

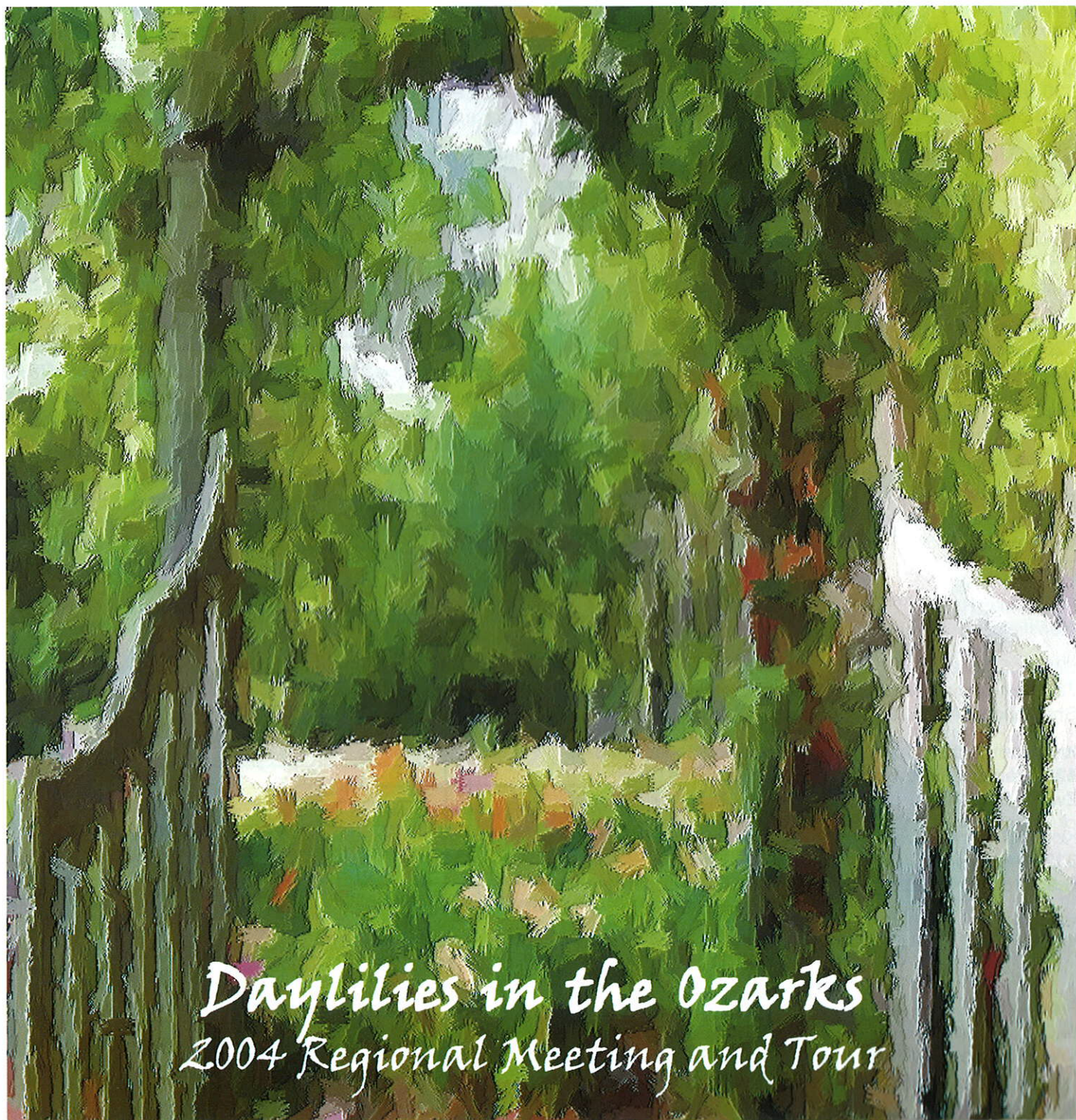
The

ARKLA

Daylily

Spring 2004

American Hemerocallis Society
Region 13 - Arkansas & Louisiana



*Daylilies in the Ozarks
2004 Regional Meeting and Tour*



New Members

Welcome! We are delighted you have joined the AHS and we look forward to meeting you at a local club meeting. By all means, contact a local club near you and make a few more daylily friends. From the warmth of a handmade quilt of the Ozarks on a glorious fall morning to a spicy bowl of gumbo in Cajun Country or a Southern feast in cotton country, lots of varied and interesting parts make a terrific region! New AHS members through March 2004:

Charlene Eddleman
400 Vine Street
Alexandria, LA 71303

Carolyn Garich
320 Jerret Street
New Orleans, LA 70114

C. M. Gilbert
260 Pine Hills Drive
Calhoun, LA 71225

Walt Kelly
RR 1, Box 55
Clarendon, AR 72029

David Selph
326 Saturn Street
Malvern, AR 72104

Bobbie Slater
Clinton Street
Clinton, LA 70722

Billie Reed
315 Amesbury Drive, Apt 36
Lafayette, LA 70507

Yvonne Young
2055 Sloan Road
Mansfield, LA 71052

Shirley C. Law
7333 Whispering Pines Drive
Shreveport, LA 71129

Kenneth Wright
1240 Parkside Drive
Zwolle, LA 71486

Kent & Dorlene Falwell
312 West Walnut Street
Bradford, AR 72020

Velda Allen
3575 Highway 459
Jena, LA 71342

Faye Arnold
500 Splane Drive
West Monroe, LA 71291

Shirley Atkins
2335 Highway 818
Ruston, LA 71270

Mary Barton
85 DeWitt Lane
Alexandria, LA 71302-9217

Judy Lee Carpenter
1524 Country Road 220
Eureka Springs, AR 72631

Donald Erling
11 McManigal Lane
Bella Vista, AR 72715-5112

Rachel Gay
933 Frazier Road
Ruston, LA 71270

Donna Grant
933 Frazier Road
Ruston, LA 71270

Paulette Griffith
5024 Willowchase Drive
Benton, LA 71006-9330

Geri Hoerner
#6 Glencoe Lane
Bella Vista, AR 72715-4717

Chuck and Sharon Holden
842 Avenue C
Bogalusa, LA 70427

Ruth King
4912 S. Prien Lake Road
Lake Charles, LA 70605

Russel and Sandra Madere
61065 Doe Run Drive
Amite, LA 70422

Ozark Hills Daylily Club
c/o Don Erling
11 McManigal Lane
Bella Vista, AR 72715-5112

Liz Pryor
707 Shanghai Road
Pineville, LA 71360

Bill & Emily Robertson
P O Box 5293
Bella Vista, AR 72714

Lorraine Roussel
P O Box 246
Reserve, LA 70084

Irene Badeaux
131 Felix Street
Lockport, LA 70374

Anna Bernard
3362 Verots School Road
Lafayette, LA 70508

James Bales and
Peggy Molbert-Bales
107 Providence Court
Lafayette, LA 70506

Daisy Grissom
4994 Beech Springs Road
Quitman, LA 71268

Marcel Marquette III
1074 Hwy. 668
Jeanerette, LA 70544

Charles R. Rogers
1009 Pine Ridge Road
Bogalusa, LA 70427

Marci Vaughn
P O Box 704
Lowell, AR 72745

Word Search Answers

Bet you found the 21 Region 13 hybridizers. But for the folks who may be new, here, marked in boxes are 20 of the 21. #21 is on an angle and the first name of one of Region 13's legendary lady hybridizers. Life is short - Find the Fun! Muriel

A	M	A	C	M	I	L	L	A	N
M	O	N	E	T	T	E	M	U	C
G	A	D	N	I	R	H	O	A	O
K	O	T	A	N	N	E	R	E	P
S	T	U	T	S	O	N	R	D	E
D	Y	O	U	T	O	R	I	U	N
G	G	U	I	D	R	Y	S	O	H
N	L	U	S	E	R	N	O	G	A
I	C	A	L	H	O	U	N	M	V
D	A	V	E	F	J	C	O	A	E
L	S	C	H	O	L	A	R	Y	R
A	B	P	S	M	O	N	T	F	P
P	E	A	A	W	I	N	E	I	G
S	G	C	A	U	G	O	G	E	A
I	N	A	S	R	L	N	O	L	T
H	A	S	D	U	R	I	O	D	E
L	U	D	K	I	S	I	N	G	S
E	D	F	C	R	O	C	H	E	T
H	O	L	L	I	D	A	Y	M	E



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AHS Membership

Dues are payable by January 1.
Make checks payable to the AHS.
Dues and address changes should be mailed to the Executive Secretary.
Current rates:
Single: \$ 18/year \$50/3 years
Family: \$ 22/year \$60/3 years
Youth: \$ 8/year
Life Membership: \$500
Assoc./Dual Membership: \$250

For more information, visit

AHS website:

<http://www.daylilies.org>

or Region 13 site:

www.ahsreg13.net

The American Hemerocallis Society, Inc., is a nonprofit organization. Said corporation is organized exclusively for educational and scientific purposes, and especially to promote, encourage and foster the development and improvement of the genus Hemerocallis and public interest therein. The purposes are expressly limited so that AHS qualifies as an exempt organization under Section 501 (c) (3) of the Internal Revenue Code of 1954 or the corresponding provision of any future U.S. Internal Revenue Law.

Spring 2004

Region 13

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All other photos by Tom Walker.

The ARKLA Daylily

The ARKLA Daylily is the official newsletter for AHS Region 13 and is published three times a year. It is sent to all AHS members in Region 13. No regional dues are permitted by AHS but contributions are always most welcome to defray publication costs of The ARKLA Daylily.

Subscription Rates:

Non AHS Members \$12 yr.
Out-of-Region 13 \$12 yr.

