NAPLES Orchid SOCIETY since 1962

AUGUST 2021 NEWSLETTER

Cover Worthy!

Marilyn Moser's outstanding *Bulbophyllym purpurascens* not only has sunny yellow flowers, but its leaves are green and purple.

NOS EVENTS

Upcoming Monthly Meeting
Thursday August 5, 2021
Moorings Presbyterian Church
Baker Gym

Orchid Doctor begins at 6:30 pm
"New Orchid Growers' Perspectives on Growing Orchids" with Chuck and Nancy Ferber

Plant Registration ENDS at 6:55 pm

Meeting begins at 7:30 pm
Program: "Building an Orchid Collection for Quality and Awards"
Speaker: Ryan Kowalczyk

Plant Competition Continues at our August Meeting!

See pages 5, 6, and 7 for details

Next Monthly Meeting
Thursday September 2, 2021
Speaker: To be announced.

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, Veronica Catrombon*

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

August 2021

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

Who, what, when, where, why, and how?

The mantra learned by journalism students over the years serves us still as a reminder on how to tell a story, share a Tweet or You Tube video on the internet (hoping it goes viral), or draft a letter for the NOS's updated website and newsletter. We hope you enjoy the new format and increased content. Personally, I enjoy the orchid pictures most. But back to the task at hand.

Who is NOS? At latest count, we are 177 orchid hobby growers, including 45 brand new members. With Covid-19 receding in the U.S. due to a high percentage of vaccinations, we are again meeting in person and looking forward to adding more members throughout the rest of the year.

What is NOS? We are a qualified tax-exempt organization. We were founded in 1962 and believe we are the oldest orchid club in Southwest Florida. We offer monthly programs with selected speakers to educate and entertain our members and guests.' We offer "Orchid Doctor" informal talks prior to each member meeting that seek to inform members about orchid cultivation best practices, plus tips and tricks. We also offer a more structured introduction to orchids for "newbies" each Winter in a Saturday morning classroom setting at Naples Botanical Gardens covering most of the orchid families, repotting, fertilization, pests and diseases, mounting, watering, light levels, etc., These classroom sessions are very popular, perhaps because tuition includes a number of free orchid plants for each attendee.
NOS has sponsored original research for years into native South Florida orchids whose existence is threatened by climate change, loss of habitat, and poaching. The results of the university research teams' efforts have appeared in peer-reviewed scientific journals and will be shared with American Orchid Society ("AOS") trustees and members at their Centenary Meeting and Gala at the Biltmore Hotel in Coral Gables this fall.
NOS and Naples Botanical Gardens are jointly sponsoring an AOS judged Orchid Show in February, 2022 at the NBG Gardens. NOS members may enter blooming orchids, orchid arrangements, orchid container and basket displays, orchid educational displays, orchid table top displays – much more than we can list here. The show will be open three days – Friday, Saturday and Sunday.

When is NOS? Our monthly meetings are held on the first Thursday of each month, beginning with the "Orchid Doctor" presentation at 6 or 6:30 pm and followed by the member meeting at 7 pm. We usually finish up around 9 pm. Members and guests are all welcome.

Where does NOS meet? We meet at the Baker Gymnasium of Moorings Presbyterian Church, 791 Harbour Drive, Naples, Florida.

Why does NOS meet? To learn about orchids, meet new people with shared interests, to educate, to lobby for orchids, their protection, cultivation and re-introduction to South Florida, and to have fun while doing so.

How can you help NOS? Join! Volunteer! We each have different skills and interests. We have lots of activities requiring differing skills, with the largest being the big show and sale at Naples Botanical Garden in February. Jim Rawson is the Show Chairman this year and he needs lots of volunteer help. All hands on deck!

We are interviewing for potential additional Board members and a new Treasurer – if you know your way around Quickbooks, let's talk.! Also, several important committee positions are open. One may be just for you.

Happy orchid growing!
Richard

In-Person Monthly Meeting for August 2021

Thursday, August 5, 2021

Moorings Presbyterian Church—Baker Gym
791 Harbour Dr, Naples, FL 34103

All are welcome!

