



THE KEIKI



★ ★ ★ ★ Coming in July ★ ★ ★ ★

Our July 17th meeting will feature Bret and Ruth Ullery of Accent orchids, talking to us about Vandas. They will have plants for sale, so member sales are NOT allowed at this meeting. Our next board meeting will be held on July 14th at 1pm.

Volume 29

Issue 7

July 2021

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President's Message

From Steve Mattana



Good day everyone!

Well, we had an interesting meeting, all the way around. A little silliness at a raffle! Yes there was. We had a few dancing people coming up to get their winning raffle plant and it was a very good time for everyone involved. Learning about the plants from Ecuador and the different microclimates that country has. I'm sure Corbin will have something to say

about that in Corbin's corner.

The elections are done! I have remained as your president. Sharon Wagner will be your first vice president. Corbin Beller will be your second Vice President. Yvette Lewis will remain as treasurer. Arlene and Arty Applebaum will remain as membership committee. Gertie Messenger will be our advertising person, Sue Taylor our secretary .

The rest of the officers and committee's will remain the same.

This month we will be welcoming Accent Orchids and our guest speakers will be Ruth and Bret Ullery. They will be speaking on Vandas. Also, I'm sure that Bret and Ruth will bring some other surprises with them. There will be no meeting in August. We're gonna take a month off. We will be back in September with a very special program. Tony Millett will be back and he will be discussing cattleya species and primary hybrids! He will discuss how and why we do create hybrids. Joshua Jones, From the Orchid Den will have a presentation on Orchid care, repotting, and dividing a plant. I'm sure Corbin and Corbin's Corner will have more to say about that, too.

Reminder: October is our auction month. Again we are asking members to donate plants to the auction. Your donations help keep our society alive. So if you have a plant that you're tired of or you have plants that need to be divided please consider donating a plant or two to the auction. Of course we will be heading off to Apopka to purchase some plants so those, as well as your donations, will help us.

The last weekend in October will be our end of year Holiday party. Of course volunteers are always welcome when we have a function of any type.

Happy growing

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EXECUTIVE BOARD

OFFICERS

<u>President</u>	Steve Mattana
<u>Past President</u>	Jeff Rundell
<u>1st Vice President</u>	Sharon Wagner
<u>2nd Vice President</u>	Corbin Beller
<u>Treasurer</u>	Yvette Lewis
<u>Executive Secretary</u>	Jeanne Montgomery/Sue Taylor
<u>Recording Secretary for meetings</u>	Ruth Taylor
(not an elected position)	

COMMITTEES

<u>Bulletin (The Keiki)</u>	Matt Riesz and Julie Smolka
<u>E-mail Co-ordinator</u>	Matt Riesz
<u>Historian</u>	Mary Lou Mattana
<u>Membership</u>	Arlene and Arty Appelbaum
<u>Publicity</u>	Gertie Messenger
<u>Refreshment Table</u>	Volunteers please
<u>Refreshment Reminders</u>	Volunteers please
<u>Show Table Report</u>	Matt Riesz
<u>Speaker Segment Writer</u>	Kara Ramsey
<u>Trips</u>	Volunteers please
<u>Webmaster</u>	Bob East
(Website set up by Ken Dunn)	
<u>AOS Representative</u>	Matt Riesz



Corbin's Corner

Last meeting we were able to host Dayaneth of Ecuagenera with "Orchids of Ecuador". They brought in so many amazing species and a few select hybrids from their stock. We got to see on their table the amazing gongora orchid with an amazing fragrance out of this world. This orchid is called the hummingbird orchid due to the striking resemblance of a hummingbird in flight. Dayaneth showed us an amazing presentation of Ecuadorian orchids in their natural habitat; some growing on trees as epiphytes at all levels of the trees, she presented lithophytes, or those growing on rock faces, and also terrestrial orchids, that grow on the ground. She went over the main three different regions of growing areas in Ecuador and what Ecuagenera is achieving in their studies. A truly great meeting and we hope to host Ecuagenera again in the future.

