



The Greater Cincinnati Orchid Society

<https://cincinnatiorchids.org>

November 2020 Newsletter

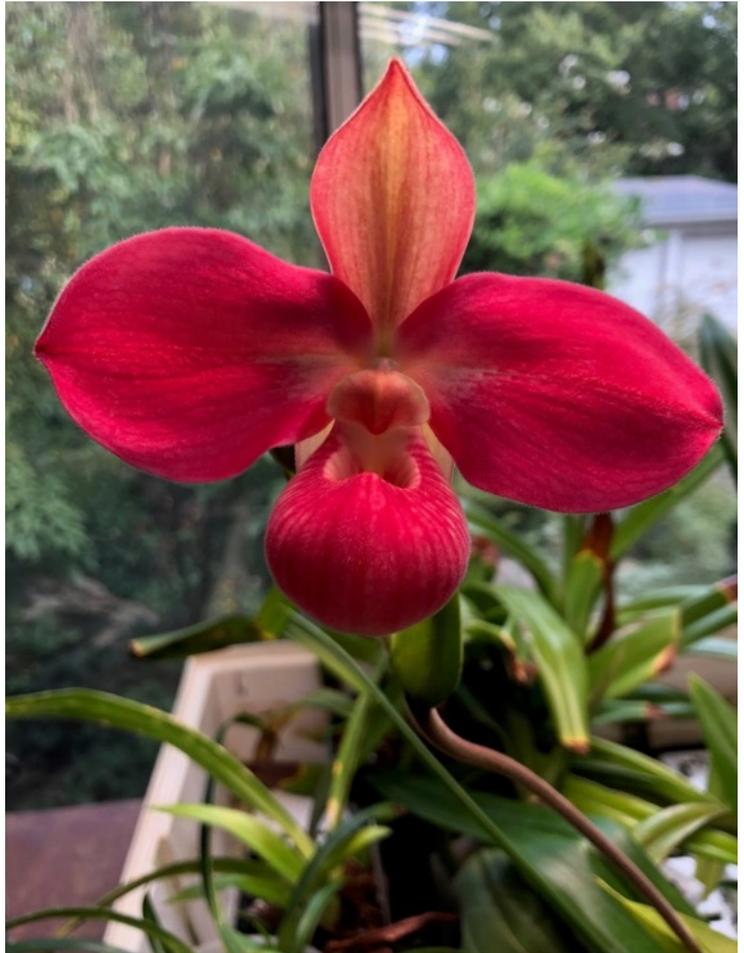
The Greater Cincinnati Orchid Society hopes everyone is staying healthy. Be sure to catch all the changes to our activities as we social distance. While we normally meet at the Civic Garden Center, we plan, at present, to meet online with Zoom. We will be emailing Zoom meeting information for our society and for other societies as they offer their meetings to our members. We are also sharing members' orchids with an online Show-and-Tell.

President's Note

Greetings

Looks like Fall is here. Hope everyone that had orchids outside brought them in by now or you are at your own peril.

The Mini Show we recently had at Krohn was a success thanks to our volunteers and vendors. This event went smoothly under the current conditions and we hope to have another show this Spring 'Knock on Wood'. Ribbon and class awards were presented to those outstanding orchids displayed. Thanks to all that participated in this event.



Phragmipedium Peruflora's Cirila Alca

Fred Clarke spoke at our October meeting and was well received. He passed some of his orchid knowledge onto us that will definitely make us all better stewards of our plants.

I hope everyone continues to stay as active as possible for your health and welfare. We are continuing Zoom meetings for the rest of this year and into next year if we have to. We will keep you posted for updates.

Halloween is fast approaching and some of the orchids in our collections fit right in. Those with spooky names like the *Dracula vampira*, the Ghost Orchid, *Dendrophylax lindenii*, Hairy Shadow Witch, *Ponthieva racemose*, Phantom Orchid, *Cephalanthera austinae* to name just a few. Some orchids have Halloween colors like the white in the Ghost Orchid, or pumpkin colors in *Cattlianthe* Trick or Treat or even the candy corn colors of *Mediocalcar decoratum*. Many other orchids are just spooky looking, and you may want to check out your collection on Halloween night to see if you have any scary orchids.

Please read the upcoming newsletters, emails and website for society updates. Let's hope we get back to normal ASAP. Until next time, Happy Orchid Growing and Good Health.

