

Greater Akron Orchid Society

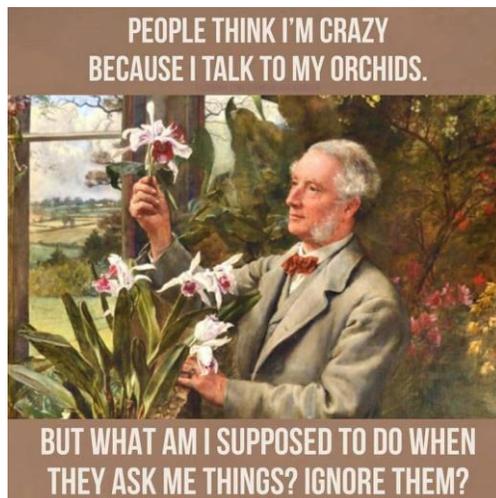
An Affiliate of the American Orchid Society & the Mid-American Orchid Congress

April 2022

Minutes of March Meeting

Our March meeting was the first meeting after our successful spring show. We welcomed new members and had a round table discussion getting to know them and introducing our officers. Edgar then discussed caring for phalaenopsis orchids, which were given out to new members at our show.

March 5-6, we had our 2022 spring show at Dayton Nursery to much success! Thank you to everyone who visited, participated and who helped put the show together!



Upcoming Business

We are still navigating the confusing world of reopening meetings amid covid. Please bear with us as things may change month to month. Here is our tentative meeting itinerary for 2022

April 11: Virtual
May 9: In-Person
June 13: Virtual
July 11: In-Person

Our 2022 meetings will have a combination of in person and Zoom meetings. Detailed meeting schedule below

Next Meeting (Virtual)

The next meeting of the GAOS will be Monday, Apr 11, 2022 meeting starts 7:00 pm, it will be Virtual via Zoom

Program: **12 Months of Orchids**
Speaker: **Peter Lin**

Each meeting will have a show table in which everyone is invited to bring in their blooming orchids to show off. This is a great way to see what other members are growing and how they do so.

For Virtual meetings, please email blooming pics to Craig Miller to be added to the virtual show table, email him by Sunday, April 10: justcraig@sssnet.com

Meeting details below

President

Jane Bush

Vice President

Craig Miller

Treasurer

Claudia Englert

Secretary

Pam Everett

Editor

**Brandon
Spannbauer**

Trustee

Barb Ford

Website: www.thegaos.com

Facebook: www.facebook.com/theGAOS

Email: greaterakronorchidsociety@gmail.com

Letter from the Editor



Greetings GAOS,

In the March 2022 meeting, Officers discussed their roles and duties in the society. One of my main jobs is to write these monthly newsletters. I love showcasing our members' orchids and interesting articles I find around the internet to you all. Sometimes it's hard to come up with new and exciting things to include. Therefore, if any of you find an interesting article, want to share pictures of your plants or how you grow at home, or just have a question you'd like answered here in the newsletter: please feel free to email it to me. I'd love the feedback on how to improve these newsletters with information that you're interested in.

Thanks,

Brandon Spannbauer greaterakronorchidsociety@gmail.com

Greater Cleveland Orchid Society

www.facebook.com/GreaterClevelandOrchidSociety/

www.gcos.org

West Shore Orchid Society

www.facebook.com/WestShoreOrchidSociety/

westshoreorchidsociety.org/

Meeting Schedule

GAOS meets the second Monday of each month (except December) Beginner's Corner starts at 6:45pm and the meeting at 7:15pm, at the Portage Lakes Kiwanis Center, 725 Portage Lakes Dr., Akron, Ohio 44319

Members are encouraged to bring orchids from their collection for exhibit. **All are welcome; you do not have to be a member to attend.**

Virtual meeting invites will be sent out via email the week before the meeting along with the monthly newsletter

- | | | |
|---------|-------------|---------------------------------------------------------|
| Apr 11 | (Virtual) | 12 Months of Orchids – Peter Lin |
| May 9 | (In-Person) | Repotting Clinic / 1 st Member Plant Auction |
| Jun 13 | (Virtual) | Orchids of Columbia – David Haelterman |
| July 11 | (In-Person) | Summer Picnic |