Orchid Doctor at 6:30PM

TOPIC:"New Orchid Growers' Perspectives on Growing Orchids" with Chuck and Nancy Ferber

Plant Registration ENDS at 6:55PM

Meeting begins at 7:30PM

PROGRAM: "Building an Orchid Collection for Quality and Awards"

Ryan Kowalczyk
Judge, American Orchid Society

You won't want to miss our August speaker. Ryan Kowalczyk, who is driving from Tampa to talk to us about "Building an Orchid Collection for Quality and Awards." Ryan has been an orchid grower since he was 14 years old. He became a student judge with the AOS in 2000, and was fully accredited by 2007. Ryan has collected 87 awards for his orchids over the years, of which 10 were FCC's along with 50 AM's. His orchid interests are primarily Cattleyas, Catasetums, and Paphiopedilums, but he is also involved in growing other diversified genera. Ryan will be bringing a cross section of divisions from his awarded plants as well as other varieties to sell. Cash and Checks accepted, no credit cards.

Our monthly plant competition continues, so bring in all your entries.

- Plants must be entered, placed and paperwork completed by 6:55 (see pages 5, 6 and 7 for Rules and Instructions)
- Judging will start at 7:00 pm
- We expect to start the meeting promptly at 7:30

Changes for Refreshments

- Members may bring their own snacks. No foods will be provided at the meeting.
- Water will be provided.

URGENT NOTICE

Nominations for the Board of Directors:

In September each year the NOS Board of directors comes up with a slate of candidates for presentation to the membership in October. These candidates are voted on at the November meeting and take up their jobs starting in January of the new year.

The current treasurer, Sheila Demkovich, is not continuing after this year and needs to be replaced with a qualified candidate.

Please contact Richard Davenport ***davenport.richardalan@gmail.com***
or Sheila Demkovich ***sdemkovich@aol.com*** or an NOS Board member to volunteer for this key role.

July 2021 Monthly Meeting

Attendees: 37
Raffle Proceeds: $95
Plants Entered: 25
Votes: 18

Many thanks to our July Orchid Doctor Rae Jean Walker, Plant Table Volunteers Karolyn Hall and Karen Davenport, and Raffle Table Volunteer Sue Roehl

CARE AND CONDOLENCE

Submitted by Kris Morton

A Get Well card was sent to NOS member Barbara Crist.

TREASURER'S REPORT

Submitted by Sheila Demkovich

Regions Bank checking account balance is $18,216.38.

MEMBERSHIP CHAIR REPORT

Submitted by Veronica Catrombon

2021 Members: 177

New Members for 2021: 45

Payment for 2021 Membership is due now.

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 2021: Single membership $20, Family membership $25
Add $10.00 for a magnetic engraved nametag!

Question about Membership?

Email Veronica Catrombon -- **Membership@Naplesorchidsociety.org**

In-Person Board of Directors Meeting for September 2021

Tuesday, September 21, 2021
6:30PM
Forest Glen Golf and Country Club
3855 Forest Glen Blvd
Naples, FL 34114 (at the Clubhouse)

All are welcome!

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.

OUR BUS TRIP TO TAMIAMI INTERNATIONAL ORCHID FESTIVAL

We are joining up with SWFL Orchid Society, Sanibel, and GCOA for a **BUS TRIP** October 2, 2021, Saturday, to the Tamiami International Orchid Festival. (www.tamiamiorchidfestival.com) held at Redland Fruit and Spice Park
Cost is $30 includes admission and bus ride! There's room under the bus for purchases. Bring along your pull carts and lunch and some CASH for International Vendors. Be on time for the bus at Tollgate Commercial Center 3845 Beck Blvd.,Exit 101 at 8:30 a.m. and leaving Redland at 3:00 to return by 5:30 pm. **We have 23 seats allocated to NOS. The bus is filling up fast, so let us know ASAP!**
Ask us about safety guidelines and social distancing that will be enforced while on the bus.
Contact:
Lanelle at 239-250-8291 or 239-352-1860 or lbishop52@gmail.com
Carolyn Booker 239-777-4814 or cbrnwcc@gmail.com

Plant competition Rules and Instructions

1) All plants must be registered and in place by 6:55 p.m. Voting will begin at 7:00 p.m.