John Jaworski

GCOS November Meeting

The business meeting for November is very important. Dana White will be presenting the 2021 Budget for consideration and discussion. Voting on budget and slate of directors will be at the society business meeting in November. Nominated directors are David Allen, Ann Tsui, and Christa Speights. Discussion on December activity. For Login information email: jeanws@me.com

GCOS November 3rd Meeting speaker will be Kristen Uthus of New World Orchids

Meeting will begin November 3rd at 6:30 pm with a business meeting including voting on the budget and slate of officers for 2021. Budget is below. Kristen's talk on "Minature Cattleya Relatives" will begin at 7:00 pm and will follow with an auction of plants from Kristen.

Dr. Kristen Uthus studied both plant and animal ecology and evolution at Virginia Commonwealth University (VCU) and the Ohio State University (OSU). She then taught biology and ecology at several colleges including VCU, OSU, University of Michigan, and Eastern Michigan University. The daughter of a plant fanatic, Kristen has been growing orchids for over 20 years, and in 2014 she fulfilled her dream of making orchids a full-time commitment by purchasing NWO.

Although she enjoys growing many varieties of orchids and other plants, miniatures remain her passion—the weirder the better. New World Orchids specializes in Japanese species including *Neofinetia falcata*, *Dendrobium moniliforme*, and *Sederia japonica*, but her miniature selection includes many other small species including Pleurothallids, Bulbophyllums, and Angraecums. Although never entirely up to date, you can check out some of NWO's offerings at www.newworldorchids.com.

Kristen lives in Manchester, MI, about an hour west of Detroit. She is supported in her orchid pursuits by her husband, Dr. Kevin Wehrly, and her two sons, Henry and Gus.

You can order plants from Kristen's website <https://newworldorchids.com>. In addition to plants on her website, she has these plants also for sale:

Laelia crispata \$15

Cattleya Harem Girl (luteola x schilleriana) \$20

C. orpetii aurea x C. pumila var. alba \$15

LC. Small World \$25

Rth. Hsinying Fancy Gold 'Super' SM/TOGA \$20

Leptotes bicolor 'Better n Wow' x 'Gold Country' \$25

We will pick up auction plants and ordered plants and bring them back to Cincinnati as we did before.

Auction Plants

Top plant is auction plant. Bottom pictures are parents. These will be enlarged for auction.



C. leoloddiglossa 'SVO' X *C. leopoldii* *coerulea*
'Kathleen' JC/AOS
Minimum \$15



Laelia sanguiloba x *Laelia tenebrosa* 'None Darker!'
Minimum \$15



Pot. Eye Candy 'Mellow Yellow'
Minimum \$15





Lc Trick or Treat 'Orange Beauty' HCC/AOS
x Epc. Kyoguchi 'M. Sauno' mutation
Minimum \$20



Schombolaela Summit 'Tomiko'
HCC/AOS x self
Minimum \$20



C. leopoldii 'SVO' AM/AOS x C.
leopoldii 'Paul' AM/AOS
Minimum \$20



December 1st: Our Zoom December Activity

Possibilities for our Zoom Holiday Event:

We want your input Tuesday night or email Jeanne at jeanws@me.com.

1. Cancel Holiday Event
2. Have a Zoom meeting with Show and Tell, Q & A, and conversations among friends while we have drinks and food at our own houses.
3. Have an auction of members plants. Pictures of plants and their names would need to be sent to Jeanne at least a week before the meeting. We would let buyers and sellers work out meeting to exchange money and plants or get a location and date for that to happen. Conversations among friends while we have drinks and food at our own houses.
4. The society purchases seedlings and offers them as prizes for a trivia quiz. Possibly an auction of plants from a vendor (considering Windy Hill). Conversations among friends while we have drinks and food at our own houses.

Would you want to change the date from Tuesday December 1st to Saturday December 5th?

GCOS Board

The next Zoom board meeting will be 7:00 pm Tuesday, November 24.

GCOS Membership 2021

Because of the effects on finances of many people as a result of the pandemic and loss of employment, GCOS is extending the membership of those who joined GCOS at the Spring Show for the 2021 season. We are also willing to waive fees for members next year if needed. We are encouraging those who can afford it to continue to financially support GCOS. All will need to complete the membership application for 2021. Membership form is at the end of the newsletter.

Your Orchid Photos on Our Web

If you want to send to send your photos with a short description and the name of the plant and your name to Jeanne Rhinehart jeanws@me.com.

