



Volume 30
Issue 10
October 2022

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THE KEIKI

Happy 30th Anniversary NCOS

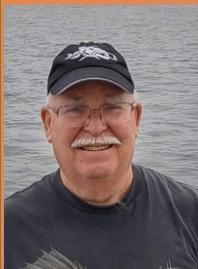


Coming Soon



- Our **new venue** is
Northcliffe Baptist Church
10515 Northcliffe Blvd, Spring Hill, FL 34608
- **Matt Riesz "Orchids 101" October 15, 2022**
Members will be able to sell plants at this meeting!

President's Message



October is here as we enter one of the nicest times of year in our area. Most of us (dare I hope all?) sustained little or no damage from hurricane Ian as it slammed Florida to our south. What remains to us is a stretch of beautiful weather with cool mornings in the low 60s, sunshine and pleasantly warm afternoons in the 80s. We can expect that kind of weather going forward for a couple months now, along with shorter days. Those shorter days and temperature moderation kick many of our plants into action.

Fall-blooming Cattleyas are triggered by the shorter days and we can expect several of them to start putting out blooms. I see swelling sheaths on several of mine so I'm looking forward to the change. The lower light levels and decreased rain also affect our Catasetinae and we can expect them to start blooming. When their leaves turn yellow and drop, make sure to reduce watering and eliminate it entirely after the leaves drop. Several of the plants in this class will bloom after all their leaves have dropped. The lower temperatures, in the mid to upper 50s, will also trigger spike formation in standard Phalaenopsis. You won't see anything for a month or even two, but the changes have started inside your plants! Cymbidiums may also be triggered into bloom, although the colder-growing ones haven't done well for me here in Florida. Soft-cane Dendrobiums (pretty much everything except the hard-cane or Phal-type Dendrobiums) will appreciate less water starting now and can take cooler temperatures. They'll reward us with blooms next Spring, often on bare pseudobulbs. Don't worry if the leaves start to look unwell – it's a natural progression. The Hard-cane Dendrobiums need to be kept above 60 degrees, so if nights look like they will be very cool you might want to bring them inside overnight.

A word about Ian. Although we dodged a bullet in our area, so many in Florida were profoundly affected. Among them are several excellent and much-beloved orchid vendors. As you think about what you might be able to do for Ian's victims, consider making sure to buy orchids from these folks as and when they have them available. We'll also be looking for other ways our society can help our favorite vendors.

Lastly, our annual auction is coming up in November. We will be getting plants from several orchid vendors but we really, really need donations from our members. Perhaps you have plants you are tired of growing, or that don't bloom well for you but are otherwise fine. Or maybe you have some plants you've divided earlier in the year and the divisions are doing well. So long as your plants are healthy and insect-free we would really love to have them. Size does not matter. That will make room for new ones to take their place – YAY! We'll have more information on how you can donate your plants at our October meeting.

Best wishes for happy orchids,

Matt

EXECUTIVE BOARD

OFFICERS

<u>President</u>	Matt Riesz
<u>Past President</u>	Steve Mattana
<u>1st Vice President</u>	Bob East
<u>2nd Vice President</u>	Steve Mattana
<u>Treasurer</u>	Yvette Lewis
<u>Executive Secretary</u>	Cheryl Crilly
<u>Recording Secretary for meetings</u> (not an elected position)	Cheryl Crilly
<u>Trustees</u>	Rosanne Wenz Jeanne Montgomery

Julie's Corner

Hope everyone has come out of hurricane Ian in one piece. I know we are all touched deeply by the devastation to our south. We may be collecting donations at the October meeting to send to help those in need from Hurricane Ian.

