

February 2014, Volume 5 No. 1

www.cobbdaylily.com

President's Message

Hello, fellow daylily lovers. It's the start of another great daylily year. We've had our first meeting and we were treated to a great presentation by Harold McDonell on Shade Gardening. What a treat! If you missed the meeting you really missed an opportunity to see what and how to grow a wide variety of shade loving plants. Don't fret though, we have a lot of great programs and educational opportunities planned for the rest of the year.

Check your calendar and mark these CCDS dates. In March, we are having Don Herr of Don Herr Daylilies coming to give us a presentation on his daylily program. We will also have an auction of some of his plants. Don works with a lot of large flowers and polys. On the same day, we'll get a short presentation on "Rust Prevention" for your garden. In May, our own Rita Buehner will show us how to use our CCDS web page and then present a program on Daylily Photography. June brings our Daylily Show. August is our Popularity poll party. September is our annual picnic and ARMS plant auction. We will also have an election of new officers for the next two years. November brings us a great team of guest speakers, Dan and Jane Trimmer, of Watermill Gardens, who will share with us their hybridizing program. We'll end our year with our annual Christmas party in December.

There will be a lot happening, so try to take advantage of as many opportunities as possible. We will still be offering a grooming clinic, plant sales and hopefully a Hypertufa class, where you can make your own light weight pots. There are also Region and National meetings to attend.

Please consider working at the daylily show or on one of the 2015 National committees. Also consider serving as an officer in our club. I think we have the best club in our Region and after 2015 everyone else will say it's the best in the Nation. Thanks for all you do to make it so great.

Mark Franklin, President CCDS, Feb. 23, 2014

Who Is Ophelia Taylor?

First of all, why even ask, "Who is Ophelia Taylor?" CCDS daylily people ask because there's a prestigious horticulture prize awarded only once in a lifetime to some daylily growers. At the June 2013 CCDS Show and Sale at the Galleria, our own Mark Franklin won the award. As if that wasn't grandiose enough, in hopes of tripling his chances of winning by entering three sets of 5 cultivars each, all three sets of 5 cultivars qualified for the Ophelia Taylor Horticulture Award! And, to make this a humbling experience, nobody took photos of any of the flowers!

Exhibitions Chair, Barbara Kirby, in a 2012 letter addressed to Show Chairs and which was archived on the AHS website, had a hunch that might happen. She wrote:

"Potential Achievement Medal or Ophelia Taylor Horticulture Award Winning Entries:

If your show has a potential Achievement Medal or Ophelia Taylor Horticulture Award winning entry, you may want to take photos of the winning scapes and exhibitor(s). Winners will be posted on the AHS web pages." Well, no one's to blame, we suppose, if even Mark forgot to take photos.

Mark joins the ranks of only a few other Georgia Region 5 folks in the 21st century.

2009 Jared Bell, Youth
 2005 Katie Sue Herrington
 2005 Tim Bell
 Valdosta Daylily Society
 Dublin Daylily Society
 Albany Daylily Society

The AHS site posts this information about the award but says nothing of who she was! So we do know she wasn't a women's-libber if she's known by her husband's name. "AHS Region 12 has made available the Ophelia Taylor Horticulture Award (formerly a medal, now a pin) in memory of Mrs. Bright Taylor. "A little digging and googling unearths this about Ophelia and the Award:

- When the Medal/Award was first given isn't obvious from the AHS site but there is an archival note: "10/24/1980 Motion made that "Revisions to the rules for the Ophelia Taylor Medal, sponsored by Region 12" be accepted. The motion was seconded and approved."
- Another note states, <u>"1963 Ophelia Taylor (Florida) won the Helen Field Fischer Gold Medal for </u><u>"distinguished and meritorious service rendered the AHS by a member on the national level."</u>
 (Helen Field Fischer is the founder of AHS, if you didn't know.)

Miss Ophelia was a significant but not effusive hybridizer. A search of the AHS database for Taylor-O. produced the following results (all tets, by the way) with no photos for any cultivars. They just didn't do that around 1980 when film cameras were the norm.

Bridge Water (Taylor-O., 1981)
Charlie Edward Yates (Taylor-O., 1979)
Hunters Quest (Taylor-O., 1981)
Kamara (Taylor-O., 1979)
Nancy Minks (Taylor-O., 1990)
Vajin (Taylor-O., 1979)
Wilmer Bryan Flory (Taylor-O., 1981)

Celebration Party (Taylor-O., 1981)
Francis Travis (Taylor-O., 1981)
Juneau (Taylor-O., 1979)
Maximilian (Taylor-O., 1979)
Timbrook (Taylor-O., 1981)
Wayward Lass (Taylor-O., 1981)

In closing, for Mark not getting photos of his entries, we can't say, "Better luck next time." There won't be a next time \bigcirc unless the rules change.

