

# The Calypso

Volume 44 Issue 3 May 2021

The Newsletter of the Greater Lansing Orchid Society

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## CALYPSO DEADLINE:

July 5 for the July issue

*The purposes for which the Society is organized are to create an awareness of orchid culture; to foster the preservation of native species of orchids; to support research and development of orchid culture; and to hold meetings, lectures, and exhibitions.*

## MAY 15 MEETING - via ZOOM:

Our speaker this month is Dr. Randall Bayer. Dr. Bayer is a Professor of Biology at the University of Memphis. He is also a member of the AOS Species Identification Task Force (SITF) which is charged with verifying the identity of AOS awards given to species.

Title of Dr. Bayer's Talk: Dendrobium: Jewels of Southeast Asia and the South Pacific Part 1: Section Calypstrochilus

Randy has a B.S. in Plant Breeding and minor in Horticulture in 1978 from Cornell University in Ithaca, New York; an M.Sc. in Systematic Botany in 1980 from the Ohio State University, Columbus, Ohio; and a Ph.D. in Systematic Botany in 1984 from the Ohio State University with a dissertation on "Evolutionary Investigations in Antennaria". His early academic career was as an Assistant Professor of Biology at the University of Windsor, Windsor, Ontario, Canada (1984-1987). In 1987 he moved to Edmonton, Alberta, Canada to take up the post of Assistant Professor of Botany and Curator of the Vascular Plant Herbarium (ALTA) at the University of Alberta (1987-1990). He was promoted to Associate Professor of Botany in 1990 and Professor of Botany in 1995. In 1997, he immigrated to Canberra, Australia, where he became a Senior Principal Research Scientist with the CSIRO, Division of Plant Industry working at the Australian National Herbarium (CANB). He specializes in systematics and evolution of the Asteraceae (Gnaphalieae) of Australia and the world. He also has expertise in taxonomy and molecular phylogeny of Citrus (Rutaceae) and its close relatives which have great diversity in SE Asia. In 2007, he moved to Memphis to become a Professor in of the Department of Biological Sciences, which is his present position. He served as department chair from 2007-2017. R.J. Bayer has published over 120 papers and book chapters in internationally recognized publications. Randy's passion for orchids goes back to his teen years and is purely as a hobby group; he is most interested in Dendrobium and the Pleurothallids, primarily Masdevallia, Dracula, Restrepia, Porroglossum, and Scaphosepalum.



## A TRIBUTE TO JULIA BISHOP -- Doris Asher, GLOS Archivist

GLOS lost a longtime member on March 2, 2021, when life member Julie Bishop died at the age of 95. The only GLOS member ever honored with an honorary life membership (given in March of 2001), Julie joined the Society in 1982. She was a very active member serving as a Director from 1986 to 1990. The Society honored her with a Lifetime Achievement Award in 2019 and named her their Orchidist of the Year in 2005. We could always count on her to contribute numerous orchids in bloom for our away shows – cont'd on p. 3

**PRESIDENT'S MESSAGE --** Pete Ostlund

May is a time for me to start planning which orchids are going outside. I've already had cymbidiums outside since mid April (hauling them inside the garage when it's freezing out). By the end of May, I'll have many more orchids outside under shade cloth. Many of these are going to our picnic at the end of July (divisions of selected orchids or orchids I no longer want to keep). Some of them are seedlings that just take up too much space; they'll grow well outside in the summer. Others will go outside just to give me a little more room in my growing area.

We have a lot of things going on with GLOS. I hope you are managing to keep track. Revisions to the bylaws were published in early April for a vote by GLOS members. The elections are coming up in May (another mainly electronic vote will take place). Please take the time to vote.

We continue to meet monthly via Zoom for at least one more month (May). We've had some wonderful speakers and we've learned much. And we've maintained or built new relationships with members of other orchid societies as we've joined together on these Zoom meetings. The early Zoom meetings were a bit tough to figure out, but we've finally got in to a rhythm of having great meetings.

As we look to the future, we're considering changes in how we conduct our meetings. We hope to start meeting in-person in August pending the situation with the pandemic. But we're also looking at continuing our use of Zoom for our members that can't make in-person meetings, for maintaining our relationships with members of other Michigan orchid societies, and for enjoying talks from speakers we might not normally have for in-person meetings. If you have any thoughts on how future meetings should be conducted to benefit our members, please share them with one of the Board members. Thanks, Pete

**GLOS GENERAL MEETING ZOOM LINK:**

Greater Lansing Orchid Society is inviting you to a scheduled Zoom meeting.

