



Cochran Shoals Field Trip

Text by Avis Winfield

Editor's note: This description of a 2013 field trip is to inspire you to attend the 2014 Cochran Shoals field trip scheduled for Saturday, March 1, 2014.

On March 2, 2013 a group of dedicated botanists gathered in the Cochran Shoals parking lot to follow Maureen Donohue in search of spring ephemerals. The weather was dismal—overcast, nearly freezing, damp and even snowy. Nevertheless, good company and our zeal for native flora warmed us. Spring was out there somewhere, and we were determined to find it.

We started out along the path at Cochran Shoals, made a left onto the boardwalk—thereby upsetting a muskrat who swam away with some urgency to announce our arrival—and continued along the trail into the woods. The forest understory was still festooned with the persistent light brown leaves of American beech (*Fagus grandifolia*) and eastern hophornbeam (*Ostrya virginiana*). We also identified sparkle berry (*Vaccinium arboreum*), spice bush (*Lindera benzoin*), maple leaf viburnum (*Viburnum acerifolium*), climbing hydrangea (*Decumaria barbara*), dog hobble (*Leucothoe axillaris*), Carolina jessamine (*Gelsemium sempervirens*) starting to bloom, red maple (*Acer rubrum*) in bloom, and a small tree covered in white flowers which might have been serviceberry (*Amelanchier arborea*).

Along the way we saw Christmas ferns (*Polystichum acrostichoides*), “what-we-thought-were” marginal wood ferns (*Dryopteris marginalis*), elderberry (*Sambucus nigra* ssp. *canadensis*) just beginning to sprout, the distinctive solitary leaves of crane fly orchids (*Tipularia discolor*), early wild geranium (*Geranium maculatum*) leaves, and scattered patches of pipsissewa (*Chimaphila maculata*).



Gelsemium sempervirens

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President's Perspective

I am already looking at the *Hepatica*, although its blooms are many days away. I am reading up on the plants that will bloom in the first of spring and have scheduled the annual harbingers of spring hike in the West Palisades along the Chattahoochee River. Despite the wind chill of winter, many of us are planning and preparing for spring. As you plan and prepare for this coming spring and the great field trips offered by the Georgia Botanical Society, please plan to invite new people to discover the benefits of becoming a member of the Society. Encourage potential members to join us on a field trip or two as your guest. Membership is without a doubt one of the better bargains in Georgia. Your friends will appreciate your introducing them to this terrific bargain.

Speaking of bargains; because of the great work by Maureen Donohue, the 2014 Spring Wildflower Pilgrimage will be much more than just a great bargain. The diversity of fantastic field trips and other activities is very impressive to say the very least. A number of new members received their first real exposure to BotSoc in previous Pilgrimages. The reviews by these new BotSocers were nothing but praise. The Pilgrimage is one of our most effective recruitment resources. If each and every one of us invited just one potential member to the Pilgrimage this March, I think that the results would be noticeable. Keep in mind that when a new member participates in a pilgrimage, they are very likely to share their wonderful experience with others. I think that this is an important way to expand our membership.

The 2014 field trip calendar is extraordinary and Linda Chafin did an excellent job putting together an exceptional diversity of trips throughout our state. Much more impressive is the fact that she managed to extract trip write ups from the field trip leaders, myself included. This is a daunting and difficult task that she managed with great skill and minimum threats of physical violence.

The Georgia Botanical Society is an important organization that offers a great deal to its members and has in its long history accomplished much in promoting conservation, advancing knowledge, and increasing awareness. However, the Society has its long and impressive legacy because of its members. My sincerest thank you to each of you and my hope is that your 2014 is filled with many smiles.

Jerry Hightower

Sonoran Desert Field Trip (March 2014)

Early spring trip to enjoy Sonoran Desert annual blooms. We should see copious desert annuals, blooms on several of the smaller cacti (hedgehog, cholla, etc), and wonderful desert scenery. What we will not see is blooming of the large cacti (saguaro, organ pipe, and various barrel cacti). Some of the barrel cacti may have a few blooms, but saguaro or organ pipe typically bloom in May when it is already very hot. A proposed itinerary:

Day 1 (Saturday March 8): Arrive in Tucson by evening. Have a BotSoc gathering at a Las Cazuelitas de Tucson (1365 W Grant Road, Tucson, AZ 85745, adjacent to Hampton Inn) to go over plans for the week. Plan on meeting 6-6:30 PM – The Mariachi band I have heard here in the past is quite good.

