

The Crosby Arboretum

Mississippi State University Extension Service

Quarterly News Journal

Fall/Winter 2004

26

A Glance at Forestry in the Piney Woods

Mississippi's Piney Woods region, composed of about thirty-five counties, is a part of a vast folk region that stretches from east Texas to south Georgia. In Mississippi, this region extends from Interstate 10 to Interstate 20, and from Highway 61 to the border of Alabama. The soils are very productive but not agriculturally economic; it is the pines that flourish in these sandy clay soils. Early European settlers used the land to herd livestock among towering Longleaf pines. Logging soon became significant to the economy of the region. Landowners suddenly had the opportunity to benefit quickly by clear cutting large stands of native pine. Railroads were constructed to move timber northern clients and towns such as Picayune, Hattiesburg, and McComb sprang up to support these railroads.

Clear cutting of virgin pine forests without efforts to reforest, however, only boosted the economy temporarily and had a devastating effect on the ecology of the area. The poor soil quality made it difficult for landowners to sell the land for row crop production. Erosion was a problem and there was a significant loss in wildlife. Landowners soon sought



alternative uses for the land such as raising Tung trees for the tung oil industry. During World War II, Pearl River County was the Tung Oil capital of the United States and remained so until competition from South American producers and damage caused by hurricane Camille caused the industry to decline. In the seventies, landowners learned from their predecessors and better managed the land so that it benefitted them on both economic and ecological levels. Soon it became economically viable to produce timber from fast growing Loblolly pines. Again, the people of the Piney Woods became dependent on the pines.

Efforts to re-establish Longleaf pines are being incorporated in modern management schemes because of the long-term benefits these trees allow. These trees produce high quality timber that is less susceptible to disease if managed properly.

The Piney Woods Heritage Festival

November 12-14, 2004

The Piney Woods folk region of Mississippi consists of a unique mix of cultures that have been shaped not only by geography, but also by its people, traditions, and history. Join us for a celebration of our rich heritage at our annual Piney Woods Heritage Festival. There will be

plenty of exhibits featuring folk trades and practices by the very people who contribute to keeping our heritage alive. Storytellers, musicians, and craftspeople will be demonstrating their traditional skills.

Friday, November 12

Feature Artists: Ollie Deloach is from Laurel, MS and tells African stories and folk tales of other cultures clothed in native African costume.

Saturday, November 13

Feature Artist: Thomas Tate & The Countains are from Laurel, MS and play bluegrass, traditional gospel, and cajun bluegrass.

Sunday, November 14

Feature Artist: Ed Renald is from Diamondhead, MS and plays traditional country music with a blues influence.



Crosby Arboretum Program Schedule

September-December 2004

September

Bug Fest (Children)

Friday, September 3

8 p.m. to 10 p.m.

Come help Dr. Bug hunt for night insects! There will be bug stories, coloring activities, a roach race and many more fun insect activities! Admission is free! A parent or guardian must be present with each child or group of children. Call (601) 799-2311 ext. 21 or 23 to register.

Creativity Is Always In Bloom (Family)

Sunday, September 5

9 a.m. to 5 p.m.

The Arboretum is a rich resource for creative inspiration! Bring your sketch pad and pencil, paints and canvas, sculpting materials, or whatever your preferred medium happens to be for a free day of artistic expression! Call (601) 799-2311 ext. 21 or 23 for more information.

Nature Bingo (Children)

Saturday, September 11

2 p.m. to 3 p.m.

.....wildflowers, salamanders and newts, butterflies.....Amphibians! You win! Come join the fun playing bingo while learning about nature.

Prizes will be awarded to winners! Limit 12. Admission is free to members and \$1 for non-members. Call (601) 799-2311 ext. 21 or 23 to register.

Fall Plant Sale

Saturday & Sunday, September 18 & 19

9 a.m. to 10 a.m. Members

10 a.m. to 3 p.m. General Public

It's that time again! Grab a cart and choose from our selection of trees, shrubs, and perennials for your yard. Free admission.

Make A Rainforest (Children)

Friday, September 24

10 a.m. to 11 a.m.