Next meeting is July 17th, we will be hosting Bret and Ruth Ullery of Accent Orchids in St. Pete. If you haven't visited Accent Orchids before it is certainly a must see. It's sometimes referred to as a "Rabbit Hole" because from the front you would never guess all of those amazing orchids were back there. They will primarily be talking about Vanda orchids and other close relatives. We always see a large diversity of both species and hybrid orchids from Accent Orchids. This is a meeting you won't want to miss.

For our September meeting we are putting together something a little different than normal. You might have read this in the President's Page, we are hosting Tony Millett of Fort Myers with some amazing cattleyas. We are also going to be hosting Joshua Jones of "The Orchid Den" ; he will be bringing in some beautiful glazed and unglazed ceramic pieces. Tony is going to be talking about the species cattleya and their primary hybrids, Tony will explain why we breed certain species and what look we are trying to achieve when doing so. When breeding orchids we do not always cross them for their look but sometimes for their vigour in growth. Some species grow very slowly while some grow a little quicker. Josh is going to be bringing in some unique hand made pottery both glazed, partially glazed and fully glazed pots. These pots are great for sprucing up your orchid section or even a great display when bringing your orchids inside. Josh is also going to talk about general orchid care especially when potted in these clay pots. He will also go over repotting orchids and the types of media he uses while touching base on how to choose an orchid when at a show or even at a grower. This meeting will be an all around meeting, where you can get plants, pots, and instructions on how to care for them.

TREASURER'S REPORT

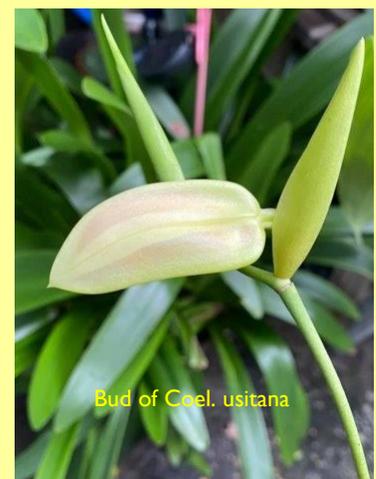
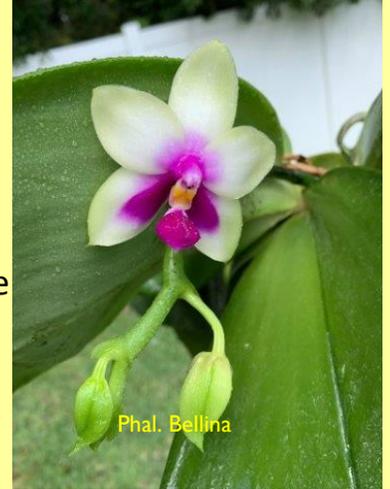
By Yvette Lewis

Current Report as of 6/30/2021:

Prior balance as of 5/31/2021:	\$10,300.64
Total receipts (raffle, etc.)	-
Total disbursements	<u>\$(460.00)</u>
Bank balance as of 6/30/2021	\$9,840.64
Outstanding Checks	<u>(\$250.00)</u>
Cash On Hand 6/30/2021	<u>\$9,590.64</u>

NCOS Show Table June, 2021

Plant Name	Grower
Paph. primulinum	Delia Dunn
C. Canhamiana var. coerulea 'Azure Skies' AM/AOS	Delia Dunn
Encyclia hybrid	Jeff Rundell
Vanda Lucknow (V. falcata x V. testacea)	Bella Roberts
Bcn. Aka's Aloha 'Dream Dust'	Bella Roberts
C. Motte Spot 'Paradise' AM/AOS	Ro Wenz
Vanda hybrid	Bella Roberts
Vanda Emrys Chew (V. tessellata x V. insignis)	Bella Roberts
B. nodosa	Steve Mattana
V. Salaya Blue	Ken Mort
Eulophia petersii	Ro Wenz
Renanstylis Bangkok Beauty	Bella Roberts
Paph. Hybrid	Sonia Terrelonge
Prosthechea radiata	Steve Mattana
Encyclia tampensis alba	Steve Mattana
Phal. Yaphon Dragon Maiden x Phal. Red Sun Queen	Steve Mattana
Vascostylis Pine River Red	Ken Mort
E. Tropiquest (E. pyriformis x E. tampensis)	Ken Mort
Den. Silver Wings X Den. Nida	Ken Mort





