APRIL 2023 NEWSLETTER

Cover Worthy!

Nancy Castonguay's Dendrobium hybrids (Mobile x friedericksianum)

NOS Events

Next Monthly Meeting
Thursday April 6, 2023
Moorings Presbyterian Church
Baker Gym
Orchid Doctor starts at 6:30 p.m.
Gary Murza
"Pesticides"

Plant Registration ENDS at 6:55 p.m.
Meeting begins at 7:30 p.m.

Featured Speaker - **Carol Holdren**
Presenting: **"Tips and Tricks" for Growing Amazing Orchids"**
See Biography on page 3

Next Board of Directors Meeting and Show Committee Meeting
Date: April 12, 2023 6:30 p.m.
See page 2 for details
All Members are Welcome to Attend

President: Richard Davenport
davenport.richardalan@gmail.com

Submit articles for the Newsletter by the 15th of each month to: NOSNews@Naplesorchidsociety.org

***Newsletter Editors**: Kris Morton, Marilyn Moser and Bob Castonguay*

The Naples Orchid Society is a non-profit organization, devoted to the promotion of, interest in, and the appreciation of orchids and the preservation of our native orchids. It is also our aim to disseminate information pertaining to their culture and hybridization.

NAPLES ORCHID SOCIETY P.O. Box 7998 Naples FL 34101
www.NaplesOrchidSociety.org

President's Letter

April 2023

Richard Davenport
President, Naples Orchid Society, Inc.
Davenport.richardalan@gmail.com

Greetings to all Orchid Lovers!

What is the purpose of the Naples Orchid Society? To have fun, make new friends and enjoy good food? Our corporate by-laws state (rather dryly):

The purposes of the Naples Orchid Society are as follows:

(1) The Naples Orchid Society, Inc. is organized exclusively for educational and scientific purposes, including, for such purposes, the making of distributions to organizations that qualify as exempt organizations under Section 501(c)(3) of the Internal Revenue Code of 1954 (or the corresponding provision of any future United States Internal Revenue Law).

(2) The Educational purposes are to stimulate interest in orchids, disseminate information to the members of the society and the general public relative to the classification, evolution, propagation, culture, care, conservation, and development of orchids.

(3) The Scientific purposes relate primarily to scientific research, particularly directed toward the scientific study of the propagation, culture, care, conservation, growth, and other factors affecting orchids. The information and knowledge gained shall be disseminated to the public to the end that the public may be educated as to the beauty, culture, and importance of orchids and their economic significance in the development of the practice of horticulture. As a part of, and, in pursuance of the general purposes of the corporation, the corporation may, insofar as its funds may permit, encourage such research by granting scholarships, fellowships or research funds to colleges, universities, individuals and appropriate governmental agencies for these purposes.

Almost all of us know NOS just completed our largest event of the year with the AOS-judged Orchid Mardi Gras Show at Naples Botanical Garden, a great success! We both raised money and heightened the public image of NOS as the number one local source of information on orchids. We partnered again with Naples Botanical Garden and invited members of Gulf Coast Orchid Alliance and Southwest Florida Orchid Society to participate in and attend our regional show.

Many NOS members may be surprised to find out the biggest educational event of 2023 for NOS is well underway. Orchid University 101, the Fundamentals of Growing Orchids, started March 4th, and will run for six Saturday mornings at Buehler Auditorium on the FGCU campus facility north of the public entry to the Garden. No classes will be held Easter weekend. We have 42 enthusiastic students, most of whom are or will become new NOS members.

The classes are created and organized by Dr. Richard Pippen, NOS President Emeritus. Some of NOS's most experienced and successful growers donate their time, knowledge and enthusiasm as volunteer teachers with excellent results. In addition, every student receives five different genera of orchid plants for their growing collections. Many plants are already in bud.

So what about the three Fs – fun, friends, and food – we started with? For me, the three Fs are the icing on the cake; the "dessert" members enjoy after the time, effort and knowledge they expend and share.

Richard Davenport
President

In-Person Board of Directors Meeting for April 2023

Date: Wednesday April 12, 2023

All Current Members are Welcome

Time: 6:30 pm
Forest Glen Golf and Country Club
3855 Forest Glen Blvd
Naples, FL 34114 (at the Clubhouse)

This meeting will be held at Forest Glen Golf and Country Club and requires gate notification.
If you are interested in attending this meeting, please call Rae Jean Walker 815-791-2140 and leave a message.

APRIL SPEAKER: Carol Holdren

Carol has been an AOS Accredited Orchid Judge for over 20 years and during that time has judged hundreds of Orchid Shows around the world. Along the way, she has been picking up advice from the best growers in the world and will be sharing some of those tips with you.

