



**SCAN** *South Carolina Association of Naturalists*  
*Post Office Box 5651, Columbia, South Carolina 29250-5651*

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March 2010

Hello Everyone,

I am guessing that all of you are as happy as I am about the warmer weather that we are enjoying these days. It is mid-morning and there is still a little nip in the air but at least I can sit comfortably under Lori's pergola wearing a light jacket and enjoying the out of doors while writing this piece for the newsletter. We recently rebuilt our bird feeding stations and they are absolutely full of birds. We started offering peanut butter at the stations and have had ruby crowned kinglets and an occasional yellow-throated vireo taking advantage of the treat. We do not typically have mockingbirds in our yard but the peanut butter sure brings them in. It has been fun watching the goldfinches and purple finch males gradually molt and get more and more colorful by the day. Chickadees are already checking out the bird boxes the last couple of days and I even saw one a few minutes ago with a beak full of dog hair that it collected from our dog's bed. Spring is in the air and according to my calendar it will officially be here in a few days!

We had a huge turnout for our first field trip of the year last month. Over 30 members showed up, some of which have been members for many years that I have not had the opportunity to meet before, while others were new members that we are happy to see participating. We visited Wateree Floodlands Memorial Forest (formerly referred to as English Swamp) situated along the Wateree River, in Kershaw County. This is truly a beautiful piece of bottomland hardwood forest and we were lucky that the recent flood waters had receded and the property was accessible. Jamie Guy's (the current owner) family owned a plywood mill and purchased the property in the 1940s but never logged the tract. They selectively cut few trees using cross-cut saws and even set up a foundation to preserve the tract. Jamie recently signed the property up for federal protection through the NRCS Wetland Restoration Program. How fortunate we are that responsible property owners have the foresight to protect such treasures in perpetuity.

Before we started our hike, Jaime mentioned that we would be seeing one particularly large tree as well as the location of the newly discovered Wateree trillium. The tree is a willow oak and it is absolutely huge! John Cely took some preliminary measurements and indicates that the tree may be a state co-champion if not the champion. It measured 21 feet in circumference and is approximately 135 to 140 feet tall. John is planning a return trip later this month to re-measure the height and determine the crown spread. We did indeed see the trilliums as their leaves were just starting to unfurl. In addition to the tree and trillium, we saw salamanders and quite a few birds. We finished up our day as we generally do, enjoying a good meal of barbeque and socializing.

Thank you so much Sudie Daves Thomas for helping Phil Harpootlian arrange this great trip! Be sure to mark your calendars for our trip to The Oaks in Orangeburg County.

Gordon

## **The Oaks, Orangeburg, SC**

(Central Region)

10:30, 27 March 2010

John Cely

The Oaks is a retirement center located on the west side of US 21, three miles south of Orangeburg. It was formerly part of an old air base that trained French pilots during WW II. It has a lot of habitat diversity including frontage on the north fork of the beautiful Edisto River. There are river bluff hardwoods, bottomland hardwoods, and pine and mixed pine-hardwood uplands. There is also a good deal of open, early successional habitat – grasslands, etc. The Carolina Butterfly Society met here last fall so hopefully we shall see a good number of spring lepidopterans if the weather warms up. There is also a nice trail system that the grounds keepers will have maintained and have open for us. This should be a good opportunity to see a variety of insects, spring flora, birds, and other flora and fauna getting rejuvenated after the coldest winter in 30 years. BBQ afterwards at Dukes in Orangeburg will top the day off.

### FROM COLUMBIA, S.C. TO THE METHODIST OAKS:

Take I-26 East toward Charleston

Exit 145A toward Orangeburg

Go approximately 4 miles to the third traffic light and turn left onto Highway 21

Go approximately 3.5 miles and turn left onto Highway 21

Go 3 miles then look for the entrance signs for The Oaks and turn right

Drive until you come to the parking lot

### FROM CHARLESTON, S.C. TO THE METHODIST OAKS:

Take I-26 West toward Columbia.

Exit 154A toward Orangeburg.

Come straight down 301 until you enter into Orangeburg.

At the second traffic light, take a left (by the Hardees).

Go 1.3 miles and take a left at the second traffic light onto Highway 21.

Go 3 miles, and The Oaks is on your right.

Drive until you come to the parking lot

### FROM FLORENCE, S.C. TO THE METHODIST OAKS:

Take I-95 toward Santee

Exit 97 (Highway 301)

Go down 301 until you enter into Orangeburg.

At the second traffic light, take a left (by the Hardees).

Go 1.3 miles and take a left at the second traffic light onto Highway 21.

Go 3 miles, and The Oaks is on your right

Drive until you come to the parking lot

For Mapquest/Google and GPS searches, use: 4 Pond Road, Orangeburg, SC 29115

Wateree Floodlands Memorial Forest









**Wateree Floodlands  
Memorial Forest  
Kershaw Co., SC  
February 27, 2010**

This list was produced by SCAN from sightings produced by SCAN members and is subject to revision as needed. An asterisk (\*) indicates a new sighting for SCAN. Send any changes or corrections to Jan Ciegler at [jciegler@sc.rr.com](mailto:jciegler@sc.rr.com). Please indicate exactly to which flora/fauna list you are referring. Thank you.

