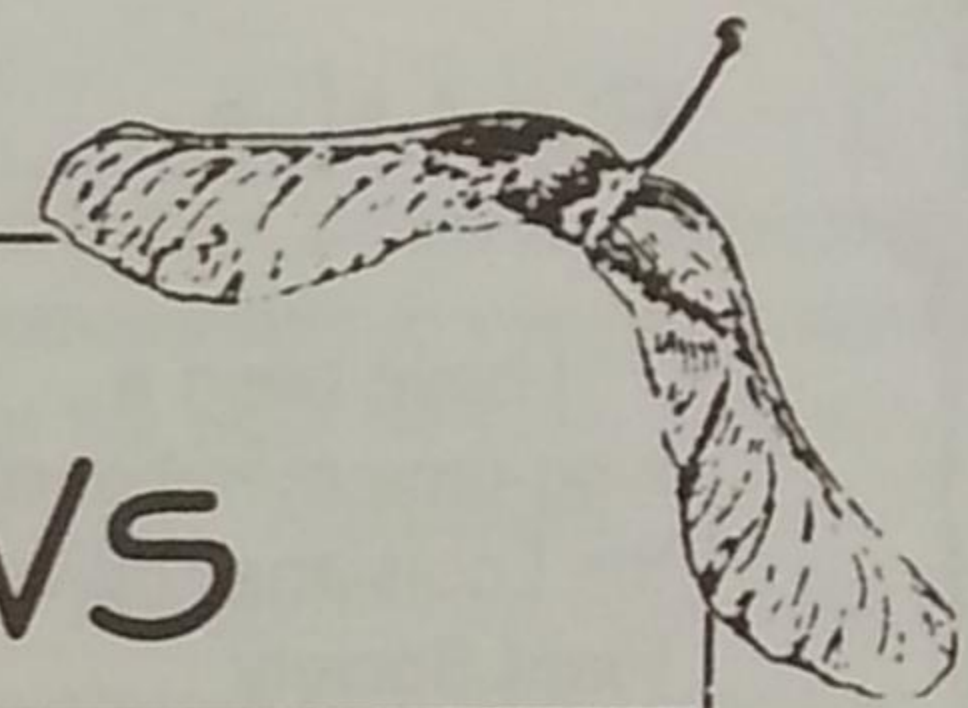


Spring 2001

LNPS News

Louisiana Native Plant Society

Volume 19 Issue 1



Karlene DeFatta Award Presented at Annual Meeting

The Karlene DeFatta Award of Excellence was presented to Jack and Ella Price of Blanchard at the Winter Meeting of the LNPS.

An exceptional photography team, Jack and Ella have documented native plants across the four corners of Louisiana. From this vast array of pictures, they have compiled a slide presentation of native plants and wildflowers to educate area school children.

Jack and Ella are ambassadors for native plants and have been called upon numerous times to share their knowledge with the members of the academic community. They are highly respected for their expertise in orchids and native ferns.

