



Volume 32

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CONTENTSPage 1-2

President's message

Page 3

Board members

Speaker schedule

Page 4

Membership

Page 5

Show Award Winners

Page 6

Show Photo

Page 7

Show Trophy Winners

Page 8

Show Photo

Page 9-13

Show Ribbon Winners

Page 14-16

Show Photos

Page 17Past Speaker Segment –
Delia DunnPage 18

Editor information

Page 19Thanks to those who
have contributedPage 20

AOS webinars

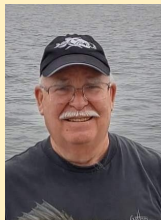
THE KEIKI



Next meeting



May 18th, 2024: Workshop on Repotting and Mounting Orchids. **See page two for all the details** on this event. It's a great opportunity to learn how to repot or mount your orchids. Bring a plant that needs work to this workshop if you have one.



President's Message

Hi Everyone!

The Orchid Show:

Our 2024 show is now in the history books, and it was a great event! We had the most attendees EVER, over 445 including our many club members who came to the show to help out. Overall, we made a net profit from the show, so that's a big bonus. Our vendors seemed very happy with their participation. We also got 21 NEW MEMBERS!

We had nearly 200 plants in our exhibit. We awarded 65 ribbons to these fine plants, and six trophies. The American Orchid Society also formally awarded four plants from our exhibit. Details on all of the awards and ribbons are elsewhere in this newsletter.

A HUGE thanks to all 58 of our members who volunteered your time in so many ways! I want to extend special thanks to some people who really went far out of their way to make our show such a success:

Cheryl Crilly and Bob East, for being our show co-chairs, locating the venue and managing so many details of the event, including food.

Marita Riesz, for organizing and managing all of our volunteers, and for designing and implementing our fantastic display.

Carol Siegel and Herb May, for designing our signs and putting them up all over town and taking them down after the show.

Now it's time to rest a little bit, collect up the things we learned and could do better, and start planning our show for 2025!

President's Message continued:

Information on the repotting clinic.

Next month, on May 18th, our meeting will feature a repotting clinic.

Please bring the following with you for the re-potting and mounting workshop.

- 1) A plant to repot or mount.
- 2) A pot or mount.
- 3) Some suitable media to put it in (or a mount). If you don't have it, the club will provide some basic potting mix that's been pre-soaked. If you're using a bark mix, I suggest you soak it overnight or for at least a couple of hours before using it. Alan and Sonia Evans from Garden Trails Orchid Supplies will also have a selection of materials for sale.
- 4) Newspaper or plastic drop-cloth to spread on the table and catch the inevitable debris.
- 5) Cutting tools such as clippers and/or straight razorblades.
- 6) Stakes, twist ties and pot clips for securing your plant.
- 7) Zip ties or fishing line to secure the plant to its mount (if you're going to mount it).
- 8) A dish basin or similar container that you can use to put debris in.

See you soon, and wishing you 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>	Susan Kimmel
<u>Treasurer</u>	Herbert May
<u>Executive Secretary</u>	Cheryl Crilly
<u>Recording Secretary for meetings</u> (not an elected position)	Cheryl Crilly
<u>Trustees</u>	Jeff Rundell
	Jeanne Montgomery

EXECUTIVE BOARD

COMMITTEES

<u>Auction Chair</u>	Susan Kimmel
<u>Show Chair</u>	Bob East
<u>Bulletin (The Keiki)</u>	Denise Provencher
<u>E-mail Coordinator</u>	Matt Riesz
<u>Historian</u>	Nancy Huff
<u>Membership</u>	Carol Siegley
<u>Publicity</u>	Gertie Messenger
<u>Refreshment Table</u>	Annie Aierstock
<u>Refreshment Reminders</u>	Annie Aierstock
<u>Show Table Report</u>	Matt Riesz
<u>Speaker Segment Writer</u>	Denise Provencher
<u>Trips</u>	Volunteers please
<u>Webmaster</u>	Bob East
	(Website set up by Ken Dunn)
<u>AOS Representative</u>	Matt Riesz

NCOS speaker schedule through December 2024

Updated as of 05/01/2024

June 15th, 2024 Jim-N-I Orchids

July 20th, 2024. Nick, from Rusty Exotics will talk about growing Habenarias in Florida

August 10th, 2024. Annual NCOS orchid auction. **Note this is a change in date- from previous date listed.**

September 7th, 2024. Saturday **Note this is a change from our normal meeting schedule.** Fred Clarke, of Sunset Valley Orchids in California will be our speaker

October 19th, 2024. Saturday— Annual NCOS picnic

November 16th, 2024. “Dendrobium anos-mum and its Relatives” talk will be presented by Jim Roberts, of Florida Sun-coast Orchids. Jim has been growing orchids over 30 years in climates ranging from cold Minnesota to hot SW Florida growing conditions. He has traveled extensively in search of orchid treasures in Hawaii, South America, & Europe, seeking the plants that will grow and bloom best for his clients. He will have orchids for sale.

