NAPLES Orchid SOCIETY since 1962

APRIL 2021 NEWSLETTER

Cover Worthy!

Pamela Voss's
Cymbidium Geno's Gem 'Emerald Fire' S/CSA
B/CSA HCC/AOS
is on fire this year!

UPCOMING NOS EVENTS

Upcoming Monthly Meeting

Thursday April 1, 2021

Moorings Presbyterian Church
Baker Gym

Doors open at 6:30 pm
Meeting begins at 7:30 pm
SPEAKER: Mac's Orchids

MEMBERS ONLY
RESERVATIONS ARE REQUIRED
Please see page 2 for more details.

NOS BOD and Show Committee Meeting

Details Coming Soon!

Contact: Richard Davenport
davenport.richardalan@gmail.com

Next Monthly Meeting

Details Coming Soon!

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.
www.NaplesOrchidSociety.org

IN-PERSON MEETING FOR APRIL 2021

Thursday, April 1, 2021

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

MEMBERS IN GOOD STANDING ONLY

Doors Open at 6:30PM
Meeting begins at 7:30PM
SPEAKER: Mac Rivenbark, Mac's Orchids

RESERVATIONS ARE REQUIRED

Contact Diana Genotti, Membership Chair, to reserve your seat.
Email: Membership@NaplesOrchidSociety.org
Phone: 239-887-0671

Safety of all attendees is our concern. Reservations are required. We are limiting attendees to 50, and will adhere to the latest precautions for social distancing. Masks are required for entry.

Although we will not be holding our member plant competition at this meeting, please bring in any flowering orchid plant you wish to share with your orchid friends. We will organize the plants by plant family along the perimeter wall as usual. Our guest speaker, Mac Rivenbark, will award gold ribbons for the best of the species and best hybrid.

We look forward to seeing you soon.

MEMBERSHIP CHAIR REPORT

Submitted by Diana Genotti

2021 Members: 124

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 Membership Chair Diana Genotti, at **Membership@Naplesorchidsociety.org**

CARE AND CONDOLENCE

Submitted by Kris Morton

Sympathy card was sent to Lola Moncsko (& family) for the loss of her husband Don. Lola and Don were former long time members.
Sympathy card was sent to member Alicia Schwarz for the loss of her husband.

TREASURER'S REPORT

Submitted by Sheila Demkovich

Regions Bank checking account balance is $20,099 .00

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!

$18.08
For the period October 1- December 31 2020

Upcoming Events

TAMIAMI INTERNATIONAL ORCHID FESTIVAL

This festival has been rescheduled!
WHEN: Friday - Sunday, October 1st - 3rd, 2021
TIME: 10am to 6pm daily
WHERE: Dade County Fairgrounds Expo Center, Miami, FL

Bus Trips have been cancelled for 2021
Organizers: Lanelle Bishop and Carolyn Booker

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.*)*

April 8, 2021: Thursday, 8:30 pm EST. Topic: Greenhouse Chat (Orchid Q & A.)
Send in your questions. Presenter: Ron McHatton, Chief Education and 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.

AOS PLANT JUDGING

The West Palm Beach Judging Center is happy & excited to announce that in-person judging will on Saturday, April 24, 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, 3/26 by 3 pm.
Please email to Jackie Wood:
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.
If you plan to attend judging on March 27th, please contact Jackie Wood (bocaorchidlady@aol.com)
or Sandi Block-Brezner (sblockfl@bellsouth.net) for instructions on how to gain access to Flamingo Gardens.

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

AOS Judging March 17, 2021

West Palm Beach Judging Center

Pre-Register Plants

To ensure a smooth process , **please pre-register** your plants by Friday, March 26 by 3pm.

Email your plant information to Jackie Wood (bocaorchidlady@aol.com)

Email the name of the plant (if a hybrid, please include parents) along with your name and contact information.

Orchid entries will still be accepted on Saturday, between 1:30 & 2:00 pm, however pre-registration is greatly appreciated.

Plan to Attend?

Please contact Jackie Wood (bocaorchidlady@aol.com) or Sandi Block-Brezner (sblockfl@bellsouth.net) for instructions on gaining access to Flamingo Gardens - there is a new, locked gate at the back entrance.