HAPPY 30TH ANNIVERSARY NCOS!!!! Ken Dunn informed me that our club has been meeting for 30 happy growing years. To see where we came from visit our history section on the website at [HISTORY - NATURE COAST ORCHID SOCIETY](#)

EXECUTIVE BOARD

COMMITTEES

<u>Bulletin (The Keiki)</u>	Julie Smolka
<u>E-mail Co-ordinator</u>	Matt Riesz
<u>Historian</u>	Volunteers please
<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>	Corbin Beller
<u>Trips</u>	Volunteers please
<u>Webmaster</u>	Bob East (Website set up by Ken Dunn)
<u>AOS Representative</u>	Matt Riesz

October's meeting will be a talk by our club president Matt Riesz entitled Orchids 101. Please gather your struggling plants and your questions for the meeting. This is a great time to get those answers you wondering about. Your plant may become the subject of discussion and may be just what so many others need to know for their own collection.

Please keep in mind that November is our annual auction. To ensure the success of our auction, everyone's participation is welcomed. Please volunteer. There are many things that you can do to benefit the club and every bit helps. Please attend October's meeting and check to see where you can best help.

Also, since Corbin has stepped down from his position, we are taking volunteers to take over Corbin's Corner.

ORCHID QUIZ

(answers on last page)



Membership Notes for May

by Arlene Appelbaum

Our September meeting was well attended by over 50 members and guests.

Our total membership now includes 149 people which I am told is outstanding for any orchid society here in Florida. Kudos to all who have worked diligently to make our meetings informative and to all who have spread the good word about NCOS.

See you at our meeting on October 15th.

Arlene Appelbaum
Membership

- 1) Which is important factor for orchid growing
 - A. Light
 - B. Water
 - C. Fertilizer
 - D. All of the above
- 2) Biggest mistake made by beginner orchid growers
 - A. Fertilizer
 - B. Overwatering
 - C. Underwatering
 - D. Not enough light
- 3) Signs your orchid is not getting enough light
 - A. Dark, lush green growth
 - B. Does not flower
 - C. Yellowish colored growth
 - D. A and B
- 4) How to plant your orchid
 - A. Choose media preferred by your orchid
 - B. Plant in dirt
 - C. Make sure pot does not have any holes
 - D. All of the above
- 5) Heat and light
 - A. Are not important
 - B. Requirements are same for all orchids
 - C. Controlled by shading
 - D. The hotter the better

TREASURER'S REPORT

By Yvette Lewis

Current Report as of 09/30/2022:

Prior bal. as of 8/31/2022:	\$11,620.54
Total receipts (raffle, etc.):	\$625.25
Total disbursements:	<u>\$724.21</u>
Bank bal. as of 9/30/2022:	\$11,521.58
Outstanding Checks:	
Cash On Hand 9/30/2022:	<u>\$11,521.58</u>

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!

Speaker notes September 17th 2022

Our speaker, Serena Roman, talked to us about Cultivation of Paphiopedilum and Phragmipedium (the slipper orchid alliance), and how to grow them in Florida. She grows them in a shadehouse under 50% shade cloth in Southern Florida. They need high air movement.

Lady Vanda Orchids has several breeding goals. They want to breed slipper orchid intergenerics aiming for compact plants with dense flowers, primarily Paphiopedilums and Phragmipediums. They also grow Stanhopea and Coryanthes, as well as Vandas (of course).

The Cypripodiaceae include Paphiopedilums, Phragmipedium, Cypripedium, Mexipedium and Selenipedium. Mexipedium and Selenipedium include very few species. Cypripediums are native to most states in the U.S. except Florida, Nevada and Hawaii. Some especially interesting species of Phragmipediums include

Rothschildianum – these have large foliage, robust growth and large, striped flowers

Sanderianum – known for their very long, twisted petals, up to a meter long! They need high light and plenty of water

Kovachii – bright fuchsia color and HUGE flowers. Much controversy over this species, which you can read about in the book “The Orchid Thief”.

Besseae – multifloral bright red blooms

A note of interest is that the first blooms of slipper orchids are often deformed. If yours is deformed when it produces its first bloom, be patient and wait for another bloom which will probably be fine.