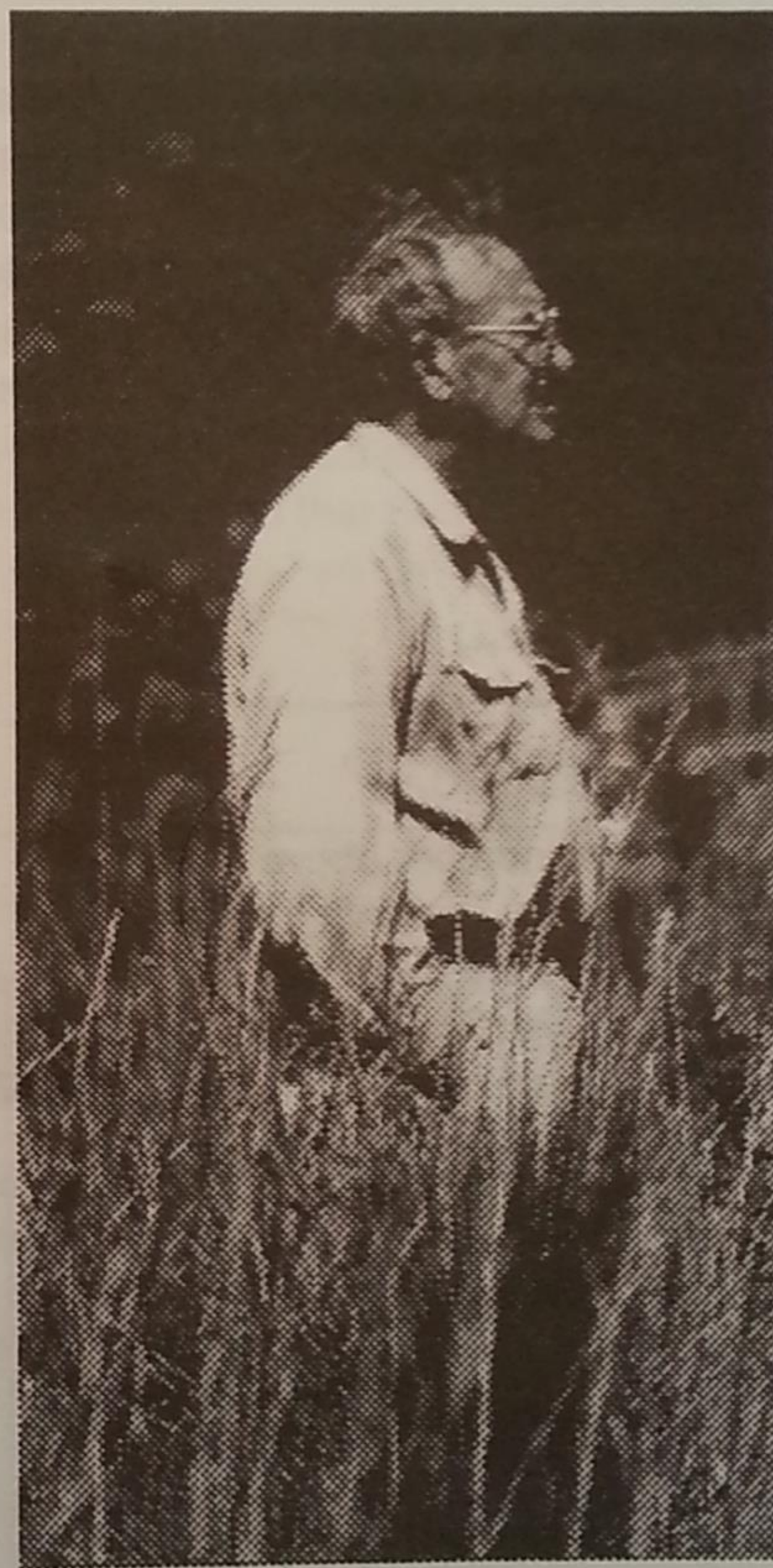
As a commercial plant grower, Jack has developed and perfected growing techniques for many hard to propagate plants. Through these skills he has been able to supply many native plants to landscapers and growers throughout the Mid-south.

Both Jack and Ella are always ready to share their vast knowledge of plants with others. They are particularly interested in educating the novice 'plant person.' They have promoted the use of native plants in public plantings by their donation of many plants to WBJ Park.

Jack is an ambassador for native plants. He has made innumerable lectures and presentations to garden clubs and civic groups, sharing his knowledge with everyone who will listen on the benefits and beauties of native plants.

From the beginning, Jack and Ella have been a vital part of the Louisiana Native Plant Society. Ella has been the treasurer of the Northwest Chapter of the Louisiana Native Plant Society for over 10 years.

It is hard to imagine the Louisiana Native Plant Society without Ella's sense of responsibility and easygoing sense of humor and Jack's quick wit and joking manner.



Jack Price is pictured here on an LNPS field trip a few years ago. When searching through past field trip photos, it became apparent that Ella had managed to avoid the camera.

Photo by Rector Hopgood

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Field Notes.....by R Dale Thomas

I have been a long-time member of the Louisiana Native Plant Society and I thoroughly enjoy the meetings. I have had no aspirations to be an officer and, frankly, was quite surprised when I was asked about being nominated for an officer in the society. I count it a privilege to represent LNPS and hope that this will be a pleasant and successful year for the society and for each of us.

Jack and Ella Price were the recent recipients of our Karlene De-Fatta Award. I think it is appropriate for me to offer some of my remembrances of these two dear friends. I first met Jack and Ella through the late Trude Dorris of West Monroe. Since Mrs. Dorris thoroughly enjoyed field trips with the Prices as

well as with me, she saw to it that we met. I have many fond memories of times I have spent in the field with Jack and Ella. These two naturalists know the Orchids of this state better than anyone else. Jack has spent many long days searching out orchids as well as pollinating lady slippers. Jack is a genius in getting seeds to germinate and in propagating ferns from spores. For over 25 years every time I pick up a parish map to trace a field trip, I used a map donated to me by Jack.

He also donated maps and lots of botanical site information to the late Dr. Gene Rhodes of Louisiana Tech. I have had plant sales for several years and these would have been much less successful had I not had donations of pots, plants, seeds, etc. from the Prices as well as from Richard and Jessie Johnson. Both Jack and Ella are genu-

inely interested in the preservation of the diversity of wildflowers found in this state. A field trip to their place is always a thrill because of the diversity and number of species growing there. I really appreciate the hospitality that these two plant lovers have extended to me. I thoroughly enjoy going on forays with them as well as eating and sleeping at their home. I hope to be able to get Jack down to Grand Isle to see *Zeuxine strateumatica* (Gulf lawn orchid) some February--this is probably the only currently available Louisiana orchid that he has not photographed in the field.