December 14th, 2024. Annual Holiday Party



Membership Notes

by Carol Siegley

We welcomed 21 new members to the Club at the Orchid Show!

Our total membership is now 138.

Nature Coast Orchid Society Show 2024
Award Winners

Award of Merit / American Orchid Society

Phal. tetraspis

exhibited by: The Orchid Den

Paph. (Wayne Booth x rothschildianum) x Shin-Yi Prince

exhibited by: Florida Orchid House

Den. Chanthaboon Sunrise

exhibited by: Orchids in Bloom

Highly Commended Certificate / American Orchid Society

Bc. Glorious May

exhibited by: Bella Roberts



Photo: Julie Smolka Winner of Best Species orchid

Nature Coast Orchid Society Show 2024
Trophy Winners

Best in Show by a Commercial Grower

Paph. (Wayne Booth x rothschildianum) x Shin-Yi Prince

exhibited by: Florida Orchid House -

Best in Show by a NCOS Member

Den. anosmum var. superbum

exhibited by: Rachel Herter -

Best Cattleya Alliance

C. Yellow Doll

exhibited by: Carlos Villarroel -

Best Phalaenopsis Alliance

Phal. Hybrid - white/red markings

exhibited by: Carlos Villarroel -

Best Dendrobium Alliance

Den. anosmum var. superbum

exhibited by: Rachel Herter -

Best Species - all orchids in show

Ascocentrum ampullaceum 'Miranda Orchids'

exhibited by: Miranda Orchids -



Photo Susan Kimmel

Nature Coast Orchid Society Show 2024

Ribbon Winners

Class 10 Commercial Grower - Cattleya Alliance

- First Place** C. walkeriana coerulea '#5'
exhibited by: Miranda Orchids Haines City, FL
- Second Place** Ctt. Chief Dancing 'Red Dream'
exhibited by: Miranda Orchids Haines City, FL
- Third Place** Blc. Andy Urasaki 'Orange Flash'
exhibited by: Orchids in Bloom Apopka, FL

Class 20 Commercial Grower - Dendrobium Alliance

- First Place** Den. Chanthaboon Sunrise
exhibited by: Orchids in Bloom Apopka, FL
- First Place** Den. smilliae
exhibited by: Smiley Orchids Clermont, FL
- Second Place** Den. Frosty Dawn
exhibited by: Orchids in Bloom Apopka, FL
- Second Place** Den. Oriental Smile 'Butterfly'
exhibited by: Orchids in Bloom Apopka, FL
- Second Place** Den. tortile
exhibited by: Accent Orchids St. Petersburg, FL
- Third Place** Den. anosmum 'Alba'
exhibited by: Orchids in Bloom Apopka, FL
- Third Place** Den. chrysotoxum
exhibited by: Smiley Orchids Clermont, FL
- Third Place** Den. Menehune
exhibited by: The Orchid Den Jacksonville, FL
- Third Place** Den. Snow Bells
exhibited by: The Orchid Den Jacksonville, FL

Class 30 Commercial Grower - Phalaenopsis Alliance

- Second Place** Phal. tetraspis
exhibited by: The Orchid Den Jacksonville, FL

Class 40 Commercial Grower - All others

- First Place** Paph. (Wayne Booth x rothschildianum) x Shin-Yi Prince
exhibited by: Florida Orchid House ,

Second Place Ascocentrum ampullaceum 'Miranda Orchids'
exhibited by: Miranda Orchids Haines City, FL

Third Place Brassia Rex 'Waiomao Spotless'
exhibited by: Orchids in Bloom Apopka, FL

Class 100 Epidendrum, Encyclia and Prosthechea - species and hybrids

First Place Encyclia cordigera var. semi-alba
exhibited by: Randy Dugan Spring Hill, FL

Second Place Epi. Big Red
exhibited by: Gertie Messenger Homosassa, FL

Third Place Epi. profusum
exhibited by: Matt Riesz Spring Hill, FL

Class 210 Cattleya Hybrids and Intergeneric Hybrids

First Place C. Yellow Doll
exhibited by: Carlos Villarroel Spring Hill, FL

Second Place Ctna. Jamaica Joy 'Goldilocks' FCC/AOS
exhibited by: Matt Riesz Spring Hill, FL

Third Place Bc. North Miami 'Florida Suncoast'
exhibited by: Matt Riesz Spring Hill, FL