Topic: GLOS Annual Business Meeting  
Time: 07:00 PM Eastern Time (US and Canada)  
Every month on the Third Sat, 12 occurrence(s)

Join Zoom Meeting

<https://us04web.zoom.us/j/701683513?pwd=REQzYnpxaTZjb3p6dDNZNWxCOS8xUT09>

Meeting ID: 701 683 513

Password: 20-Orchids

One tap mobile

+19292056099,,701683513# US (New York)

Meeting ID: 701 683 513

**DUES FOR 2021/22 MEMBERSHIP YEAR ARE NOW DUE** - Doris Asher, Membership Chair

Since the Society's fiscal year runs from July 1 to June 30 of each year, it will soon be time to renew your membership by sending in your annual dues – \$8.00 for an individual plus an additional \$4.00 for each additional household member. For members who want to save significant dues over time, the Society offers a life membership for a one-time payment of \$80.00. Forty-three people have already taken advantage of the life membership.

Please make checks payable to GLOS and send them to me at 277 N Hagadorn Road, East Lansing, MI 48823.

Thank you for sending in your dues prior to the deadline. We do not want you to miss even one issue of The Calypso. So far, 50 households (54 individuals) have already paid their dues for the coming year; we need to hear from 33 households (40 individuals) who have not yet renewed. Please consider receiving your newsletter electronically at no cost to the Society. Or, perhaps you could make a special donation to help offset the expense of photocopying and mailing – each issue costs GLOS \$1.15 to provide in hard copy for a total cost per year of \$6.90. Help the Society keep its dues low!

(Members who have already paid for the coming year have their names highlighted in yellow on the mailing label on this issue. Such members do not need to pay at this time. If you get your Calypso electronically, Dot Potter will let you know if you have already paid or if you still need to do so when she sends the newsletter to you.

**GLOS CALENDAR OF EVENTS**

- **May** - Our Annual Business Meeting (See p.7) Speaker: Dr. Randall Bayer on dendrobiums, section calypstrochilus – Jewels of the South Pacific
- **June** - We will join the Great Lakes Judging Center for their seminar. (See pages 10 & 11)
- **July - July Picnic and/or Grand Orchid Mart** will occur July 24 between 10 am and 2 pm, at the Granger Meadows Park, Pavilion 1
- **October - All State Orchid Societies Meeting** -- with Olaf Gruss: "News in Paphiopedilum, Phragmipedium and Selenipedium". The meeting location and format (F2F or Zoom) has not yet been determined.



**A TRIBUTE TO JULIA BISHOP**, continued

-- they came home to her festooned in ribbons. She and Dea were regular volunteers bringing refreshments for our meetings. Julie volunteered many hours at each of our February shows.

Several members contributed their thoughts to this tribute to a very special person:

**Dot Barnett** – “About 20 years ago, the Society was much different than today. There was much contention and in-fighting between different “factions” in our society. I, a relatively new member, had been newsletter editor for a year, and so seemed to align myself with the faction “in power” at the time. Julie, who was about the least divisive person I have ever known, sent me a private letter in which she expressed concerns about an ambiguous statement I made about choosing the right leader at the next election. We corresponded back and forth about the state of the Society,

and she gave me much insight about some of the issues and people involved. What I learned from Julie was to watch carefully and learn about people and their motives before making judgments. Julie will forever remain one of my inspirations as Editor, as well as orchidist. I will miss her kind and gentle disposition very much.

“I would also like to give an observation or two about Julie, the orchidist, when I was employed at Porter’s Orchids. Julie always supported the Porters, as I suspect she always supported every vendor who ever came to our Society meetings and orchid shows. At least, I never did not see her carefully looking over the offerings and choosing at least one. She always had an eye for good plants, and I can remember several times when she “got there first” and snatched a beauty before I could get there. She had an uncanny ability to find a treasure that had been overlooked by others looking for a winner. But she was always a gentlewoman in her efforts to achieve her goal — no matter what that was.”

**Bill Cadman** – “I’m deeply saddened; she brought so much joy to the world and to me.”

**Bill Porter** – “Julie Bishop was a good, orchid-loving friend. Years ago, she needed help with her land contract on her house, and Suzi and I helped her with that. She always could find a place for another orchid or two. When Jerrie Nichols would visit the greenhouse, she’d usually have Julia in tow, and that day sales were good. Julia had some transportation and health problems, but she never complained. I’d like to age with her grace. Fondly remembering.”

**Anchalee of Natt’s Orchids** - ‘More than 20 years that we know her and see her 3-4 times every year. We always love and respect her like one of our family.’

**Jim Heilig** – “I was so saddened to hear of Julie’s passing. I first met Julie back in the mid-90s and by then she was a fixture at meetings. I was an undergrad and had just begun attending GLOS meetings and though some of the personalities were intimidating, Julie was always kind and welcoming.