Orchid Education

All education sessions will continue virtually via Zoom.

In-Person Judging to begin: Saturday, March 27, 2021

The West Palm Beach Judging Center is happy and excited to announce that in-person judging will resume on **Saturday, March 27, 2021 at 2:00 pm.** To comply 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 nose, mouth & chin, **observe proper social distancing at all times** (chairs and tables will be arranged accordingly; no visitors at judging tables). **Hand sanitizer will be required**; bring your own supply.

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

***Flamingo Gardens Orchid Society Orchid Show** is Saturday, April 3, 2021 with judging starting at 10 am. Please rsvp to cjholdren@gmail.com .*

MORE WPBJC INFORMATION

Flamingo Gardens Botanical Gardens & Everglades Wildlife Santuary
3750 South Flamingo Road
Davie, FL 33330-1614
(954) 473-2955
www.flamingogardens.org
WPBJC Affiliated Orchid Society Shows:

Judging Dates:

April 3-4, 2021:	Flamingo Gardens Orchid Society Show (4/3 thru 4/4) Judging Chair: Carol Holdren Location: Flamingo Gardens, Davie, FL
October 28, 2021:	East Everglades Orchid Society Show (10/28 thru 10/31) Judging Chair: Bonnie & Will Riley Location: R.F. Orchids, Homestead, FL

FROM MARTIN MOTES MARCH 2021 MONTHLY NEWSLETTER

A truly unusual winter is drawing to a close. While punctuated by a few typically cold spells, February has been surprisingly warm and unusually wet. As those broad cold fronts which deluged the continent in snow stalled over South Florida, they delivered rain coming as cold and leaving as warm fronts. Although the lower humidity that resulted from the higher temperatures was beneficial in drying our plants quickly, wet weather in the short days of winter is always a reminder to be extra vigilant to scout for disease and to nip any infection in the bud. One never wants disease to get an early start before the rainy season when any residual inoculum can become a cascade of problems. Remember the orchid grower's pledge to look at every one of his plants every day.

The combination of warm and wet will also be the wakeup call to our perpetual nemesis, snails. Use the rain of the next stalled cold front as an opportunity to scotch them with a light application of snail bait using the smallest pellets spread a foot or more apart.

Meanwhile our vandas are loving the early warmth and need plenty of food and water, occasionally benefiting from a second light watering or misting mid-afternoon. Days will be lengthening and humidity will be falling so be sure that the vandas are getting enough water. Saturate *Vanda* roots with 2-3 waterings to the point of run off spaced a few minutes apart. Beware of allow *Vanda* root to dry so severely that they repel rather than absorb water, behaving like a cork in a wine bottle. Substitute low phosphorus liquid fertilizer for the water at least once a week.

Sympodial orchids may break growth earlier under the current conditions. Be care that they do not receive excess water while their new shoots are proximate to the growing medium. Space them well apart to allow adequate air circulation for rapid drying.

Thrips are likely to make an early entrance to the scene in these higher than normal temperatures. Use the methods in *Fla. Orchid Growing* to control them. Soap is particularly effective this time of year but be sure the plants have been watered well the day before. Ideally, the soap treatment would follow by 7-10 days an application of oil to control mites as well. Particular care should be taken in this extra warm late winter that oil not be applied when temperatures are predicted to be above 85F (30C). Follow the recommended methods in *Fla. Orchid Growing* .

Prepare to enjoy the nicest weather of the year by setting your air conditioning to 80F and get ready to enjoy the Florida spring. You will be surprised how much cooler the summer seems when 80F is the norm.

Congratulations Jim!

Lse Dick Pippen's SunCoast 'Nancy Ginocchio'
Photo by Jim Roberts

****

From Dick Pippen:
Jim Roberts just sent me this photo--from his display at the Tampa Bay Show March 5, 2021

Best of Show
and
Best Small Flowered Cattleya

SPECIES YOU SHOULD GET TO KNOW!

Dendrobium anceps or *Dendrobium keithii*? Can you tell the difference?