2) You must take a number to register plants to avoid congestion at the plant registration table.

3) The corrected Monthly Plant Table Rules form on the website has been updated to reflect the time changes.

4) There is a white entry tag with no hole printed to be used for plant registration. The Green Tag will still be placed on the plant.

These instructions have been updated on the NOS website Monthly Plant Table Rules form.

See Pages 6 and 7 in this Newsletter for detailed Rules document.

Monthly Plant Table Rules — Naples Orchid Society

Revised June 2021

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.

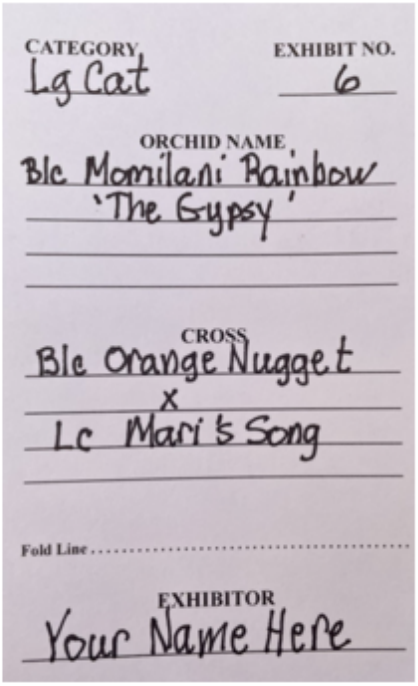
Plant Table Classes (Categories):

1. Large Cattleya (flowers 4 inches or larger)	8. Large Species
2. Small Cattleya (flowers less than 4 inches)	9. Medium Species
3. Large Vanda (flowers 3 inches or larger)	10. Small Species
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)

To Enter Plants:

1. For each plant entered, complete the information on **TWO ENTRY TAGS** (see example below). These tags are available at the Plant Table in the back left corner of the gymnasium. Use a **green tag with green string attached to tie on your exhibit plant**, the other **white tag without string should be handed to the Plant Table Registrar**. Tear off the name portion of the green tag with strings and place it in the bowl for the Green Tag Drawing.

Tag Example



Use Categories in Plant Classes List Above No. refers to the number you put on your plant at the Appropriate Class Table

Print Name of Orchid Here—if unregistered, just list the cross

Print the parents of Orchid Hybrids here
If plant is a SPECIES leave this section blank

Put your name here; tear off this portion on stringed-tag and put it in the bowl for Green Tag Drawing

2. Tie the green tag **with the string** on your plant and place it on the table in the proper category (see list above). Take a number from the box on that table and affix it to your plant. That is the number you enter on your green tag **and white 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. A computer with Orchid Wiz is available on the back center table for checking the hybrid name and parentage.
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 7:00 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**. (Modified at December 2013 NOS BOD meeting.)
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. For 2021, this Award Amount will reduced by 50% as the competition will only be for a half year.

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 have viruses, disease or insect infestation 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.

Naples Botanical GARDEN

Our friends at Naples Botanical Garden have some great money saving offers for this summer! Check out their website—

https://www.naplesgarden.org/visit/plan-your-visit/plan-your-visit/

Museums on Us
Blue Star Museums
Summer Resident Discount
Free Admission with Collier County, Lee County, or Charlotte County Public Library Card

Audubon

Ghost Orchids in Bloom at Corskcrew Swamp Sanctuary!!

Here's a link to the website and their 2021 News Release:
https://corkscrew.audubon.org/news/super-ghost-orchid-blooming

Do You *Smile* When You Order From Amazon?

