Foresters program): _____

Number of adults: _____ Mode of Transportation: _____

1per 10 students required

Bus, carpool, other

Contact Name: _____

Address: _____

City, State, Zip: _____

Phone: Day _____ Evening _____ Cell _____

Best time of day to reach you? _____ Email Address: _____

Arrival and departure time: _____ Is special assistance needed for any student: _____

Students will be divided into groups of 15-20 each. Teachers may divide students ahead of time or upon arrival. All participants should wear closed toe shoes.

PAYMENT INFORMATION

Charge: \$5/student

Number of students: _____ x \$5.00 Amount Due: _____

Make checks payable to LSU AgCenter Botanic Gardens. Title One Schools: Limited financial assistance is available to Title One schools for admission and transportation through Exxon-Mobil Trails to Trees Program at the LSU AgCenter Botanic Gardens.

Please indicate below if you are Title I: _____

A list of students' names is required when checking in for the field trip.

FIELD TRIPS *All participants should wear closed toe shoes.

"Dragonflies" K-2nd grade – Up to 65 students

- Schedule: 9:00 – 11:30pm
- Three activities –Children's Garden, Trees Are Our Friends, Trees and People
- *
- Lunch break – lunch provided by school or student after stations

"Foresters" 3rd – 7th grade – Up to 65 students

- Schedule: 9:00 am – 12:00 pm
- Three activities –Invasive Species, Every Tree for Itself and Tree Cookies, Life on the Edge*
- Lunch break – lunch provided by school or student after stations
- Optional hike in the woods after lunch

"Explorers" – 4th grade and up – Up to 80 students

- Schedule: 9:00am-12:00pm
- Three activities - Wetlands, Woodlands, & Wildlife*
- Activities are at learning stations throughout the hike
- Lunch break - provided by school or student after stations

"Teacher-guided Wetlands Adventurers Tour" – 4th grade and up – Up to 100 students

- Schedule: 9:00am-12:30pm
- Three teacher-guided activities - Functions/Types of Wetlands, Exploring a Pond Habitat, and Black Swamp Adventure
- School chaperoned with focus on the wetlands and hiking the Black Swamp trail
- Lunch break - provided by school or student after stations

***Activity Descriptions (Modifications are allowed due to time constraints or teacher preferences.)**

1. Grade Level - K-2 Dragonflies Program Students Rotate Through 3 Activity Stations

- Children's Garden –25 minutes
- Learn about the plants in the garden, beneficial insects (pollinators, decomposers) and non-beneficial insects (aphids, stink bugs, and walking sticks.)
- Trees Are Our Friends – 25 minutes
- Learn about the life cycle of trees, tree products, and how trees help us live.
- Trees and People –25 minutes Students learn how trees and people are alike and the parts of a tree on a short trail walk.

2. Grade Level - 3rd – 7th –Foresters Program Descriptions

- Invasive Species – 25 minutes- How invasive species disrupt life cycles.
- Every Tree for Itself/Tree Cookies – 25 minutes – Resources trees need, competition, and read tree rings.
- Life on the Edge – 25 minutes- Learn that habitat loss is the primary reason for the loss of species.
- What's in the Woods Hike – 20-25 minutes. Observe and learn about Louisiana native flora and fauna through a docent led hike through the Burden Woods.

3. Grade Level 4th-7th - Explorers Program Description

- Wetlands -- 25 minutes-- Importance of wetlands in Louisiana.
- Wildlife -- 25 minutes-- Learn the indicators for wildlife in our woods.
- Forestry -- 25 minutes -- Learn to identify some native trees and estimate age of tree.

4. "Teacher-guided Wetlands Adventurers Tour"- Students visit the Mosaic Boardwalk and hike the Black Swamp trail. Informative interpretive signage enhances the students' educational and nature appreciation experience.