TASKS FOR APRIL

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

- Full speed ahead with re-potting.
- Water heavily and well.
- Don't forget to fertilize.
- Spray for mites and *Thrips.*
- Naturalize excess divisions in the garden.

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

by Robert M. Scully Jr.

- *Cattleya aclandiae & Cattleya forbesi* produce flowers in the first half of the month that usually last for weeks. *Cattleya mossiae &* it's hybrids, well-known for their spectacular, long-lasting heads of 6", fragrant blossoms, flower later, sometimes in May. These make excellent cut flowers.
- Begin repotting this month by shifting & dividing (if necessary) those cattleyas that flowered earlier this year & are beginning to produce new growth. Repot only when the new growth is emerging to take advantage of the plant's tendency to make new roots when it is forming new pseudobulbs. Fertilize twice a month, with longer days & warmer temperatures, the plants can use more food.
- *Encyclia cordigera (syn. Epidendrum atropurpureum)* should be blooming profusely. The spicy fragrance will last for several weeks. *Encyclia cordigera* makes an excellent specimen. Consider shifting this epiphyte to a log cabin-style wood basket when flowering is completed.
- Inspect the flower stems of *Phalaenopsis* for scale. Look for signs of a honey-like substance at the nodes & also on the back sides of the flowers; these are favorite haunts for armored & soft scale. If these pests are present, you may spot-treat with an alcohol swab or wipe on a light application of an insecticidal soap; again, it is not advisable to spray when the flowers are open or damage may result. Check the undersides of the leaves for scale or developing mite infestations near the mid-vein. The scale may be treated as suggested above. For mites, however, application of a carefully directed miticide spray may be necessary to halt the increasing population.
- Maintain a monthly fertilizer schedule for flowering plants. Fertilize more often as new leaves emerge.

MORE ORCHID TERMS

From "Orchids" AOS Magazine

- **bidentate** – appearing to have two teeth or small points
- **bilobed -** having two lobes
- **retrose – bent backward or downward**
- **tripartite** – consisting of three parts, an example, *Stanhopea* lips generally consist of three distinct parts – hypochile, mesochile and epichile

ARE YOU GROWING ORCHIDS IN A HIGH RISE???

From Orchid Growing in the Tropics
"Coping with Drying Breezes"

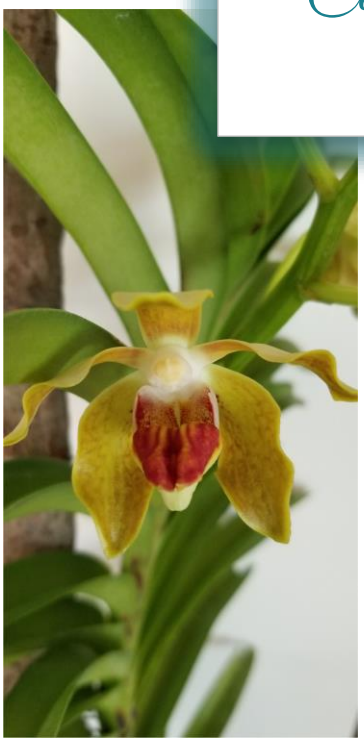
- Use a less open potting mixture, with un-perforated pots for better moisture retention. Plastic pots also keep the mixture moist longer.
- Avoid trying to grow plants on fern root slabs or on logs or other materials where the roots are mostly exposed.
- Water more often than in less exposed sites and provide some form of windbreak.
- Avoid growing species or hybrids which are especially sensitive to drying out, such as Jewel Orchids, Paphiopedilums and many Phalaenopsis.
- Try growing ferns or other foliage plants beneath the orchids. They thrive on the surplus fertilizer that runs off the orchids on to them, and they help provide a moister env environment for the orchids.
- Put down mats that can get wet.
- Advantages of growing on balconies – pests are less of a problem as are diseases.

INCREDIBLE FUN ORCHID FACTS THAT YOU NEED TO SEE

From Fairchild Tropical Botanical Gardens

- Some orchids flowers bloom for mere hours, while others last up to half a year. Phalaenopsis orchids are versatile enough to last in a cut flower arrangement longer than most. That's why we like Phalaenopsis orchids the best!
- Orchid flowers always grow upside down when mature. The orchid can have enough blooms to be heavy enough for the orchid to hang down. Gravity always wins!

