

Greater Akron Orchid Society

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

July 2019

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Jane Bush

Vice President

Barb Ford

Treasurer

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**Brandon
Spannbauer**

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Dave Miller

Minutes of June 2019 Meeting

Our June meeting was our summer potluck picnic and 1st member plant sale. Jane informed us that the website has gotten a makeover from Dave Miller. Check it out at: www.thegaos.com and give any feedback for changes to Brandon Spannbauer.

At the beginner's table, Edgar Stehli talked about moving your orchids outside for summer and Jane discussed a list of things that stress out your orchids.

After dinner we had our member plant sale. Many great plants were offered. If you missed your chance to sell your orchids or didn't like one you just had to take home don't worry. Our second member plant sale and auction will be at our September 9 meeting.

Paul Bujak passed away last month and there was a celebration of his life on June 28. He will be greatly missed.

Gladys has donated Paul's orchid collection to GAOS so over 100 plants will be on sale at extremely reasonable prices at our July 8 meeting.

Upcoming Business

From Wayne Roberts

For those in the society who remember my mother (Stella) from the many shows she did with us, she passed away on the fourth of July at the age of 92. Visitation will take place at 3 PM on Saturday, July 13 at the Jardine Funeral Home, 15822 Pearl Road, Strongsville, with a memorial service immediately following at 4 PM, officiated by her grandchildren.

Next Meeting

The next meeting of the GAOS will be Monday, July 8, 2019. Doors open 6:45 pm, meeting starts 7:30 pm. Portage Lakes Kiwanis Center, 725 Portage Lakes Dr., Akron, Ohio 44319.

Program: **How We Grow Orchids**

Speaker: **Dave Miller**

Dave will give a presentation on the different ways that members grow orchids. He will show the ins and outs different growing locations around your house and hopefully spark some inspiration.

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

President's Corner

By Jane Bush



Greetings!

Break out your piggy-bank and check under the sofa cushions for some extra change! Gladys has donated Paul's orchid collection to GAOS so over 100 plants will be on sale at extremely reasonable prices at our July 8 meeting.

Our speaker for July is Dave Miller who will share with us how a few of our members grow their orchids. Seeing what other successful growers are doing might give you some ideas on how to improve your orchids.

We need everyone's ideas for two situations that we need to address in the coming months. As most of you know by now, Donzell's is closing. That means we need a new site for our 2020 GAOS show. If you have a suggestion for a place that would be suitable, contact Dave Miller or Barbara Ford. We also need to start thinking about a new place to storage the show supplies (curtains, metal framing, props for our display, coolers, etc.) as our current storage place will eventually need to be vacated. If you have any ideas, please contact Jane Bush.

Have a great summer and happy growing!

TIDBIT: On hot days, mist the orchids that you have moved outside. The water evaporating from the surface of the leaves will help to cool the plant.

Meeting Schedule

GAOS meets the second Monday of each month (except December) Beginner's Corner starts at 6:45pm and the meeting at 7:10pm, 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.**

July 8	How We Grow Orchids with Dave Miller
Aug 12	Game Night: "Orchid Jeopardy"
Sept 9	2 nd Member Plant Auction "Orchid Diseases Part 1" Jane Bush
Oct 14	"Orchid Diseases Part 2" Jane Bush



Photo of the Month: Matthias Seelis and Pauline Brault at the judging center. The plant did not fit through the door so they had to judge it outside C. warszewiczii s/a 'Pauline Brault' CCE/AOS with 94 points.

Photo: Matthias Seelis

My Friend Paul

By Dave Miller

I met Paul Bujak in 2004 when I joined the Greater Akron Orchid Society. After five years of fun and frustration at trying to grow orchids, I finally realized I needed professional help, psychological and cultural, so I sought out orchid societies and attended the spring show at Donzell's. I did not know anyone.

I sought out Barb Ford who was the listed president and then I met Paul. He shook my hand and gave me the complete tour, showing me everything going on and introducing me to all the members who were at the show at the time. I was hooked. Thus, our friendship began.

We helped people with orchid problems, home repairs and we talked about golf both playing and watching. Paul was proud of the fact he volunteered at the Firestone professional tournament for more than forty years, finally achieving the coveted position of Chief Marshall at the 18th hole, a position that seldom comes available.

In the ensuing years we continued our friendship both social and professional. As I rose through the society ranks of offices, he maintained a rock-solid presence as the society treasurer, always correcting me when I tried to call it a "club". We soon became a team at shows handling the registration process. He being the Registrar and I fit in as pre-screening of entries. We collaborated on how to make the process better and faster.

