



The Greater Cincinnati Orchid Society

<https://cincinnatiorchids.org>

March 2023 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 6:00 pm with our beginners' class. The main meeting will start at 7:00 pm and will also be over Zoom.

President's Message

Please come to our meeting, Tuesday, and bring your show and tell plants...we like to see them. Please go to/volunteer at our spring show on March 25 & 26. It's our annual big event and you can bring friends and family to gawk at our always great display, display your plants, buy plants (PS, Friday volunteers can get a first shot at our vendors' plants). You will feel wonderful at having attended or helped out. See you there. Thank you, Roger.



Lyc. Lemon Twist
photo by Rick Noel

GCOS March 14 Meeting

Beginners' meeting starts at 6:00 followed by members meeting at 7:00 pm with our speaker Matthew Speights. Zoom login below.

The topic for this month's beginners meeting is How to Put on an Orchid Show. We will discuss the steps of putting on an orchid show, putting together displays, ribbon and AOS judging.

Matthew Speights – Paludariums and ripariums

The most diverse places in nature are often where two environments intersect. Streams, rivers, and other freshwater sources not only support aquatic life, but also foster a diversity of emergent, terrestrial, and epiphytic plants that attract amphibians, reptiles, birds, and mammals. Almost as soon as Europeans invented aquariums and terrariums, they began to build hybrid systems that allowed them to recreate the boundaries where land and water meet. Today paludariums and ripariums have evolved significantly, but still remain less well known than aquariums and terrariums. While systems with both land and water are almost required to keep a variety of semi-aquatic animals, they are also one of the best ways to house many plants--including epiphytic orchids--in a natural display.

With a degree in theology, a job in technical writing, and an obsession with paleontology, ethnozoology, and botany, it would be fair to say that my life, like nature, is both diverse and random. Seven years ago, after moving to the Cincinnati area from South Carolina, my wife and I visited the Krohn Conservatory. We found it to be a gloriously warm and humid respite from a miserable winter, so I hatched a plan to build a miniature conservatory in my living room. I wanted plants and a waterfall, and since I visited Papua New Guinea when I was in college, I decided to limit myself to orchids and other flora from New Guinea. Now four paludarium builds and several re-builds later, I've discovered that paludariums are an amazing way to both drain your bank account and enjoy nature at its best, where water and land intersect. – Matthew Speights

Upcoming Meetings and Events

March Meeting - hybrid	March 14	Matthew Speights
Ann Arbor Orchid Show	March 18 - 19	
GCOS Show	March 25-26	BSA
April Judging	April 9	Cincinnati Judging Center
April Meeting	April 11	Eric Sauer
Central Indiana Show	April 22-23	Indianapolis, IN
May Meeting date change	Thursday May 11	Ron Parsons
May Judging	May 14	Cincinnati Judging Center
June Judging	June 11	Cincinnati Judging Center
June Meeting	June 13	Steve Benjamin Growing on slabs – a hands on activity
GCOS / MVOS Picnic	TBA	
July Judging	July 9	Cincinnati Judging Center
August Judging	August 13	Cincinnati Judging Center
Ohio Valley Orchid Fest	August 26 - 27	BSA
September Judging	September 10	Cincinnati Judging Center
September Meeting	September 12	Doug Martin Growing Terrestrials
October	October 8	Cincinnati Judging Center
October	October 10	Edgar Stehli Windswept in Time
November	November 12	Cincinnati Judging Center
November	November 14	Leon Glicenstein
Christmas Party	TBA	

GCOS Spring Show - March 24 Setup, March 25-26 Show

Make sure your calendars are marked for the show March 25-26. Set up for the show is March 24th. There are still spots open to help out both for the show and food via SignUpGenius. Go to cincinnatiorchids.org and look under the Spring Show tab to find the links for signing up. Also keep an eye out for what plants you can bring in for our society display.

