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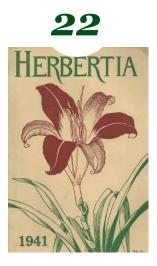


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The Georgia Daylily

Submissions on the following topics are invited:

Articles on Daylilies

Articles about Gardens in Region 5 Articles about Hybridizers or Hybridizing Articles on Daylily Culture Articles about Humor Articles about Humor Scientific Studies about Daylilies Articles about Daylily Personalities Youth Articles Club News and Events

Send Submissions to:

Claude Carpenter, Editor 6075 Vickery Point Cumming, GA 30040 (678) 469-4731 claudecarpenter@comcast.net

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Spring March 1 Fall July 1 Winter November 1

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Front Cover:

Scene from the 2019 Valdosta Show (Photo by Claude Carpenter)

Back Cover:

Photo of H. 'Wayne and Coral's Love' 2019 Georgia Hybridizer's Award (Photos by Claude Carpenter)

Regional President's Report Joann Stewart



Hi Everyone,

I hope you had an outstanding bloom season, and were happy to see each daylily spring into action. My 'stellar' performer is always Lovely Pink Lady, which stays in continuous bloom from late May through the start of July – then reblooms in August and September. What a plant! I'm always a little bemused when repeat garden visitors say 'there doesn't seem to be as much bloom as there was last time I came' – when it's July, in the high 90s, and plants (and garden owners) are a little bedraggled from heat and humidity.

As I write, my garden is bursting with 'late bloomers', which luckily begin right as earlier performers are winding down. Let's hear it for those late season bloomers, because they provide that much needed bright splash of color right when my 'outdoor enthusiasm levels' are dropping. (Truly, a garden filled only with spent scapes for half the summer would be a sad thing!)

Our Warner Robins regional was outstanding. The Middle Georgia Club made us welcome, provided a wonderful venue for classes, meetings and accommodations, and the gardens were bursting with colorful blooms, whimsical garden art and delicious refreshments. Hosts, we appreciate so much your opening your 'doors' for us, and allowing us to visit and enjoy. As always, there were some real bargains at the auction, and I saw many happy faces as plants were taken out to cars for the trip home. It was great seeing everyone!

On a very personal note, most of you are aware that I suffered severe concussion in November 2018, which produced some distressing side effects. Though my hearing hasn't returned, I'm very happy to state that I've just had an ENTIRE WEEK without vertigo. Cognitively? There was never any hope anyway, so we won't even go into that! I'm just pleased to report that there IS progress.

An announcement was made at the business meeting that Patty Franklin, Pat Mercer and Winfred Huff (Chair) are the nominating committee for regional director. Scott Elliott, our current director, has a year left to serve on his first term, and he's not resigning – it's just time to come up with a nomination for a new director or to ask him to serve a second term. Regional directors serve a three-years term, while Regional Presidents serve for two years. You'll remember that James Fennell was selected as a candidate for Regional President (announced at the winter meeting). He was elected during the business meeting at the regional and takes office January 1, 2020.

Our national in Madison, Wisconsin is coming up as I write, and afterward, my family is taking off for Scotland. The last time I looked, the forecasted 10-day weather 'high' was 69, so I'll be taking my sweater along. I've harvested seed pods early (for safekeeping, as finches seem to enjoy them), and they'll be ready for planting when I return. I hope all of you have had a terrific bloom season, and look forward to seeing you at the fall meeting.

My best to you all, Joann

RPD's Report David Bishop



Report from the RPD

The daylily show season officially ended in Region 5 when the NWGDS held their show on June 22. It was good to see pictures and results from the other shows. Since the

bloom season was a little earlier this year, there were some different daylilies entered at shows. Our local club is going to move out show date up by one week in order to have more people entering daylilies in the On Scape Division. With the Off Scape Division, it really doesn't matter whether it is the last bloom or one of the early ones. Holding a Design Division allows people with those skills at arranging flowers a chance to exhibit them. Our show has those last two divisions judged by a "People's Choice" ballot, so they are unsanctioned, but we don't have to get judges. If your club doesn't do those divisions, l encourage you to try them in your show to involve more club members.

The Middle Georgia club did a very nice job in hosting the Spring Regional. All of the events were excellent and the tour gardens were super. Someone on the tour had expressed that they were afraid that

they would be past peak when the weekend came. They didn't have to worry because the flowers were tremendous! If anything was already bloomed out, something else took its place well. The Fowlers were the keynote speakers and they entertained and informed us. The club was able to pull off a great Spring Regional with a small group working on it. Other attendees sometimes pitched in and helped get some things done. That is one of the wonderful things about Region 5 people, they are not afraid of helping. The National Convention will be in Savannah in May of 2020, you can volunteer to help in it. If you are afraid that you do not know what to do, someone will show you.

I encourage every other club in Georgia to consider hosting the Spring Regional. It is a lot of work, but clubs that have held it before are willing to share their ideas about what

(continued on next page)

Regional Director's Report Scott Elliott



Greetings Region 5 Members,

Region 5 was well-represented at the national convention in Madison Wisconsin, with 13 members in attendance.

Will Marchant, Tim Bell and Scott Elliott took home Award of Merit honors with *H*. **'Viva Glam Girl'**, *H*. **'Linda Bell'** and *H*. **'Wildman George'**, respectively.

Honorable Mention awards were received by Bill Waldrop for *H.* **'Opa Klaus'** and *H.* **'Kennesaw Crossfire'**; Jim Netherton for *H.* **'Winning Praise'**, *H.* **'Wayne and Coral's Love**, and *H.* **'Shining Mission'**; Nancy Eller for *H.* **'Memories of Treva** and *H.* **'Defying Serenity'**; Tim Bell for *H.* **'Love God's Way'**, *H.* **'Driving Miss Henrietta**, *H.* **'Rachel Leigh Bell'** and *H.* **'Jared Timothy Bell'** and; Scott Elliott for *H.* **'Tim Herrington'**;

The Ida Munson award for best double was awarded to Scott Elliott for *H.* **'Sebastian on**

Steroids'. Jim Netherton came in second in the voting for the Annie T. Giles award for best small flower with H. 'Winning Praise'; Tim Herrington came in second for the Don C. Stevens award for boldly eyed or banded flowers with H. 'One Eye Willie; the Ida Munson award with H. 'Honey Crunch Cupcake' and; the Eugene S. Foster award for late blooming cultivars with H. 'Strawberry Cream Cupcake'; Katisue Herrington came in third for the Donn Fischer Memorial award for miniature flowers with H. 'Grandpa's Little Sweetheart' and; Tim Bell came in third for the R. W. Munson award for distinctly patterned daylilies with H. 'Three Angry Birds'.

Tim Herrington also won the Georgia Doubles Appreciation award presented to the hybridizer of the best double-flowered clump observed by attendees of the national convention tour gardens with *H*. '**Raspberry Ripple Cupcake'**. It was truly magnificent! This is the second time Tim has won this award.

Region 5 **membership** currently stands at 486. This is up 33 from last year and 79 from two years ago. Our region is now the third largest, out of 15, with all the larger regions consisting of multiple states!

This fall, **Exhibition Judges Clinic 1**, **Exhibition Judges Clinic 3**, **Garden Judges Workshop 1** will again be offered as online seminars. Using WebEx Meeting video conferencing, you will be able to get credit for these classes from the comfort of your own office or living room. Watch for notices in your inbox and on FaceBook.

Are you highly interested in daylilies and want to learn more about them? Consider becoming a **garden judge**. Each region is allowed to have up to 20% of its membership participating as garden judges. As of today, only 10% of Region 5 members are serving as garden judges. This means there is an opportunity for 50 more judges within our region!

As a garden judge you will learn to look at the "whole plant" in evaluating what makes a plant great. Additionally, based on observations in our own region or a national convention, as a garden judge you will get to help select the majority of AHS Cultivar Awards each year, including the Stout Silver Medal, by voting the Awards and Honors ballot.

Thanks to garden judges in our region and across the country, our Region 5 hybridizers continue to excel on the national level. Because cultivars tend to do their best in the area in which they are hybridized, it is vital for our region to fully staff our garden judge ranks to continue to support our local hybridizers.

Contact our Garden Judges' Liaison, James Fennell, for information on how you too can become a garden judge. To make it even easier, the first of two required courses to become a garden judge will be offered this fall online.

RPD's Report (cont)

to do. You don't have to have four superb gardens with nothing but daylilies in them. Most everyone in our Region is a gardener who happens to plant a lot of daylilies. They aren't addicted to daylilies. Okay, some are. But they could quit anytime. They just aren't ready. Hosting a Regional can bring club members together and add much satisfaction in doing a good job.

As this is written on July 5, we have some late bloomers in our garden. Rebloom has already begun so 2019 has been a continuous display of beauty. Please continue to water and feed your daylilies even though it's hot, as they are growing and preparing for 2020. You backyard hybridizers are gathering seeds to plant for even more surprises in your seedling beds. Twelve of these Region 5 hybridizers sent in photographs of their seedlings to be shown Saturday afternoon at the Spring Regional. There were some wonderful seedlings seen by all of those people who were in attendance. There are many award winning hybridizers in Region 5, and their work has been recognized around the world. But there are some other talented people doing some great things as well. People are glad to help others learn some techniques and avoid some mistakes. If you haven't dabbed some pollen, give it a try!

The votes for the Georgia Hybridizer's Award have already been cast. To win such an award is highly prestigious, since our state is one of the best when it comes to producing great daylilies. Who will it be this year? Reading a list of previous winners is like the "Who's Who" of daylily hybridizing. The deadline for casting your ten choices in the Popularity Poll is September 1. Please vote early, but not often. Since we have seen pretty much all of the nominees, you should go ahead and vote for your favorites. Thanks to those who have already cast their ballots.

AHS Region 5 Secretary's Report Doris Bishop



Region 5 Spring Meeting Minutes

The Spring Meeting of the Region 5 of the American Hemerocallis Society was held May 31-June 1, 2019 at the Courtyard Marriott in Warner Robins, Georgia. Region 5 President Joann Stewart called the meeting to order at 6:55 p.m. on June 1. First time attendees from Region 5 were recognized and welcomed as well as those attending from outside Region 5.

Roll Call By Club/# Present (Led by Doris Bishop)

Albany Daylily Society 8 The Daylily Society of Greater Atlanta 13 The Daylily Society of Greater Augusta 0 Central Georgia Daylily Society 4 Chattahoochee Valley Daylily Society 0 Cobb County Daylily Society 13 **Dublin Hemerocallis Society 12** Heart of Georgia Daylily Society 1 Middle Georgia Hemerocallis Society 25 North Georgia Daylily Society 0 Northwest Georgia Daylily Society 16 **Ogeechee Daylily Society 9** Savannah Daylily Society 1 South Georgia Daylily Society 2 Southwest Georgia Daylily Society 0 Valdosta Hemerocallis Society 7

Secretary's Report

Minutes of the Region 5 Winter Meeting were unanimously approved as printed in the last issue of The Georgia Daylily. Jack Rigsby made a motion to accept the minutes, and Virgil Herndon seconded the motion. The minutes were approved.

Treasurer's Report

Region 5 Treasurer Jack Rigsby reported that the region has \$32,764.08 in the bank with no outstanding bills. Jack expressed

that he was comfortable with where the region is at this time.

Director's Report

Region 5 Director Scott Elliott who is also Judges Education Chair reported that 133 people took garden and exhibition judges online classes. This number is the most ever to take these classes online. These classes will be offered again around October. Scott also announced that registration is now closed for this year's National Convention. The 2020 National Convention will be hosted by the Ogeechee Club. More information about this convention will be announced at our October meeting. Jan Joiner added that she needs guest plants for the 2020 National (as many as you want to send), hybridizers' plants for the Region 5 Hybridizer's Bed (limit of 5 per hybridizer), and auction plants. Jan now has over 400 Joiner introductions but is still looking for many more. She will send a list of those still needed to anyone who can help her add more to the Joiner Garden.

Dennis Calbreath Photography Contest

Joann said that an email will be sent out with the photography contest guidelines. As many entries as possible are needed. Claude Carpenter added that the guidelines were published in the last issue of The Georgia Daylily.

Region 5 Spring Meeting Garden Awards

Scott Elliott announced the garden award winners from today's tour gardens:

Enman Joiner Seedling Award:

Small Seedling Award: #1 by Jim Netherton was the winner

Large Seedling Award: #20 by Tim Bell was the winner.

Katisue Herrington Clump Award was won by Eula Fluellen with her clump of H. 'Big Fuss'. Second place was H. 'Off To See The Wizard' in Buddy Melvin's Garden.

Seedling winners and the best clump award winner will receive a monetary award.

AHS Display Gardens

Region 5 now has two new display gardens. The owners are Joann Stewart and Charles Self.

The Georgia Daylily

The deadline for submitting articles and pictures to editor Claude Carpenter is July 15. Claude needs information about each daylily show, namely winners and pictures for the next issue.

Region 5 President Nominating Committee

The nominating committee is made up of Jack Rigsby, Camilla Arthur, and Mark Franklin. Committee Chair Jack Rigsby announced that James Fennell is their official nominee. Joann then asked if there were any other nominees from the floor, and there were none. James Fennell was approved unanimously by a show of hands and will begin his tenure as Region 5 President January 1, 2020.

Region 5 Director Nominating Committee

Joann Stewart announced the nominating committee for the next Region 5 Director. They are Patty Franklin, Pat Mercer, and Winfred Huff. Winfred Huff will be the committee chair.

Joann concluded the business meeting by thanking the Middle Georgia Club for hosting this "fun meeting weekend."

Barbara Kirby introduced guest hybridizers and speakers Kathy and Bruce Fowler from Moultrie, Georgia. Kathy explained how "Kathy's Daylilies" came about and showed pictures of their garden, select seedlings, and previous Fowler introductions before showing their beautiful 2019 introductions.

Bruce then gave an informative presentation of how they grow their daylilies from seed to mature plants. Soil preparation, fertilization, spray program, and garden problems such as crown rot and fire ants were all addressed. Thank you for educating and awing us!

