



The Greater Cincinnati Orchid Society

<https://cincinnatiorchids.org>

September 2022 Newsletter

The Greater Cincinnati Orchid Society hopes everyone is staying healthy. We meet in person at our meeting site in the Scout Achievement Center of the Dan Beard Council, Boy Scouts of America, 10078 Reading Road, Cincinnati, OH 45241. Meetings start at 6:15 pm with our beginners' class. The main meeting will start at 7:00 pm and will also be over Zoom. We are also sharing members' orchids with an online Show-and-Tell.

President's Message

Hello everybody. It is that time of year when those of us who put our orchids for the summer, think about bringing them inside. It is probably too early for most varieties but keeping an eye on the weather is a must. For those of us who want to get our phalaenopsis plants to spike, one technique is to let them experience about 2 weeks of nighttime temperatures in the upper fifties. Speaking of phals. we will have free plants for all of those who want one(or two?). These are the mostly unlabeled plants from retiring grower Dick Wells (Hilltop Orchids), who generously donated them to several societies. They need to be repotted, and for those needing some guidance in that area, here we are to help!

I urge everyone to attend (bring your blooming plants for "show and tell") ...it is always fun to have a good crowd. And always fun to have Kristen Uthus (pronounced "ootis"...Norwegian) tell us about miniatures. She will have plants for sale. She was with us this past spring and will provide even more information for us. **PLEASE BRING YOUR BLOOMING PLANTS FOR SHOW AND TELL.**

The Ohio Valley Orchid Fest is a few weeks in the rearview mirror and I am happy to report that it was well received by all who attended.

Roger



GCOS September 13th Meeting

Beginners group: *Oncidium*s Q & A

Kristen Uthus will be speaking on “Honey, I Shrunk the Orchids Part 2” and will be selling plants. Meeting will be in person and over Zoom. Zoom link below.

Dr. Kristen Uthus has a Doctor of Philosophy degree in Ecology and Evolutionary Biology from Ohio State University after first getting a Bachelor and Master of Science in Biology from Virginia Commonwealth University. She has taught biology and ecology at several colleges including VCU, OSU, University of Michigan, and Eastern Michigan University. Kristen has been growing orchids for over 20 years. She is the owner and operator of New World Orchids along with help from her husband, Dr. Kevin Wehrly, and her two sons, Henry, and Gus. They specialize in miniature orchids, particularly species, from around the world. They also have one of the widest selections of *Neofinetia falcata* (a.k.a. Samurai Orchids) and other Japanese orchids in the US.

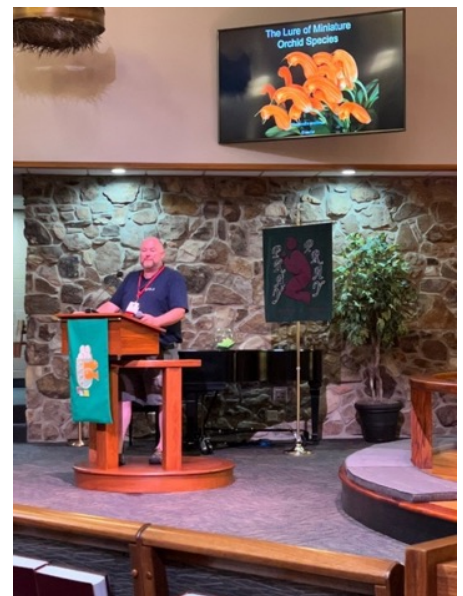
Upcoming Meetings and Events

Trip to Chicagoland Orchid Festival	September 22 nd – 25 th	Chicago, IL - Natts Orchids, Hauserman Orchids and others
Kentucky Orchid Society Show	October 1 - 2	St. Matthew’s Episcopal Church 330 N. Hubbards Lane Louisville, KY
Cincinnati Judging Center	October 9	Civic Garden Center
GCOS Meeting	October 11	John Jaworski “Give It a Rest”
Central Ohio Orchid Society show	October 22-23	Polaris Fashion Place Center Court 1500 Polaris Parkway, Columbus, OH

Hospitality for Meetings

September	David Crowe and others
October	Needed
November	Needed

Ohio Valley Orchid Fest









Ohio Valley Orchid Fest 2022 Awarded Plants



Paphiopedilum Dark Child 'Howard P. Martin'
AM/AOS, owner Howard P. Martin, Niagara
Frontier OS Fox Valley Best Cypripedium MAOC



Masdevallia Golden Sun, owner Ann DePrez,
Louisville, KY
F L Stevenson Best Pleurothallid MAOC