R. Dale Thomas
President, LNPS

Are Your Dues Due?

Check your mailing label. If the number above your name is highlighted, your dues are due with this issue. Please send your dues to the treasurer, Jackie Duncan, 114 Harpers Ferry Road, Boyce, LA. 71409-9716. **Remember to send us your change of address.** The newsletter is sent bulk mail and will not be forwarded to you by the postal service.




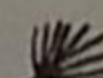
DO NOT SEND DUES TO THE NEWSLETTER ADDRESS!!!

| | |
|------------------------|-------|
| Student or Sr. Citizen | \$5 |
| Individual | \$10 |
| Family | \$15 |
| Organization | \$25 |
| Sustaining | \$50 |
| Corporate | \$100 |

"We may see on a spring day in one place more beauty in a wood than in any garden."

WILLIAM ROBINSON
THE GARDEN BEAUTIFUL (1907)

The Louisiana Native Plant Society was founded in 1983 as a state-wide, non-profit organization. Its purposes are:

-  to preserve and study native plants and their habitats.
-  to educate people on the value of native plants and the need to preserve and protect rare and endangered species.
-  to promote the propagation and use of native plants in the landscape
-  to educate people on the relationship between our native flora and wildlife

LNPS 2001 Meeting Minutes

The Louisiana Native Plant Society met Saturday, January 20, 2001 for the annual business meeting at Camp Grant Walker. At least 91 persons attended. President Marion Drummond opened the meeting. Beth Erwin read the minutes from the previous meeting. They were approved as read. Jessie Johnson gave the treasurer's report. There was a balance of \$3737.96 before the meeting. The treasurer's report was approved as read.

Old business:

Marion complemented Jim Foret and his helpers on the beautiful t-shirt they had produced.

Members from the Folsom and Northwest Chapters reported that both chapters were thriving. Tim Kiphart reported that Lone Star Regional Native Plant Conference would be held May 30-June 3. The Native Plant Society of Texas annual meeting would be October 5-7 in Austin, Texas. The theme would be Into the 21st Century, Texas Bi-

omes. Celia Jones reported that the Jonquil Jubilee would be February 24th in Gibsland and that Loice Kendrick and Carl Amason would be speaking.

Tracy Banowetz reported that there were 47 addresses on the email group.

Beth Erwin reported that the directory had not been printed because of concerns over how much the t-shirts would cost. There was much discussion on the directory. The members voted in favor of including names and addresses in the directory. It was decided that members could request and pay for a membership directory. Details would be in the spring newsletter.

Beth reported that Herbert Young, Jr. would create a web site to be hosted on the ULM site.

New Business:

Richard Johnson presented the Karlene DeFatta Award to Jack and Ella Price. Fred Christian accepted for them. Marion reported that Bob Dillemath of Baton Rouge had re-

ceived an award for exemplary commitment to volunteer services for the work he does as a volunteer at Hilltop Arboretum.

The society approved the appointment of A.B. & Margaret Osborn as alternate signers on the state charter renewal.

Officers for the coming year were elected as follows: Dr. R. Dale Thomas, president, Jim Culpepper, Vice president, Jacalyn Duncan, treasurer, Beth Erwin, secretary. Board members elected to serve three-year terms were Liz Guidry, Loice Kendrick, and Olga Clifton.

A nice selection of woody plants donated by Mrs. Margie Jenkins was auctioned off to benefit the society.

The membership voted to hold the meeting the third weekend in January 2002, at Camp Grant Walker. Jim Culpepper was appointed to make the arrangements. The meeting was adjourned.

Beth Erwin, Secretary

LNPS Board of Directors

Ancona, Charles W., PO Box 12710, New Iberia, 70562
Banowetz, Tracey, 1511 Woodchase Blvd, Baton Rouge 70808 banowetz@bellsouth.net
Christian, Marilyn, 924 Lincoln Dr, Shreveport, 71107 flchris33@aol.com
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Kendrick, Loice, 1937 Bailey Ave, Haynesville, LA, 71038, loicekendrick@excite.com
Mayronne, John, 320 N Theard St, Covington, 70433, natives@fastband.com
Shelby, Rosana, 3535 Old Mooringsport Rd, Shreveport, 71107
Troy, Al, 5944 S Pollard Pkwy, Baton Rouge, 70808 Aatroy@aol.com
Drummond, Marion, past pres., 1891 Erlanger Dr, Baton Rouge, 70816, m.drummond@worldnet.att

LNPS Officers:

Thomas, Dr. R. Dale, pres., 403 Stevenson Dr, Monroe, 71203, bithomas@ulm.edu
Jimmy Culpepper, VP, 15820 Greensboro Dr, Greenwell Springs, LA, 70739, pepperkul@aol.com
Duncan, Jacalyn, treas., 114 Harpers Ferry Rd, Boyce, 71409, jduncan/r8_kisatchie@fs.fed.us
Erwin, Beth/Terry Sec. & News ed., PO Box 126, Collinston, 71229 kalorama@kalorama.org

Note from Beth about the MEMBERSHIP DIRECTORY

An LNPS member has volunteered to print the directory at no cost to the society. Since the cost including postage is so small, I will send it in a bulk mailing, rather than fool with collecting nickels and dimes from the membership. It will be mailed as soon as I can get it copied and assembled

Kisatchie National Forest: US Military Land Use Update

Ed. Note: This report was prepared by Jim Foret, Jr. to be presented at the 2001 Winter LNPS meeting. Unfortunately, it was overlooked on the agenda. The Society owes a big thank you to Jim for keeping up with this issue.

History: The majority of lands comprising the Kisatchie National Forest (KNF) were acquired during the 1930's and early 1940's under authority of the Weeks Law. During World War II (1941-45), KNF lands were used extensively in support of military training efforts. Three large Army camps, Camp Polk (currently Fort Polk), Claiborne, and Livingston, and associated artillery ranges were established and operated on KNF lands under permits and agreements. At the height of the WW II era, fully 45% (over 200,000 acres) of KNF was made available to the Army for training purposes.



Following WW II, Camp Claiborne and Camp Livingston were deactivated and the management of the associated lands was returned to the Forest Service. Approximately 30,000 acres were returned contaminated by unexploded ordnance and remain in that condition today.

Current Military Use: *U.S. Army, Fort Polk:* Formerly Camp Polk, it is still an active Army installation and home to the Joint Readiness Training Center (JRTC) and several non-JRTC units. In addition to the approximately 99,000 acres of Army-owned lands, Fort Polk utilizes 98,125 acres of KNF for training purposes under an existing Special Use Permit.

U.S. Air Force Reserve : A.F. Calcasieu Reserve 917th Wing stationed at Barksdale AFB, utilizes 3,207 acres of the Ranger District for the operation of Claiborne Bombing and Gunnery Range. The permitted use is for air-to-ground bombing and gunnery practice. The range consists of a 672-acre impact area and an accompanying 2535-acre safety fan.

Louisiana Army National Guard (LANG): The LANG currently has permitted use of 27,106 acres of KNF for bivouac and training activities in several sites including portions of the cantonment areas for former Camps Livingston and Claiborne and large portions of the Caney RD.

In summary, current permitted military use is allowed in varying degrees of intensity on 128,438 acres, representing approximately 21% of the KNF land base.

Fort Polk History:

The Kisatchie National Forest and Fort Polk have been working together since 1940 and have maintained a good working relationship throughout the years. The first special use permit was issued in 1941 and since then, the use of additional lands under the jurisdiction of the Department of Agriculture and a part of the Kisatchie National Forest has been authorized to meet the needs of Fort Polk. Over the past 55 years, various special use permits (SUP's), memorandums of understanding (MOU's), and other authorizing instruments have allowed the Department of the Army use of these national forest lands. MOU's with Fort Polk were issued until the 90's and were replaced with the special use permit. The Army has experienced occasional delays due to both our processes and theirs; but generally the Forest Service has been very responsive on its minor proposals, while taking longer to process the major ones. Some of the requests are not compatible with national forest lands and are denied.

JRTC and FT Polk: The current special use permit authorization (SUPA) with Fort Polk, dated January 16, 1992, which

supersedes all other agreements, allows the U.S. Army to use an additional 98,125 acres of national forest land in Vernon and Natchitoches Parishes, Louisiana. These lands are located in the Calcasieu and Kisatchie Ranger Districts of the Kisatchie National Forest as follows:

Intensive Use Areas: 40,026 acres of the Vernon unit of the Calcasieu Ranger District adjacent to the Main Post component of the Army-owned lands and 480 acres on the Kisatchie Ranger District. These are national forest lands where the Army has primary use and KNF management activities occur at a reduced level on a planned and scheduled basis.

Limited Use Areas: 44,799 acres of the Calcasieu Ranger District located south of the Intensive Use Area. Within this area, KNF conducts its normal level of management activities and allows the Army

to conduct limited recurrent training activities identified in the Recurrent Military Training Environmental Assessment and approved in advance by the Forest Service through a supplemental special use permit.

Special Limited Use Areas: 12,820 acres of the Kisatchie Ranger District and is commonly referred to as the "Horsehead Area".

Secondary Army activities are scheduled in the same manner as with the "Limited Use Area," but may have greater restrictions due to adverse topography and sensitive fragile soils.