Day 2: Sonoran Desert Museum - worth a day here, but plan to pack in a lunch as the onsite food counter is overpriced and limited. Afterwards we would hit the Saguaro NP Visitors Center.

Day 3: Tucson Mountain County Park in the morning. This is much larger than the western portion of Saguaro NP and loaded with Saguaro and plenty of annual blooms. There are a couple of short trails we can knock out along with a nice overlook. Afternoon – King Canyon Wash and King Canyon Trail in western portion of Saguaro NP.

Day 4: Eastern portion of Saguaro NP – long loop drive with short excursions at various locations along the route. Possible longer trail hikes within this area (maybe park cars at one end and hike through, but will require strict planning as loop is primarily 1-way road).

Day 5: Sabino Canyon Recreation Area

Day 6: Colossal Cave Mountain Park (junction of Sonoran and Chihuahuan Deserts – some plants from both desert types).

Day 7: (Group may split here) Some staying in general Tucson area: A junket up to the nearby mountains and Coronado National Forest (Never been there, but presumably there would be different habitats up there (road goes up to 9,000 ft or thereabouts – sky islands and the like).

Some going westward to Organ Pipe Cactus NM – Ajo Mountain Drive with a long loop hike in the middle. Plan on an early start to this day due to the distance to OPCNM. Time permitting, we can do a couple of short hikes on the other side of OPCNM in the afternoon. This will be a pack a lunch, snacks, and plenty of water day. It is remote desert after you turn south at Why. No lodging over there, just camping – Plan to spend night in Yuma.

Day 8: Various trail options in Saguaro NP or Coronado NF near Tucson.

For the western group, Joshua Tree NP in California (about 4.5 hours west of Tucson). Strongly consider spending the night in Gila Bend if you opt for this.

Day 9: For those who stay this long. Optional trails during the day, potential for full-moon night hike from Saguaro NP visitors center (I've done one, really cool to wander the desert "after dark").

See the trip schedule for March 8-16 for trip leader (Rich Reaves) contact details.

Cochran Shoals Field Trip cont'd from Page 1

As we walked we found other plants that were either blooming or budding: the round-lobed hepatica (*Anemone americana*; also known as *Hepatica nobilis* var. *obtusa*) with white blossoms and some that were quite blue; bloodroot (*Sanguinaria canadensis*); cut-leaf toothwort (*Dentaria laciniata*); toad shade trillium (*Trillium cuneatum*); southern nodding trillium (*Trillium rugelii*); common blue wood violets (*Viola sororia*); and rue anemone (*Thalictrum thalictroides*). However, far and away the most abundant flowering plant was dimpled trout lily (*Erythronium umbilicatum*). Trout lilies were everywhere, carpeting the forest floor and spreading into the trails.



Top left: hepatica, Top right: bloodroot, Lower left: toad shade trillium, Lower right: dimpled trout lily.
Photos by Ellen Honeycutt

Next we paused for lunch. Our original plan had been to eat our trail lunches *au jardin* then drive to Paces Mill to access Rottenwood Creek. We were going to locate--for later identification--a patch of Atamasco lilies (*Zephyranthes atamasca*) not yet in bloom. However, our wise leader suggested scrapping the picnic and finding a nice, warm cafe on the way. The idea was well received.

We spent about an hour at Zoe's Kitchen (shall we say "*Coquina zoeiana*"?) enjoying a hot lunch, as well as their central heating and indoor plumbing, and then drove on to Paces Mill. Upon arrival, Maureen directed our attention to the prairie grasses planted by her group of park volunteers. Look for them up front, they are situated just as you enter the parking lot.

As we walked on toward the creek, we met Jerry Hightower leading a group of people who, like us, were undaunted by the weather. We spent a little time chatting with them and continued on our quest.

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Cochran Shoals Field Trip

We saw more of the plants that we had seen earlier at Cochran Shoals. The hillside on the right of the walkway was overrun by an occupying army of trout lilies so vast we could only stand and marvel at their numbers. We spotted the bright yellow petals of one little green-and-gold (*Chrysogonum virginianum*), no doubt inspired by the masses of rioting lilies to bloom a bit early.