Membership Notes for May

by Arlene Appelbaum

Our June meeting was one of our most successful gathering of members and guests .The excellent attendance

produced over 50 members and 12 guests. I am pleased to announce the addition of 6 new people to our society. They are:

- Alena Shield
- Tana and Paul Jacks
- Pamela Clark
- Lorrie Prince and Mike Southwick

Our membership now boasts 132 people. Meetings which have hosted experienced orchid speakers, given valuable tips on caring for and transplanting orchids, and provided other valuable information has helped to grow our enrollment numbers. We should be very proud of our accomplishments.

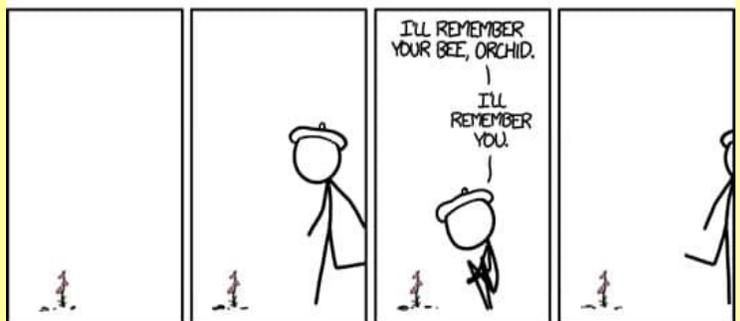
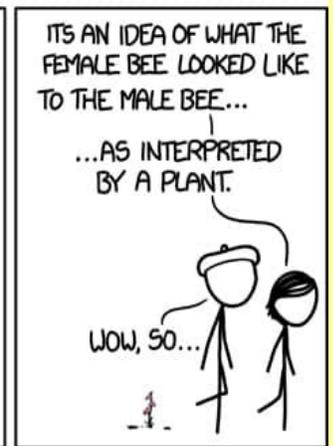
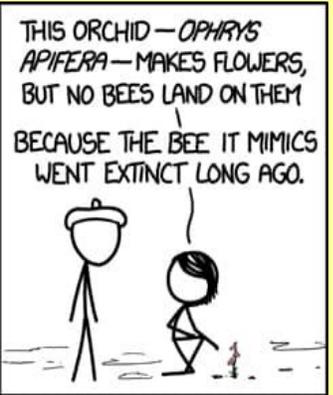
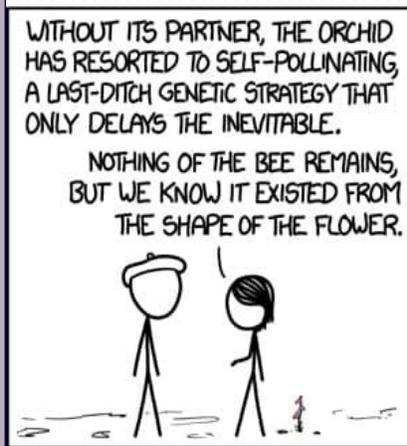
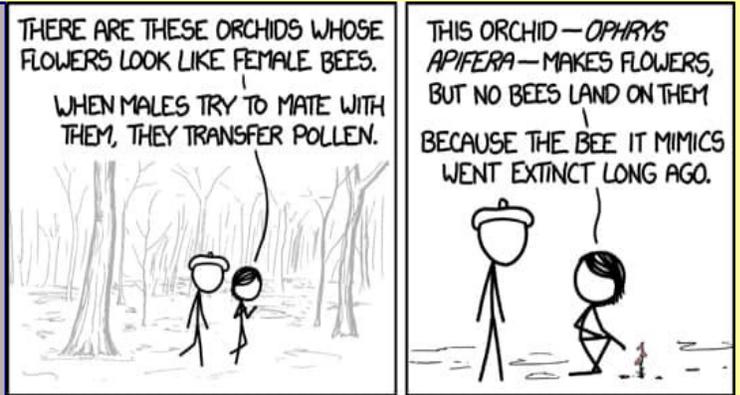
Don't forget, name badges can be had for \$7.50. Please see me or Arty at our next meeting to order one.