In 1988, the Secretary of Defense and the Secretary of Agriculture jointly signed a "Master Agreement between the Department of Defense and Department of Agriculture concerning the use of National Forest System Lands for Military Activities". This 4-page agreement established procedures for

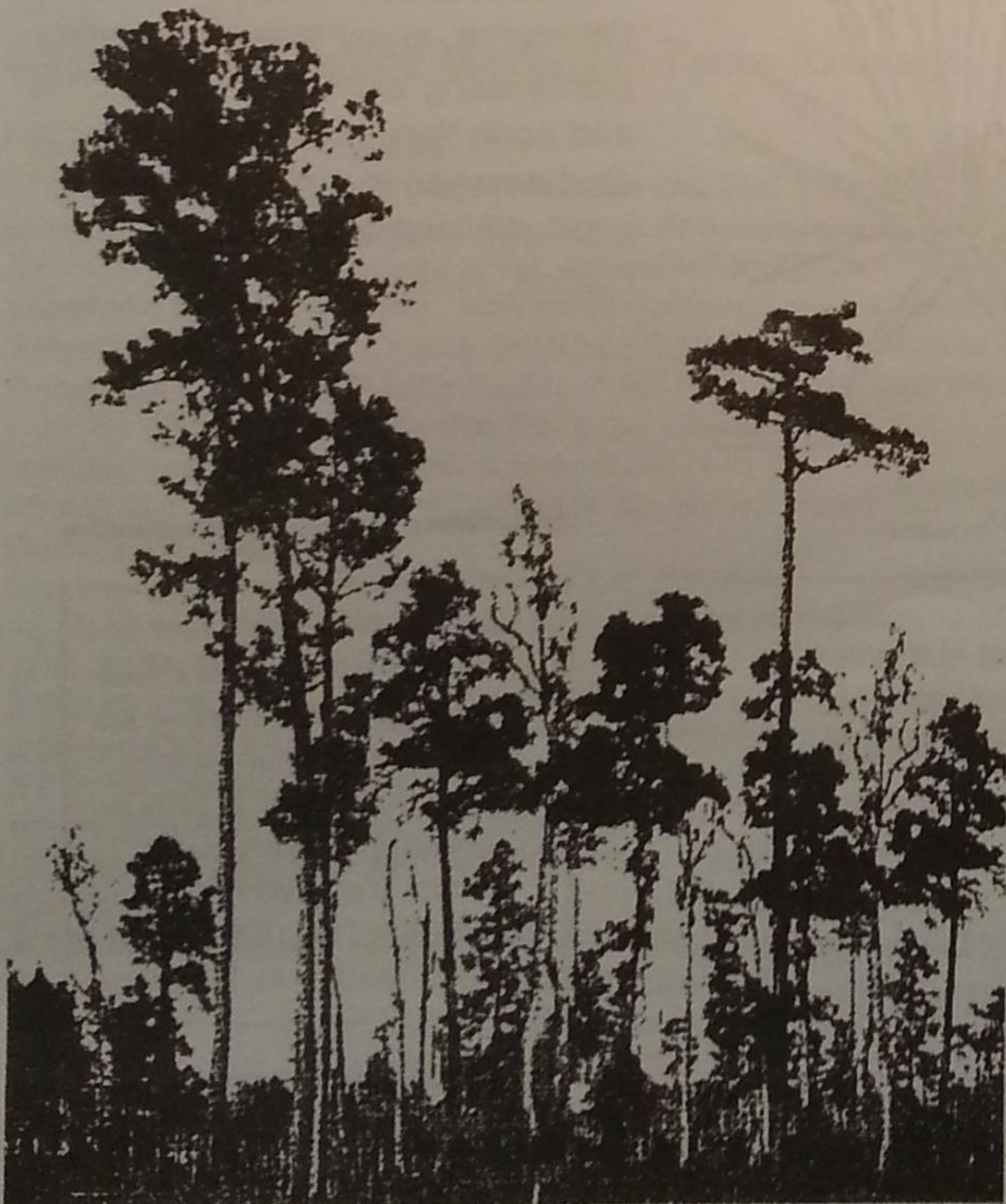
planning, scheduling, and conducting authorized military activities on national forest lands. It also established policies and procedures for supplemental agreements and special use authorizations, which are required for all Department of Defense activities using National Forest System Lands.

Current Situation: The U.S. Army, Ft.