When it came to needing plants to set up displays away or at our Show Julie was always good for a few, or a dozen. I was always impressed with the diversity of her collection. From Paphs and Phals that she grew under lights to the cooler growers that liked her attic over the winter, you could usually count on a good assortment. I lost track of the times I stopped by to pick up plants from her to find boxes full of flowers only for her to offer that she could probably find a couple more in the attic! She had such a great collection because she loved to shop for orchids-maybe more than she liked growing them! Boxes and bags stowed behind vendors’ tables with “Julie” written on them were common sights at shows.

“I remember one sale at Taylor Orchids that a group of us from GLOS went to. Ron had two plants of Lc. Puppy Love in peak flower with three or so spikes each. They were beautiful plants and everyone wanted to buy them, but they weren’t for sale. Julie had been looking for a piece of Puppy Love. I did not witness the conversation but I’ll never forget the grin on Julie’s face as she carried her Puppy Love to the car.

“Julie also made the best brownies! She knew I liked them and to make sure I got one she would package one in a Ziploc bag just for me in case they were gone before I got one-or to make sure I had one for the road.

“I liked listening to Julie’s stories. She liked to talk about her family or other people she knew. She had been around GLOS for a long time so knew a lot of the people who had come and gone. She was a very positive person and seemed to have a knack to see the bright side, and the good in people.

The loss of Julie is a loss to us all. She was a really neat lady who enjoyed life, people, and orchids!”

**Dea Bishop** – “Mom was an active enabler/pusher of those who wanted to grow—quietly giving them plants, providing information, until they were addicted! She and I ably supported each other in our addiction, giving me a first plant around 1981/82. As I remember, she helped with shows—set ups, info table, hospitality, (clerking?) until she physically could not do this, or her hand tremors and balance were such that she was sure the set up crew would rather she did not help, both of them picturing her tumbling into the display! She then felt her best option was to support the vendors. As a result of long years of shopping with them, she often received “high volume purchaser” discounts. She had a keen eye for a good orchid, often looking, looking again, and once more, and finding hidden gems, or new things to try. She practiced the “Woooo!” strategy -- if the plant invoked that sort of response, it was likely meant to go home with her. She continued to work the information table, to her last Show, though it challenged her considerably, as she struggled to speak loudly enough to be heard. In spite of that, she remained committed in her growing of orchids, and her support of GLOS, whether in sending “a little note” of her thoughts to various members, sharing her perspectives otherwise, or providing financial support, or bringing food for meetings/show. (Many members appreciated her “Truly Evil brownies.”)

“Another piece was her non-orchid side -- her ongoing generosity to those around her. As a teenager, I remember she began to buy groceries as she was able, for the local Abrahamic community; as her kids moved out, finished college, she had more flexibility in her budget; she began to buy mass quantities, for decades, of all new clothes for children and adults, in domestic violence and other shelters, along with linens, towels, plate sets, silverware, and so much more. She also was a great patron and lover of the arts, and was known at the area art fairs (where she also received high-volume purchaser discounts!) where she purchased quality art items, most of which she then donated to an area shelter, for its auctions. She was also a long time Peace Person, (probably before that was cool to be), and was known as “Ms. Unicef” to the area -- as an active member of UNICEF, she purchased and then donated outright, hundreds of boxes of cards and gift items every year, to her church, to the local Peace Education center, and others, to then sell and raise funds for their needs. When trying to identify her “occupation” for the funeral home, the family decided it should be “social activist.”

“This is a woman, who in her quiet way, worked miracles in the lives of those around her. “

GLOS extends its sincere condolences to Dea and to the rest of Julie’s family.



GLOS Membership Meeting March 20, 2021 - submitted by Becky Thayer, Secretary

Pete Ostlund called the meeting to order at 7:05 P.M. There were 36 participants on the Zoom meeting.

Mei Ling Clemens introduced our speaker, Bob Fuchs who is the current president of AOS and proprietor of RF Orchids. His talk was on "Trends in Vandaceous Hybridizing". Bob's presentation was very interesting and informative with beautiful photo examples. There was a lively Q & A after the presentation.

