

Flamingo Gardens ORCHID SOCIETY

Affiliated with the American Orchid Society

July 2022

Meeting Information

Monday, July 11th, 2022
Doors open - 7:00 p.m.
Meeting Begins - 7:30 p.m.

Flamingo Gardens
In the LEARNING CENTER
3750 S. Flamingo Rd.
Davie, FL 33330

Parking is available at the Main
Entrance parking area.

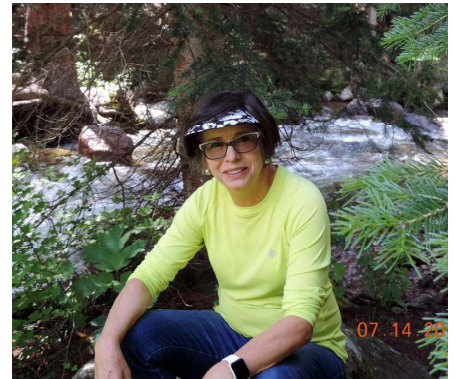
- Refreshments
- Show and Tell
- Members Choice
- Member to Member Sales
- Raffles
- And much more fun

Masks will not be required.

For more information -
FlamingoGardensOrchidSociety@gmail.com

Meet the Guest Speaker:

Carol Holdren will be our speaker on Monday night, July 11th! Carol is a long time orchid lover with a mission of supporting orchidists and orchid societies. Like many orchid hobbyists, she started with a purple Vanda bought at a local garden show - that orchid led to several others as well as membership and participation in a local orchid society. As her collection grew she took a class in Orchidology at the University of Florida and joined the West Palm Beach Judging Center, becoming an accredited judge in 2003. Carol is a former AOS Trustee, an active judge in the West Palm Beach Judging Center, on the Board for Flamingo Gardens as well as on the Board of the Flamingo Gardens Orchidteers, and a director of the International Orchid Foundation, which has a free orchid web site: www.orchids.org



Carol has gathered information on easy to grow orchids for South Florida. She will be sharing her findings in her presentation "Orchids You Should Own 2022" giving orchid information for both beginners as well as the more experienced grower. Carol will also speak to us about Orchids.Org

Raffle plants will be provided by Odom's Orchids

New Members

Please welcome our new member: Mayra Martinez. If you see Mayra or any other FGOS member who is not familiar to you, please take a moment to introduce yourself and gain another friend in orchid growing.

WELCOME FGOS NEWBIES!

The Newbie Sessions 6:45 PM

If you are new to Flamingo Gardens Orchid Society, new to growing orchids, or both, we welcome you to join us for pre-meeting sessions where you can learn more about the basics of orchid growing and share the experience with others who are beginners, as well. The FGOS NEWBIES group will meet just prior to the start of the monthly meeting. Plan to arrive at 6:45 for a short session before the formal meeting convenes at 7:30 pm.

The July 2022 topic for discussion will be Rainy Season Orchid Care.

Good fellowship, great information awaits you.

The June 2022 topic for discussion was Five to Thrive: Beginner Tips to Build a Healthy Orchid Collection.

If you missed the session, here a brief overview of the tips:

Five to Thrive

1. Plan your orchid collection based on both your interests and the types of orchids which do well with your available growing conditions. Consider light, temperature, air circulation and watering requirements.
2. Carefully select each new plant, checking its leaves, canes, roots and any keiki.
3. Look for disease or insects before bringing your orchid home: consider isolating new orchids for a couple of weeks before placing them with the rest of your collection.
4. Research whether to mount or pot your orchid. If mounting the orchid, choose a spot that offers the right light and water conditions. Select the container (clay or plastic) with enough holes for good drainage. Use a potting mix that allows appropriate drainage.
5. Spend time with your orchids each week, examining them while watering. Look at the roots, feel the leaves top & bottom, check for pests. Note any problems and take immediate steps to correct the issues. Thrips or mites can multiply quickly, spreading from plant to plant.

Copies of **Martin Motes Florida Orchid Growing: Month by Month**

will be on sale at this month's society meeting for \$20.00 each. If you are interested, please ask for a copy at the registration table.

According to Amazon's review, this \$59 value is: "A comprehensive guide to growing orchids. Monthly guides lead the aspiring orchardist through the intricacies of the changing climate and growing conditions of the Florida year: its benefits and its dangers. Practical solutions to problems and to control and prevention of pests and diseases are offered. Growing materials and tools are suggested and their local sources are provided."

Orchidist's Word of the Month

peloria (pe-LOR-ee-a) Abnormal regularity of structure occurring in flowers normally irregular; generally applied to orchids where the petals have lip characters or colors. Also when lips take on petal characteristics. If you hear a term during a presentation and don't know the meaning, you can get your answers in this [Orchidist's Glossary](#).