The meeting was adjourned.

Respectfully submitted,

Doris Bishop Region 5 Secretary July 8, 2019

AHS Region 5 Treasurer's Report Jack Rigsby





AHS REGION 5 TREASURER'S REPORT 3-1-19 Thru 7-15-19

Balance Forwa	ard 3-1-19	\$	36,473.71
	Donation GA Daylily	75.00	
	Subtotal	75.00	
Total Income			75.00
Expenses			
	Newsletter Expenses		
	Albany Word Processing Company -Spring 2019 Edition GA Daylily	266.26	
:	Sundance Press Printing -Spring 2019 Edition GA Daylily	2,427.36	
	AHS Region #5 Editor GA Daylily Spring 2019	500.00	
	Subtotal	3,193.62	
	Other Regional Expenses		
l	Region #5 2019 Spring Meeting - Small Seedling Award	60.00	
I	Region #5 2019 Spring Meeting - Large Seedling Award	60.00	
I	Region #5 2019 Spring Meeting - Best Clump Award	60.00	
l	Region # 5 2019 Travel AHS National Madison WIS - Regional President	500.00	
l	Region #5 2019 - Travel AHS National Madison WIS - Regional Director	500.00	
Postage - Plants Sold at Winter Regional Meeting		55.40	
I	Region #5 2018 Fall Meeting - 50/50 Plant Sales	325.00	
I	Region #5 2018 Winter Meeting - Hotel Bill Reimbursement	210.61	
	Subtotal	1,771.01	
Total Expenses			4,964.63
Balance as of	7-15-19	\$	31,584.08

Contributions made to the AHS by Region 5 Members

A contribution at the Silver level has been made to the 100 Giving \$100 campaign for the AHS General Fund by:

- Mr. and Mrs. Billy Coker in memory of Wayne Johnson
- Mr. and Mrs Jack Rigsby
- Dr. Scott Elliott

Jack and Cynthia Rigsby Win the 2019 AHS Region 5 Service Award at National By Tim Herrington

We all know how beautiful a wellmade clock can be. When each gear is functioning properly, it works as a viable unit, ticking away the hours with a proud precision. There is a beautiful couple residing in Marietta, Georgia who have ticked away thousands of hours of significant service to AHS Region 5 after joining in 2005. Jack and Cynthia Rigsby are indeed an example of 'unsung heroes' who certainly support the activity of growing daylilies and the institution of our daylily society. At the recent ADS National Convention in Wisconsin, Jack and Cynthia won the 2019 ADS Riasby Region 5 Service Award. Below are examples of them ticking away the hours in service to our region.

Ticking Away the Hours with Local **Daylily Clubs** They are active members of the Daylily Society of Greater Atlanta (DSGA) and of the Cobb County Daylily Society (CCDS). Jack was treasurer of CCDS from its inception until 2016. Cynthia was the hospitality chair for the same length of time. Jack has been the treasurer of the DSGA club since 2016. Cynthia was president of DSGA in 2016 and 2017. She has been serving as secretary of DSGA since then. During her term as president, she initiated the idea to get names and emails of people attending the daylily sales. She would then write emails to express thanks for their attending the sale and invited them to meetings and other sales. During her term, 22 people joined the club. Jack was responsible for assimilation, historical, financial, and other pertinent data for the IRS to secure the approval of the 501 3C non-profit educational organization of the CCDS and the DSGA . He has also provided guidance to other daylily societies on the procedures and documents required by the IRS to acquire tax exempt status. Jack and Cynthia joined the DSGA in 2006. Once in a very memorable event, they appeared at a club Christmas Party as Mr. and Mrs.



Santa Clause. Mrs. Clause read a daylily version of the "Night Before Christmas" to Mr. Clause. Some members did not even recognize the two!

Ticking Away the Hours with Region 5. Jack has been serving as the Region 5 Treasurer since 2013. Jack and Cynthia were on the executive committee to plan and implement the Region 5 spring meeting at the Marietta Convention Center in 2011. Jack negotiated the prices of the hotel, etc. and Cynthia was responsible for choosing the menus for the meals. Jack and Cynthia drove those with mobility issues to the various gardens. They were on the executive committee to plan and implement the Region 5 2018 Spring Meeting in Atlanta. Jack negotiated the hotel and all financial activities with the hotel. Cynthia was responsible for choosing the dinner menus. Jack and Cynthia prepared the financial summary, managed the payments of all hotel services including meals, rooms, and support services. They were responsible for coordinating the arrangements for the quest speaker including transportation, speaker fees and hospitality. In 2015 the AHS National was held in Region 5 sponsored by the DSGA and CCDS. Jack and Cynthia were on the executive committee to plan and

implement this convention and the AHS board meeting in the fall of 2014 to look at the location in Cobb County. Jack was responsible for negotiating the hotel and other financial issues for both events. Cynthia was the hospitality co-chair and responsible for selecting menus for the meals. Jack was responsible for preparing and submitting the final financial report to the AHS Board for that national convention. This very dedicated couple regularly attends the Region 5 meetings in the winter and fall in middle Georgia. One important activity for Region 5 is the annual weekend spring meeting. They have attended the following; 2011 Atlanta hosted

by the CCDS, 2013 Valdosta - hosted by the Valdosta Club, 2014 Cartersville - hosted by the North Georgia Daylily Society, 2015- hosted in conjunction with the ADS National, 2016 Statesboro - hosted by the Ogeechee Club, 2017 Valdosta - hosted by the Valdosta Club and 2018 Atlanta (Alpharetta) - hosted by the DSGA. Another important activity for Region 5 is when members attend the ADS National Conventions. Jack and Cynthia have attended the following; 2010 Valdosta, Georgia - hosted by the Valdosta Club, 2012 Columbus, OH - hosted by the Metropolitan Columbus Club, 2013 Minneapolis, MN - hosted by the Daylily Society of Minnesota, 2014 Ashville, NC - hosted by the Western North Carolina Club, 2015 – Atlanta, Georgia – hosted by the DSGA and CCDS, 2016 Louisville, KY - hosted by the Louisville Club, 2017 Norfolk, VA - hosted by the Tidewater Club, and 2018 Myrtle Beach, SC - hosted by the Georgetown Club.

Ticking Away the Hours with Daylily

Shows. For the combined CCDS and DSGA daylily shows from 2006-2014, Jack was a clerk for 2 years and tabulation for

(continued on page 9) The Georgia Daylily

Jack and Cynthia Rigsby (Continued from page 8)

2 years. Every year he was responsible for all financial matters relating to the show. Cynthia was the Judges' Luncheon Chair from 2006 to 2013. Both Cynthia and Jack emceed the luncheons. Cynthia was the 2013 Show Co-Chair and the 2014 Show Chair. For the DSGA Shows 2016-2018, in the 2016 show Jack did tabulation. In 2017, he did tabulation and plant sale. Cynthia was chair of the judges' luncheon in 2016 and 2017. She was also a clerk both years.

Ticking Away the Hours as Judges. -They both serve as Exhibition and Garden Judges and are both Exhibition Judge Instructors. Ticking Away the Hours with Miscellaneous Activities. Jack and Cynthia Rigsby both have been the "go-to guys" that new members and old members turn to when they need a question answered, problem solved or task performed—instantly. For example they are longtime participants at plant sales, outings, trips, and educating the public about daylilies and encouraging people to grow daylilies in their gardens, and join the daylily society. Presently Jack and Cynthia have been working with the Ogeechee Club Executive Committee for the ADS 2020 National Convention in Savannah. Jack has negotiated contracts for hotel services, worked on contracts for meals

and other support services.

Summary Statement. Jack and Cynthia Rigsby are a living example of embracing the notion that where service is concerned, it's their job—whatever "it" is. With each tick of that beautiful well-made clock, characterized by this beautiful couple, the daylily world and Region 5 have indeed progressed many steps farther since 2005. Just like the swing of a frictionless clock pendulum, they have maintained a stately tempo of very valuable service with that proud precision.

In Memory of Jim Saddler September 4, 1922 - August 7, 2018



Jim was a World War II Army Veteran, graduated from college, retired civil servant from Robins Air Force Base, a formal Warner Robins City Council Member but he was best known to us for growing daylilies.

Jim often gifted new members of the Middle Georgia Hemerocallis Society with a bag of daylilies from his garden. This would be an assortment of different cultivars and colors. He was a great educator in demonstrating how to grow them including how to mix

By Anne McWilliams

the soil, divide clumps and even plant. He had a large garden while his health permitted and in later years he grew them in three gallon containers.

In latter years, his interest was inviting youth and he generously shared his daylilies with them. For several years the youth room at Middle Georgia was filled.

During his travels across the country he met and became friends with many hybridizers. Some even honored him by naming a daylily for him or a family member.

Jim was a charter member and honorary member of Middle Georgia Hemerocallis Society. He was a faithful member until his health declined.

Jim shared his plants with the daylily club and at shows would show up with blooms for everyone to admire. He was a garden judge, an exhibition judge and a member of the American Hemerocallis Society.

Rest in peace my friend.



H. 'Spacecoast Jimbo Saddler' Kinnebrew-J 2006 Photo by Judy Davisson



Scene from Watson-Newlin Garden. (Tour Garden at 2019 National Convention in Wisconsin)

A simple guide to understanding

By Scott Elliott, Ph.d.

The number one question I am asked when doing programs around the country is: "How do I control rust in my garden?" Therefore, I have endeavored to present a simple guide to help the average daylily grower. This article's intent is to give a simplified explanation of the rust life cycle, and also to supply a sample guide for the treatment of rust, not to act as a comprehensive review of all fungicides effective against daylily rust. Doubtless, there are other classes of fungicides that are effective against daylily rust and other methods of control that are equally efficacious.

WHAT ARE RUSTS?

Rusts are members of the Fungus kingdom. As such, they have certain characteristics common to that kingdom. Fungi are heterotrophs, in that they rely on other organisms as a source of carbon (food) for metabolism, i.e., they get their nutrients from other organisms. Daylily rust, *Puccinia hemerocallidis*, in particular, is an obligate parasite, which means that it requires living plant tissues to grow, feed and reproduce. The spores, however, can live for an unknown period of time independently of plants. Daylily rust is also heteroecious, a term that means it is only capable of completing part of its life cycle solely on *Hemerocallis* species, but requires an alternate host plant to complete its entire life cycle.

RUST REPRODUCTION.

Rust reproduction can be a very complex process. Daylily rust is able to reproduce by both sexual and asexual (cloning) means. Part of the sexual life cycle must take place on an Asian plant known as Patrinia. Luckily for us, Puccinia hemerocallidis has not yet been observed to infect Patrinia species in North America. However, it is possible that Puccinia hemerocallidis will eventually infect Patrinia species here. This means that, at this time, in order to eliminate or control daylily rust, we need only concentrate on disrupting the asexual life cycle that occurs exclusively on daylilies. By the same token, it would also be safer not to grow Patrinia, just in case.

Most commonly, a daylily plant's first infection starts when a spore, known as a urediospore, also called a summer spore or repeating spore, is spread by the wind and lands on a living daylily leaf. Under proper conditions, the spore "germinates" and forms a structure called anappressorium over a stomate, through which it enters the interior of the leaf. Once inside, the rust begins feeding in the plant tissues, eventually forming a network of mycelium (fungal strands) inside the leaf. Under ideal conditions, usually seven to ten days, (may be much longer under non-ideal conditions) depending on temperature and other environmental factors, the rust produces a new mass of urediospores that erupt through theepi- dermis capable of infecting more daylily leaves¹. As with many fungi, the only part of the organism that we normally see is the reproductive structure or the spores themselves. This is the part of the life cycle that we recognize as "rust" on our plants. These new spores are then spread by the wind, direct contact with other leaves, insects, or the careless gardener, and the process begins again. These cycles of infection by urediospores can continue indefinitely as long as conditions are favorable, as can occur in USDA Zones 7 and higher. Typically, in Zone 6 and lower, rust (the urediospore) is "killed off" in the winter.

However, a different spore type known as the teliospore, or winter spore is typically more durable and able to survive cold winters. When temperatures again warm up in the spring, teliospores can germinate on dead daylily leaves and produces basidiospores. Basidiospores cannot directly infect daylilies but must infect the alternate host plant, Patrinia spp., where the sexual stage of the life cycle takes place¹. The rust would then, in theory if Patrinia could be infected in North America, be able to infect a daylily. For this reason, rust is much less prevalent in colder climates in North America at this time. However, this does not necessarily mean that all the rust is gone because rust may still survive within living leaves as mycelium through the winter. Thus, plant leaves that remain green and alive may still harbor an existing infection that has not yet sporulated.

STOPPING THE SPREAD OF RUST

Because the main method of rust spread is by means of wind blown spores, and the fact that we are unlikely to limit the effects of blowing wind, we must focus our control efforts on other areas.

1. Preventing rust from germinating. One method is to make conditions difficult for the spores to "germinate" and infect new plants. In order for a spore to infect a plant two conditions must be met; there must (continued on page 11)

in davlilles

be adequate moisture and temperatures. When temperature conditions are optimal, usually around 72-75 degrees F, a new spore requires that a host leaf remains wet for at least four to six hours. At lower temperatures, longer periods of leaf wetness may be required². By reducing the factors that allow a leaf to remain wet for long periods of time, we can significantly reduce the germination of new spores. Eliminating overhead watering can greatly decrease the chances that the leaves remain wet long enough for germination to occur. In instances where this is not practicable, changing watering times to just before dawn, when the leaves are likely already wet from dew, can help decrease the "wet time" available for rust spore germination. Another effective method for reducing wet time is to increase plant spacing. This allows for greater airflow between plants and also has the benefit of reducing direct contact between adjacent plants. However, in my garden, and most other gardens I have visited, this is not a realistic option. If there is enough room to increase the spacing of the plants, there is enough room to fill that space with another daylily, rather than create a space grabbing "rust inhibition zone."