If you order from Amazon, did you know that you could also support Naples Orchid Society with your purchase at no cost to you? Go to **smile.amazon.com,** it's the same company, same prices, same account and same everything, except Amazon will let you name a non-profit organization and donate 0.5% to it. NOS has already been registered and linked, but you will need to go to this website and name us as the organization you have chosen for the donation to go to. Remember to go to smile.amazon.com to order using your same account login and password for your Amazon account. Bookmark it so you will have a reminder. And **THANKS** for supporting your Society!

$26.70
For the period January 1 – March 31 2021

Upcoming Events

BIG NEWS!

***FROM MARTIN MOTES* - Tamiami 2021 will be at the Fruit and Spice Park in the Redland.**
Yes, it's Tamiami @ Redland and we could not be happier to welcome you to this event outdoors with all appropriate covid-19 protocols in place. Tickets for the festival will be available soon. The 2022 Tamiami will be at the regular venue in January 14-16, 2022 when we hope that the virus will be even more under control.

August 6-8, 2021: International Phalaenopsis Alliance, Inc.. Symposium 2021 at Apopka, FL. Information and registration: www.phal.org.

October 28, 2021: East Everglades Orchid Society Show (10/28 thru 10/31) Judging Chair: Bonnie & Will Riley Location: R.F. Orchids, Homestead, FL

November 5-7, 2021: 1st International Vanda & Slipper Orchid Symposium. Sponsored & hosted by Krull-Smith. Info: www.slippersymposium.com

SAVE THE DATE!!! **November 13-14, 2021**: Naples Yard & Garden Show, UF/IFAS Extension Collier County. Info: 239-252-4800; Facebook: @NaplesYardAndGardenShow

Orchidist's Word of the Month

Agar (AH-ger):

Agar-agar; a gelatinous substance derived from certain seaweeds and used as a solidifying agent in culture media; the culture medium made from agar and used for germinating orchid seed, meristem tissue and the like.

Did You Know That…

Your Naples Orchid Society is one of the sponsors of the IX International Conference on Orchid Conservation "Soroa 2021?" The Soroa Botanical & Orchid Garden & the University of Artemisa announce the IX International Conference on Orchid Conservation "Soroa 2021," which take place November 22-27, 2021 at their facilities. For more information on the Conference, contact Dr. Lawrence W. Zettler (lwzettle@ic.edu) or Dr. Ernesto Mujica, Benitez Scientific Secretary (emujica@upr.edu.cu.)

YOUR AOS REP
Marilyn Moser
Mm3purple@aol.com

AOS WEBINARS – COMING ATTRACTIONS

(registration required: www.aos.org/orchids/webinars.aspx - webinars are available to view at your leisure from the same page if you are not available at that time.*)*

August 05, 2021: 8:30 pm EDT, Thursday. Topic: Greenhouse Chat (Orchid Q & A.)
Send in your questions. Presenter: Ron McHatton, Chief Education & Science Officer.

Recorded Webinars at your convenience:

Culture, Judging, Pests & Diseases, Greenhouse Chats indexed by topic. AOS Members, Judges, Concerned Conservationists, Scientists & more.

Webinar announcements pre-posted to Facebook, Instagram and in the AOS Corner of your affiliated society's newsletter. Send your Greenhouse Chat questions and photos to: greenhousechat@aos.org.

West Palm Beach Judging Center News

WPBJC monthly judging is BACK! Please follow the instructions below if you plan to attend or bring Plants:

The West Palm Beach Judging Center is happy & excited to announce that in-person judging will be on Saturday, August 28, 2021.

To conform with Broward County's COVID guidelines, the location has been changed to the outdoor Flamingo BBQ house. All attending will be required to
-wear a mask covering their noise, mouth & chin
-observe proper social distancing at all times
(chairs and tables will be arranged accordingly; no visitors at judging tables)
-hand sanitizing will be required; bring your own supply.

No food will be provided (though you are welcome to bring or buy your own.)

