

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

<u>July 2023</u>

Previous Meeting Minutes

In our June meeting we discussed Orchid Pests & Problems along with Remedies.

*This month is our Summer Picnic (please bring a dish) & Let's Talk About Your Orchid (feel free to bring in any orchids that you have questions or problems)

Meeting summary below (Page 4):

When

you buy

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Orchid

Secretary

President Craig Miller

Vice President

Darryl Everett

Treasurer

Jane Bush

Pam Everett

Editor

Brandon Spannbauer

Trustee

Barb Ford





Website:	<u>www.thegaos.com</u>
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Announcements

We are excited to announce that in 2023 we will have hybrid meetings (both In-Person & Zoom). Zoom details will be included in each newsletter

2023 will have an earlier start time of 6:30pm to accommodate for a Beginner's Corner, a short topic each month focused on growing happy orchids followed by our normal meeting

Zoom details below (Page 3):

Next Meeting

The next meeting of the GAOS will be Monday, July 10, 2023. This month only start time 6:00pm. Doors open at 5:45pm. Portage Lakes Kiwanis Center, 725 Portage Lakes Dr., Akron, Ohio 44319

Topics

Mini: Program: Speaker:

Let's Talk About Your Orchid Summer Picnic

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

Meeting details below (Page 3):

Letter from the Editor



Greetings,

We are pleased to be providing these newsletters to GAOS members and the public alike! If you'd like to access our current and past issues please visit our website for PDF downloads.

https://thegaos.com/

For access to our most current club news, information and our direct newsletter emails please join our email list by sending us your email address to be added to the list.

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) Grower's Club starts at 6:30pm and the meeting at 7:00pm, 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

Jul 10	Let's Talk About Your Orchid / Summer Picnic
Aug 14	Buying Orchids on the Internet / Bulbophyllums – Charles Wilson
Sept 11	Getting Orchids to Bloom / 2 nd Member Auction
Oct 9	Growing Under Lights / Weird & Wonderful – Peter Lin



Photo of the Month: Five flowers on this 1904 legendary primary hybrid - C Triumphans (dowiana x rex), originally bred by Charles Maron of France. -Chadwick Orchids

2023 Meeting Info

In 2023, we will be having Hybrid Meetings (both In-Person and virtual.) You can join us either at our normal meeting location or via Zoom where the live meeting will be broadcasted online. Zoom meeting details will be included in the Newsletter before each meeting.

Additionally, meetings will start at 6:30pm to accommodate our new Beginner's Corner. Each month will tackle a new topic on growing happy orchids.

Meeting Location:

Portage Lakes Kiwanis Center 725 Portage Lakes Dr., Akron, Ohio 44319

Doors open:	6:00pm
Grower's Club:	6:30pm
Main Meeting:	7:00pm

- 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 portion of the 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

Please feel free to email any questions or to be added to the email list to: <u>greaterakronorchidsociety@gmail.com</u>

Thanks,

Brandon Spannbauer, Editor

July 10, Meeting Info

Our meeting will be with the Hybrid Meeting model, thanks in part to the new Owl camera which is able to capture and record our meetings for those unable to meet in person. Please bear with us as it will probably take some time to iron out all of the kinks.

Early start time of 6:00 PM for our summer picnic

The Society is providing the main course of honey glazed ham. Everyone can bring a covered dish including side dishes, salads, breads or deserts. Plates, utensils and napkins will be provided by the society.

The program for the night will be 'Let's talk about your orchid'. Feel free to bring an orchid from your collection (even if it's not flowering) and let us know what questions you have about it. Whether you would like to know about its care or have questions or problems, this is your opportunity to get feedback from society members.

Topics

Mini:Let's Talk About Your OrchidProgram:Summer Picnic

Zoom Meeting Details

For those who would like to join us online please, follow the link below to join the Zoom Meeting

Time: July 10, 2023 06:00 PM

Join Zoom Meeting https://us02web.zoom.us/j/89486590237?pwd=aHJIL3JmT2RkaG9SZzJ NWDN2V3pkUT09

GAOS June Meeting Notes

By Pam Everett

GAOS held its regularly scheduled meeting Monday, June 12 with 20 people attending in person and via Zoom. Craig Miller called the meeting to order at 6:45 and Jane Bush conducted the beginners' session with a presentation on plant disorders. She discussed virus infections, bacterial and fungal infections, pests, and environmental problems...offering solutions and remedies for each.

Craig conducted a brief business meeting and discussed possible topic changes for meetings later this year. He also reminded members that the July meeting will be the annual picnic and encouraged everyone to bring a dish to share. GAOS will provide the ham. He also encouraged members to volunteer to conduct future beginners' sessions with topics of interest. Jane announced that the Society made \$159 at last month's plant auction.

The show table included 20 plants from several members, and a short refreshment brake followed.

The evening's main presentation was an AOS webinar from Ron McHatton, entitled Greenhouse Chat, where Ron continued the conversation of plant disorders and possible cures.

The meeting concluded shortly after 9:00.