Paphiopedilum has several subgenera. These include

Parvisepalum – tall flowers with outsized pouches – e.g. Paph. delenatii

Brachypetalum – low growing small plants with large, speckled flowers – e.g. Paph. bellatulum

Paphiopedilum – very waxy flowers – e.g. Paph. henryanum

Polyantha – multifloral, often with purple shades, e.g. Paph. lowii

Cochlopetalum – fuzzy petals that stick out to the sides of the pouch, e.g. Paph. liemianum

Sigmatopetalum – mottled foliage and dark flowers like those we see in Paph. Maudiae

Paphiopedilums are unique in that they can be self-pollinated and are designed so that an insect can do that, since there is only one way out of the pouch after it has gotten the pollinia attached.

Paphiopedilums like lower light, generally, and less water

Phragmipediums like more water, higher light and intermediate temperatures

Give slipper orchids more potassium in their fertilizer during flowering. She uses Peters 15-5-15 Cal-Mag formula, and uses a Cal-Mag formula monthly (CaliMagic). Magnesium is important, especially in winter. If not using CalMag, then use plain Epsom salts, 1 Tbsp per gallon monthly. Seaweed can be added anytime, but is not sufficient by itself as a fertilizer.

Water: Reverse Osmosis water is best, but tap water can be OK as long as it doesn't have too much chlorine.

Temperatures: These plants can usually take some cool temperatures – down to upper 30s – in winter, but not freezing. Protect them from frost and cold rain. High temperatures coupled with high humidity and excessive rain are hard on plants. Good air movement can help.

Hormones (e.g. Superthrive, KLN, etc.) are good for stressed plants. Recommend putting them in shade until they recover. Use 1 tsp/gal every 10 – 14 days for two to three applications.

Most common pests are thrips, scale and mealybug. Best insecticide is a systemic like Orthene or Bayer's Rose and Garden spray. Thrips and scale are not susceptible to contact insecticides.

Fungal (anthracnose) and bacterial (erwinia) infections are common in slipper orchids. Some good products to use include Daconil, and Cleary's 3336 for fungus and Physan 20 for bacterial rots.

When checking the roots during repotting, dark brown roots are OK as long as they're firm and not mushy. Expect roots to be fuzzy. She uses a mix of bark, sponge rock and charcoal as a potting mix.

NCOS Meeting Minutes September 17th, 2022

Matt called the meeting to order at 1:05PM.

We have Norman's Fertilizer and Megathrive for sale to club members. Price is \$15 for fertilizer and \$30 for Megathrive. This is better than what you can get online, and no shipping!

There was no treasurer's report available. The most recent report is in the September Keiki.

Arlene informed us that we have eight new members at this meeting. All were welcomed and introduced.

Our auction is coming up on November 17th. Marita Riesz has volunteered to take over as chair. We need members to donate plants. If you expect to have any to donate please contact her and let her know how many you might have. We are making arrangements to get plants from several vendors. We will need to go pick them up the week preceding the auction, and volunteers are needed for that.

Our holiday party this year will be held December 10th at Pavillion #1 at Crews Lake Park, where we have previously held several picnics. The park is located off Shady Hills Road in Pasco County.

Our next meeting in October will feature Matt Riesz whose topic will be "Orchids 101", an introduction to the basics of growing orchids. Members will be able to sell plants at this meeting!

We took a short break to give people more time to buy plants from our speaker, Lady Vanda Orchids.

Matt introduced our speaker, Serena Roman from Lady Vanda Orchids. She gave us a great presentation on the slipper orchid alliance, and how to grow them successfully in Florida.

Jeff Rundell and Matt Riesz talked about all the beautiful plants on our show table, and thanked everyone who so kindly brought them for us to see.

The member door prize was won by Matt Riesz, who claims it was his first time winning and nothing was rigged.

The raffle winners were drawn.

