

May 2010

Hello Everyone,

As promised, here is an update on the potential state champion willow oak that we saw at Wateree Floodlands Memorial Forest in February. John Cely returned and took additional measurements of the tree which were 21.5 feet in circumference, 148 feet tall, and a 136-foot average crown spread, which translates into a total of 444 points. The current state co-champions are 389 and 383 points so it looks as though this tree could indeed be the new state champion.

In April we took a trip to Carolyn and Gene Ott's property in Laurens County. The weather forecast called for rain and the skies were threatening rain, but we were spared the nasty weather for a few hours, which allowed us to at least cover some of the property. Gene has a series of trails through his property that makes access to the various habitats convenient. He even provided us with maps of the trails, which have numbered posts that correspond to notes on the maps. We only had time to explore one of the trails, one that follows a creek in the eastern portion of the property, due to the weather. Wildflowers along this trail were really beautiful and included Atamasco lilies, Catesby's trillium, and the floodplain along the creek had large patches of Mayapple, and enormous Jack-in-the-pulpits. One significant find included adders tongue (*Ophioglossum vulgatum*), a primitive fern listed as a state species of concern by DNR. The trail included a small pond and a small wetland located down gradient of a spring near the toe of slope on the eastern side of the creek. On the western side of the creek there is an east facing slope that had some interesting plants. We were all disappointed when the rain moved in and cut our visit short. When the rain started, we migrated to Carolyn and Gene's porch where we socialized for a while before heading off to the local barbeque joint for a good warm meal and more socializing. Thank you Carolyn and Gene for inviting us to your wonderful place and thank you Jan for scouting the trip for us.

The President's Special to Marsh Heritage Preserve/WMA on May 7th through the 9th was a productive trip. We were invited by the Department of Natural Resources to stay at in the Marsh House at the Preserve/WMA. Because I was meeting the Preserve Manager, Greg Lynch (DNR), at the house on Friday to get the keys and have a quick tour of the house, I sent out an email inviting you to join us that night, since I failed to check my calendar and scheduled the trip on Mother's Day weekend. We had a good crowd both Friday and Saturday nights and staying in the house gave us ample opportunity for socializing in the evenings.

On Friday evening we took a night walk around the house and found hundreds, if not thousands, of spiders using flashlights to spot their glowing eyes in the beams of light. Jim Cornell and Phil Harpootlian set up their light traps and collected quite a few insects. Saturday morning we started the day by walking a road along the natural levee beside the Great Pee Dee River. Next we visited an area of uplands that was burned recently and checked out the wildflowers in bloom there. Fire pink, a plant that I usually associate with the piedmont and mountains, was in bloom as well as goat's rue, coral honeysuckle, prickly pear cactus, *Baptisia alba*, and *Amsonia ciliata*. Late Saturday afternoon, several of the group cruised the roads in search of reptiles. That group was fortunate to find a yellow rat snake and a copperhead. Saturday evening we took a night hike on an access road through the swamp adjacent to Catfish Creek to see what we could find. We saw several bats and

only saw one snake, a banded water snake, and it swan close enough to the road for Greg Ross to grab it so we could get a closer look. We saw and heard lots of birds over the extended weekend and were fortunate enough to see a large alligator on our Sunday morning hike through the swamp. Sunday afternoon, after most folks had left, Greg Ross, Caroline Eastman, and me stuck around in the swamp for some extra birding time. In addition to birds, we saw several clumps of greenfly orchid in the trees. This is the furthest inland I have seen this plant in the Great Pee Dee drainage basin. In addition to the orchids, we saw a moth (Prominent Pink) and butterfly (Hairstreak) this weekend that may turn out to be first occurrences for Marion County. I am sure DNR will be happy to receive the great flora and fauna list that we are compiling.

Hope to see you at Lewis Ocean Bay next week!

Gordon

Lewis Ocean Bay, Horry County

(Eastern Region)

10:30, 22 May 2010

John Cely & Peggy O'Neal

Lewis Ocean Bay, located between Conway and Myrtle Beach, is one of the premier Heritage Trust Preserves owned by the South Carolina Department of Natural Resources. And at nearly 10,000 acres, it is certainly one of the largest.