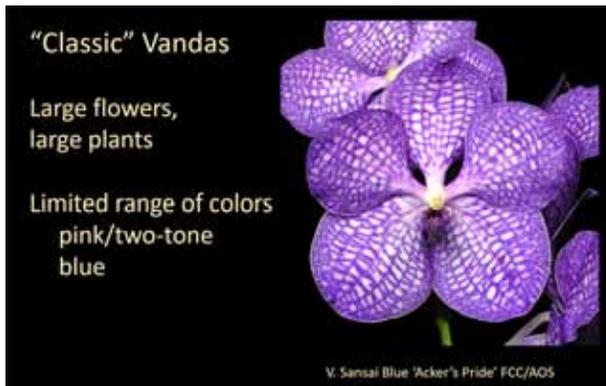
**Announcements:**

- In gratitude for Bob's presentation the three clubs, GLOS, GVOS and AAOS will be making donations to AOS earmarked for their centennial event coming up in October.
- The next meetings will be April 17 and May 15. Both speakers will be talking on dendrobiums, but different sections.
- May is our annual business meeting. We will be electing a new board of directors and presenting awards. Please see the March Calypso for details. The nominating committee will announce the slate at the April meeting.
- The annual picnic and plant sale is scheduled for July 24 from 10 to 2. Please mark your calendars! Everyone is welcome.
- The proposed revisions to the GLOS by-laws are out for review. Comments are due by the end of the month (March). Send any comments you have to Pete Ostlund.
- Reminder that if you're interested in ordering from Robert's Orchids, they will be delivering your order to the Lansing area. Orders must be in by March 23 to take advantage of this.
- With sadness we announce the passing of long-time GLOS member Julie Bishop. She will be very much missed.
- The Great Lakes Judging Center will resume orchid judging at the Howell Nature Center the 3rd Saturday of April and May. Please contact Doris for details ( asherdoris44@gmail.com ).
- Mei Ling Clemens expressed thanks for the support for GVOS virtual show last month. The sessions can still be viewed on the GVOS Facebook Page and Meijer Gardens Facebook page.

The virtual plant table was presented by Ioana Sonea and was well represented by 6 members from 3 clubs and enjoyed by all.

The meeting was ended at 8:30

Next meeting April 17, 2021 at 7:00 pm via Zoom.



**What are the Vanda hybridizer's goals?**

To improve orchids by combining the best characteristics of the parent plants.

**What "improvements" can we make?**

- 1 - Increase flower size
- 2 - Decrease plant size
- 3 - Introduce new or unusual colors, or patterns of color
- 4 - Increase floriferousness
  - number of flowers
  - frequency of bloom
- 5 - Improve temperature tolerance
- 6 - Fragrance is a plus!

**New colors or patterns of color**

Breeding for spotted flowers was a trend about 15 years ago

GLOS Membership Meeting April 17, 2021 - submitted by Becky Thayer, Secretary

Pete Ostlund called the meeting to order at 7:05, there were 36 participants attending the Zoom meeting.

Pete introduced Dr. Harry Gallis who spoke on dendrobiums, Phalaenopsis, latouria and spatulata sections. The talk was informative and fun with many beautiful pictures. There was a lively Q&A after his talk.

Announcements:

- The GLOS proposed bylaws revisions have been sent out. Votes must be received by April 24 at 5:00 pm.
- The election of board members will be held next month. The vote will be held via email and USPS mail. Watch for an announcement around May 1. Mike Underwood is the nomination committee chair but was unable to attend tonight; however he passed the slate of candidates on so Pete could announce it for him. The slate of candidates are:
  - President – Pete Ostlund
  - Vise-President – Ioana Sonea
  - Treasurer – Doris Asher
  - Secretary – Becky Thayer
  - Director – Bill Cadman
  - Calypso Editor – Dot Barnett
  - Away Show Chair (if new bylaws are approved) - Jerrie Nichols
- Doris reported on the GLJC
  - \* Great Lakes Judging Center will resume orchid judging at the Howell Nature Center the 3rd Saturday of May. Please contact Doris for details (asherdoris44@gmail.com).
  - \* June will be a Zoom presentation on Slippers. Watch the Calypso for more details
- July 24 is the annual picnic and plant sale. Watch the Calypso for more details.
- We are planning to restart in-person meetings in August. We will be moving to a new location in north Lansing. Details will be provided in the Calypso. We are trying to determine if future in-person meeting can also be done with Zoom.
- Ioana spoke about the All State meeting and discussed if this should be an in-person or Zoom meeting. It was decided to send out an email to all the societies to poll their members, to get an idea how to proceed.
- Our next meeting will be May 15 at 7:00 PM also covering dendrobiums but a different section.

The virtual plant table was a lively time with great participation from all. There were 11 members from 4 clubs that shared many beautiful plants and how they grew them.



