# THE GREATER CINCINNATI ORCHID SOCIETY

#### **OCTOBER 2024 NEWSLETTER**

Tarzane Group Preorder with 18% Discount
Instructions\_\_\_1
Meeting "Miniature Orchids" at 7:00 1
Beginner's 6:00 "Fertilizers and
QuestionsAnswered" 1
About Speaker Tomas Bajza 2
Conservation Fieldtrip October 5<sup>th</sup> 3
Guido Braem Lecture October 20 3
My Favorite Orchid "Hab Pegasus" by John
Jaworski 4
Calendar of 2024 Speakers 7
Officers and Directors 7
Membership Form 8

OCTOBER 8 MEETING: "MINIATURE ORCHIDS" BY TOMAS BAJZA OF THE TARZANE GROUP IN PERSON FROM FLORIDA.
7:00 PM

October 8 Beginner's Meeting: Fertilizers and Questions
Answered: 6:00 pm

At the Scout Achievement Building 10078 Reading Road



Habenaria Pegasus

Photo by John Jaworski

## Tarzane Group Preorder Discount!!

18% discount for preorders, until October 4th.

Go to the Tarzane Website and choose from the wide selection of Micro, Miniature and Small Orchids.

Use the code "GCOS2024" at check out.

Make sure to also check the "pickup at the meeting" option at check out to have the order delivered to the meeting. No shipping Charge!

Additionally, Tomas will have orchids for sale at the meeting.

Wonderful Tarzane plants have been ordered for the ticket drawing after the meeting.

#### Spotlight on Our October 8 Speaker: Tomas Bajza

We are thrilled to introduce Tomas Bajza, a passionate orchid enthusiast originally from the Czech Republic, now thriving in the tropical climate of Miami, Florida. Tomas's journey with orchids began in his teenage years, despite the limited availability of these beautiful plants in his home country. His early experiences were a mix of trial and error, leading to some humorous and enlightening moments, such as his mother's surprising success with a neglected Cymbidium.



Tomas's orchid collection started with common varieties like Phalaenopsis and Dendrobiums, but his discovery of miniature orchids, particularly Lepanthopsis astrophora, ignited a new passion. Over the past decade, he has amassed a remarkable collection of rare and miniature orchid species, defying conventional wisdom about growing conditions in Florida.

Through extensive research and active participation in orchid communities, Tomas has become an advanced grower, learning from both successes and failures. His dedication to orchids has also led to a love for photography, capturing the intricate beauty of these plants and sharing them with the world.

Tomas's hobby has blossomed into a small business, providing rare and miniature orchids to fellow enthusiasts. He also shares his knowledge through speeches and articles, helping others succeed in growing these unique plants.

Read Tomas' personally written full Bio in the separate attachment accompanying this email. It is highly amusing and quite entertaining!

#### Meet Tomas on October 8

He will deliver pre-ordered plants and bring orchids to sell. Best of all, Tomas has published many articles about growing orchids and freely gives advice.

No Zoom, no program recording, at his request.

# October 5 Lynx Prairie Trip: Spiranthes Blooming, Good Weather... What a Treat!

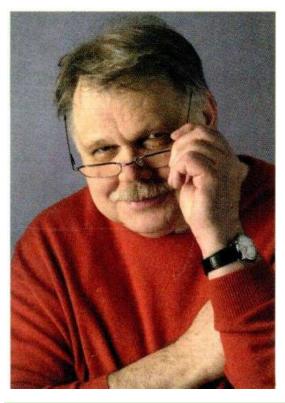
#### E. Lucy Braun Lynx Prairie

The native fragrant *Spiranthes magnicamporum* is in bloom in eastern Ohio at the E. Lucy Braun Lynx Prairie! Saturday, October 5 is predicted to have good weather! Lynx Prairie is one of our favorite viewing places. Many flowers, even orchids, grow close to the road.

Bring lunch, water, wear shoes that may get muddy.

Meet at 9:30 am at the Eastgate Best Buy, 650 Eastgate S Dr for carpooling as desired. Or meet us at the West Union UDF, 735 East Main St at 10:40 if that is more convenient.