The Preserve is a complex of peat-filled Carolina bays interspersed with sandy ridges, creek bottoms and headwater streams. It is most famous for having the largest population in South Carolina of the carnivorous Venus fly trap, but it also harbors four species of pitcher plants and numerous sundews as well as the orchids, grasses, and other plants associated with lowland savannahs, "flatwoods," and Carolina bays. It is one of the few areas in coastal South Carolina where black bears still find occasional refuge. A few groups of the endangered red-cockaded woodpeckers nest at the Preserve and the charismatic fox squirrel is found here.

Lewis Ocean Bay and vicinity made headlines last year when one of the state's largest wildlfires burned through here. It seems ironic for a wetland to burn but the peat-filled bays do burn during periodic droughts. In fact, this area is well known to fire fighters as the scene of some of the state's worst wildfires and seems to burn on a 25-30 year cycle. SCAN has made several visits to the Preserve over the years but *this one will be a little different in that we will have an up close and personal look at the recovery and regenerative effects of one of nature's most violent events*. Bays and flatwoods are supposed to burn and the plants and animals associated with this ecosystem are adapted to it, so I predict we will see a lush recovery of herbaceous plants and the smaller woody material well underway.

Directions: We will meet in the parking lot at Hardees, 1506 Church Street (US 501) in Conway. This is about 0.9 of a mile north of where US 378 comes into 501 from the west.

For most of us coming to Conway from the west, I suggest traveling via I-20 and I-95 to Florence, then taking exit 170 to Road 327, then 76-301 east to 576 then 501 to Conway. This route seems a little quicker than taking 378, which however, is a little more scenic. I would count on about 2hrs & 30-45 min. from Columbia, depending on how many stops you make.

I have included the 2010 SCAN Membership List in this newsletter. Please check your information carefully and notify me if there are errors or changes.

Kay Hollis 105 Glenwood Road Chapin, SC 29036 803-345-2877 kayhollis@earthlink.net

SCAN POLICY ON USE OF MEMBERSHIP LIST

Please note that our membership list is not for resale and may not be used by members, or anyone else, for either large postal-mailings or large e-mailings, per SCAN bylaws. This membership list is intended to allow members to communicate only with each other.

Gene Ott's Ocoee **Springs** Laurens Co., SC **April 24, 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. Please indicate exactly to which flora/fauna list you are