MEMBERS:

Arlene has graciously taken over sending get-well cards and sympathy cards to members. If you know of any members who are ill or grieving, please send her an email to let her know at fluffy2cats@gmail.com



THANK YOU!



Minutes from the June 19th Meeting

Arlene Appelbaum started our meeting off with an update on membership. At this month's meeting she took the time to recognize four new members that joined our club. Including the newest members, our club's total membership (as including honorary and lifetime members) currently resides at 130 members. Arlene has also found a new vendor for our member tags. The new tags will cost \$7.50 each. For those interested in purchasing a club member tag please see Arlene for ordering details.

Steve Mattana provided the treasury report for Yvette Lewis. The club currently has a balance of \$10,063.37. The club is currently in a good position at the moment financially, allowing us to host some interesting guest speakers for the club. The following is a list of upcoming speaker engagements and club events for the remainder of the year:

- July: Brett and Ruth Ullery from Accent Orchids to give a talk on Vandas
- August: No meeting
- September: We will have 2 guest speakers and 2 vendors discussing Cattleyas
- October: Annual Club Auction and October 30th we will have a year end club party to be catered by Publix

Jeff Rundell as nominating committee chair recognized our new club officers. They are as follows: Steve Mattana as President, Sharon Wagner as First Vice President, Corbin Beller as Second Vice President, Jean Montgomery assisted by Sue Taylor as Secretary, and Yvette Lewis as Treasurer. The motion to accept this slate of officers was presented, this motion was seconded and approved.

Jeff provided an update on the collection of orchids and other rare plants donated to our society by Gary Gethen's partner after his unexpected passing. The society has entered into an agreement with the Nature Coast Botanical Gardens regarding the care and sale of Gary's legacy plants. The botanical gardens are supplying the greenhouse, care of and potential customers for purchasing of the plants. The profits from the sale of these plants is being split amongst Gary's estate, the botanical gardens and the club. So far our club has gained over \$2,000 from the sale of Gary's plants, with approximately 40% of his plants still available for sale. The gardens are open on Saturdays and Mondays from 9-12 for those interested in plant sales.

Our speaker this month was Ecuagenera who gave a slideshow presentation on orchids from Ecuador.

The orchids featured on our show table were discussed, the raffle was drawn and the meeting adjourned.

June 19th Speaker Notes

Our speaker this month was a representative from Ecuagenera at their Apopka location, who gave a slideshow presentation on the variety of orchids that can be found in Ecuador. Although small, Ecuador is rich in orchids having approximately 4,200 species of orchids. Ecuador is divided into four diverse microclimates that the orchids grow in, they are the Galápagos islands, the Andes Mountains (or Highlands), Amazon Basin, and the coastal region.