Cincinnati Judging Center

In person judging for November is canceled. The case numbers for Ohio are higher than ever and Hamilton County is perilously close to Purple. In that level the guidelines say people should only go out for necessities.

In place of our regular judging, we will have a virtual meeting on 11/8 at 11:00 a to 1:00 p. We will have reports from the JC and AOS meeting, Teresa will give a program, and I would like to discuss your ideas on recruitment of new students. The link for the meeting is below.

Be Safe

Alexa

Topic: Cincinnati Judging November Zoom Meeting

Budget

There is a slight change from the budget presented last month incorporating the use of the rainy-day restricted fund to help mitigate the losses occurring from our loss in income due to the pandemic.

We are hoping that 2021 will be a more normal year with a few exceptions:

We are offering a year of free membership if wanted to everyone who paid their membership for 2020.

We are hoping for a “vendors’ day” for the vendors who have been so loyal to us at our shows to help them with some excess inventory. It is supposed to be a break-even event.

To save money in the long run, we will pay 2 years dues for MAOC and AOS.

GCOS Mini Show October 17th – 18th Krohn Conservatory

We had a GCOS display and displays from the Miami Valley Orchid Society, the Central Ohio Orchid Society, the Native Orchid Preservation and Education Society, Windswept in Time and an exhibit from the Joneses and the Whites. The two vendors, Little Frog and Windswept in Time seemed to have good sales. Thanks to Jan Yates for doing our display. Mary Anne Foss and Teresa Huesman for food. Syndi Wilhelm for staying Saturday. Dana White for labels for the plants. Ken Mettler and Barry Jones for judging. Dave Allen, Syndi Wilhelm, Mary Anne Foss, Ann Tsui, Dana White, Ed White, Barry Jones, John Jaworski and Ken Mettler for show setup and tear down.





Orchid of the Month *Prosthechea cochleata*

[pros-thee-KEY-a](#) (click on the name to hear it spoken)

Prosthechea cochleata is also known as the Clamshell Orchid. It grows from Florida through Mexico and Central America to northern South America. It is considered endangered in Florida. It is the national flower of Belize where it is called the Black Orchid. The endangered variety in Florida is *Prosthechea cochleata* var. *triandra*. It has three anthers rather than the one in other species. It is believed to be self-pollinating. Some feel that when plants move into a region where their usual pollinators do not exist, they develop self-pollinating methods for reproducing.



Prosthechea cochleata
'Quintopus' HCC/AOS
Exhibited by Roger Miller
Photo by Rick Noel

The genus name *Prosthechea* is a new name for a group of orchids that have been placed in the past as epidendrums, encyclias and many others. *Prosthechea* has two different groups of plants in the genus based on their growth habits. Some are non-resupinate (flowers are upside down) and others are resupinate. *Prosthechea cochleata* belongs to the non-resupinate group which is called the cockleshell group.

The plant can have 1 to 3 leaves and 1 to 15 flowers. (An albidoflava form is found with white petals and sepals and a yellow lip). *Prosthechea cochleata* blooms sequentially and the flowers last for such a long time that it may stay in bloom for as long as 18 months. It is very pest resistant. The plant is normally epiphytic and is found in nature growing on tree branches and trunks in wet forests.

The growing culture for the plant is intermediate but it can tolerate more extreme ranges. It grows in moderate light conditions but can tolerate more. It prefers to be moist but not wet with a rest period during winter when water is decreased. It prefers a humid environment. Medium should hold water but not kept too wet. It can be mounted but only in a very humid environment. It can be fertilized during months of growth.

Going Native

As we all face the limited opportunities to spend time with others, hiking and enjoying the outdoors is still a possibility. While we must wait until Spring to see more native orchid blooms (with the exception the Ladies Tresses pictured in last month's puzzle which is still in bloom), you can look for green leaves of three of our natives among the fall clutter of fallen leaves. Two of these orchids are sometimes referred to as Naked Ladies as the leaves disappear before the blooms come up. The third is our only local evergreen orchid species.

Tipularia discolor or the Crane Fly Orchid's green leaf that can be identified by turning it over to observe the purple coloration of the underside.

Some leaves also appear purple with raised areas on their leaves while retaining the purple color on their underside.



The second of the Native Ladies is *Aplectrum hyemale* or the Putty Root Orchid. A single leaf appears for each plant with a dried inflorescence sometimes visible. The distinctive veining helps to identify the plant.