Monthly Meeting Minutes

March 2, 2023

Res*pectfully submitted by Marilyn Moser - AOS Representative*

The meeting was held in the Baker Gym at Moorings Presbyterian Church.

- Richard Davenport called the meeting to order at 7:30 p.m. He reviewed the emergency exits.

- Richard reported that over 7,800 people visited the Botanical Garden during the weekend of our Show, February 24, 25 and 26, a record for the Garden and our Show! Richard thanked all the volunteers for their hard work, which made our Show a huge success.

- David Orr, Treasurer, reported there is $17,469.00 in our checking account and $35,597.00 in CD's. He advised that we currently have 162 paid members and reminded everyone that **it is** time to renew their membership. Paid members are eligible to register plants for judging at our monthly meetings and were allowed to visit the Botanical Garden during our Show free of charge. He reported Raffle tickets totaled $4,012 in sales and after expenses should show a large profit.

- Gary Murza was our Speaker for the evening and assured the group that growing Phragmipediums is not as difficult as most people think. Gary emphasized water quality and fungal relationships as being essential in growing Phrags.

- Orchid winning ribbons were announced.

- Raffle table winning numbers called.

- The meeting was adjourned at 9:00 p.m.

March 2023 MONTHLY MEETING

Attendees: 64
Plant Raffle: $234
Plants entered: 48 – 38 voted

Please volunteer to help out at our monthly NOS meetings. We need help with set up & take down. Please contact Richard Davenport, Stu Rubin or Jim Rawson if you would like to participate.

Many Thanks to Our Volunteers

Thank you to our NOS volunteers at the March monthly meeting: **Our greeter** - David Orr; **Plant Table volunteers** - Karen Davenport, Sue Roehl & Carolyn Booker; **Raffle table** – Rae Jean Walker; **Orchid Doctor** - Steve Burdette; **Hospitality** – Marie Harris & Marija Rosenfeld; **Set up** – Richard & Karen Davenport, Stu Rubin, David Orr, Jim Rawson & Carolyn Booker; **Take down** - Richard & Karen Davenport, Stu Rubin, Jim Rawson, Kenny & Joylett Davis & Marija Rosenfeld.

MEMBERSHIP CHAIR REPORT

Submitted and presented by Suzanne Fundingsland, Acting Membership Chair

2023 Members: 162

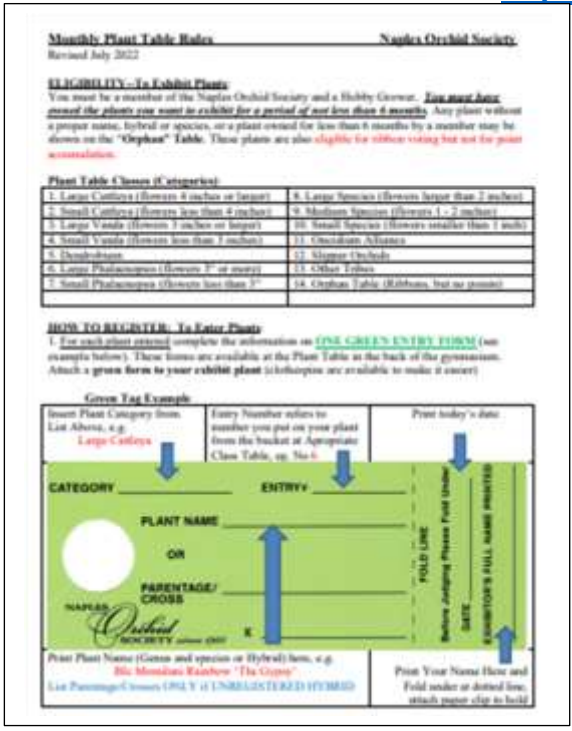
You may pay by **check** mailed to Naples Orchid Society, PO Box 7998, Naples, FL 34101,
or by **credit card** at https://naplesorchidsociety.org/join-us/
NEW RATES for 2023: Single membership $40, Joint membership $50
Add $10.00 for a magnetic engraved nametag
Question about Membership?
Email **Membership@Naplesorchidsociety.org**

CARE AND CONDOLENCE

A get well card was sent to NOS Member Leah Ray.

