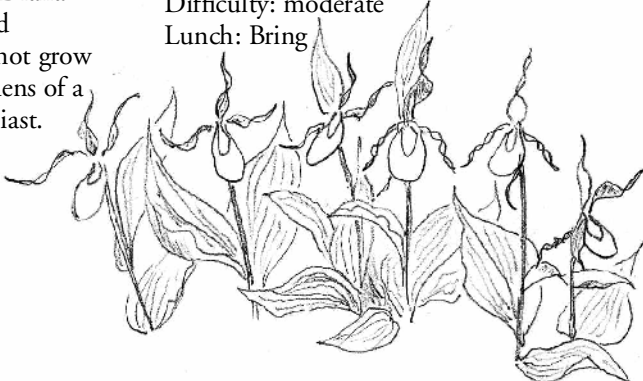


2009 TNPS Field Trip Schedule

Field trips are designed to promote interest in Tennessee's native plants. They are led by persons familiar with native plants of the area and are open to nonmembers as well as members. More experienced members are encouraged to share their knowledge with those who are not as familiar with native plants. Since conservation is a primary objective of our society, plant collecting is not allowed. The physical nature of the trip is described to the extent known at publication time. Attendees are responsible for judging whether the trip is suitable for their particular abilities. All participants will be asked to sign a liability waiver as a condition of attending. Trips are rarely cancelled, but sometimes changes are unavoidable. Contact the trip leader a day or two before attending to get a status update and notify them of your attendance. Keep this schedule and attend as many trips as you can. Some leaders are professional botanists. All have knowledge that they are willing to share. The wide range of interests among members always allows us to learn and have fun. Check the website (www.tnps.org) for updates to this schedule.

Time, place, and leader	Description	Directions
<p>March 28, 2009 (Sat.) 10 A.M. Central Time</p> <p>Meet at Sycamore Springs Lodge</p> <p>Michelle Haynes cell: 615-452-2337 home: 615-452-2337 email: Haynesm@realtracs.com</p>	<p>Taylor Hollow</p> <p>This is one of the few significant stands that remain of the mesophytic forest in middle Tennessee. Hundreds of least trillium (<i>Trillium pusillum</i>) may be seen here. Blue eyed Marys (<i>Collinsia verna</i>) will be starting to bloom. These along with many other spring ephemerals carpet, yes, literally, the forest floor of this 173 acre preserve. At its peak the streamside areas rival any wildflower display you care to name. We will meet at the lodge and car pool to the preserve and return for lunch.</p>	<p>Highway 31E north of Gallatin turn at the covered bridge, mile marker 26, and follow the drive one mile to the top of the hill. Parking at the lodge.</p> <p>Walking: Easy Facilities: At meeting place Lunch: Bring your own</p>
<p>April 11, 2009 (Sat.) 10 A.M. Central Time</p> <p>Meeting Place: Parking lot at Stillhouse Hollow State Natural Area</p> <p>Leader: Bart Jones, 901-726-6891(H), 901-485-2745(C) email: bjones7777@hotmail.com</p>	<p>Stillhouse Hollow / Devil's Backbone Maury and Lewis Counties</p> <p>These two natural areas are excellent representatives of Western Highland Rim habitats including damp, rich hollows and dry upland ridges. At Stillhouse Hollow we will encounter a nice assortment of spring wildflowers as we walk the trails from the ridgetop to the hollow, the head of which is crowned by a scenic waterfall. After lunch, we will make our way to Devil's Backbone to explore one of the richest collections of upland forest remaining in the Western Highland Rim. No fewer than eight distinct forest communities can be found along the trail. We will attempt to identify these as well as enjoy wildflowers along the way.</p>	<p>From Nashville, take I-65 south and take the Saturn Parkway toward Columbia. Turn right on Hwy 43 and proceed about 21 miles. The Stillhouse Hollow natural area parking area is on the right once you have passed over the Judge Workman Bridge. It is about three miles northeast of Summertown on Hwy 43 on the left just before the bridge.</p> <p>Walking: Moderate. Some elevation changes with significant slope. Lunch: Bring your own Facilities: None at meeting place, but there is a service station at the intersection of Hwys. 43 and 20 just south of the natural area.</p>
<p>May 2, 2009 (Sat.) 10 A.M. Eastern Time</p> <p>Meeting Place: Shoney's in Caryville, Tennessee</p> <p>Dennis Horn, 931-461-0262</p>	<p>Cumberland Trail, Campbell County</p> <p>This hike will take us along a 3000 ft. elevation section of the Cumberland Trail west of Caryville. We will follow Big Bruce Ridge, a spur of Cross Mountain, for about 2 miles and return, with minor elevation changes. The trail is part of the Smoky Mountain segment of the Cumberland Trail. This section of the trail has an abundance of spring wildflowers that should still be plentiful in early May. Others have reported seeing showy orchis, three species of trillium, Jack-in-the-pulpit, wild geranium, Solomon's seal, large flowered bellwort, wood anemone, and blue cohosh on this trail. We will provide a list of the plants we find to the TN Department of Environment and Conservation. This hike will be repeated on Oct. 10.</p>	<p>From I-75 north of Knoxville take the Caryville Exit 134 to TN63/US25W, turn left toward Caryville. Go 0.3 mi. to Main Street and see Shoney's on the left.</p> <p>Walking: Moderate, 3.5 to 4 miles round trip Facilities: At meeting place Lunch: Bring with water. Also bring note pad and pencil</p>

