

Greater Akron Orchid Society

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

Aug 2020

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Jane Bush

Vice President

Darlene Thompson

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Claudia Englert

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Lore Yu

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Spannbauer**

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Dave Miller

Minutes of July Meeting

We had a Zoom meeting with guest speaker Edgar Stehli give a very informative presentation on bulbophyllums.

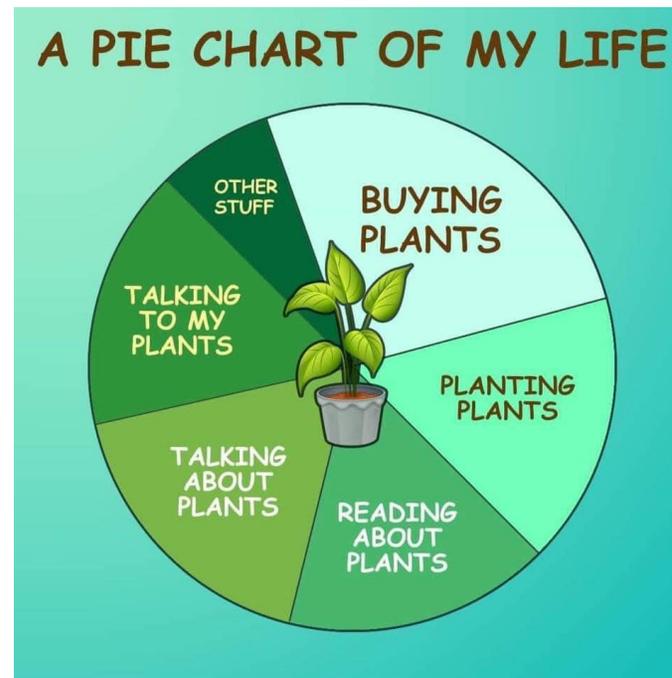
GAOS Meeting Goes Online!

The GAOS meeting will be online, hosted by Dave Miller and Darlene Thompson. Anyone who is interested will be able to participate in the meeting or just view it from home using your personal computer, smart TV or smart phone.

Our meeting will be from 7 to 8:30 pm on Monday, Aug 10 with people able to join the meeting as early as 6:30 pm where we will chat and answer questions until the meeting starts officially at 7:00 pm.

More info below.

Upcoming Business



Next Meeting

Our August meeting will be online using Zoom with our special speaker Darlene Thompson who will be discussing submitted questions in a Greenhouse style chat: orchid questions and answers.

Zoom meeting details below.

Website: www.thegaos.com

Facebook: www.facebook.com/theGAOS

Email: greaterakronorchidsociety@gmail.com

President's Corner

By Jane Bush



Greetings!

I hope everyone is enjoying good health and a nice break to the heat and dry spell we had in July. My orchids have certainly enjoyed being outside and are rewarding me with several new spikes.

The GAOS board met via Zoom on July 10. We discussed our August meeting and came to the conclusion that having a meeting outdoors was not advisable under the current COVID-19 conditions. Our August meeting will be a zoom meeting to "Answers to Your Orchid Questions" as you already know if you read the GAOS email this past week.

In other business, the board felt that the outlook for in-person meetings the rest of this year was very bleak so we decided to obtain the member plants earlier than November and pass them out while the weather was a bit more reliable for doing things outdoors. We will keep you posted via email as to when and how this will occur.

The board also decided to proceed with planning a show for March 2021. We will submit the show application later this year and hope that COVID-19 will be a thing of the past by show time. Barb Ford and Jim Bell have volunteered to be show chairpeople.

Darlene, Claudia, and Brandon have agreed to continue in their present GAOS offices for 2021. We are looking for other members to join the GAOS board. If you are willing to serve GAOS, please contact any current board member.

TIDBIT: Cymbidiums are the exception to "water orchids weakly weekly". They need increased fertilization to be happy and bloom.

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.**

Aug 10	Answers to Your Orchid Questions
Sept 14	AOS Webinar "How to pick the best orchid plant"
Oct 12	TBD Zoom Meeting



Photo of the Month: *Masdevallia nidifica*, growing very happy at our greenhouse in Gualaceo at 2200 meters. We grow them in shade and good ventilation. Photo © Ecuagenera

GAOS ONLINE

Greetings GAOS community!

August is upon us, and it is time for our next GAOS meeting, which will be hosted using Zoom. Our August meeting will focus on members' questions at part of our GAOS Greenhouse Chat feature. First, we will address questions submitted to me (darlenejthompson@gmail.com) by Friday August 7. If we have additional time, we will address live questions from anyone attending the meeting. So if you are not able to submit in time be prepared with your questions.

The collective knowledge of GAOS members is one of the best benefits of being part of this society. Whether I am currently experiencing specific issues or not, learning how others grow their orchids and solve various cultural problems has been a tremendous help to me. Hopefully this will be your experience also.

To join the Zoom meeting, 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 dcmjpasmil@aol.com or Darlene Thompson at 901-210-5502 or darlenejthompson@gmail.com.