To ensure as smooth a process as possible, please PRE-REGISTER your plants by Friday, 8/27 by 3 pm. ***(See form on page 11)***

Please email to Jackie Wood (bocaorchidlady@aol.com):
1) the name of the plant (if a hybrid, please include the parents)
2) your name and contact information

Late entries will still be accepted up to Saturday at 1:30 pm, however pre-registration is greatly appreciated.

American Orchid Society—West Palm Beach Judging Center

Entry #: _____

Plant Name: _____

Clonal Name: _____

Parentage: _____

x

_____

Date: _____

Entry #: _____

Exhibitor Name: _____

Address: _____

City: _____

State: _____

Zip: _____

Telephone: (_____)_____

email: _____

Flamingo Gardens Botanical Gardens & Everglades Wildlife Sanctuary
3750 South Flamingo Road
Davie, FL 33330-1614
(954) 473-2955
www.flamingogardens.org

WPBJC Affiliated Orchid Society Shows and Judging dates:

October 28, 2021: East Everglades Orchid Society Show (10/28 thru 10/31)
Judging Chair: Bonnie & Will Riley
Location: R.F. Orchids, Homestead, FL

WPBJC Monthly Education Sessions

Education Topics 2021

Because of COVID restrictions, all education sessions will continue virtually via Zoom.

If you are interested in attending any of these upcoming education sessions, contact Jackie Wood, WPBJC Chair, for dates, times and zoom links.

WPBJC Info: www.wpbjudging.org

American Orchid Society News---Spotlight on Orchid Education

The first Education grant was approved by the AOS Board of Trustees this year upon recommendation from the Education Committee. Here are some highlights:

***"Dendrobium Orchids and Medicine"* - Jacqueline Bowman, Ph.D.**
College of Physicians of Philadelphia: Mütter Museum. Philadelphia, PA

This project will add orchids to the collection which have enormous economic importance globally as a source for medicine, such as Dendrobium moniliforme, which has been used for a thousand years in India, Asia, and communities all over the world with roots in these geographic areas.

In the coming months the orchids will be identified, and the installation built within the existing garden. Conservation of these orchids will also be emphasized.
Once completed, visitors to the museum will enjoy the guided audio tour and learn about these important and beautiful orchids which have contributed to the field of medicine.

Photo by Jacqueline Bowman
***Dendrobium moniliforme*, from Jacqueline Bowman's private collection.**

FROM AOS "GROWING ORCHIDS' MONTH-BY-MONTH CHECKLIST

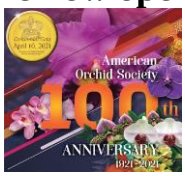
By Robert M. Scully Jr.

Summer's higher temperatures, brighter light conditions & longer days induce orchids to manufacture the greatest amount of carbohydrates when provided with adequate fertilizer. Apply a slightly diluted concentration (2 t. of soluble fertilizer per gallon of water) each week.

Warm temperatures cause insect populations to increase. Pay attention to pest-control management. Observe your plants carefully & spray for both insects & disease when first noticed. Endure the discomforts of patrolling the hot, muggy atmosphere of a greenhouse now in order to maintain healthy orchids this autumn & next winter.

Current high temperatures are particularly stressful for phalaenopsis. In some areas, humidity conditions are quite high. Excessive heat & humidity promote bacterial *Pseudomonas* infections on the fleshy leaves. Keep light levels subdued & temperatures below 85 F; it may be necessary to operate additional fans to promote sufficient air circulation. Do not irrigate from above (to avoid splashing unseen disease inoculums from plant to plant.) Instead, water plants pot to pot & do not strike (bruise) the turgid leaves with the hose nozzle. Feed these rapid growers frequently to develop the strongest root systems & largest leaves possible prior to winter flowering season.

The Centennial Celebration Gala tickets
&
2021 Fall Members Meeting Registration
are now open!



….. 2021 Update: Sponsorship enrollment is also now available in our website!

Click here for event information, registration, ticket purchases, and accommodation details. Updates will be posted in an ongoing basis, so check back often!