referring. Thank you. **FLORA**

Common Running-cedar

Diphasiastrum digitatum

Rattlesnake Fern

Botrypus virginianus

Southern Adder's-tongue

Ophioglossum

pycnostichum

Ebony Spleenwort

Asplenium platyneuron

Sensitive Fern

Onoclea sensibilis

sensibilis

Christmas Fern

Polystichum acrostichoides

Shortleaf Pine Pinus echinata

Loblolly Pine

Pinus taeda

Eastern Red Cedar

Juniperus virginiana virginiana

Green Dragon

Arisaema dracontium

Jack-in-the-pulpit

Arisaema triphyllum

Giant Cane Arundinaria gigantea

Orchard Grass

Dactylis glomerata

Flexible Sasa-grass

Microstegium vimineum

Common Cattail

Tvpha latifolia

Dimpled Trout Lily

Erythronium umbilicatum

umbilicatum Common Atamasco-lily

Zephyranthes atamasca

Perfoliate Bellwort

Uvularia perfoliata

False Solomon's-seal

Maianthemum racemosum

racemosum

Solomon's-seal

Polygonatum biflorum

Catesby's Trillium

Trillium catesbaei

Blue-eyed-grass

Sisyrinchium sp

Whiteleaf Greenbrier

Smilax glauca

Whorled Wild Yam

Dioscorea quaternata

Downy Rattlesnake-orchid Goodyera pubescens

Cranefly Orchid

Tipularia discolor

Tulip-tree

Liriodendron tulipifera

Virginia Snakeroot

Endodeca serpentaria

Little Brown Jug

Hexastylis arifolia Common Black-cohosh

Actaea racemosa

Lanceleaf Anemone Anemone lancifolia

Windflower

Anemonella thalictroides

Kidney-leaf Buttercup

Ranunculus abortivus

Hooked Buttercup

Ranunculus recurvatus

recurvatus May-apple

Podophyllum peltatum

Bloodroot

Sanguinaria canadensis

Sycamore

Platanus occidentalis occidentalis

Sweet Gum

Liquidambar styraciflua

Winged Elm

Ulmus alata

Southern Hackberry

Celtis laevigata

White Mulberry

Morus alba **Bitternut Hickory**

Carya cordiformis

Black Walnut

Juglans nigra

American Beech

Fagus grandifolia

White Oak

Quercus alba Southern Red Oak

Quercus falcata

Water Oak

Quercus nigra

Willow Oak

Quercus phellos

Red Oak

Quercus rubra

Shumard Oak

Quercus shumardii

shumardii

Tag Alder

Alnus serrulata

River Birch

Betula nigra

American Hornbeam

Carpinus caroliniana

American Hazelnut

Corvlus americana

American Hop-hornbeam

Ostrya virginiana

St. Andrew's Cross

Hypericum hypericoides

Violet

Viola esculenta

Black Willow

Salix nigra

Sparkleberry

Vaccinium arboreum

American Persimmon

Diospyros virginiana

Bigleaf Snowbell Styrax grandifolius **Black Cherry**

Prunus serotina serotina

Hog-peanut

Amphicarpaea bracteata

Eastern Redbud

Cercis canadensis

canadensis

Common Vetch

Vicia sativa sativa

Spring Silverberry Elaeagnus umbellata

parvifolia Flowering Dogwood

Cornus florida Hearts-a-burstin'-with-love

Euonymus americanus

American Holly

Ilex opaca opaca Virginia-creeper

Parthenocissus

quinquefolia Muscadine

Vitis rotundifolia rotundifolia

Sugar Maple

Acer saccharum

Painted Buckeye Aesculus sylvatica

Winged Sumac

Rhus copallinum Smooth Sumac

Rhus glabra

Eastern Poison Ivy

Toxicodendron radicans radicans

Violet Wood-sorrel

Oxalis violacea Southern Carolina

> Crane's-bill Geranium carolinianum

carolinianum Wild Geranium

Geranium maculatum

Spotted Touch-me-not Impatiens capensis

Southern Chervil

Chaerophyllum tainturieri

Pennywort

Obolaria virginica

Blue-stars Amsonia tabernaemontana

Early Forget-me-not

Mvosotis verna

Lyre-leaf Sage

Salvia lyrata

Common Toadflax

Nuttallanthus canadensis Thymeleaf Speedwell

* Veronica serpyllifolia serpyllifolia

Japanese Privet Ligustrum japonicum

Chinese Privet

Ligustrum sinense Woolly Mullein

Verbascum thapsus

Cross-vine

Bignonia capreolata Venus's Looking-glass

Triodanis biflora

Cleavers Galium aparine

Partridge-berry

Mitchella repens Japanese Honeysuckle Lonicera japonica

Coral Honeysuckle

Lonicera sempervirens

Pale Indian-plantain

Arnoglossum atriplicifolium

Green-and-gold

Chrysogonum virginianum

Philadelphia-daisy Erigeron philadelphicus

philadelphicus **Dwarf-dandelion**

Krigia sp. Appalachian Ragwort

Packera anonyma Butterweed

Packera glabella

Bearsfoot

Smallanthus uvedalius Cedar Apple Rust

Gymnosporangium

junipervirginianae

FAUNA

Spur-throated Grasshopper

Melanoplus sp. American Bird Grasshopper

Schistocerca americana **Black Carpenter Ant**

Camponotus pennsylvanicus

Eastern Carpenter Bee

Xylocopa virginica **Baskettail Dragonfly**

Tetragoneuria sp. Calico Pennant (dragonfly)

Celithemis elisa Blue Corporal (dragonfly)

Ladona deplanata Six-spotted Tiger Beetle Cicindela sexputtata

Seed-eating Ground Beetle

* Amara chalcea **Crawling Water Beetle**

Peltodytes muticus Predacious Diving Beetle

Neoporus clypealis **Predacious Diving Beetle**

Neoporus undulatus **Predacious Diving Beetle**

* Neoporus venustus

Click Beetle Limonius sp.

Skeletonizing Leaf Beetle Scelolyperus liriophilus

Eastern Tiger Swallowtail Papilio glaucus

Spicebush Swallowtail Papilio troilus

Eastern Tailed-blue (butterfly) Everes comvntas

Spring Azure (butterfly)

Celastrina ladon **Red-spotted Purple**

(butterfly) Limenitis arthemis

astvanax Horace's Duskywing

Erynnis horatius Common Checkered-skipper

Pyrgus communis

Mosquitofish Gambusia sp.

