

Volume 22
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FALL
2001



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Claytonia

Newsletter of the Arkansas Native Plant Society

ANNUAL FALL MEETING

PLANT AUCTION

OCTOBER 19, 20, 21

ARKANSAS STATE UNIVERSITY
JONESBORO, AR

PLEASE BRING YOUR PLANTS, SEEDS, BULBS
BOOKS, HOMEMADE GOODIES AND \$ TO HELP
SUPPORT OUR SCHOLARSHIP AND RESEARCH FUNDS

ACCOMMODATIONS

***BEST WESTERN
\$49.50 DOUBLE ROOM
2901 PHILLIPS DRIVE
(870)932-6600

Comfort Inn---No price given
2904 Phillips Drive
(870)-972-8686

Days Inn-----No price given
2406 Phillips Drive
(870)932-9339

Holiday Inn----\$62 double room
3006 Caraway Road
(870)935-2030

Holiday Inn Express-----\$50 double
room
2407 Phillips Drive
(870)932-5554

Ramada Limited
\$54 for a double room
3000 Apache Drive
(870) 932-5757

Camping

Crowley's Ridge State Park (870)573-6751
Craighead Forrest City Park (870)933-4604
\$15/night No reservations

Restaurants

Colton's Steak House
Ryan's Steak House
Western Sizzlin Steak House
Cracker Barrel
Couch's BarBque
Corky's BarBque
Ta Mollys, El Chico's — Mexican
McDonald's, Burger King, Pizza Inn

*** WE HAVE RESERVED A BLOCK OF
20 ROOMS THAT WILL BE HELD
UNTIL
OCTOBER 12, 2001.

**ARKANSAS NATIVE PLANT SOCIETY
FALL MEETING
OCTOBER 19-21, 2001**

Schedule

FRIDAY, OCTOBER 19, 2001

3 p.m. - 5 p.m. Registration: (LSE) Lab Science East Lobby, Campus of Arkansas State University

4:30 Board Meeting

6:30 p.m. - 8:30 p.m. Plant Auction and Silent Auction:

(LSW) Lab Science West Room 421

Check at the registration table for directions or changes

8:30 p.m. Business Meeting .

Settle up with Al Hecht on the silent auction materials

SATURDAY, OCTOBER 20, 2001

8:00 a.m. Field Trips:

Larry Lowman will lead an all day outing in the Wynne area. You will need to bring your lunch and something to drink.

Annette Holder will lead anyone interested on a scenic tour of Crowley's Ridge--(will flip-flop with the Bono site).

Justin Holder will lead people to the proposed Bono Lake site.

This site has been purchased by the Game & Fish Commission. They will be constructing a 100+ acre lake.

The NEA Chapter and Dr. Staria Vanderpool have been working the site and would like some help surveying it.



7 p.m. - 8 p.m. Program: Endangered Plants slides by Theo Witsell and a brief presentation by Phillip Moore of the Arkansas State Highway Department.

SUNDAY, OCTOBER 21, 2001

8 a.m. Field trip: Prairie remnant near Otwell, AR.

Directions to Hotels:

If you are traveling south on US Hwy 63 : exit at Caraway Rd. crossover the overpass to Phillips Drive. Turn right. All of the previously mentioned hotels are on this street.

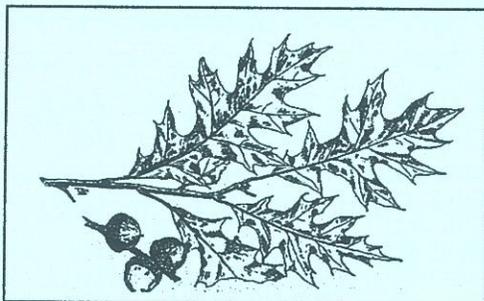
If you are traveling north on US Hwy 63: exit on Stadium Blvd. Turn left at the light.

All of the previously mentioned hotels are on this street.