Psychopsis Mendenhall 'Hildos' FCC/AOS, owner Dave Miller, Greater Akron OS
Henry and Lois Holmes Best Oncidium MAOC



Paphiopedilum Dark Child 'Howard P. Martin' AM/AOS, owner Howard P. Martin, Niagara Frontier OS
Delbert Lowell Jacks Best Specimen MAOC



Phragmipedium Noirmont 'Mary Ann Sauer' AM/AOS, owner Eric Sauer, MVOS
Gastright Best Cypripedium Alliance GCOS



Stanhopea wardii, owner Wayne Roberts, Cleveland/West Shore OS
Wolf Memorial Trophy Outstanding Specimen Plant GCOS



Vanda Jairak Brown, owner Natts Orchids
Stan Better Best Vanda MVOS



Brassavola fragrans, owner Windswept in Time
Betty Forker Best Cattleya Alliance GCOS



Masdevallia Golden Sun, owner Ann DePrez,
Louisville, KY
Pat June Best Miscellaneous MVOS



Pabstiella tripterantha 'River Valley' CCM/AOS,
owner Eric Sauer, MVOS
Al May Best Pleurothallid MVOS



Paphiopedilum Dark Child 'Howard P. Martin'
AM/AOS, owner Howard P. Martin, Niagara
Frontier OS
Don Walklet Best Slipper Orchid MVOS



Cattleya maxima, owner Oak Knob Orchids, KOS
Jim Bailey Best Cattleya MVOS



Phalaenopsis Kenneth Schubert, owner Chester
Kieliszek West Shore OS
Tom Cox Best Phalaenopsis MVOS



Gomenkoa Golden Arches 'Dark Mountain Gold'
HCC/AOS, owner Jeanne Kaeding, Rochester NY
Clifford and Vivian Walters Best Oncidium Alliance
MAOC

Photos by Eric Sauer

Conservation Committee Report

When native orchids bloom, orchid enthusiasts go out to see them!

Orchids in nature bloom at fairly predictable times. However, orchids bloom when they are ready, not always when we predict.

When Jeanne found blooms near Lynx Prairie Nature Preserve, she suggested interested GCOS members should be given the chance to see them while they were still blooming. With only a few days of notice, 12 members signed up and a total of 14 people carpoled, driving the 1.5 hours into eastern Ohio on Sunday August 7.

The weather was pleasant, warm and the rain held off. Butterflies were abundant. Native orchids greeted us after driving to 4 different locations.

Kathi Hutton shows orchids to Shirley Holt and Lindsey Pertuset.



Crested Coral-root (*Bletia spicata*)



Spider on Coral-root



Crested Coral-root (*Bletia spicata*)



Yellow Fringed Orchid (*Plantanthera ciliaris*)



Top view of *ciliaris*



Crane-fly Orchid (*Tipularia discolor*)



Spiranthes vernalis



Spiranthes vernalis

Photos by Christa Speights and Ann Tsui

Orchid of the Month

***Arundina graminifolia* Bamboo orchid**

a-run-DEE-na (click on the name to hear it spoken)

The genus *Arundina* gets its name from the Latin word *arundo* meaning a reed and gets its common name from its bamboo-like foliage with narrow grass-like leaves. There are 8 species of terrestrial orchids in this genus ranging from northern India to the Pacific Islands although the KEW World Checklist of Selected Plant Families only lists 2. And like bamboo it can be invasive. It has colonized

old lava flows in Hawaii and because of its large numbers is considered an indigenous plant by some and a weed by others.

Arundina graminifolia is a terrestrial orchid “that is about 60 – 100 in (1.5 – 2.5 m) tall. Its stems are to about $\frac{3}{4}$ in (18 mm) in diameter. The leaves are grass-like, about 12 in (30 cm) long. The inflorescence is terminal, up to 12 in (30 cm) long. Flowers are about $3\frac{2}{3}$ in (9 cm) wide.”¹ The cattleya-like flowers come in a range of colors from purple to pink to white with a deeper color lip and petals and sepals usually white but also in shades of pink.



Their usual appearance is white flower with a purple lip that blooms successively with each bloom lasting a short time.

They grow easily outside in Zones 11 and 12 growing in sun and part shade where they bloom throughout the year. They have thus become a popular garden plant. They also make a good houseplant as they are able to handle less than ideal care.

Their natural habitat are tropical valleys and mixed forests at elevations of 650 to 7000 feet. They are pollinated by bees, butterflies, moths, wasps, crickets, and thrips.