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. You can text or email either of us if you have trouble connecting using the information below. The actual meeting content will start at 7 pm and end at approximately 8:15 pm.

Topic: GAOS August Meeting

Time: Aug 10, 2020 06:30 PM Eastern Time (US and Canada)

Join Zoom Meeting (Click the link below to join the meeting, you will have to install Zoom software for the first time, it is quick and easy, just follow the prompts)

Join Zoom Meeting

<https://us02web.zoom.us/j/8709108597?pwd=ano5RnF6UmMzREIGbi84bXFNekRtdz09>

Meeting ID: 870 910 8597

Passcode: 367965

One tap mobile

+13017158592,,8709108597#,,,,,0#,,367965# US (Germantown)

+13126266799,,8709108597#,,,,,0#,,367965# US (Chicago)

Dial by your location

+1 301 715 8592 US (Germantown)

+1 312 626 6799 US (Chicago)

+1 646 558 8656 US (New York)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

+1 669 900 9128 US (San Jose)

Meeting ID: 870 910 8597

Passcode: 367965

Find your local number: <https://us02web.zoom.us/j/8709108597?pwd=ano5RnF6UmMzREIGbi84bXFNekRtdz09>

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Darlene J. Thompson, PhD

Rare tangle orchid found in rainforest gully at risk of local extinction due to bushfires

By Kellie Lazzaro & Mim Cook (ABC.net.au)



Kevin Heyhoe lost his house in the summer's bushfires, but he says he is more gutted to see the destruction of a rainforest gully on his property that contained an unusual species of orchid.

Key points:

Bushfires have placed the rare tangle orchid, found on the banks of the Snowy River, at risk of local extinction

The orchid blooms with very small, delicately scented white, brown and green-spotted flowers

Any chance of it growing back depends on a complex chain of symbiotic events, including the regrowth of local water gums

Mr Heyhoe discovered tangle orchids (*Plectorrhiza tridentata*) on his property at Bete Bolong North in East Gippsland in December, but major fires soon struck the area.

"I lost my fences and I lost the house, but I was more gutted to lose the rainforest gully," he said.

Trust For Nature conservation officer Paul Harvey went to the site, making note of rocks in the area because all of the vegetation was gone.

"Sure enough, the orchid's gone," Mr Harvey said.

"There is no trace of it, and their host plants, the water gums or kanookas, have all been toasted."

'Things aren't good'

Some of the kanookas not completely burnt have started to reshoot at the base.

Any chance of the orchid growing back was dependent on a complex chain of symbiotic events, Mr Harvey said.

"In order to get the orchid back, you need to get the canopy of the kanooka and lilly pilly back; it's got to grow over into this green tunnel along the waterway.

"Once that's there and the humidity builds up within that closed canopy, then you've got to hope for the fungus that the orchid requires to grow."

Another strand of tangle orchid discovered at Woods Point was also burnt, and Trust For Nature had yet to establish whether those recorded at Brodribb survived.

"These plants are very rare and restricted in their distribution anyway, so they're already doing it tough," Mr Harvey said.

"The climate's changing, and it won't be to their advantage, so you can expect a contraction in their range anyway, then you throw in a catastrophic bushfire and things aren't good."

Mr Heyhoe has a Trust For Nature covenant over half his property and said he was devastated to lose the patch of rare orchids.

"It was deep in a gully with a creek flowing through it, and I just got there and couldn't believe the heat that had been through there — it's like a sandy patch of desert now," he said.



The tangle orchids flower in October and November with very small, delicately scented white, brown and green-spotted flowers.

They have a long stem that can run up the side of trees 10 metres high.

"There's just no sign of the orchid now. One of the tree ferns has survived but the orchid is gone," Mr Heyhoe said.

"Do you know that proverb about planting trees under whose shade you'll never sit? That's the way I feel about my rainforest gully and the rare orchids ... it's heartbreaking."