Win an Orchid!

<u>Bring something for the Refreshment Table</u>	Get a Ticket!
<u>Bring a Blooming Orchid for "Show and Tell"</u>	Get a Ticket!
<u>Purchase \$5.00 or more of Raffle Table Tickets</u>	Get a Ticket!
<u>Wear your FGOS Name Badge</u>	Get a Ticket!

These tickets are only for the "Membership Plant" and cannot be purchased.

The more things you do, the more tickets you get!

And, you're helping Support YOUR Orchid Society!

Flamingo Gardens Orchid Society Board of Directors through Aug. 31st, 2022

Jan Amador	President
Lucy Matos-Lodato	First Vice President and Program Chairperson
Mary Lathrop	Second Vice President and Membership Chairperson
Marcy Schwartz	Recording Secretary
Alice Walker	Corresponding Secretary
Theresa DiRocco	Treasurer
EJ Laviolette	Trustee - 2 year & Newsletter Editor
Diane Rogers	Trustee - 2 year
Antonio Torres	Trustee - 1 year
Mike Vaupel	Trustee - 1 year
Open	Past President or Trustee- 1 year

Webmaster Needed

Do you or someone you know have an understanding of how websites work? The FGOS website was developed using WordPress. We need someone who is familiar with WordPress to help us update the site. If you or someone you know, even if they are not a FGOS member, would be willing to help us please contact Alice Walker via flamingogardensorchidsociety@gmail.com . Please provide your name and phone number so she can contact you. Note in the subject line "Website". Thank you for your support.

Field Trip to Lori Parrish's Home and Garden was a Treat for the Senses.

After being postponed due to weather conditions, quite a few FGOS members and members of the Fort Lauderdale Orchid Society toured Lori's estimated 6,000 orchids—hanging from trees, potted, mounted, and wherever else the bird droppings placed them throughout the gardens. Lori graciously provided water, snacks and a down to earth approach to growing orchids in their natural habitat. Following the tour and socializing on the lawn, several enthusiasts gathered for lunch at Vienna Cafe.

Our thanks go out to Lori Parrish for inviting us to tour her 2.5 acre home and garden. And of course, a **great big thanks to Lucy** for organizing our field trip and lunch. There was great participation and many, many people asked when our

next excursion would be. If you have any ideas or places you think the society would like to visit, please let us know.



Member Choice Award Winners

Congratulations to our winners and thanks to everyone who brought in a blooming orchid from their collection. We are excited to share your selections as Members Choice Award recipients during last month's contest. In case you weren't able to attend, here are photos of the selected winners. Bring in your blooming orchid to be considered in next month's display.



First Place
Grown by Ernest Rose
Cattleya Amethystoglossa



Second Place and
Speaker's Choice Award
Grown By Marcy Schwartz
Paph. Deena Nicole 'Jamboree
X Stonei 'yellow pouch'



Third Place
Grown by Gail Santini
Phal. Chienlung (Happy
Queen) 'Wilson'



Third Place
Grown by Antonio Torres
Laelia purpurata var. flamea

Rainy Season Orchid Care

Shirley's Corner

Hi Folks!

Well here it is summer already! The Rainy Season! Boy, have we had the rain! The rainy season is when we orchid growers have to diligently and frequently check our orchids to look for fungus infection. It is extremely easy for even seasoned orchid growers to lose a few prize orchids to black rot in this kind of weather.

Please go out and inspect your orchids for any black coloration in the crown of the plant. If you find an orchid with this problem, set it aside until you have all the suspected black rot orchids assembled. The next step is to carefully cut out the portion of black rot on your plant and apply cinnamon to the cut. Then remove your plant from the container and re-pot in fresh mix (If you have your orchid mounted you do not need to do this step). As you work from one plant to another be sure to sterilize your cutting tools with fire, alcohol, or a saturated TSP (Tri-Sodium Phosphate) solution between each plant so that you do not contaminate the next plant with the fungus. Finally as soon as you have a dry day, please thoroughly spray your collection with a fungicide.

I use Dithane M45 and alternate with Physan, which is also good for bacteria and keeping your orchid area clean. You need to alternate as the fungus will become immune to the same fungicide over and over again.

I also spray with Orthene (systemic bug killer) when it hasn't rained for a few days and follow up with another spray of Orthene about 10 days later for the hatched out bugs.

Please remember to spray the entire plant, including the underside of the leaves where bugs like to hide. Enjoy the summer and try to stay cool!

AOS Corner: Join the American Orchid Society



Webinars-Coming Attractions!

REGISTRATION IS EASY <http://www.aos.org/orchids/webinars.aspx>

Cannot make it on the scheduled date or time? No need to worry.

Register now and view on your time schedule.

Greenhouse Chat Webinars are indexed by topic for future viewing.