The air in rain forests is moist and steamy all year long. You can watch this process in action at home by making a miniature rainforest! All materials will be provided. A parent/guardian must be present. Admission is free to Arboretum members; non-members \$1. Call (601) 799-2311 ext. 21 or 23 to register.

Picayune Centennial Celebration (Family)

Saturday, September 25

9 a.m. to 5 p.m.

Speaker: 10 a.m.

Happy Birthday, Picayune! The Arboretum is celebrating the City of Picayune's 100th birthday!

The Arboretum is a living memorial to the honorable L.O. Crosby, Jr. and therefore has a cultural tie with the City of Picayune. Come hear about the history of our area at 10 a.m. from a member of the Historical Society of Picayune on our Pinecote Pavilion, a Mississippi Historic Landmark. Admission is free and open to the public all day.

Cherokee Leaf Printing (Children)

Sunday, September 26

2 p.m. to 3 p.m.

Plants produce natural dyes that you can transfer onto a cloth surface! Come learn about the different pigments found in plants and create a leaf printing! All materials will be provided. A parent or guardian must be present with each child or group of children. Admission is free for members and \$2 for non-members. Parents/guardians enter free. Limit 15. Call (601) 799-2311 ext. 21 or 23 to register.

Crosby Arboretum Program Schedule

September-December 2004

October

Wildlife Illustration (Adults)

Saturdays, October 2, 9, 16, & 23
10 a.m. to 2 p.m.

Come learn how to photograph and illustrate plant and animal life during this 4 week Wildlife Art Course at the Arboretum! Bring a digital camera (not required) and pack a lunch. A potluck luncheon and critique of work done during the course will be held at 1 p.m. on October 23. Admission is \$45 per participant for the whole course and includes all art supplies. Call (601) 799-2311 ext. 23 to register.

Creativity Is Always In Bloom (Family)

Sunday, October 3
9 a.m. to 5 p.m.

The Arboretum is a rich resource for creative inspiration! Bring your sketch pad and pencil, paints and canvas, sculpting materials, or whatever your preferred medium happens to be for a free day of artistic expression! Call (601) 799-2311 ext. 21 or 23 for more information.

Owl Pellet Investigation (Children)

Friday, October 8
10 a.m. to 11 a.m.

Owls are predators that usually swallow small food whole. These birds eventually spit out pellets of undigested hair, bones, teeth, or feathers of its prey. We will investigate what and how much owls eat by taking apart their pellets! All materials will

be provided. A parent/guardian must be present. Admission is free to Arboretum members; non-members \$1. Call (601) 799-2311 ext. 21 or 23 to register.

Fall Wildflower Walk (Adults)

Saturday, October 9
1 p.m. to 3 p.m.

The savanna exhibits are sure to be filled with interesting wildflowers this month! Join us as we wander through the North and South Savannas identifying the array of flowers that contribute to the beauty of this ecosystem. Admission is free to arboretum members; \$4 for non-members. Call (601) 799-2311 ext 21 or 23 to register.

Hillside Bog Tour (Adults)

Saturday, October 16
10 a.m. to 1 p.m.

Hillside bog is rich in plant species diversity. Come join us for a special tour of this fragile ecosystem. Wear your old clothes, mud boots, and pack a lunch....we may wind up in a special resting spot! We will make comparisons of what we found at the Pinecote Bog with those found at this site. Admission is free for arboretum members and \$4 for non-members. Adults only; limit 15. Call (601) 799-2311 ext. 21 or 23 to register.

Pumpkin Carving (Family)

Sunday, October 17
2 p.m.

Bring a pumpkin and come learn how to carve a pumpkin like the pros! We will provide interesting templates and carving tools to show you how to create a pumpkin masterpiece! Admission is free for members; \$2 for adults and \$1 for children under 12. Call (601) 799-2311 ext. 21 or 23 to register.

Reservations: Call the Arboretum office at (601) 799-2311, ext. 21 to confirm all events and to make a reservation, seating is limited. Programs subject to change.

Address: 370 Ridge Road, Picayune, MS 39466; P.O. Box 1639, Picayune, MS 39466

Hours of operation: Wednesday-Sunday, 9:00 a.m.-5:00 p.m.