Advertisements:

Page - B&W \$100.00
1/2 page \$ 50.00
1/4 page \$ 30.00

Copy Deadlines:

Spring March 1
Summer June 15
Fall Oct. 1

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Our Covers

Front Cover: Welcoming gate in the gardens of Dr. John and Marylin Holland, Rogers, Arkansas.

Back Cover: Seedling Slides wanted for Regional Slide show. Mail soon!

From Your RVP

Elmer Duplantis
Lafayette, Louisiana



Dear Daylily Friends,

It is that time again when we are anxiously awaiting our first daylily bloom. I have to admit the foliage is beautiful because of all the rain. The plants have survived a very mild winter so far, at least no hard freezes lasting for days with freezing rain. I never look forward to that kind of weather. At least spring soon follows.

The Regional Meeting in Fayetteville/Rogers, Arkansas in late June is fast approaching. The meeting will be held in one of Arkansas' most beautiful areas. The Northwest Arkansas Daylily Club members are hard at work trying to make this a Regional to remember. They have arranged for one of the biggest and best known hybridizers, David Kirchhoff, to be the speaker with slides and program of his latest creations.

Let's make an extra effort to attend. One way for the local clubs to give back to their members would be for them to sponsor some of its members to attend the Regional. Don't be outdone, some of the local clubs are sponsoring as many as ten members with registration reimbursement. This is a great way to strengthen your club and its members.

Region 13 has had quite a number of AHS members not renewing their membership. I know they forgot because you can't make me believe that the dues are too much for three regional newsletters and four AHS journals at \$18 a year. This is a bargain even in today's world. Just remember you are part of the largest daylily organization in the world and you are helping to support this great flower and spread the word. Why not renew for 3 years and save money too? This is your reminder; don't let it slip away, send your dues to Pat Mercer now.

See you on the road to Rogers and St. Louis
Sincerely,
Elmer Duplantis

The 2004 Region 13 Nomination Committee announces its nominee Elmer Duplantis as Regional Vice President for the term 2005-2006. Voting is to take place at the 2004 Regional Business Meeting in Rogers, Arkansas. Floor nominations of other candidates meeting these qualifications are allowed at that meeting. Members of AHS from Region 13 in good standing and in attendance at the 2004 Regional Business Meeting will vote for RVP.

Respectfully submitted by Chairman Patrick Guidry of Louisiana, with committee members Tom Vandegrift of Arkansas and Pat Soileau of Louisiana.

RPD Notes

Tom Walker, Regional Publicity Director
Baton Rouge, Louisiana



We can do better than 17%!

As an interest rate on your savings that's great! But not for participation in voting Popularity Poll. Don't forget to make your list of favorite blooms and cultivars for the Popularity Poll voting. The ballot will be in the Journal and the ARKLA or you can send it on a postcard or by e-mail. You vote for your favorite 10 deserving daylilies you observe or grow in Region 13. This is easy - getting it down to just 10 may be hard. Of the some 550 AHS members in Arkansas and Louisiana we had less than 100 vote.

You say "Why vote?" 1) You paid your dues - you are entitled to a vote! This list is a way to show what works for us; a reference for new and experienced collectors! But the percentage of members voting is important for the outcome nationwide to be balanced and representative.

2) This develops your "eye." How? We have one little lady who makes it a game to see how many she picks that come out in the regional top ten and I always smile - she usually gets about 6 or 7 of them! Miss Mattie B. has a good eye.

3) We have some fine cultivars and hybridizers - both new and longtime in Region 13. A good cultivar introduction may well deserve our support and recognition. If we fail to recognize our own, no one else will. Consider the ones close to home and at least include them in your group of possibles. Great cultivars come from all over - even Region 13. Please stand up and be counted.

Also, remember to share your part of Region 13 History. Any questions, just call us.

Until next time,
Tom

Regional Secretary & Historian

Herman Clause
Carencro, Louisiana



Herman has agreed to another job for his regional commitment. In addition to Secretary, he was asked by Elmer to act as Region 13 Historian. As historian, Herman will compile an annual history of events each year in the region. Last year, Herman did just this on his own and it is now part of the AHS archives. This fits well with the Project 2004 History of the Region started by our RPD Tom Walker in this issue of *The Arkla Daylily*. Our hope is to collect and preserve our region's distinguished past in the daylily world.

The ARKLA Daylily

Director's Desk

Beth Crochet, Louisiana
AHS Vice President,
Director for Region 13
AHS Chairman of Regional Officers



Outside, both the grass and daylily plants are vying for space in the landscape. However, the daylilies will win out if we keep weeding!

Again, I would like to remind members of our region that we are in need of both Garden Judges and Exhibition Judges. Remember that clinics and workshops will be offered at our regional meeting, as in the past.

Our regional newsletter is the official AHS publication for our region and contains much information concerning our favorite flower. It is important that club news and cultural articles be submitted to the newsletter editor. Articles need not be lengthy or involved; just a few paragraphs are usually a good way to express our views. We all must support our newsletter. Many of our clubs have contributed funds to assist in the cost of printing the newsletter. We thank them for their contributions.

This year our Regional Meeting will be held in a new location, Rogers, Arkansas. It is located in Northwest Arkansas. There will be a number of new and interesting gardens to view. Dates for the regional will be June 25th and 26th. Attending our Regional Meeting is another way to support our region. I hope to see many of you there.

The AHS Convention follows the next weekend (July 1-3), in St. Louis, Missouri; only a few hours drive from Rogers. Some Region 13 members plan to make a vacation trip and attend both meetings. Perhaps some other Region 13 members can plan to attend both meetings also.

Our Popularity Poll vote totals continue to fall. Let's plan to take a pocket notebook when we visit gardens to jot down the names of cultivars that are blooming well. In this way when voting time comes we will have the names of cultivars that have performed well in our region.

Questions? Please get in touch with me about any AHS problems that you might have. I will be glad to consider them with you.

Have a great daylily season!

Beth Crochet

Benefactors Honor Roll

The Region's grateful thanks to the following for their support through direct donations to Region 13 since Fall/Winter 2004:

Southwest Louisiana Daylily Society in the Lake Charles/DeRidder area in memory of Sweetpea Portie, Jewel Franklin and Kenneth Vincent.

Southeast Louisiana Daylily Society in the Greater New Orleans area.

Delta Daylily Society in the Lafayette/New Iberia area.

Spring 2004

Election/Ballot for Director

You will find taped to this page, a preaddressed mail-in ballot postcard for the election of Director for Region 13 for years 2005-2007. Please follow the directions and mark your vote, sign your ballot and mail by the deadline of May 27 to the address on the card. Postcard rate is 23 cents but 37 cents will also work fine.

The job of Director is simply to represent Region 13 members on the Board of Directors of the American Hemerocallis Society (AHS). The term of office runs for 3 years and the Director may be re-elected for an additional 3 years. The Director acts as a liaison between the governing body of AHS, the "Board" and the region's members. This is a voting position on the Board and as such, with your input, votes on issues brought before the national organization board that directly affect our region and you.

Annually, each Director assumes active responsibility for a committee or task deemed by the Board or the AHS President. Directors are also required to attend both the Board Meeting at National Convention plus the annual Fall Board Meeting. While there is a stipend from the region, a Director must be able to bear personally the expenses if need be to attend these meetings.

A candidate for Director must have attended at least 3 National Conventions, been a member of AHS for at least 5 years and have attended at least 3 of their Region's annual meetings.

Write-in candidates meeting these qualifications are allowed on this ballot. Results to be announced at the 2004 Regional Annual Meeting.

Nominee:

Dr. John Holland is a practicing dentist from Rogers, Arkansas who has been raising and hybridizing daylilies for the past fifteen years. He is a past President of the Arkansas State Daylily Society and was instrumental in forming the Northwest Arkansas Daylily Society that is host to this year's Region 13 Meeting. He is both a garden and exhibition judge for the A.H.S. and is a multiple winner of the Luke Senior Hybridizing Award for seedlings by members from Arkansas. He has written a garden column for the Rogers Hometown News for many years.



Future Regional Meetings

Year 2005: Baton Rouge, Louisiana

Host: Baton Rouge Daylily Society

Date: Peak bloom usually the 3rd weekend in May

NEW: Year 2006: Alexandria, Louisiana

Cenla Daylily Society, Greater Alexandria area

Clubs interested in hosting a Regional Meeting should contact Elmer Duplantis, Regional Vice President.

AHS Garden Judges 2004

H = Honorary I = Instructor

Name		Expires
Dr. Donald Barnes		2005
E. M. Beckham	H	
Kalen Begnaud		2008
Kenneth Begnaud		2008
Melissa Begnaud		2008
Herman C. Clause		2008
Timothy O. Coffee		2008
Beth Crochet	I	2005
Clarence Crochet	I	2005
Lawrence Davis		2005
Marie Tullier Davis		2005
Elmer Duplantis		2005
Myrtis Duplantis		2005
Belle Durio	H	
Ken Durio	H and I	
Earlene Garber		2006
Anita Goodson		2006
Diana Guidry		2005
Linda Guidry	I	2004
Patrick Guidry		2005
Nettie Harper		2004
Edward D Herringshaw		2006
Dr. John Holland		2005
Marilyn Holland		2005
Jean McCarty		2006
Jerry McCarty		2006
Phyllis Sue Melancon		2004
Trudy Pickett		2005
Donna Reaux	I	2004
Dr. Terry G. Rehn		2005
Robert Stassen		2008
Muriel C. Walker		2005
Thomas Walker		2005
David E. Wilson		2008

**Please note the expiration date. If it is 2004, then before year end, judges need to attend a refresher, and submit the Garden Visit Worksheet or be ineligible. Also, if anyone on the list fails to pay their dues for 2004 they would become ineligible. This list and information provided by Lea Ann Williams, AHS Garden Judge Chairman.