Congratulations Cheryle!
Well Done!



To: Dick Pippen

From: Cheryle Daniel

Well, I just got the call from Julio Hector, I got an AM of 83 on *Vanda* Motes Green Globlin. The clonal name I gave it is 'Pippen's Protege'. Thank you. Thank you. Thank you for all you've taught me about orchids and all your support!

(Cheryle earned this award at the Tampa Orchid Show)

AOS Centennial Celebration is coming!

Postponed until October 2021

In order to ensure a safe and successful event, the Board of Trustees and the Centennial Celebration Committee have decided to postpone the Centennial Celebration including the Members Meeting activities and Gala Banquet to the Fall of 2021.

Same beautiful landmark location - The Biltmore Hotel in Coral Gables, Florida, same days of the week just moved forward to the last week of October. The Gala will be held on Saturday, October 30th, 2021. 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.

Check out the Biltmore's website here and view this gorgeous venue: https://www.biltmorehotel.com/

We have contracted a special room rate for this event. Use booking/contract rate code 321 when you make your reservations directly with the hotel at (855) 311-6903.

On behalf of the Centennial Committee, we want to thank you in advance for your support of the American Orchid Society. With your help, our organization will continue to grow and fulfill our mission of orchid education, conservation, and research.

EDUCATION UPDATE

Kit Kitchen-Maran
Education Chair

April is bringing those spring flowers!

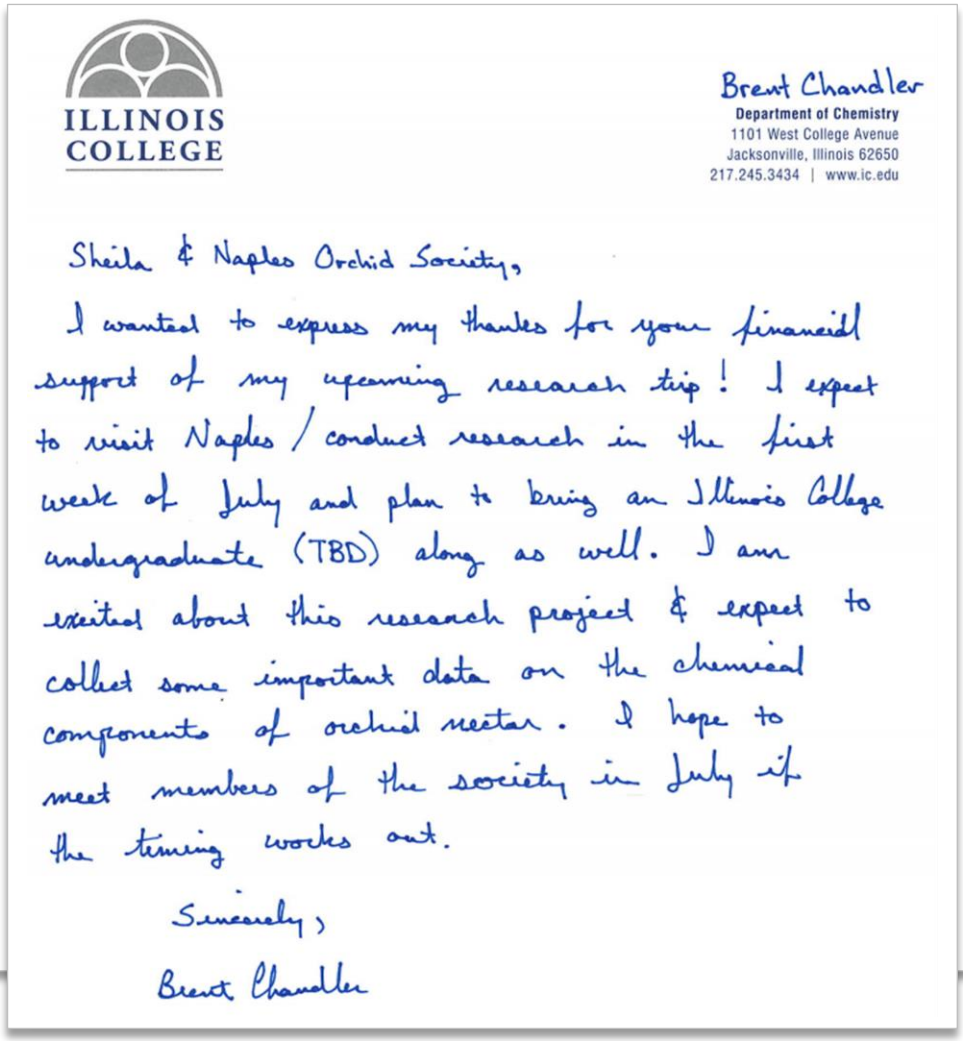
In anticipation of melting snow and the end of hibernation of things like orchids and mosquitoes, the temperatures are trying to rise a little here in Alaska.