2. Removing effective plant tissues. Once a plant has been identified as being infected with rust, the first line of defense is the prompt removal and proper destruction of all infected foliage. The infected leaves should be removed in a manner that minimizes any contact with nearby plants. Keep in mind that disturbing the leaves will release spores into the air, necessitating the use a fungicide immediately after removal to protect the remaining stubs and other plants. It is not advisable to spray immediately before removal of infected plant tissue. This exposes the user to increased risk of toxic exposure. If spraying beforehand is determined to be absolutely necessary, read the label on your chosen fungicide to determine the Restricted Entry Interval (REI: the time after a pesticide application during which entry into the treated area is restricted) to avoid possible personal injury. Care should also be taken to properly disinfect hands and tools before touching any other daylilies. Infected leaves should not be used for mulch, but should be destroyed by burning or proper disposal in a landfill. Simply removing the leaf from the plant does not kill the spores present. An infected leaf that is left lying around the yard is capable of harboring rust spores and infecting healthy plants. Additionally, plants that consistently have problems with rust need to be eliminated

from the garden and — even more importantly — any hybridizing pro gram. That being said, however, the presence of a few "rust buckets" in the garden can be helpful to enable a hybridizer to more adequately test the rust resistance of new hybrids or to indicate when another round of fungicide application might be necessary.

3. Fungicides. Fungicides are the next line of defense for preventing and curing rust infections. However, because most fungicides act to prevent the disease from becoming established, rather than eliminating (curing) the disease, fungicides should not be used in place of proper cultural practices, but as an adjunct to a total rust control program only when proper cultural practices alone are insufficient tocontrol rust.

CAUTIONARY STATEMENTS

1. READ THE LABEL. To avoid possible severe injury to your daylilies and other plants, <u>always read the entire label of any fungicide before applying</u> to your plants to determine the suitability of the product to your individual situation. If you have not used a product before, it is a good idea to perform a small test on some extra plants to determine the safety and efficacy of any product.

2. AVOID INJURY TO OTHER PLANTS. Spray drift management is of utmost importance. Do not apply any fungicide when conditions are favorable for drift, including when winds are gusty or greater than 10 mph, high temperatures - generally above 85 degrees F, and low humidity. Drift can be further reduced by using larger droplet sprays and applying as close to target plants as possible.

CHOOSING THE CORRECT FUNGICIDES

The task of choosing the correct fungicides to use can be daunting; there are literally hundreds of fungicides commercially available. A large number contain identical, or similar, active ingredients sold under numerous different trade names. Thankfully, the Fungicide Resistance Action Committee (FRAC) has sorted all the fungicides by their mode of action and decided on a convention known as a FRAC Code. (A FRAC Table can (Continued on page 16)

Rust Treatment (continued from page 11)

be accessed at www.frac.info/) All together there are 64 different FRAC Codes and only about a dozen different modes of action. Out of these, only a few have been proven to have a significant level of effectiveness on *Pucciniahemerocallidis*. Some of these code groups, with an example or two of the trade names of appropriate formulations effective specifically against *Puccinia hemerocallidis*, are:

Code 1 – Cleary's 3336; Code 3 – Banner Maxx , Strike ; Code 11 – Heritage , Compass; (see ote on Cabrio below) Code M3 – Dithane ; Code M5 – Daconil .

Cabrio[®] has been used with quite a bit of success and fits into **Code 11**, however the manufacturer has not yet certified it for use in daylilies.

Another Code group that contains fungicides stated on the product label to be effective against rusts, in general, is:

Code NC (Not Classified) – Double Nickel 55°, Triact°70 (a neem oil product)

Now that we have a list of potentially effective fungicides, how do we choose which ones to use? Just having a list and choosing products randomly, is not sufficient.

Now that we have a list of potentially effective fungicides, how do we choose which ones to use? Just having a list and choosing products randomly, is not sufficient.

First it is important to understand some population genetics. In any instance where large populations of any organism exist, the possibility of individuals that are tolerant of different chemical control measures exists. This may be as few as one in a billion or greater. Organisms, in this case rust, become resistant when the same fungicide, or class of fungicide, is used repeatedly allowing only those few resistant rust organisms to survive. These selected rust organisms quickly reproduce and become the dominant strain that is partially or completely resistant to the fungicide that at one time was very effective. For this reason, fungicides should always be used in a regular program that relies on a rotation of products with different modes of action, from different FRAC Codes, not just different brands within a FRAC Code. The greatest danger of resistance formation and fungicide failure occurs when rotating or alternating between products with the same mode of action in the high-risk categories of Code 1 and Code 11 fungicides. The least chance of resistance formation and the greatest success comes from a program that uses

fungicides.

Codes 1, 3 and 11 are the systemic fungicides. This means that they are absorbed into the plant tissues and act to protect, and to some extent eliminate rust from, the tissues, from the inside out. For this reason some are considered to be curative as well as protective. This sounds great. Why would we need anything else? The problem is that there are two limitations. First, while the "protective" activity is present whenever the fungicides are in place, the "curative" activity only occurs if the active fungicide ingredients are present within the plant tissues prior to infection or in the first 72 hours after infection, but they are not effective against more advanced latent infections³. Second, these are the same fungicides with the greatest risk of resistance formation, and, therefore, failure. The labels on many of these fungicides recommend that they be used no more than one time in succession in a rotation before using at least one, if not two different classes of fungicides. To further decrease the chance of failure with the systemic fungicides, it is often recommended that a combination of systemic and contact fungicides be employed in each treatment.

The contact fungicides especially active against *P.hemerocallidis* are found in Codes M3 and M5, and NC (specifically, Triact 70). This group of fungicides acts mainly by establishing a barrier, either chemical, as in the case of M3 and M5, or physical, as in the case of Triact 70. All three of these classes of contact fungicides have the advantage of having a very low risk of resistance formation. However, the Code M3 and M5 fungicides have two serious limitations that can reduce their usefulness, or require

additional steps to be taken to ensure their overall effectiveness. First, these fungicides are not generally considered to have curative properties, rather they can only prevent rust from becoming established. Additionally, they are only effective when actually present on the leaf surface. After application, these fungicides tend to wash off of the leaves the when it rains or the overhead sprinklers come on, reducing or completely eliminating their effectiveness. Fortunately, we can use the Triact 70 from Code NC to combat this problem. While the use of neem oil has long been established as a plant leaf polish, it also has the beneficial effect of killing rusts, mainly by dehydration, and works wonderfully as a spreader-sticker when the Triact 70 formulation is used and added to rust spray mixtures^{4,5,6}. Therefore, using Triact 70 in combination with a contact fungicide from Codes M3 or M5 helps ensure that the fungicide remains in place, while at the same time, helping to prevent the rust. It should be noted that it is not recommended that neem oils be used in conjunction with chlorothalonil (Daconil) on hot days to prevent burning of the leaves. From my own experience, Triact

a regular rotation of products from as many different FRAC Codes as possible and combines products from two or more FRAC Codes in each treatment.

Before we begin choosing products for our rotation it is important to understand that there are two classifications of fungicides based upon where they work: the systemic fungicides and the contact 70 is safe to use with all the other fungicides listed in this article. However, care should be taken to follow the label directions carefully and to test a small area first to confirm the safety of this product in your individual situation. The use of pure neem oil extracts, other than Triact 70 is not encouraged due to the increased chance of phytotoxicity.

(continued on page 13)



Rust is present in a whole daylily bed.

Rust Treatment (continued from page 12)

Microbial disruptors. Double Nickel 55° is a formulation containing Bacillus amyloliquefaciens strain D747 (Double Nickel 55° does not contain any nickel). According to the product label⁷, this is a broad-spectrum preventative biofungicide for control or suppression of fungal and bacterial plant diseases. The active ingredient of Double Nickel 55° is the naturally occurring strain, D747, of the beneficial rhizobacterium Bacillus amyloliquefaciens, which colonizes roots, leaves, and other plant surfaces. D747 rapidly colonizes plant root hairs, leaves, and other surfaces, preventing establishment of disease-causing fungi and bacteria. It can be applied alone, or in combination with other fungicidal applications. Double Nickel 55° also has the added advantage of being certified by the National Organic Program (NOP) and listed/approved by the Organic Materials Review Institute (OMRI). Double Nickel 55° is safe to apply to vegetable crops up to and including the day of harvest. The Restricted Entry Interval (REI) is only until the product is dry on the leaves. Double Nickel 55° is used

at the rate of $\frac{3}{4}$ teaspoon to $\frac{1}{2}$ tablespoon per gallon every seven to ten days, per 1000 square feet.

Summary. A complete rust prevention program incorporates two main areas of focus. The first is the implementation of proper cultural practices. These practices include making it more difficult for rust to germinate by decreasing wet time and increasing plant spacing, and by decreasing the spread of rust spores by the proper handling, disposal and/or complete removal of infected plants and foliage. The second is the implementation of a fungicide rotation program that includes fungicides from as many different appropriate FRAC Codes as practical, with no duplication of codes in successive treatments, and combining a systemic and a contact fungicide in each treatment. In addition, products containing neem oil (Triact[®] 70) and certain bacteria can be added to increase the effectiveness of the fungicides.

A SAMPLE SPRAYING PROGRAM

The following is a sample of the fungicide rotation program that we have used with great success in the "Rustbelt" of Southeast Georgia. The minimum spray interval is seven to ten days, but was modified, as needed, depending on factors such as temperature, humidity, rain, and the presence or absence of rust on a known indicator plant or rust bucket. If rust is under control in the garden, the interval can be increased greatly. Spraying should begin before good rust growing conditions occur in your area. In Southeast Georgia this will be as early as February. The rule we go by is: When the daylilies begin to grow it is time to begin spraying. Note that in each case, a systemic fungicide is paired with a contact fungicide.

	Systemic Fungicide Code	Contact Fungicide Code	Microbial disruptor
Treatment 1	3	M3	Double Nickel 55
Treatment 2	1	M5	
Treatment 3	11	M3	
Treatment 4	3	M5	
Treatment 5	1	M3	Double Nickel 55
Treatment 6	11	M5	
Treatment 7	3	M3	
Treatment 8	1	M5	
Treatment 9	11	M3	Double Nickel 55
Treatment 10	3	M5	
Treatment 11	1	M3	
Treatment 12	11	M5	

Code group	Active ingredient (product)
Code 1	Thiophanate-methyl (Cleary's 3336F)
Code 3	Propiconazole (Banner Maxx [°])
Code 11	Pyraclostrobin (Compass [®] O)
Code M3	Mancozeb (Dithane [*] 75DF)
Code M5	Chlorothalonil (Daconil [*] 500ZN)
Code NC	Triact [®] 70, Double Nickel 55 [®]

Note: Triact[®] 70 was added to all spray solutions at the rate of five tablespoons per gallon as a spreader- sticker/fungicide.

Note: The Double Nickel 55[®] (Code NC), although labeled for use as a weekly or biweekly application, appears to only require one to three treatments per growing season in our area for effective control.

For more information, email me at scottelliottdaylilies@yahoo.com.

Region 5's

Hopewell Daylilles

by Nanci Griggs (Photos by Claude Carpenter)





H. 'Rainbow Factory' Bell-Je 2014

play in my head – a reminder that while we all strive to grow these beautiful flowers, they are a gift from God that we are allowed to enjoy here on earth while awaiting our time to go to the bigger garden in the sky!! Hopehill Daylilies is, indeed, a little bit of heaven on earth and this

Our last stop before lunch was James and Louise Fennell's garden Hopehill Daylilies. James came onto the bus, looked at us and said, "All my Friends...Welcome". As I stepped off the



H. 'Almira Buffalo Bone Jackson' Faulkner 2010

bus, I felt the warmth and love that went into this garden. I heard a cacophony of sounds as roosters crowed, chickens squawked, bees buzzed, lizards scurried, and people oohed and aahed over the abundance of flowers in all colors, sizes, and shapes facing us as we made our way to the blooms awaiting us in the backyard. As soon as I started wandering through this beautiful plethora of cultivars, hymns began to

is just the backyard! Also found in the backyard was The Enman Joiner Seedling Bed for 2019. While a few of them had already bloomed out, we could see that nature will continue to amaze us as our imaginative hybridizers keep dabbling that pollen!



H. 'Double Peach Cobbler' Marchant 2017

Imagine my excitement as I rounded the side of the house and saw the front yard! This was a little more formal than the back, with rectangular and round beds exhibiting colors that were even more vibrant! Beautiful Rose of Sharon and colorful annuals and perennials added to the color and beauty of the beds. The

rGardens



joy of the Lord surely shone brightly as I walked around and looked at different cultivars such as H. 'Fields of Grace' (Bell, 2018), H. 'Mystical Fairies' (Salter, E.H. 2009), H. 'Red Twister' (Ferguson, 1980), H. 'Cherish Your Loved Ones' (Joiner, 2015) just to name a few! Pictures of the garden do not do the flowers justice. To truly appreciate their beauty, you need to take a walk amongst the flowers. Looking over the 2,000+ cultivars, I felt renewed and excited about growing daylilies again.

While it was a gorgeous day, not too hot or muggy with a little bit of a breeze, I overheard someone exclaim, "the heat's killing me but I could die happy here!" That truly sums up the feeling one gets at Hopehill Daylilies!





H. 'Dorothy and Toto' Herrington-K 2003



Seedling L-20 (by Tim Bell) Winner of Large Seedling Award



H. 'Spacecoast Red Eye Monster' Kinnebrew-Gossard 2016



H. 'Here's To You Bill Robinson' Salter-E.H. 2018



2019 Tour Gardens (continued)

Backyard Daylilles Winfred and Janie Huff

by Cynthia Rigsby (Photos by Claude Carpenter)



What a treat to be able to attend our Region 5 Spring Meeting and tour four of our daylily friends' beautiful gardens. Each garden carried its own personality as each owner presented his/ her collection of many different daylilies.