Project 2004 - Region 13 History

We are proud to present the first responses to our request for the Region 13 history project. It is our hope that there will be more in future issues as submitted. Please send along your stories or copies of material that may have pertained to Region 13 activities and people over the years. Old photographs would be terrific. "How-to's" are always great. We have a story of the first regional newsletter in AHS for the next issue. Please share your recollections.

The Joining

Luke Senior writes:

Tom, in the most recent issue of the newsletter for Region 13 you asked the question of how Arkansas became a part of Region 13. Let me remind you that as of August 1, 2004, we will have lived in Arlington, Texas for two years and before that we lived in Lakewood, Washington, for eight years. Before then, we lived in Arkansas for twenty-five years so this goes back awhile as the change occurred soon after we moved to the ranch in Arkansas.

In the beginning, Arkansas was a part of Region 11 (along with Oklahoma, Kansas, and Missouri). However, most of the AHS members in Arkansas lived in the middle to southern part of the state, as did we. Our ranch was located five miles south of De Queen and approximately fifty miles north of Texarkana. Because most AHS members in the state were more interested in visiting Louisiana gardens and buying plants from Louisiana hybridizers/commercial sources, it made sense that Arkansas should be affiliated with Region 13. I took on the task of the realignment. A cover letter explaining the proposal to move Arkansas from Region 11 and join it with Louisiana in Region 13 was mailed to all AHS members in both states plus a postcard for approval or disapproval. The results favored Arkansas's moving out of Region 11 and into Region 13. Mrs. Ralph (Pauline) Henry said that she was not opposed but that she would likely continue her association with Region 11 because Siloam Springs is on the Oklahoma - Arkansas border and she was so far removed from Louisiana in the northwest corner of the state. Joan and I continued to attend the Region 11 meetings but also went to those in Region 13.

P.S. Joan and I discussed this and agree that this is what happened and how it happened. Of course, AHS had to approve the move.

I hope that this is of some value. I have no idea as to the exact date when the change occurred but it has to be at least twenty-five or thirty years ago.

Luke and Joan Senior, while now living in Texas, lived many years in Arkansas. Luke is twice an AHS Past President and Joan is a past AHS National Executive Secretary. Luke served as a director on the AHS Board for Region 13 when he lived in Arkansas.

Project 2004 - Region 13 History

Looking Back

Clarence Crochet shares this:

The following are famous but little known quotes and incidences about well-known hybridizers from Region 13. I do not claim verbatim for all of them but all have the main idea in them as spoken to or observed by me. In some cases, ideas were spoken to others. I have kept and enjoyed these for years - some from the early 1960s and finally decided to write them down.

Elsie Spalding

Elsie Spalding was from Iowa, Louisiana. She said, "I don't follow any rules when I hybridize. All I do is to use pretty on pretty." And "I have never worked with red daylilies, leaving that to other people. Clarence, do you have a good red to start me with the red ones?"

When asked about seedling selection, she answered, "I go out every morning with a large butcher knife and anything I don't like, I cut below the crown and throw the rest over the fence. My aunt Edna showed me about this."

W. B. MacMillan

W. B. MacMillan, who was from Abbeville, Louisiana, had a curious way to get acquainted with the potential new customers. He always approached their automobiles and asked if they were "over the fence" people or not; meaning that customers would either check out his main yard for the more desirable and expensive cultivars or would go next door to his neighbor's yard (across the fence) where "Mr. Mac" planted and grew his unwanted and much less expensive seedlings.

On hybridizing, Mr. Mac would "self" any new and promising seedling, saying that if the self produced seeds, that it would also be a good pod parent in the future.

Olivier Monette

This hardworking MacMillan gardener was also from Abbeville, Louisiana. His description of dormant daylilies was "those that go in the ground in the winter." Olivier was also responsible for setting up the special MacMillan fertilizing formula for increasing valuable daylily plants. He would take an empty metal gallon can, punch holes in the bottom, fill the can half full of cow manure and place the can near the daylily plant and water it three times a day. It actually worked!

C.T. and Marjorie Tanner

These two growers had their daylilies in long rows under many large pecan trees in Cheneyville, Louisiana. Their garden was also loaded with nut sedge (also locally called cocoa plant). In these early days their solution to eradicate the nut sedge was to till the middle of the rows weekly where constant tilling finally killed the noxious weed. The only nut sedge plants left were those very near the daylily plants. These they hoed out by hand. It seems persistent work was better than a lot of hard work.

C.T., a huge human being, would increase a reluctant daylily by placing the plants on the ground and "stomping" it with his size 14 shoe. He would then plant the smashed plant and wait for increase.

The Tanner solution for getting rid of unwanted daylilies was also easy and interesting. He would pitch them over the fence, where his herd of cattle enjoyed them immensely.

Bill Monroe

Baton Rouge's William Monroe recalled an interesting incident in the garden of Joe House in Arkansas during a garden tour. People from far and wide walked the House garden rows, eager to spot good seedlings. Bill came upon a great (for that time) yellow. He was early and before the huge crowd arrived. He quickly wrote his name on a tag and tied it to the plant scape, hoping to be able to buy a plant when he left. At the end of the day, dozens of visitors had also written their names on tags thinking that the name of the daylily was BILL MONROE!

Bill and Marie Monroe were from Baton Rouge as was Edith Sholar. He told me that on a daylily trip with Marie, his wife, and Edith, that he locked his car keys in the car trunk at a motel in Arkansas and had to wait for a locksmith from a small town nearby to open it. It took the man over an hour to open the trunk while Bill looked on. After the trunk was opened, Bill needed to check the car's oil level. He used what he thought was a rag from the open trunk, cleaning the dipstick several times with it. In the meantime, Edith Sholar, who was in the motel room with Marie, came out to the car, asking Bill to open the car trunk so that she could retrieve her shawl. Unfortunately, it had been used to check the oil!

Mattie Mae Maxwell

Region 13's hybridizers Emma Middlebrooks Memorial bed is displayed annually in different gardens on the Regional Tour. One particular year it was in the garden of Mattie Mae Maxwell in Olla, Louisiana.

When the tour day came and we arrived at the garden, the crowd was already milling around the yard among the daylilies, joking and laughing. But we didn't know why. It was very soon that we understood the mood of the crowd when we came upon the Emma Middlebrooks Memorial bed. It had no open blooms! Not one daylily was in bloom that morning! Yet on one plant's scape were several tags with names of people on the tags. Mattie Mae assured everyone that a seedling, which was loaded with buds, was very worthy and beautiful - that we all should vote for it. Upon careful consideration, it was decided that this could not be done and the tags removed from the plant. It was the first and only time that we could remember that there was no winner in the Emma Middlebrooks Memorial award bed.

Clara Mae Pittard

Clara Mae was from Monroe, Louisiana where she and her husband "Mutt" kept a neat and large backyard garden. Mutt resented the fact that Clara Mae had taken the entire yard for her daylilies so he planted his vegetables among her daylilies. It was not uncommon to find tomatoes ripening and cucumber vines among and next to daylily plants.

Daylilies in the Ozarks

The Northwest Arkansas Daylily Society

is pleased to host the 2004 Region 13 Annual Meeting and Tour. We're expecting daylily growers from throughout Arkansas and Louisiana will seek its highest elevations and "head for the hills" for our tour, meetings, programs, and training sessions June 25 and 26. We'll be touring eight gardens in our two mornings, and have planned lunches at two scenic locations, including Prairie Grove Civil War battlefield. The following paragraphs provide some updates from our previous ARKLA announcement.

Friday night, David Kirchhoff of Daylily World in Florida will be our guest speaker, followed by the daylily auction benefiting Region 13. David will be on tour both days, and be an instructor for Exhibition Judges training. We are very grateful to him for taking time from his very busy hybridizing schedule to support our region.

John Holland will be coordinating the donation of plants for the Friday auction. If you are planning to donate plants, please notify John of the varieties one week prior to the auction so that we can develop a printed listing of plants and a data projector presentation of the daylilies while they are auctioned, similar to that done in 2003.

Clarence and Beth Crochet will conduct Garden Judges Training Workshops I & II. Clarence has also agreed to prepare the slide presentation of seedlings from our region's hybridizers on Saturday evening. He has asked that all slides and descriptions of seedlings be sent to him. E-mail is crochetgarden@eatel.net

The Embassy Suites hotel prepares a complimentary made-to-order breakfast for all their guests, including omelets, waffles, or eggs in your favorite style. Accordingly, breakfasts served on the tour will be along the lines of "coffee and rolls." If you are a "big breakfast person," please take this into consideration.

Contact information for donated auction plants:

John Holland e-mail: johnholl@ipa.net
2814 West New Hope Road
Rogers, AR 72758-1356
479-636-1374

Deadline for mailing slides to Mr. Crochet: June 10

Mailing address for hybridizers' slides:

Clarence Crochet
P O Box 425
Prairieville, LA 70769

Preview of 2004 Regional Tour Gardens

The following garden previews are proudly provided by The Northwest Arkansas Daylily Club.

Stassen Garden, Fayetteville

Bob and Tam Stassen moved to their home in 1993. The house and lovely garden sit on a 1/3 of an acre lot. The house was built on a concrete slab resting on a sturdy layer of Northwest Arkansas's renowned orange clay and chert. This layer overlays a rich layer of original silt, and ever since moving to the site, Bob has worked to either remove the clay layer or has given up by constructing concrete paving "brick" paths to cover it. These paths allow him to drink his coffee and walk through garden wearing dress shoes just before leaving for work. You may not notice this, but all roof and driveway water run-off is conducted through the bottom of the daylily beds (and tree roots) in the backyard via drainage tubes, keeping as much water on the property as possible.

One dominant feature of this small yard is its trees. Being a native of Minnesota, Bob appreciates seeing more than one deciduous hardwood tree species, and has collected too many types of dogwoods, oaks, black and sweet gums, redbuds, maples, beeches, and magnolias—just the kind of over-planting with which State Extension folks find fault. The age of the yard does reflect well on how fast trees will grow in Arkansas when hostas growing in their shade are fertilized and watered. If you ask, Bob may display his collection of root cutting weaponry.