Polk and the Kisatchie National Forest environmental analysis of the proposal to increase the amount and intensity of training has been completed. Lynn Neff, Forest Supervisor of Kisatchie National Forest, made a decision allowing several new training activities in the Limited Use Area of the Vernon Unit. This decision allows Ft. Polk and the JRTC to conduct realistic training exercises over a forested landscape. However, under the alternative the Army is limited to the number of days and the amount of land area. "I believe in making this decision that the Forest Service is helping the Army provide the best training for our troops and allows recreational access to the land, and protection of our natural resources," said Lynn Neff. Under a unique plan the Army will not use the land at all during high recreational use months, and will actually be in the Limited Use Area fewer days. The Sierra Club, Earth Justice League and others have appealed this decision. Attempts to settle the disagreement have failed thus far. A court battle could be on the horizon.

The U.S. Air Force request for an increase in the 2,535-acre safety fan at Claiborne Bombing & Gunnery Range has been on hold for some time. The Air Force is expected to resume analysis and the NEPA process this year.

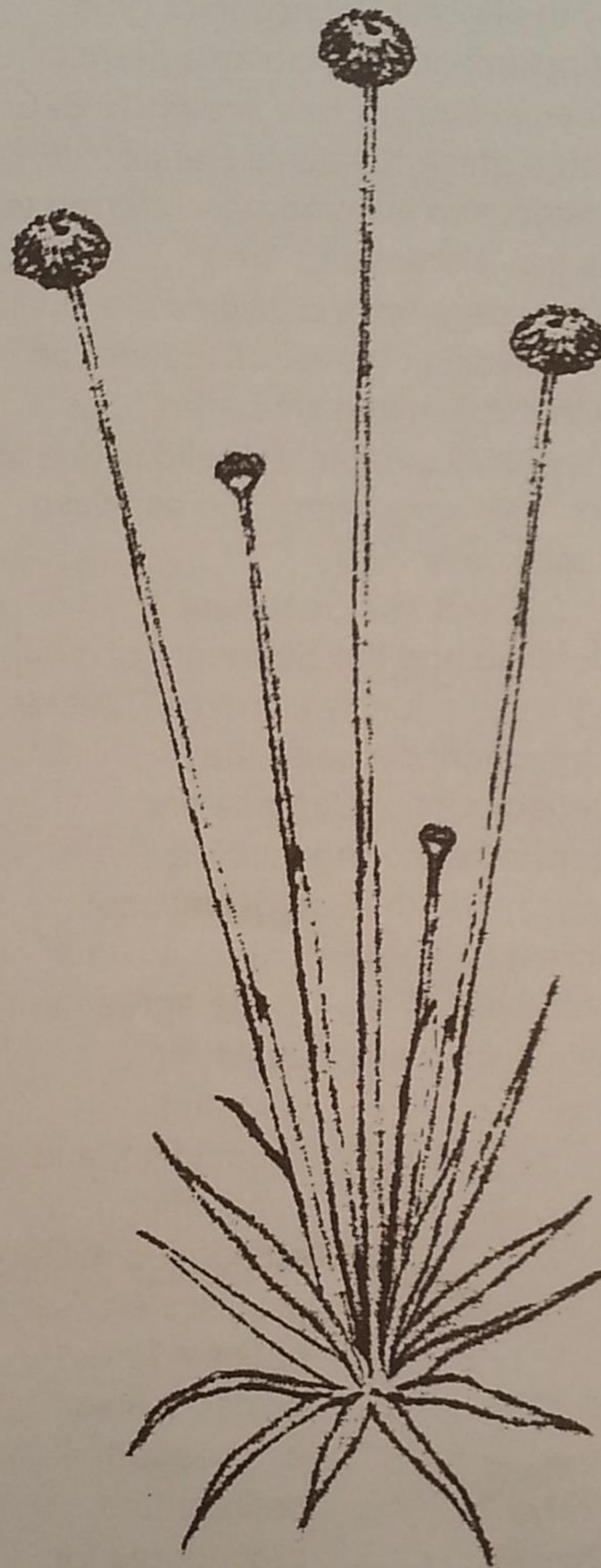
The Louisiana Army National Guard has not requested an increase in the use of KNF lands. LANG and KNF are cooperating on a number of projects like the protection of archeological resources. The opportunity to help each other will continue.



Hatpins.by Carl Amason

Eriocaulon decangulare, or Common pipewort, perhaps better known as "Hatpins" has a very limited distribution all across the South from extreme East Texas across to the Atlantic coast and even goes into the northeastern states in coastal marshes. It is one of several species of pipeworts. It is a hardy perennial and easily grown as long as it is in a bog condition. It is frequently associated with *Sarracenia* or pitcher plants. Pipeworts are almost as distinctive as its pitcher plant neighbors, but is not as showy throughout the season.