Joel Mattes, Spring Show Chair
joel.mattes21@gmail.com

The following link is to sign up for setup, help at the Show and tear down:
<https://www.signupgenius.com/go/10c0948aeac2aa7ffc16-orchid#/>

Click on this link to view and sign up to bring food, water or soft drinks:
<https://www.signupgenius.com/go/10C0948AEAC2AA7FFC16-show>

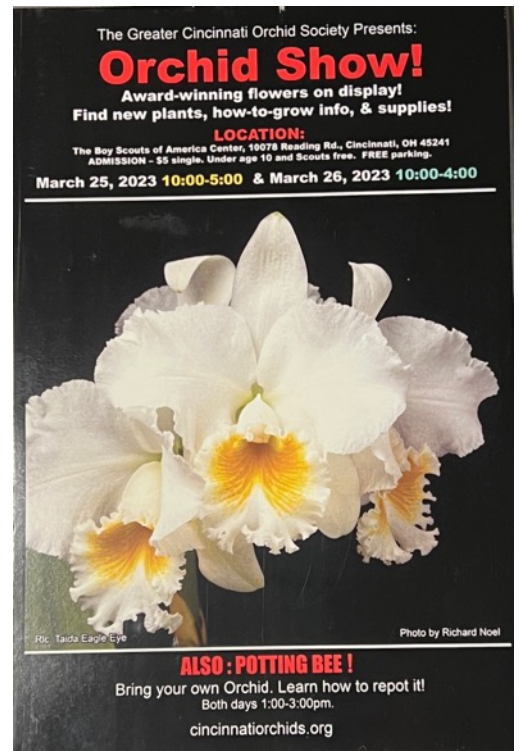
In addition to helping set up and work at the show, we also need your plants. We will be emailing our forms to fill out if you have plants. You will need to get your plant registration document in to Dana by Thursday evening. It is better to list all possible plants as it is easier to pull one then enter new ones.

We will mail our show schedule and entry document. MAOC Intergeneric Makeup MAOC Classification and the Paph and Dendrobium Cheat Sheets.

We will also be providing a Zoom meeting on Wednesday March 22 at 7 pm for anyone needing help.

The Mid America Orchid Congress has documents that can help you with that. They are found at <https://midamericanorchids.org/education>

You can bring your plants in to the BSA building anytime Friday. We really need them by 6:30. If you need help getting them there please contact Roger rogermilleroboe@gmail.com by Wednesday.



Orchid Show! Saturday & Sunday, March 25 & 26

- See** many award-winning, beautiful, and exotic orchids
- Buy** a wide variety of orchids and repotting supplies on-site
- Get** orchid information and advice from experts - renowned growers & American Orchid Society Orchid Judges.
- Use** our Potting Bee: 1-3pm. Daily. Bring one plant and get help to repot it. Potting media provided, bring your own pot (recommended) or one can be provided.
- More space** this year - less crowded for attendees

Other features included

- Suitable Show for orchid viewers, beginners, hobbyists and experts
- Kids' orchid activities: 1-3:30pm daily
- Orchid raffles, including mature in-bloom plants
- Photographers welcome: Best time is 10-12:00am on Sunday

To be notified of future orchid shows, we need your e-mail address:

We plan to send only e-postcards next year.

Sign up:

- 1) at the Show,
- 2) on our website: [Cincinnatorchids.org](https://cincinnatorchids.org), or
- 3) use this QR code



Educational talks & tours:

- How to take orchid photos, includes using cell phones. 1:00pm on Sunday
- Guided tours of exhibits, announced between 1-3:30pm daily
- Native orchids talk, announced between 1-3:30pm daily

New member package with \$10 voucher for in-Show purchases

Free and ample parking, handicap accessible, easy access from I-75 & I-275

Kid's Orchid Art Exhibition,
art submission details are on the Show Page -
<https://cincinnatorchids.org/spring-show>
Scroll to Art section.