We left the beaten path and snaked along the creek to find the spot where Maureen had seen the Atamasco lilies (This plant may also be called “Easter lily” or “naked lady,” which is an interesting dichotomy of choices.). We agreed that someone should return in a few weeks to verify the identification.

As we continued along our way, stopping to photograph various clusters of blue-flowering hepatica, we became aware of a friendly and unusually tame eastern phoebe (*Sayornis phoebe*) that seemed to be following us. She must have had an interest in botany, because she was perfectly content to travel at our leisurely pace. Apparently, she was a friend of Maureen’s from across the river.



Chrysogonum virginianum



Eastern phoebe, Photo by Mary Tucker

We continued picking our way cautiously along the creek. The rocky banks were full of trash and debris brought down by recent high water and flooding. The climb up to the ruins was the most challenging part of the day, but we were highly motivated to make the climb--it was the only way out of there. Huffing and puffing, we reached the top only to find that the old ruins of the Akers brothers’ gristmill had been taken over by several battalions of trout lilies, their yellow banners bobbing in the wind. Completely outnumbered, we surrendered the “fortress” to the little conquerors, made our way back to the parking lot, said our goodbyes and left.

Thank you, Maureen, for a wonderful day.

Upcoming Field Trips

Date	Description	Directions	Leader
Jan 11 10:00 AM	<p>Red Top Mountain State Park</p> <p>The Homestead Trail is an easy walk through some of the most beautiful parts of the park including the lakeside and rolling Piedmont hills. This land was thoroughly farmed during the 18th century with several homesteads that give the trail its name. We'll explore the vegetation with an eye on evidence for what these woods looked like before humans. A few neat plants can be found including leatherwood (<i>Dirca palustris</i>) and some wonderful exposures of the Corbin metagranite which is, by far, the oldest rock—about a billion years old—in the area.</p>	<p>Directions: Take I-75 to exit 285, Red Top Mountain Road. Turn east and follow the road 1.9 miles to the Trading Post (Visitor Center) on the left. A state park annual (\$50) or daily (\$5) pass is required.</p> <p>Facilities: At Trading Post</p> <p>Walking: This hike is easy to moderate, but is 5.5 miles long over gently rolling hills.</p> <p>Bring: Lunch, snacks, water and dress for the weather.</p>	Scott Ranger scott @scotranger. com 404-210-3088
Feb 8 10:00 AM	<p>Cartersville, Pine Mountain</p> <p>The City of Cartersville has developed a figure-8 trail that traverses the escarpment of the westernmost massif of the Blue Ridge. We'll walk both loops for a total of 4.4 miles with an ascent and decent of 562 vertical feet. The trail wanders through several fascinating coves with many mountain species, some huge oaks and amazing rock formations. Since plants of the Coastal Plain, Piedmont and Blue Ridge all meet here, we'll have some interesting botanizing to do.</p>	<p>Directions: I-75 Exit 288, east on Main Street, at the end of Main Street turn right and the West Loop Trailhead access and parking area is on the left.</p> <p>Facilities: None</p> <p>Walking: Moderate hike 4.4 miles long over mountainous terrain.</p> <p>Bring: Lunch, snacks, water and dress for the weather. You may wish to bring binoculars, hand lens, notebook, and camera.</p>	Scott Ranger scott @scotranger. com 404-210-3088
Feb 15 1:00 PM Note: late start time	<p>Wolf Creek Preserve, Grady County</p> <p>The Wolf Creek Tract is a 140-acre preserve owned by Grady County, managed by local conservation organizations, and recognized as the greatest expanse – about 8 acres – of trout lilies (<i>Erythronium umbilicatum</i>) in the world. Mixed in with the trout lilies are spotted trillium and three orchid species, Southern Twayblade (<i>Listera australis</i>), Wister's Coralroot (<i>Corallorhiza wisteriana</i>), and Crane Fly Orchid (<i>Tipularia discolor</i>). (Depending on our winter, the latter two orchids may not have emerged.) These along with other early spring wildflowers and the surrounding rich mesic forest will make this northeast-facing seep seem like a botanical wonderland.</p>	<p>Meeting place: Meet at parking lot at the Wal-Mart store in Cairo, GA.</p> <p>Facilities: None</p> <p>Walking: The site will be damp with maybe standing water in a few places so bring appropriate foot ware. Walking is easy.</p> <p>Bring: Bring snacks, water, hand lens, camera, and rain gear.</p>	Ed McDowell Beth Grant ed.mcdowell @cox.net bethgrant @bellsouth.net 478-396-8901 (Ed cell)