The plant grows as a tuft of grass-like leaves and is a monocotyledon that persists for years in a really wet place. With the coming of spring, things begin to happen. The tufts of grass turn a bright green, but don't grow up more than three or four inches tall. In the midst are these tiny scapes with a mere white ball on top. Henceforth, for the rest of the spring and early summer, this is where the action takes place. The white tipped scapes grow taller, up to twelve or more inches. The tiny ball enlarges into a round hard white flower ball, $\frac{3}{8}$ or $\frac{1}{4}$ inch in diameter. When they bloom, it is very inconspicuous as far as individual flowers are concerned. The terminal flower cluster does show. In a mature clump, there can be as many as six or eight stems with round flower heads which have been described as something one could knock a man in the head with them, or that ladies could indeed use them as hatpins back when big hats were fashionable, a freckle was unwanted and a tan was almost a disgrace. Fashion



Eriocaulon decangulare.
Hatpins or Pipewort

ions can change, but Hatpins or Pipeworts remain constant pleasures and topics of conservation efforts for garden subjects where one has a bog situation. By mid-spring, they are becoming noticeable and by summer, they are in their peak. By late summer the flower heads have become disintegrating seed heads, but the grass like clumps

remain a refreshing green cluster of leaves and continue through the winter with only a little bit of wear and tear.

Eriocaulon plants seem to have no insect or disease problems. The method of pollination is a mystery to the writer but it does take place. For those interested in growing them as garden subjects, first a bog must be made and a bog that will hold water. Otherwise, they will not prosper. This is definitely a plant to know and appreciate in the natural scene where they must have a lot of sunshine. Bog plants do not suffer from lack of water and they can really enjoy a lot of sun. For those who want to grow bog plants, the cheapest way is to sink a child's plastic pool and fill with pure peat moss or maybe half sand and flood it at least once a week in full sun. Otherwise, enjoy these interesting plants along extremely wet ditches and hope they will always be there. Carl Amason is a superior plantsman who lives and gardens near Callion, Arkansas.

"A garden is like those pernicious machineries which catch a man's coat-skirt, or his hand, and draw in his arm, his leg, and his whole body to irresistible destruction."

RALPH WALDO EMERSON
THE CONDUCT OF LIFE (1860)

Bogs, Birds, Butterflies, & Bivalves Itinerary

The annual tour is scheduled for Mar 30-Apr 1, 2001 in the Leesville-Ft Polk area. This will unofficially kickoff on Friday Mar 30 with the hale and hardy assembling at the Ft Polk Bunkhouse. The bunkhouse has bunks for about 10 people but lots of floor space and plenty of room outside in the fenced area. If you plan to stay at the bunkhouse, you should bring food for your meals. There will be coffee and there is a stove, refrigerator, and microwave. There are fast food establishments on Fort Polk and others in Leesville but the travel may not be worth the effort.

Friday Mar 30, 2001. Check into bunkhouse etc.

Sat Mar 31, 2001 Tours of Bogs and Baygalls 9 AM

The event official begins on Sat Mar 31 at 9 AM. Meet at Little Cypress Recreation Area. Tours will include pitcher plant bogs, upland areas, and other ecosystems. Orchids, pitcher plants, and other interesting plants should be seen. Several different kinds of birds including the red cockaded woodpecker, butterflies, and other animals might be encountered. Bring your own lunch and water or other beverages. The bogs are wet so dress accordingly.

If you are traveling from the east along La. 10, turn right onto Forest Service Road 400 which is approximately 9 miles west of Cravens. If traveling from the west, turn left onto Forest Service Road 400 off of La. 10 approximately 4 miles east of Ft. Polk or 9 miles east of Pickering and U.S. 171. Pickering is approximately 6 miles south of Leesville on U.S. 171. After turning onto Forest Service Road 400, travel approximately 0.5 mile and turn left onto the first road which is Forest Service Road 471. Little Cypress Recreation Area will be on the left approximately 1 mile from the intersection of Forest Service Roads 400 and 471.

Sat Mar 31, 2001: 1200 noon-1 pm lunch and "Identification of Mushrooms Basics" by David Lewis at the Ft Polk Environmental Learning Center Bldg 2531. David Lewis will present a talk on identifying mushrooms while we eat. There are bathrooms in the building and a large table.

Sat Mar 31, 2002: 130 pm-430 pm Fort Polk Prairies

From here at about 130 pm. We will depart for the Fort Polk prairies. WE will try to squeeze in a look at the yellow lady slippers also. Directions will be given before departing.

Sat Mar 31, 2002: 530 PM Till, Bunkhouse meal. Susan and Dawn will prepare hamburgers and hot dogs including the bread and each of you can bring other dishes: salad, desserts, etc. Depending on the weather, we also hope to have some freshly harvested mushrooms for David and Pat Lewis to saute. Also, we will look at slides of Ft Polk outside weather permitting. Bring a few slides to share.

Sun Apr 1, 2001 9 AM More Tours

We will meet at the Little Cypress Recreation Area at 9:00 AM on Sunday Apr 1 (This tour will depend on the group's interests) For more information, contact Dr. Charles Allen 318-342-1814 or 318-651-8691 email biallen@ulm.edu. There are several motels in Leesville and very primitive camping in the National Forest. Note-no camping is allowed on Ft Polk nor at the Little Cypress Area.