If you are traveling south on State Hwys. 351 or 49: the two intersect and become Stadium Blvd. Just continue past the ASU campus, Big Star, Fairgrounds to Phillips Drive. Turn right.

Directions to ASU:

From the hotels: Go east on Phillips Drive to Caraway Road. Turn right (North) on Caraway Road. Travel due north 2.3 miles. You will go through six stoplights. Once on campus park in the large parking lot on the east side of Caraway. The registration table will be in the lobby of Lab Science East (LSE), which is the second building on the left. If you wish you may parallel park in front of LSE. If you have lots of things for the auction/sale please park in the small parking lot north of the LSE.



FALL FIELD TRIPS

OCTOBER 6 –PULASKI COUNTY

Pinnacle Mountain State Park

Meet at the visitor's center at 10:00 AM. There are six gardens here including a butterfly garden. These were built on virtual rock piles where riprap had to be removed. Late species will be in bloom. About 30 Master Gardeners are developing these and there are now over 70 species of wild flowers.

Wildwood Park

This is the opera center. There are about four acres of wildflowers and a fully irrigated arboretum that will be the show place in America for azalea species. The opera theater is fully landscaped with both cultivars and native species. Walks are being paved and gazebos are under construction. Over 12,000 daffodil bulbs have been planted in the woodlands near the theater. Allen Smith is the landscape architect.

The Ouachita Chapter of ANPS is the workforce for the wildflower areas. The area has about 120 species of native plants.

Call if you are coming so Carl can make arrangements for lunch at IZZY's perhaps the best restaurant in Arkansas (reasonable prices)

Leader: Carl Hunter 501-455-1538.

OCTOBER 13 – AUNT'S CREEK Stone County, Missouri

This is an Ozark Chapter sponsored trip. Linda Ellis will host us again at Aunt's Creek to view some of the late summer/fall blooming species. This is a beautiful time to be driving in the Ozarks and should offer some breath taking scenery as well as an introduction to late-bloomers which we often miss. The biodiversity of the area is high and Linda is always an accomplished tour leader. As an artist, currently working as an illustrator on the revision of *Flora of Missouri*, she is able to share details of the flora and fauna that often go overlooked.

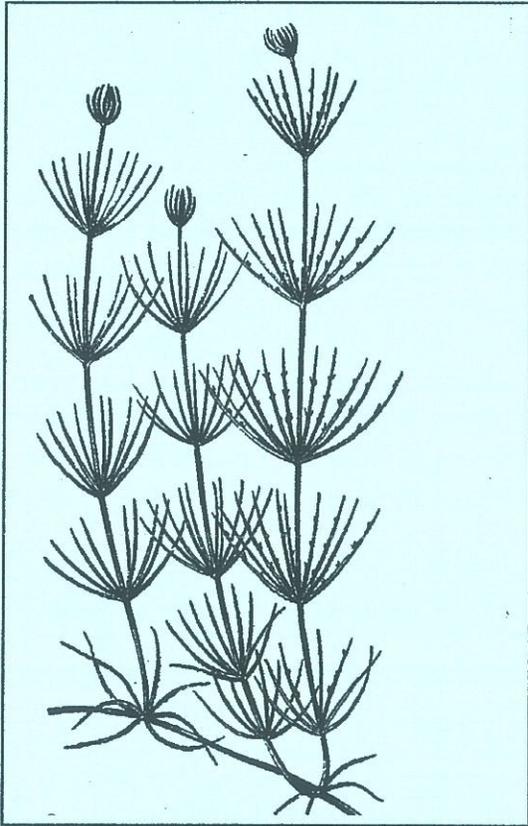
To get to Aunt's Creek, travel north on HWY. 65 from Harrison, AR to "P" or Hwy. 165. Follow that to 265 which takes you to Hwy. 76. Follow 76 to Branson West. Continue on 76 for 4 miles to Reeds Spring. Turn left at the new intersection, following 76 towards Cape Fair Go about a4 miles west to "Y" Highway. Turn left on y highway and go 3 miles to Y-11, named Meadowview. Turn left and go 2/10ths mile to Weslee Lane. Turn left. Go another 2/10ths mile. Cross the small Aunt's Creek Bridge and turn right. Follow the driveway until it forks and go left. Pull up into the yard to park. If you should be late or get confused, you mall call for instructions at Linda's phone number 417-272-3890. She lives at 248 Weslee Lane. We will meet there at 10:30 AM. Bring a sack lunch and we will share lunch together at Aunt's Creek.