Dendrobiums

### The Major Sections of the Genus

- Phalaenopsis
- Spatulata
- Latouria
- Formosae
- Dendrobium

### Geographic Distribution from Lavarack p 31

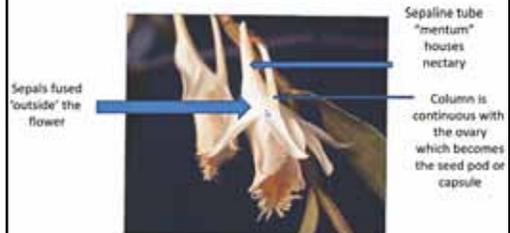


- General principles
  - Watch your plants carefully, as with most other orchids they will tell you what they need if you don't ignore them too long
  - Look up and see country and conditions of natural habitat and try to mimic that
  - Use [www.orchidspecies.com](http://www.orchidspecies.com) as a resource
  - Remember there are some monsoon plants and some dry location plants – one size does not fit all

### Floral Characteristics

- Sepals are more or less equal, laterals adnate to the foot of the column and form a **mentum** between it and the base of the lip.
- In some species, the **mentum is extended into a spur**
- Petals are usually the same length as the sepals
- The lip is more or less contracted at the base into a claw, next to or actually joined to the foot of the column.
- The anther cap is moveable and conceals 4 **pollinia**, which are parallel to one another, waxy, oval, and oblong.
- Capsule, rounded or ovoid,
  - occ. winged, rarely elongated.

### Floral Anatomy Characteristic of Dendrobium Flowers



163 / Dendrobium longicorne

Ernst Wood, HP

**GLOS BOARD MEETING APRIL 7, 2021** - submitted by Becky Thayer, Secretary

This meeting was held by Zoom and there were eight people in attendance: Pete Ostlund, Ioana Sonea, Becky Thayer, Doris Asher, Bill Cadman, Dot Barnett, Dawn Kittle and Abby Skinner.

Pete called the meeting to order at 7:04 pm

Treasurer's report: Doris gave the treasurer's report:

- For period (1/30/21 – 3/31/21) there was a net income of \$227
- Year to date (7/1/20 – 3/31/21) there has been income of \$3,237, expenses of \$2,388.
- Currently under budget \$849
- Total assets \$18,750
- A more detailed report can be found elsewhere in the Calypso

Membership Report: The membership report was given by Doris:

- Currently there are 93 members in 82 households.
- Membership renewals are beginning to be returned.

**Old Business**

- Review of past meetings: everyone has been pleased with the speakers and having the other societies sharing our meeting.
- Review of the to do list: all but two items were completed. Both uncompleted items are in the development stage and will be discussed at a future date.

**New Business**

- Future meeting topics and speakers:
  - o April 17, 2021
    - Dr. Harry Gallis on dendrobiums (phalaenopsis, latouria and spatulata sections) speakers fee is \$150 contribution to the AOS (split 3 ways).
    - Slate of electors will be announced: The away show chairman will be announced as a provisional candidate pending approval of the by-law changes.
  - o May 15, 2021
    - Dr. Randall Bayer on dendrobiums, section calypyochilus – Jewels of the South Pacific, speakers fee of \$100 to the Memphis Orchid Society (split 3 ways)
    - This is also our annual business meeting where election results and awards will be announced.
  - o June 19 & 20 – GLJC slipper Zoom presentation.
  - o July 24, 2021 – GLOS picnic or Grand Mart 10 – 2 at Granger Meadows Park in DeWitt
  - o Future Meetings: Tentative in person meetings will be held at OTCGL (Obedience Training Club of Greater Lansing) on the second Saturday of the month when possible. Pete has reserved August 21 (14th not available), Sept. 11 and November 13 from 6 PM – 9PM. We discussed and decided to move the meeting time to mid afternoon (2-4pm) for the Nov. and Jan. meetings due to darkness. The board felt that it would be safer for the long distance drivers. We discussed many things and possibilities around in person meetings (most of which are out of our control) it was suggested that we incorporate zoom into our in person meetings, Pete said he would work on Internet and hardware issues at OTCGL to assess if this is possible.
- Review comments received on bylaws: there was one person who had comments; we discussed the issues and updated where appropriate.
- The bylaws are to be updated and sent out to the board. The revised bylaws are to be voted on by the board no later than noon 4/9/21, at which time Dot can send them out to the membership for approval/disapproval. Voting on the bylaws will be completed before the annual election voting begins.
- Annual Elections – the nomination committee is working on the slate of officers which will be announced at the April meeting, Elections will be completed before the business meeting and results announced at the business meeting.
- Approval of the SSL (secure website) certificate 1 year renewal costs were approved by an 8-0 vote.
- GLJC has canceled the in person judging for April; Doris will keep us advised of further changes.