Cajun Prairie Spring Meeting & Tours Itinerary

Friday Apr 6, 2001. 4 pm till

Check in to motels and meet at Malcolm and Gail Vidrine for gumbo (Susan Allen is cooking the Gumbo) plus whatever you bring to eat and drink. Plan to get there before dark so Malcolm can take you on a tour of his prairie gardens especially his pride and joy; the 100+ different Louisiana Irises. Malcolm has 170 but he says that about 100 will be in flower on April 6-8. FYI the sun is supposed to set at 730 pm. Malcolm's home number is 337-457-4497.

Saturday Apr 7, 2001. Option: Botanical Excursions or Musical Excursions

Botanical Option or Fuddy Duds: 7 AM till 8:45 AM: Morning tour of Malcolm's Irises. See directions above.
9 am till 10 AM: Tour of Eunice Restored Prairies; meet at the corners of Martin Luther king and East Magnolia and enjoy the best

restored prairie in the United States. This site is north of U.S. 190 and east of La 13.
10 AM till 11:30 AM; Around 10 AM or so, we will depart the Eunice site and caravan to the Duralde restoration site. tour of Duralde Restoration site.

Musical Option: 9 AM: Meet at Fred's in Mamou

12 Noon to 1 Pm: Lunch on your own but a tradition is to dine at Matilda's Barbecue on the east side of Eunice.

1PM-2 PM: Black Soil Prairies of Texas by Tim Kiphart at the Jean Lafitte Center in Eunice.

2 PM till 2:30 PM Cajun Prairie Habitat Preservation Society Meeting, Jean Lafitte Center in Eunice.

2:30 pm Depart for tour of Frey or Estherwood remnant strip. Directions will be given before departing.
5 PM Till: Dinner, Supper, Party, and prairie networking at Tom and Donna Barry's House in downtown Richard. Bring salad, bread, desserts and your own beverages. Our wonderful hosts will also provide BBQ (smoked) brisket. Also, bring music (tapes, CD, records etc.) And your dancing shoes. Tom and Donna's home number = 337-457-9544

Sunday Apr 8, 2001

9 AM Meet at Burger King in Eunice and decide on tour. The Fred's crew from Saturday will tour the Eunice and Duralde Prairies. For info and/or directions: Charles and Susan Allen (318-651-8691 or 318-342-1814) BIALLEN@ULM.EDU or Malcolm and Gail

Vidrine 337-457-4497, mvidrine@lsue.edu or cajunprairiegardens@juno.com, Tom and Donna Barry, 337-457-9544, BarryTE@Stone-Energy.com.

Motels in Eunice: Best Western 318-457-2800; Howards Inn 318-457-2066; La Parisienne 318-457-4274; and Stone Country Lodge 318-457-5211. Campgrounds in the Eunice area include Allen's Lakeview Park 318-546-0502 (not related to Charles Allen) and Cajun Campground 318-457-5753.

Calendar of Events

March 23-24, 30-31, April 6-5, 20-21.

Friends of the ULM Herbarium Plant Sale. 8-5 at the greenhouses in the 3900 block of Bonaire Drive north of Ewing Coliseum in Monroe. Mostly native plants species, outstanding selection. Proceeds benefit the ULM Herbarium in Monroe. Contact Dr. R. Dale Thomas, 318-342-1812, bithomas@ulm.edu

March 31-April 1

Bogs, Birds, Butterflies and Bivalves. Ft. Polk. Contact Charles Allen, 318-342-1814 or 318-651-8691 biallen@ulm.edu. See page 7.

April 6-9

Cajun Prairie Spring Meeting and Tours. Contact Charles Allen, 318-342-1814 or 318-651-8691 biallen@ulm.edu. See page 7.

May 19, 2001

Winn Wildflower Walk. Meet at 9AM at the Winn District Work Center, which is about 8 miles west of Winnfield on US Hwy 84. Contact person: David Moore, Zone Botanist/Ecologist, Kisatchie National Forest, Kisatchie Ranger District, PO Box 2128, 106 Hwy. 6 West, Natchitoches, LA 71457 Phone - 318-352-2568 Email - dmoore02@fs.fed.us

May 30-June 3, 2001

Lone Star Regional Native Plant Conference, SFA University, Nacogdoches, TX

June 1

Deadline for entries in Summer LNPS News.

Louisiana Native Plant Society

PO BOX 126
Collinston, LA 71229-0126

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71229
Permit No. 2



Uvularia perfoliata
Bellwort

*01
Dr. & Mrs. Charles Allen
NLU Department of Biology
Monroe LA 71209-0502