NOVEMBER 10– CARL AMASON'S –NEAR CALION

Meet at Carl's about 10 AM bring lunch and a drink as usual. Directions: Turn off US 167 on

Calion's Main Street, go 1/2 mile, go over a rise—old railroad bump—turn right onto S. Hoover, go 1 block to stop sign, turn right, cross over the upper end of Calion Lake, which is Ward Street. Shortly it becomes Country Road, about 1 mile. A new transmission tower is by the road. Then the 3rd house on the right is Carl's. No house on the left.

Contact Carl at (870)748-2362



OUACHITA CHAPTER NEWS

Theo Whitsell and I were on a photo field trip Friday, Sept. 21 to see and photograph, if possible, the Grass of Parnassus on Twin Creek along Forest Road 177; also Arkansas Alumroot on lower Collier Creek. We found both plants. We were a week early for the Parnassus but right on time for the Alumroot.

Forest Road 177 is an AutoTour road for those who want to see this area this fall. We saw several different yellow sunflowers and goldenrods blending with the blues and pinks

of liatris and mints, etc. The road has been cleared of ice storm debris and is in good shape for fall tour. Take a sack lunch and stop at the campground for lunch and restrooms.

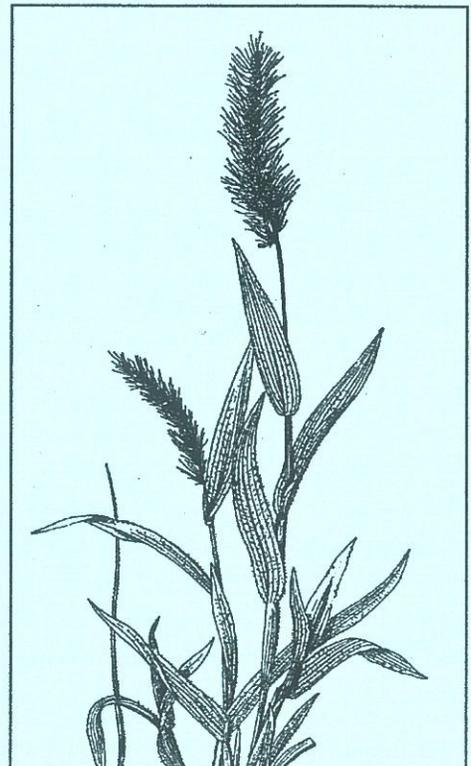
I would suggest to those who want to make an all day trip to go on to Norman and take Highway 8 to Big Fork, then Forest Rd. 38 to Forest road that turns left toward Little Missouri River Falls, then east to Forest Rd. 43, turn left on 43 up Crooked Creek, then over the Pass and on back to Highway 8 back to Norman.