Class 460 Vanda Alliance

First Place Renanthera monachica
exhibited by: Redel Manuel Spring Hill,

First Place Vanda Happy Christie
exhibited by: Matt Riesz Spring Hill, FL

Second Place Vanda miniata
exhibited by: Corbin Beller Brooksville, FL

Second Place Vandachostylis hybrid - lilac color
exhibited by: Randy Dugan Spring Hill, FL

Third Place Ascocentrum christensonianum
exhibited by: Cheryl Crilly Tampa, FL

Third Place Vanda Fiftieth State Beauty
exhibited by: Matt Riesz Spring Hill, FL

Class 480 Phalaenopsis (and Doritis) Species

First Place Phal. stuartiana
exhibited by: Redel Manuel Spring Hill,

Second Place Phal. schilleriana
exhibited by: Corbin Beller Brooksville, FL

Third Place Phal. stuartiana
 exhibited by: Corbin Beller Brooksville, FL

Class 491 Phalaenopsis (and Doritis) Hybrids - white/cream, with or without bars, spots or stripes

First Place Phal. Hybrid - mini white with purple speckles and stripes
 exhibited by: Matt Riesz Spring Hill, FL

First Place Phal. Hybrid - white/red markings
 exhibited by: Carlos Villarroel Spring Hill, FL

Second Place Phal. Hybrid - white/burgundy spots
 exhibited by: Bella Roberts Palm Harbor, FL

Second Place Phal. Hybrid - white/purple spots
 exhibited by: Susan Kimmel New Port Richey, FL

Third Place Phal. Hybrid - White with purple speckles
 exhibited by: Jennifer Semro Spring Hill, FL

Third Place Phal. I-Hsin Sun Beauty 'M1065' AM/AOS
 exhibited by: Carlos Villarroel Spring Hill, FL

Class 495 Phalaenopsis (and Doritis) Hybrids - pink or lavender/purple, with or without bars, spots or stripes

First Place Phal. Hybrid - pink stripes
 exhibited by: Bob East Homosassa, FL

Second Place Phal. Hybrid - Pink
 exhibited by: Doris Keiser Homosassa, FL

Third Place Phal. Sogo Yukidan
 exhibited by: Susan Kimmel New Port Richey, FL

Class 500 Phalaenopsis (and Doritis) Hybrids - yellow/green/brown, with or without bars, spots or stripes

First Place Phal. Hsinying Fortune 'Fortune Star'
 exhibited by: Susan Kimmel New Port Richey, FL

First Place Phal. Mini Lemon Drops 'Sweetheart'
 exhibited by: Bob East Homosassa, FL

Second Place Phal. Hybrid - Yellow with red veins
 exhibited by: Matt Riesz Spring Hill, FL

Second Place Phal. Yen Shuai 'Sweet Girl'
 exhibited by: Bella Roberts Palm Harbor, FL

Third Place Phal. I-Hsin Oscar 'G078'
 exhibited by: Corbin Beller Brooksville, FL

Third Place Phal. Mini Lemon Drops 'Sweetheart'
 exhibited by: Randy Dugan Spring Hill, FL

Class 506 Phalaenopsis (and Doritis) Hybrids - other colors including red, sunsets, art shades and colors other than above

- First Place** Phal. Mituo King
exhibited by: Carlos Villarroel Spring Hill, FL
- Second Place** Phal. Hybrid - art shade
exhibited by: Jennifer Semro Spring Hill, FL
- Third Place** Phal Hybrid - red
exhibited by: Herb and Deb May Spring Hill, FL

Class 570 Oncidium Alliance

- First Place** Oncidium sphacelatum
exhibited by: Susan Kimmel New Port Richey, FL
- Second Place** Trichocentrum cebolleta
exhibited by: Sonia Evans Seffner, FL
- Third Place** Tol. Popoki
exhibited by: Matt Riesz Spring Hill, FL
- Third Place** Zelenkoa Onusta
exhibited by: Sonia Evans Seffner, FL

Class 700 Dendrobiums - Nobile and other soft-cane and hybrids (Ex.: nobile, moniliforme, loddigesii, pendulum, findlayanum, parishii, devonianum, aphyllum, anosum, tortile, crepidatum, senile, etc.)