**FLORA**

**Southern Grapefern**  
*Sceptridium bibernatum*

**Cinnamon Fern**  
*Osmunda cinnamomea*

**Japanese Climbing Fern**  
*Lygodium japonicum*

**Ebony Spleenwort**  
*Asplenium platyneuron*

**Christmas Fern**  
*Polystichum acrostichoides*

**Shortleaf Pine**  
*Pinus echinata*

**Loblolly Pine**  
*Pinus taeda*

**Giant Cane**  
*Arundinaria gigantea*

**Spanish-moss**  
*Tillandsia usneoides*

**Common Atamasco-lily**  
*Zephyranthes atamasca*

**Wateree Trillium**  
\* *Trillium oostingii*

**Catbrier**  
*Smilax bona-nox*

**Whiteleaf Greenbrier**  
*Smilax glauca*

**Common Greenbrier**  
*Smilax rotundifolia*

**Jackson-brier**  
*Smilax smallii*

**Common Wild Yam**  
*Dioscorea villosa*

**Crane-fly Orchid**  
*Tipularia discolor*

**Tulip-tree**  
*Liriodendron tulipifera*

**Common Pawpaw**  
*Asimina triloba*

**Spicebush**  
*Lindera benzoin*

**May-apple**  
*Podophyllum peltatum*

**Sycamore**  
*Platanus occidentalis*  
*occidentalis*

**Sweet Gum**  
*Liquidambar styraciflua*

**Slippery Elm**  
*Ulmus rubra*

**Southern Hackberry**  
*Celtis laevigata*

**American Beech**  
*Fagus grandifolia*

**White Oak**  
*Quercus alba*

**Laurel Oak**  
*Quercus laurifolia*

**Swamp Chestnut Oak**  
*Quercus michauxii*

**Water Oak**  
*Quercus nigra*

**Cherrybark Oak**  
*Quercus pagoda*

**Willow Oak**  
*Quercus phellos*

**Shumard Oak**  
*Quercus shumardii*  
*shumardii*

**American Hornbeam**  
*Carpinus caroliniana*

**Eastern Cottonwood**  
*Populus deltoides deltoides*

**Water Tupelo**  
*Nyssa aquatica*

**Hearts-a-burstin'-with-love**  
*Euonymus americanus*

**Possum-haw**  
*Ilex decidua decidua*

**American Holly**  
*Ilex opaca opaca*

**Supplejack**  
*Berchemia scandens*

**Muscadine**  
*Vitis rotundifolia*  
*rotundifolia*

**Box Elder**  
*Acer negundo*

**Red Maple**  
*Acer rubrum*

**Winged Sumac**  
*Rhus copallinum*

**Eastern Poison Ivy**  
*Toxicodendron radicans*  
*radicans*

**Carolina Jessamine**  
*Gelsemium sempervirens*

**Baby Blue-eyes**  
*Nemophila aphylla*

**Beautyberry**  
*Callicarpa americana*

**Perilla**  
*Perilla frutescens*

**Ash**  
*Fraxinus* sp.

**Chinese Privet**  
*Ligustrum sinense*

**Beechdrops**  
*Epifagus virginiana*

**Cross-vine**  
*Bignonia capreolata*

**Trumpet-creeper**  
*Campsis radicans*

**Partridge-berry**  
*Mitchella repens*

**Japanese Honeysuckle**  
*Lonicera japonica*

**Appalachian Ragwort**  
*Packera anonyma*

**Butterweed**  
*Packera glabella*

**FAUNA**

**Disk Cannibal Snail**  
*Haplotrema concavum*

**Great Common Zonite (snail)**  
*Mesomphix vulgaris*

**Rabid Wolf Spider**  
*Rabidosa rabida*

**Vivid Metallic Ground Beetle**  
\* *Chlaenius prasinus*

**Patent-leather Beetle (fragment)**  
*Odontotaenius disjunctus*

**American Snout (butterfly)**  
*Libytheana carinenta*

**Eastern Comma;**  
**Hop Merchant**  
*Polytonia comma*

**Marbled Salamander**  
*Ambystoma opacum*

**Slimy Salamander**  
*Plethodon glutinosus*

**Southern Chorus Frog**  
*Pseudacris nigrita*

**Wood Duck**  
*Aix sponsa*

**Turkey Vulture**  
*Cathartes aura*

**Black Vulture**  
*Coragyps atratus*

**Red-shouldered Hawk**  
*Buteo lineatus*

**Red-tailed Hawk**  
*Buteo jamaicensis*

**Belted Kingfisher**  
*Ceryle alcyon*

**Red-bellied Woodpecker**  
*Melanerpes carolinus*

**Red-headed Woodpecker**  
*Melanerpes*  
*erythrocephalus*

**Northern Flicker**  
*Colaptes auratus*

**Downy Woodpecker**  
*Picoides pubescens*

**Hairy Woodpecker**  
*Picoides villosus*

**Yellow-bellied Sapsucker**  
*Sphyrapicus varius*

**Pileated Woodpecker**  
*Dryocopus pileatus*

**Eastern Phoebe**  
*Sayornis phoebe*

**American Crow**  
*Corvus brachyrhynchos*

**Tufted Titmouse**  
*Parus bicolor*

**Carolina Chickadee**  
*Parus carolinensis*

**White-breasted Nuthatch**  
*Sitta carolinensis*

**Carolina Wren**  
*Thryothorus ludovicianus*

**Golden-crowned Kinglet**  
*Regulus satrapa*

**Ruby-crowned Kinglet**  
*Regulus calendula*

**Hermit Thrush**  
*Catharus guttatus*

**American Robin**  
*Turdus migratorius*

**Yellow-rumped Warbler**  
*Dendroica coronata*

**Pine Warbler**  
*Dendroica pinus*

**Northern Cardinal**  
*Cardinalis cardinalis*

**White-throated Sparrow**  
*Zonotrichia albicollis*

**Gray Squirrel**  
*Sciurus carolinensis*

**Raccoon (tracks)**  
*Procyon lotor*

**White-tailed Deer (tracks)**  
*Odocoileus virginianus*