**TO DO LIST**

1. Pete will update and send out the revised by-laws to the board
2. Board will vote on bylaw changes by noon Friday 4-9-21
3. Upon approval Dot will send out by-laws to membership for vote
4. Dot will send email roster to Becky
5. Becky will tabulate and report the vote for bylaws
6. Pete will contact OTCGL and change the times for the Nov. & Jan. meeting to 2-4 PM
7. Awards committee will communicate about the awards
8. Pete & Ioana will coordinate to assess the Zoom issues at OTCGL
9. Ioana will contact the speaker for the All State meeting (Becky will send a reminder email) Bill will communicate with Dot on a Bio for the Calypso
10. Pete will draft a survey for the membership about speakers (this item is in the development stage)
11. Dot will write a proposal for improving communication with the membership (this item is in the development stage)

Meeting adjourned 8:10 pm

Next meeting Thursday June 3, 2021 7:00 pm by Zoom

## GLOS BUSINESS: Awards Committee and Board Slate

Awards, if any, will be announced at the May Zoom meeting.

The proposed slate of GLOS Officers is:

President – Pete Ostlund  
 Vice-President – Ioana Sonea  
 Treasurer – Doris Asher  
 Secretary – Becky Thayer  
 Director – Bill Cadman  
 Calypso Editor – Dot Barnett  
 Away Show Chair - Jerrie Nichols



Please note that ballots will be sent out by email (or paper to those not having email). Ballots must be returned to Mike Underwood by May 13 for counting so that the results can be announced at our May meeting. Mike is the Chair of the Nominations Committee. His email address is <mike@avi-sci.com> His USPS address is:

Mike Underwood  
 4477 S Williams Road  
 St. Johns, MI 48879

This information will be included with the ballots.

## ORCHID QUESTION AND ANSWER

## AOS CORNER

The AOS website really does have a wealth of information. Take for instance, this page:  
<https://www.aos.org/orchids/orchids-question-answer.aspx/>



Have a question about any of the following? Just click on the word below, and you will be taken to your answer.

- Air Conditioning
- Ansellia africana
- Aquarium Water
- Back Cutting
- Black Growths
- Brassavola Care
- Calanthe Culture
- Cattleyas in Hawaii
- Change of Environment
- Coconut Husk
- Cymbidiella rhodocheila
- Cymbidium Care
- Cymbidium Foliage
- Culture of Alba Orchids
- Dehydration
- Dendrobium Care
- Dendrobium Repotting
- Dendrochilum magnum
- Dormancy
- Dry Conditions
- Encyclia lancifolia
- Epsom Salts
- Eulophia species
- Fertilizer Injector Dosage
- Flowering Vanilla
- Habenaria rhodocheila
- Holcoglossum kimballiana
- Inobulbum munificum
- Jewel Orchids
- Judging Orchids
- Leaf Color
- Leaf Residue
- Leaftip Burn
- Liparis viridiflora
- Masdevallia coccinea
- Mastering Miltonias
- Maxillaria sophronitis
- Mealybug Infestation
- Meristemming Monopodials
- Missing Pollen
- Night Length
- Night Lights
- No Flowers
- Non-flowering Doritaenopsis
- Oncostele Wildcat
- Oncidium Sharry Baby
- Orchid Honeydew
- Paphinia herrerae
- Paphiopedilum armeniacum
- Paphiopedilum delenatii
- Phaius Culture
- Phalaenopsis Problem
- Phalaenopsis Spiking
- Plant Sitter
- Psychopsis papilio
- Rainwater Collection
- Redwood Bark
- Re-rooting Plants
- Spotted Oncidium Leaves
- Sticking Flowers
- Storing Pollen
- The Larger the Better
- Vanda Keiki
- Virus Question
- Volck Oil Spray

### ORCHID TIP:

When you don't have OrchidWiz and want to know the current name of a genus/species, Kew has a webpage that will help:

<http://apps.kew.org/wcsp/prepareChecklist.do;jsessionid=4AF6B8DF3D4440DD2C8C09D4793F8408?checklist=monocots%40%40287141020111825425%C2%A0%C2%A0>

For instance, type in *Maxillaria tenuifolia* into the search box, and you will learn that this is now called *Maxillariella tenuifolia*.

**MEET NEW GLOS MEMBER DAVID MADISON**

I am relatively new at growing orchids having only been serious about it for a little over 3 years. I was raised on a small dairy farm and my father insisted that farming was a bad idea so I went off to pursue my dreams. I have worked in television and radio broadcasting all my career. My first job was at the transmitter at WPBN in Traverse City for 1 year and at WWMT(WKZO) studios for 10 years at WGUV for 32 years so far. Farm life is something that never totally leaves you. I have always had plants and enjoyed gardening as hobbies and when I met my wife, she had the same interest. Unfortunately now with all the orchids in the house, I am not sure she shares that interest as much. I would like to have a greenhouse to get them out of her way, but they are not permitted in my neighborhood.