NOS Monthly Meeting Plant competition Rules and Instructions

See the Rules Document on our website here: https://naplesorchidsociety.org/monthly-meetings/



Monthly Plant Table Rules — Naples Orchid Society
Revised July 2022

ELIGIBILITY - To Exhibit Plants

You must be a member of the Naples Orchid Society and a Hobby Grower. You must have owned the plants you want to exhibit for a period of not less than 6 months. Any plant without a proper name, hybrid or species, or a plant owned for less than 6 months by a member may be shown on the "Orphan" Table. These plants are also eligible for ribbon voting but not for point accumulation.

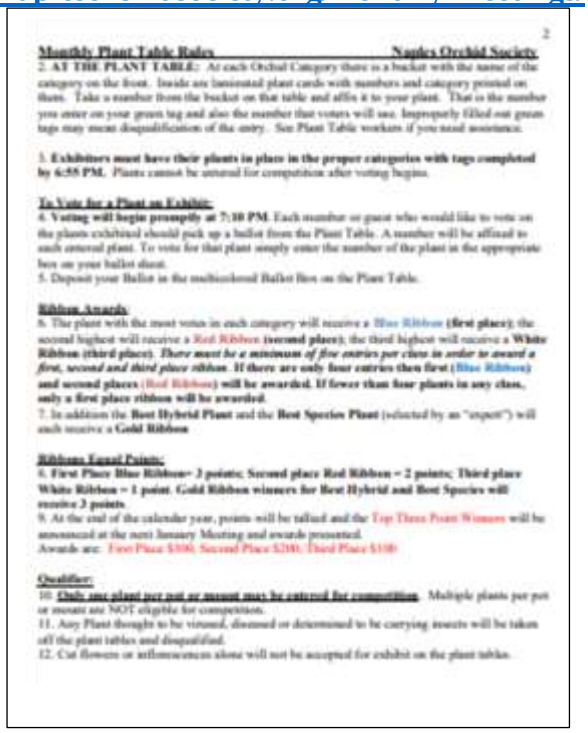
Plant Table Classes (Categories):

1. Large Cattleya (flowers 4 inches or larger)	8. Large Species (flowers larger than 2 inches)
2. Small Cattleya (flowers less than 4 inches)	9. Medium Species (flowers 1 – 2 inches)
3. Large Vanda (flowers 3 inches or larger)	10. Small Species (flowers smaller than 1 inch)
4. Small Vanda (flowers less than 3 inches)	11. Oncidium Alliance
5. Dendrobium	12. Slipper Orchids
6. Large Phalaenopsis (flowers 3" or more)	13. Other Tribes
7. Small Phalaenopsis (flowers less than 3"	14. Orphan Table (Ribbons, but no points)

HOW TO REGISTER - To Enter Plants

1. For each plant entered complete the information on ONE GREEN ENTRY FORM (see example below). These forms are available at the Plant Table at the back of the gymnasium. Attach a **green form to your exhibit plant** (clothespins are available to make it easier)

Green Tag Example



Monthly Plant Table Rules — Naples Orchid Society

2. **AT THE PLANT TABLE:** At each Orchid Category there is a bucket with the name of the category on the front. Inside are laminated plant cards with names and category printed on them. Take a number from the bucket on that table and affix it to your plant. That is the number you enter on your green tag and also the number that voters will use. Improperly filled out green tags may mean disqualification of the entry. See Plant Table workers if you need assistance.

3. **Exhibitors must have their plants in place in the proper categories with tags completed by 6:55 PM.** Plants cannot be entered for competition after voting begins.

To Vote for a Plant on Exhibit:

4. **Voting will begin promptly at 7:10 PM.** Each member or guest who would like to vote on the plants exhibited should pick up a ballot from the Plant Table. A number will be affixed to each entered plant. To vote for that plant simply enter the number of the plant in the appropriate box on your ballot sheet.
5. Deposit your Ballot in the multicolored Ballot Box on the Plant Table.

Ribbon Awards

6. The plant with the most votes in each category will receive a Blue Ribbon **(first place)**; the second highest will receive a Red Ribbon **(second place)**; the third highest will receive a **White Ribbon (third place)**. ***There must be a minimum of five entries per class in order to award a first, second and third place ribbon. If there are only four entries then first (Blue Ribbon) and second places (Red Ribbon) will be awarded. If fewer than four plants in any class, only a first place ribbon will be awarded.***
7. In addition the **Best Hybrid Plant** and the **Best Species Plant** (selected by an "expert") will each receive a **Gold Ribbon**

Ribbons Equal Points:

8. **First Place Blue Ribbon= 3 points; Second place Red Ribbon = 2 points; Third place White Ribbon = 1 point. Gold Ribbon winners for Best Hybrid and Best Species will receive 3 points**
9. At the end of the calendar year, points will be tallied and the Top Three Point Winners will be announced at the next January Meeting and awards presented.
Awards are: First Place $300; Second Place $200; Third Place $100

Qualifier:

10. **Only one plant per pot or mount may be entered for competition.** Multiple plants per pot or mount are NOT eligible for competition.
11. Any Plant thought to be virused, diseased or determined to be carrying insects will be taken off the plant tables and disqualified.
12. Cut flowers or inflorescences alone will not be accepted for exhibit on the plant tables.