Any questions regarding the Centennial Celebration or the Fall Members Meeting can be directed to the AOS Headquarters (TheAOS@aos.org) or by telephone (305) 740-2010.

The Gala will be held on Saturday, October 30th, 2021 at the Biltmore Hotel in Coral Gables, Florida. We look forward to welcoming you as we celebrate this momentous occasion.

Hotel information, pricing and group code for reservation remains the same. If you have any questions, please contact AOS Headquarters by email or telephone.

You can become a sponsor of this momentous event by making your contribution at www.aos.org/donate and selecting "Centennial Celebration Fund" from the Distribution drop-down list.

FROM MARTIN MOTES JULY 2021 MONTHLY NEWSLETTER

Progress of the Season

July in your Orchid Collection

Although the past week erased the rain deficit, overall, June has been drier than normal. As always, dry is good news for our orchids as we always want to be able to add the proper amount of water rather than try with light and air movement to take away an excess. The drier air has also created more radiation of daytime heat and produced higher-than-normal swings of day-to-night temperatures inducing our plants to root and spike vigorously. Now that the rainy season has returned to its usual rigor, extra care should be taken to not overwater, indeed for the next few weeks or more; only substituting the recommended low phosphorus fertilizer for water should be contemplated when a dry patch presents itself. Remember, days are now shortening and watering early in the day and only when absolutely necessary becomes more important with every passing day.

Meanwhile, the threat of Hurricane Elsa looms, howsoever tangential, reminding us to take any dry period preceding her arrival to be sure our spray program as recommended in *Florida Orchid Growing* is up to date. Elsa should also alert us to do any tree trimming which will give greater light and air movement to our plants. The extra efforts that will be need to protect our plants from storm damage also behooves us to be sure not to put off buying hurricane supplies until the last minute so we will have that extra time for our plants. Check the hurricane advice in *Florida Orchid Growing* and here on our website and have the requisite supplies on hand.

June has provided a nearly perfect start to the growing season. Now with the rains beginning in earnest we are well positioned to deal with any disease problems that arise if we remain vigilant. Great growers look at each of their plants every day and can isolate and treat any problem expeditiously. Snails will be loving the rains and can travel great distances. Two very light applications of snail bait (look for the smallest pellets) in July will protect our plants which are still soft enough to sustain damage. In addition to protecting our plants from snail species already here, good snail control this year may well help in the eradication of the newly introduced horn tailed snail.

Despite the heat of July afternoons, remember the lengthening nights bring refreshingly cool, productive mornings for early risers. *Martin Motes*

TASKS FOR AUGUST

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

- Finish cutting teretes & reed stem epidendrums early in month.
- Reset strap leaf vandas early or not at all.
- Dry hard once or twice.
- Continue anti-fungal spray program.
- Apply snail bait lightly twice, ten days apart.

EDUCATION UPDATE

Kit Kitchen-Maran
Education Chair

Gone Fishing!!

NOS Supported Research—Intern Reports
July 8, 2021

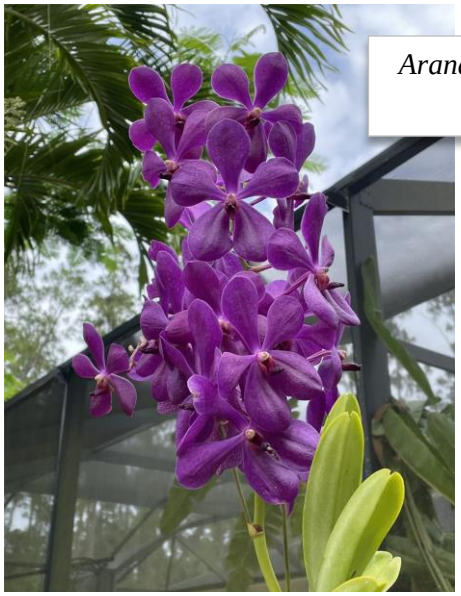
Presentation given by Adam Herdman and Dr. Chandler on their data collection of the ghost orchids at Panther Reserve.