The daylily collection is one of new and old. Bob joined AHS in 1999 and has been adding 20 to 30 cultivars each year, keeping about 100 "on scholarship." He began buying popularity poll winners in the Region, adding Award of Merit Winners, and lately trying to add appealing Honorable Mention cultivars. He has shown a weakness for collecting double varieties, with many of Pauline Henry's introductions growing adjacent to those of Clarence Crochet. Here, you will see KING KAHUNA growing adjacent to SILOAM EBONY DOLL. Though the depth of the daylily collection shows potential, nearly all visitors share a kind remark regarding the garden and quality of Bob's garden labels.

In addition to daylilies, Bob has a Japanese iris collection, which grows well in the daylily beds, and there may be one or two iris varieties in bloom during the tour. Hostas are maintained under the trees, and get moved every other year to free them from the tree roots. Another perennial group he's experimenting with are the heucheras (Coral Bells), tiarellas (foam flowers), and their hybrids, the "heucherellas," which maintain their foliage throughout the year.

The Stassen garden is host to the 2004 Luke Senior, Jr. Bed for seedlings from Arkansas hybridizers. All tour attendees may vote for seedlings displayed in this bed. Bob and Tam are looking forward to seeing everyone in their garden at the Regional Meeting and Tour.

Dutch Hill Daylilies, Rogers

The garden of Dr. John and Marilyn Holland consists of approximately seven acres and is called 'Dutch Hill Daylilies.' It is an A.H.S. Display Garden. Made up of several theme gardens surrounding the home in the center, the front garden features an oriental moon gate leading to two Koi ponds connected by a meandering stream. A second path leads to a pergola adjacent to a rock garden of conifers, heathers, and succulents. A larger pond of one and one-half acres separates this oriental garden from a frontage road. The home's front yard is largely wooded with several daylily beds mixed with perennial companion plants scattered throughout. The back yard features a path with stone arch at the entrance to a woodland path of native plants, ferns, and Japanese maples. This path leads to a landscaped swimming pool and tennis court. Directly behind this area is a seedling patch of approximately one-half acre where several thousand seedlings are grown.

In addition to the obvious daylilies grown, this garden features significant collections of Japanese maples, conifers, native plants, trees, and native rock, all used in a variety of ways. Diploid daylilies are predominant, and the hybridizing programs of Pauline Henry and Jack Carpenter are featured.

Dutch Hill Daylilies is the site of the Region 13 Emma Middlebrooks Memorial seedling bed for all hybridizers in Louisiana and Arkansas. All attendees are encouraged to vote for this award to be presented at the banquet.

Garden of Cindi Cope, Fayetteville

When we moved to Fayetteville and built our house 12 years ago, the landscaper put in a few shrubs and daffodils. My mother's yard in Omaha, Nebraska provided me with hostas, common orange daylilies and purple iris that originated in my grandfather's yard in Detroit, Michigan over 40 years ago.

My office was off the Fayetteville Square where I visited the Farmer's Market on a regular basis. I added to my garden by purchasing a number of plants including daylilies but I never thought to label them. I developed a love for perennials, bulbs and, of course, daylilies. Today, I have over 1000 daffodils plus hundreds of other bulbs and lots of perennials. I have over 70 modern daylilies - all with labels.

I only joined the Northwest Arkansas Daylily Society and AHS last summer. A daylily I wanted was sold out of a garden catalog. Not liking no for an answer, I went online and discovered a whole new world. I had to enlarge my flowerbeds so I could try a few more cultivars.

Reading the latest *Daylily Journal*, my garden includes a number of the popular selections including MOONLIGHT MASQUERADE, BARBARA MITCHELL, BILL NORRIS, ELIZABETH SALTER, STRAWBERRY FIELDS FOREVER, SILOAM DOUBLE CLASSIC, CLOTHED IN GLORY, JANICE BROWN, EL DESPERADO AND SPACECOAST STARBURST. A special interest is my "Candy" collection including STRAWBERRY CANDY, CUSTARD CANDY, ORCHID CANDY, WINEBERRY CANDY, BLUEBERRY CANDY, RASPBERRY CANDY AND RAINBOW CANDY.

Preview of 2004 Regional Tour Gardens

Mary Snyder's Garden

In search of more space for her growing collection of daylilies and bearded iris, Mary Snyder bought a home on two acres in Prairie Grove in April 2002. She planned to relocate from her longtime home in Fayetteville, but first, beds had to be built and thousands of plants had to be moved.

As you will see, the fruits of Mary's labors are already beautifully apparent. She has arranged the majority of the daylilies and iris in rows of 33 raised beds designed for a maximum color burst during each flower's respective season — and, of course, ease of maintenance. The beds, which measure about 4 feet deep and range in length from about 25 feet to 40 feet, run along two sides of the new garden.

Some of Mary's favorite daylilies in these dozens of beds include old favorites and new introductions. Among the ones you may be lucky enough to see blooming during your visit: ALWAYS AFTERNOON, CHANCE ENCOUNTER, SOMETHING WONDERFUL, APRICOT JADE, ADMIRAL'S BRAID, LARRY GRACE, ED BROWN, WINTER MASQUERADE, FOREVER IN TIME, WOLF EYES, DAVID KIRCHHOFF, JEDI CODIE WEDGEWORTH, IDA'S MAGIC, STRAWBERRY CANDY, ELSIE'S TOUCH, DARING DILEMMA, SABRA SALINA, JULIAN CARTER, JOAN SENIOR, PAPER BUTTERFLY, PIRATE'S PATCH, BUNNY EYES, SULTRY SIREN, ELIZABETH SALTER, MOONLIT MASQUERADE, MIDNIGHT RAIDER, BLACK AMBROSIA, SILOAM RALPH HENRY, WILD ONE, GRAPE VELVET, RAINING VIOLETS, JENNY KISSED ME, DENA MARIE, SHERRY LANE CARR, BILL NORRIS, SPACECOAST PINK LADY, AWESOME BLOSSOM, BEAUTIFUL EDGINGS, JANICE BROWN and ORANGE VELVET.

Mary has landscaped beds near her house that feature stand-out daylilies accented with some of her favorite flowers — foxgloves (*Digitalis*), blue sage, *Liatris spicata* (Blazing Star, gay feather), *Gaillardia* (blanket flower), black eyed susan, coneflower, cannas, ferns and clematis vines.

In smaller quantities, Mary also cultivates separate beds that include Japanese iris, Louisiana iris, and Asiatic lilies.

The garden has many existing trees. The front yard features two rows of mature sweet gum. Other trees scattered around the yard include catalpa, ash, maple, elm, and river birch. On occasion, an old peach and an apple tree have produced some fruit, too.

Beneath this canopy, she has scattered smaller beds of shade-tolerant plantings, including hostas and ferns, columbines and astilbe. Always a work in progress, Mary Snyder's garden continues to evolve as she plans many improvements including a pond with related plantings, and a rock patio.

It will be great to have you visit this lovely garden.

Creekview Gardens

Creekview is the home and garden of Frances Hogan and Jean and Bob Toenges. The house sits on 3.5 acres with numerous magnolia, oak, spruce, maple, and hickory trees. The Royal Family members of the garden are daylilies but there are also Japanese maples, hollies, rhododendrons, azaleas, roses, and a variety of perennials.

Daylilies were the first perennial planted in the garden. This began about 10 years ago with the building of the home and many were moved from the previous home.

The main garden is behind the house. There are several hundred daylilies growing in clump strength. Some are new introductions, some introduced in the past few years and some classic beauties that have survived into the present. There are beautiful ruffled and round varieties, spiders, spider variants, and doubles in many colors and combinations. All are the creations of well-known individuals in the daylily community. And as with any serious daylily collector, there will be seedlings. The joy of creating new daylilies is too strong to withstand.

Clear Creek itself is the southern boundary of the property and provides a beautiful view from the garden. This and more interesting things for everyone to enjoy are waiting at Creekview.

Garden of Virgil and Gail Pianalto, Tontitown

Our garden is located in the Italian community of Tontitown where my husband was born and raised. We call our garden "Lo Bello Santuario" which translates to "Beautiful Sanctuary." We moved back home to Arkansas after living in Tulsa, OK for 14 years. We live in what was once the home of Virgil's grandmother, Mary Fiori. What were once grape vineyards is now our garden.

I am an incurable plant collector. My first daylily was a pass-along plant of *Hemerocallis fulva*. I soon discovered that it was too ill-behaved to keep company with my other plants. I didn't want to totally get rid of it so I thought, "well they are often called "Ditch Lilies" and I have a ditch," so that's where they now reside and bloom. I am fairly new to modern daylilies but do have approximately 75 with new additions coming all the time. You will find daylilies in my Fairy Garden, Meditation Garden, surrounding our water features, in our two large perennial beds, and along the picket fence. We add a new garden every year so this year's new garden will be a bed mainly devoted to daylilies on the north side of our property.

In addition to daylilies I collect unusual trees and shrubs, roses (approx. 125), hostas, huecheras, campanulas, columbines, and dianthus.

All of the garden structures you will see throughout the garden were built by Virgil. The south garden gate was once a door in the house. Using found objects not only gives the garden more personality, it also leaves more money in my plant-buying budget. The front arbor and gate started life as a waterbed. Arbors and fencing are made from cedar, locust and grape vines.

The Northwest Arkansas Daylily Society

is excited to host the

2004 AHS Region 13 Annual Meeting

Dates: Friday and Saturday, June 25 and 26, 2004

Host: Northwest Arkansas Daylily Society,
Jean Toenges, President
Robert Stassen, Regional Meeting Chairman

Registrar: Gerald Klingaman,
1645 Applebury Drive, Fayetteville, AR 72701

Registration: Early registration: \$100 per person.
After May 15: \$110.00 per person.

