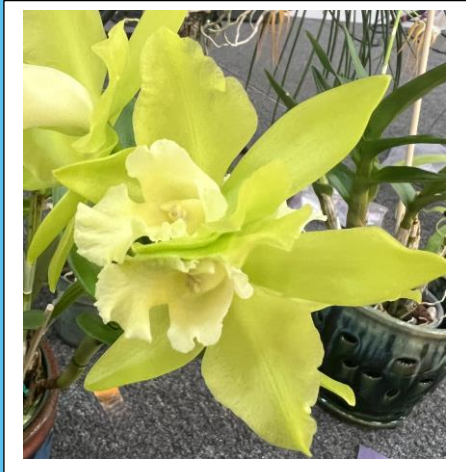




# CFOS Newsletter

A MONTHLY NEWSLETTER FROM THE CAPE FEAR ORCHID SOCIETY



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### AUGUST BRINGERS

#### (WHO BRINGS SNACKS)

The following volunteered.

Laura Elliott- drink

Betty Simpson - snack

All are asked to help clean up the area you were sitting in and see where else needs attention. Thanks.



### NEXT MEETING

7:00 pm August 14

**THIS MONTH'S MEETING IS AT Lutheran Church of Reconciliation, 7500 Market St, Wilmington NC 28403. Location in Perry Hall, "the little room" next to the all purpose room**

6:30 Doors Open. Show Table set up.

7:00 Meeting Starts.

Speaker: Bridget Uzar, Carter & Holmes, Ladyslippers & Paphs & Phrags - see article elsewhere

### CLUB OFFICERS

President: John Wetherington

Vice President: open

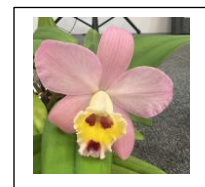
Treasurer: Laura Overstreet

Secretary: Kat McGrath

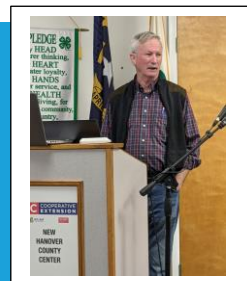
AOS Rep: Jan Schwab

Member at Large: Nancy Wetherington

Past President: Pam Layne



# PRESIDENT'S MESSAGE



With the summer travel season in full swing, the answer to one question evades me: How does one water the orchids from a hundred miles away? The obvious answer is “get a friend,” but that’s not always possible, and you don’t want to keep asking. Another choice is to come home early, but dear old Aunt Minnie may not appreciate you leaving early to ‘water the plants.’ How about an automatic waterer? Good for outdoors or in a greenhouse, but

potential issues inside. Let me know how you handle this common problem.

Our August Speaker, Bridget Uzar, from Carter and Holmes, will introduce us to ladyslippers and paphs and phrags. Remember, it will be at the Lutheran Church, 7500 Market St, in Perry Hall, the small room next to the all purpose room. Just look for us.

John Wetherington, CFOS President

## JULY SHOW TABLE PHOTOS

**ed note. Some favorable and unfavorable comments were received about the orchid photos in July’s issue presented in a shareable google album. I decided to try it again. It sure is easier! Click on the hyperlink below. No password necessary. No need to download anything. km**

*These are all the orchids on the Show Table for 7/10/24. There are 3 pictures of each orchid, whole orchid, closeup, and nametag. Follow this link*