L-R: Audrey Zettler, Tony Ruiz, Dr. Brent Chandler, Dr. Larry Zettler, Adam Herdman.

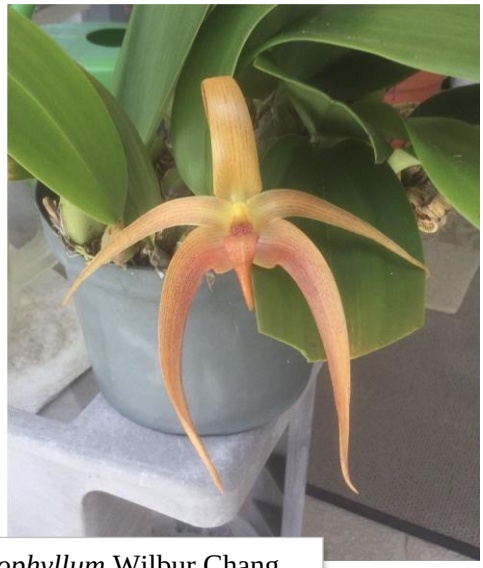
Dr. Chandler and Adam made interesting presentation with time allowed for questions from the audience. Dr. Chandler presented an organic chemistry 101 to understand what his basic analysis would be on the nectar samples. I always find the field research interesting because, without it, you can only speculate. Dr. Chandler collected 10 samples of nectar from ghost orchids and is keeping them on ice for his drive back to Illinois. He said that if it was taken on an airplane the pressure change could affect his analysis of these small liquid samples.
Dr. Zettler is hopeful for Ernesto to come to the US this fall.

Audrey (Dr. Zettler's daughter) and Tony Ruiz helped Dr. Chandler in his field research.
Submitted by Sheila Demkovich

What's Blooming in My Collection?



Aranda Norah Allsagoff 'Blue'
Karen Davenport



Bulbophyllum Wilbur Chang
Marilyn Moser

Yamadora Queen Adelia 'Kilani'
Karen Davenport

Lsa Dick Pippen 'Cute t' Boot'
Karen Davenport

Waironara Tango Fire
Mary Lane

Naples Orchid Society
Monthly Plant Table Results
July 8, 2021

Large Cattleyas
First Place: Lc. Maui Plum 'Volcano Queen' AM/AOS
Owner: Karen Davenport

Small Cattleyas
First Place: Encyclia Ruffly Profuse 'Karen's Surprise' CCE/AM/AOS
Owner: Karen Davenport
Second Place: Rlc Waianae Leopard 'Ching Hua'
Owner: Karen Davenport

Large Vandas
First Place: V. Gordon Dillon x V. Kacem's Delight
Owner: Karen Davenport

Small Vandas
First Place: V. Spotted Denis
Owner: Karen Davenport
Second Place: Rhynchostylis coelestris
Owner: Glenn Vereen

Dendrobiums
First Place: Den Changmai Pink x Den Burana Stripe
Owner: Karen Davenport

Large Species
First Place: Dendrobium auriculatum
Owner: Rae Jean Walker

Medium Species
First Place: Oncidium radiata
Owner: Joylett Davis

Small Species
First Place: Tetramicra caniculata
Owner: Karen Davenport

Other Tribes
First Place: Grammatophyllum scriptum v citrinum
Owner: Nancy Castonguay

Best Species Award
Plant Name: Oncidium radiata
Owner: Joylett Davis

Best Hybrid Award
Plant Name: Cattleya Landate
Owner: Karen Davenport

Green Tag Winner:
Plant Name: Lc. Cornelia 'Kalapana'
Winner: Glenn Vereen

SPECIAL NOTE TO PEOPLE ENTERING PLANTS FOR MONTHLY COMPETITION: Please be very careful to enter your plant in the proper category AND to complete the green entry tags as accurately as possible, especially the Number assigned to your plant. This will assist the Plant Table People to accurately assign ribbons to the correct plant. Thanks.