2009 TNPS Field Trip Schedule

Time, place, and leader	Description	Directions
May 16, 2009 (Sat.) 9 A.M. Eastern Time	Signal Point to Rainbow Lake Middle Creek Gorge, Signal Mountain	From Chattanooga on Hwy. 127 (Signal Mountain Blvd.) from just below the traffic lights at the top of the mountain, take a left and follow the signs to Signal Point. When approaching Alexian Village, turn left on Signal Point Road. The road ends at the parking lot.
Meeting Place: Signal Point Overlook on Signal Point Blvd.	This hike will be from the Signal Point Overlook trailhead on Signal Point Blvd. to the Rainbow Lake Wilderness Area trailhead on Ohio Ave. in Signal Mountain. We will require some vehicles for a shuttle. The hike will follow the Cumberland Trail north to Rainbow Lake then go around Rainbow Lake via the Bee Branch Trail. The hike will offer spectacular views of the Tennessee River Gorge and the Federal and State threatened large-flowered skullcap (<i>Scutellaria montana</i>). May 15 is Endangered Species Day, so we can discuss rare plant conservation in Tennessee. The hike begins by dropping below the sandstone bluff and through the drier oak and hickory forest community. As we traverse the plateau slope boulder fields, the forest will gradually transition into the moister ravine forest. The Middle Creek Gorge contains an example of the mixed-mesophytic forest community and is where we will find the large-flowered skullcap.	Difficulty: The hike is rated as moderate, approximately 3 miles.
David Lincicome david.lincicome@state.tn.us and Andrea Bishop andrea.bishop@state.tn.us (615) 532-0431		Facilities: At meeting place
		Lunch: Bring water and a sack lunch. We will have lunch along Middle Creek below Rainbow Lake.
June 20, 2009 (Sat.) 10 A.M. Eastern Time	Lula Lake Land Trust Lookout Mountain, Georgia	From I-24, follow signs to Lookout Mountain. The Incline parking lot is at the base of the mountain.
Meeting Place: Incline Railway parking lot (far side) at the base of Lookout Mountain	Since 1994 the area around Lula Lake in the Rock Creek watershed has been protected by the Lula Lake Land Trust. We may see some species that reach their northern limits in this area, but the main attractions will be plants of the plateau top and escarpment. Some of the more notable plants expected to be in flower are <i>Spiraea virginiana</i> , <i>Stewartia ovata</i> , <i>Talinum mengesii</i> , <i>Diervilla rivularis</i> , <i>Passiflora lutea</i> , and native azaleas. Be prepared to sign a liability release.	Facilities: None Walking: Moderate Lunch: Bring your own
Al Good 423- 886-1777		
July 25, 2009 (Sat.) 10 A.M. Eastern Time	Signal Mountain	From I-24, take US 27 North to US 127 North up the mountain. McDonald's is approximately 2 miles past the traffic light at the top.
Meeting Place: Signal Mountain McDonald's	This is a no-sweat visit to three sites at a 2000-ft. elevation on Walden's Ridge. On the first, we expect to see the rare <i>Sabatia capitata</i> in flower. At a second stop, an experimental prairie planting had the State listed Diana butterflies on <i>Asclepias tuberosa</i> last year. The third location has <i>Hypoxis sessilis</i> , which officially does not grow in Tennessee. Also, other stuff—the amazing gardens of a former nursery operator, bonsai, and grass enthusiast.	Facilities: At meeting place Difficulty: moderate Lunch: Bring
Al Good 423- 886-1777		