Photo of the Month: Morm. Aftermath 'SVO Nuclear Fallout' AM/AOS

Photo © Sunset Valley Orchids

Greetings GAOS members

In 2022, we will be having both In-Person and virtual meetings. A detailed itinerary is explained in our Calendar as to whether the meeting is in person or online. We want to make people feel comfortable coming and participating in in-person meetings so here are a few details:

- Masks will be recommended but not required
- Please social distance if possible

Meeting Location:

Doors open 6:45pm, meetings start at 7:00pm
Portage Lakes Kiwanis Center, 725 Portage Lakes Dr.,
Akron, Ohio 44319

- Remember to bring any orchids in bloom for our Show Table. This is a great way to see what other members are growing and how they do so. New members and visitors are also invited to bring any plants they wish to show or have questions about

- Virtual meetings will be conducted via Zoom. It is free to download and use. An email with the invite link will be provided the week before the meeting along with the newsletter for that month. After Zoom is installed on your computer, tablet or phone, all you have to do is click the link to join in

- If there are changes to future meetings you will be notified via email, if you haven't been getting any GAOS emails please send your email address to be added to the list

We hope that everyone has been staying healthy and look forward to getting together. Please feel free to email any questions or to be added to the email list to: greaterakronorchidsociety@gmail.com

Thanks,
Brandon Spannbauer, Editor

2022 GAOS Dues

2022 GAOS dues will remain at \$25 for an individual or family membership. Dues allows us to host our annual orchid show as well as bring in amazing speakers to showcase their orchid knowledge. Each membership will receive a free orchid during our holiday party at the November meeting. You can either send in payment to the address on the form provided with this email or on the website, or in person at one of our meetings. Thank you

Greater Akron Orchid Society

Membership Application

To become a GAOS member or to renew your membership, complete the following form and present it or mail it with your payment to the society using the address below.

Dues are \$25 for a single/family membership

Make checks payable to **GAOS**

Name _____

Additional Name _____

Address _____

City _____ State _____ Zip _____

Home Phone _____

Primary Cell Phone _____

Primary e-mail _____

Check this box if you do not want your contact information on the published member list

Mail to:

GAOS
728 Apache Run
Macedonia, OH 44056



Note – At this time, electronic or credit card payment is not available.

April 11, 2022 Virtual Meeting Info

Our next meeting will be Virtual. Here are the details on how to enter the meeting (this info will also be emailed to you so you can follow the links that way).

The meeting will open early at 6:30 pm to allow everyone plenty of time to connect to the Zoom Conference room we are using. The actual meeting content will start at 7 pm and end at approximately than 8:30 pm.

Agenda

6:30pm – Virtual Doors Open for Member Mingle

7:00pm – Meeting Starts with Society Updates

7:15pm – Virtual Show Table

7:30pm – Presentation

If you have any pictures of your blooming orchids for the show table, please send them to: justcraig@sssnet.com by Sunday before the meeting

Topic: GAOS April Monthly Meeting

Time: Apr 11, 2022 06:30 PM Eastern Time

Join Zoom Meeting

<https://us02web.zoom.us/j/75065315303?pwd=QL1w6Rvs pA1OAKZ2aBc9DwIwPhyklh.1>

April 11, 2022 Virtual Meeting Info

12 Months of Orchids

This fast-paced PowerPoint presentation discusses how to build an orchid collection to have blooms for every month of the year. There are many orchids that bloom at different times of the year, so instead of concentrating on one season, now you can have a collection of orchids in bloom for each month of the year!

Peter started growing orchids over 35 years ago, but then stopped due to school and starting a career. It wasn't until about 15 years ago that the orchid "bug" came back and he is now heavily involved once again! He is an accredited judge with the American Orchid Society, and a hybridizer of mini-catts. He enjoys meeting with other orchid enthusiasts, and can often be found at various orchid shows and societies around the country.

Due to limited growing space, Peter likes to specialize in miniature orchids, both species and hybrids, and has received numerous AOS awards. His interests in orchids include Dendrobiums, Angraecoids, and Neofinetias. He is also known as "Mr Sophronitis" as he has a passion for growing and collecting them. He maintains a collection of a thousand or more orchids at his home in Southern California in 3 small greenhouses, outdoors, as well as an offsite greenhouse.

He also has many nice orchids for sale with a 10% discount for GAOS, the full list is in the pdf attached.