Headquarters: Embassy Suites, 3303 Pinnacle Hills Parkway, Rogers, Arkansas, 72758, 479-254-8400. The conference rate is \$104 per night starting Thursday, June 24th.

Eight Tour Gardens

Schedule of Events:

- **Friday:** Garden Judges Workshop 1 on Friday, 2:30 to 4:30; Region 13 Business Meeting, Plant Auction and Dinner on Friday evening.
- **Saturday:** Garden Judges Workshop 2 and Refresher on Saturday 2:30-5:00; Exhibition Judges Clinic 1 on Saturday, 2:30-5:00; Arkansas State Daylily Society meets. The Regional Awards Banquet and Regional Hybridizers Slide Show in the evening.

Garden Judges Workshops:

Workshop I: Friday, 2:30 to 4:30;
Workshop II and Refresher, Saturday 2:30-5:00
(Workshop fees are collected in class.)

Exhibition Judges Clinic I: Saturday, 2:30-5:00
(Clinic fees are collected in class.)

Regional Meeting Chair: Robert Stassen,
1714 N. Charlee Avenue, Fayetteville, AR 72703,
Telephone: 479-575-6155 (day)
479-442-0510 (evenings)

E-mail: coolplanter@hotmail.com

Please note: Not a function of the host club, NWADS

Daylily Roadtrip: Bus to Regional!

Contact Elmer Duplantis for details @ 337-981-0187

Space is limited to 50! Fun and daylilies are assured! Join a lively group headed to Regional from South Louisiana. Your Bus Host is Patrick Guidry. Bus starts in Lafayette and heads north. Leaves Thursday early and returns Sunday late. Fee is very reasonable for travel. Hotel, food and meeting fees are separate and not part of bus fee. Take a great daylily roadtrip!

Spring 2004

REGISTRATION FORM

2004 REGION 13 MEETING

**Please PRINT clearly your name(s) as you would like them to be on your nametag(s). ** Feel free to copy this form.

Name: _____

Additional
Attendee: _____

Home Address: _____

City _____ State: ____ Zip: _____

Telephone: (_____) _____

E-mail: _____

Fee for Early Registration: \$100.00 per person
After May 15: \$110.00 per person.

Please make check payable to:
"Northwest Arkansas Daylily Club."

Total: \$ _____ Enclosed

Mail this form with your check to:

Registrar Gerald Klingaman
1645 Applebury Drive
Fayetteville, AR 72701.

A confirmation post card will be sent to you upon our receipt of your fees.

Protocol: Please indicate if you are a current Club president, Regional or National Officer: (Please use extra page if needed.)

Name: _____

Club: _____

Title: _____

Nat./Reg.# _____ Year(s) served: _____

Name: _____

Club: _____

Title: _____

Natl or Reg.# _____ & Year served _____

Judges Clinics: If you plan to take any class, please indicate with your name printed below. Fees are paid at the clinic. NOTE: You must have an AHS Judges Handbook: Judging Daylilies with you for all workshops and clinics. Order from AHS.

Exhibition Judges Clinics

Clinic 1 _____

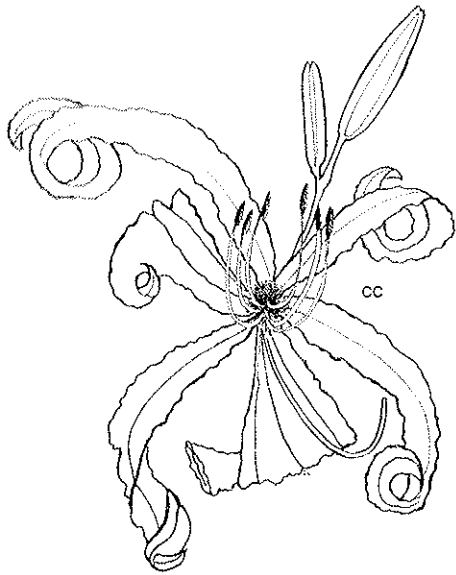
Clinic 2 _____

and/or Refresher _____

Garden Judges Workshops

Workshop 1 _____

Workshop 2 _____



Hope
to see you in the Ozarks
June 25 & 26!!



*Daylily Dan says:
Give that new
seedling another
year before making
any judgement
about its worth.
You might be
surprised!*

Rust

by Harry Roland,
Pangburn, Arkansas
White County Daylily Society

Here in north central Arkansas, rust was found for the first time in late August 2003. It was scattered here and there. Some beds had it in some plants; other plants nearby didn't have it. Some beds never showed any symptoms of rust infection. We immediately began a spray program using Bayleton 50 and then sprayed the next week with Daconil. For a sprayer, I use a fifteen-gallon tank buggy with a 12-volt pump attached to a riding mower with a hand-held wand. Good coverage was obtained by going on one side of a two-row bed and then down the opposite side. This allows spray to hit the entire plant. While it is impossible to cover every surface, we hope there is enough mist and drops to cover it all. The smaller the clumps, the better the spray coverage.

After a frost, an attempt was made to cut the foliage. First with a knife, then I used the riding lawn mower with much success. When you have over 800 varieties, you take the easiest way to do things. Since the beds are planted in straight rows, it was easy to drive over each row. Leaves, mulch, etc. were blown out to the side, raked up and all was discarded.

**When you
have over 800
varieties, you
take the
easiest way to
do things.**

After cleaning off the beds, Daconil and Bayleton were sprayed again with good coverage. This was done over a month's time until we had colder weather. So far, there have been only two instances of temperatures in the teens until now, the middle of January. However, there have also been temperatures in the upper 50's and lower 60's in between those cold spells.

I haven't used Banner Max yet but will incorporate it in the spray program in 2004.

Has rust been controlled in our garden? We will have to wait and see.

**Harry and Dorothy Roland have a lovely garden near this year's regional meeting in Northwest Arkansas. In past years their garden has been a tour garden for many groups and daylily clubs.

Clubs, please remember to send your
Memoriam Tributes

for inclusion in the Fall issue. Our hearts go out to Mrs. Helen Calhoun, Mansfield, Louisiana in the recent loss of her husband, Jim; a fine daylily person, valued member of his home club in Shreveport, AHS and Region 13.

A Gardener's Notebook

"Microbial Interactions in the Soil"

My Notes from Paul Wagner's Presentation At MWS 2004
by Herman Clause, Louisiana

These notes represent what I heard and was able to make note of. Paul Wagner works for Soil Foodweb, Inc., which is a soil laboratory located in 5 countries. The lab started out as a research facility and has become a commercial soil biology laboratory conducting soil analyses on a microbial level.

Another title for his presentation could be, "Are the plants you are caring for living in a Dysfunctional Soil?" He lists the benefits of healthy soil to plants as follows:

- Suppression of disease, especially root disease control.
- Retention of nutrients.
- Nutrient recycling.
- Decomposition of toxins.
- Building soil structure.
- Reduce water use by increasing the soil's water-holding capacity and increasing rooting depth.

He discussed the levels and parts of the soil food web.

1. Plants and organic matter that is produced by plants.
2. The decomposers—These are the bacteria and fungi that feed on the organic matter. The decomposers are bacteria and fungi, both saprophytic and mycophytic.
3. The predators—These are larger organisms that feed on the decomposers. The predators are protozoa, nematodes and microarthropods. The predators feed on the bacteria and fungi and release nutrients back into the soil in a plant available form.
4. This brings us back to the plants (1. see above) and completes the cycle.

IT STARTS WITH ROOTS

Roots make up the majority of the plant. The roots system of a plant consists of 3 types: 1) structural roots that support the plant and 2) lateral roots, which the plants use for simple uptake of nutrients without any enzymatic breakdown.

And type 3 are microscopic roots that produce exudates (protein, simple sugar and carbohydrates). The plant's exudates help to feed the bacteria and fungi in the root area. The bacteria and fungi stick themselves to their food source (the roots) and decompose the organic matter to a form the root can absorb and use. The exudates themselves shield and protect the root system by use of inhibitory compounds.

NUTRIENT RETENTION—The most leachable forms of nitrogen (N) are NO_2 , NO_3 and NH_4 . The least leachable sources of nitrogen are from bacteria and fungi.

The protozoa feed on bacteria and in doing so make the nutrients (N,P,K) plant-available while building soil structure. The nematodes are mobile and feed on bacteria, fungi

and other nematodes. Nematodes can help control insects as well because they also feed on insect larvae (cut worms and grubs).

You need a very diverse group of organisms in your soil. These include the higher-level predators, which Dr. Gordon calls taxicabs because they deliver nutrients from one place to another. They include microarthropods (insects), earthworms, mites, etc.

Perennials like a soil Carbon to Nitrogen ratio of 1-1.5 to 1. Bacteria 5:1. Fungi 20:1. Green leaves 30:1. Protozoa 30:1. Nematodes 100:1. Deciduous trees 300:1. Weed soils are very bacterial – 500:1. Grasses (lawn) want more bacteria while trees want more fungi.

Predator populations are dependent on their prey. A low bacterial population equals a low protozoan population. A low fungal population equals a low fungal feeding nematode and mite population.

Gleanings from the Question & Answer session

Fungi will hold 100% of the calcium in your soil (no leaching). All chemicals will affect the microbes in your soil. If you have an anaerobic soil condition brought about by much organic matter—get air into it by amending soil with sand or gravel.

Daylilies like an equal fungal/bacterial ratio. Bacteria hold the nitrogen. Bacterial foods are manures, alfalfa meal, blood meal, and fish emulsion. Fungi help hold the micro nutrients. Fungal foods are kelp, rock dusts/mineral sands, humic acid, and bio solids. A meadow is very bacterial and a forest is very fungal. Daylilies thrive in a fungal/bacterial ratio of 1:1.