Upcoming Field Trips

Date	Description	Directions	Leader
Mar 1 10:00 AM	<p>Joiners' Jenkins County Land</p> <p>The Joiners' property is 133 acres on Buckhead Creek consisting of river swamp habitat and some loblolly pine upland. Plants we hope to see in bloom are spotted trillium (<i>Trillium maculatum</i>), Atamasco lily (<i>Zephyranthes atamasca</i>), red buckeye (<i>Aesculus pavia</i>), green-and-gold (<i>Chrysogonum virginianum</i>). We will search for the rare southern twayblade orchid (<i>Listera australis</i>) that historically was found at nearby Buckhead Church.</p> <p>Easy to moderate walk for the most part.</p>	<p>Meet At: Popeye's Fried Chicken at 315 US Highway 25 N, Millen, GA. It is on the NW corner of the intersection of GA Hwy 17 and US Hwy 25. We will leave some vehicles here and take as few vehicles as necessary onto property. Four-wheel drive vehicles will be preferable.</p> <p>Facilities: At Popeye's and at a cabin on the property.</p> <p>Bring: Lunch, snacks, and water. Insect repellent and tick spray are also advisable. Good walking shoes, long pants, and a hat would also be appropriate. Notebook, camera, and hand lens may be useful.</p>	Martha Joiner Bobby Hattaway joiners @frontiernet.net 912-764-6329 912-481-1623
Mar 1 10:00 AM	<p>Cochran Shoals/Paces Mill</p> <p>We'll use the busy riverside trail to reach the Wildlife Viewing boardwalk over the wetlands. Here we'll enter another world with toadshade trillium, foamflower, hepatica, and many other early spring wildflowers. Then we'll drive 5 minutes to the Paces Mill Unit and see thousands of trout lilies covering hillsides on both sides of Rottenwood Creek.</p> <p>Special Note: This trip is particularly suited for people new to the fine art of botanizing. Call the leader with any questions.</p>	<p>Directions: Off Interstate North Parkway, near Powers Ferry Rd in Fulton and Cobb Counties. See www.nps.gov/chat or contact leader for more information. Please carpool when possible as parking is limited.</p> <p>Walking: Mostly flat terrain with a few short hills, 4 - 4.5 miles.</p> <p>Facilities: Restrooms in parking areas.</p> <p>Bring: \$3.00 parking fee or annual pass. Water and lunch (In case of cold weather, we may cancel lunch outdoors and go to a local restaurant). Camera, hand lens, field guide, notepad, binoculars optional. Wear comfortable sturdy walking shoes.</p>	Maureen Donohue marinadono67 @gmail.com 770-990-7756
Mar 8 -16	<p>Sonoran Desert Exploration</p> <p>See page 3 for details and definitely contact the trip leader!</p>	<p>Meet At: Tucson, Arizona</p>	Rich Reaves rich.reaves @att.net 770-827-5186