<https://photos.app.goo.gl/Ewe88Att1PzfgaZ7>



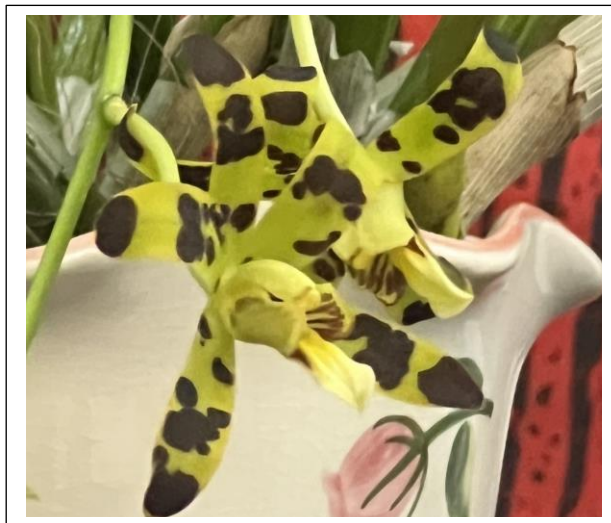
## MINUTES July 10, 2024 MEETING

Past President Pam Layne called the meeting to order at the Arboretum at 7:00 PM

- I. Introduction
  - a. Welcome to all
- II. Minutes of last month's meeting
  - a. Distributed in the latest newsletter. ACCEPTED by acclimation
- III. Treasurer's report - Laura Overstreet's numbers for the month were accepted as presented. A discussion ensued about the cost of speakers, and funding the upcoming Orchid Show in Raleigh
- IV. New Business. Paula Paye motioned to attend the show, Joyce Pennock seconded. Approved. Pam Layne motioned to allocate up to \$1700 to cover lodging, food, gas, supplies, etc. for show workers. Karen Zopf seconded, motion approved.
- V. Show Table - looks like there are a lot of entries! Vote carefully!
- VI. Member plant sale/swap tonight!
- VII. Enjoy the ice cream social!

Respectfully submitted,

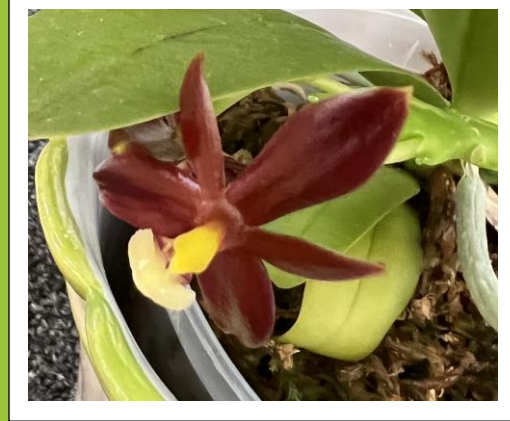
Kat McGrath, Secretary



## UPCOMING MEETINGS

Aug 14 Lutheran Church  
of Reconciliation -  
Bridget Uzar, Carter  
& Holmes

Sep 11, Lutheran Church  
of Reconciliation -  
Courtney Hackney



## FREE ORCHIDS MAGAZINE

[https://go.aos.org/freeissue201808?utm\\_source=free-issue&utm\\_medium=website&utm\\_term=august-2018&utm\\_campaign=join](https://go.aos.org/freeissue201808?utm_source=free-issue&utm_medium=website&utm_term=august-2018&utm_campaign=join)

Please note. Orchid photos  
this month were taken by Pam  
Layne and Kat McGrath

## *All About Orchids: AOS checklist August*

<https://www.aos.org/orchid-care/seasonal-orchid-care/monthly-checklist-for-july-and-august>

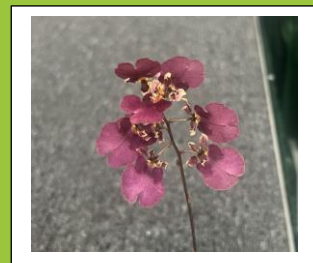
## AOS WEBINARS

No Webinars in August

**Public** Thurs September 5, 8:30 to 9:30 EDT

Greenhouse Chat. Ron McHatton

<https://www.aos.org/orchids/webinars.aspx>



## RAFFLE TABLE RAMBLINGS

Happy August! **The Raffle returns for August!** Please continue to be generous with your donations and ticket purchase which help fund events like the upcoming Triangle Orchid Show.

Grow happy,  
Paula Paye

### HOW TO REACH CFOS

President -

[president.cfosorchidsnc@gmail.com](mailto:president.cfosorchidsnc@gmail.com)

Newsletter and  
Society Officers:

[cfosorchidsnc@gmail.com](mailto:cfosorchidsnc@gmail.com)

Web Page:

[capefearorchid.org](http://capefearorchid.org)

Facebook:

<https://www.facebook.com/profile.php?id=100064852324283>

### CFOS COMMITTEE CHAIRMEN

Webmaster - Andrew Price

Newsletter Editor - Kat McGrath

Hospitality Chair - Nancy Wetherington

Big Blooming Orchid Day - Laura  
Overstreet

Program Chair - Pam Layne

Publicity Chair - open

Show Table Coordinator - Jane Ranney

Raffle Table - Paula Paye

Auditor - Martha Conner

### INTERESTING TO KNOW ABOUT

AOS Orchid photography:

<https://www.aos.org/awards-judging/orchid-photography>

Carter & Holmes - our August  
speaker:

<https://www.carterandholmes.com/>

First Rays - always has good sales:

<https://firstrays.com/shop/>

Triangle Orchid Show:

<http://TriangleOrchidSociety.org>

<https://www.facebook.com/TriangleOrchidSociety/>



## AUGUST PROGRAM NOTES

*Bridget Uzar, Carter & Holmes*

FROM PAM LAYNE

Bridget Uzar has been working for C&H since 2002. “I have been in charge of the stud collection and other greenhouses for most of that time. It has also been my responsibility to handle the majority of the hybridizing since before Gene Crocker retired. You will find me on our social media, compiling our regular email offerings as well as giving talks during our open houses and to tour groups.”