Winfred greeting the Tour Bus

Arriving in Hawkinsville, Georgia, we stepped out of the bus into the blazing heat to see the lovely garden of Winfred and Janie Huff. The garden was sectioned off from the yard by a sturdy fence. The garden was very organized, and the paths separating the different sections were "streets" named after famous people associated with the UGA football team. Strolling through the garden down one

"street", then another, it was obvious that the Huffs are true blue UGA fans, as everything is named for UGA football players and coaches. I found several Seedling Gardens which made me think that Winfred has really been busy hybridizing these days. His yard art was very clever and catchy. The arrangement of flower pots in a "train" caught my eye, and I realized he was taking us through the garden on various forms of transportation. A bicycle stood



H. 'Heisman Herschel' Huff 2018

nearby, but most decided to walk down the "streets" to take in such beauties as "Magical Misfire" and "Debutante Double".

The center focus of the garden is a gazebo

and patio. Diane Joiner was sitting up in the gazebo directing everyone to come up and get cool. It was amazing that up in the gazebo the temperature dropped at least 10 degrees. It was lovely catching the breeze from the fan. I can imagine that having this would be a great retreat from the sun when working in the garden. If I had this gazebo, I would probably enjoy it too much and wonder why I had so many weeds that were not



Street Signs Everywhere



Relief from the sun

getting pulled.

Since we were looking for the best clump in everyone's yard, I traveled down Herschel Walker Drive and came upon a big clump of "Wayne and Coral's Love" lined up by the curb. This little flower was really looking good that day. Continuing my ambling through the "streets" | came "Heisman upon Herschel". Of course, any staunch UGA fan would have a daylily named after Herschel.

One thing I noticed The Georgia Daylily

Backyard Daylilies (continued from page 16.)



was that there were a lot of chairs strategically placed around in the shady areas for people to sit and cool off while they took in the overall beauty of this place. I also noticed that at the end of the visit, they were all filled. It was a joy to visit this cleverly arranged and beautiful garden. Thanks Winfred and Jamie for inviting us.



H. 'Wayne and Coral's Love' Netherton 2013



H. 'Chief Spotted Tail Huff 2018



H. 'Joyce Lee Brown' Joiner 2005



H. 'Savannah Style' Joiner 2004

Melvin's Garden Buddy and Jan Melvin

by Harold McDonell (Photos by Claude Carpenter)



The garden tours started bright and early on Saturday morning. The first stop was at Buddy and Jan Melvin's garden and oh, what a way to start the day. From the moment we stepped off the bus, we were presented with a riot of color that dazzled us from start to finish. The front yard was tastefully landscaped with daylilies being the prominent feature. Here I saw old friends such as H. 'Symphony of Praise' (Bell), a beautiful ethereal pink cultivar with finely ruffled cream edges; 'Within the Veil' (Grace), a creamy yellow delight, and Stout Medal winner 'Dorothy and Toto' (Herrington) (continued on page 18)

2019 Tour Gardens (continued)

Melvin Garden (continued from page 17)



A huge clump of H. 'Off To See The Wizard' Herrington-K 2009

which had two magnificent double blooms open that were prominently sporting the myriad of the pink, coral, and rose tints that the cultivar is known for. There was also a magnificent clump of 'Off to See the Wizard', Katisue Herrington's beautiful dark red-purple Unusual Form daylily that sported a darker eye and prominent white midribs. It was really putting on a show with well over a dozen blooms.

After touring the front yard, I took the narrow path that led into the back-yard garden. This was a daylily lover's paradise with winding paths that led us past many fine clumps of daylilies as they meandered around the garden, and a nice pleasant gazebo positioned where one could relax and view the entire



H. 'Aaron's Little Whopper' Joiner-A 1999

aarden. Here and there were tastefully placed garden art decorative objects, bird houses, and other decorative features. A big rose bush in full bloom anchored the the garden and blue hydrangeas were putting on a show under a shade canopy at the rear of the garden. However, the daylilies were the stars. Another big clump of 'Off to See the Wizard' was just as stunning as the clump in the front yard. A

single bloom of 'Art in Motion' (DeVito) was super with its pastel lavender base color accented by a washed purple eye lined in raspberry. 'Sycamore Soft Side' (Bell) was a study in pastel with its soft icy pink color and creamy yellow petal ruffles. Perhaps my favorite in the entire garden was a clump of 'Mark of Athena' (Salter) which sported five beautiful Unusual Form rosy lavender flowers with nice blue purple eyes and large pale yellowgreen throats. It was spectacular as were many more cultivars blooming that day in this garden.

Thank you, Buddy and Jan, for allowing us to visit your beautiful garden.





H. 'Fantasy Frolic' Joiner-J 2000

Jan Joiner and Joe Scott





H. 'Red Twister' Ferguson 1980



Eula's Roadside Daylilies

Eula Fluellen

by Maxine Self (photos by Claude Carpenter)



Eula's Roadside Garden is most appropriately named. Many gardens have flowers in the back, on the side and also in the front, but Eula's garden is truly a joy to behold from the roadside. There are hundreds of cultivars to see every day, just by driving past her garden on Highway 341 South, in Perry Georgia.

The large front yard of Eula's Roadside Garden is a gorgeous thing. The flowers go across the front and side of the stately white house, and also down the right and left side of her property, almost to the road. And let's not forget the huge circular garden in the center of the lawn! What an incredible sight!

Not only is the garden a delight, but Eula herself is a joy. Eula knew where every plant was, who the hybridizer was, and how she had acquired it for her garden. There was a huge representation of every size and height flower, and they were strategically planted with the taller ones in the back and the (continued on page 20)



H. 'Purple Ninja' Pierce-G 2017



H. 'Double Orange Angel Wings" Gossard-D 2013

2019 Tour Gardens (continued)

Eula's Roadside Daylilies (continued from page 19)





H. 'Jammin's Love Spell' Singletary 2013

shorter ones in the front, making it a pleasure to view. We learned that the cultivar, H. 'The Fabulous Anne McWilliams' by Jeff Salter, is actually named for a great friend and energetic gardener who has worked with Eula in the garden most every day for years.

The visitors in the garden had lots of favorite cultivars, and Eula has some real beauties, but at the end of the day, H. 'Big Fuss' by Jan Joiner was voted the favorite in her garden by those of us who attended the Regional Meeting in Warner Robbins.

All the gardens on our tour were spectacular, but Eula's garden is one that is not easily forgotten because of its unique Southern Roadside charm!



H. 'Barbara and Earl' Salter 2019



H. 'The Pressure Is On' Bell-T 2017



H. 'Anne's True Gratitude' Hansen-D 2015



H. 'Lillian's Ivory Tower' Manning 2016

2019 AHS Awards Presented To Region 5 Members

The following awards were presented to Region 5 Members at the 2019 National Convention in Wisconsin:

National Convention Tour Garden Award:

Georgia Doubles Award presented to Tim Herrington for the clump of H. 'Raspberry Ripple Cupcake' in the Kleinheinzs Garden in Madison Wisconsin.

AHS Photography Award:

Youth Beginner Division - Hans Herrington wins the award for his photo of H. 'Calypso Green' (Herrington-T 1998)



H. 'Raspberry Ripple Cupcake' Photo of clump in Kleinheinzs Garden (Madison, Wisconsin) *Photo by Claude Carpenter*

Rust Treatment Continued from page 17

References:

1. Daylily Rust Information Page. Sue Bergeron. http://web.ncf.ca/ah748/rust.html

2. Effects of Light, Temperature, and Leaf Wetness Duration on Daylily Rust, 2003. D.S. Mueller and J.W.Buck, University of Georgia, Department of Plant Pathology, Georgia Station, Griffin 30223.

3. Preventative vs. Curative Fungicides by Daren Mueller and Alison Robertson, Department of Plant Pathology, Iowa State University Extension. http://www.extension.ias-tate.edu/CropNews/2008/ Preventative+or+cur ative+fungicides.htm

4. Update on Rust Diseases and Their Control. A. R. Chase. Chase Horticultural Research, Inc. 8031 Mt. Aukum Rd., Suite F,Mt. Aukum, CA 95656-0529 www.chasehorti- culturalresearch.com.

5. Fungicides On The Horizon. Ann Chase. 2003. Greenhouse Chemical Trends. http://www.gpnmag.com/sites/default/files/02% 20Fungicides.pdf

6. Triact[®] 70 Product Description http://www.ohp.com/Products/triact_70.php

6. Double Nickel 55[°] Product Label. http://www.cdms.net/LDat/ldAIE004.pdf Newsletter Awards:

Best Article About Hybridizers or Hybridizing presented to Tim Herrington for his article "Jan Joiner, the Person and the Hybridizer" printed in The Georgia Daylily (Fall 2018)

Best Scientific Article presented to Bill Waldrop for his article "Converting H. 'Elfin Reflections" printed in *The Georgia Daylily* (Winter 2018 edition)

Best Use of Humor Article presented to N. A. Shucks for his article "Saturday Afternoon Skit in Alpharetta" printed in *The Georgia Daylily (Fall 2018 edition)*



H. 'Calypso Green' (Herrington-T 1998) Winning Photo Youth Beginner Division Entered by Hans Herrington

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Life Before Our The Amarylli

By Ken Cobb, AHS Archivist/Historian

What's in a name? Before AHS (American Hemerocallis Society, renamed and incorporated in 1955, but also doing business today as ADS for external marketing purposes), there was THS (The Hemerocallis Society, renamed in mid-1948), and the MHS (Midwest Hemerocallis Society, founded in mid-1946). But, did the organized world for daylilies simply begin with a big bang in Shenandoah, IA? Is that when daylily shows, popularity polls, display/trial gardens, garden rating criteria, scientific research, registration data cards, and published daylily checklists began? No! Before that there was almost another AHS, but also the APLS (American Plant Life Society) and before that the AAS (American Amaryllis Society). This is their story!

Indeed, there was an independent, but stillborn, effort in 1945 and into 1946 to form an organization actually to be called The American Hemerocallis Society. ¹ Everett Lilly (an ironic name) of Decatur, IL, a commercial grower of iris, peonies, gladiolus, daffodils, and daylilies, began to solicit donations of \$3 to \$5 from prospective members to help establish a society. This was totally separate from the later Round Robin members' spontaneous formation of MHS in July of 1946 at the Henry Field Seed Company gathering in Iowa. Lilly's solicitation letter listed mostly constructive, but anonymous support, from many prominent hybridizers and growers. [Identified only by initials and state, the author has named them in parentheses.] Among the excerpts, do note the last three carefully:

"I do think it would not only be favorable, but necessary for someone to form a Hemerocallis Society for Daylilies alone." – H.M.R., Texas (Hugh Russell)

"I have felt for several years that unless those who had real appreciation for *Hemerocallis* do something constructive, about lessening the confusion in which you find varieties and standards, the whole group will drop from public favor. I am wholeheartedly in favor of an organization along the lines of the Peony Society and the Iris Society."

– Mrs. B.T., Florida (Ophelia Taylor)

"I think [this is] something we need very much. I will be glad to assist in any way possible as a member or otherwise."

- Mrs. T.N., Massachusetts (Elizabeth Nesmith)

"I too would like to see a *Hemerocallis* society. To swing such a society would require the support of nearly all Hem. fans. A hundred or two could not support a separate society."

– D. F. H., Illinois (David Hall)

"We thought about a daylily association for some time, but it is very difficult to start something like this."

– E.A.C., Illinois (Elmer Claar, Chair of AAS Daylily Committee)

"All of this is now covered." – H.P.T. (Dr. Hamilton Traub, AAS founder and editor)

Perhaps this "parallel reality" never succeeded because Dr. Arlow Stout, heavily involved with the AAS for over a decade, was approached by Mr. Lilly and wrote this to Professor J.B.S. Norton, AAS Registrar, on January 23, 1946:

"I have been urged to help in forming a Daylily Society – but have been able to steer things to the Am. Amaryllis Soc. which does a fine job for a start – they are pretty dumb on many matters – but perhaps will improve."²

However, on April 1, 1946, Stout, who had personally not been contacted further, thanked Norton for news on the progress of this society, which he assumed would be dominated by commercial interests. He wrote, "I think it would be well to cooperate if the matter has proceeded as far as you indicate. Yet, it never came to fruition! Did Traub and Claar voice strong opposition! Most likely that version of AHS had not gathered enough national support by the time the Round Robin correspondents from around the country gathered and formed a regional society at the Henry Field Seed Company in Shenandoah, IA, on July 13, 1946. As Lilly supporters moved into MHS, the country probably did not have enough daylily aficionados as David Hall said would be required to support two daylily organizations.

Round robins had formed prior to WWII, in part due to a column in *Flower Grower* magazine and in part due to a suggestion from Helen Field Fischer's *'Garden Club of the Air'* broadcasts. These robin correspondents listened to Mrs. Fischer from Henry Field's radio station, KFNF. The Henry Field Seed Company had sponsored flower shows, not pure daylily shows, before the war. The main impetus for meeting in 1946 appeared to be to resume the shows and to give robin members a chance to meet face-to-face. Obviously, this was not the group "dominated by commercial interests" to which Stout had referred in his letters. The decision to form the MHS was not-planned in advance, parallel to Mr. Lilly's. Nothing exists to suggest that they even knew of his efforts. Mrs. Fischer's sister, Show Chair Jessie Shambaugh, wrote out the motion to organize the MHS during the show. ³

(Continued on page 23)

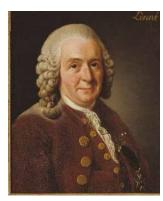
Daylily Society 5 Connection

Even after the MHS was formed, Stout did not become a charter member, only joining THS in 1949. But, just why in early 1946 did Stout mention the AAS, a bulb society, as doing a fine job with daylilies?

Before exploring the daylily/amaryllis connection, let us go back millions of years ago (Mya) and work up to it, meeting Dr. Stout again on the way.