The meeting was adjourned at 3:15PM

Upcoming Speakers

October 15 – Matt Riesz ‘Orchids 101’

November 19 – Auction

11:30am view plants

12 noon auction begins

December 10 – Holiday party

Crews Lake Park

Pavilion #1



Marita Riesz created this beautiful business card to promote our Annual Show



Lc. callistoglossa var. alba



V. Green Light



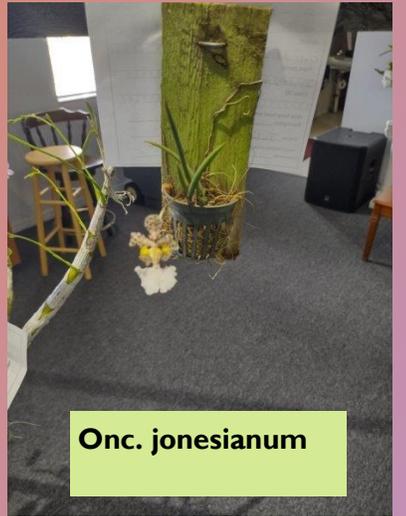
Phal. lamelligera



Den. trinervium



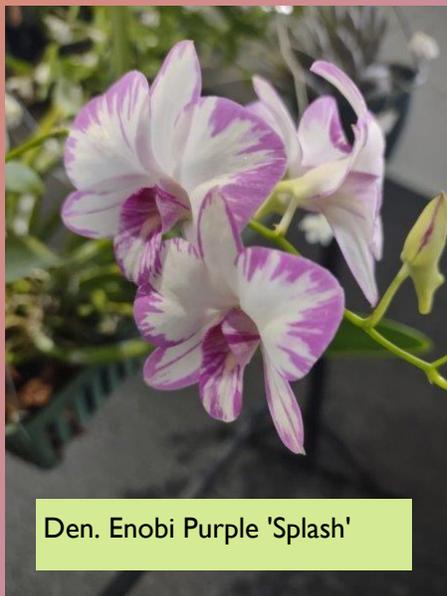
Den. trinervium



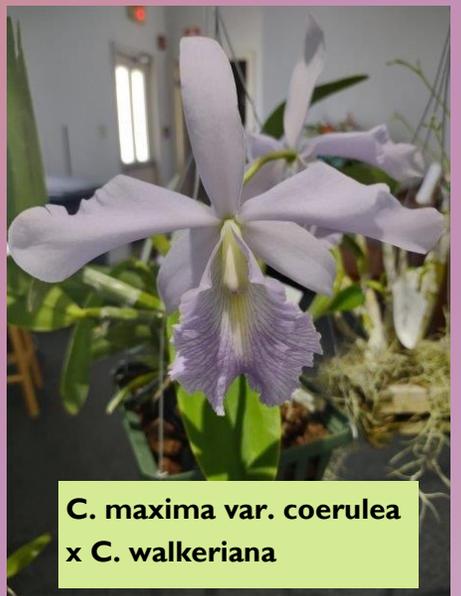
Onc. jonesianum



Onc. jonesianum



Den. Enobi Purple 'Splash'



**C. maxima var. coerulea
x C. walkeriana**



Onc. Sharry Baby



V. Green Light



Onc. Sharry Baby



Psp. papilio 'Cove's Canary' x self



V. Green Light



Den. crumenatum



Den. crumenatum



Phal. fasciata



Psychopsis Mendenhall 'Hildos' FCCAOS



Phal. FANGtastic Stephen Mattana



Phal. LD's Bear Queen 'Wilson'

NCOS Show Table September 17th, 2022

Plant Name	Grower
Ctsm. Aurora	Matt Riesz
Phal. FANGtastic Stephen Mattana	Matt Riesz
Phal. LD's Bear Queen 'Wilson'	Matt Riesz
Phal. deliciosa ssp. hookeriana	Matt Riesz
Phal. fasciata	Rachael Herter
Psychopsis Mendenhall 'Hildos' FCC/AOS	Jeff Rundell
Psychopsis papilio 'Cove's Canary' x self	Bella Roberts
Lc. callistoglossa alba	Delia Dunn
Den. trinervium	Julie Smolka
Onc. Sharry Baby	Carol Kirk
Epi. radicans hybrid - purple	Carol Kirk
Phal. lamelligera	Julie Smolka
V. Green Light (vietnamica x falcata)	Bella Roberts
Onc. jonesianum	Julie Smolka
Den. Enobi Purple 'Splash'	Bella Roberts
C. maxima h.f. coerulea x C. walkeriana	Bella Roberts
Den. crumenatum	Patty Zirhut

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.