"Shady Characters - Exciting Perennials for the Shade Garden"

Harold McDonell, Presenter

What an interesting, well-rounded, knowledgeable, calm and humorous presenter was Harold McDonell from McDonough, Georgia. Presenting 117 slides of excellent quality photos of gardens, plants, cats, and etc., the hour went by very fast. A handout listed all 117 slides labeled with the plant genus, species and cultivars for future reference. In addition to usual and unusual hostas and ferns, Harold talked about camellias, azaleas, hydrangeas, daphnes, buckeyes, mahonias, hellebores, epimediums, anemones, trilliums, hepatica, cyclamens, phlox, heucherra, etc., etc., etc. and photos, photos, photos!

The handout also listed 8 shade perennial sources with a note to "always shop your local nurseries first. They deserve our support and you can see the plant you are purchasing before you buy."

Websites he provided are:

Naylor Creek Nursery www.naylorcreek.com Plant Delights Nursery www.plantdelights.com Garden Vision Epimediums www.epimediums.com **Eastern Plant Specialties** www.easternplant.com www.fernridgefarms.com Fern Ridge Farms www.arrowheadalpines.com **Arrowhead Alpines** www.gardenhoodatlanta.com GardenHood Nursery www.edelweissperennials.com **Edelweiss Perennials**



The Georgia Hosta Society 2014 Hosta Show and Plant Sale Saturday, May 10, 10:00 AM – 3:30 PM At the Wesley Center of Tucker United Methodist Church Church Street at 4th Street, Tucker, GA 30084



Photography 101 for Gardeners – 1st in a Series "Aperture Priority" by Rita Buehner

"Regardless of the type of lens, optical performance and maximum sharpness are usually best at f/8 or f/11, the midsize apertures." National Geographic Photography Field Guide – Secrets to Making Great Pictures", Peter K. Burian, Robert Caputo, National Geographic Society, Wash. DC, 1999, p67.

Light bounces from the subject being photographed, travels through the air then through the camera lens. In digital cameras, the light lands on a photosensor and when the camera is in the "full auto" mode, the camera makes a decision that regulates the **shutter speed** (length of time the shutter stays open) and the size of the **aperture** (shutter opening) for the correct "exposure". "Exposure" determines whether the final photo is too dark, too light, or just right and is somewhat subjective. You know it when you see it! There are ways to objectively judge correct exposure by looking at the histogram which won't be talked about until Photography 201 for Gardeners.

"Full auto" mode is "ON" when the dial on the camera is set to this icon.

Point 'n Shoot and DSLR (digital single lens reflex) cameras both have the "full auto mode" capability.

DSLR's also have semi-automatic and fully automatic modes. The semi-automatic mode that should a

serious garden photographer should try is the Av or "aperture priority" mode.



Setting the camera dial to Av, one <u>manually</u> sets the aperture to f/8 or f/11 as recommended above and the camera <u>automatically</u> determines the time the shutter stays open, the shutter speed. Shutter speed is usually measured in fractions of a second. For example, 1/200, 1/60 and 1 second are fast, slow and very, very slow shutter speeds. As a rule of thumb, 1/60 second is the slowest a person can normally hold a camera in the hand and get an in-focus image. That's why tripods are extremely useful to overcome "camera shake".

Aperture size (f-stop) not only regulates the amount of light hitting the sensor inside the camera. It also determines "depth of field". What is "depth of field"? An example: I noticed one day that TV soap operas have a different "feel" to them than TV movies. I also noticed that in soap operas everything from the wall 20 feet in the background to the actors in the middle of the frame to the flower arrangement on the table in front of the sofa the actors are sitting on were ALL IN FOCUS. The camera was probably set at f/16 or smaller. But in a TV movie, the same scene might only have the two people in the middle of the frame in focus and everything in the background and foreground are fairly out of focus. Sometimes, the "depth of field" is so thin that only the person talking is in focus! The camera was probably set at around f/5.6, a wide shutter opening.

What is depth of field, then? **Depth of field is that portion of the photograph that is in focus.** The three photos below demonstrate the effect of f-stop on depth of field using the same lens. (Different lenses and distance from the subject also affect depth of field, by the way, but for now, let's stay with one lens and same distance.)