For truth, my honored Tennessee friends, go and see, and learn to appreciate and preserve such great ornaments of your native land. —AUGUSTIN GATTINGER, 1901

Time, place, and leader	Description	Directions
<p>August 8, 2009 (Sat.) 10 A.M. Central Time</p> <p>Meeting Place: Parking lot of William B. Clark State Natural Area</p> <p>Bart Jones, 901-726-6891 (H) 901-485-2745 (C) bjones7777@hotmail.com</p>	<p>William B. Clark / Ghost River State Natural Areas Fayette County</p> <p>These two natural areas preserve some of the best examples of cypress/tupelo bottomland forest left in West Tennessee. William B. Clark boasts a 1600 foot boardwalk through the heart of the swamp, ending up at Waterlily Pond, where much of the surface is covered with Spatterdock (<i>Nuphar lutea</i>). A trip across the county will take us to Ghost River SNA, another section of the Wolf River that is unchannelized. We will make two stops here. The first will take us along a trail to the only population of Sand Post Oak (<i>Quercus margarettae</i>) in Tennessee, while our final stop brings us to another boardwalk at Mineral Slough, which is rich with aquatic sedges and rushes.</p>	<p>Follow Hwy. 57 to Rossville and turn north on State Hwy. 194. Follow Hwy. 194 for just less than one mile, crossing the bridge over the Wolf River; the parking area is on the right (east) side of road.</p> <p>Facilities: None at meeting place. Service stations are located near Rossville on Hwy. 57.</p> <p>Difficulty: Easy Lunch: Bring your own</p>
<p>August 8, 2009 (Sat.) 9 A.M. to 4 P.M. Eastern Time</p> <p>Meeting place: Meet at Carvers Gap, 5512-ft elevation, on the NC-TN state line (Highways 143 and 261), lat. / long. 36.10656, 82.11056</p> <p>Jamey Donaldson tnplanthunter@yahoo.com 423-471-1275</p>	<p>Roan Mountain-Baa-tany</p> <p>Often referred to as the “Crown Jewel of the Southern Appalachians,” Roan Mountain is a truly outstanding destination for the nature lover, hiker, photographer, and scientist. Join us as we look at some of the rare plants and ecosystems and discuss changes that have taken place over the last 100 years. In addition, we will visit the Baa-tany Goat Project, a volunteer-based experimental management tool for grassy bald restoration (more available at www.friendsofroanmtn.org). Roan is home to over 800 plant species, 27 globally rare plant communities, and 33 federal- or state-listed rare plants. The grassy balds will be our primary destination, but we will also have the chance to see heath balds, alder balds, Fraser fir and red spruce forests, Southern Appalachian northern hardwood forests, and rocky summits, cliffs, and other rock outcrop communities. If the weather is cooperative we may spend the entire day in the grassy and shrub balds with stops to discuss the forest communities along the way. Alternatively, we could spend the morning in the balds and the afternoon visiting cliffs and forests. The group is welcome to decide.</p>	<p>Places to Stay: Roan Mountain State Park is at the foot of the mountain. It has a campground and cabins. For more information visit: http://www.tennessee.gov/environment/parks/RoanMtn/</p> <p>Walking: Moderate Facilities: At meeting place Lunch: Bring your own</p> <p>What else to Bring: Camera, field guides, liquids, lunch, sunscreen, rain gear, sturdy shoes / boots, etc. Be prepared for cool mountain weather with possibility of rain and high winds.</p>
<p>August 22, 2009 (Sat) 10 A.M. Eastern Time</p> <p>Meeting Place: Weigels parking area in Harriman</p> <p>Larry Pounds 865-705-8516</p>	<p>Whites Creek Outing</p> <p>This is a TCWP and TNPS exploration of Whites Creek in Roane and Rhea Counties. We will see red starvine (<i>Schisandra glabra</i>) and a highly rhizomatous goldenrod, which is so far unidentified. There will be many interesting cobble bar species. Expect carpooling from the NOAA parking area at 9:15 A.M. in Oak Ridge. There will be opportunities to cool off (wade or swim) in the creek.</p>	<p>Harriman Exit (#347) on I-40 in the Weigels parking area</p> <p>Difficulty: Walking distance about 3.5 miles, with about one mile being off trail</p> <p>Facilities: At meeting place Lunch: Bring your own.</p>