Here are the CliffsNotes History Highlights of the Daylily:

- 65.5 to 145.5 Mya –Development of flowering plants per fossil records during the Cretaceous Period.⁴
- 25 Mya Ancestors of *H. middendorfii* originated no later than when the Japanese Archipelago and the Continent had joined; that is, before the formation of the Sea of Japan. ⁵
- 551-479 BCE Confucius edited *The Classic of Songs*, the first written record of the daylily (known as Hsüan Ts'ao).⁶
- 656 CE The daylily is first mentioned as an herbal for curing ailments in a *Materia Medica* of the T'ang Dynasty. ⁶
- 1554 Two species had found their way from China to Europe where Belgian herbalist, Rembert Dodoens, first correctly applied the term *Hemerocallis* to identify them.⁶
- 1597 English herbalist John Gerard first coined the term "Day Lillie" as applied to *Hemerocallis*. ⁶ (The *New York Times* still spells it as two words, further confusing *Hemerocallis* with lilies in the minds of the public.)
- 1753 Carolus Linnaeus published *Species Plantarum*, formalizing a binomial nomenclature naming system ⁶, i.e., genus and specific epithet, such as *Hemerocallis fulva*. He



Carolus Linnaeus

The Georgia Daylily

named genera *Hemerocallis* and also *Lilium*, but not the Liliaceae family, coined by Michel Adanson in 1763. (However, there are conflicting reports as to who placed *Hemerocallis* under Liliaceae. Many still claimed that as fact as recently as 1934 (Stout), 1968 (Hu), and 1997 (*The Daylily Journal*). (The *curse* of Liliaceae has led many to still think of *Hemerocallis* as a "lily" or "bulb" out of ignorance, or even within AHS as an unfortunate slang term.) • 1789 – Antoine Laurent de Jussieu devised the formal establishment of organizing genera into families, the



hierarchical system of taxonomy (phylogeny) based on an unpublished work by his uncle, botanist Bernard de Jussieu.⁷ He placed *Hemerocallis* in the Hemerocallideae Order CXCI, *Amaryllis* in the Amaryllideae Order CXC, and *Lilium* in the Tulipaceae, Order CXCVI.⁸

• 1805 – Jean Henri Jaume Saint Hilaire, French botanist, revised and popularized the classification of de Jussieu, placing *Hemerocallis*, and *Amaryllis* in divisions of Amaryllidaceae

Antoine Laurent de Jussieu

under the family Amarylleae.⁷

- 1805 Bernard McMahon's *The American Gardener's Calendar* was credited as the earliest American horticultural reference to the daylily. ⁶
- 1812 Thomas Nuthall first recorded the naturalization of *H. fulva* in America in *The Genera of North American Plants and a Catalogue of the Species to the Year 1812.* ⁶
- 1893 Englishman George Yeld hybridized/ named the first cross of two *Hemerocallis* species in producing 'Apricot'.⁶
- 1933 Dr. Hamilton Traub and three others founded the American Amaryllis Society.⁹
- 1934 Dr. A.B. Stout published his book, Daylilies.
- 1934 Dr. Traub placed *Hemerocallis* in the Amaryllidaceae family "on the basis of morphological and chromosome similarities, citing that "the de Jussieu St.-Hilaire classifications of the Amaryllidaceae were far ahead of their time..."⁷
- 1985 to present Daylilies were placed in their own family, Hemerocallidaceae (Dahlgren, *et al.* 1985), then Xanthorrhoeaceae (Angiosperm Phylogeny Group III, 2009), and currently a sub-family under Asphodelaceae (APG IV, 2016).

Back from our historical detour, Dr. Traub described those who bred daylilies prior to 1934 as the "pioneers in the field." He chose the year 1934 as "the end of the first period in the development of the daylily as a garden flower" for two key reasons: ⁹

(Continued on page 24)

Life Before Our Daylily Society (continued from page 23)

- 1. Dr. Arlow Stout published his book that most simply call *Daylilies*. It and his hybridizing immediately stimulated interest, expanding both the number of hybridizers and number of cultivars as depicted in Fig. 1. The full name of his book is *DAYLILIES: The Wild Species and Garden Clones, Both Old and New, of the Genus Hemerocallis.* This reflects it as the first daylily checklist, providing descriptions of the approximately 174 named daylilies of that era, plus known species. Stout's importance cannot be underestimated in terms of registration data. Even before AAS, up to 1942 he kept a record of introduced cultivars, some being in his book, others published in the 1937 and 1939 AAS Yearbook, *Herbertia,* issues. In 1942 he provided the list of cultivars to be included in the *Standardized Plant Names*, 2nd Edition.
- 2. AAS published its first Yearbook, *Herbertia*. The founders and officers were Judge E.G. Duckworth, Wyndham Hayward, R.W. Wheeler, and Dr. Traub, the editor of their journals for over 50 years. The latter three men became prominent in daylilies. Their journals contained many articles about daylilies, even journals dedicated to daylilies in the years prior to and during the formation of the MHS, thus providing innovative concepts and scientific research that would advance the knowledge of *Hemerocallis*.

In 1934, daylilies officially fell under the auspices of AAS for reasons previously stated, and remained with its successor, APLS (American Plant Life Society), at least until 1968 when AHS Archival documentation for the APLS becomes scarce. Daylilies may have remained within the APLS until Dahlgren declared them as being in their own family about 1985. Thus, two daylily societies operated in parallel after 1946, albeit one was merely a Section/committee inside the other.

But, just what did AAS initially do for daylilies? There were many firsts that carried over to the fledgling MHS and THS to today.

Many think the modern Popularity Poll began in 1960 with the David Hall Regional Trophy. But, in 1936 George DeWitt Kelso devised the first attempts to evaluate daylilies for garden value. While this can be considered the first daylily Popularity Poll, unlike today, it was also based on a ranking system. Thus, a numeric rating, not the most total votes determined the top ten. For example, *H.* 'Mikado' (Stout, 1929) topped four of the first five polls, had the most votes in the second poll, but ranked second. *H.* 'Hyperion' was frequently second. Kelso noted in 1939, when there were roughly 400 cultivars,



H. 'Mikado' Stout 1929 that the rankings took "a step toward elimination of inferior sorts on the basis of a discard list." Further, "The discard list is probably of the greatest value." ¹⁰ Tied to the AAS evaluation scheme in 1940 was a Rating Score Card that bares a striking resemblance to the modern AHS Garden Judges Point-Scoring System.¹¹ The AAS

⁽Continued on page 25)

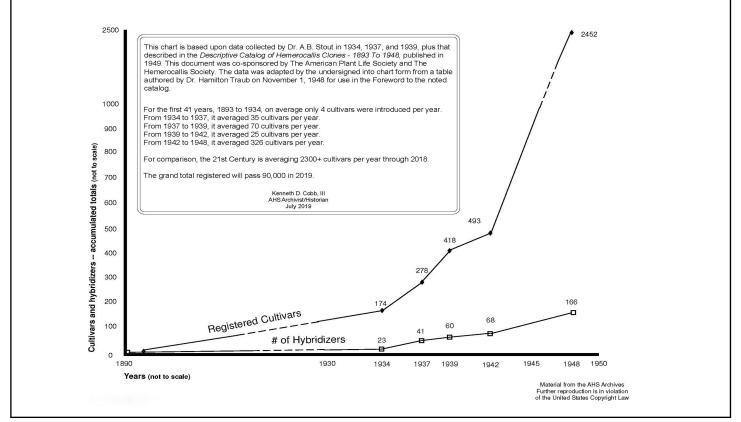


Figure 1: Cultivars and Hybridizers Prior to the Formation of the Midwest Hemerocallis Society



H. 'Hyperion' Mead-F.D. 1924

adopted an evaluation plan essentially that used by the peony and iris societies. ¹² THS retained an Evaluation Committee and documented a ranked poll in 1949. ¹³

Wyndham Hayward's 1940 Herbertia article justifiably bragged, "The first competitive all-daylily show <u>in the history</u> <u>of the world</u> was conducted by the American Amaryllis Society April 18-19, 1940." A second was

held there in 1941 before being halted during World War II. These pre-dated the 1946-47 shows in Shenandoah, IA, which contained many plant types besides daylilies. What qualified the judges is not stated, but blue, red, and yellow ribbons were presented and Awards of Merit were given for several large displays of 35 to 50 seedlings.

In 1945, before MHS was founded, the AAS, with about 500 American and International members, had become a committee with affiliated sections, the Daylily Section being one, within the APLS. Traub was the driving force behind the concept of a daylily checklist. Delayed by the war, eventually the APLS published the *Descriptive Catalog of Hemerocallis Clones, 1893-1948* (DCH) jointly with THS. The DCH was compiled by Dr. J.B.S. Norton (APLS Registrar), Fred Stuntz (MHS Registrar), plus W.R. Ballard. Stuntz applied a color classification system "in essence, the same as that which [had] been used with signal success by the American Iris Society for many years.¹⁴ In the1950 THS Yearbook, President Goss wrote: "The APLS is cooperating with us and we are working closely with them. Both societies are pledged to a common program of mutual interest." That appeared to be so for many more years!

Daylily Display Gardens dated to the early 1930s within the AAS and were mostly regional test/trial gardens. Some were public gardens such as at the University of Florida, and, Stout's test plots at the New York Botanical Garden, while others were private gardens of Kelso in RI, Claar in IL, and W. Quinn Buck in CA, among others. Some



carried over to MHS and THS. There was also one at the Henry Field Seed Company in 1947 for a few years.

In 1940, J. Marion Shull, botanical artist/horticulturalist, created the first Registration Data Card ¹⁵, the precursor to the modern registration data sheets and still used three decades later in the APLS. His sketch of 'La Tulipe' was featured on a *Herbertia* cover. Concerned with rating systems and judges, Shull also envisioned adopting "some graduate system of award values,

as Honorable Mention, Awards of Merit, and sometimes a special award outranking these".¹⁶

AMERICAN AMARYLLIS SOCIETY OFFICIAL DATA CARD-ERE GROWN Orla NAME sau ORIGINATOR INTRODUCE by using mixture 7250 PARENTAGE Secured and outstar for further to A Dictionary of Color by A. Macra NAME OF PERSON REPORTING_IT.P. Tra 11-15-40 ADDRESS U.S. Hort. Sta. Hele US For full description of card read article by J. Marion Shull in 1940 Herbertia. Fill in

Figure 2: Official Hemerocallis Data Card

Traub, along with W. Quinn Buck and Robert Schreiner (an AAS VP) would be the first to induce tetraploids with colchicine in the 1940s, describing their work in issues of *Herbertia*. Traub introduced the first ever tetraploid in 1949, paving the way for our exciting future.

CONCLUSION: Arguably, we might well consider the AAS/APLS to be the "mother" of our modern daylily society. Notables from the amaryllis organizations would become the backbone of the early scientific and hybridizing movements within the future daylily society, bringing over their proven concepts and visions. Numerous AAS/APLS members became charter MHS members. Some served as directors, or regional officers, chaired national committees, published checklists, and garnered Helen Field Fischer or Bertrand Farr medals. There is not space to list them all.

Epilogue: The APLS was later renamed to the more appropriate IBS (International Bulb Society) to reflect its true mission. In 2008, an enthusiastic devotee wrote in a forum that he wanted to start a society for amaryllis. Another responded, politely no less, that such a group already existed, the IBS, and that it was "going-strong". Yet, by 2013, the 80th anniversary of the amaryllis organization, the IBS was no more.

AUTHOR'S NOTE: Special appreciation is extended to Sue Bergeron (AHS Scientific Studies Chair) and Linda Sue Barnes for their considerable help in unraveling the inconsistencies of the taxonomic notation and history. Any errors in interpretation are mine.

(See page 44 for a list of Literature Cited and Image Credits)

Claude and Martha Carpenter

By Tim Herrington

An ADS Dis

Our fair state of Georgia has many wonders for folks to see and enjoy. For example, one is the Augusta National Golf Club, golf's equivalent of the White House with its picturesque landscape and overall beauty, which is home of the renown Masters Tournament. Then you will find another wonder in the Peach State that is very special to Region 5. It is located in Cumming and goes by the name of Vickery Lake Garden, our daylily world's counterpart of the White House we all visualize. Vickery Lake Garden is a well-designed informal daylily garden featuring an average of 225 daylilies in a setting that maintains a sense of order without looking rigid. This

ADS Official Display Garden is the home of Claude and Martha Carpenter, whose garden is certainly a love song, a duet between them and Mother Nature. Claude Carpenter has indeed landed a hole in one shot with his garden layout in a backyard consisting of an area of less than 2500 square feet or less than .1 acres. The standards he has set for his design are indeed a true showcase for daylilies. Since the majority of the members of our society have a daylily garden about this size, visitors can get a lot of good ideas on placement of plants and garden structure. There are always a lot of pictures taken by the folks that visit Vickery Lake Garden, especially some with ideas these folks can take back home and implement in their own garden. Indeed this garden is very indicative of what an ADS Official Display Garden should be like.

Each year Claude's ideal total of 225 daylilies can fluctuate more or less in numbers based

might accidently get a poor performer which tells me that this daylily's destiny will be like one of the chickens in our hen house when I was growing up. If the chicken don't lay eggs, then she goes into the frying pan. You can find creations from 51 hybridizers in this garden. Those hybridizers that have 3 or more daylilies in this display garden include Bill Waldrop, Bob Selman, Bruce Kovach, Frank Smith, Greg Connell, Guy Pearce, Heidi and Charles Douglas, Jack Carpenter, Jamie Gossard, Jan Joiner, John Faulkner, Karol Emmerich, Margo Reed and Jim Murphy, Nancy and John Falck,

on preference or performance. Every once and awhile Claude

Vickery



H. 'Simply Karen' Joiner-J 2011

Nancy Eller, Ned Roberts, Pat and Grace Stamile, Sandy Holmes, Scott Elliott, Tim Bell, and Tim, Katisue, and Heather Herrington. Thirty Five other hybridizers have 1 or 2 of their daylilies displayed in this garden. So it is easy to find a great representation of hybridizers throughout our society. These outstanding daylilies can also be found growing with other companion plants such as 17 hydrangeas, a number of Brazilian Verbena, a few hostas, and a few special grasses mixed in.