Snapshots from our March 2023 Meeting

Steve Burdette
Orchid Doctor
Discussion

March Presenter
Gary Murza "Phrags and Paphs"
Photo by: Marilyn Moser

Recently Published Articles (pgs. 6-11) For Our Newsletter Readers!

.

Even tough, experienced, business news and event writers can fall in love with orchids! Such is the case for the next author, Robin Demattia. She is a newer NOS member and is currently taking the Orchid University 101 culture class series hosted by Dick Pippen. Note both articles were originally written for and published in local newspapers, reflecting well on NOS as an organization.

A Mardi Gras of Orchids at Naples Botanical Garden

This weekend was Orchid Mardi Gras at the Naples Botanical Garden in partnership with the Naples Orchid Society. The annual show went all out featuring a large parade of colorful orchids.

In keeping with the theme "Orchid Mardi Gras", I thought it might be fun to feature the orchids reflecting the colors and true spirit of Mardi Gras. If you have been to New Orleans during Mardi Gras, the city is blazing with the colors of purple, green and gold – the three most prominent colors of Mardi Gras. Royal purple represents pomp and grandeur; gold was a symbol for kings and green is the color of American money but nobody knew for sure why green was part of the trio.

Mardi Gras of Orchids 1

Gold Digger "Orglade's Mandarin"

A Dark purple Cattleya orchid

The orchid world is a very large family representing a carnival of "blazing" tones and shades and purple colors can be found in many orchids ranging from single color purple or with dots and stripes. Purple is a symbol of royalty, class and when selecting an orchid for someone you respect and admire, a purple orchid is a good choice.

The color gold is represented by yellow and orange orchids and these colors are my favorite. An orange orchid is like a bright ray of sunshine – it gives you that "pick me up" vibe. Some species are "tiger-striped" and others have blotches.

Green is not a common color for orchids and it offers a distinctive rare quality when mixed with their multi-colored cousins. Green orchids come in vivid lemon lime, electric green, and lettuce green looking very fresh and making your friends turn "green with envy" if you have one in your collection. Traditionally, green orchids are symbols of good health, longevity and nature.

"Where did my orchid come from?" Visiting an orchid exhibit is like attending a beauty pageant – the best of the best in one setting. You probably received your orchid as a gift; and the giver bought it from a store or garden center. But where are orchids originally from? Were they grown locally? Are they native to a particular place or exported from some exotic tropical rain forest?

According to the American Orchid Society, in the wild orchids propagate or reproduce much the same way as other plants do. They begin life as seeds and an orchid seedpod can contain anywhere from a thousand seeds to millions of seeds. Once pollinated, the seeds spread out and when they find a favorable growing medium, like the bark of a tree, they will put down roots and begin to grow.

Mardi Gras of Orchids 2

Golf Green "Hair Pig"

An orchid display at the Naples Orchid Show

Most likely, your orchids and mine were grown from seeds in a controlled laboratory setting. According to orchid experts, 99% of the orchids today are grown in big warehouses simulating the orchid's wild habitat.

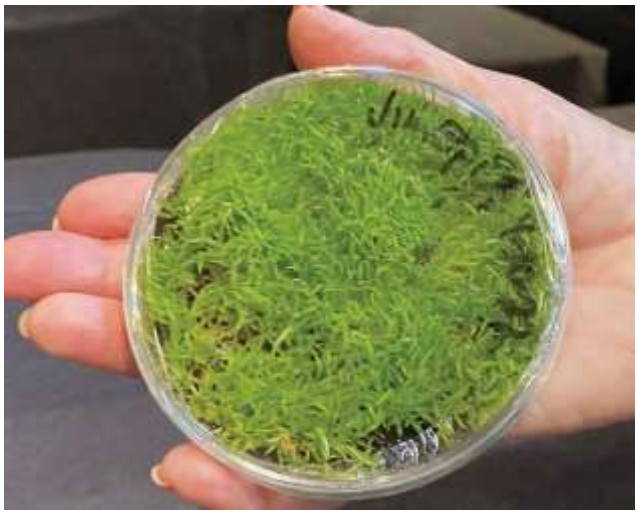
I wanted to visit a laboratory setting where orchid seeds are grown and this is where I met Dr. John Finer. He has a very popular YouTube program where he is known as The Plant Propagator. Dr. Finer is an Emeritus Professor in the Department of Horticulture and Crop Science at The Ohio State University, but his passion has always been orchids. After retiring and moving to Naples in 2021, John has been expanding his orchid collection and making new hybrids, focusing on Cattleyas.