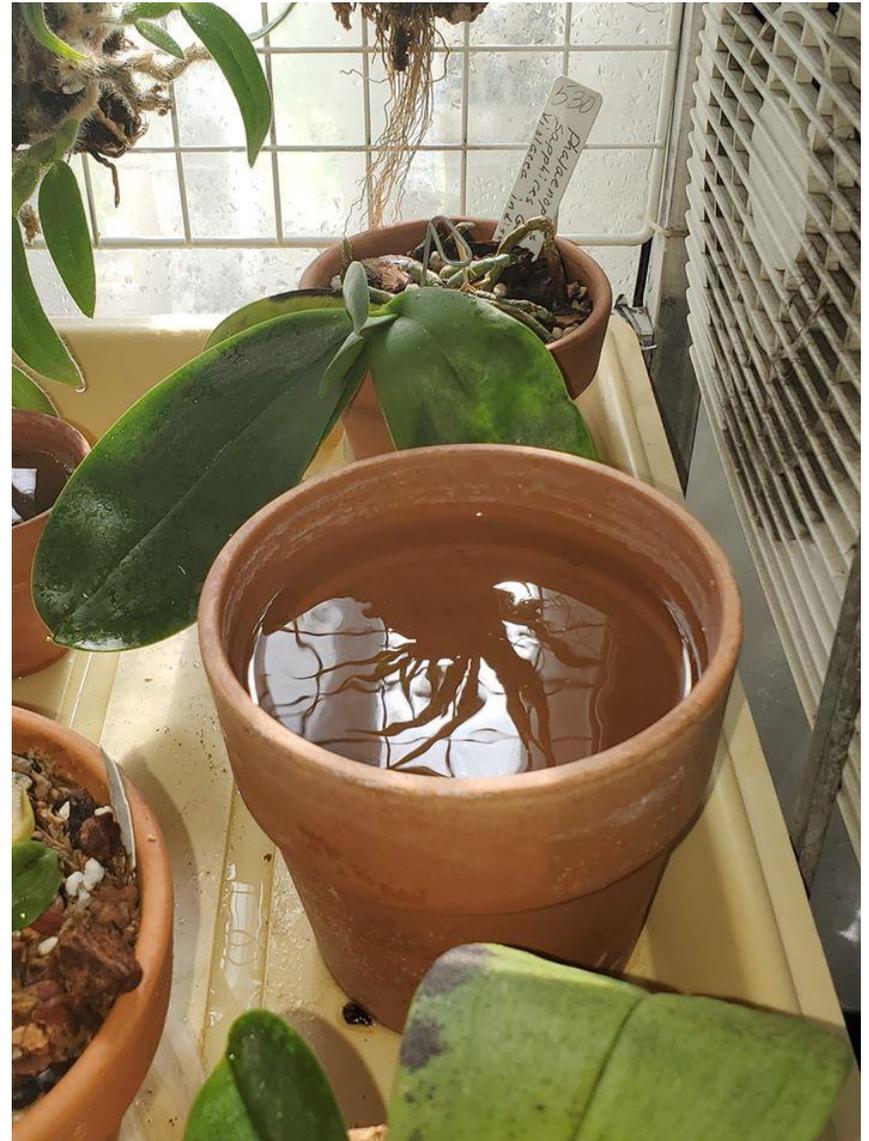
About 100 butterfly orchids (*Sarcocilus australis*) growing on the property were also burnt.

Mr Heyhoe said he would work on getting weeds under control and re-fencing to keep cattle out of the gully, with the hope of re-establishing the environment where the orchid might thrive.

"I was delighted to see a lace monitor there and a water dragon as well, but I don't know how long it will take.

"There has never been a fire that I know of that's been this severe in the area, so we'll just have to see how we go." ----

**This is how I raise the humidity around my plants, in my living room growing area. I have about 12 to 15 of these in various sizes scattered around, all constantly being refilled with tap water. I have to wash them out about every 10 days or so to keep algae and insects from growing in them. It really works! I have a lot of my stubborn novelty Phals in spike now! – Donna Ballard



Calypso orchids in situ – Trace Reddick



You know those old satellite dishes that no one uses anymore, well they make perfect hanging areas for orchids. Turn upside down on a post and cover in shade cloth. I also grow in a hot greenhouse and in my home too. – Carolyn Robinson



Went dumpster diving today! – Jessica von Blom



Bulbophyllum claptonense Rolfe, Garden (London, 1871-1927) 52: 114 (1897).

The bloom pictured is an albino form of the species.

Bulbophyllum claptonense is a warm growing epiphyte from northeastern Borneo at elevations of around 800 to 1000 metres.

Photo © Ainul Husna - Gawler Orchids



Photo Gallery

Home Displays
July 2020





Phal NOID
Sandra R.



Oncostele Catafante
Clones 'Orange Kiss' & 'Sbn King'
Pam E.



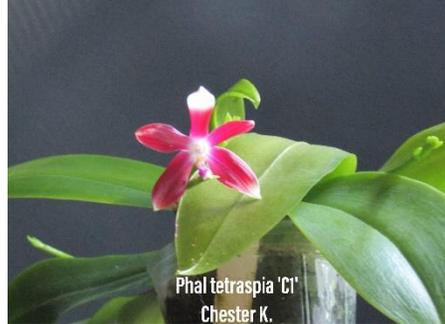
Phrag. sargentianum
Pam E.



Restripia trichoglossa
Pam E.



Masdevallia princeps
Brandon S.



Phal tetraspia 'Cl'
Chester K.



Aerangis luteo-aba v. rhodosticta
Chester K.



Bc George King 'Southern Cross' AM/AOS
Frank S.



Oberonia rufilabris
Mandy B



Hologlossum rupestre
Darlene T.



Paphiopedilum godefroyae
Darlene T.



Encyclia plicata
Darlene T.



Ctina Ethel's Paradise 'Kalapana'
Jane B.



Prosthechea Green Hornet
Jane B.



Den. White Pak Lar & Den. Kiyoshi
Izumi x Jacquelyn Bancart
Jane B.