Claude Carpenter states very proudly that he loves all his daylilies and does not try to get hung up on a daylily just because it came from a particular hybridizer or how long he has had it. His growing goal is to try to keep daylilies that perform well throughout the bloom season. He especially likes those that perform well in daylily shows. Each year he evaluates all his plants for performance and



H. 'Hats Off To Sue' Herrington-T 2008



H. 'Breathing In Snowflakes' Douglas-H 2016



H. 'Ghost Ranger' Elliott-S 2015

ke Garden

olay Garden

eliminates 10 to 20 in order to add some new ones that he does not have and has seen in other gardens from the many he visits each year. When asked to name a few favorite daylilies, he said that is hard because it is like eating at a great buffet restaurant and just trying to narrow down a few foods to eat when everything on the buffet is very desirable. However he did share these 16 cultivars that caught his fancy this year that met his growing goals. They are 'A Little Twisted' (Elliott-S., 2015), 'Angel In Oz' (Herrington-K., 2008), 'Atomic Fire Ball' (Bell-T.,2012), 'Awed by Claude' (Herrington-T.,

2013), 'Breathing In Snowflakes' (Douglas-H., 2016), 'Ghost Ranger' (Elliott-S., 2015), 'Green Derby' (Herrington-T., 2007), 'Hat's Off to Sue' (Herrington-T., 2008), 'Heavenly Angel Ice' (Gossard, 2004), 'Heavenly United We Stand' (Gossard, 2009), 'Jessica Lynn Bell' (Bell-T., 2010), 'Lone Stranger' (Elliott-S., 2017), 'Purple Tarantula' (Gossard, 2011), 'Rachel Leigh Bell' (Bell-T., 2013), 'Swirls and Twirls' (Joiner-J., 2014) and 'Viva Glam Girl' (Marchant, 2011). Yes, selecting favorite daylilies is just like going through that buffet line, for when you get through you always wish you had tried another dish that was displayed for consumption. With pride in his eye, Claude states that just about every daylily in his garden is great.



H. 'My Buddy Landon' Davis-L 2013

representation by flower form. Listed here in descending order are the flower forms by percentage displayed in their garden; large flower-32%; unusual form flower-21%; doubles-12%; small flower-8 %; extra large-7%; miniature-7%; spider-7%; double unusual form-3%; and spider unusual form-3%. Even though his growing space is limited, he does not place any daylily closer than 3 feet apart in the garden. There are no secret formulas that has been created to enhance the beauty. You won't find symmetrical groupings. Instead Vickery Lake Garden is very tidy and has a fluid, natural look. And

yet, with the various elements that make up the garden , there is nothing messy about it. One reason is that since photography is one of Claude's hobbies, he tries to keep the garden groomed in order to get good photos.

My last two visits to Vickery Lake Garden were in 2015 and 2018. Both times this garden reminded me that the Lord made this world for daylilies. When I entered from the left side of their home, my first thought was that serenity undeniably sets the tone as I was observing how it was beautifully landscaped with the amazing colorful flower beds. In 2015 this garden was on tour for the ADS National Convention held in Atlanta. The national exposure it received that year is

Not only does the Carpenter Garden have a great variety of hybridizer representations, but one will find an outstanding diverse

still being talked about by the attendees everywhere I travel. I still get questions such as, "Do you remember the Carpenter garden and their clump of 'Mayor of Munchkinland?" In 2018, when it

Continued on page 28



H. 'Purple Tarantula' Gossard 2011



H. 'Lone Stranger' Elliott-S 2017



H. 'Awed By Claude' Herrington-T 2013

Vickery Lake Garden (continued from page 19)



was a tour garden for the Region 5 spring meeting, my eyes were drawn to the massive clumps with multiple blooms, especially the miniatures that were strategically place on one of his retaining walls right behind their home. I always remember the lovely 'Emerald City' Martha had made for one of their daylily beds as part of their garden art decor. During both visits I couldn't help but embrace the exquisiteness of their garden setting. It was easy to feel that from the eye to the heart beauty is goodness. As I conclude this article, please allow me to return to my beginning reference about golf. As you know, par is the standard to which golfers aspire. I have made the comment about my garden to many this year that my daylily garden is about one over par, which means I am shooting a bogey now. So in closing, remember Vickery Lake Garden is not satisfied with a par or bogey. Instead you will see the Carpenters shooting birdies, eagles and holes in one. (*Photos are by Claude Carpenter*)

My Time at Vickery Lake Garden

So when I entered this garden of gold, I felt the love their daylilies did hold, It was a garden where I felt a sense of pride, In reality it was a lovely room except it was outside, My lyrical recitation of this place was sober and sere, My memories of this magnificence will never disappear, The gods, that mortal beauty chase, When at Vickery Lake did end their race.



H. 'Birthday Wishes' Selman 2016



H. 'GoGo Curls' Herrington-T 2016



H. 'Swirls and Twirls' Joiner-J 2014 The Georgia Daylily

Vickery Lake Garden (continued from page 26)



H. 'Burnt Hickory' Waldrop 2016



Katisue Herrington Herrington-H 2015



H.'I Lava You' Holmes-S 2009





Region 5's

Valdosta Hemerocallis Society Kathy Fowler, Reporter (photos by Claude Carpenter)

We have gone from hoping to see flowers blooming straight into full bloom and now blooms decreasing. I think this has been the fastest daylily season ever. March we met at the Adel Western Sizzlin to finish preparing for the upcoming Daylily Show. We had a good business meeting and did a panel of three for members to ask any question they might have from growing the daylily to problems with their daylilies. The panel consisted of Bruce Fowler, Gene Wynn and Tim Bell. This proved to be one of our more interesting and informative meetings.

April, Jessica Clinard, was our guest speaker on grooming and preparing the Daylily for showing. Jessica did a great job and gave a lot of good tips. May meeting, which was the Judges picnic, was held in the garden of Bruce and Kathy Fowler, "Kathy's Daylilies". Barbeque ribs, barbeque chicken and all the trimmings were enjoyed by the club members and the Judges followed by a plant auction. Our Judges were Claude Carpenter, Cynthia Rigsby, Winfred and Janie Huff, Ed and Susan Clumm. The next day the Valdosta Club had their Daylily Show at the Valdosta Mall. Winners of this show are posted in the Georgia Daylily this month.

June picnic was hosted by the Wynn's at their garden, "Wynn's Daylily Garden". A meal of fried chicken and the trimmings were enjoyed by the club members attending. A great time was had by all.

Great times and more picnics are instore for the club. All are invited to attend our meetings and learn about daylilies. Also, we normally will hold an auction at each meeting. Next month we will be at Tim Bell, "Bell's Daylily Garden" for the membership drive. September, Bob Faulkner from Ohio will join us. We hope you will too. Great time and friendships are formed here.

Until next time.... Valdosta Daylily Club

	2019 Show Results
Best XL	H. 'Regina Sitko'
Best Large	H. 'Yoga Man"
Best Small & BIS	H. 'Just For Breakfast'
Best Miiature	H. 'Little Black Buds'
Best Double	H. 'Little Alabama'
Best Spider	H. 'Jumpin Jan'
Best UF	H. 'Winds On Fire'
Best Youth	H. 'Heavens First Hug'
Best Seedling	



Best Small & Best In Show H.. 'Just For Breakfast'





Best Extra Large H. 'Regina Sitko'



Best Miniature H. 'Lil' Black Buds'

Best Large H. 'Yoga Man'



Best Double H. 'Little Alabama'

The Georgia Daylily

Valdosta Hemerocallis Society (continued from page 30)



Best Spider H. 'Jumpin Jan'



Best UF H. 'Winds On Fire'



Best Youth H. 'Heavens First Hug'



Best Seedling

Middle Georgia Daylily Society Winfred Huff, Reporter

There was a flurry of activity surrounding our club members as we got ready for the 2019 Regional Tour. There was much activity behind the scenes as the plans were put together for this annual event. If your club has had the opportunity to host one of these events, you understand the amount of labor that goes into it. Everything else surrounding our club's activities was only secondary as we toiled and labored to get our gardens in order. From our president down to the newest club member, all were hands on deck to ensure that this Regional was one of the best ever. A great big "THANK YOU" to all who helped make the meetings, garden visits, and meals the success they were. We hope all of those who attended were not only pleased but rewarded with the best friends anyone could have: our daylily family.

Since we had no show this year, we are already gearing up for next year. Our members are bringing the newest cultivars, and some older ones, into to the garden to plant in mother earth. Along with the dream of having the best in class or show next year, keeps our members working the soil. Hope each one of the members of Region 5 has the best summer ever.



H. 'Dietmar's Wisdom' Elliott-D 2016 The Georgia Daylily

H. 'Heaven's First Hug' Bell-T 2017

H. 'Tool Man Tim' Herrington-H 2014

Dublin Area Hemerocallis Society

Tim Herrington, Reporter (photos by Tim Herrington)

The club meets the 4th Monday of each month at 6:30 p.m. at the Technical College in Dublin. Meetings are started with a prayer and then the meal. Members are always delighted with the variety of food everyone brings. Next our Secretary Lana Lott always reads the minutes from the previous meeting. Then our Treasurer, Cecilia Land, gives us a financial report. After that Chip Wood always gives his Presidents report. At the end of each program we all get a chance to draw for many wonderful door prizes.

Since the last edition of The Georgia Daylily, we have had 6 meetings.

In January Chip Wood did a program on distinction in daylilies. In February our County Agent, Raymond Joyce, did a program on plant habits and growing procedures.

In March we conducted our annual pocket change auction which brought in a lot of money to support the cost of our show.

At our April meeting James Fennell provided a super program on 'Daylilies Forward' and featured pictures of their garden named Hopehill Daylilies. He also discussed the upcoming tours for the annual spring regional meeting.

At the May meeting we broke our members up into 3 groups and went over grooming techniques with a lead instructor in each group. Tim Herrington presented a short lesson with hands on training on 'How to Prepare a Show Tag 101'.

At our show on May 25 the following members helped pull off another successful show; Angela Blue, Becky Brock, Bill Sheppard, Brenda Jones, Chip Wood, Chris Wood, Diane Joiner, Glenda Quinn, Hans Herrington, Heather Herrington, Jack Joiner, Janet Watson, Janie Seglund, Joe Watson, Kay Sheppard, Lana Lott, Lisa Gearin, Lois Baldree, Michael Land, Mike Curlin, Jacob Mixon Monique Mixon, Pat Mercer, Tim Herrington, Wayne Quinn, and William Blue.

In June we had our annual member appreciation banquet with Chip Wood giving out some special gifts to all. One included a \$5,000 voucher(play money) for each member to purchase daylilies that were to be auctioned at the end of the program. Boy was that fun! Chip thanked everyone including those not present for all the work they have done during the year and for coming to the meetings. We have a great president who takes the time to honor his members. Hans Herrington presented one of his outstanding multimedia programs on our daylily show in May.

At our July meeting Heather Herrington presented a very entertaining program on her daylilies.

Dublin Show Results

2019 AHS Accredited Show Winners:

Best Miniature Flower and Best In Show: H. 'Maude Reese' entered by Jack Brock;

Best Extra-Large Flower: H. 'Different Directions' entered by Jack Brock;

Best Large Flower: H. 'Rhapsody In Green' entered by Jack Brock;

Best Small Flower: H. Festival of Apples' entered by Heather Herrington;

Best Spider Flower: H. 'Incy Wincy Spider' entered by Tim Herrington;

Best Unusual Form Flower: H. 'Go Go Curls' entered by Tim Herrington;

Best Double Flower: H. 'Canoochee Spirit' entered by Kay Sheppard;

Best Youth Entry: H. 'Everybody Loves Earnest' entered by Hans Herrington;

Best Seedling: #52519 entered by Heather Herrington;

Sweepstakes Winner: Jack Brock;

AHS Award of Appreciation for Educational Exhibit winner: Pat Mercer.

2019 Non- Accredited Show Winners:

Winners for the Jack & Diane Joiner Appreciation Award: Hans Herrington, Janet Watson, Jack Brock and Kay Sheppard.

The Best Novice Daylily H. 'Dixie Highway' entered by Glenda Quinn.

Best Off Scape entry: H. 'Pinwheel Princess' entered by Joe Watson



Janie Seglund participating at the 'How to Prepare a Show Tag 101' class at the May Meeting

Dublin Area Hemerocallis Society (continued from page 32)



Best Small Flower H. 'Festival Of Apples



Best Large Flower H. 'Rhapsody In Green'



Best Miniature and Best In Show H 'Maude Reese'



Best Seedling H. Herrington #52519



Best Extra Large H. 'Different Directions'



Best Spider H. 'Incy Wincy Spider'



Best Youth H. 'Everybody Loves Hans'



Best Unusual Form H. 'Go Go Curls'



Best Double H. 'Canoochee Spirit'

Heart of Georgia Daylily Society Wanda Willis, Reporter

Summer time is upon us with the heat and humidity and it will take a toll on our beautiful daylilies. So please don't forget to water often.

We had our annual picnic at Mrs Eula's home and what a turn out we had ! We have several new members and some we haven't seen in a while due to being sick that were able to join us for great food and fellowship.

There were beautiful daylilies for sale, grab bags and a silent auction.

Mrs Vesta Shoup was a valuable asset to our club and will be missed by all since moving to Lake Park GA.

Mrs Eula's garden was at it's finest for all to enjoy. And members did some hybdizing before the picnic.

Random Acts of Kindness

Saundra K Porter Wanda Willis Rick Thompson

The Georgia Daylily

Daylily Society of Greater Atlanta

Cynthia Rigsby, Reporter (photos by Claude Carpenter)

The Daylily Society of Greater Atlanta club has been busy these past few months getting ready for and having their annual daylily show which was held on June 15. Under the leadership of Patty Franklin, Show Chairman, the show took on a slightly different take on some of its events. In addition to the On-scape category judged by AHS Exhibition judges, there were three more categories. Several members participated in the Off-scape category. The Off-scape was voted on by the public who attended the show. Entering just blooms helped members who are new and have only a few daylilies to participate without sacrificing their treasured scapes. Success in this category, hopefully, will encourage future participation in the On-scape category.