<http://www.diamondorchids.com/>

You can use your Windows PC, Mac, iphone or android phone to connect and participate in the meeting. Preferred equipment will be speakers and a microphone but members have connected using only phone or computer screen and no camera attached. People have found it beneficial to test their equipment prior to the meeting so if you have questions contact:

Dave Miller at 330-307-7189 or dcmjpasml@aol.com

Craig Miller at justcraig@sssnet.com

Greater Akron Orchid Society



2022 GAOS Program Calendar

- Jan 10 In-person – Edgar Stehli – Caring for Oncidium
- Feb 14 In-person – Preparing for the Show – TBD (Barb Ford and Dave Miller)
- Staking spikes, selecting plants for the show
 - Cleaning plants and creating labels
- Mar 14 In-person – Orchids 101 – Panel Discussion/New member meet and greet
- Orchid Tabletop Conversations
- Apr 11 Virtual – Demystifying Sphagnum Moss – Carri Raven-Rieman
- May 9 In-person – Repotting Clinic (will need 3-4 volunteers to demo)
1st Member Plant Auction
- Jun 13 Virtual – Orchids of Columbia – David Haelterman
- Jul 11 In-person - Summer Picnic
- Aug 8 Virtual – Orchids of Borneo – Charles Wilson
- Sep 12 In-person – Preparing for Fall/Winter (Speaker Needed) – Panel Discussions
2nd Member Plant Auction
- Oct 10 Virtual – Clark Riley – 60 Years of Orchid Growing Mistakes
- Nov 14 In-person - Holiday banquet / Elections
- Dec 12 No meeting



IS THIS FOR YOU?

**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*

Litter Trapping Orchid from Borneo

By Ch'ien Lee



Epiphytes live a unique lifestyle that can be quite challenging. Sure, they have a relatively sturdy place on a limb or a trunk, however, blistering sun, intense heat, and plenty of wind can create hostile conditions for life. One of the hardest things to come by in the canopy is a steady source of nutrients. Whereas plants growing in the ground have soil, epiphytes must make do with whatever falls their way. Some plants have evolved a morphology that traps falling litter. There are seemingly endless litter trapping plants out there but today I want to highlight one in particular.

Meet *Bulbophyllum beccarii*. This beautiful orchid is endemic to lowland areas of Sarawak, Borneo. What is most interesting about this species is how it grows. Instead of forming a clump of pseudobulbs on a branch or trunk, this orchid grows upwards, wrapping around the trunk like a leafy green snake. At regular intervals it produces tiny egg-shaped pseudobulbs which give rise to rather large, cup-shaped leaves. These leaves are the secret to this orchid's success.

The cup-like appearance of the leaves is indeed functional. Each one acts like, well, a cup. As leaves and other debris fall from the canopy above, the orchid is able to capture them. Over time, a community of fungi and microbes decompose the debris, turning it into a nutrient-rich humus. Instead of having to compete for soil nutrients like terrestrial species, this orchid makes its own soil buffet!

If that wasn't strange enough, the flowers of this species are another story entirely. Every so often when conditions are just right, the plant produces an inflorescence packed full of hundreds of tiny flowers. The flowers dangle down below the leaves and emit an odor that has been compared to that of rotting fish. Though certainly disdainful to our sensibilities, it is not us this plant is trying to attract. Carrion flies are the main pollinators of this orchid and the scent coupled with their carrion-like crimson color attracts them in swarms.

The flies are looking for food and a place to lay their eggs. This is all a ruse, of course. Instead, they end up visiting a flower with no rewards whatsoever. Regardless, some of these flies will end up picking up and dropping off pollinia, thus helping this orchid achieve pollination.

Epiphyte diversity is incredible and makes up a sizable chunk of overall biodiversity in tropical forests. The myriad ways that epiphytic plants have adapted to life in the canopy is staggering. *Bulbophyllum beccarii* is but one player in this fascinating niche.

Phalaenopsis Orchids

By Mary Noble, The American Orchid Society



If you are new to the orchid hobby, your first plants are likely Phalaenopsis. The moth orchid has become the darling of the commercial pot plant market for orchids. And for good reason: they grow well in normal household conditions. If you have a "Phal" or two in bloom now, they have probably been in flower for quite some time. Soon, you should cut off the flower spike and repot the orchid. We offer the following tips written by Mary Noble McQuerry.