Please let me know if you are coming so we will look for you or in case plans change. Ann 513 470-4507



### Guido Braem Sunday October 20 2pm Already Paid for by GCOS

Save the date! October 20 at 2 pm the distinguished author and Tolumnia expert Dr. Guido Braem will give a lecture on the Genus Tolumnia! Dave Allen has already paid for GCOS participants to join the lecture without additional charge.

Mid America Orchid Congress (MAOC) is sponsoring the online Zoom presentation by world the renowned taxonomist and orchid exert. Look for the Zoom link in your email mid-October.

In addition, we will be doing a group order for Guido Braem's books to have them shipped as a bulk order to the US and then shipped to their final address. Books can be signed and

personalized as well. **Book orders are due October 15th** and will ship around the end of October. His books on Paphs and Phrags include information on each of the species, local habitat information and photos as well as cultural information. His book on Darwin is a great read and quite interesting and includes many details I am sure you have never heard about.

Here is the link to order books: Home | Mid America Orchid Congress (square.site)

Don't miss this opportunity to hear Guido Braem and order one or more of his incredible books!

### November 12 Meeting: Fred Clarke on Catasetums

Fred Clarke of Sunset Orchids in California is scheduled to speak on his topic of expertise, Catasetums, on November 12. He is a wonderful speaker, and probably THE expert on this orchid. Although originally scheduled to be in person, he regretfully had to cancel the trip to Cincinnati. He has agreed to give the interactive lecture over Zoom. The Board is working on obtaining his orchids to sell at the meeting. More information to come.

#### My Favorite Orchid: Habenaria Pegasus, by John Jaworski



Habenaria Pegasus

The genus Habenaria (Hab.) was first formally described by Carl Ludwig Willdenow in 1805. The name Habenaria comes from the Latin word habena which means "strap" or "reins". The common name for Habenaria is Bog Orchid or Rein Orchid. Habenaria Pegasus is a hybrid between Hab. carnea and Hab. medusa that was created by Leon Glicenstein in 2012. Named after the winged white horse in Greek mythology.

The genus *Habenaria* is in the tribe Orchideae. Orchideae has currently over 1800 accepted species. About 880 species of *Habenaria* have been described and have been found in tropical and subtropical zones on every continent with exception of Antarctica.





Habenaria Pegasus has been awarded 7 times by the American Orchid Society. There has been one registered cross made using Pegasus even though its parents *Hab. carnea* has been used to make 15 crosses and *Hab. medusa* has been used to make 6 crosses. The potential is good for using Pegasus in future hybridization.

The parents of *Hab.* Pegusus can be found in Borneo, Java, Malaya, Thailand, Sulawesi, and Sumatera. These orchids are widespread and can be found growing up to 3300 ft elevations. They usually grow as terrestrials but can be found growing as lithophytes on mossy rocks. Growth initiates from underground tubers. They grow in dappled light to bright indirect light conditions.

There are unusually 15 flowers on each inflorescence opening up from the bottom to the top. Flower size is from 4.5 cm natural spread with the lip being the most prominent feature of the flower. Flowers are white, overlaid light pink, darker and pink basally. The dorsal sepal is hooded and overlaid chartreuse on reverse. The lateral sepals are slightly cupped with petals tucked under the dorsal sepal. The most striking feature of Pegasus is the heavy fringing on the lip margin which are winglike in appearance. The lime green spur is approximately 5.0 cm long. A well grown specimen plant can have up to 70 flowers. Flowers can last for 2-3 weeks.

Green leaves with a network of dark veins can be 5" long or longer and become smaller towards the end of the stem. Usually, 6 leaves are found at the base of the plant. The leaves are deciduous (drop off) after each growing season which is typically in the Fall in the Northern Hemisphere. The plant goes into a dormant phase until new growth arises from a tuber in the spring. If growing conditions are good each plant can produce one to two new tubers each year so overtime you may end up with a nice specimen plant.

*Habenaria* Pegasus is a warm to hot growing orchid species. Summer day temperatures average 84-87°F and night temperatures average 71-71°F. Winter day temperatures average 81-87°F and nights can be as low as 53°F. Grow in shaded to dappled light conditions between 1500–2300-foot candles. Plenty of air movement is recommended. Relative humidity should be at least 85% during the summer and 60% during the winter months. Water and fertilizer frequency will depend on when it is actively growing and its growing conditions. Water at least twice a week or more during the summer with a weekly light misting on the soil surface during the winter/dormant phase.