I toured his laboratory where Dr. Finer showed me orchid embryos in petri dishes, seedlings in flasks (deli containers) and deflasked orchids in small starter containers.

Next page are samples of frequently asked questions about orchids and here are Dr. Finer's answers:

Mardi Gras of Orchids 3

Marco Residence and Orchid Collectors



Dr. John Finer's orchid seedlings in a Petri dish!

How long does it take for an orchid to flower? *Three to five years from seed to flower.*

How many seeds are in an orchid seed capsule? *Orchid seed capsules can have 100,000 – 1,000,000 seeds.*

Do most orchid seeds survive in nature? *Orchids make a lot of seeds because few survive in nature.*

Should I remove the old orchid flower spike? *In some cases, the flower spike can make more flowers but if the spike is brown, trim it.* Link to the original article is below:

Link to the original article: https://www.coastalbreezenews.com/lifestyles/environment/a-mardi-gras-of-orchids-at-naples-botanical-garden/article_594ef9e0-b8a8-11ed-b64c-c7ea06c640be.html?utm_campaign=blox&utm_source=facebook&utm_medium=social&fbclid=IwAR3ol7guz4vwiJJsES_qpvcW4vl5ofDoP7ky20eKbAuBUac24CdUt7EScvg&mibextid=Zxz2cZ

We thank Coastal Breeze News for publishing this article!

What's in a NAME?

February 23, 2023

BY ROBIN F. DEMATTIA
Florida Weekly Correspondent

ABOVE: Former Naples Orchid Society President Dick Pippen has several orchids named for him, including this beautiful Lesueurara Dick Pippen's SunCoast. This orchid hybrid was originated by Florida SunCoast Orchids in 2013 and is a cross of Bct. Little Mermaid x E. Lorraine Smith.

If you have a question about orchids, Dick Pippen is the person to ask.

A retired biological sciences and botany professor, Mr. Pippen served as president of the Naples Orchid Society for seven years, chaired the club's annual orchid show and teaches its upcoming class about the fundamentals of orchids.

There are even three orchid hybrids named for him, including Lesueurara Dick Pippen's SunCoast Lemon Yum-Yum.

Yet it wasn't until he moved to Naples from Michigan in 2004 that he started growing orchids, at one time having more than 700 plants and now caring for a more modest 400 that sit around his lanai.

"I was interested in orchids but couldn't grow them well up north," Mr. Pippen says. "They're exotic and an exciting group of plants. There are so many that grow well in Florida."

He started out by attending Naples Orchid Society meetings. "I was trepidatious about growing orchids, but I tried it and it was easy." He says learning from speakers at the monthly meetings is helpful, as is getting tips from other members.

Like many orchid owners, he initially collected plants with the showiest and largest flowers, primarily with a lavender or pink hue. One of his favorites is the Toshie Aoki that has five-inch yellow flowers with a reddish edge.

Now, he says, he's more interested in miniature orchids with tiny flowers that are orange or yellow. They take up less space and, he says, they're different.

Mr. Pippen prefers to buy his orchids at shows rather than online. "Growers have variety and reliability," he says. "They're the ones who grow and sell the plant, so it's logical to get plants from them."

With hundreds of plants, something is always in bloom among Mr. Pippen's collection. Getting them to flower, he says, is a matter of "good water, good fertilizer and good weather."

He shares his advice during the club's annual culture class that is held for three hours on six Saturdays starting in March. "We talk about what makes an orchid an orchid, what all the names mean, pests and diseases, and how to grow orchids." Participants receive a handbook and five free plants.

Dick Pippen grows more than 400 orchids on his lanai, where something is always in bloom.
TIM GIBBONS / FLORIDA WEEKLY

Mr. Pippen says he enjoys taking photos of his blooming flowers almost as much as growing them. He is also happy that people can buy an orchid named for him.

"It's been fun when the plants have been available at shows," he says. "A lot of my friends have bought one because it's named for me."

Cattleya lueddemanniana

Potinara Roy's Magic

Bepi. Memoria Carl Chenoweth

Oncidium maculatum

Link to the original article: https://naples.floridaweekly.com/articles/whats-in-a-name-4/

We thank Naples Florida Weekly for publishing this article

MISSING ORCHIDS!