The Amazon Basin located on the eastern side of the country is very rich in orchids and other epiphytes. Typical elevations for this region of the country are around 3,000 feet above sea level with near constant high humidity that the orchids love. The typical average temperature for this region is between 80F in the southern portions and 110F in the more northern areas. During the rainy season, which extends from February to July, this region is flooded and the only way in or out is transport by canoe. The Amazon Basin is home to a variety of orchids including: *Cattleya violacea*, *Cattleya iricolor*, *Coryanthes bergoldii*, *Elleanthus oliganthus*, *Oncidium nebulosum*, and *Oncidium sphacelatum* – just to name a few. About 70 years ago the Amazon Basin saw an influx of people migrating from the Highlands region to the basin or lowlands. This resulted in many acres of primary growth forests being cleared for use of the land for agricultural purposes. In recent years, the government has established laws to help protect these forested areas, preserve native habitats, and make efforts towards re-forestation. This region is so rich in orchids that it takes little effort to view native orchids, as they are often found along the roadsides. *Phragmipedium besseae* is one such native that can be found blooming profusely along the roadsides during May and November.

The Highlands region is located in the central portion of the country along the Andes Mountain range. The typical elevation for the Highlands resides around 12,000 feet with average temperatures ranging between 50-75F. The cloud forest of the Highlands provides habitat for up to 55 species of monkey faced orchids, including the famous *Dracula gigas*. Members of the *Dracula* genus require cool temperatures, high humidity, and deep shade in order to be grown successfully in cultivation. Ecuagenera grow these orchids under 70% shade cover within their greenhouses. The cloud forests are also home to several species of cool growing *Masdevallia* orchids. Ecuagenera is currently doing hybridization work with *Masdevallias* in order to create warmer growing hybrids that are more suitable for growing in tropical climates such as Florida.

Finally, the coastal region is situated along the western portion of the country. The most famous inhabitant of this region is *Cattleya maxima*. There are two vegetative forms of *C. maxima*, the shorter 'highland' variety found growing at higher elevations on the western side of the Andes, and the taller 'lowland' variety that grows in the warmer dry forested areas along the coast. The dry forests of the coastal region receive very little rainfall – only seeing rainfall from the end of December till the second week of February. This orchid is definitely a hearty species and can tolerate periods of prolonged drought. *Cattleya maxima* is quite common all throughout the coastal region and can be observed in dense clusters covering trees within the dry forest and is frequently encountered growing on the rooftops of homes within the region. This *Cattleya* species is probably the most important one native to Ecuador. Ecuagenera frequently utilizes this species in hybridization because it has a lot of fragrance and they grow a number of varieties at their nursery including *alba* and *coerulea* variants.

Ecuagenera started their company as a family run business, and they now employ over 100 people. They have three locations in Ecuador with greenhouses located in the coastal region, the Highlands, and the Amazon Basin. They recently opened their location in Apopka, Florida two years ago. They are currently working on hybridizing orchid species native to Ecuador to make heartier for traveling long distances between greenhouse locations and to make them more warmth tolerant for growing here in Florida. They are also continuing their efforts towards research, conservation and education of orchid species native to Ecuador.

Reprint: TOM'S MONTHLY CHECKLIST JULY: THE MONTH OF BACKSTORY

By Thomas Mirenda

First impressions, while super-important for events such as job interviews, party mixers and speed dating, rarely tell the full story, as anyone who has ever followed up on a speed date will tell you. We humans are complicated creatures formulated through a strange, alchemic mixture of ingredients: where we grew up or went to school, who nurtured us, who tortured us, who loved us, etc. Not to mention the mind-boggling genetic component of our natures. We are such complex organisms that to fully understand and appreciate each other is a truly monumental task. We simply cannot do it all. On the regrettably rare occasions I do reach out and connect with new friends, I am invariably amazed at their stories and inner beauty. We are all who we are for real reasons and understanding what motivates others requires real time and effort.

Understanding your orchids is not different. Whether species or hybrid, to delve into the back-story of your individual orchids is the key to success with them. In the same way that a friendship is nurtured by conversations and storytelling about the past, orchids have a history and a context that, once uncovered, fully explains their needs and natures. July is a month laden with historical events. It is also a month many of us travel or go on vacations. Take this month as an opportunity to reflect and learn. Cultivate some new friends, and learn exactly what your orchids need. If you can do the former, the latter is actually much easier.

