

Greater Akron Orchid Society

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

August 2023

Previous Meeting Minutes

In our July meeting we brought in our orchids that we had questions or problems with to be diagnosed and given advice. We then had our summer pot luck dinner.

Meeting summary below (Page 4):



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, Aug 14, 2023. **New start time of 6:30pm.** Doors open at 6:00pm. Portage Lakes Kiwanis Center, 725 Portage Lakes Dr., Akron, Ohio 44319

Topics

Mini: **Buying Orchids on the Internet**
Program: **Bulbophyllums**
Speaker: **Edgar Stehli (Plants will be for sale!)**

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):

President

Craig Miller

Vice President

Darryl Everett

Treasurer

Jane Bush

Secretary

Pam Everett

Editor

**Brandon
Spannbauer**

Trustee

Barb Ford

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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

Aug 14	Buying Orchids on the Internet / Bulbophyllums – Edgar Stehli
Sept 11	Getting Orchids to Bloom / Plant Auction & Potting Clinic
Oct 9	Growing Under Lights / Wild & Weird Orchids – Peter Lin
Nov 13	Orchid Stories / Holiday Banquet & Officer Elections



Photo of the Month: C. leopoldii f. trilabelo by Sunset Valley 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: greaterakronorchidsociety@gmail.com

Thanks,

Brandon Spannbauer, Editor

Aug 14, 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.

We will also have a new earlier start time of 6:30pm. This will allow for a Beginner's Corner segment with information on growing orchids.

Beginner's Corner Topic / Meeting Topic:

Topics

Mini: **Buying Orchids on the Internet**
Program: **Bulbophyllums**
Speaker: **Edgar Stehli (Plants will be for sale!)**

Zoom Meeting Details

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

Time: Aug 14, 2023 06:30 PM

Join Zoom Meeting

<https://us02web.zoom.us/j/84059564515?pwd=eER1OHZqa0NGcFVPWUxKL2xFMzIIUT09>

GAOS July Meeting Notes

By Pam Everett

GAOS met Monday, July 10 for its annual summer picnic dinner at the Portage Lakes Kiwanis Club. 27 people attended and enjoyed ham and a variety of salads, sides and desserts prepared by the members. Craig Miller called the meeting to order and shared several items of business including a proposal to purchase a new projector and a laptop computer that will have only those features and programs necessary to meet the needs of GAOS.

The show table had ten orchids on display.

Following the dinner, several members shared twelve of their orchids for discussions on problems and questions they had regarding how to properly identify and successfully grow and bloom their plants

The meeting adjourned at 8:30.

New Paph Hybrid

By James Keach



Paph. Quintals Scandal (leucochilum x Satchel's Legend)

First time I've seen this patterning on a paph. Newly registered hybrid. Plant at the Hilo Orchid Show (I believe it was in Quintal Farms' display). Maybe I'm behind on Paph breeding, but this is one of the most exciting things I've seen in a long, long time! Flower was still opening Edit: There's some debate as to whether this is floral variegation, rather than non-viral color break. I'm hoping to get some more info

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*

Orchid Species from Washington State

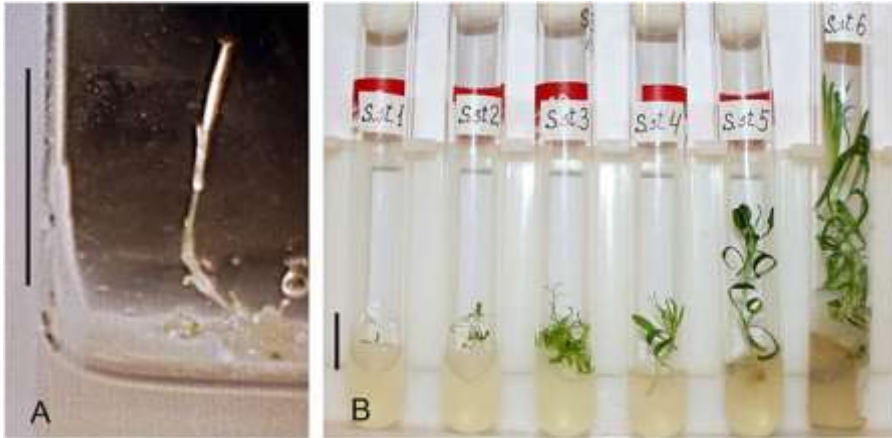
By Edwin Bridges

After all my orchid here is one for which I just had to walk out of my house and less than 50 meters into the surrounding swamp forest. *Platanthera dilatata* var. *dilatata* - in late flower on June 29, 2023, a wild colony of about a hundred plants in a deciduous successional (in time this may be *Thuja plicata* dominated) swamp forest (*Alnus rubra* - *Salix lucida* ssp. *lasiandra* - *Rhamnus purshiana* / *Acer circinatum* / *Athyrium felix-femina* - *Lysichiton americanus* - *Maianthemum dilatatum*) in the Puget Sound lowlands, western Washington state (47.3 degrees N, 122.7 degrees W). Less than 20 m elevation. On deep (over one meter of surface organic soil) mucky soils (Dupont soil series - Diatomaceous, euic, mesic Limnic Haplosaprists), only shallowly inundated in the wet season but constantly saturated to the surface year-round. Associated species are *Lysichiton americanus*, *Athyrium felix-femina* var. *cyclosorum*, *Veronica anagallis-aquatica*, *Equisetum telmateia*, *Oenanthe sarmentosa*, and *Tiarella trifoliata*. Plants to 1.5 meters tall, with inflorescences up to 35 cm long