From there, we migrated to handling the registration at West Shore Orchid Society shows as well. Paul's crowning achievement in registration was the permanent registration board he built for the society after he became frustrated with the foamboard unit that he used to that point. This was a chance for Paul to show off his generous side and his quality woodworking skills. As a result, the GAOS now has a state-of-the-art registration board emblazoned with "Custom Built by Paul M. Bujak". Although Paul's health did not allow him to attend the West Shore show, his custom board was put to effective use.

As I attended Paul's Celebration of Life last week with my wife and several of my long-standing orchid friends, it became obvious that I didn't really know Paul at all. After testimonies by his friends and family members I was stunned by how much a "Renaissance Man" Paul really was. Husband, father, grandfather, friend, "Mister Detail", volunteer, grower, co-worker and collector were all roles quite familiar to Paul. Not only was he the orchid society treasurer but also maintained thorough books for his golf league, unwavering to the penny as his friends declare.

Wine connoisseur, railroad enthusiast, stamp collector, golfer, orchid man were all hobbies for which Paul was immersed. I was struck by the broad spectrum of his interests. As I was examining the show and tell table with Gladys, Paul's wife, I told her how awestruck at his range of interests. Her reply was simple. "There are more at home".

And so, we say goodbye to our good friend. We all know that his health was not good these past two years but in the end he remained ever optimistic about his life and future. It was revealed to us by one of his golf tournament friends that he had purchased his "volunteer kit" for working the 2019 Firestone tournament.

Goodbye Paul, you will be missed but not forgotten.

Dave Miller



**Banfieldara Gilded Tower
'Mystic Maze' HCC/AOS**

Fourteen flowers on one upright inflorescence; sepals and petals olive green, edged old gold, proximal halves heavily overlaid chocolate brown; lip bright yellow, blotched chestnut brown, blotches coalesced; callus white, egg yolk gold centrally; substance hard, texture diamond dust.

Awarded March 10, 2012

Exhibited by Paul Bujak

Threatened white fringeless orchid introduced to pocket wilderness as conservationists work to save it

By Mark Pace

SPARTA, Tenn. — University academics, state biologists, federal wildlife personnel, botanists and representatives of the nation's largest public utility met Tuesday deep in the Virgin Falls Pocket Wilderness to introduce a threatened plant native to the Cumberland Plateau into new habitat.

The ongoing collaboration aims to help save a population of federally threatened white fringeless orchid and provide University of Tennessee at Chattanooga researchers a chance to study different methods to help regrow the federally listed species.

The orchids are primarily found in small patches of less than 100 plants and are known to grow only in six Southeastern states. Tennessee's Cumberland Plateau serves as that area's epicenter. They are extremely difficult to grow, as they require fertilization from a separate fungus — only about one in 1 million seeds fertilize. Those that do face threats from changes in habitat, land use and animals. Healthy populations have been found in both heavily shaded, dense forest areas and open corridors with ample sunlight, which is unusual for plants.



This particular population would have been killed when an old transmission line was removed near Spencer, Tennessee. The move will allow the area to return to its natural wooded habitat but will be a detriment to some plants, such as the orchids, that have moved into the habitat in the decades since the line was installed.

The utility company found the plant while conducting an environmental assessment and was required to notify the U.S. Fish and Wildlife Service. The groups hatched the plan to move them to the new habitat with the help of outside agencies.

The plan involved transporting the orchids to Atlanta Botanical Garden and its orchid expert, Matt Richards; computer modeling by the Tennessee Department of Environment and Conservation; visits to potential sites; the help of outside botanists; coordination with the Tennessee Wildlife Resources Agency, which maintains the land; and lots of collaboration.

TDEC's computer modeling helped find a new location in Falls Pocket Wilderness between Sparta and Crossville — north of Pikeville and Fall Creek Falls State Park.



Biologists didn't want to plant the population in a habitat with orchids, so they searched for other areas with similar features: hydrology to support growth, sphagnum moss and other similarities. They also wanted to replant the population on public land so it could be monitored and cared for.

UTC researchers and TWRA personnel previously marked off four areas to replant the species. On Tuesday, the group of about 10 returned to plant the orchids in their new home.

The forested wetland along the Bridgestone-Firestone Centennial Wilderness offers areas with a variety of sunlight exposure, which will allow researchers to observe whether the individual plants are able to adjust to different amounts of light exposure or whether there is a genetic trait that accounts for the wide range.