Upcoming Field Trips

Date	Description	Directions	Leader
Mar 15 10:00 AM	<p>East Palisades of the Chattahoochee</p> <p>The Chattahoochee River cuts a gorge of significance through quartzite and mixed schist creating the palisades. The cliffs and access to the river are home to sites from the Woodland Period, long before European contact. We'll begin hiking along the floodplain of the gorge along the river, home to some substantial trees, then climb a bit over 200 vertical feet to a great view of Thornton Shoals then traverse a slope full of gorge rhododendron (<i>Rhododendron minus</i>) and some impressive oaks, then descend to Cabin Creek and up to Long Island Creek Ridge to our cars. Being early spring, we're likely to find many spring ephemerals.</p> <p>A Chattahoochee River National Recreation Area annual (\$25), daily (\$3) or federal pass (America the Beautiful or Senior Pass) is required.</p>	<p>Directions: From I-285 & I-75 southbound: Exit 22, Northside Drive. Drive 1.7 miles and turn right onto Harris Trail. Go 0.8 miles and take the 2nd right onto Whitewater Creek Road, then turn right into the park and parking area.</p> <p>From I-75 northbound: Exit 256, Mt. Paran Road, heading east for 0.4 miles and turn left on Harris Trail. Continue 0.6 miles then turn left onto Whitewater Creek Road for 0.1 mile and turn right into the park.</p> <p>Facilities: None</p> <p>Walking: Moderate but long.</p> <p>Bring: Lunch, snacks, & water. Remember to dress for the weather and wear comfortable hiking shoes. Dress in layers so that you can adjust to changes in the temperature and your activity level. You may wish to bring binoculars, hand lens, notebook, and camera.</p>	Scott Ranger scott @scotranger. com 404-210-3088
Mar 16 2:00 PM Note: this is a Sunday with a late start time	<p>Montezuma Bluffs Natural Area</p> <p>Montezuma Bluffs Natural Area, located on bluffs overlooking the Flint River, contains beautiful stands of mature hardwood forest. Cool, moist ravines contrast with dry exposed limestone bluffs and provide a high degree of species diversity. A ramble around the bluffs and ravines should provide ample viewing of the federally listed relict trillium and the more common spotted trillium as well as many other spring wildflowers including woodland phlox, hepatica, wild geranium, Solomon's seal, and Atamasco lilies. We may even spot the rare orchid, southern twayblade.</p>	<p>Directions: From Hwy 49, turn west on Crook's Landing Road and follow this short paved road half way down the hill (about a half mile). Meet at the kiosk in the gravel parking area on the north side of the road.</p> <p>Facilities: None</p> <p>Walking: First half easy; can skip the second half if necessary.</p> <p>Bring: Lunch, insect repellent (there are always ticks), and rain gear; camera, hand lens, field guide, notepad, binoculars optional. Wear comfortable sturdy walking shoes.</p>	Chris Inhulsen cinhulsen @yahoo.com 478-396-4941
Mar 22 10:00 AM	<p>Pocket of Pigeon Mountain</p> <p>Every year we look forward to a trip to what is perhaps Georgia's premier spot for early spring wildflowers. This area, part of the Cumberland Plateau, contains many species rare to our state. We hope to see Virginia bluebells, celandine poppy, Dutchman's-breeches, Harbinger of Spring, and Ohio buckeye, along with a large number of other wildflowers. And, since our trip is a little early this year, there is an excellent chance of seeing twin-leaf in bloom at a nearby site.</p>	<p>Directions: See website for detailed directions.</p> <p>Walking: Easy boardwalk</p> <p>Facilities: None on site.</p> <p>Bring: Water, lunch, camera.</p> <p>Note: A Georgia Outdoor Recreational Pass (GORP) is now required for 31 GA WMA properties, including all of Pigeon Mountain, but is not required for those under 16 or over 64. Purchase on-line and by phone prior to trip. For more info: http://www.georgiawildlife.com/Georgia-Outdoor-Recreational-Pass</p>	Mike Christison mikepaddler @netscape.net 770-973-6482 770-596-3564 (cell)

