

# RARE PLANT IDENTIFICATION WORKSHOPS

The NCSU Forestry Educational Outreach Program in cooperation with the U.S. Fish and Wildlife Service, the North Carolina Plant Conservation Program, the North Carolina Natural Heritage Program, and the North Carolina Botanical Garden announces several opportunities over the coming months to learn more about North Carolina's federally threatened and endangered plant species.

These field trips are designed for environmental professionals who are responsible for conducting rare plant surveys during the course of their environmental assessments. Participants will learn how to identify rare species, the types of habitats that should be surveyed, the optimal survey times for each species, what to do if you find a rare species and landowner rights and responsibilities. These trips will be especially useful for environmental professionals working on transportation, communication tower, water and wastewater and other development projects. Handouts and other information about each rare species will be provided. The following field trips are scheduled in eastern North Carolina to view rare plants in their natural habitats:

## **June 3, 2003 N.C. Botanical Garden, Penny's Bend, Picture Creek Glade and the Tar River**

This trip will begin at the NC Botanical Garden where we will learn about the Garden's rare plant collections. Then we will visit several natural populations of Smooth Coneflower and Harperella as well state listed rare species in Orange, Durham and Granville counties.

## **June 10, 2003 Holly Shelter Game Land and Sandy Run Nature Preserve**

This trip includes stops at Holly Shelter Game Land and a Sandy Run Nature Conservancy Preserve in Pender and Onslow counties to see Rough-leaved Loosestrife, Cooley's Meadowrue, Golden Sedge and various state listed species. We will stop for lunch at Holland's Shelter Restaurant near Burgaw, NC.

## **June 24, 2003 Wake County Sumac Site and Sandhills Game Land, Richmond County**

This trip will include stops at a Michaux's Sumac population in Wake County as well as stops at several Michaux's Sumac populations at the Sandhills Game Land in Richmond County. In addition, several state listed species will be observed.

## **September 16, 2003 Uwharrie National Forest sites in Montgomery and Randolph Counties**

This trip will include a brief history of Piedmont prairies and visits to populations of Schweinitz's Sunflower in the Uwharrie National Forest in Montgomery and Randolph counties. We will also see Georgia Aster, a Candidate species, and the only known population of Smooth Coneflower in Mecklenburg County.

**Cost: \$45 per Field Trip.** Cost includes transportation, informational materials, refreshments and all instruction.

In order to make the most of this learning experience and for the safety of all participants, we must limit the number of participants on each field trip to the first 24 registrants. The workshop fee includes transportation by mini-bus. Due to limited parking at these sites, there are few opportunities to take a private vehicle. All trips will leave from the Park and Ride at the corner of Trinity Road and Blue Ridge Road at 8:00 am and return around 5:00 pm.

**Notes about lunch:** The registration fee does not include lunch. Please bring your own lunch or be prepared to purchase it at one of our rest stops. The exception is the June 10 trip when we will stop at a restaurant for lunch. We will make break stops at service stations along the way. Please wear appropriate field clothes and shoes and bring insect repellent and sunscreen. Bring a camera if you are interested in photographing the plants in flower. Participants will not be allowed to collect specimens. The field trips are planned rain or sunshine, so please plan and prepare accordingly.

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## Registration Information and Form

Due to the limited number of spaces available, payment must accompany registration. Make checks payable to "NC State University". **Registration deadline is May 30<sup>th</sup>** for the June Field Trips and September 12 for the September 16<sup>th</sup> Field Trip. Cancellations will be assessed a \$10 service charge.

Please check all desired dates: \_\_\_ June 3 \_\_\_ June 10 \_\_\_ June 24 \_\_\_ Sept 16

Name(s): \_\_\_\_\_

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail address: \_\_\_\_\_

Amount Enclosed @ \$45 per person per field trip date: \_\_\_\_\_

For registration or logistical information please contact Becky Bowers at 919-515-9563 or [becky\\_bowers@ncsu.edu](mailto:becky_bowers@ncsu.edu). For technical questions please contact Dale Suiter, Endangered Species Biologist with the U.S. Fish and Wildlife Service at 919-856-4520 ext. 18.

**Please mail this form with payment to:**

**Forestry Educational Outreach Program  
NCSU Dept. of Forestry  
Campus Box 8003  
Raleigh, NC 27695**

**Fax #: 919-515-6883  
[www.ncsu.edu/feop](http://www.ncsu.edu/feop)**