The important thing about growing any plant is to understand its structure and its habits. A phalaenopsis plant is attractive, it has fleshy leaves that are more or less oval in shape, arranged in an alternate pattern around a central stem. If the plant is healthy, the foliage is turgid but gracefully arched as in this photo.

How the plant grows

Phalaenopsis are monopodials which means they have one central stem that grows upwards as opposed to a cattleya which makes repetitious sideways oriented growths. Phalaenopsis have no pseudobulbs for the storage of water and nutrients although the succulent leaves and the thick roots both have some storage capabilities. These plants have no dormant period because they have insufficient storage to sustain them. Therefore, they need generally consistent treatment and conditions throughout the year.

What do Phalaenopsis want?

Since most species of phalaenopsis come from warm climates, they need to be grown warm. A range of 65-85 degrees F is optimal. Safe night time temperatures probably are best above 60 degrees although lower night temperatures, 55 degrees for 3 to 4 weeks, help initiate the flower spikes. What seems to be essential is a drop in temperature between night and day. Any temperature changes should be gradual as the plants do not like cold drafts, cold water, wet feet or wet foliage in cold weather. These suggested temperatures are approximate. A few degrees more or less are acceptable. Low temperatures or sudden changes may damage flowers or buds.

Adequate light is important to produce strong plants which will in turn produce strong flower spikes with the maximum amount of blooms. If growing conditions are too shady plant tissue may be limp and soft. Ideally the leaves should be crisp and self-supporting. The plants may not bloom in insufficient light or bloom poorly with short-lived flowers.

On the other hand, if light is too bright and water, temperature, humidity and fertilizer not in balance, the foliage may be hard and stunted. If light is bright but humidity is low, leaves may shrivel from dehydration.

Watch your plants to determine their needs. As long as the foliage is growing and is crisp and sturdy, the environment is probably right. Too much direct sun will scorch leaves and burn them in spots which destroys plant cells and leaves an unsightly detracting wound.

Daily watering of mature plants is seldom necessary unless the sun is very bright, the temperature high and the air dry. The clue is to water plants thoroughly, let them dry out somewhat but never completely. It's best to water early in the day so that the plant dries off before the

temperature drops at night. A lot depends on the type and condition of the potting material. If it is soft and retains water, less frequent applications are necessary than if it is porous and drains rapidly. Phalaenopsis roots need moisture almost all of the time but soggy compost excludes air and roots need air to function and thrive.

When you water your plants, do it thoroughly so water runs through the pot and out the bottom. Pouring a little water on the surface does nothing for the roots below. Take your plants to the kitchen sink and pour on water so that it runs out the drainage holes. If you are uncertain whether or not a plant needs water, insert your finger as far down as possible into the pot. If the medium feels damp, wait a day or two to water. Remember to use water that is neither too hot nor too cold.

Do not let water stand in the crown of your plant. This causes rot that kills plants.

If your home environment is very dry it helps to place your potted plant on a dish or tray filled with pebbles that are almost covered with water. This will help raise the humidity sufficiently to keep your plant from drying out rapidly. Remember that humidity is water vapor in the air and has nothing to do with water in the pot.

The kind and amount of fertilizer you choose depends on all the other factors of the environment and the type of potting medium. A good general rule is to use a balanced fertilizer (20-20-20), diluted to half strength or less and applied every other week. If your plants are potted in bark choose a 30-10-10 formula.

Houseplants

Phalaenopsis make very good house plants because they can exist in reasonable light conditions. A well grown plant can produce flowers that will last for months. It is not unheard of for Phalaenopsis flowers to last 3, 4 or even 5 months. Is it any wonder that they have surpassed azaleas and chrysanthemums as our favorite pot plant?

GAOS and Welcome to New Members!

On March 5-6, we had our 2022 spring show at Dayton Nursery to much success! Thank you to everyone who visited, participated and who helped put the show together!

After taking a year off, we kicked off the spring season with a bang. It was a beautiful weekend to come out and enjoy our orchid show. Thank you to Dayton Nursery for helping us make a seamless transition to our new location for the second year.

Thank you to especially to everyone who helped donate their time, money, resources and knowledge to making this show a success. It takes a staggering amount of time and effort for this undertaking and many hands make light work. Most of our show committee have been doing this for many, many years so please consider lending a hand next year. There are many jobs with tasks large and small, all are welcome and encouraged to help out in the future.