Send your Greenhouse Chat questions and photos to: greenhousechat@aos.org

When	July 17, 2022 2:00pm EDT Sunday	July 19, 2022 8:30pm EDT Tuesday	August Summer Break
Topic	Orchid Conservation Efforts in Rwanda	Greenhouse Chat Orchid Q & A <i>Send in your Questions!</i>	Choose Your Topic From RECORDED WEBINARS
Presenter	Michael Tibbs International Traveler, Author, Hybridizer, Consultant	Ron McHatton Chief Education and Science Officer	Expert Growers, AOS Judges, Hobbyists, Conservationists and more

Check Out the Timeless Collection of Recorded Webinars on the AOS Website



*Webinar announcements are posted to Facebook, Instagram
and in the AOS Corner of your Affiliated Society's newsletter.*



Are you a member of the American Orchid Society? [Click here to join today.](#)

The Importance of Fresh Air

By Sue Bottom

The importance of fresh air to orchids is possibly the least appreciated aspect of growing orchids. All the orchid books tell you to ensure there is air movement around your orchids. For years I kept adding fans to my growing area thinking I was satisfying this basic requirement. But orchids do not want recirculated stale air, they want to be bathed in fresh air, particularly the wafting breezes they get when they are outdoors.

The first time Ruben Saulea of Ruben in Orchids talked to our orchid club, we talked about how I could improve my orchid growing. At that time, we had the traditional greenhouse with a wet wall at one end, exhaust fans at the opposite end and polypropylene covering all the other surfaces. Ruben took one look at the greenhouse and said rip out the water wall and replace the side wall with stucco metal lath, keep the vents open at either end of the greenhouse and open the top vent. This allowed free movement of air throughout the greenhouse during the growing season. A retractable curtain closes off the stucco metal lath during cold weather, but otherwise the plants are always bathed in fresh air. That was the year the greenhouse exploded with new growth and an incredible display of blooms.

I struggled trying to grow vandas in the hoop house covered with greenhouse film with doors at either end. When Rafael Romero of Plantio La Orquidea looked at our growing set up, he told us to rip out the film on the side wall and replace it with stucco metal lath and a retractable curtain. Voilà, the vandas bloomed freely and the incidence of leaf spotting and rots was greatly diminished. During the summer growing season, the vandas are now all moved out into summer shade structures that allow free air on all four sides. The vandas grow like weeds in the fresh breezes.

This demand for fresh air makes sense if you think about how many orchids evolved from understory terrestrials to epiphytes. Many types of orchids left the forest floor to grow high in the canopy on the trunks or branches of tall forest trees where more light was available and where winds were stronger than on the ground.

Wafting breezes offer many benefits to your orchids:

Fresh moving air improves gas exchange through leaf pores and around the rhizomes and roots, a process that is required for the plant's metabolic processes.

Fresh moving air cools the leaves during warm weather when high light and high temperatures could otherwise cause the plant to overheat and restrict its metabolic processes, and possibly result in leaf sunburn.

Fresh moving air helps distribute warm and cold air so extremes in air temperature will not harm the vegetation.

Fresh moving air helps dry excess moisture from the leaves so bacteria and fungi will not proliferate. Of course, air movement and humidity must be in balance. In a low-humidity environment, excess air movement will cause more evaporation and possibly result in dehydration. In a high-humidity environment, air movement is a must to prevent orchid disease problems.

During the cooler months, your orchids are probably in their winter homes inside. You can group your plants on humidity trays filled with pebbles to hold extra water after watering and provide some humidity around the plants. A fan blowing a gentle breeze around your plants is good. When the temperature is right, you can open a window by your plants and let them get a taste of the fresh air they crave.

When warm weather returns, try to find a location outdoors where your orchids can get loads of fresh air. A screened porch is great, particularly for phalaenopsis that want shadier conditions and a covered roof where water won't accumulate in the crown of the plant causing rot. Hanging your orchids under a tree where they'll receive dappled light and fresh breezes 24 hours a day will result in an incredible summer growth surge, particularly if you ramp up your watering and fertilizing schedules to match the increased plant vigor.

Proper air movement is just as important to your orchid as providing the proper amount of water and light to your plant. It is also the least appreciated aspect of orchid growing. If you struggle with fungal and bacterial problems on your plants, you can apply chemicals to treat the symptoms. However, in many instances, proper air movement would have prevented the problem from arising in the first place.

— Sue Bottom started growing orchids in Houston in the mid-1990s after her husband Terry built her first greenhouse. They settled into St. Augustine, Florida, Sue with her orchids and Terry with his camera and are active in the St. Augustine Orchid Society, maintaining the society's website and publishing its monthly newsletter. Sue is also a member of the AOS Editorial Board (sbottom15@hotmail.com).