I have always been fascinated with orchids, and had purchased a few Phalaenopsis, but always seemed to kill them. About five years ago I attended the GVOS show at the Meijer Gardens. I purchased an Oncidium Twinkle Fantasy from Porters Orchids that is still alive and well despite a good deal of neglect. I gradually bought a few more Phals and started to try to learn how to take better care of them. In 2019, I attended the GVOS orchid show again and that is when I got hooked. I bought about 6 plants, mostly Paphs and Phrags and started my collection. I talked to the vendors and got their cards and info and found out that two of them are close to where my stepdaughter lives in Cleveland. Next time we went to Cleveland, I visited Edgar at Windswept in Time and Roberts Plant Supply and that is when my collection exploded. With each visit to Cleveland came back another dozen orchids and more motivation. I bought all types of varieties, not knowing how big they got or if they would grow in my conditions. I bought humidity trays and figured out how to get more orchids in the windows. My wife and I visited Hausermanns in Chicago during a road trip and back came another dozen. I ordered from Paph Paradise and Orchid Inn and made another trip to Hausermanns and bought a light stand and more orchids and before you know it, I was up to just over 100 orchids of all types.



Unfortunately, reality has set in and some of the problems of a crowded collection set in. Somehow I got mealybugs and a fungal infection and started seeing leaves with yellow spots and before I knew it, I had lost most of my Phals. Some orchids just didn't like my conditions and were not thriving despite my efforts. I never thought I would be able to do it but if a plant isn't doing well and it isn't going to bloom for a long time, it goes to the bin.

Most of my plants aren't valuable. I grow on a light stand and on humidity trays in the East and South windows of a family room. In the summer, the Cattleyas and the Vandas go out on the deck. I am going to try an inexpensive portable greenhouse this summer under the deck that gets morning sun for some of the others.

After the reality check and with retirement a couple years away and the desire to travel, I think my collection has peaked. Taking care of a big yard and gardens and 100 orchids is causing a strain. I am working toward a much smaller collection of plants that are my favorites that I can practice better culture on. My favorites are the small Paphs. My most spectacular bloomer was a blc. terri henderson 'barbara' that I got from the bargain bin at Hausermanns with 8 blooms. The only tips I can offer from my brief experience are to watch out for insects and disease and, there isn't always room for one more orchid!



**MEET GLOS MEMBER BILL CADMAN**

I remember idly (foolishly?) picking up the newspaper one dreary weekend morning in February, probably 2001. An advertisement for the Greater Lansing Orchid Society show caught my attention. February in Michigan can be tough, especially for a gardener. I needed an emotional boost, greenhouse therapy as it were, so decided to check it out. I was amazed by what I saw when I got there! All the color and diversity was captivating. And yes, an orchid came home with me: Potinara Hoku Gem "Bright Star". It lived for several years in a south window happily blooming twice a year until... well, I wish I knew what happened. Unfortunately I lost it. (Being a sentimental person I picked up a replacement, this time the "Freckles" clone, which I still have.)



I joined GLOS within a year of my first visit to a show, bought a couple books, and all hope was lost. My window spaces were quickly taken up by orchids. I added light stands. Eventually the lights and orchids moved to the basement, along with a HPS/Metal Halide combo fixture for

plants that appreciate higher light. As the equipment ages and fails I've been upgrading to more energy efficient lighting. Right now I'm running a mix of fluorescent T-12, T-8, and T-5, LED, and the HPS/MH unit.



Not being one to keep things simple, my collection was quite varied across genera and growing requirements, especially at first. And my successes (losses and frustrations?) were varied as a result. I'm a bit more focused these days, which helps me to grow what I really like better.



I grow my collection (about 45 cultivars) of Vanda (Neofinetia) falcata in a south-facing window with a sheer curtain. In the basement



under lights I grow mostly paphiopedilums – I'm particularly interested in species, primary hybrids, and teacup breeding. In the summer most of the orchids go outside under shade cloth.

Of course my orchid interests will probably always be in flux as reflected by other miscellaneous genera (some cattleyas, catesetums, etc) scattered in my collection today. Most recently I'm trying to grow miniature bulbophyllums in a converted 29 gallon aquarium, or as I call it, a "bulbophyllarium".



Now if I could only get those darned rupicolous laelias to bloom...

**2021 EDUCATIONAL ORCHID SEMINAR**

The Great Lakes Judging Center is pleased to announce its annual education seminar, this year on the Cypripedium Alliance of orchids Saturday and Sunday, June 19-20, 2021. The Cypripedium Alliance encompasses the genera of Paphiopedilum, Phragmipedium, Cypripedium, Mexipedium and Selenipedium.