Admission Fees: Adults, \$4; children under 12, \$2; members, free.

Email: crosbyar@datastar.net

Crosby Arboretum Webpage: This website includes upcoming programs and events, volunteer opportunities, natural area information, and news updates.

<http://msstate.edu/dept/crc/camain.html>



Crosby Arboretum Program Schedule

September-December 2004

October continued

Environmental Career Day (Children)
Thursday, October 21
9 a.m. to Noon

This special day is for children of all grade levels to come learn about careers in environmentally related occupations. Representatives from a wide range of environmental organizations will be available to talk to students about how to pursue careers in this field. All schools are invited free. Call (601) 799-2311 ext. 21 or 23 to register.

Find A Worm: Camouflage Activity (Children)
Saturday, October 23
2 p.m. to 3 p.m.

Camouflage is an important strategy many animals use to hide themselves from predators. In this fun activity, children will learn about the value of camouflage as they pretend to be birds in search of colored worms in a selected area of the arboretum. Admission is free for members and \$1 for non-member children. A parent or guardian must be present with each child or group of children. Call (601) 799-2311 ext. 21 or 23 to register.

Haunted Forest (Family)
Saturday, October 30
4 p.m. to 7 p.m.

What lurks in the Arrival Journey at night? Join us for spooky surprises on this trail that becomes a haunted forest. Admission is free for members; \$4 for adults and \$2 for children under 12. Call (601) 799-2311 ext. 21 or 23 to register.

November

Fall Nature Hike (Children)
Friday, November 5
10 a.m. to 11 a.m.

Come learn about how trees change colors and drop their leaves for the winter on our Woodland Trail! Wear appropriate clothes for the weather!

A parent/guardian must be present. Admission is free for members and \$1 for non-members. Call (601) 799-2311 ext. 21 or 23 to register.

Turkey Calls (Family)
Saturday, November 6
Time?

Pssst. Did you know that President Abraham Lincoln started the tradition of pardoning a turkey on Thanksgiving? He started this after his 8 year old son, Tad, made friends with a turkey (named Jack) given to the first family as a Thanksgiving meal. Come learn more fun facts, information on turkey conservation, and listen to some turkey calls on this special day dedicated to turkeys. Call (601) 799-2311 ext. 21 or 23 to register. Admission is free for members; \$4 for adult non-members, \$2 for children under 12.

Creativity Is Always In Bloom (Family)
Sunday, November 7
9 a.m to 5 p.m.

The Arboretum is a rich resource for creative inspiration! Bring your sketch pad and pencil, paints and canvas, sculpting materials, or whatever your preferred medium happens to be for a free day of artistic expression! Call (601) 799-2311 ext. 21 or 23 for more information.

Piney Woods Heritage Festival (Family)
10 a.m. to 2 p.m. Friday, Nov. 12
10 a.m. to 4 p.m. Sat. -Sun., Nov. 13-14

It's time for our 5th Annual Piney Woods Heritage Festival! Storyteller, Ollie DeLoach will be telling African American folktales to children on Friday. Saturday and Sunday is going to be filled with exciting entertainment featuring Bobby Hathorn who is a banjo player from Ellisville, MS who will teach us about the origination of banjos and guitars. Free to Crosby Arboretum members; non-members \$5 for adults, \$3 for children under 12. Call (601) 799-2311 ext. 21 or 23 to register for Friday or for more information.

Crosby Arboretum Program Schedule

September-December 2004

November continued

Senior Citizen's Day (Adults)

Saturday, November 20

9 a.m. to 5 p.m.

This special day is in appreciation of the senior citizens of our community! Admission is free for senior citizens. Light refreshments will be served and a small tour will be given at 11 a.m. Call (601) 799-2311 ext. 21 or 23 for more information.

Microcosmos Film (Children)

Sunday, November 21

Showtimes: 10 a.m. to 11:15 p.m. and 2 p.m. to 3:15 p.m.

Microcosmos is a video that shows real-life duals between stag beetles, hordes of 'giant' worker ants racing to stock their larders, close-up photography of the metamorphosis of a caterpillar to a butterfly and many more insect related activities we don't often witness. This film was the winner of the Cannes Film Festival grand prize for technological achievement. Admission is free for members and \$1 for non-members. A parent or guardian must be present with each child or group of children. Light snacks will be provided with the film. Call (601) 799-2311 ext. 21 or 23 to register.