MANAGING SOIL BIOLOGY

1. Where are you now? What organisms are present and which ones are needed? Have soil tested for organisms.
2. Reintroduce organisms and foods needed to grow healthy plants.
3. Recheck periodically.

FIXING THE SOIL BIOLOGY

1. Customize the compost to the soil and to the plants you are growing. Feed the beneficial organisms. Not all composts are created equal.
2. Cover cropping of compatible plants with same exudates builds better soil and plants.
3. Identify soil chemistry and texture by testing and address its needs.
4. Bacteria and fungi slowly adjust the soil pH level as they grow.
5. The Goldilocks Principle—Not too much and not too little. Too much fertilizer equals too much foliage and no flowers. Too little fertilizer equals inferior plants.

Continued on page 12

A Gardener's Notebook

What Is Compost Tea and How I Built a Brewer ... for Less than \$10!

by Herman Clause

What is "compost tea"?³ The simple definition is that it is an aerobic (oxygenated) tea made from compost. A compost tea brewer? You are probably asking yourself, "What in heck is a compost tea brewer?" Or you may be asking, "Why would I want one, regardless of how much it costs?" Or both. If you missed the 2004 MWS in Chattanooga then you need to read this article, which is based, in part, on Paul Wagner's symposium presentation, "Microbial Interactions in the Soil"¹ part of this double article. *****

Compost tea is one method of breaking the cycle of non-productivity by re-introducing bacteria and fungi into the soil. Compost tea is not fertilizer even though it will help provide nutrients to your plants. Compost tea is not a pesticide even though it will provide a mechanical means of preventing pathogens and pests from existing. A good daylily compost tea is teeming with bacteria and fungi (microbes, read decomposers). Paul Wagner states that 10 pounds of good compost brewed into a tea can yield the equivalent in microbes of 1,000 pounds of compost as

The better the
compost... the
better the tea.

Microbial Interactions ...

Continued from page 11

COMPOST—you need a mature compost (6 months to 2 years). Complete mature compost has nematodes, fungi, bacteria and protozoa. Vermicompost is from worm castings and very beneficial. Particle size of compost ingredients is important as 5% should be 1" diameter or smaller. The pile should maintain an average 30% moisture. Too wet and no nitrogen gives off sulphur smell. After 2 years, compost has formed top soil.

Compost tea—should be brewed with specific composts and should be highly aerobic. The teas can be applied as often as you wish. The compost tea brewer consists of 3 primary parts: the water (tea) container, the "tea bag" (porous sac to contain the compost allowing it to seep), and an aeration system to run a lot of oxygen through the tea while it is "brewing." For the rest of that story, "What Is Compost Tea..."

The Soil Food Web will do an analysis for you on your soil, your compost or your tea for a fee. For more information, check out their web site: www.soilfoodweb.com/newyork

Hope this helps,

Herman Clause

compost. When the bacteria and fungi are re-introduced into your soil, they are the food for the predators whose waste by-products feed your daylilies. (Get it? I didn't "get it" until I heard Paul Wagner at the Mid Winter Symposium!) I hope that I have sold you on the idea of trying compost tea. If using compost tea makes sense, then read on.

Can I buy "compost tea"?³ Yes, you can, but the best compost teas are made, not bought from a store shelf. The effective shelf life is only a couple of hours so you probably have to make it where you use it (at home or in your garden). Compost tea brewers sell from \$100 to \$5000. Simple kits can be ordered for about \$30 plus s/h. Compost tea costs \$.30 per gallon to produce. Don't throw your hands up in despair and cry, "Woe is me!" Help is on the way. There is a solution (pardon the pun).

Ten pounds of good compost brewed into a tea can yield the equivalent in microbes of 1000 pounds of compost. Some brewers are Microbrewers and WormGold Extractors. You want to use a 20-gauge mesh screen if you will apply the compost tea using a small nozzle. Compost teas are best applied with a diaphragm pump. You need a spreader/sticker in the tea for foliar applications. You can use flood jet nozzles for large applications. The teas are brewed from 15 to 20 hours and should be applied immediately; within 3-5 hours for best effect. The teas can be applied as often as you wish.

I offer you my version of an aerobic compost tea brewer for little or no cost. There is no cost if you are a pack rat like I am. If you are not, the cost is under \$10. I will tell you how to do it. Every project has a materials list, so here is ours:

1. Compost. About 10 pounds or so should do. This is the serious part. Your compost tea will only be as good as the compost you started with. You want compost with a 1:1 fungus/bacteria ratio (this is like religion, trust me on this one).

How do you get a 1:1 ratio? I don't know because I do not know the fungal/bacterial ratio of the compost you are planning to use. Here are some suggestions: you can purchase a specially formulated compost tea compost for about \$5, you can send a sample of your compost to Paul Wagner at his soil biology lab in New York and he will tell you what it has and what it needs, or you can add a shovelful of worm compost (very bacterial) and a shovelful of natural forest compost from under a big tree in the woods (very fungal) and add them to your regular compost.

2. A receptacle that will hold water, for example, a 5-gallon bucket, a trashcan, or a 55-gallon drum—you should have one of those lying around somewhere. The only question here is how much compost tea do you want to make. If it has a spigot at the bottom that is great—you will then have a deluxe model compost tea brewer, instead of the regular model!

Continued on page 13

A Gardener's Notebook

What is Compost Tea....

3. Water—H₂O. Well water, rainwater are fine. Do not use treated water without de-chlorinating and de-fluoridating it. We are trying to grow fungus and bacteria here and those chemicals kill them. Most city water supplies include chlorine.

4. A tea bag. Now this is no ordinary tea bag. It needs to hold at least 5 to 10 pounds of compost. I use an old wine-fermenting bag. That costs about \$3 and can be bought at any wine making store. No such store in your town—then use an old pair of panty hose or an old T-shirt with one sleeve and bottom stitched closed. The open sleeve is for loading compost then tied closed.

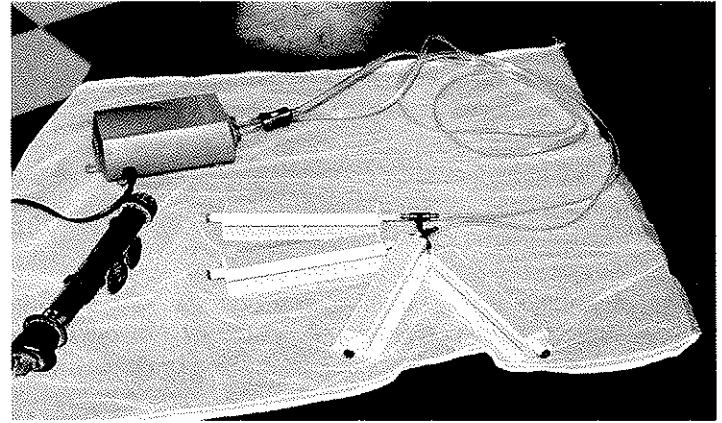
5. An air pump. Up until now it probably sounded like we were going to literally brew a big pot of tea. Here is the difference. We do not apply heat to the outside of the pot. Rather we introduce oxygen to the inside of the pot—a lot of oxygen. This is an aerobic tea (i.e. oxygenated tea). If you are a pack rat, you will have an old air pump that came with that aquarium you put in the attic ten years ago. Otherwise, go to PetsMart or Wal-Mart and buy an aquarium pump for \$7 or for # of gallons of your "pot."

6. While you are at the store, also get some air hoses, hose Ts and about 4 bubbler stones. They should be on the shelf right next to the aquarium pump.

Now that you have your materials, fill the container with water. Connect the bubbler stones to the air pump. Install the stones at the bottom of the container and turn on the air pump. Put the compost into the "tea bag" and place it into the container. Brew for 16 to 20 hours. Your tea is now ready and longer is not better. Put it into a clean sprayer⁴ and give your daylilies a treat. If you want the tea to remain on the foliage, as well as going into the ground, add a spreader/sticker to the tea. Use your freshly brewed tea within 2-4 hours. You can apply compost tea as often as you want, either as a spray or as a drench.

You may ask, "Why use compost tea instead of compost; aren't they basically the same?" The simple answer is *yes*. The difference between tea and compost is a matter of degree and intensity. Remember that 10 pounds of compost brewed into a tea can yield the equivalent in microbes of 1,000 pounds of compost in compost form. Ideally you are looking to create a tea with an immense total number, as well as a vast diversity of microbes. Compost simply cannot match compost tea as a vehicle for the introduction of beneficial microbes into your soil.

Compost tea can benefit your daylilies by 1) allowing your plants to better use available nutrients, 2) allowing plants to have a higher natural resistance to diseases and pests, 3) creating healthy self-sustaining soil, and 4) using less commercial fertilizers, fungicides and pesticides.



In the photo above, the "tea bag" is the white mesh wine-fermenting bag underneath the pump, tubing and bubbler stones. The black cylinder is an aquarium heater.

Herman adds this:

"P.S.—Rumor has it that Elmer Duplantis, our Regional Vice President, was so impressed with the benefits of compost tea that he may be trying it as a hair restorative. Please do not repeat this. After all, it is only rumor. However any information confirming or negating this, as well as any reports of observed results, would be greatly appreciated by the author."

¹ Paul Wagner works for The Soil Foodweb, which is a soil laboratory located in 5 countries. The lab started out as a research facility and has become a commercial soil biology laboratory conducting soil analyses on a microbial level.

² "Soil Biology Primer" revised 2000, published by the Soil and Water Conservation Society in cooperation with the USDA Natural Resource Conservation Service.

³ The Compost Tea Brewing Manual — Latest Recipes, Methods and Research 4th edition, 2003, by Dr. Elaine R. Ingham, Soil Foodweb Incorporated.

⁴ Editor note: Straining the tea of all solid matter (compost) before placing into sprayer helps to avoid frustrating clogs in your sprayer.