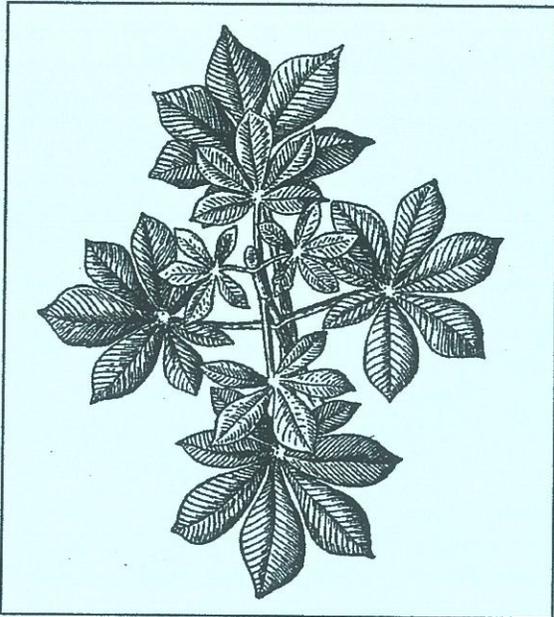
I have never seen fall flora any better than this year. The blackgum and dogwoods are beginning to show some fall color and many sumacs have already turned; also recent rains have settled the dust from the roads. So take a scenic drive with friends and enjoy!

Sincerely,

John Pelton, Pres.

P.S. The yellow false foxglove is very abundant and was at peak flower Friday, Sept. 21.





on the evening of the 10th. The cost for staying overnight will be between \$15 and \$20 a person, depending on the number of us who do spend the night. Bring plants, seeds, homemade jellies, jams, and/or crafts for the auction. We always have a lot of fun and raise a lot of money at the auctions. Those who want to go to the coffee shop and listen to music may do so after the auction. It is always an interesting performance by local musicians who take donations for causes in the community. On Sunday, those who wish can drive to Steel Creek and hike the Buffalo River Trail downriver to the overlook. There are great vistas of the Buffalo River and Roark Bluff. Hope you can make it! Please call Burnetta 501-582-0467 before Oct. 30 if you plan to stay at the cabin. We may need to book another one.

OZARK CHAPTER NEWS

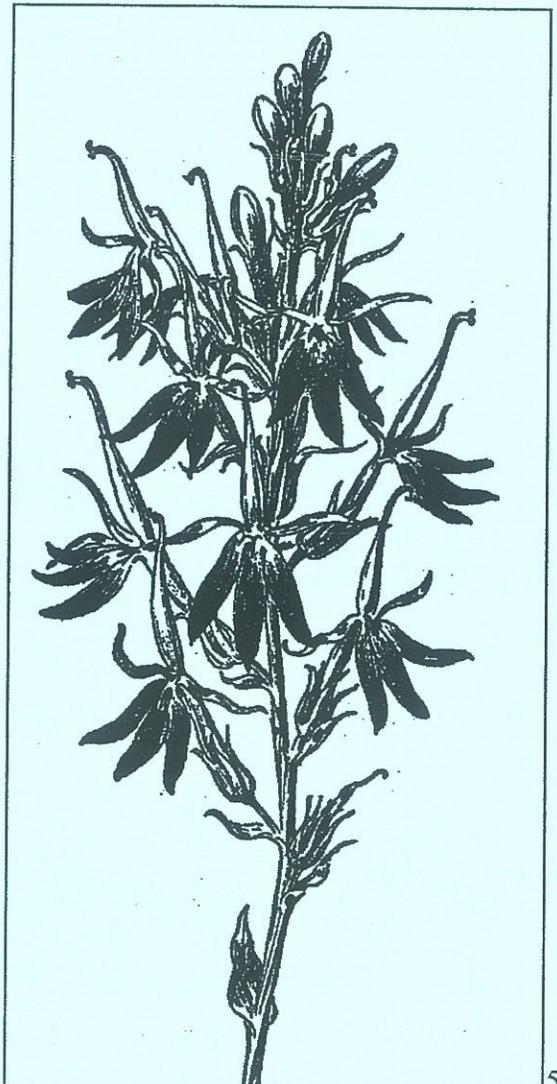
[Excerpts from OZARK NATIVE NOTES]