- First Place** Den. anosmum var. superbum
exhibited by: Rachel Herter Homosassa, FL
- Second Place** Den. Chanthaboon Sunrise
exhibited by: Julie Smolka New Port Richey, FL
- Second Place** Den. Nestor
exhibited by: Rachel Herter Homosassa, FL
- Third Place** Den. Yellow Song
exhibited by: Matt Riesz Spring Hill, FL

Class 770 All other Dendrobiums including Latouria and oxyglossum sections and others

- First Place** Den. jenkinsii
exhibited by: Jeff Rundell Homosassa, FL
- Second Place** Den. Roy Tokunaga semi alba x Den. aberrans
exhibited by: Doris Keiser Homosassa, FL
- Third Place** Den. jenkinsii
exhibited by: Julie Smolka New Port Richey, FL
- Third Place** Den. Mini Snowflake x Den. Nilda Patricia Zedillo
exhibited by: Rachel Herter Homosassa, FL

Class 1000 All other genera - species and hybrids

- First Place** Paph. St. Swithin
exhibited by: Ken Mort Hernando, FL

First Place	Seidenfadenia mitrata exhibited by: Randy Dugan Spring Hill, FL
Second Place	Max. houtteana exhibited by: Matt Riesz Spring Hill, FL
Third Place	Mormolyca ringens exhibited by: Matt Riesz Spring Hill, FL



Photo Susan Kimmel



Photo Susan Kimmel

Winning plants from the Show— photos Matt Riesz



PAST SPEAKER'S SEGMENT

FROM DELIA DUNN

Here are some notes from Dick Coffman's October 2017 talk on green cattleyas.

Dick Coffman's slide presentation on Green Cattleyas was very interesting in that he gave us breeding information about each of the many plants in his slide presentation and there were so many gorgeous greens of different hues and intensity it was wonderful to watch.

Some tips we picked up:

If you look at the back side of the dorsal sepal in the sun, if there is any color there, it will breed lavender, but if it's green on the back then the plant will breed green.

Greens have a recessive gene and not a dominant gene and that's what makes them green.

One gorgeous red-lipped green orchid, bred by Dick, is 'Rita Coffman', named after his wife, and given an HCC award at the Smithsonian Institute.

There were several questions following his presentation one of which was how to clone an orchid. He said you take a mericlone (the same thing as a meristem) and add Colchicine to it, thereby changing the genetic makeup and add vitamins and it's that simple!!!

Very briefly: Take the tip of the plant where new growth comes out and break it off and cut it out to the core of the stem and put in colchicine. It will grow one plant. Move it around so the light helps it multiply and then take that and cut it into smaller pieces and you can make millions of plants from it. Depending on the acids used, the chemical of plants can be changed to make different shaped flowers. The Japanese played with it for many years and that is why some strange looking plants come out of Japan.

There are 5 million seeds in a seedpod. We humans could not live with all that around us if they all developed. Seeds have no sugars so have to land on fungicide that does have sugars. However, only 1% of 1% land in that type of environment.

A plant with a splashed petal or a deformed flower is caused by **aneuploidy and is missing one chromosome or has one additional chromosome, and it might only bloom 1-3 years and can die off.

The human body has 46 chromosomes but orchids start at 72 and the big ones can be as much as 10 times 72. That explains why we have so many different hybrids. There are 35 thousand species of orchids. Orchids are at the very top of the plant world.

Definition: ** Aneuploidy is an abnormal number of chromosomes, and is a type of chromosome abnormality. An extra or missing chromosome is a common cause of genetic disorders. Aneuploidy occurs during cell division when the chromosomes don't separate properly between the two cells.

New editor submission information:

Please send all your regular monthly Keiki contributions to: deemail@tampabay.rr.com by the end of the month to be included in the next month's Keiki.

All members are welcome to send items to the editor.

Send photos of your orchids, go ahead, show them off!

Let us know of any shows or events that members would be interested in attending.

Tips, hacks, and great ideas on orchid growing are always appreciated.

More photos from the Orchid Sale by Julie Smolka



Many Thanks to all the orchid growers that
Helped to make our annual Sale a success.

Accent Orchids, St. Petersburg

Florida Orchid House

Garden Trails Orchid Supplies

Jim-N-I Orchids

Orchid Den

Orchids In Bloom, Apopka

Ecuagenera USA, Apopka

Smiley Orchids, Clermont

Lady Vanda Orchids

Miranda Orchids

Webinars - Coming Attractions!

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Greenhouse Chat webinars are recorded and indexed by topic for future viewing.

When	May 09, 2024 Thursday 8:30 pm EDT	May 16, 2024 Thursday 8:30 pm EDT	June 13, 2024 Thursday 8:30 pm EDT	ICYMI In Case You Missed It
Topic	Greenhouse Chat Orchid Q & A <i>Send in your Photos and Questions by May 07</i>	Tour the 2024 World Orchid Conference and TOGA Show View exhibits and award winning orchids	Greenhouse Chat Orchid Q & A <i>Send in your Photos and Questions by June 11</i>	Recorded Webinars The latest information on a broad range of topics
Presenter	Ron McHatton Chief Education and Science Officer	Carol Klonowski Hobby Grower, AOS Judge	Ron McHatton Chief Education and Science Officer	The World's Top Orchid Experts

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