Ohio Valley Orchid Fest - August 25-27

Mark your calendars so you don't miss out on the third annual Ohio Valley Orchid Fest and Mid America Orchid Congress August 25-27, 2023. Planning is underway to create another fun filled and education packed weekend with lots of orchids to take home for your collection. Come for the weekend and see old friends and make new ones, enjoy some good food and spend a great weekend in Dayton, Ohio! Keep an eye out on the website, www.ohiovalleyorchidfest.com for details and registration information.

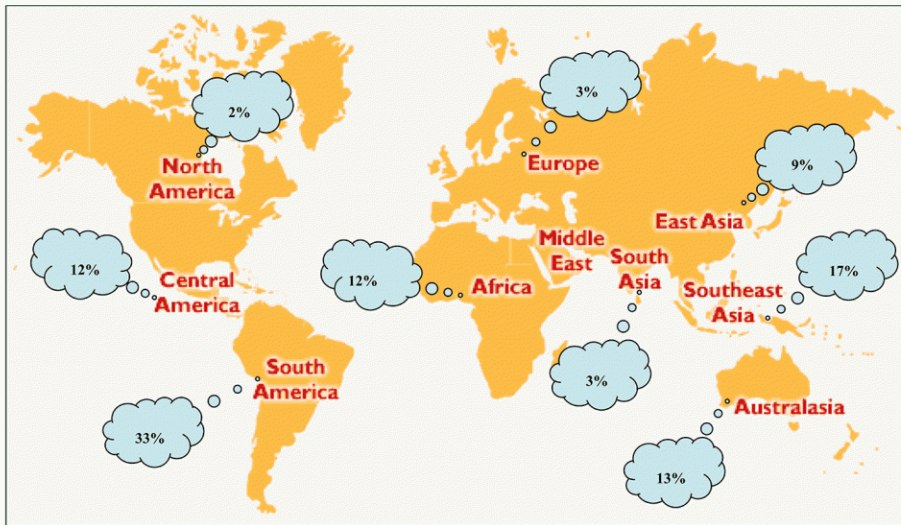


Conservation Committee Report

Ann Tsui

Where Do Your Orchids Come From?

Species Orchids Worldwide Distribution



Do you wonder where the orchids in your collection originated? South America has by far the largest number of native species. This explains why so many of the orchids in our collections originate from or are hybridized from South American species.

Notice that North America claims only a meager 2% of original species. Therefore, conservation and preservation are especially important to keep any from extinction.

Our orchid species are mostly terrestrial. "Approximately 25% of all orchids are Terrestrial or Ground orchids. They live in soil in different types of habitat (forest floor, grassland, woodland, bogs). Their underground parts (tuberoids) store food reserves to ensure the development of new shoots at the beginning of the next growing season."

In our March presentation Matthew Speights will include orchids from New Guinea, from the Australasia 13% group.

The map and quote are with permission from the website of the Orchid Species Preservation Foundation in Alberta Canada. A fascinating website, access it at:

<https://orchidspecies.ca>

Orchid of the Month - *Phalaenopsis stuartiana* Rchb. f.

Jeanne Rhinehart

Phalaenopsis stuartiana is native to the island of Mindanao in the Philippines. It is epiphytic to elevations up to 300 meters growing in humid forests generally near the sea. It can put on a massive display with hundreds of flowers and marbled foliage. The flower blooms are long lasting. It is slightly fragrant. Flowers are white to greenish yellow with brown spots. Flower size is 2 to 3 ½ inches. It was discovered in 1881 named by Reichenbach in 1888 in honor of Stuart Low.

Phalaenopsis stuartiana can be grown outdoors in zones 10 -12 and outdoors in summer months elsewhere but should be misted lightly. To grow indoors it likes indirect light in an east or west window. In summer minimum temperatures should be 70° - 73° at night with a high of 84° - 86°. Corresponding temperatures in the winter are at night 70° - 71° and in daytime 80° - 84°. It likes high humidity, but media should drain. It should be fertilized every one or two weeks during the growing season. It should be watered year-round and allowed to slightly dry between waterings.