Missing from the NOS Orchid Mardi Gras Show on Take Down Day: Someone other than the owners mistakenly picked up a Dendrobium bicaudatum owned by Karen Davenport, pictured left, and a Cattleya nobilior owned by Kathryn Romine, no picture available. Please contact Karen at 954-614-4377 or Kathryn at 810-588-9692. Thank you for your cooperation.

YOUR AOS REP
Marilyn Moser
Mm3purple@aol.com

AOS WEBINARS

April 04, 2023: 8:30 pm EDT, Tuesday. Topic: Greenhouse Chat Orchid Q & A. Send in your photos & questions by April 02. Presenter: Ron McHatton, Chief Education & Science Officer.

April 12, 2023: 8:30 pm EDT, Wednesday. Topic: Heirloom Cattleyas. Bringing the past into the present. Presenter: David Toyoshima, longtime AOS member, former chair of AOS Public Relations.

RECORDED WEBINARS. Hobbyists, expert growers, AOS judges, conservationists and more. Check out the timeless collection of recoded webinars on the AOS website:
http://www.aos.org/orchids/webinars.aspx

We digitize the webinars & they are available to view at your leisure. GREENHOUSE CHAT Webinars are indexed by topic for future viewing.
Topics: Species & Hybrids, Pests & Diseases, Culture, Judging, Greenhouse Chats & More.

SAVE THE DATE

- THE AMERICAN ORCHID SOCIETY'S SPRING MEMBERS MEETING HELD IN CONJUCTION WITH THE SAN DIEGO ORCHID SOCIETY SPRING SHOW, APRIL 21-23, 2023.
- MAKE PLANS TO JOIN US IN SAN DIEGO, CALIFORNIA AT THE CASA *del* PRADO IN BALBOA PARK!
- *DETAILS WILL BE PUBLISHED TO WWW.AOS.ORG/MEMBERSMEETING AS THEY DEVELOP.*

Member Mark Hudak has some free Amaryllis (Candy Cane) bulbs for anyone who would like them. Please contact him at his cell or email if interested.
Cell: 239-682-4921
Email: mark.hudak@comcast.net

A great resource for orchid information is the St. Augustine Orchid Society's website:
https://staugorchidsociety.org/

UPCOMING EVENTS

April 1-2, 2023: Port St. Lucie Orchid Society's "Hoot Loves Orchids," Port St. Lucie Polish American Club, 343 NW Prima Vista Blvd, Port St. Lucie, FL; Contact: Andrea Heitfeld; tazzette55@gmail.com.

April 8-9, 2023: Flamingo Gardens Orchid Society Orchid Show, Flamingo Gardens, 3750 S. Flamingo Rd, Davie, FL; Contact: Jan Amador, 954-347-3738; jbamador@bellsouth.net.

April 22-23, 2023: Vero Beach Orchid Society Annual Show "Golden Age of Orchids," Riverside Park, 3001 Riverside Park Drive, Vero Beach, FL; Contact: Paul Price, 772-410-7206; vbosnewslettter@hotmail.com.

The BIG ONE:
May 19-21, 2023
Redland International Orchid Festival https://redlandorchidfestival.com/

Orchidist's Word of the Month

cladogram (KLAY-doh-gram):
A branching diagram depicting the successive points of species divergence from common ancestral lines without regard to the degree of deviation.

TASKS FOR MARCH

From Florida Orchid Growing Month by Month by Martin Motes, PhD

- Full speed ahead with re-potting.
- Water heavily and well.
- Do not forget to fertilize.
- Spray for mites and *Thrips.*

PROGRESS OF THE SEASON

(From Martin Motes 'March 2023 Monthly Newsletter

Watering early in the day and giving them a thorough soaking with two or more applications shaped a few minutes apart is de rigor. Catasetums also will be breaking new growth and roots. Let those roots stretch out a couple of inches before you give them their first drink. When potting catasetums up remember that they are very heavy feeders and a layer of time-release fertilizer mid-way in the pot and then another on top will produce amazingly large bulbs.

Now is the moment to apply 6-month duration time-release fertilizer to most everything. Use Nutricoat, sold under the brand name Dynamite, and look for one with a low middle number.

With temperatures in the high 80's, and the landscape roundabout dry as a bone, Thrips will be seeking the moist oasis of our orchid collections. With temperatures as high as we are currently experiencing, the use of oil is now precluded. Soap, liquid dishwashing, at 2 oz. per gal is still available as a user-friendly control. Soap is dehydrating, so be sure to water thoroughly the day before you apply it. Soap also controls mites, which thrive in hot dry conditions. A second application in 7-10 days will give good control of mites. Other control methods for both pests can be found in Florida Orchid Growing.