More information is available on these webpages:

http://www.lsuagcenter.com/subject_lists/lawn.asp

<http://www.uaex.edu/>

<http://www.arnatural.org/recycling/composting/bin.asp>

<http://www.arhomeandgarden.org/>

The Electronic Gardener

CHANGES

by Tom Walker, Louisiana

I continue to be amazed at the number of daylily enthusiasts and members of our region who also are into computers and digital cameras. I hear from many of them. Since most of you know that I am half of a gardening couple, you may also know I am the electronic one and Muriel is the "dirt digger." But her demand for correct color in this newsletter and on the web pages keeps me checking out the possibilities. Here are my latest findings.

Viewing daylilies on the computer or web and capturing them with digital photography is changing. To say that change WILL take place is one of those "Oh, isn't that incredible?" statements. We joke about computers saying that you can't get out of the store with a "cutting edge" system because the technology changes so fast, and now cameras are in the same arena.

Change #1 – Think outside the box! We bought our first computer in 1977, when Radio Shack came out with the TRS-80. The entire computer was inside the keyboard! It had 4,000 bytes of memory while today's computers start with 32,000 times as much.

For years, I have preached to my clients that want to computerize their businesses that first they need to decide just what they want to do with a computer. That is not as simple a question as you may first think. If you want a house, you need a blueprint.

I like custom-designed systems that are meant to do what you want to do with it, not the catchall system that is on the store shelf at any of the box stores. While they do serve a purpose, the boxed systems do a little bit of most things so they can be sold cheaply in huge numbers to the widest audience. That's good but they rarely do any one thing really well. They are basic to mid level so as to keep the price super low. Basic programs and minimum memory capacity are designed to only get you started but as you grow with your computer, you will often outgrow what it can do. Don't be afraid to step up one level and grow into the computer. I find that "built your way" systems are more dependable and do a better job of what I want. And finding such a system is not as hard as you might think. Talk to a local knowledgeable source. Several computer companies are on the web and offer just such a custom order service (such as Dell) at very reasonable prices and service is available. Remember that house plan - if you want to do a lot of photography or work with images tell the company and they can recommend aspects for the system to help you get the desired results. After all, computers are not perfect yet, and can really be frustrating at times. So, the fewer possible problems with a computer to start with, the easier it may be for you or a technician to find the problem and the more you will actually get from the system!

Change #2 - Another challenge has come to light recently, or maybe I should call it a "characteristic" of the new LCD monitors (liquid crystal display). They aren't the same "color" as the CRT displays that we have been used to seeing since the early 1960s when color TV came out. I realized this when I went to the optometrists for new computer glasses last year and he asked me if I would be using a LCD or a CRT. Of course I was curious why he asked, and he told me that CRT glasses have a slight blue tint to them, while LCD glasses have a slight green tint. This was just the first indication of a problem coming toward me. We purchased a new LCD monitor recently, and sure enough, photos that are printed after working on them using the LCD monitor, tend to have a green cast to them. Two solutions to this challenge: 1) is to get one of the software packages that allow you to color balance your printer and monitor, but they can be pricey, or 2) stick with a known system.

Change #3 - In the film arena, Kodak has announced that they will discontinue manufacturing slide projectors in April 2004. It looks like they are helping change along, and we may have to pick up one of those digital projectors sooner than we wanted to.

Change #4 - New digital cameras and film cameras are coming out almost twice a year now. Don't look for this trend to end any time soon. The quality is getting better, and a camera that cost \$1,000 last year will probably be available for about \$500 this year. The technology to improve the images produced with digital cameras is already developed; all the manufacturers need do now is to find ways to mass-produce the devices fast enough.

SO WHAT? Decide what you want to do with your camera/computer then purchase the tools necessary to create this product. Yes, a better tool will be out tomorrow or the next day, engineers are staying up nights pushing the edge but since a daylily only lasts a day, how long do you wait?

Did you know you can have over 40,000 daylilies in your computer? and No weeds! It's the new AHS Cultivar Registrations CD for computer available from AHS for about \$25 plus handling. Get the registration information on all cultivars registered with AHS since late 1800s. Color, hybridizer, habit, etc... all in a searchable database. There is even an area for you to track the ones you have in your garden and room for photos too (of course your computer needs room to hold it but most newer ones can - here is where you "grow into" that computer!) Enjoy!

Local Club News

The Northwest Arkansas Daylily Society

Jean Toenges, President
Fayetteville, Arkansas

From the club newsletter: We have the greatest opportunity for a wonderful year of daylilies. We are planning some fun and informative meetings this year as well as hosting the AHS regional meeting and tour for Louisiana and Arkansas.

The February meeting featured Gerald Klingaman's special program on the gardens he toured in Canada. The Regional Planning Committee is very busy with final details and all are very excited to have David Kirchhoff as keynote speaker Friday night. Remember dates: June 25 and 26, 2004. (Meeting Information on page 9 of this issue.)

Our Officers for 2004 are: President - Jean Toenges
Vice President - Chip Hammans
Recording Secretary - Dolores Stamps
Treasurer - Gerald Rieff
Corresponding Secretary - Bob Stassen
Publicity - Mary Snyder
Region Meeting Chair - Bob Stassen

Hot Springs Daylily Society

Kay Shearer, Reporter
Hot Springs, Arkansas

For 2004, we will meet in the National Park Medical Center (NPMC) located just down the road from the library on second Saturday of each month (except July and December), starting 10 a.m., in the "Maurice Room," NPMC located at 1910 Malvern Ave., Hot Springs, AR. We invite anyone interested in growing daylilies to attend. Hope to see you at a meeting! For more information on HSDS, contact: Kay Shearer, at e-mail: kncshearer@hotmail.com or 501-262-5789

White County Daylily Society

Dorothy Roland, Secretary
Searcy, Arkansas

The White County Daylily Society held a daylily sale in Searcy on the courthouse square on Peddler's Day. This is our one moneymaking event of the year and in spite of the heat, it was successful. We are getting some of the same people back every year because they know we have good daylilies and can tell them what they want to know about them.

In February we returned to our regular meeting date, the 2nd Wednesday morning of the month at 10:00 AM at the Farm Bureau Offices in Searcy. Everyone is welcome. Contact Steve Jones at (501) 825-8392 or skathome@ipa.net.

Cenla Daylily Society*

Anne Miller, Reporter
Alexandria, Louisiana

The new officers of Cenla Daylily Society began the New Year with a business meeting in January. It was decided to move our monthly meeting time up to 12:30 p.m. We meet on the first Saturday of every month except July, in the Meeting Hall of the Homewood Baptist Church, Tennessee Ave. at Hynson St., in Alexandria, Louisiana.

At our February meeting our new President, Frances Townsend, presented a slide show on her "heritage" daylily collection. Although Frances is relatively new to our daylily club, her association with daylilies is a lot longer than that of many of us. Her grandmother and aunt were members of the original Alexandria Daylily Club and both ladies did a lot of hybridizing. In fact, they have daylilies listed in the oldest of the checklists. Frances has several of their seedlings and named plants in her garden.

We will host our annual Symposium in November, so watch for information in the next ARKLA and on our website about the special event. Visit the CENLA website <http://www.angelfire.com/ar2/cenladaylily/index.html>

News Flash! Cenla Daylily will host the 2006 Region 13 Annual Meeting!

Southwest Louisiana Daylily Society

Eariene Garber, Reporter
Lake Charles/DeRidder, Louisiana

After making plans to have a booth at the Flower Festival to be held in Lake Charles in March, the members of the club decided to go forward with plans to hold an AHS sanctioned flower show in May of 2005. Committee assignments were made, with Larry Anaya and Nelson Winn as co-chairs.

In other business the members voted to initiate a President's Choice award to be given at the December meeting to a member who has done outstanding work for the club. The person to receive the award will be selected by the president. Members also plan to draw names for ten lucky members to receive registration funds to attend the Region 13 meeting this summer in Rogers, Arkansas.

As is its custom, the club awarded a one-year membership to AHS to a new club member. At this meeting Ruth King received the membership.

Local Club News

Hemerocallis Study Club*

Ark-La-Tex and Greater Shreveport area
David Waters

The Hemerocallis Study Club held its first meeting of 2004 on January 18th at the Barnwell Art Center on the Shreveport Riverfront - and what a meeting it was!

Guest speakers Ted Petit and John Peat presented a terrific slide show and video presentation to go along with their most entertaining commentary. They gave hybridizing tips and a sneak preview from their hybridizing programs of some really breathtaking new cultivars that are "just around the bend."

Ted and John are both a real pleasure to meet and know. They made a generous donation of some of their newer cultivars for club auction. All of these were rapidly snapped up by bidders. Any club looking for talented speakers can't go wrong with this pair!

The general public was invited to this meeting. As a result of the splendid co-operation of our local newspaper "The Times" there were 152 people in attendance. Refreshments were served and door prizes awarded.

Thanks to all the guests and members who attended - including our Region 13 Vice President Elmer Duplantis and his lovely wife Myrtis. See you in the gardens!

Southeast Louisiana Daylily Society*

Ed Wolf, Publicity Chair
Greater New Orleans area, Louisiana

We gather at 9 AM and start the meeting at 9:30 in the Garden Study Center building of the New Orleans Botanical Gardens at City Park. Other meeting dates for 2004 will be July 17th and October 30th.

Our officers for years 2004 & 2005 will be Ed Wolf, President; Ginger Goudeau, Vice President/Program Chairman; Nancy Gilbertson, Secretary; and Judy Manzella will be our Treasurer.

Our very successful daylily giveaway program will continue. It's a great way to educate and reward members!

Our Spring Garden Show sale and exhibit at the New Orleans Botanical Gardens will be held May 8 and 9, 2004. We will again have an educational display. The annual plant sale to the public allows us to purchase plant collections and fund other club activities.