A variety in Malaysia is eaten by stir frying the bloom and is said to taste like a bitter gourd. Historically they have had medical uses throughout southeastern Asian regions and said to have “anticancer, antioxidant, antidepressant, antiviral, anti-lipid peroxidation, antibacterial and anti-hemolytic properties. Further, it is considered antibacterial, antitumor, antidotal and immune regulating”.²



Culture: They like a well-drained denser potting mix than most orchids – equal parts sand, sphagnum and fine fir bark. They want to be kept moist but drained. They produce keikis and aerial roots and should be misted as they like humid conditions. Fertilize with orchid fertilizer “weakly weekly”. They like cattleya lighting. If not blooming increase light. Indoors temperatures of 75-85 degrees F during the day with an overnight drop of 10 to 15 degrees.

When traveling in Malaysia we were lucky to see them blooming all around. Barry was lucky to find that ours bloomed with a much pinker flower!



Jeanne Rhinehart

References and footnotes

1. *Botanica's Orchids*, Laurel Glen Publishing, 2002, p. 61..

2. https://gardens.si.edu/collections/explore/object/ofeo-sg_2020-0114A

Flora's Orchids, Ned Nash & Isobyl La Croix, Timber Press, 2005 p. 68.

<https://www.missouribotanicalgarden.org/PlantFinder/PlantFinderDetails.aspx?taxonid=283563>

<https://www.orchid-care-tips.com/bamboo-orchid.html>

<https://www.aos.org/orchids/orchids-a-to-z/letter-a/arundina.aspx>

GCOS Board Meeting

The next in person board meeting will be 6:30 pm Tuesday, September 28th. Anyone can attend board meetings. If interested in attending contact Jeanne Rhinehart at jeanws@me.com.

Your Orchid Photos on Our Web

If you want to send your photos with a short description and the name of the plant and your name to Jeanne Rhinehart jeanws@me.com. We also would appreciate any articles for the newsletter on culture or Orchid of the Month.

Cincinnati Judging Center

There will be a meeting on the second Sunday of each month at 11 am. For information, contact Glenn Evans at glenn.f.evans.09@gmail.com.

American Orchid Society <https://www.aos.org>

The American Orchid Society's website is a great resource for orchid growers. We want to encourage membership. Even nonmembers can find information to help them become better orchid growers.



REGISTRATION IS EASY <http://www.aos.org/orchids/webinars.aspx>
Cannot make it on the scheduled date or time? No need to worry.
Register now and view on your time schedule.
Greenhouse Chat Webinars are indexed by topic for future viewing.
Send your Greenhouse Chat questions and photos to: greenhousechat@aos.org

When	Sept. 13, 2022 8:30pm EDT Tuesday	Sept. 19, 2022 8:30pm EDT Monday	Oct. 05, 2022 8:30pm EDT Wednesday
Topic	Greenhouse Chat Orchid Q & A <i>Send in your Photos & Questions by Sept.10</i>	<i>Paphiopedilum venustum</i> The Pauper Prince of the Himalayas	Those Amazing Masdevallias Compact cuties, species and culture
Presenter	Ron McHatton Chief Education and Science Officer	Dr. Leslie Ee Accredited AOS Judge, President COC	Sandra Svoboda AOS Judge, AOS Past President, Orchid Digest Editor

Check Out the Timeless Collection of Recorded Webinars on the AOS Website

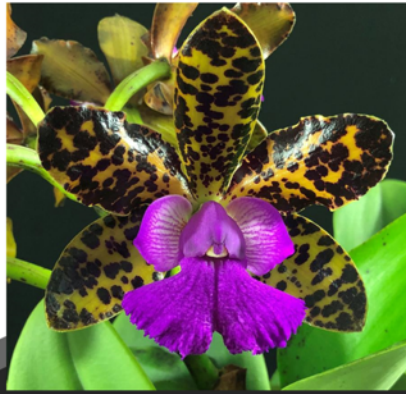


Webinar announcements are posted to Facebook, Instagram
and in the AOS Corner of your Affiliated Society's newsletter.



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We encourage use of the [AOS website](https://www.aos.org) by ALL orchid growers.



SEEKING AOS JUDGES

The American Orchid Society Judging Program
is seeking highly motivated orchid enthusiasts
to join the judging ranks.

*Work with other such people and help maintain our
awards programs and educational efforts.*

For more information contact us at judges@aos.org

September 13 Zoom Login

Topic: GCOS September Zoom Meeting

Time: Sep 13, 2022 06:30 PM Eastern Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/81140602055?pwd=NkRYREwyYTY1Y0R0bUtUSnZDTEEx4QT09>

Meeting ID: 811 4060 2055

Passcode: 334639

One tap mobile

+13017158592,,81140602055#,,,,*334639# US (Washington DC)

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

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