Her presentation: ***Introduction to Tropical Ladyslippers***. We discuss the entire ladyslipper alliance in general and then focus on Paphs and Phrags. Different types of hybrids and species, growing suggestions, media, etc. **This is geared towards growers that are new to orchids, or the ladyslipper alliance and want to know the basics to start with.**

*Bridget Uzar is a fourth-generation green thumb, and a second-generation orchid grower. Following in her father's footsteps, she has been at Carter and Holmes Orchids for over twenty years but has been around orchids her whole life, essentially growing up under the benches.*

*Bridget began working at C&H in 2002 in an everyday potting and watering capacity, eventually being given charge of the collection and breeding houses. She made her first Cattleya cross in 2008 and hasn't stopped since. Starting in 2009, she began working on the digital photography, catalog publications and other marketing work for Carter and Holmes Orchids.*

*Today, Bridget has been the chief grower and hybridizer for over a decade overseeing greenhouse management and production. She also handles the company marketing emails as well as promotional material and social media*

## ORCHID HUMOR

I don't know who needs to hear this... but you're a good gardener. That plant should have tried harder 🙄

### Activities that are low risk of contracting Covid19

- Watering your orchids
- Fertilising your orchids
- Repotting your orchids
- Talking to your orchids
- Looking at orchids online
- Buying orchids online
- Weeding your orchids
- Having a coffee with your orchids
- Enjoying the sun with your orchids
- Exercising around your orchids
- Pruning your orchids

**Looks like having orchids is the best prevention**

**AOS REP**  
**Words of**  
**Wisdom from**  
**JAN SCHWAB**

**SUMMER**  
**CARE**

**Pest and Fungi in Wetter Environments**

Frequent rain, wet foliage, and high humidity encourage the spread of fungal and bacterial diseases. Bacterial diseases do not respond to fungicides and vice versa so it's very important to know which disease you are dealing with. Perhaps the easiest way to distinguish between the two is by smell. The most common bacterial disease in orchids produces a foul smell often likened to dead fish. If you've ever had cut flowers stand too long in water you know the sort of smell we're talking about.

**Black rot, a fungal disease on Cattleya leaves.**

Plant diseases and rots spread much quicker than pest infestations do! Bacterial diseases kill plants especially rapidly and time is of the essence. Both bacterial and fungal diseases are spread by splashing water (from rain or watering) and cross touching, via human hands or critters roaming about in your space. It's also good, in addition to just spraying bactericides and fungicides to cut off infectious lesions. Use a clean cutting tool like a single edge razor blade, cut off the infected tissue as well as at least an inch of clean, green area and then treat the cut surface with a fungicide. Even if the problem is bacterial, you don't want a fungal infection to start in the wound. Cinnamon (yes the common spice, but only if freshly ground), is effective against fungal diseases and this can be used to coat the cut surface as well. It's perhaps not as effective as a chemical fungicide but it's readily available and does work. Physan is a catch-all treatment spray for fungi and bacteria, though it's not that powerful.

**Making the Most of the High-Growth Season**

Because of the increased light and temperatures, your plants will benefit from more fertilizer (increased frequency NOT concentration). This is especially true for those varieties that put out new growth during this time. Avoid fertilizers that contain significant amounts of urea. Urea requires soil organisms to convert it to forms usable by orchids and the process liberates significant amounts of acid. If you are growing in a predominantly inorganic media like lava rocks or LECA, soil organisms aren't prevalent and these media have poor buffering capacity. If you are growing in fir bark media, as the medium ages, it naturally becomes more acidic and less able to buffer the pH shifts by metabolism of urea.

**Your Frenemy, the Sun**

Orchid foliage should be a light yellow-green - chartreuse, ideally. The first sign of too much light is often pale canary yellow or pale yellow foliage (not to be confused with saturated "school bus yellow" foliage, which is indicative of water problems or something else). If left alone, this canary yellow foliage will eventually turn white and then pale grey or pale grey-brown and dry as the sunburned area dries out. If the problem is caught before the chlorophyll has been completely destroyed it is often possible to reverse the damage. Once white spots or sunken areas have appeared, the damage is irreversible, and the best thing one can do is stop further progression with more shade.