Northern Cricket Frog Acris crepitans

Bullfrog

Lithobates catesbiana

Box Turtle

Terrapene carolina

Red-shouldered Hawk

Buteo lineatus

Mourning Dove Zenaida macroura

Red-bellied Woodpecker

Melanerpes carolinus Eastern Phoebe

Sayornis phoebe

American Crow Corvus brachyrhynchos

Carolina Wren

Thryothorus ludovicianus

American Robin

Turdus migratorius Gray Catbird

Dumetella carolinensis

Yellow-throated Vireo Vireo flavifrons

Red-Eyed Vireo Vireo olivaceus

Northern Parula Parula americana

Black-and-white Warbler

Mniotilta varia Pine Warbler

Dendroica pinus Palm Warbler

Dendroica palmarum **Hooded Warbler**

Wilsonia citrina Louisiana Waterthrush

Seiurus motacilla Common Yellowthroat

Geothlypis trichas Yellow-breasted Chat

Icteria virens Northern Cardinal

Cardinalis cardinalis **Indigo Bunting**

Zonotrichia albicollis

Brown-headed Cowbird

Passerina cyanea White-throated Sparrow

Eastern Meadowlark Sturnella magna

Molothrus ater Scarlet Tanager

Summer Tanager Piranga rubra White-tailed Deer (scat)

Odocoileus virginianus

Piranga olivacea

Carolyn and Gene Ott's Property

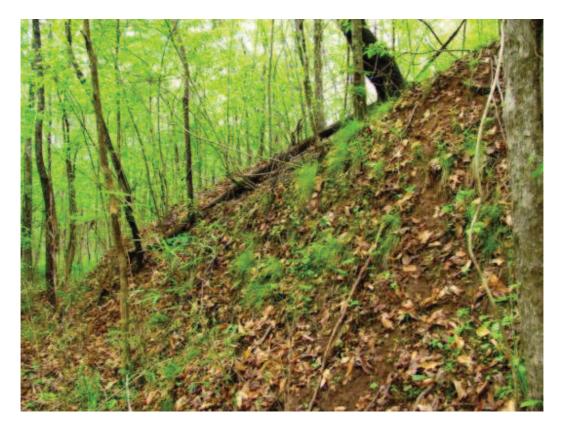














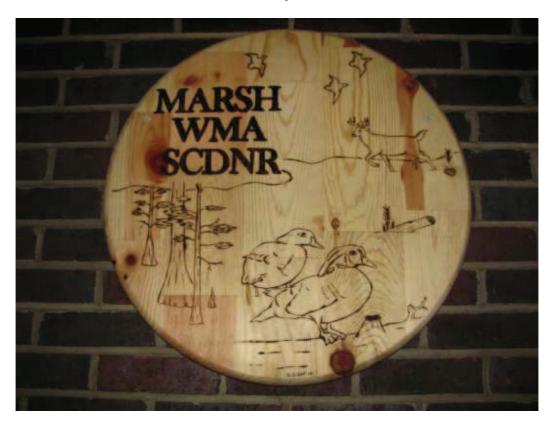








Marsh HP/WMA









































George Aitken 230 Cambridge Ave. Apt #208 Greenwood, SC 29646-2213 864 942-0845 george tkn@yahoo.com.sg

Nancy L Barnett 1048 W. Fork Creek Road Saluda, NC 28773 828 749-4661 828-600-9961c nancybarnett@TDS.net

Kenneth & Mary Elizabeth Boni 330 White Falls Drive Columbia, SC 29212 803-781-6825 kboni@aol.com

Pat & Jerry Bright 4661 Oakwood Dr Columbia, SC 29206 803-782-2289 pbright@sc.rr.com jerrybright@gmamilcom

Robert Bunch 4816 Forest Ridge Lane Columbia, SC 29206 803-446-0577 robert.bunch@palmettoenv.com

Sarah & Lyle Campbell 126 Greengate Lane Spartanburg, SC 29307-2215 864 585-2228 503-5751 work 864 503-5716 scampbell@uscupstate.edu lcampbell@uscupstate.edu clanmum@gmail.com

Janet Ciegler 2636 Pine Lake Drive West Columbia, SC 29169 803-796-2862 jceigler@sc.rr.com