A new addition to the show was a photo contest where the public who attended could choose their favorites. Each person could vote for the photos of his/her choice. The design component was also different this year. Members entered their designs but the public acted as the judges.

As part of this show a very successful plant sale was held. It was noted that that attendance at the sale and show was higher than the previous year. A covered dish luncheon was provided for the judges and members by the club.

Club members are looking forward to the Pop Poll Ice Cream Social in August and the September auction of MAPS plants. Members who have participated in club activities will be rewarded with point dollars to spend at the auction for plants procured from Eric Simpson.

In addition to the show, the members participated in two successful plant sales at Bulloch Hall in Roswell and the Forsyth County Master Gardeners in Cumming. It is always good to see our new and loyal customers at these sales. At our April meeting, the club was entertained by a presentation from David Bishop whose upbeat personality is always a delight.

DSGA is always happy to have guests attend its meetings and welcomes new members.



DSGA Photo Contest judged by the show attendees

DSGA 2019 Show Result

Best Unusual Form and Best in Show: H. 'Arctic Tern' entered by Claude Carpenter

Best Extra Large: H. 'A Girl On Fire' entered by Karen Mowry

Best Large: H. 'Tidewater Elf', entered by Claude Carpenter

Best Small Flower: H. 'Almost All Green' entered by Jim Mullins

Best Miniature: H. 'Little Boss Man' entered by Claude Carpenter

Best Double: H. 'Opa Klaus' entered by Claude Carpenter

Best Spider: H. 'Femininity' entered by Jim Mullins

Sweepstakes: Claude Carpenter



Best Unusual Form and Best In Show H. 'Arctic Tern'

Daylily Society of Greater Atlanta (continued from page 34)



Best Large Flower H. 'Tidewater Elf'



Best Extra Large H. 'A Girl On Fire'



Best Small Flower H. 'Almost All Green'



Best Double H. 'Opa Klaus'



Best Spider H. 'Femininity'



Best Miniature H. 'Little Boss Man'

Albany Daylily Society

Toni Pickel, Reporter (photos by Toni Pickel)

<u>April 2019</u>

The Albany Club held it's monthly meeting April 20, 2019 with a picnic meeting at the home of one of our Members, Linda Stokes. Everyone had a great time with nice weather and great friends in time for Easter! Our own Kaye Fearneyhough gave a brief talk and brought auction plants for donation back to the Club. Thank you, Kaye!

<u>May 2019</u>

The Albany Club held it's Annual Albany Mall Show. We started off the festivities with our Judge's Dinner and Auction Thursday night. What an awesome time everyone had! The Albany Mall Show had entries from numerous members of the Albany Club and members of Region 5, with over 100 scapes entered. The plant sale is always a success with the public. Many customers planned to come back later and grab some more, left disappointed as we were sold out of what they wanted. Maybe next year? Thank you to all club members who assisted with the show and dinner, you are GREAT!

<u>June 2019</u>

The Albany Club met for our monthly meeting on June 15th with a potluck lunch and awesome fellowship. Our guest speaker was James Morgan with the UGA Extension Office. Mr. Morgan covered everything from soil samples and how to make sure your soil is evenly distributed with nutrients ,to how to treat with fungicides (continued on page 36)

Albany Daylily Society (continued from page 35)

for insects (insecticides), rust and other daylily diseases. Such an awesome asset to have in the community!

<u>July 2019</u>

The Albany Club will meet July 20th for our famous potluck lunch with good old fashion country cooking! Our welcomed guest, and friends, will be Glenn and Lonnie Ward from Oak Haven Farms. The Ward's are always excellent speakers and have such great plants! We look forward to having them on board this month!

August 2019

The Albany Club will meet on August 17th for lunch and fellowship. Our guest speaker will be the one and only Tim Herrington! Mr.

Albany Daylily Society 2019 Show Result

Best Small Flower and Best in Show: H. 'Darth Ciduous' entered by Scott Elliott

Best Extra Large: H. 'Fifth Order' entered by The Pickels

Best Large: H. 'Deacon Ralph', entered by Patricia Guarnieri

Best Miniature: H. 'Tiddles' entered by Scott Elliott

Best Double: H. 'Tator Tim' entered by Scott Elliott

Best Spider: H. 'A Little Twisted', entered by Scott Elliott

Best Unusual Form: H. 'Q E Three' entered by Scott Elliott

Best Seedling: Entered by Scott Elliott

Best Youth: H. 'Taveres Lemon Lime' entered by Collin Brown

Best Off Scape: H. 'Christopher Moody' entered by Marlon Brown

Sweepstakes: Scott Elliott



Best Small and Best In Show H. 'Darth Ciduous'

Herrington is always a treat to have speak at our meetings and his plants are always great to have in the garden! Looking forward to hosting Tim in August. If you are in the area, please join us!

September 2019

The Albany Club will be hosting our annual meeting on September 21st. Guest speaker to be announced later.

October 2019

The Albany Club will be having our Annual Points Auction during our monthly meeting, scheduled for Oct 19th. Always a great meeting!



Best Large H. 'Deacon Ralph'



Best Spider H. 'A Little Twisted'



Best Extra Large H. 'Fifth Order'



Best Miniature H. 'Tiddles'

Albany Daylily Society (continued from page 36)



Best Unusual Form H. 'Q E Three'



Best Double H. 'Tator Tim'



Best Seedling'



Best Youth H. 'Taveres Lemon Lime'

North Georgia Daylily Society

Janann Mcinnis, Reporter (photos by John S)

North Georgia Daylily Society 2019 Show Result

Best Small and Best In Show: : H. 'Little But Mighty' entered by Jack Brock Best Extra Large: H. 'Carolina Sugar Daddy' Entered by David Hoechst Best Large: H. 'Lemon Berry Frost' entered by Jack Brock Best Mini: H. 'Maude Reese' entered by Jack Brock Best Double: H. 'Judi Romano' entered by Luther Beck Best Spider: H. 'Windstar' entered by Jack Brock Best UF: H. 'Tender is the Night' entered by Jack Brock Best Youth: H. 'Ray's Red Tree' entered by Parker McAllum Best Popularity Poll: H.'Orange Velvet' entered by Elaine Kelley Best Seedling: entered by Luther Beck Sweepstakes: Jack Brock

Streepstakesisseen proen



Best Miniature H. 'Maude Reese'



Best Spider H. 'Windstar'



Best Small and Best In Show H. 'Little But Mighty"



Best Large H. 'Lemon Berry Frost'



Best Youth H. 'Ray's Red Tree'

North Georgia Daylily Society (continued from page 37)



Best Unusual Form H. 'Tender Is The Night'



Best Popularity H. 'Orange Velvet'



Best Double H. 'Judi Romano'



Best Seedling

Ogeechee Daylily Society

Beverly Cook, Reporter (photos by Claude Carpenter)

The Old Fellowship Daylily Show was hosted by the Ogeechee Daylily Club on May 25, 2019. Despite the crazy weather this year in east Georgia, we had a great turn out. First time Show Chair, Kevin McClinton did a great job organizing and running the show. There were 129 scapes entered this year, with participation from all over our area. The show included our annual plant sale, which saw an increase in participation as well as an increase in money raised for the club. In addition to our wonderful judges from Georgia, we had Julie Covington from Virginia come to the show and participate as one of our judges. Scott Elliott won Best In Show with Seedling SEDSE 19-59 along with three achievement medals. Amelia McLeod won the Youth category with her entry of H. 'Off To See The Wizard', and Nele Ewaldsen won the Popularity Poll category with H. 'Orange Velvet'.

In addition to the main show, a mobile show was held on May 18, 2019 at the home of Scott and Dominique Elliott. The mobile show offered a more relaxed setting for folks to try their hand at grooming and entering scapes to be judged before the main show. Scott Elliott won best in in show and best miniature with H. 'Tiddles'. In addition, Scott won five achievement medals during the show.

We hope everyone has enjoyed all the daylilies blooms this spring and summer. And in case you haven't heard, The Ogeechee Daylily Club in hosting the 2020 National Convention on May 24-27 in Savannah, Georgia. We go online Aug. 1, 2019. We are a small club and we need all the help you can give us. We hope you come the convention and have fun with us. Make plans now. If you have any questions on how to help, you can e-mail suecliett@aol.com.

Ogeechee Daylily Society 2019 Show Result

Best Seedling and Best in Show: entered by Scott Elliott

Best Extra Large: H. 'Red Volunteer' entered by Justin McLeod

Best Large: H. 'Saketumi', entered by Scott Elliott

Best Small: H. 'Pimiento Pepper' entered by Jan Joiner

Best Miniature: H. 'Tiddles' entered by Scott Elliott

Best Double: H. 'Nefarious' entered by Scott Elliott

Best Spider: H. 'Ghost Ranger', entered by Scott Elliott

Best Unusual Form: H. 'Love To Joe Marohl' entered by Dominique Elliott

Best Popularity Poll: H. 'Orange Velvet' Entered by Nele Wwalden Best Youth: H. 'Off To See the Wizard' entered by Amelia McLeod

Sweepstakes: Justin McLeod

Ogeechee Mobile 2019 Show Result

Best Miniature and Best in Show: H. 'Tiddles' entered by Scott Elliott

Best Extra Large: H. 'Red Volunteer' entered by Justin McLeod

Best Large: H. 'Saketumi', entered by Scott Elliotti

Best Small: H. 'Pimiento Pepper' entered by Jan Joiner

Best Double: H. 'Wild Man George' entered by Scott Elliott

Best Spider: H. 'Jumpin' Jan', entered by Scott Elliott

Best Unusual Form: H. 'Moderator Cantabile' entered by Dominique Elliott

Best Seedling: Entered by Scott Elliott

Best Popularity Poll: H. 'Mary's Gold' entered by Justin McLeod

Sweepstakes: Scott Elliott

Ogeechee Daylily Society (continued from page 38)



Best Seedling and Best in Show

Ogeechee Main Show



Best Double H. 'Nefarious'



Best Miniature H. 'Tiddles'



Best Large H. 'Saketumi'



Best Popularity Poll H. 'Orange Velvet'



Best Small H. 'Pimiento Pepper'



Best Spider H. 'Ghost Rangr'



Best Extra Large H. 'Red Volunteer'



Best Youth H. 'Off To See The Wizard'



Best Unusual Form H. 'Love To Joe Marohl'



Best Miniature and BIS (Mobile Show) H. 'Tiddles' photo by Scott Elliott

Northwest Georgia Daylily Society

David Bishop, Reporter (photos by Claude Carpenter)

Our club meets each month from January until October, almost always on the fourth Saturday of the month. We convene at 10:00 at the beautiful Stiles Auditorium located at 320 W. Cherokee Avenue, Cartersville. Visitors are welcome and receive a free daylily. We have lots of fun.

In our February meeting, Winfred Huff gave an excellent presentation and his auction was very good. We saw lots of eye candy. James Fennell wowed us in March, giving us laughs while he showed us how he grows daylilies very well. Both of their gardens were on the garden tour during our Spring Regional. Will Marchant was our guest speaker in April. He is doing some amazing things in his hybridizing program, adding to what Winfred and James have done. In May our own Patty Acree taught us how to groom daylilies for our show. She is a former teacher and did an excellent job by having a hands on clinic. People in the audience had scapes to follow her instructions as she gave them.

Our show was held on June 22 and saw 153 entries in the On Scape division. Claude Carpenter won Best in Show with the Falck introduction H. 'Point Clear Jubilee.' There were 34 entries in the Off Scape division and 6 in the Design division. They were voted on in a

Northwest Georgia Daylily Society 2019 Show Result

Best Double and Best in Show: H. 'Point Clear Jubilee' entered by Claude Carpenter

Best Extra Large: H. 'Cerise Masterpiece' entered by Claude Carpenter

Best Large: H. 'Tidewater Elf', entered by Jim Mullins

Best Small Flower: H. 'Green Derby' entered by Jim Mullins

Best Miniature: H. 'Peanut Butter Frenzy' entered by David Arthur

Best Spider: H. 'Ghost Ranger' entered by Claude Carpener

Popularity Poll Rosette: H. 'Heavenly United We Stand' Entered by Jim Mullins

Best Unusual Form: H. 'Black Panther' Entered by Jim Mullins

Best Youth: H. 'Moonlight On The Beach' Entered by Tucker Gaby

Best Seedling: Entered by Deb Akin

Sweepstakes: Jim Mullins

"People's Choice" ballot, whereas two panels of judges chose the On Scape winners. Tucker Gaby won the Off Scape division with "God Alone" and Doris Bishop won the Design Division.

Our July meeting will have as its main attraction and ice cream social. We shall take one important vote at our July meeting. Plus, we will play some "daylily games." August sees our annual points auction to be held. People will be rewarded for their good work for our club. Everyone will go home with some nice daylily additions to their gardens. Our annual Photography Contest is always fun. Club members enter pictures in three categories and then we vote for the winners. The top four vote getters in each category get their photos displayed on our club calendars. September will see Mark and Patty Franklin delivering their presentation. We have had a wonderful group of Region 5 hybridizers to speak to our club in 2019. October will see our club members showing pictures of their gardens this year. It's great fun to take a virtual tour of their gardens. Plus, they answer questions and give insights into their methods.

Refreshments and a Bargain Table are regular features of our meetings. Laughs are free to everyone who attends.



Best Double & Best In Show H. 'Point Clear Jubilee'



Best Large H. 'Tidewater Elf'



Best Spider H. 'Ghost Ranger'

Northwest Georgia Daylily Society (continued from page 40)



H. 'Green Derby'



Best Large H. 'Cerise Masterpiece'



Best Unusual Form H. 'Black Panther'

Best Miniature H. 'Peanut Butter Frenzy'



Best Seedling by Deb Akin



Best Popularity Poll H. 'Heavenly United We Stand'



Best Youth H. 'Moonlight On The Beach'

Cobb County Daylily Society

Diana Waldrop, Reporter (photos by Claude Carpenter)

Our next Daylily Meeting will be on Sunday, August 11, 2019, at 2:00 p.m. at the Marietta First United Methodist Church, 56 Whitlock Avenue, Marietta, Georgia, in Room 256. We always show photos from our Popularity Poll and a Pizza Party. We welcome guests and would enjoy having you visit us.