### Making the Most of the High-Growth Season - Indoors

Summer is a kind season to all plants, regardless of whether or not they are indoors. During the summer, growth of plants indoors is the greatest, much like it is outside. One of the benefits of growing indoors is the ability to grow plants in your climate-controlled home. While you may need to water daily from the excessive heat of the greenhouse or dryness outdoors, indoors, you get all of the warmth and all of the light, but without the harsh environmental swings. Just check the media, which may dry out faster than other seasons, if you don't hit the air-conditioning hard and let your apartment or home heat up a bit. If your home is climate-controlled and well-insulated, you may notice that your plants are drying out at the same rate no matter which season it is.

### Making the Most of the High-Growth Season - Outdoors and in Greenhouses

Plants will dry out faster from the increased temperatures, and the roots may desiccate, so it's important to ensure that the humidity is elevated and watering is increased to reduce desiccation as much as possible. Some orchids like *Bulbophyllum* and black-haired *Dendrobium* (*Nigrohirsutetype*) are triggered to bloom with high humidity.

When fertilizing, to avoid root damage, water your plants first before fertilizing. This way the roots will be wet and much less easily damaged by the salts in the fertilizer solution.

## CFOS SHOW TABLE POINTS July 2024

Member	Previous	June	Total
Laura Elliott	51		51
Dawn Hoback	8		8
Ibasco/ Googe		28	28
Polly Kopka	15		15
Jim Lanier	28	5	33
Pam Layne	83	10	93
Kat McGrath	20		20
Brandy Morris	38	23	61
David Nunamacher	10		10
Laura Overstreet	46		46
Paula Paye	73	10	83
Joyce Pennock	34	16	50
Byron Price		5	5
Jan Schwab	33	23	56
Steve & Karen Tobiassen	10		10
Nancy Wetherington	36		36
Karen Zopf	23	5	28





**CFOS SHOW TABLE WINNERS July 2024****COMPILED BY JANE RANNEY****Show Table - Standard Size Plants (over 10 inches tall or wide)**

	<u>Plant</u>	<u>Owner</u>
<b>Standard Size Best in Show Table</b>		
First	Ansellia Africana	Brandy Morris
<b>Class Winners - Standard Size Bulbophyllum</b>		
First	Bulbophyllum Daisy Chain	Paula Paye
<b>Cattleya /L Br Soph Alliance</b>		
First	Brassavola appendiculata	Paula Paye
Second	Sc Crystalle Smith	Pam Layne
<b>Dendrobium</b>		
First	Den Enobi Purple 'Splash'	Laura Elliott
Second	Den Key Lime	Laura Overstreet
<b>Encyclia/Epidendrum/Maxillaria</b>		
First	Encyclia cochleata 'Hihimanie' 'AM/AO x Cochieata 'Spy Hill' AM/AOS	Joyce Pennock
Second	Maxillaria Tenuifolia (yellow)	Pam Layne
<b>Oncidium/Odot/Brassia</b>		
First	Brassia N.O.I.D.	Pamela Layne
Second	Onc. Sweet Sugar 'Lemon Drop'	Laura Elliott
<b>Paphiopedilum/Phrags</b>		
First	Phrag Don Wimber	Laura Elliott
Second	Paph Barbatum V. Nigritu 'Pigmy'	Laura Elliott
<b>Unusual/Rare</b>		
First	Ansellia Africana	Brandy Morris
<b>Vanda/ Asco/Aerides Alliance</b>		
First	Neostylis Fuchs Ocean Spray	Paula Paye
Second	Vanda Dear4 Jay	Pam Layne
<b>Miniature</b>		
<b>Best tie</b>	<b>Phal Cornu-cervi</b>	<b>Brandy Morris</b>
<b>Best tie</b>	<b>Onc. Popoki</b>	<b>Brandy Morris</b>
<b>Cattlea Mini</b>		
First	Pot. Very Vermillion	Brandy Morris
<b>Phal Mini</b>		
First	Phal Cornu-cervi	Brandy Morris
<b>Terrestrial Mini</b>		
First	Oeceoclades decaryana x oeceoclades maculate	Paula Paye
<b>Tolumnia Mini</b>		
First	Onc. Popoki	Brandy Morris