Betty J Coward 383 Sandy Springs Lane Lexington, SC 29073 803 957-4199 (h) 803 796-6727 (w) bjcoward@sc.rr.com

Chris Daves 1315 Whittaker Drive Columbia, SC 29206 803-446-2980 chrisdaves1@gmail.com

Mary Garland Douglass & Tom Jones 7117 Windmill Creed Rd Charleston, SC 29414 843-852-9718 prestoea@gmail.com Barbara & William Anderson 655 Clearview Drive Charleston, SC 29412-4508 843-795-3422 843-953-9182 andersonwd@cofc.edu

Colonel William Blaesing 70 Huron Court Sumter, SC 29150-2215 803 233-7027 803 316-6578 cell wblaesing@hotmail.com

Virginia Bowers 6115 Poplar Ridge Road Columbia, SC 29206 803 787-3416 shonuffbc@bellsouth.net

Marge Brown 676 Bowsan Lane Winnsboro, SC 29180 803-635-6515 803-718-0800 cell jamb1953@truvista.net

Robert Bundy 5449 Tabernacle Road Lancaster, SC 29220 803-285-0353 Bundyr@mailbox.sc.edu

John A Cely 4901 Circle Drive Columbia, SC 29206 803-782-7450 jecely@sc.rr.com

Jim and Sandra Cornell 1616 Euclid Ave Charlotte, NC 28203 704-333-8043

Diane Creaton 139 Rockcrest Ridge Road Cleveland, SC 29635 864-878-1745 dicreaton@yahoo.com

Colette DeGarady
The Nature Conservancy
960 Morrison Drive, Suite 100
Charleston, SC 29403
843-937-8807 Ext 15 843-937-6735 Fax
cdegarady@tnc.org

Harriet & Chuck Dreier 1901 Shadowood Drive Columbia, SC 29212 803 732-0889 hdreier@mindspring.com Chris Baldwin 238 Perrin Place Charlotte, NC 28207-2224 704-366-3649 704-650-8833 CLBaldwin@carolina.rr.com

Ellen Blundy 215 Sagemont Court Lexington, SC 29073 803-957-8566 ellenblundy@windstream.net

Katherine Boyle 336 Greenwood Rd. West Columbia, SC 29169 opossumlips@hotmail.com

John A Brubaker 600 Flatfield Farm Rd. Awendaw, SC 29429 843 928-4001 brubakerj@tds.net

Karen & Wesley Burnett 122 Cedar Creek Circle Central, SC 29630 864 639-4046 burnettm@mindspring.com

Patricia Chaplin 3520 Hartsvills Hwy Darlington, SC 29540-9506 843 332-7850

Ted Cottingham 107 Timveridge Drive Greer, SC 29650 864-244-2401 ted03@bellsouth.net

Tommy & Evelyn Dabbs 480 Wenee Woods Ave Mayesville, SC 29104 803-495-8220 edabbs@fic-i.net

Bobby Desportes 150 Wolf Laurel Lane Hopkins, SC 29061 803-763-2180

Caroline Eastman 4165 E Buchanan Columbia, SC 29206 803 782-8820 803-466-2840 ceastman@sc.rr.com eastman@sc.cec.sc.edu (preferred) Steven E. Fields Culture & Heritage Museum 4621 Mount Gallant Road Rock Hill, SC 29732 803-329-2121 Ext 110 803-329-5249 Fax stevefields@chmuseums.org

Jeff & Karyn French 138 Maximus Drive Greer, SC 29651 864 404-8595 niltava@earthlink.net

Wally Gramling 3207 North Wimbledon Drive Augusta, GA 30909 706-733-5946 zgramling2@comcast.net

Wayne Grooms
1312Alpine Rd
West Columbia, SC 29169
803-796-9816

wgrooms@sc.rr.com wayne.grooms@cmc.com

Phil Harpootlian 206 Fredericksburg Dr. Simpsonville, SC 29681 864-967-3289 pharpootlian@charter.net

John & Kay Hollis 105 Glenwood Road Chapin, SC 29036 803-345-2877 jehollis@earthlink.net kayhollis@earthlink.net

Jim & Karen Ingram 9 Swan Lake Drive Sumter, SC 29150 803 775-2996 jingram@ftc-I.net sfmed@sc.rr.com

Steve Katzberg 278 Waterford Parkway Orangeburg, SC 29118 803 516-6068 stevekatzberg@bellsouth.net