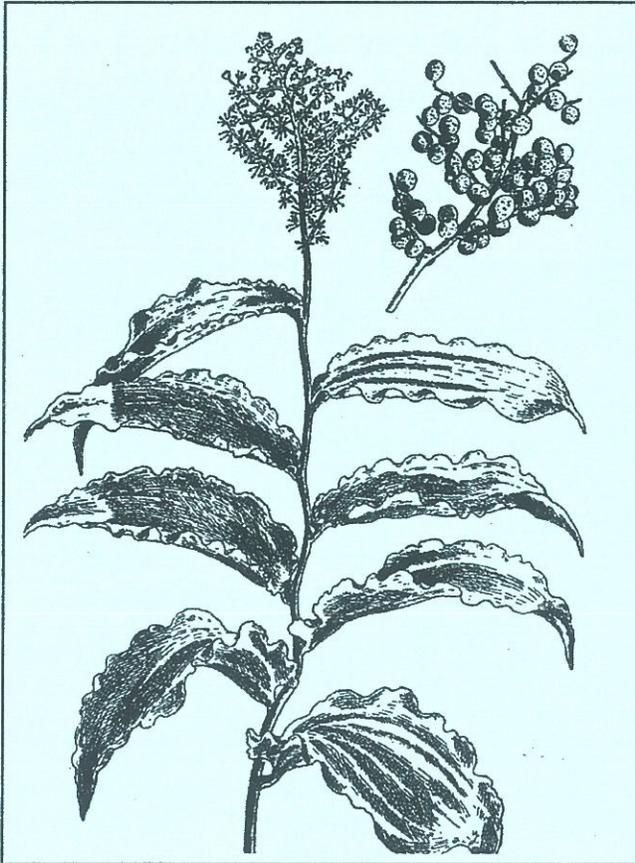
We hope that everyone has enjoyed the summer! In some ways, it went quickly. In other ways it seemed to last a *long* time. Now it is time to plant for fall activities. We have planned two hikes for the fall [see field trip section for the October trip they also had one scheduled for Sept. 15. Ed.] and our annual meeting. Hope to see you there!

It is time to pay your chapter membership fee, please send \$5 to Mary Reuter, 121 CR 432, Berryville AR 72616

Annual Fall Meeting November 10

We have rented a cabin from Gordon's Motel in Jasper, AR, for Saturday night. The cabin is located one mile east of Jasper on Highway 74. Check at the motel to find which cabin we are in. We will plan on meeting there at noon on the 10th. After lunch (in town or brown bag) we will hike Round Mountain Trail, located south of Jasper --weather permitting. We will have our annual potluck and auction





Some Notes on

Maianthemum paniculatum

by Carl Amason

First there has been a scientific name change and that name change is not universal among the botanists of today. Only some of the new books has that change and even Carl Hunter's fourth edition of *Wildflowers of Arkansas* lists the change in an addendum of the new names on page 266, where one can find that *Smilacina racemosa* has been renamed *Maianthemum paniculatum*. Under any name the wildflower is one of the favorites of the people who look, study, or grow --or try to grow--or photograph wildflowers because it is such a beautiful plant, in or out of bloom. It is well known as False Solomon's Seal among the people who use folk or common names as most of them think it is a much lovelier plant than the true Solomon's Seal. Both belong to the Liliaceae or Lily Family

but there is no mistaking the differences between the two. So just mentally think that this essay is about what you learned as *Smilacina racemosa* or False Solomon's Seal and mutter something to the effect "the have done it again!" as this will not be the last change done in botanical circles on nomenclature or name changes.