It has two variants *Phalaenopsis stuartiana* f. *nobilis* and *Phalaenopsis stuartiana* f. *punctatissima* which is a synonym for *Phalaenopsis stuartiana*, the white form. *Phalaenopsis stuartiana* f. *nobilis*, the less common variety opens cream turning darker yellow as it ages.



Phalaenopsis stuartiana f. *nobilis* 'Paraiso Tropical' Exhibitor: Carlos Fighetti
Photographer: Irma Saldaña



Phalaenopsis Nobby's Snow Fairy 'Cloud Pixie' Exhibitor: Renee & Marvin Gerber
Photographer: Guillory Wilgon

It can be repotted at any time of the year, but best time is when new roots emerge. Best media is bark-based compost.

If plant doesn't rebloom drop the temperature 8° for 4 weeks.

References:

Phalaenopsis A Monograph, Eric A. Christenson, Timber Press, 2001, pp. 212 – 216.

<http://www.orchidspecies.com/phalstuartiana.htm>

<https://www.orchidweb.com/orchids/phalaenopsis/species/phal-stuartiana>

<https://www.gardenia.net/plant/phalaenopsis-stuartiana>

<http://bernard.lagrelle.pagesperso-orange.fr/Stuartiana/anglais/Phalaenopsis%20stuartiana%20anglais.htm>

Memberships Due Now

Membership form below.

GCOS Board Meeting

The next in person board meeting will be 6:30 pm Tuesday, March 28th. Anyone can attend board meetings. If interested in attending contact Roger Miller rogermillerboe@gmail.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. Information at right.

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

You can follow us on Instagram @cincinnatiorchids.

Webinars - Coming Attractions!

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

When	March 09, 2023 8:30 pm EST Thursday	March 16, 2023 8:30 pm EDT Thursday	April 04, 2023 8:30 pm EDT Tuesday	April 12, 2023 8:30 pm EDT Wednesday
Topic	Greenhouse Chat Orchid Q & A <i>Send in your Photos and Questions by March 07</i>	Dracula — Whimsical Monsters of the Orchid World	Greenhouse Chat Orchid Q & A <i>Send in your Photos and Questions by April 02</i>	Heirloom Cattleyas Bringing the Past into the Present
Presenter	Ron McHatton Chief Education and Science Officer	Tom Etheridge AOS Judge, former AOS Trustee and Officer	Ron McHatton Chief Education and Science Officer	David Toyoshima Longtime AOS member, former chair of AOS Public Relations

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.*

Use the
WEBINAR
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Greater Cincinnati Orchid Society Board of Directors

President	Roger Miller	Director	Syndi Wilhelm
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Zoom Login

Topic: GCOS March Zoom Meeting

Time: Mar 14, 2023 06:30 PM Eastern Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/81669779585?pwd=YlVWTm1sdmtDaGV4S3RGZWtEK3BpQT09>

Meeting ID: 816 6977 9585

Passcode: 525348

One tap mobile

+13052241968,,81669779585#,,,,*525348# US

+13092053325,,81669779585#,,,,*525348# US

Dial by your location

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+1 360 209 5623 US

+1 386 347 5053 US

+1 507 473 4847 US

+1 564 217 2000 US

+1 669 444 9171 US

+1 669 900 9128 US (San Jose)

+1 689 278 1000 US

+1 719 359 4580 US

+1 253 205 0468 US

+1 253 215 8782 US (Tacoma)

Meeting ID: 816 6977 9585

Passcode: 525348

Find your local number: <https://us02web.zoom.us/u/kfzvTu1ay>

THE GREATER CINCINNATI ORCHID SOCIETY

2023

Membership Application

Please Print

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 renewing member complete this 2022 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 Primary	
PHONE Secondary	
E-MAIL ADDRESS PLEASE PRINT CLEARLY	

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) **Mail the form to: Dave Allen, 3899 Sandtrap Circle, Mason, OH 45040**
- 2) Take a photo of the form and email to dallen47@gmail.com

If you want to make a donation or pay for membership, you can send a check to Dave Allen or 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 those people who itemize their deductions.