James L. Knight 3018 Old Powderhouse Rd Aiken, SC 29803

Rudy Mancke 117 Mill Pond Road Cayce, SC 29033 803 791-5168 Cathy Reas Foster 336 Green Hill Drive Anderson, SC 29621 864-202-5062 catreas@charter.net

Dr. Margueritte Frongillo 3600 Beverly Drive Columbia, SC 29204 803-743-0731 mff426@gmail.com

Evelyn B. H. Greenlee

5225 Clemson Ave., #236 Columbia, SC 29206 803 787-7494 ebhgreenlee@juno.com lgreenlee@nepres.com

Gene Gunter 1611 Hillandale Rd Columbia, SC 29223 803 782-9409

Kate Hartley 6556 Brookside Circle Columbia, SC 29206 803-790-4135 Kateroonie@bellsouth.net

Dee Hope 1810 State Street Cayce, SC 29033 803-760-3143 digital sandlapper@yahoo.com

R. Austin Jenkins 618 Laurens St Camden, SC 29020 803-432-1033 raustinjenkins@gmail.com

Dr. Eran Kilpatrick 202 Wexford Way Walterboro, SC 29488

John Logue & Carolyn West 108 San Carlos Ct Hopkins, SC 29061 803 695-9900 Jlogue3@sc.rr.com. cwest3@sc.rr.com

Dr. Betty Mandell 1898 Calhoun Street, #8 Columbia, SC 29201 803 256-9700 ex 25 771-0246 bmand2000@yahoo.com Jules Fraytet 401 Hawthorne Lane Suite 110, PMB 270 Charlotte, NC 28204 704-568-6605 704-236-0465 jlfray@ix.netcom.com

William Frye P O Box 6682 Columbia, SC 29260 whfrye@earthlink.net

Ben Gregory 2120 N Davidson Street #217 Charlotte, NC 28205 704-372-8532 Ben.Nature@yahoo.com

Bill Hamel 39 Barrington Ave Bluffton, SC 29910 843-757-2775

Chad & Letitia Hoffman 626 Holland Ave Cayce, SC 29033 chadhoffman@gmail.com lahpearl@gmail.com

Mark & Sally Huguley 6740 North Trenholm Road Columbia, SC 29206 803-782-6167 markhuguley@gmail.com

Gail Johnson & Al Sawyer 355 Eastover Road Eastover, SC 29044 803 603-5450 dtpita@bellsouth.net

James L. Knight SC State Museum PO Box 100107 Columbia, SC 29202 803-898-4946 803-898-4908 jim.knight@scmuseum.org

Greg Mancini PO Box 50503 Columbia, SC 29205 803-787-3149 gjmancini@aol.com

Mary-Catherine Martin 1005 Butler Road Bonneau, SC 29431 843 509-4845 marycmartin@tds.net Sara Maxwell 1610-C Dalloz Road Columbia, SC 29204 803 738-9465 shmaxwell@webtv.net

Patrick McMillan Clemson Unv, Dept Biol Sci. 132 Long Hall Clemson, SC 29634-0314 pmcmill@clemson.edu

Pam Morrison PO Box 275 McClellanvills, SC 29458 8473-887-3606 pkmorrison@tds.net

Ruth & Charles Nicholson 1143 Starview Drive West Columbia, SC 29172 803-791-4306 ruthnich@webtv.net crknich@bellsouth.net

Peggy O'Neal 4514 Cedar Springs Rd. Columbia, SC 29206 803-264-4874 PEGGY.O'NEAL@BCBSSC.com

Laura Sattler Parnell 135 Winding Road Irmo, SC 29063 803-238-6326

Kitty Pupedis 600 Ridge Lane Lula, GA 30554 706 677-4850 drkitty@windstream.net

Gregg Ross 1042 West Main Street Laurens, SC 29360 864-871-3252 dgr24@scdmh.org

Jo Segal 614 Est Terimeta Road Rantou, IL 61862 bssegal@mindspring.com

Sara Lee Simons 524 S. Cashua Drive Florence, SC 29501 843-662-8757 Helen T McFadden P O Box 8 Cades, SC 29518 843-354-5200 372-0717 cell htmcf@ftc-I.net

Martha (Marlise) Meyer 1029 Greenbrier/Mossydale Rd Winnsboro, SC 29180 803-635-5335 MarthaMeyer@juno.com