False Solomon's Seals are denizens of spring deciduous woodlands almost always along moist creek sides or woodland sunny spots that stay moist, almost wet in the growing and blooming times. Most of the flowering takes place in Arkansas in April and May. The plant itself grows from a perennial root which pushes up a stem that grows somewhat of a zigzag fashion with bright green slightly fuzzy leaves that are about $\frac{3}{4}$ to 1 inch broad and 2 to 3 inches long with a tapered tip. There are 6 to 10 leaves with usually 3 to 5 prominent veins. The leaves are found at the "elbows" of the zigzag stems. Growth varies from one to two feet tall with the

top of the stems above the uppermost leaf in panicles of 50 to 200 flowers that are white or yellowish with 6 tepals – 3 sepals and three petals, which make a beautiful flowering plant. After flowering, some of the blossoms develop into green berries that later turn reddish. As with most wildflowers, it is the blossoms that make the show. Each flower is small, perhaps $\frac{1}{2}$ inch across, but the multitude of them make a showy mass. Such flower clusters stand out in the crowd of woodland plants when they are blooming and that is also when they can be browsed by deer.

The range of *Maianthemum paniculatum* is generally in the hills-- or mountains--where there are rocks. It makes one wonder if even those rocks have some small amounts of calcium or lime, that the plants need to maintain there populations. It is very uncommon on most of the western coastal plain (South Arkansas); is found on most of Crowley's Ridge which has some loess clay which has some calcium but is absent from the Delta, which has some calcium but

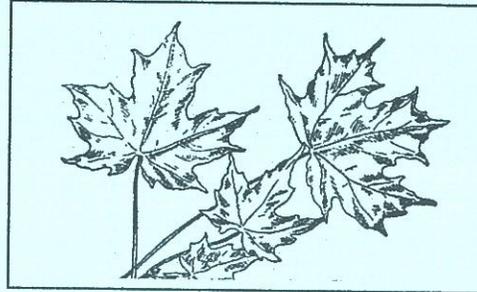
perhaps drainage comes into the scene of its natural range.

EVENTS OF INTEREST

False Solomon's Seal is fairly easy grown from seed but the developing seedlings must have drainage and also must never be really wet or in standing water. As a garden subject, it is not one of the most difficult plants to grow but neither is it one of the easiest. The natural combination of drainage and moisture must be met as it is quite demanding of its needs.

The Lichterman Nature Center, 5992 Quince Rd. Memphis, TN is having its annual fall plant sale Friday, October 12, 9:00 -6:30 and Saturday, October 13, 9:00 - 4:30. There is a special Thursday night preview party beginning at 5:00 with first pickings and lecture for a fee. Contact the center at 901-682-7322 ext. 121 for more details and to make plant preview party reservation.

Research into any medicinal or herbal uses reveals no use of any part of the plant. Beauty is the main purpose in growing the plant. Just admire its beauty in the natural scene where the demanding care is given by the forces of nature.



ARKANSAS NATIVE PLANT SOCIETY MEMBERSHIP APPLICATION

Please check appropriate box below.

Membership Categories:

- \$10..... Student
- \$15..... Regular
- \$20..... Supporting
- \$25..... Family Membership
- \$30Contributing
- \$150.... Lifetime Membership
(55 and over)
- \$300Lifetime Membership
(under 55)
- New Member
- Renewal
- Address Change

Name _____

Address:

Street or Box _____

City _____

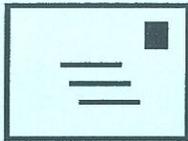
State..... _____ Zip _____

Telephone: _____ - _____ - _____

E-Mail address _____

Please cut and send this form along with any dues to:

**Eric Sundell, Membership ANPS
Division of Mathematics and Science
University of Arkansas
Monticello, AR 71655**



**Please check your mailing label!
If your mailing label has a 00 or earlier it is time to renew!**

Life members will have an LF
Please fill in the information form on the opposite side of this page and send it with your renewals, applications for membership, changes of name, address, e-mail address or telephone numbers to the address given on the form: **[Not to the editor.]**
You can also renew at the fall meeting.

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Check out our web-site at www.anps.org

The purpose of the
Arkansas Native Plant Society
is to promote the preservation, conservation, and study of the wild plants and vegetation of Arkansas, the education of the public to the value of the native flora and its habitat, and the publication of related information.

Claytonia

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