Power your crossing imagination with colorful paphiopedilum from house of paphiopedilum, Thailand – Setthapat Seubpongpinyo



Greater Akron Orchid Society

2023 GAOS Program Calendar

- Jan 9 Grow Lights / Preparing Show Plants and Movie "Chasing Ghosts"
- Feb 13 Pots / Best Practices for Buying Plants Eric Sauer
- Mar 13 Water / Getting to Know Members and Orchid Basics
- Apr 10 Internet Resources / Lycaste Russ or Cheryl
- May 8 Potting Media / Member Plant Auction and Repotting Clinic
- Jun 12 Orchid Pests & Problems / Coelogyne Webinar or speaker
- Jul 10 Let's Talk About Your Orchid / Summer Picnic
- Aug 14 Buying Orchids on the Internet / Bulbophyllum Charles Wilson
- Sep 11 Getting Orchids to Bloom / Second Plant Auction / Mounting Clinic
- Oct 9 Growing Under Lights / Wild, Weird & Wonderful Orchids Peter Lin
- Nov 13 Orchid Stories / Holiday Banquet, Election of Officers

Dec 11 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

Stubborn Orchids

By Brandon Spannbauer

There's an orchid adage that says that orchids will always flower the day after a show. It may be superstition but it seems to ring true that orchids will either bloom right after a show/meeting or their flowers wilt right before you have a chance to show them off. Let's dedicate this post to showing off blooms that never make it to a meeting.



Laelia anceps var lineata: This is one of it's best blooms for me. Over the years the striations have become more and more pronounced which last 2-3 weeks. I have struggled in the past with all my anceps to get successful blooms. The buds are covered in a sticky sap that makes opening very hard. This year I didn't avoid watering the buds and even sprayed daily with water which greatly helped them open successfully.



Cattleya Glenarun (C. Triumphans x L. tenebrosa):

This is a new hybrid that I purchased last year from Diamond Orchids. I'm surprised that it bloomed this year on such a small plant. Both parents are considered standard cattleya size and should make an impressive plant in a few years. Its blooms lasted 4 weeks.

It took after both parents in terms of shape and color. Triumphans (C. dowiana x rex) is a pale yellow/white with a dowiana-esque lip. Unfortunately, it took the lip color more from tenebrosa but with a more open shape and much lighter colored petals from the Triumphans.

Looking online, it is very similar to C. Luminosa (dowiana x tenebrosa). It seems to me that results on petal color is very dependent on the tenebrosa parent used since there are many color variants available (from dark maroon, to bronze, to a yellow aurea.) Lip shape can also vary greatly, with a more closed shape like tenebrosa to more open like Triumphans.

If you have any stubborn orchids that bloom in-between meetings, send me photos to have them included in the newsletter: <u>greaterakronorchidsociety@gmail.com</u>

Monthly Checklist for July and August

By AOS

Cattleya

Cattleyas this month require careful attention to their watering and fertilizing needs owing to characteristically high temperatures. Evaporative cooling is a must in areas of the country where it is effective. Where it is not (the more humid regions), care needs to be paid to proper venting to keep temperatures within reason. Bottom vents in conjunction with top vents provide enough rising airflow to help keep plants cool. Increased air flow lessens humidity and dries plants out more quickly, necessitating more frequent damping down and watering, in areas where high humidity is not a problem. Higher light and heat indicate more fertilizer. The growths your plants are making now are the source of this autumn, winter and spring's blooms, so applying adequate fertilizer this month is the best way to ensure future blooms. Higher temperatures and humidity may also lead to fungal or bacterial rot problems, so it is important to closely observe your plants for any early indication of problems. Pests are also at a high point this month for the same reason.

Paphiopedilum

Cooling and air circulation are especially critical in these two months to prevent stress and avoid disease problems. Watering needs to be closely monitored to ensure that plants do not dry out. Warmer-growing hybrids will be at the peak of their blooming, with attention needing to be paid to staking of spikes. Look for water lodging in growths, which can rot emerging spikes and lead to the loss of the entire growth.

Phalaenopsis

Most, if not all, potting should be complete by now. This month and next are when these plants achieve their maximum growth. This growth will be that from which they set their spikes for the coming season. The more leaves the plants grow, the better potential for spiking will be realized. Growers in cooler areas such as the Pacific coast have the advantage this month, should they choose, of cooling for early season spikes. Lots of heat and light call for liberal applications of water and fertilizer.

Cymbidium

Summer can be the most rewarding season for cymbidiums. Growths should be coming strong now. The leaves of the new growths are best when they are broad and fairly stiff. The color should be a light green to nearly yellow. Early flowering varieties should be showing flower spikes, so move the plants into a cooler area with lower light. For mid-season varieties, lower the dosage of nitrogen to assist in spike initiation.

High-elevation Plants

For cooler-growing plants, such as masdevallias, other pleurothallids and the like, the next few months will be a challenge. During the hottest times, keep your plants more shaded and be sure to keep the humidity level much higher. Do not let plants dry out. Delay any potting until the weather cools.



New Orchids to Science

A new, unusual species of the Epidendrum anisatum group, Epidendrum petacaense is described from the extreme northern range of this genus, and is illustrated in full color, and compared with some of the closely related species: E. <u>#anisatum</u>, E. <u>#vandifolium</u>, and E. lowilliamsii. Photographs in parallel are presented for the four species in a figure to facilitate comparisons. With other recent discoveries, the total count for the genus Epidendrum is 127 species and two natural hybrids in Mexico.

- Novataxa 2023



Oncidium intergenerics

Many of the intergeneric crosses between odontoglossums and oncidiums, such as Odontocidium, Wilsonara and Colmanara, will be blooming now. Take special care to train the spikes for best floral display. Keep plants under fairly shady conditions. Watch for snails and slugs.



The Philippine species, Euanthe sanderiana, rewards growers with massive heads of flowers at the end of summer.

Vandaceous

Plants will be growing quickly now and really enjoying the hot humid days so similar to their native habitat. Watch for pests though, as many of these also enjoy the same conditions as the plants. Check flower spikes so that they can extend unimpeded for the best flower presentation later.