Martin Motes

Sign up for Martin Motes Newsletter here:
https://www.motesorchids.com/

What's Blooming in My Collection?

Guaranthe Guatemalensis 'RF Orchid'
Dick Pippen

Mem Louise Fuchs
Jim Rawson

Guaranthe Guatemalensis
Dick Pippen

Angraecum Alabaster
Mary Jo Shively

Dendrobium Frosty Dawn
Stuart Rubin

Msc Hamlins Melody
Jim Rawson

Guaranthe skinneri
Stuart Rubin

Cattleya heathii
Stuart Rubin

Dendrobium Angel Love
Marilyn Moser

Gurianthe auarantiaca
'Mishima Spots'
'Dick Pippen

Naples Orchid Society
Monthly Plant Table Results

March 2, 2023

Submitted by Dick Pippen

Large Cattleyas
First Place: *Rth*. Bouton D'or
Owner: Karen Davenport
Second Place: *Rlc*. Golf Green 'Hair Pig'
Owner: Mary Southall
Third Place: *Rlc*. Hawaiian Prominence 'America'
Owner: Kathryn Romine

Small Cattleyas
First Place: *Rth*. Fordyce Fantasy x *Ctt*. Strait Answer
Owner: Kathryn Romine
Second Place: *Rth*. ShinFang Little Sunny Youngmin 'Golden Boy'
Owner: John Ervin
Third Place: *Lnt*. Dulatiana
Owner: Liz Murphy

Large Vandas
First Place: *V*. Kulwadee Fragrance 'Bur Sibhok'
Owner: Karen Davenport

Small Vandas
First Place: *V*. Prapawan Gold
Owner: Karen Davenport

Dendrobiums
First Place: *Den*. Comet Queen 'Pink Kiss'
Owner: Mary Southall
Second Place: *Den*. Mini Snowflake
Owner: Joylett David

Large Phalaenopsis
First Place: *Phal*. Yushan I Cash 'Panda'
Owner: Karen Davenport

Large Species
First Place: *Gur*. *skinneri*
Owner: Karen Davenport
Second Place: *C*. *maxima*
Owner: Charles Ferber
Third Place: *C*. *lueddemanniana*
Owner: Kathryn Romine

Medium Species
First Place: *Den*. *lindleyi*
Owner: Karen Davenport
Second Place: *Den*. *speciosum*
Owner: Kathryn Romine

Small Species
First Place: *Oeoniella polystachs*
Owner: Kathryn Romine

Oncidium Alliance
First Place: *Oncsa*. Sweet Sugar 'Kalandar'
Owner: Kathryn Romine

Slipper Orchids
First Place: *Paph. philippinense* x *Paph. gardneri*
Owner: Barb Murza

Other Tribes
First Place: *Zygonisia* Cynosure 'Blue Bird'
Owner: Stuart Rubin

Orphan Table
First Place: Who Knows 1
Owner: Diana Price
Second Place: Who Knows 2
Owner: Mary Jo Shively
Third Place: A Lonely *Cattleya*
Owner: John Ervin

Best Species Award
Plant Name: *Oeoniella polystachs*
Owner: Kathryn Romine

Best Hybrid Award
Plant Name: *Zygonisia* Cynosure 'Blue Bird'
Owner: Stuart Rubin

Green Tag Winner:
Plant Name: *Den*. Margarita
Winner: Marie Harris

Gold Ribbon Winners March 2, 2023

Photos this page by Susan Roehl, NOS Webmaster

OTHER TRIBES
Plant Name: *Zygonisia* Cynosure 'Blue Bird'
Owner: Stuart Rubin

BEST SPECIES AWARD
Plant Name: *Oeoniella polystachs*
Owner: Kathryn Romine

Blue Ribbon Winners March 2, 2023

Photos this page by Marilyn Moser, AOS Representative

DENDROBIUMS
Den. Comet Queen 'Pink Kiss'
Mary Southall

LARGE VANDA
V. Kulwadee Fragrance 'Bur Sibhok'
Karen Davenport

First Place Winners February 2, 2023

LARGE CATTLEYAS
Plant Name: *Rth*. Bouton D'or
Owner: Karen Davenport

LARGE PHALEONOPSIS
Plant Name: *Phal*. Yushan I Cash 'Panda'
Owner: Karen Davenport