Cages of PVC pipe and chicken wire were placed around a select group to confirm whether deer are regularly eating the plants. Some of the cages are designed to keep all animals out. Others have small openings cut near the ground to rule out other small animals, such as rabbits. Some are surrounded by PVC cages with no chicken wire to determine whether the material in itself has an effect on the plants that could hinder the experiment. The rest have been left open to grow naturally.

The team planted between 300 and 400 white fringeless orchids. More seeds are being grown and cared for in Atlanta until they can be introduced.

Researchers hope the new habitat will give them plenty of space to study different environments.

"I think what we've been able to learn and what we will learn from a research standpoint will be of value," Tennessee Valley Authority botanist Adam Dattilo said. "I just can't express enough how important it is to have most conservation entities in the state working on this project."

UTC associate professor Jennifer Boyd and graduate student Savanna Wooten are leading the study about two distinct aspects that could be crucial in replenishing the population: how light affects the orchid and whether deer are a main cause of the population decline.

"I'm really interested in physiology and how that affects growth," Boyd said. "I want to provide them with the information they need while also addressing questions that are interesting to me."

Geoff Call, U.S. Fish and Wildlife Service endangered species recovery coordinator, and other wildlife service employees worked to get the species federally listed in 2016 and quickly became involved with this project. The group is working on a species recovery plan that is expected to be released for public comment later this year.

Call praised Tuesday's efforts.

"All of this goes to show you can't do good conservation work by yourself," he said.



Cattleya violacea varieties

By Tambun Corner



Reliable Bloomers Wanted

By Pam Everett

At the May meeting, Pam had an idea, for those who wish to participate, to send Pam a list of two or three of their orchids that are regular bloomers and have been easy to grow. This may help, especially newcomers, to be on the lookout for plants which they can be successful in growing as they begin their journey into the orchid world. It may also give some of the more seasoned members ideas for plants they haven't yet thought to cultivate.

The main idea, though, is to give each member one additional way of participating in GAOS activities.

To participate provide simple info on the following growing requirements:

- 1) Orchid Name
- 2) Light and Air
- 3) Humidity and Temp
- 4) Media
- 5) Repotting
- 6) Fertilizer
- 7) Side Notes

Send to Pam at pjoeverett@aol.com where she will start a database for us.

Upcoming Orchid Events

'Orchids Under the Dome'

Presented by Niagara Frontier Orchid Society

November 9-10, 2019

Buffalo & Erie County Botanical Gardens

2655 South Park Ave, Buffalo NY

Photo Gallery

June 2019 Meeting



Den unicum
Edgar Stehli



Den purpureum
Edgar Stehli



Masdevallia princeps
Brandon Spannbauer



Cyripedium henryi
Wayne Roberts



Paph Lorraine's Pride
Wayne Roberts



Phrag Saint Queen
Jackie Land



Den Love Memory Fizz
Jane Bush



Phrag Olaf Gruss
Jackie Land



Phal Yoonahome Princess
Dave Miller



Phrag ecuadorensis
Dave Miller



Phal Lui's Cute Angel
Dave Miller



Lc C G Roebling
Chester Kieliszek



Onc Nold
Pam Everett



Odt Tiger Crow
Pam Everett



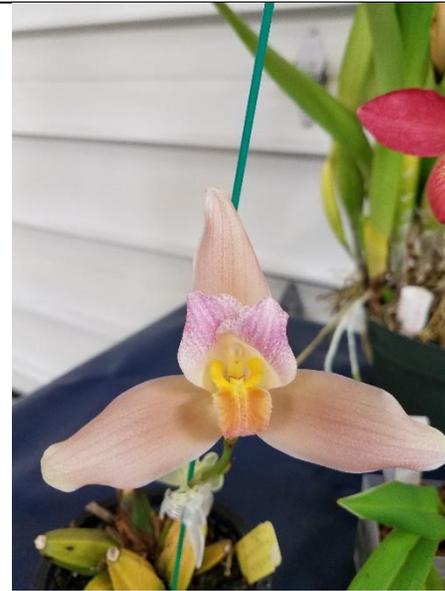
Onc Heaven Sent
Pam Everett



Bllra Tropic Lily
Pam Everett



Phrag Fox Valley Fireball
Frank Skalak



Lycaste balliae
Frank Skalak



Laelia purpurata
Bernie Skalak



Ctsm Isobel's Sunshine
Mary Bell



Ctsm Isobel's Sunshine
Mary Bell



Blc Momolani Rainbow
Carolyn Lauer



Member Plant Sales Table