The third orchid *Goodyera pubescens* or the Downy Rattlesnake-Plantain is evergreen throughout the year with beautifully patterned leaves.



Photo by John Lamey



A second species of *Goodyera* is also found in Ohio but much rarer – *Goodyera tessellata* or the Checkered Rattlesnake Plantain.

If you find any of these leaves, jot down a way to identify their location so you can find them when in bloom.

Tipularia blooms are hard to see from a distance even when you know where the plant was found. Most flower spikes are 8 to 18 inches, but the small flowers are beautiful. Most flowers are browner and greener locally compared to the photo at the right. Tipularia blooms in July locally.



Aplectrum blooms in May and has an alba form that can be found at Fort Hill.



Goodyera blooms in August and is much easier to see as the white flowers stand out.



Many times, you come back and there are no blooms. Orchids do not produce a bloom spike each year. In studies on *Applectrum* only 10% of plant produce blooms. *Goodyera* and *Tipularia* are more reliable.

October Orchid Puzzle of the Month Solution



Puzzle for November

Match the photo with the orchids listed for Halloween in the President's Note.

American Orchid Society Webinars

You must register. <https://www.aos.org/orchids/webinars.aspx>

Webinars-Coming Attractions!






When	October 06, 2020 8:30pm EDT Tuesday	October 20, 2020 8:30pm EDT Tuesday	November 10, 2020 8:30pm EST Tuesday	December 02, 2020 8:30pm EST Wednesday
Topic	Greenhouse Chat (Orchid Q&A) <i>Send in your Questions!</i>	Paphiopedilum, Their Care and Understanding	Greenhouse Chat (Orchid Q&A) <i>Send in your Questions!</i>	Greenhouse Chat (Orchid Q&A) <i>Send in your Questions!</i>
Presenter	Ron McHatton Chief Education and Science Officer	Dave Sorokowsky Owner Paph Paradise Awarded grower and AOS Judge	Ron McHatton Chief Education and Science Officer	Ron McHatton Chief Education and Science Officer

GCOS Social Media

GCOS Facebook Group

<https://www.facebook.com/groups/687922501752919/>

GCOS Facebook Page

https://www.facebook.com/search/top/?q=greater%20cincinnati%20orchid%20society&epa=SEARCH_BOX

Greater Cincinnati Orchid Society Board of Directors

President	John Jaworski	Director	Syndi Wilhelm
Vice President	Joel Mattes	Director	Laura McFarland
Secretary	Jeanne Rhinehart	Director	Steve Helbling
Treasurer	Dana White	Director	Roger Miller
Past President.	Barry Jones		

Contact us at info@cincinnatiorchids.org

THE GREATER CINCINNATI ORCHID SOCIETY
2021 Membership Application
Please Print

By GCOS Board decision, all 2020 members will automatically have their memberships extended through 2021. Although dues for 2021 are optional, regular dues and/or contributions are gratefully accepted. Judicious management of GCOS funds over the years has provided adequate fiscal stability to carry us through these "bumpy" times.

We do ask that every member complete the 2021 form with updated information. We will have a new membership chair and he/she will need it. Thank you.

DATE	
NAME	
Names in family membership	
STREET ADDRESS	
CITY, STATE, ZIP	
PHONE #1	
PHONE #2	
E-MAIL ADDRESS PLEASE PRINT	

Unless you ask us not to, we include your information on a membership roster that is sent to other GCOS members and to the American Orchid Society (AOS). This chapter is an affiliate of AOS.

	RATE	YOUR PAYMENT
INDIVIDUAL MEMBERSHIP	\$25	
FAMILY MEMBERSHIP	\$30	
STUDENT MEMBERSHIP	\$10	
DONATIONS, to support GCOS (identify any restrictions)		
	YOUR TOTAL:	

You may join/renew your membership in one of two ways:

- 1) Send the form to: Roger Miller, 11566 Rose Lane, Cincinnati, OH 45246
- 2) Pay online via Paypal at the society's website: <http://www.cincinnatiorchids.org>

Our mission is to create and stimulate knowledge and interest in orchids and their culture, to demonstrate orchid culture to the public, and to preserve orchid biodiversity both in nature and cultivation by enthusiasts.

The Greater Cincinnati Orchid Society is a 501(C)(3) tax exempt organization. Dues and donations to us are tax deductible for most people who itemize their deductions.