Upcoming Field Trips

Date	Description	Directions	Leader
Mar 23 10:00 AM Note: this is a Sunday	<p>Sosebee Cove: Lesser celandine-<i>Ranunculus ficaria</i> eradication workday</p> <p>Two years ago, we made an initial effort at controlling this pernicious weed, which has become established around the large buckeye tree, where it was displacing trout lilies and Dutchman's breeches. We did not get it all (you never do in one try), and it is time to follow up. I saw several plants last year, but had decided to let the area rest from disturbance. Now is time to strike again. After we are done, we can enjoy the early bloomers at the cove.</p>	<p>Meet At: Sosebee Cover parking area (see website for more details). Carpooling is encouraged due to limited parking area.</p> <p>Facilities: None.</p> <p>Bring: Lunch and water and wear clothes that can get dirty.</p> <p>Pre-registration with leader prior to trip required. Date may change to April 5th if plant is not up in time.</p>	Rich Reaves rich.reaves@att.net 770-827-5186
Mar 23 10:00 AM - 3:30 PM Note: this is a Sunday	<p>Chattahoochee River NRA—West Palisades</p> <p>The hike will lead us across the upper section of Trout Lily Creek, through a mature oak – hickory forest, around Blood Rock Ridge, along Rottenwood Creek to the ruins of Akers Mill, and along the river to Paces Mill. We will see the dramatic effects of the Brevard Fault, great botanical areas, and the site of “Nancy Old Towne”, a Woodland Culture Village site. Please note: persons wishing a shorter hike have the option of leaving the group at Rottenwood Creek and proceeding directly to Paces Mill, which is .5 miles by multi-use trail.</p> <p>Pre-registration with leader prior to trip required. Parking fee or pass required.</p>	<p>Meet At: Chattahoochee River National Recreation Area, West Palisades Unit, Paces Mill parking area (3445 Cobb Parkway, Atlanta). We will shuttle everyone to our starting location at Akers Drive. We will leave as many cars as possible at Paces Mill. If you drive a multi-passenger vehicle and could help with the shuttle, please let me know. We will conclude our walk at Paces Mill. For directions see www.nps.gov/chat</p> <p>Facilities: At Paces Mill.</p> <p>Difficulty: Moderately strenuous.</p> <p>Bring: A lunch and water to carry along and we will picnic in the forest. You may wish to bring binoculars, hand lens, and camera.</p>	Jerry Hightower jerryhightower@hotmail.com 404-953-9331
Mar 23 1:00 PM Note: this is a Sunday and a late start time	<p>Nature Ramble at the State Botanical Garden of Georgia</p> <p>We will explore the Dunson Native Plant Garden and some of the natural areas of the State Botanical Garden. In the Dunson garden expect to see a variety of native wildflowers in bloom but being a nature ramble, we will stop for anything that is interesting to talk about (insects, trees, lichens, mosses, liverworts, etc.).</p> <p>2450 South Milledge Ave., Athens, GA.</p>	<p>Meet At: The Wisteria Arbor. Turn right into the Garden and continue through the cattle (deer) guard and past the greenhouse facilities, which are on the right. Take the next right and then the next left, following signs to the Administration Building.</p> <p>Walking: Easy to moderate.</p> <p>Facilities: Yes</p> <p>Bring: Weather-appropriate clothing, lunch, snacks and water. Food is available inside the Conservatory.</p>	Hugh Nourse Dale Hoyt hughandcarol@att.net 706-340-1765 dhoyt5@charter.net 706-372-5140

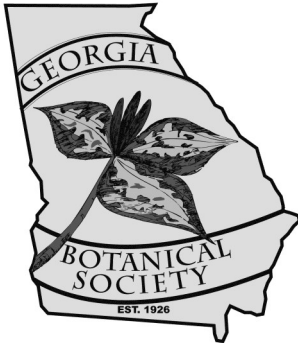
Upcoming Field Trips

Date	Description	Directions	Leader
Mar 28 – 30	Spring Pilgrimage, Okefenokee Swamp	See separate brochure for more details; brochure will be available on the website.	Maureen Donohue marinadono67@gmail.com
Apr 5 10:00 AM	<p>Coosawattee Bluffs/Carter's Lake</p> <p>We will explore the river floodplain and bluffs on the south side of the Coosawattee river, where a few year's ago we were introduced to one of the richest wildflower areas in Georgia, with more Dutchman's britches (<i>Dicentra cucullaria</i>) that we've ever seen. The site also contains the rare yellow fumewort (<i>Corydalis flavula</i>), along with Jacob's ladder (<i>Polemonium reptans</i>), Virginia bluebells (<i>Mertensia virginica</i>), decumbent trillium (<i>Trillium decumbens</i>), yellow trillium (<i>T. luteum</i>), nodding trillium (<i>T. rugelii</i>), Canada wild ginger (<i>Asarum canadense</i>), and much more. After lunch at the recreation area we will walk the Hidden Pond Trail for some of the same flowers as in the morning, plus shooting stars (<i>Dodecatheon meadia</i>), dwarf larkspur (<i>Delphinium tricorne</i>), wild columbine (<i>Aquilegia canadensis</i>), harbinger-of-spring (<i>Erigenia bulbosa</i>), narrow-leaf toothwort (<i>Dentaria multifida</i>), columbo (<i>Frasera caroliniensis</i>) (not in bloom), and many more.</p> <p>We will carpool approx. 3/4 mi. to Coosawattee Bluffs. The walk to the river is an easy 3/4 mile.</p>	<p>Directions: Take I-75 north from the Atlanta / Marietta area. Take exit #293 Ga. 61/US411/Chatsworth Highway. Turn right (north) on US411. Continue through White and Fairmount. Continue north on US 411 for 10.9 miles to intersection of Ga. 136. Turn right on Ga. 136, cross RR tracks, turn left at next intersection, old US 411. Drive approx. 1/2 - 3/4 mi. turn right at signs for Carter's Lake Rereg Dam Rec. Area. If you reach one-lane bridge you've gone too far.</p> <p>Meet at the end of last parking lot near pavilion and restrooms, at Carters Lake Rereg Dam Recreation Area.</p> <p>Facilities: At meeting and lunch site.</p> <p>Walking: Approx. 1 to 1 ½ mile in morning and ¾ to 1 mile in the afternoon. Trails are relatively flat, easy.</p> <p>Bring: Lunch to eat at picnic tables and extra water.</p>	Richard and Teresa Ware gabotany@comcast.net 706-232-3435 - (cell) 706-766-5143 - (cell) 706-766-4228