December

An Old Fashioned Christmas

Saturday, December 4

10 a.m. to 2 p.m.

Come join the staff at The Crosby Arboretum as we celebrate the holidays! Artisans will be here exhibiting and selling their work. Apple cider, cookies, Christmas music, and lights will add to the festivities. So take a break from shopping by stopping in and supporting local artists and enjoy the refreshments...you may find that unique gift you've been searching for or maybe just a happy for yourself. It's a free day for all! Merry Christmas!

Christmas Caroling on the Pinecote Pavilion
Date?

6 p.m.

Come enjoy an evening of caroling by local church choirs on the Pinecote Pavilion courtesy of The Crosby Arboretum and The Picayune Chamber of Commerce. Admission is free and open to the public. Warm beverages will be served. Call (601) 799-2311 ext. 21 or 23 for more information.

Create A Winter Wonderland (Children)

Friday, December 10

10 a.m. to 11 a.m.

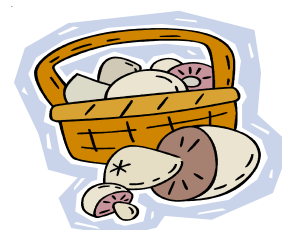
Children will enjoy learning about trees that lose their leaves and have creative fun for this activity. We will go on a nature hike on the Woodland Trail collecting different leaves to create a winter wonderland of leaf prints. All materials will be provided. Admission is free for members; \$2 for non-members. A parent or guardian must be present with each child or group of children. Call (601) 799-2311 ext. 21 or 23 to register.

Winter Mushroom Foray (Adults)

Sunday, December 12

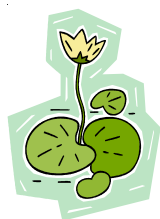
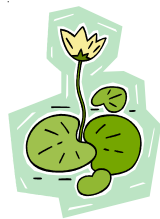
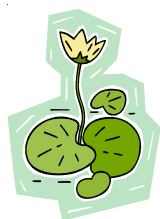
9 a.m. to Noon

Dr. William G. Cibula will be back at the arboretum leading a winter mushroom foray. Come learn about the interesting winter fungi that grow at the arboretum! Bring a trowel and a collecting container. Admission is free for members; \$4 for non-members. Reservations required by Thursday, December 9. Call (601) 799-2311 ext. 21 or 23 to register.



The Crosby Arboretum Staff

Melinda R. Lyman, Senior Curator
Robin Veerkamp, Volunteer Coordinator/Gift Shop Manager
Kim Johnson, Customer Service/Memberships
Terry Johnson, Maintenance/Burn Manager
Jarrett Hurlston, Maintenance



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Please address correspondence to:

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P.O. Box 1639
Picayune, MS 39466-1639

Master Gardeners Will Start Plant Propagation Projects At the Arboretum

The Pearl River County Master Gardeners now have a place to perform plant propagation projects here at the arboretum. A timed misting system was installed in the Arboretum greenhouse this summer by Master Gardener/Crosby Arboretum Volunteer, John Zawadski and Maintenance/Burn Manager, Terry Johnson. The Master Gardeners plan on using this space to propagate plants for the arboretum's plant sales and for their own projects. "This will benefit both groups in many ways" says Pat Dale, Master Gardener President, "we can educate the community about plant propagation and generate more profits from plant sales." The Master Gardeners are very excited about this project and will start propagating plants this fall.

Membership Application

All contributions are tax deductible to the extent allowed. For more information call: (601) 799-2311

_____	Student (send student i.d.)	\$ 10.00
_____	Individual	25.00
_____	Family	35.00
_____	Donor	100.00
_____	Business	100.00
_____	Retiree	250.00
_____	Benefactor	1,000.00

Name

Address

City

State

Zip

Renewing?

Memberships are for one year.

The Crosby Arboretum
Mississippi State University
P.O. Box 1639
Picayune, MS 39466-1639
(601) 799-2311