GRILLING One great way to make friends is to throw a summer barbecue. People will rarely turn down a fantastic feast. Most orchids will be outside as well enjoying the humid, tropical weather. A dappled area under a tree or lath area is an ideal spot to summer your orchids, and feeding your orchids is most appreciated this time of year. While I hesitate to recommend a particular fertilizer regimen, formula or brand, I encourage you to ask among your orchid friends (while they are eating that burger you just grilled for them) what works best for them. Plying them with some beer or wine can also be helpful in finding out their orchid cultivation secrets.

COOL IN THE POOL On a hot summer's day, is there anything better than plunging into the cool water? While certain warm-growing orchids, such as myrmecophilas, encyclias, trichocentrums, brassavolas, standard hard-cane dendrobiums and most vandas thrive in the torrid weather, most orchids from more montane habitats prefer cooler conditions. Wetting them down during the heat of the day will often keep the plant's metabolism working well, which in turn will keep your orchids growing despite the summer heat. Beware of waterlogging orchids with excessive mistings though.

LET US MOVE! BUT GENTLY Whether your orchids are inside or out, a little air movement mimicking the mountain breezes of their natural habitats can be really beneficial. Sweltering, still air combined with direct sunlight on an orchid leaf will almost always result in overheating and sunburn. Even orchids that crave the heat and sun, such as dendrobiums, really benefit from air movement this month. Just like water, light levels and food, air movement must be given in moderation. If the movement is too strong and relentless, orchids may have trouble respiring. Gentle air caressing your orchids is always a good idea.

RELATIONSHIPS All of this summer socializing, while fun and exciting, actually serves a larger purpose. Engaging in the social aspect of orchids — the plant societies, the shows, the auctions, supporting orchid businesses, etc. — broadens our knowledge and capabilities. The complexity of the orchid world is pretty incredible. No one can really know it all. But because of this, it is also wildly fulfilling. New orchid species are discovered virtually every day, and thousands of lovely, novel and rewarding hybrids are created frequently by professional breeders and enthusiasts around the world. The backstory of orchids is endlessly fascinating, and once you look past the awesome first impressions they make, a profound, deeper bond will invariably form between you and your orchids.

— Tom Mirenda has been working professionally with orchids for over three decades and is the past chair of the AOS Conservation Committee. He is an AOS accredited judge in the Hawaii Center (email: biophiliak@gmail.com).

AOS members can view articles dating back to 1933 in the digital [ORCHIDS MAGAZINE](https://www.aos.org/about-us/orchids-magazine.aspx) archives.
<https://www.aos.org/about-us/orchids-magazine.aspx>

The American Orchid Society Webinars

Webinars are online video presentations. You can register for an upcoming webinar or watch the recorded webinars any time. Some webinars require you to be an AOS member.

Webinars-Coming Attractions!



When	July 06, 2021 8:30pm EDT Tuesday	July 12, 2021 8:30pm EDT Monday	July 15, 2021 8:30pm EDT Thursday	August 05, 2021 8:30pm EDT Thursday
Topic	Greenhouse Chat (Orchid Q&A) <i>Send in your Questions!</i>	Judges Forum: Botanical Awards, CBM, CBR, CHM, What's the Difference?	Cyrtorchilums: Dancing Ladies of The High Andes	Greenhouse Chat (Orchid Q&A) <i>Send in your Questions!</i>
Presenter	Ron McHatton Chief Education and Science Officer	Jean Allen-Ikeson National Education Coordinator for Judging <small>(presented w/Peter Poot)</small>	Dr. Leslie Ee, ND Associate Judge President of COC	Ron McHatton Chief Education and Science Officer

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

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

Webinar announcements are posted to Facebook,

Instagram and in the AOS Corner of your Affiliated Society's newsletter.

We digitize the webinars and they are available to view at your leisure.

GREENHOUSE CHAT Webinars are indexed by topic for future viewing.