We had our 5th annual daylily sale at the Jonquil Festival in Smyrna on April 27 and April 28. We sold lots of daylilies and invited lots of new friends to come to our Daylily Meetings. Gene McCord always organizes this sale for us and we are fortunate to have great members who volunteer their time digging, cleaning, labeling and then selling our daylilies. They are grown in Bill and Diana Waldrop's garden with additional donations from Katielou Greene and David Arthur.

On May 21, 2019, we enjoyed "Breakfast in the Garden". Everyone brought a dish and we enjoyed a wonderful breakfast on the deck in Bill and Diana Waldrop's Garden. After Breakfast, we were taught how to be better groomers by Jim Mullins. Marilyn Hennecken showed us how to develop a design using fresh material including daylilies so that we can enter them in our Daylily Show. I want to thank Marilyn for helping me win the Design Section of our Show.

On June 8th we had another successful Daylily Show. Our Chair was Donald Bodnar and Co-Chair was Gail Knight. We had 194 entries with a very successful plant sale, especially since it rained most of the day and we had to move the sale inside. We had over 105 people who viewed the flowers and the design exhibits with two people joining our club. This year we had 11 people enter their flowers and two youth members who also entered flowers.

Our Club has indeed been very active.

(Continued on page 42)



Cobb Club Members. getting ready for a plant sale.



Diana Waldrop wins Design Rosette for her entry at the Cobb Show

Cobb County Daylily Society (continued from page 41)

Cobb County Daylily Society 2019 Show Result

Best Large and Best in Show: H. 'Tidewater Elf' entered by Jim Mullins

Best Extra Large: H. 'Boss Hogg' entered by Bill Waldrop

Best Double: H. 'Sebastian On Steroids', entered by Claude Carpenter Best Small Flower: H. 'Magical Morning' entered by Bill Waldrop

Best Miniature: H. 'Cherry Tomato Jubilee' entered by Jim Mullins

Best Spider: H. 'Journey To Oz' entered by Claude Carpenter Best Unusual Form: H. 'Breathing In Snowflakes' Entered by Claude Carpenter

Best Youth: H. 'Baby Bear' Entered by Tucker Gaby

Sweepstakes: Jim Mullins



Best Spider H. 'Journey To Oz'



Best Miniature H. 'Cherry Tomato Jubilee'



Best Small H. 'Magical Morning'



Best Large and Best In Show H. 'Tidewater Elf'



Best Unusual Form H. 'Breathing In Snowflakes'



Best Extra Large H. 'Boss Hogg'



Best Double H. 'Sebastian on Steroids'



Best Youth H. 'Baby Bear'

The Georgia Daylily

Central Georgia Daylily Society

Anne Weathers, Reporter

We worked hard all year; we planted, we watered, we fertilized our daylily beds, and we practiced grooming. So now the time had finally arrived to make plans for our annual flower show.

First, we wanted to learn more from a real pro, Tim Harrington, who was our March guest speaker. He charmed us with his warmth and wit and wowed us with his knowledge of daylilies. He shared photos of family, friends and gorgeous daylilies. We appreciated his bringing gifts and door prize plants. We then discussed our upcoming flower show in June.

The club met at El Tequila Restaurant in Milledgeville in April and reviewed plans for our upcoming daylily show. Jack Brock agreed to be our show chairman and we discussed possible show venues, favoring the Milledgeville Baldwin County Recreation Center where we held last year's exhibition.

In May members met at the Brocks' home for a tour of their daylily garden and enjoyed a delicious sandwich and salad spread. Then we discussed progress on our show plans. This was followed by a program on how to prepare blooms for exhibition by Becky Brock. Categories and scoring criteria were explained. The next activity was a "rehearsal flower show". Becky explained fine points of grooming as she worked with each individual who had brought a specimen for our mini show. After the grooming session, the blooms were judged by Joe Watson and Jack Brock and awarded points. Reasons for awarding/subtracting points were explained to help members to understand what judges look for. The prize (a solar lantern) was awarded to the "Best in Show". What a fun and helpful meeting!

Then it was June and show time. -- time for us to put to use the great training we had received. And a chance to show off our beautiful blooms and be rewarded for all our hard work. We had a period of dry weather, but, right before the show, the Lord blessed us with abundant rain . We had a large number of blooms exhibited - 216! . And there was good participation from the community who came to see the gorgeous plants and acquire some of their own at the accompanying flower sale. Our members all pitched in and the show was a real success. We want to thank Mr. Jim Mullins who came early and assisted in setting up tables . And we are so grateful for all those exhibitors who came from out of town to enhance the quality of the show.

We are going to take a much deserved break until September 10th when we will meet at Hopewell Methodist Church at 6:15 PM. We will have a pot luck meal and discuss business. We welcome fellow daylily enthusiasts to our meetings.

Central Georgia Daylily Society 2019 Show Result

Best Spider & BIS – H. 'Ghost Ranger' entered by Scott Elliott Best Extra Large – H. 'Entwined in the Vine" entered Suzi Troxell Best Large - Tidewater Pixie entered by Jim Mullins. Best Small – H. 'Katisue' entered by Heather Herrington. Best Miniature – H. 'Gold Thimble' entered by Jack Brock. Best Double - H. 'Mayella' entered byScott Elliott. Best Popularity Poll – H. 'Orange Velvet' entered by Asha Downey. Best Youth - H. 'Tool Man Tim' entered by Hans Herrington. Best Seedling - Scott Elliott. Best Novice - H. 'Crazy Rhythm' entered by John Downey. Best Off Scape – H. 'Treva Gene' entered by Jack Brock. GA Hybridizer Collection – Jack Brock (all three were Herrington flowers) Sweepstakes – Jack Brock





216 Entries

Best In Show H. 'Ghost Ranger'



2019 Daylily Show Head Table

The Georgia Daylily

Chattahoochee Valley Daylily Society

Glenn Ward, Reporter

We would like to invite everybody to attend our club meetings, which are held on the 1st Saturday of every other month (Jan, March, May, July, Sept., & Nov.) except when the meeting date falls on a holiday weekend, AHS Region 5 meeting or AHS National Convention date, at which then we meet the following weekend. Our meetings are now being held at the Edgewood Presbyterian Church, 3617 Macon Rd., Columbus, GA.

At our last club meeting, we had Claude Carpenter as our guest speaker. Claude spoke about The Awards & Honors for daylilies.

Chattohoochee Valley Daylily Society 2019 Show Result

Best Small & Best In Show: H. 'Katisue' entered by Glenn Ward

Best X-Large: H. 'Tie-dye Illusion' entered by Larry Miller

Best Large: H. 'Millie Alexander' entered by Nora Ngo

Best Miniature: H. 'Little Gold Nugget' entered by Glenn Ward

Best Double: H. 'Sunglasses Needed' entered by Glenn Ward

Best Spider: H. 'Slender Lady' entered by Glenn Ward

Best Unusual Form: H. 'Mad Max' entered by Larry Miller

Best Popularity Poll: H. 'Dorothy and Toto' entered by Glenn Ward

CVDS Collection: H. 'Bucking Bronco' entered by Judy Ezell

Many of our club members were not familiar with how daylilies won various awards. Claude also focused on the importance of becoming an ADS Exhibition Judge or an ADS Garden Judge.

We held our annual club picnic this year at Alyssa Alvarado's parents cabin in Geneva, GA. It was a beautiful place and they were even gracious enough to let some of us even go fishing. A special thanks to Tom & Susan Breazeale for hosting this annual event.

This year we held our 32nd annual daylily show and 6th annual daylily festival. Despite the bad weather in the afternoon, we had a great crowd and a beautiful show.



Glenn Ward with his collection of Rosettes

Life Before Our Daylily society (continued from page 25)

LITERATURE CITED:

1 – Lilly, E.E., Letter soliciting charter members to AHS, circa 1945.

2 – Stout, A.B., Letter to Professor J.B.S. Norton, dated January 23,1946.

3 - Richards, Viola, "In the Beginning," *The Hemerocallis Journal*, 1956, Vol. 10, No. 2, pp. 44-45.

4 – Mary Bagley, Cretaceous Period: Animals, Plants, & Extinction Event, Live Science, 2016.

5 – Noguchi, D., et. al., The historical evolutionary development of Hemerocallis middendorfii (Hemerocallidaceae) revealed by non-coding regions in chloroplast DNA, Plant Systematics and Evolution, July 2004, Vol. 247, pp. 1-22.

6 – Hu, Shiu-Ying, An Early History of Daylily, The American Horticultural Magazine, Spring 1968, Vol. 47, No. 2, pp. 51-85.

7 – Traub, H.P., Classification of the Amaryllidaceae Subfamilies, Tribes and Genera, *Herbertia*, APLS, 1957, Vol. 13, No. 1, pp. 76-83.

8 – Hortus Britannicus, 1832, courtesy of Sue Bergeron's personal library.

9 – Traub, H.P., Foreword, Descriptive Catalog of *Hemerocallis* Clones: 1893 to 1948, APLS & THS, 1949, pp. *iii-vi*.

10 – Kelso, G.W., Daylilies Rated for Garden Value, Season 1938, *Herbertia AAS*, 1939, Vol. 6, p. 172.

11 - AAS Board of Trustees, Revised Plan and Instructions to the

Daylily Committee of the AAS, *Herbertia*, AAS, 1940, Vol. 7, pp. 125-128.

12 – Claar, E.A., (AAS Daylily Committee Chair), Daylily Musings and 1940 Experimental Daylily Poll, *Herbertia*, AAS, 1940 Vol. 7, pp. 110-118.

13 – Schroeder, R. M., What Are the Best *Hemerocallis*?, *The Hemerocallis Society* Yearbook, 1949, Vol. 3, pp. 129-132.

14 – Stuntz, M.F., Color Classification for Daylilies, *Herbertia*, 2nd Daylily Edition, APLS, 1947, Vol. 14, pp. 120-122.

15 – Shull, M.J., Official Data Card for *Hemerocallis*, *Herbertia*, AAS, 1940, Vol. 7, pp. 98-99.

16 – Shull, M.J., Some Daylily Problems, *Herbertia*, AAS, 1941, Vol. 8, pp. 36-39.

IMAGE CREDITS:

Carolus Linnaeus – portrait by Alexander Roslin, 1775; courtesy of the National Museum, Stockholm, Sweden.

De Jussieu - David d'Angers, sculpter

Figure 1: Cultivars and Hybridizers Prior to the Formation of the Midwest Hemerocallis Society, Courtesy of AHS Archives Figure 2: Official *Hemerocallis* Data Card, *Herbertia*, AAS, 1940,

Vol. 7, p. 99.

'Mikado' – Debbie Monbeck photo

'Hyperion' – Linda Sue Barnes photo

Herbertia cover - Courtesy of AHS Archives

Meet Our Fall Meeting Speaker

Here's Tim Bell: Young, Handsome, and Humble !!



Tim the Auctioneer



Join us in October and find out the latest scoop on Region 5's 'favorite son' (as dubbed by Enman Joiner). Tim Bell has been to so many of our regionals, has donated plants to <u>all</u> our regionals, but it has been over 12 years since he's actually had center stage at a Middle Georgia Regional meeting. His hybridizing program has expanded by leaps and bounds and includes all the latest forms and frills.

Be among the first to see the 2020 introductions and hear the latest *spectacular* news at Bell's Daylily Gardens.

Below is just a sampling of what we'll see and have for auction:

A Few of Tim Bell's 2019 Introduction & Futures



H. 'Bernice-And-Jenice'



H. 'Eye of the Pumpkin'



H. 'Italian Summer'



Future Introduction



Future Introduction



Future Introduction



Fall Regional Meeting date: Saturday, 05 Oct 19 **Meeting location: Flint EMC Community Service Center** 900 GA Highway 96, Warner Robins GA 31088

A Registration/Lunch Fee of \$16 per person will be charged for this meeting. A registration form is provided at the bottom of this page. **Proposed Agenda/Times as follows:** 8:45 AM: Registration 9:10 AM: Line up for Sale Plants 9:20 AM: Sales Tables Open for Business 10:00 AM: Call to order, old business, current issues, club news (count and show dates) 10:15AM: Officer/Chair reports, Show results, Contest Winners, etc.... 10:45AM: New Business, 11:00AM: Guest Speaker: Tim Bell, Bell's Daylily Garden: www.bellsdaylilygarden.com 12:00PM: Lunch from Georgia Bob's BBQ: Pulled Pork or Chicken Salad (served and eaten in meeting room (long narrow tables, theatre style). Sides include BBQ Beans, Brunswick stew, Cole Slaw, Dessert, Tea, Buns. Bread. We provide cleanup. 12:45PM: Auction of Bell daylilies and other donations 2:15PM: Special (Board) Meeting

NOTE: Auction donations (plants, garden art, use your imagination, etc...) are always welcome and appreciated! Your donations will be acknowledged.

Directions from I-75: Exit 142 east on GA Hwy 96 for 4.6 miles, bldg. on right, park in east and south lots

Directions from Savannah: I-16: Exit Hwy 358 Danville (left) to GA Hwy 96 west for 22 miles

Registration Form

Name: _____ Email: _____

Other attendee(s) included in check:

NOTE: Register by 20 Sep and you will be eligible for a drawing of a \$100 daylily.... Room Capacity: 95

Send this registration form and check (made out to Region 5 AHS) to: Barbara Kirby, 102 Haag Drive, Warner Robins, GA 31093 to arrive by 29 Sep 19. You may contact Barbara at (478) 922-8416 or bkirby2@earthlink.net

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2019 GEORGIA HYBRIDIZER'S AWARD H. 'Wayne and Coral's Love' - Mary Netherton, Hybridizer

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