Potting mix should be moist but not soggy and slightly dry between waterings. Do not overwater because this will increase the chance for tuber rot. Dilute the strength of the fertilizer to about ¼ to ½ the strength recommended and fertilize weekly during the growing season and discontinue fertilizing in winter during the rest/dormant cycle.

Habenaria Pegasus is best grown in plastic or clay pots no more than 6" deep. The top of the tuber be about 1 inch from the soil surface to allow the growing roots to grow deeper and stabilize the plant when growing and not falling to one side. Plant stakes still may be needed but be careful not to puncture the tuber. Any good terrestrial soil mix that is fast draining is ideal. Repot in the late winter to early spring before new shoots are too large and easily damaged which allows tuberous roots a chance to not be disturbed sooner than they have to. Try to repot annually to ensure the potting mix is fresh and full of nutrients for new root growth. Some folks totally remove tubers from the soil and rinsing old soil off while keeping them in a dry dark place to overwinter. If you do this, be careful to make sure the tuber is totally dried otherwise you may be growing something (fungus/bacteria) other than your Pegasus. Frequently check the tubers for contamination and make sure they have not become too shriveled. If so submerge them in water overnight and watch them plump back up again rather then just disposing of them thinking they are now dead. You can never have too many Habenaria's.

Happy Growing

John Jaworski

## 2024 GCOS OFFICERS, DIRECTORS AND OTHER

President (Roger Miller)	Joel Mattes (Acting President)
Vice President	Lindsey Pertuset (Acting President)
Treasurer	Dave Allen
Secretary	Ann Tsui
Director	Kris Mason
Director	Pat O'Connor
Director	Mary Gardner
Past President	John Jaworski
Hospitality	Syndi Wilhelm
Newsletter Editor	Ann Tsui
Webmaster	Kris Mason
Show Chair	Joel Mattes

#### 2024 CALENDAR

DATE	SPEAKER	ORGANIZATION	TOPIC	
October 8	Thomas Bajza	Tarzane Group	Miniature Orchids	
November 12	Fred Clarke	Sunset Valley Orchids	Catasetums	
Dec 01	Annual Holiday Potluck at the Haile Planetarium, Start at 3 pm			

#### **New Members Extra Benefit**

Anyone joining GCOS in October, November or December is awarded membership until the end of 2024 plus the entire year of 2025. Current members are welcome and encouraged to renew for 2025 starting now. Forms will be available at the meetings.

#### THE GREATER CINCINNATI ORCHID SOCIETY

## 2024 Membership Application Please Print

Your Board has decided to offer a two (2) year enrollment option. Get \$5 off a year membership.

DATE	
NAME	
Names in family membership	
STREET ADDRESS	
CITY, STATE, ZIP	
PHONE Primary	
PHONE Secondary	
E-MAIL ADDRESS PLEASE PRINT CLEARLY	

Unless you ask us not to, we include your information on a membership roster that is sent to other GCOS members and to the American Orchid Society (AOS). This chapter is an affiliate of AOS.

	1 Year RATE	2 Year RATE	YOUR PAYMENT
INDIVIDUAL MEMBERSHIP	\$30	\$55	
FAMILY MEMBERSHIP	\$35	\$65	
STUDENT MEMBERSHIP	\$15	\$25	
DONATIONS, to support GCOS (identify any restrictions)			
YOUR TOTAL:			

You may join/renew your membership in one of two ways:

- 1) Mail the form to: Dave Allen, 3899 Sandtrap Circle, Mason, OH 45040
- 2) Take a photo of the form and email to dallen47@gmail.com

If you want to make a donation or pay for membership, you can send a check to Dave Allen or pay online via PayPal at the society's website: <a href="http://www.cincinnatiorchids.org">http://www.cincinnatiorchids.org</a>

Our mission is to create and stimulate knowledge and interest in orchids and their culture, to demonstrate orchid culture to the public, and to preserve orchid biodiversity both in nature and cultivation by enthusiasts.

The Greater Cincinnati Orchid Society is a 501(C)(3) tax exempt organization. Dues and donations to us are tax deductible for those people who itemize their deductions.