Upcoming Webinars



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	Oct. 05, 2022 8:30pm EDT Wednesday	Oct. 13, 2022 8:30pm EDT Thursday	Nov. 13, 2022 2:00pm EST Sunday
Topic	Those Amazing Masdevallias Compact cuties, species and culture	Greenhouse Chat Orchid Q & A <i>Send in your Photos & Questions by Oct. 11</i>	Disas Flowers of the Rainbow
Presenter	Sandra Svoboda AOS Judge, AOS Past President, Orchid Digest Editor	Ron McHatton Chief Education and Science Officer	Michael Tibbs International Traveler, Author, Hybridizer, Consultant

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



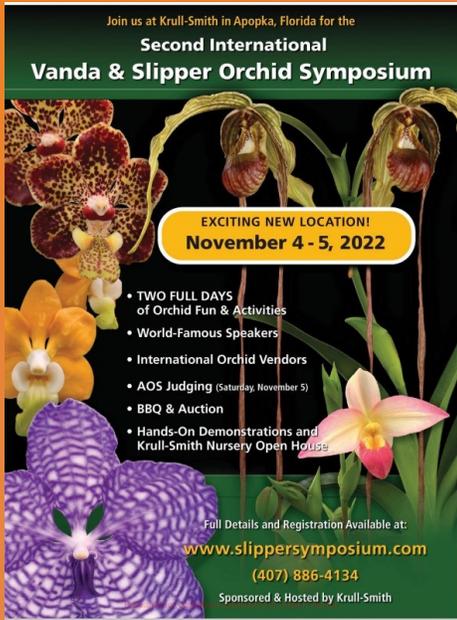
Webinar announcements are posted to Facebook, Instagram and in the AOS Corner of your Affiliated Society's newsletter.

Use the Webinar Display Filter

Go here to join the AOS:
<https://secure.aos.org/join/new-membership>

Things to do

Join us at Krull-Smith in Apopka, Florida for the
**Second International
 Vanda & Slipper Orchid Symposium**



**EXCITING NEW LOCATION!
 November 4 - 5, 2022**

- TWO FULL DAYS of Orchid Fun & Activities
- World-Famous Speakers
- International Orchid Vendors
- AOS Judging (Saturday, November 5)
- BBQ & Auction
- Hands-On Demonstrations and Krull-Smith Nursery Open House

Full Details and Registration Available at:
www.slippersymposium.com
 (407) 886-4134
 Sponsored & Hosted by Krull-Smith



REDLAND
 October 7-9, 2022
 Fruit and Spice Park, Redland, FL
www.RedlandOrchidFestival.com

ACCENT ORCHIDS
 3rd Annual Halloween Costume Contest
 and **OPEN HOUSE 8 a.m.-2 p.m.**
Saturday, Oct. 29, 2022



**2835 38th Ave. N.
 St. Petersburg, FL,
 33713**

**Questions?
 Bret: 813-299-8834
 Ruth: 727-550-7993**

Park at the Church 3900 28th St. N.

NOTICE
American Orchid Society
 Monthly Flower Judging
Clermont, Florida Location
 Open to the Public - Guests Are Always Welcome

**The Florida North Central Judging Center
 Meets Here:
 Clermont Garden Club
 849 West Ave.
 Clermont, FL 34711**



Orchids are reviewed for flower quality and culture awards.
 Flowers must arrive by 10 a.m. Judging begins 10:30 a.m.
 Entry Forms are available on our Home page and on site. Membership in the AOS is not required to enter your orchids for review.
<https://fncjc.shutterfly.com/>

**Second Saturday
 each month**

Quiz answers:

- 1) D. All of the above
- 2) B. Overwatering
- 3) D. A and B
- 4) A. Choose appropriate media
- 5) C. Controlled by shading

