

RARE PLANT IDENTIFICATION WORKSHOPS

The NCSU Forestry & Environmental Outreach Program in cooperation with the U.S. Fish and Wildlife Service, the North Carolina Natural Heritage Program, the North Carolina Plant Conservation Program, the North Carolina Botanical Garden, and the North Carolina Association of Environmental Professionals announces three opportunities in the coming months to learn more about North Carolina's federal and state 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/wastewater, wetland and stream mitigation 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 2 - 3, 2005 Southeastern Coastal Plain Field Trip

This overnight trip includes visits to Holly Shelter Game Land, Sandy Run Nature Conservancy Preserve, the Green Swamp Nature Conservancy Preserve and the Oak Island Greenhouse Facility in Pender, Onslow and Brunswick and Columbus counties. These stops are designed to see Rough-leaved Loosestrife, Cooley's Meadowrue, Golden Sedge and various state listed species in their natural habitat as well as disturbed roadside habitats. In addition, we will visit the Seabeach Amaranth propagation facilities at Oak Island. Please bring a lunch for Thursday as we will not be stopping at a restaurant on the first day. We will stop for lunch at a restaurant on Friday. The registration fee does not include lunch. Refreshments will be provided by NCAEP.

Cost: \$160

A block of rooms has been reserved for the night of June 2nd at the Comfort Suites in Southport. Workshop participants are responsible for making their own room reservations by May 26th, 2005. To reserve your room, call 910-454-7444 and ask for the "Susan Moore/Rare Plants Workshop" block. Government employees showing a badge will get a single room rate of \$60. Rates for others are \$67.99 single or \$76.49 double. *As we will be traveling on one bus, it is important that you reserve your room at this hotel.* Lodging is NOT included in the registration fee.

June 16, 2005 NC Botanical Garden, Durham and Granville County Natural Areas

This trip will include stops 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 several state listed rare species in Durham and Granville counties. The registration fee does not include lunch. Please bring your own lunch or be prepared to purchase it at one of our rest stops (gas stations). Refreshments will be provided by NCAEP.

Cost: \$85

September 22, 2005 Uwharrie National Forest and the Sandhills Game Land

This trip will include a brief history of Piedmont prairies and visits to Schweinitz Sunflower and Michaux Sumac populations in Montgomery, Moore and Richmond counties. In addition, several state listed species will be observed. The registration fee does not include lunch. Please bring your own lunch or be prepared to purchase it at one of our rest stops (gas stations). Refreshments will be provided by NCAEP.

Cost: \$85

Costs include 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 NCSU bus. Part of the instruction will occur on the bus. Therefore the use of private vehicles is discouraged. 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 6:00 pm.

Notes: 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. For the overnight trip, please pack lightly as luggage space we will be limited to the space available under the school bus seats.

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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 25th** for the June Trips and September 14 for the September 22nd Trip. Cancellations will be assessed a \$25 service charge or you may send a substitute.

Please check all desired dates: ___ June 2-3 ___ June 16 ___ Sept 22

Name: _____ **(one form per person)**

Organization: _____

Address: _____

City, State, Zip: _____

Phone: _____ **Fax:** _____

E-mail address: _____

Amount Enclosed

June 2-3 \$160 per person: _____

June 16 \$85 per person: _____

September 22 \$85 per person: _____

Total Enclosed: \$ _____

For registration or logistical information please contact Becky Townsend at 919-515-9563 or becky_townsend@ncsu.edu.

For *technical questions about workshop content*, 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 (checks made out to "NC State University") to:

Forestry & Environmental Outreach Program

NCSU Campus Box 8003

Raleigh, NC 27695

Fax #: 919-515-6883

www.ncsu.edu/feop