Nearing the end of April we expect to see Calypso orchids again and will begin our hunt for more Alaskan species as soon as the snow melts enough. This winter the snowfall exceeded 65 inches. As explained in our Sunday paper, snowfall contains a lot of air. It takes about a week for the flakes or crystals to settle so the snow on the ground is about 18 inches, more in drifts…it's dry here and evaporation sucks up a lot of the moisture.

On clear nights, we can see the Aurora Borealis. We go out in the car with many layers on and catch the Northern Lights at the fields next door. This area will be the landing area for swans going north to their nesting grounds in April as well. Then, geese, ducks and Sandhill cranes will arrive to begin the summer season too. Our daylight is increasing at a rate of six and a half minutes each day (now on March 14, it is over 11 ½ hours) and by June 20 will be almost 24 hours. This huge amount of light will benefit the plant life and so we will enjoy the "Midnight Sun" as well.

We hope you are all well and are so glad to see NOS meetings begin again!

Kit



ILLINOIS COLLEGE

Brent Chandler
Department of Chemistry
1101 West College Avenue
Jacksonville, Illinois 62650
217.245.3434 | www.ic.edu

Sheila & Naples Orchid Society,

I wanted to express my thanks for your financial support of my upcoming research trip! I expect to visit Naples / conduct research in the first week of July and plan to bring an Illinois College undergraduate (TBD) along as well. I am excited about this research project & expect to collect some important data on the chemical components of orchid nectar. I hope to meet members of the society in July if the timing works out.

Sincerely,

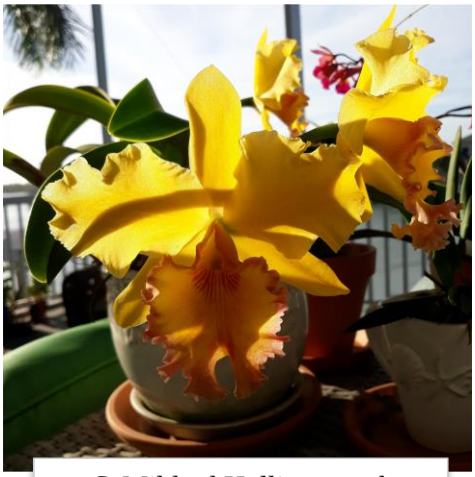
Brent Chandler

What's Blooming in My Collection?

Bulbophyllum masterianum
Sheila Demkovich

Five foot stem!

Schomburgkia undulata
Sheila Demkovich



C. Mildred Hollingsworth
'Sunbulb'
Veronica Catrombon

Lc Golddigger Orglades Mandarin HCCAOS
Karen Davenport

An Orchid Vignette—Guarianthe "Tree Flowers"

Contributed by Dick Pippen

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*, (photo left) as the species name indicates, is an orange-yellow flowered orchid. *Cattleya bowringiana* (photo right) has numerous small bright magenta flowers and *C. skinneri* (photo center below) 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 305 registered offspring, *C. bowringiana* with 300 and *C. skinneri* with 105. 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 called *Cattleya* Guatemalensis that was registered with the Royal Horicultural 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 can't 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 right above) 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. *(Continued…)*

(…Continued)

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 38 crosses. I got my plant at an estate sale that NOS sponsered 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. Hmm Tree Flower. Oh well.