LARGE SPECIES
Plant Name: *Gur. skinneri*
Owner: Karen Davenport

MEDIUM SPECIES
Plant Name: *Den. lindleyi*
Owner: Karen Davenport

SMALL CATTLEYA
Plant Name: *Rth*. Fordyce Fantasy x *Ctt*. Strait Answer
Owner: Kathryn Romine

ONCIDIUM
Plant Name: *Oncsa*. Sweet Sugar 'Kalandar'
Owner: Kathryn Romine

ORPHAN TABLE
Plant Name: *Who Knows*
Owner: Diana Price

SLIPPER ORCHIDS
Plant Name: : *Paph. philippinense* x *Paph. gardneri*
Owner: Barb Murza

SMALL VANDAS
Plant Name: *V*. Prapawan Gold
Owner: Karen Davenport

An Orchid Vignette—Guarianthe "Tree Flowers"
Contributed by Dick Pippen
(Updated from the original article that appeared in the April 2021 NOS Newsletter)

Cattleya aurantiaca, *C. bowringiana* and *C. skinneri* are three very popular, small-flowered, but floriferous species of *Cattleya* that are found widespread in Mexico and Central America and some into northern South America. *Cattleya aurantiaca*, (1st photo left) as the species name indicates, is an orange-yellow flowered orchid. *Cattleya bowringiana* (2nd photo left) has numerous small bright magenta flowers and *C. skinneri* (bottom photo left) has basically fuchsia-magenta--colored flowers. All three species also express an alba form with white flowers. *Cattleya skinneri* is the "national flower of Costa Rica.

These three species have been extensively used as parents in hybrid crosses: *C. aurantiaca* with 314 registered offspring, *C. bowringiana* with 305 and *C. skinneri* with 110. Two hybrids involve crosses with each other and those are the ones I want to focus on in this vignette—*Cattleya* Barbara Kirch and *Cattleya* Guatemalensis.

Cattleya Guatemalensis has a very interesting story. It is a cross between *C. aurantiaca* and *C. skinneri*. In Mexico and Central America, in areas where *Cattleya aurantiaca* and *C. skinneri* grow together, a natural occurring hybrid may develop that has traditionally been called called *Cattleya x guatemalensis*. This is apparently not to be confused with the horticultural hybrid made from crossing the same two species (*C. aurantiaca* and *C. skinneri*) called *Cattleya* Guatemalensis that was registered with the Royal Horticultural Society in 1950, but the originator is apparently unknown. (I am sure you remember that natural occurring species names are never capitalized whereas horticultural derived hybrid names are always capitalized.) I asked Dr. Wesley Higgins, an authority on this group (and an AOS Judge who has frequently judged our annual shows), how one could distinguish *C. x guatemalensis* from *C.* Guatemalensis. He told me "if you see it in the wild it is *C. x guatemalensis*, if you see it at a grower, it is probably *C.* Guatemalensis." Since most of the plants we would encounter in our collections or buy from growers would not have "come from the wild", we can safely assume that they are *C.* Guatemalesis. Dr. Higgins has recently clarified this confusion even better in an article in the December 2020 issue of *Orchid Magazine* in which he states that the current correct name for the natural hybrid is *Cattleya x laelioides*. I cannot speak for this natural hybrid, but I can say, speaking from experience, that *C.* Guatemalensis is a nice plant with an inflorescence producing several small, less than four-inch, flowers. I have both a pink form, which I acquired on a trade from Karen Davenport (photo left above) and a white form (the latter is cultivar 'RF Orchids') (photo on right) which I obtained from Jade Orchids. My 'RF Orchids' is white, but I noticed in OrchidWiz that they have pictured a pink-coral colored one. It is a "Winter Bloomer," usually ready just about Show time. This hybrid has earned 68 AOS and international awards and has been a parent in 48 crosses.

Cattleya Barbara Kirch (photo left) is a cross between *C. aurianatica* and *C. bowringiana*. It was created by Woodlawn Nursery in Hawaii and registered by them in 1952. It has earned two awards and has been a parent in 31 crosses. I got my plant at an estate sale that NOS sponsored for a former member and AOS judge, George Gallipeau, in 2013. It has been a struggle and a challenge. For several years, the plant "did nothing," but I kept it around, finally after about five or six years, it starting growing enough to repot and eventually the plant began to flower. The photograph here is from 2020 when it "finally took off." As you can see, it has nice little pink-coral-colored flowers.

Oh, thanks to our friends Dr. Wesley Higgins and another orchid specialist, Dr. Robert Dressler, these orchids are no longer Cattleyas but in 2003 were transferred to the genus ***Guarianthe*** based on DNA analysis. The name is derived from a Costa Rican native language word "guaria" which means "tree" and the Greek word "anthe" which means flower.