Donna Murphy 148 Torrey Pine Lane Chapin, SC 29036 803-345-9763 murphydm@msn.com

Brian O'Cain 3836 Montgomery Avenue Columbia, SC 29205 803 782-1654 unlisted OCAINB@email.msn.com

Gene & Carolyn Ott 338 Oconee Springs Drive Waterloo, SC 29384 864-677-2524 ottg@prtcnet.com

Bert Pittman
209 Tamwood Circle
Cayce, SC 29033
803-734-3920
wpittman@bellsouth.net pittmanb@dnr.sc.gov

Glenn & Donna Quattlebaum 1344 Caroustie Drive Manning, SC 29102 803 473-7271 quattlebaumg@ftc-I.net

Norman Runge 150 Williamstown Way Columbia, SC 29212

Bill Sharpton 300 Blacks Road Greenville, SC 29615 864 297-1890 803 648-2040 gsharpton@aol.com

Lynn & Farren Smith 407 Ridgecrest Drive Camden, SC 29020 803 432-1504 smithlynnb@bellsouth.net farrensmith@bellsouth.net Richard McHenry & Cindy Caldwell 2313 Vernon Drive Charlotte, NC 28211 704-366-0283 cindycaldwell@carolina.rr.com

Mary Morrison 715 Ferndale Drive Rock Hill, SC 29730 803 329-6990 maryrob1@comporium.net

Gordon Murphy 2521 Wildflower Road Blythewood, SC 29016 803-786-6109 agmurphy@hughes.net

Nancy L Odom 331 Savanna Plains Drive Spartanburg, SC 29307-3159 864 575-1019 dayzeegarland@yahoo.com

Parlea C Park 1501 Arcadia Lakes Drive Columbia, SC 29223-7315 803 754-3719

Samuel B & Eva Pratt 2556 Compton Bridge Road Inman, SC 29349 864-472-6732 evaoncompton@gmail.com

Claudia I Rainey 117 Guyton Drive Sumter, SC 29150 864-888-7966 claudia.rainey@hotmail.com

Brian Scholtens Biology Dept, College of Charleston 58 Coming Street, Room 214 Charleston, SC 29424 843 953-8081 scholtensb@cofc.edu

Dr Harry Shealy 704 South Boundary Ave SE Aiken, SC 29801-4648 803 648-2040 803 641-3404 hshealy@USCA.edu

Gary L. Sowell 140 Sweetwater Dr. Hopkins, SC 29061 803-776-2650 803-776-2650 garysowell@netzero.net

Dr. John D. Spooner 243 Fox Bluff Lane Aiken, SC 29803-9236 803 641-6955 johnsp1@mindspring.com

Eleanore Vaughan 510 Byron Road Columbia, SC 29209 803 776-2802 eleanorev@hotmail.com

Quentin & Betty Sue Webber P O Box 713 Camden, SC 29021-0733 803-432-5294 803-243-7533 qbwebber@wildblue.net flyinghigh@wildblue.net

Mark Wilson 902 Elm Street Conway, SC 29526 843-488-1235

Theresa Thom 317 South Harden Street Columbia, SC 29205 803 695-0214 706 254-9537 cell theresa thom@nps.gov

Richard D Watkins 101 Dudley St Saint Matthews, SC 29135-1421 803 655-7091 watkins.richarde@mindspring.com

Al Wheeler Dept of Entomologly 114 Long Hall, Clemson University Clemson, SC 29634-0315 864-656-5061 awhir@clemson.edu

Virginia Winn 3025 Dalloz Rd Columbia, SC 29204 803-787-1592 vewinn@sc.rr.com

Dr. Daniel Tufford USC 4714 Meadowood Road Columbia, SC 29206-1132 803-777-3292 tufford@sc.edu dtufford@bellsouth.net

Julian & Barbara Watson PO Box 413 Gilbert, SC 29054-0413 803-532-9318 803-767-8335 ohsewmeow@aol.com BJFEEDER@aol.com

Charlie & Lydia Williams 6720 Wheeler Dr Charlotte, NC 28211 704-366-5969 lydiasw@bellsouth.net macrophylla@bellsouth.net

Mary Lynn Zeno 2118 Smalltown Road Winnsboro, SC 29180 803-635-4410 803-261-2212 Quigly4@dishmail.net