Gold Ribbon Winners July 8, 2021

Photos this page by Susan Roehl, NOS Webmaster

Best Hybrid Award
Plant Name: *Cattleya* Landate
Owner: Karen Davenport

Best Species Award
Plant Name: *Oncidium radiata*
Owner: Joylett Davis

First Place Winners July 8, 2021

Photos this page by Susan Roehl, NOS Webmaster

DENDROBIUM
Den. Changmai Pink x *Den*. Burana Stripe
Karen Davenport

LARGE SPECIES
Dendrobium auriculatum
Rae Jean Walker

SMALL CATTLEYAS
Encyclia Ruffly Profuse 'Karen's Surprise'
CCE/AM/AOS
Karen Davenport

MEDIUM SPECIES
Oncidium radiata
Joylett Davis

OTHER TRIBES
Grammatophyllum scriptum
Nancy Castonguay

LARGE CATTLEYAS
Lc. Maui Plum 'Volcano Queen' AM/AOS
Karen Davenport

SMALL SPECIES
Tetramica caniculata
Karen Davenport

LARGE VANDAS
V. Gordon Dillon x *V.* Kacem's Delight
Karen Davenport

SMALL VANDAS
V. Spotted Denis
Karen Davenport

An Orchid Vignette—Two "Spotted Nodosa Hybrids"

Contributed by Dick Pippen

Here are a couple of neat *B*rassavola *nodosa* hybrids. *Brassocattleya* (*Bc*.) Mendelosa, and *Brassolaeliocattleya* (*Blc*.) Windward Flare. They certainly look like twins, don't they? However, the flowers (and plants) of *Bc*. Mendelosa are about twice the size of *Blc*. Windward Flare. Also, when you look closely you can see that the sepals and petals of Windward Flare are much wider than Mendelosa, and the lips are a slightly different shape.

Bc. Mendelosa is a cross between *Brassavola nodosa* and *Cattleya mendeleii*. This is a very old cross that was originally created and registered by McBean's Orchids of Great Britain in 1913. Of course the cross has been successfully recreated by other hybridizers since then, but we don't always know who or where or when because when such a cross is recreated, we still have to go back to the original for the correct name, so the later creators do not have the chance to register their plants.

As long as this grex has been around I am surprised that it has not earned any AOS or international awards (none at all!!!). That is too bad because I think this is a very nice flower. The flowers are usually about 5-6 inches across and look like giant *B. nodosa* flowers but with lots of spots on the lip. Each spike produces one or several flowers and the flowers last for two or three weeks. Not all the spikes open at the same time, so the flowering period is actually quite a bit longer, and the plants bloom at least twice a year. They have a slight daytime fragrance. The plants have narrow "brassavolish-like" leaves that stand pretty much vertical. The pseudobulbs and leaves together are at least 10-12 inches tall.

Blc. Windward Flare is a cross between *B. nodosa* and *Lc*. Memoria Robert Strait. With the recent name changes, Mem. Robert Strait is now a *Cattleya*, so that makes Windward Flare a *Bc*., like it larger "cousin." Windward Flare is a much "younger" grex, created by Arthur Buckman, of Hawaii, and registered by him in 2003. It has earned one HCC/AOS in 2009 to the cultivar 'Florida Suncoast,' exhibited by our friend, Jim Roberts of Florida Suncoast Orchids,

Blc. Windward Flare has very long lasting flowers, with a long blooming period and blooms about twice a year. The flowers have a slight "perfumy" daytime fragrance. *B. nodosa* is quite dominant in this cross because *Lc*. Mem. Robert Strait has larger white flowers with distinct purple flares on the sepals and petals and a purple lip. Its influence is seen here only in the wider sepals and petals.

I grow both of these in plastic pots, in a bark mix in a west-facing pool cage where they receive a goodly amount of filtered sunlight. I fertilize weakly about once a week. If you like basically white flowers with spotted lips, then add one or both of these to your collection, you won't be disappointed.