Upcoming Field Trips April - December

Apr 6	Arabia Mountain Loop, Lake Loop	Jerry Hightower	DeKalb
Apr 12	Jennifer Kearns property	Jennifer Kearns & R. Ware	Floyd
Apr 13	Popcorn Overlook - Geology and Rare Plants	Dan Williams, Linda Chafin	Rabun
Apr 19	Chickamauga and Chattanooga National Military Park Cedar Glades - Part 1	Mike Christison	Catoosa
Apr 26	Fort Mountain State Park / Carter's Lake	Richard & Teresa Ware	Murray
Apr 26	Bond Swamp National Wildlife Refuge	Ed McDowell	Bibb
Apr 27	Chattahoochee River NRA East Palisades	Jerry Hightower	Cobb
May 3	Hardwood Ravines and Fringed Campion	Tom Patrick	Crawford
May 4	Lake Winfield Scott Loop Trail	Linda Chafin	Union
May 10	Historic Kettle Creek War Battlefield	Joe Harris	Wilkes
May 10	Flint River	Jerry Hightower	Upson
May 11	Otto, NC Rich coves	John Brower	NC
May 17	Townsend WMA, Altamaha River	James Holland	McIntosh
May 18	Chestatee River	Jerry Hightower	Lumpkin
May 24	Pitcherplants and Chaffseed	Tom Patrick	Worth
May 24	Chattahoochee River EEC	Jerry Hightower	Cobb
May 24	Memorial Day Weekend Extravaganza - Arkaquah Trail on Brasstown Mountain	Hal Massie	Union
May 25	Memorial Day Weekend Extravaganza - Roadside Botanizing in the Cohutta Mtns	Rich Reaves	Fannin, Gilmer
May 26	Memorial Day Weekend Extravaganza - Reed Branch Preserve	Hal Massie	Towns
May 31	Chattahoochee River NRA	Jerry Hightower	Cobb
Jun 7	Coosa Prairies	Richard & Teresa Ware	Floyd
Jun 8	Chickamauga and Chattanooga National Military Park Cedar Glades - Part 2	Mike Christison	Catoosa
Jun 14	Whitley Gap/Duke's Creek	Leslie Edwards	White
Jun 21	Big Hammock Natural Area	Bobby Hattaway	Tattnall
Jul 19	Summer Tree ID Dunwoody Library	Richard & Teresa Ware	DeKalb
Aug 16-17	Oaky Woods Weekend Part 1 (part 2 in Oct)	Tom Patrick	Houston
Aug 23	Hickory Workshop Dunwoody Library	Richard & Teresa Ware	DeKalb
Sep 6	Williams Bluffs Preserve	Malcolm Hodges	Early
Sep 13	Fall Line Sandhills WMA	John Jensen, Hal Massie, Nathan Klaus	Taylor
Sep 13	Annual Meeting (Fall Line Sandhills WMA)		
Sep 20	Pinhoti Trail	Rich Reaves	Walker
Sep 27	National Trail Day Activities and Field Trips	Maureen Donohue	TBA
Sep 28	Tallassee Forest	Karen Porter, Linda Chafin	Clarke
Oct 4	Suches, Track Rock Gap, Brasstown Valley	Mike Christison, R.Ware	Union, Towns
Oct 11-12	Oaky Woods Weekend Part 2	Tom Patrick	Houston
Oct 13	Black Creek Natural Area	Hal Massie, LuAnne Craighton	Taylor
Oct 18	Panther Creek	Ben Cash	
Oct 25	Sue Mager's Banks County property	Sue Mager	Banks
Nov 8	Mimsie Lanier Center for Native Plants, SBG	Heather Alley	Clarke

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