Researchers look at plants that have been resurrected from 32,000-year-old seeds (Non Orchid Related News)

By Hasan Jasim Online



Researchers in Siberia were able to establish viable *Silene stenophylla* plants from 32,000-year-old seeds thanks to the efforts of squirrels. This amazing incident, which occurred in 2012, continues to have a major impact on the scientific world, with Austrian experts currently attempting to decode the plant's DNA in order to determine how it was able to survive for so long. The tale begins in 2007, when a group of Russian, Hungarian, and American scientists discovered the frozen seeds. They were buried in the Siberian permafrost at a depth of 125 feet. The discovery was uncovered while the team was looking into ancient squirrel burrows. The squirrels' digging techniques have perfectly sealed the fruit and seeds from the environment. "The squirrels excavated their burrows, which are roughly the size of a soccer ball, in the frozen ground, putting in hay first and then animal hair for a perfect storage chamber," Stanislav Gubin, one of the researchers who investigated the burrows, explained. "It's a natural cryobank," says the narrator.

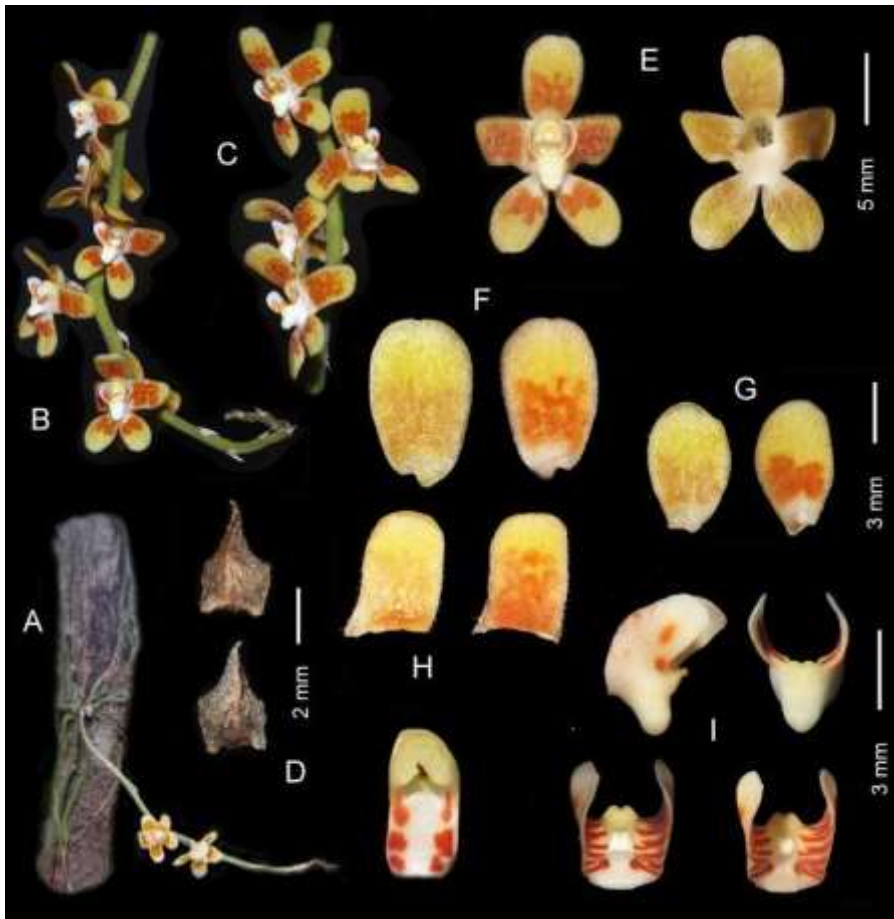
Scientists were able to remove tissue from immature fruit and develop a *Silene stenophylla* five years after first discovering the seeds. According to a study presented by the researchers, the resulting plants flowered and were fertile. Surprisingly, these ancient plants appeared surprisingly identical to the present Siberian species. Researchers in Austria are now looking into the DNA of these old plants to see if they can learn more about them. They want to map the plants' genomes and sequence their DNA to figure out how they were able to survive. As the Russian permafrost thaws, researchers will be able to dig deeper into the ecosystem to see what elements contributed to the seeds' survival. They're specifically looking for adaptations to extremely hot, dry, or wet circumstances that could help them understand how other plants can adapt to climate change. Professor Margit Laimer, a plant biotechnologist at the University of Natural Resources and Life Sciences in Vienna, says, "I think mankind needs to be appreciative for any piece of information that we are able to generate to protect our croplands."



New Orchids to Science

[#Chiloschista](#) *quandangii* • A New leafless [#Orchid](#) from northern Vietnam. It shares similarities in plant habit and flower color scheme with *C. parishii* and *C. glabrisepala*. However, it can be distinguished by its narrowly saccate spur-like lip, which features a small knob-like farinose callus that is significantly smaller than the median lip lobe. In contrast, *C. parishii* and *C. [#glabrisepala](#)* possess a cup-shaped lip with a large central callus slightly forward curved, which is shortly hairy and approximately the same size as or larger than the median lobe.

– Novataxa 2023



This potting technique from Arthur Chadwick is a game changer for cattleya species. Simply place the pot inside the next size terracotta pot (nested style). Zero disturbance when upsizing with plenty of air flow. – Amer Alanati

I have been experimenting with this technique for a few years now also and have come to prefer it. I lost a few too many cattleyas from repotting and not being able to reestablish or potting at the wrong time of year and this seems to prevent that. I add coarse media like leca or charcoal to fill in the gaps between the pots though. – Brandon Spannbaauer



Photo Gallery

Show Table

July 2023