2009 TNPS Field Trip Schedule

Time, place, and leader	Description	Directions
Sept. 12, 2009 (Sat.) 10 A.M. Central Time	King and Queen's Bluff / Barnett Woods State Natural Area	From Nashville, go approximately 35 miles west on Interstate 24 to Exit 11. Exit the interstate and turn left on Hwy 76 at the bottom of the ramp and go under I-24. McDonalds is immediately on the left.
Meeting Place: McDonalds parking lot at Exit 11 of Interstate 24, Clarksville	Join us for a full day of botanizing at two fantastic sites in Montgomery County. First, we will visit King and Queen's Bluff, a long south-facing bluff along the Cumberland River in Clarksville. Here, we will see examples of the following plant communities: dry oak-hickory forest, limestone cliff face, limestone barrens and glades along the river's edge. We will see 400 year-old specimens of eastern redcedar (<i>Juniperus virginiana</i>). Numerous rare species are found at the site. This is the only place in the state where pale dogwood and rock grape are found—the latter just rediscovered after not having been seen in the state since the 1880s by Augustine Gattinger near Nashville. Upon leaving King and Queen's Bluff, we will carpool to Barnett Woods State Natural Area 17 miles away. This Nature Conservancy site has two large caves, rich ravines with mature forests, and a population of Price's Potato-Bean.	Difficulty: King and Queen's Bluffs: moderate-strenuous (involves descending a steep trail and stepping off rocks in places and climbing back up the bluff face along the trail). Barnett Woods SNA: easy to moderate
Dwayne Estes 931-221-7771 (H) 931-217-5430 (C) Email: tnplants@ yahoo.com		Facilities: At meeting place Lunch: Bring lunch, water, and camera
Sept. 18-20, 2009	Annual Meeting at the Linden Valley Baptist Conference Center, Perry County	
	A complete report on the annual meeting—its programs, hikes, and room accommodations—will be available in the June issue of the newsletter.	
Sept. 26, 2009 (Sat.) 10 A.M. Central	Flat Rock Cedar Glade / Barrens State Natural Area	From I-24 exit 81B and go about one quarter mile on Church St. and turn right on South Rutherford Blvd. Proceed approximately five miles and turn right at Greenland and proceed three miles east on Halls Hill Pike. Then turn right on Factory Rd. Follow Factory Rd for one mile to the parking lot on the right. Check http://www.tennessee.gov/environment/na/natareas/flatrock/
Meeting Place: State Natural Area parking lot	A complex of cedar glades, barrens, and forests are preserved here in one of the largest public lands of this type in the southeast. Species endemic to cedar glades occur here, as well as species more commonly found in prairies. Composites will be blooming and fall color will be appearing. We will see southern prairie-dock, (<i>Silphium pinnatifidum</i>), wavy-leaf purple coneflower (<i>Echinacea simulata</i>) and a population of prairie gentian (<i>Gentiana puberulenta</i>) that is barely surviving. Prairie dropseed (<i>Sporobolus heterolepis</i>) and hair awn muhly (<i>Muhlenbergia capillaris</i>) are two of the interesting grasses that we will see.	Difficulty: Fairly level, but good ankle support is recommended, 3.5 miles Facilities: None at meeting place Lunch: Bring with plenty of water
Oct. 10, 2009 (Sat.) 10 A.M. Eastern Time	Cumberland Trail (Part 2), Campbell County	From I-75 north of Knoxville take the Caryville Exit 134 to TN63 / US25W, turn left toward Caryville. Go 0.3 mi. to Main Street and see Shoney's on the left.
Meeting Place: Shoney's in Caryville	This trip is a repeat of the May 10 trip to sample the late-summer / early-fall vegetation on Big Bruce Ridge along the Cumberland Trail. The autumn foliage should be colorful at this 3000-ft. elevation. We will complete the species list for this segment of the trail.	Difficulty: Moderate, 3.5 to 4 miles round trip Facilities: At meeting place Lunch: Bring with water. Also bring note pad and pencil.
Dennis Horn 931-461-0262		