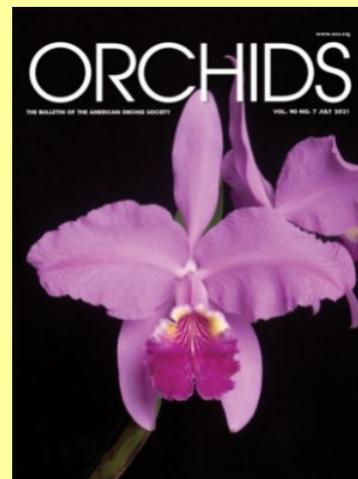
Send your Greenhouse Chat questions and photos to: greenhousechat@aos.org

ORCHIDS MAGAZINE - Coming in July 2021

The July issue features the first of a five-part series on modern artificial light and growing orchids authored by Kelly McCracken, owner of High Desert Orchids in Albuquerque, New Mexico. Also featured in the July issue is a “digest” of the species of Vanilla new to science in the last 20 years, a feature article authored by Olaf Gruss on the delightful miniature Paphiopedilum species, Paphiopedilum henryanum and an article on Stanhopea tricornis provided to us by Rudolf Jenny.

Rounding out the July issue:

- Tom's Monthly Checklist
- For the Novice -The Usual Suspects - Common Orchid Pests by Sue Bottom
- Conservation Update - Orchid Conservation at Longwood Gardens by Peter Zale, PhD
- The New Refugium Botanicum - Mormolyca ringens (Maxillaria lineolata) by Franco Pupulin
- Collector's Item - Cattleya lueddemanniana by Tom Gerardo A. Castiglione and Enmanuel Durán Gallego
- Orchids Illustrated - Women Illustrators - Ducky Drake by Wesley Higgins and Peggy Alrich
- Past, Present, Future - A report on the judging of the Virtual 23rd WOC by Carol Klonowski



Some recent AOS awards, found in [OrchidPro](#)



[Brassocattleya Yellow Bird 'Neblina su Funchi cu Purunchi' AM/AOS \(82 points\)](#)

(*Brassavola nodosa* x *Brassocattleya* Richard Mueller) left

Award No: 20211096

Exhibitor: Adeljean Ho

Photographer: Wes Newton

Florida North-Central Judging Center

[Brassavola nodosa 'Shogun's Titan' AM/AOS \(82 points\)](#)

Award No: 20213805 center

Exhibitor: Shogun Hawaii- Matthias Seelis

Photographer: Glen Barfield

Hawaii Judging Center

[Cattleya purpurata \(Carnea\) 'Shogun's Cherry Kiss' AM/AOS \(82 points\)](#)

Award No: 20213807 right

Exhibitor: Shogun Hawaii- Matthias Seelis

Photographer: Glen Barfield

Hawaii Judging Center

Membership in the American Orchid Society (AOS) includes a monthly subscription to **Orchids** magazine. The AOS website, at www.aos.org includes a searchable online archive of past issues of **Orchids** magazine, and access to **OrchidPro** which is the AOS's online judging database and contains a wealth of information. There is also much other information at the site including culture information for many different kinds of orchids.

If you are not already a member of the AOS, we encourage you to join.



American Orchid Society
Education. Conservation. Research.

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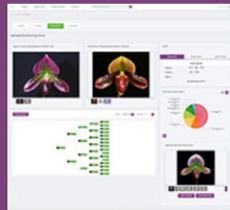
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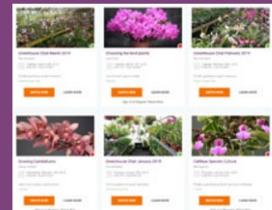
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Go here to join:

<https://secure.aos.org/join/new-membership>



The Society meets on the 3rd Saturday of each month, at 1pm, at the Spring Hill VFW Post 8681 18940 Drayton St. at County Line Rd

Enjoy great speakers, fantastic raffle prizes and beautiful orchids on display.

www.naturecoastorchidsociety.com



Who Am I ??