Our July 17th meeting will be a recap of both regional and national meetings from members Beth Crochet, AHS Vice President and Elmer Duplantis, our Regional Vice President.

Delta Daylily Society, Inc.*

Patrick Guidry, President
Lafayette, Louisiana

For club information, please contact Patrick Guidry at (337) 893-4574 or email at pmg@cox-internet.com

Baton Rouge Daylily Society*

Ellen Richmond, Reporter
Baton Rouge, Louisiana

Finally it's spring! Oh, you cannot only feel it in the air but in the attitude of everyone hurrying about everywhere planting and cleaning up their yards after the winter cold.

The Baton Rouge Daylily Society held its spring meeting in March with an outstanding number of members present. The club has a full calendar of events planned for 2004 so everyone is excited and waiting in anticipation for the first scapes to appear.

Earlier in the month of March the club participated in a Festival of Flowers at the Mall of Louisiana with the display and selling of plants. This gave a lot of people the opportunity to be introduced to modern daylilies and their many forms.

The month of May is a full one. Everyone is looking forward to visiting the garden of John and Pat Schexnaider in French Settlement on May 16 for a workshop on digging daylilies in John's garden. After that the club's annual bus tour of local gardens is scheduled for May 22 and this is open to the public with pre-registration. We also have a special treat this year of a club-sponsored, 2-day bus trip planned to visit gardens in the Hattiesburg, Mississippi area.

So you can see spring in South Louisiana is a busy one. But we always can find time to stop long enough to talk daylilies. If you're in our area, call and stop by to visit any of our local gardens. We'd love to have you.

Information about our club or daylilies can be obtained on the club web page at www.brdaylilysoc.org or by contacting President Joe Goudeau in Baker, LA daylilys@cox.net

North Central Louisiana Daylily Society

Linda Johnson, Reporter

We welcome visitors, new members and other daylily lovers to join us. Most meetings are held on the first Sunday of each month. For more information, please contact one of our officers. Sharon St. Andre (318) 263-2566, Linda Johnson (318) 777-3970 or Jo Johnson (318) 255-2790



**Is your club's news
missing?**

**Ask club reporter
to send it to editor
by mail,
by phone or fax
@ 225-275-8881
or by e-mail:
muriel@trwmcw.net**

The ARKLA Daylily

Region 13 Daylily Clubs



*ARKANSAS STATE DAYLILY SOCIETY

Jim Elliott, President
41 Round Mountain Road
Conway, AR 72032

*HOT SPRINGS DAYLILY CLUB

Gene Lichliter, President
27 Gundola Way
Hot Springs Village, AR 71909

*MARION DAYLILY SOCIETY

Pat Nave, President
213 Blair Drive
Marion, AR 72364
Telephone: (870) 739-1564
PatLNave@aol.com

WHITE COUNTY DAYLILY SOCIETY

Steve Jones, President
539 Narrows Drive
Greer's Ferry, AR 72067
Telephone: (501) 825-8392
skathome@ipa.net

*NORTHWEST ARKANSAS DAYLILY SOCIETY (NWADS)

Jean Toenges, President
10951 W. Reed Valley Rd.
Fayetteville, AR 72704
Telephone: (479) 521-0759.

WESTERN ARKANSAS DAYLILY CLUB

c/o Carol Spradley
HC 31 Box 338
Deer, AR 72628

CENTRAL ARKANSAS DAYLILY SOCIETY-CADS

c/o Joel and Nancy Stout
45 Sunny Gap Road
Conway, AR 72032-8408
501-327-7520

*CENLA DAYLILY SOCIETY, INC.

Anne Miller, Reporter
www.angelfire.com/ar2/cenladaylily/homepage.html

*DELTA DAYLILY SOCIETY, INC.

Patrick Guidry, President
502 Duane St.
Abbeville, LA 70508
Telephone: (337) 893-45747
pmg@cox-internet.com

*SOUTHEAST LOUISIANA

DAYLILY SOCIETY (SELDS)

Ed Wolf, President
P O Box 6298
New Orleans, LA 70174

*HEMEROCALLIS STUDY CLUB

c/o Helen Calhoun, Sect.
6181 Hwy 509
Mansfield, LA 71052-6965
hcalhoun@wnonline.net

*BATON ROUGE DAYLILY SOCIETY, INC.

Joe Goudeau, President
11754 Blackwater Rd.
Baker, LA 70714
daylilys@cox.net
www.brdaylilysoc.org

*NORTH CENTRAL LOUISIANA DAYLILY SOCIETY

Sharon St. André, President
348 Liberty Hill Road
Arcadia, LA 71001
Telephone: (318) 263-2566

SOUTHWEST LOUISIANA DAYLILY CLUB

Mike Zimmerman, President
136 Sheridan St.
Iowa, LA 70647
Telephone: (337) 369-3209

* Denotes that club held an AHS 2003 membership.

Welcome to a New Club:

Ozark Hills Daylily Club

contact: Donald L. Erling,
11 McManigal Lane,
Bella Vista, AR 72715.

**Got Computer?
Get Information!
www.ahsreg13.net**

Display Gardens

Adams Daylily Garden, Reuel T. Adams Jr., 37478 Hwy. 38, Mt. Hermon, LA 70450 bwadams@i-55.com
(504) 877-4422

Beau Basin Gardens, Kenneth and Melissa Begnaud, 5237 Moss Street, Lafayette, LA 70507 kwmbmg@aol.com
(337) 896-5502

Bethany Gardens, Keith and Robbyn Boler, 10919 Buncombe Rd., Bethany, LA 71007-9552 kbolers@sport.rr.com
(318) 938-1793

Crochet Daylily Garden, Clarence and Beth Crochet, PO Box 425, Prairieville, LA 70769 crochetgarden@eatel.net
(225) 673-8491

Daylilies, Etc., Joe and Ginger Goudeau, 11754 Blackwater Rd. Baker, LA 70714 daylilys@cox.net
(225) 262-8418

Dillydally Daylilies, Gary and Clara Wilson, 10778 Hwy 371, Calloway Corners, LA 71073
dillydally@callowaycornersbb.com
(318) 377-2058

Durio Gardens - Louisiana Nursery, Ken and Belle Durio, 5853 Hwy. 182, Opelousas, LA 70570-9110
(337) 948-3696

Dutch Daylilies, John Holland, 2814 W. New Hope Road, Rogers, AR 72758
(479) 636-1374

The Gardens, Ellis Powell, 403 Sweetbriar Dr., Alexandria, LA 71303
(318) 442-9851

Mary's Daylily Garden, Mary B. Delambre, 2905 Hwy. 182, Sunset, LA 70584
(337) 662-7157

Oleo Acres, Jay and Judy Farquhar, 1136 Hwy. 112, DeRidder, LA 70634
oleoacre@wnonline.net
(337) 462-0985

Pacas Display Garden, Rudolph Pacas, 12514 Pecos Ave., Greenwell Springs, LA 70739-3041 rudolphpacas1@cox.net
(225) 261-3168

Regional Slide Show 2004

Any member of AHS Region 13 may send slides of their hybridizing efforts to the Regional Hybridizers Slide Show. Mr. Clarence Crochet will again organize and present this annual event for us at the Regional meeting in Rogers. Slides must be of blooms on seedlings never introduced but created by the submitting member of Region 13. Anyone from first-time pollen dabbler to experienced can have a fine seedling. Share what you have done so others may see what is possible. Many fine photos of seedlings are shared at club meetings and now it is time to share them with the region. Inspire someone to try and we all win!

Slides may be taken this or in a previous season. As our regional is in late June this year, many seedlings may bloom so you can make extra slides to send. Unfortunately, we are not yet able to use digital images. Your slides should be clearly identified by writing the seedling number and your name on the frame. With the slides please send a list by seedling number of all slides with the details/descriptions of bloom; include your name, mailing address, phone number with area code on this list please.

Mail your slides and list, well packed, to Clarence Crochet at the address below. They must arrive before June 10th to be arranged in show order. Slides will be promptly returned to you after the meeting.

Mail to: Clarence Crochet
P.O. Box 425
Prairieville, LA 70769

Plants Sought for The Auction

Contact information for donated auction plants:

John Holland
2814 W. New Hope Rd.
Rogers, AR
72758-1356

Phone: 479-636-1374

e-mail:

johnholl@ipa.net

The Live Plant Auction at the Regional Meeting is the largest fund raiser we have for the activities and publications in Region 13. Please consider carefully and support the Region with what you can.

Donations of plants at the meeting as well as "Plants on Card" are both most welcome. Plants on Card are auctioned for fall delivery. The card form for Plants on Card is available at the region web page and may be printed out, filled in and sent to John.

www.ahsreg13.org

Garden Judges Needed

Region 13 is experiencing a shortage of Garden Judges. Garden Judging is one way to enrich the daylily experience because of its "hands-on" technique of judging. Garden Judges also vote the Awards and Honors Ballot for the A.H.S. This is their most important task. We need more judges so that our region's voices can be heard in the awards selections.

Join the fun! Take the judges workshops and become an important voice in determining which daylilies deserve awards. Both workshops will be given at the Regional Meeting in Arkansas. These workshops are fun and informative.

The prerequisite for taking Workshop 2 is to successfully complete Workshop 1, but both workshops cannot be taken during the same meeting.

The requirements for taking the workshops are: membership in the A.H.S. for three years, be a paid up member by January 1st annually, attendance to at least one regional meeting which includes garden tours, and ownership and familiarity with the JUDGING DAYLILY HANDBOOK. This publication may be obtained from Jimmy Jordan, A.H.S. Publications Sales person. Information for ordering the handbook is included in the back of every DAYLILY JOURNAL.

We hope to see many of you at one of the Workshops in Rogers this June.

Clarence and Beth Crochet
Garden Judges Liaison and Instructors

The ARKLA Daylily

Region 13 of The American Hemerocallis Society

Muriel C. Walker, Editor

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