Varying exposures (f-stop & shutter speed) taken from same distance, same camera & lens.



f/4.0 @ 1/1600 second Narrow depth of field

f/11 @ 1/200 second

f/22 @ 1/60 second Wide depth of field

- Av mode The photographer changed the f-stop also known as the lens opening or aperture. The camera determined the shutter speed or how long the shutter stayed open.
- Especially notice how the background focus (banana) changes with varying f-stops.
- f/4.0 is a wide open shutter, lets in lots of light, so shutter speed has to be very fast (1/1600)"
- f/22 is a pin-hole shutter opening, lets in less light, so shutter speed is slow (1/60")



Just to show off, the photo to the left is a columbine flower photographed from at least 10 feet away using a Vivitar mirror lens labeled 'macro'. It has a fixed aperture of f/8 and I have no control over the image except focus and composition. I had this lens for two years before I even figured out how to use it. Now I love it. Because it's basically an inexpensive equivalent of a 500 mm telephoto lens, it has limited use but makes me say, "Wow!" a lot.

A great example of the effect of a different lens on depth of field.

500 mm lens f/8 @ 1/200 second

2014 CCDS Calendar of Activities – updated 2/9/2014

March 1, 9:00 am Region 5 Meeting, Macon, GA

March 6, 7:00 pm Officers' meeting – Franklin's

March 16, 2:00 pm General meeting – First Methodist Church

Program – Don Herr, Hybridizer, Lancaster, PA

April 24, 7:00 pm Officer's meeting – Franklin's

May 3-4 Marietta Square Festival Plant Sale

May 4, 2:00 pm General meeting – First Methodist Church

Program – Photography, CCDS Website and Daylily Show Prep

May 29, 7:00 pm Officers' meeting – Franklin's

June 7, 9:00 am Breakfast and Grooming/Design Clinics – Waldrop's

June 13-14 Region 5 Spring Regional, Cartersville, GA

June 20, 5:00 pm

June 21

Dinner and Daylily Show "set-up" at Galleria Joint CCDS & DSGA Daylily Show and Plant Sale

Show Chair – Cynthia Rigsby; Co-Chair – Patty Franklin

June 26-28 AHS National Convention, Asheville, NC

July 24, 7:00 pm Officers' meeting – Franklin's

August 3, 2:00 pm General meeting – First Methodist Church

Program - "Popularity Poll Pizza Party"

August 28, 7:00 pm Officers' meeting – Franklin's

September 7, 2:00 pm General meeting – First Methodist Church

Program - TBD

September 20, 4:00 pm Fall Picnic, ARMS Plant Auction and Plant Sale – Waldrop's

October 11 Region 5 Fall Meeting

November 6, 7:00 pm Officers' meeting – Franklin's

November 16, 2:00 pm General meeting – First Methodist Church

Program – Jane and Dan Trimmer, Hybridizers

December 7, 4-6:00 pm Christmas Party – Hardage Farms Clubhouse

Websites

www.cobbdaylily.com - Cobb County Daylily Society (CCDS) new, official and updated website

www.daylilies.org – American Hemerocallis Society (AHS) website

2013/2014 Officers/Board

Mark Franklin, President Steven Verner, Vice President

Nancy Green, Secretary Jack Rigsby, Treasurer

Bruce Kovach, 2012 Show Chairperson Anne Murray, Publicity

Serena Verner, Hospitality Gene McCord, Parliamentarian

Cynthia Rigsby, 2014 Show Chair Patty Franklin, 2014 Show Co-chair

Rita Buehner, Newsletter Editor <u>ritabuehner@bellsouth.net</u>

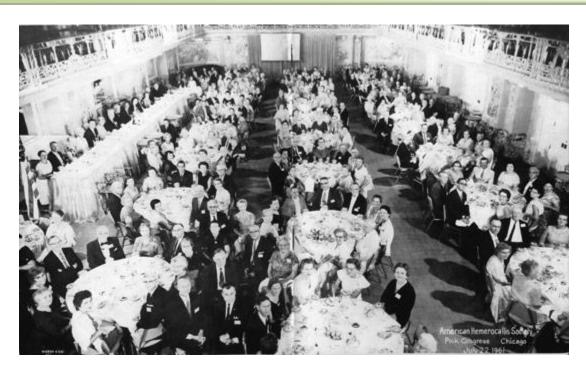


Photo taken from the AHS website

"1961 banqueta" (whatever a 'banqueta' is)