To the new members, our 2022 meetings will have a combination of in person and Zoom meetings. Details are provided in our Program Calendar, as well as in our monthly newsletters and on our website and Facebook page. If you are not receiving our newsletters, please email us to be added to the list.

Each meeting will have a show table in which everyone is invited to bring in their blooming orchids to show off. This is a great way to see what other members are growing and how they do so.

New members and visitors are also invited to bring any plants they wish to show or have questions about.

Website: www.thegaos.com

Facebook: www.facebook.com/theGAOS

Email: greaterakronorchidsociety@gmail.com

OSWP Show Tour Video on Youtube

By Dave Miller

Here is a nice walking tour of this year's OSWP show created by Bob Heidelman of West Shore OS.

Here's the link to the orchid show video for OSWP.

https://youtu.be/hug_Ts5bIVc

Upcoming Open House

Windswept in Time Orchids

May 29 & 30

8066 Skyline Drive, Broadview Heights, Ohio 44147

[440-838-5757](tel:440-838-5757)

Upcoming Shows – West Shore Orchid Society



West Shore Orchid Society SPRING ORCHID SHOW

April 23rd & 24th, 2022

at the Ehnfelf Recreation Center in Strongsville



**\$2.00
OFF**
admission with
this coupon

Largest Orchid Show in Ohio! Plant sales • Supplies • Vendors • Raffle



West Shore Orchid Society SPRING ORCHID SHOW April 23rd & 24th, 2022

at the Ehnfelf Recreation Center • 18100 Royalton Road • Strongsville, OH 44136

Saturday, April 23rd 9:00 - 5:00 pm

- 9:00 am Sales open
- Noon Show area open after judging
- 1:30 pm Beginners culture talk: FREE with paid admission
- 3:30 pm Orchid talk: Reviewing ribbons & displays
- 4:50 pm Sales area closes

Sunday, April 24th 10:00 - 4:00 pm

- 10:00 am Show opens
- 1:30 pm Orchid talk: Re-potting your orchid
- 4:00 pm Show closes

Admission: \$5.00 per person, kids under 12 free



Learn more about orchids!
Join the West Shore Orchid Society
Meetings are held Wednesdays 6pm - 9pm
at the North Olmsted Community Cabin,
28114 Lorain Rd., North Olmsted, OH

2022 West Shore Orchid Society Meeting Schedule

February 16th
April 20th
May 18th
June 15th

August 21st (Picnic in Columbia Station)

September 21st
October 19th

December 21st (Holiday Party)

Membership dues \$25.00 year

Questions? call John Rini at 216-538-5537

for more information visit: westshoreorchidsociety.org

Photo Gallery

Displays

March 2022



Phrag Nicole Tower
Jane Bush



Phrag Sorcerer's Apprentice
Jane Bush



Den Jacquelyn Thomas
Jane Bush



Slc World Vacation
Jane Bush



Phal Petite Pastel
Jane Bush



NoID Phal
Jane Bush



NoID Phal
Jane Bush



Lc Orlades Grand
Jane Bush



Pot Candy Flare x Slc Cosmic Angel
Jane Bush



Blc Night Moves x Rlc Always Dream
Jane Bush



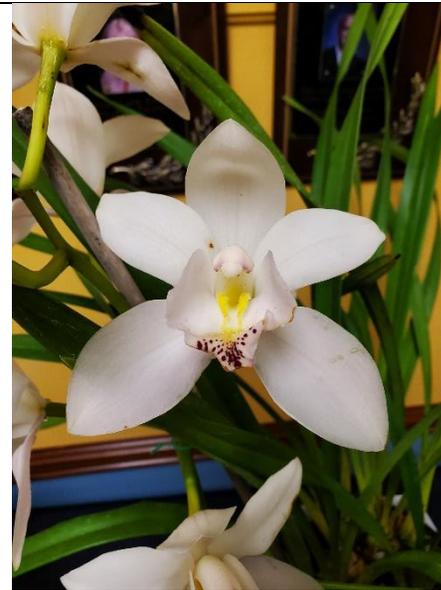
Sarco Kalnura Dazzle x Kalnura Drive
Chester Kieliszek



Lc Tropical Rainbow x Spring Fires
Chester Kieliszek



Blc Hawaiian Discovery x Pot
William Ferrell - Chester Kieliszek



Cym High Hopes x Poetic Fair
Craig Miller



NoID Phal
Craig Miller