Due to continuing COVID-19 concerns about public gatherings, this seminar will be completely online. There will be no AOS judging. The schedule for both days will be online talks from 11 am to 2 pm. Details about the Seminar will be available on the GLJC website (gljc.org), but note that the schedule is not fully developed at this time.

Our featured speakers will be Hadley Cash, Marriott Orchids (www.marriottorchids.com) on "Recent Breeding Trends in Complex and Novelty Paphiopedilums", Bill Goldner, Woodstream Orchids (www.woodstreamorchids.com) "Trends in Phragmipedium Hybridizing", and Wayne Roberts, Roberts Flower Supply (http://orchidmix.com; phone: 440-236-5571; email: rfs@orchidmix.com). There will be additional talks by members of the Great Lakes and Toronto judging Centers. All three featured speakers will be offering order discounts.

There is no charge to attend as the Seminar is entirely online; however, you will need to let me know that you would like to so that I can email you the Zoom login information.

Since the third Saturday of the month is GLOS's regular meeting day, this seminar will take the place of any GLOS program.

Join us!

Doris Asher

Email: asherdoris44@gmail.com

**TREASURER'S REPORT GLOS APRIL 7th** - submitted by Doris Asher, Treasurer

Current period January 30 – March 31

Note: Sam Tsui, our speaker for February 20th, waived his speaker's fee – program attendees bought enough orchids from him.

a. Net income of \$278

b. Income

- i. Donations -- \$227
- ii. Reimbursement of speakers' fees -- \$160
- iii. Dues -- \$48
- iv. Bank interest from 9 savings CD's -- \$40

c. Expenses

- i. Rental of Picnic pavilion -- \$100
- ii. March meeting speaker's Fee -- \$50
- iii. Membership dues (2021) – Mid-America Orchid Congress -- \$46.50

Year-to-Date July 1, 2020 – March 31, 2021

Note: This report completes three fourths of our fiscal year, which ends on June 30th.

a. Net income of \$849

b. Income -- \$3,237

- i. Grand Orchid Mart -- \$1,156
- ii. Dues -- \$692
- iii. Donations -- \$519
- iv. All-State Meeting Reimbursement from Societies -- \$328
- v. Donations for Paper Calypso's -- \$212
- vi. Credit Union interest -- \$169
- vii. Speaker's Fees (Reimbursement) -- \$160

c. Expenses -- \$2,388

- i. Speaker's fees (@\$1,025) August, September, October, November 2020, January 2021, March 2021 meetings: Picnic Pavilion rental)
- ii. 2021 Show ribbons and trophies -- \$854
- iii. Donations -- \$350 (\$150 to GLJC, \$100 to Michigan Nature Association, \$100 to Nature Conservancy)
- iv. Administrative Expenses -- \$160

d. Total Assets = \$18,750, of which \$12,933 is in 9 CD's with varying maturity dates; checking account has \$5,812

Budget Reconciliation Year-to-Date July 1, 2020 – March 31, 2021

a. Actual income = \$3,237 (compared with budgeted amount of \$2,411)

b. Actual expenses = \$2,388 (compared with budgeted amount of \$2,551)

c. Under budget = \$849



# Littlefrog Farm

Rob Halgren, PhD

PO Box 26

Holt, MI 48842

<http://littlefrogfarm.com>

[rob@littlefrogfarm.com](mailto:rob@littlefrogfarm.com)

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## 2021 Great Lakes Judging Center Annual Seminar

Sat. June 19 - 11 am to 2 pm and Sun. June 20 - 11 am to 2 pm

ONLINE MEETING via Zoom Meetings

### The Cyripedium Alliance - The Slipper Orchids

#### FEATURED SPEAKERS

- Bill Goldner, Woodstream Orchids
- Hadley Cash, Marriott Orchids
- more lectures by Michigan and Toronto Judging Center members.

### No AOS Judging

Continue to check the GLJC website at [gljc.org](http://gljc.org) for updates on Location, times, costs, topics



Cyripedium Pixi 'Molo' AM/AOS



Have you ever considered becoming an American Orchid Society Judge?

We invite you to come learn with us

[judges@aos.org](mailto:judges@aos.org)



*The End Page*

**GREATER LANSING ORCHID SOCIETY - MEMBERSHIP FORM**

Date \_\_\_\_\_

Membership Categories:  Individual (8.00)  Joint (\$8.00 plus \$4.00 for each additional member)  Life (\$80.00)

Renewal     New Membership     Check # \_\_\_\_\_  Cash    (DUES ARE NON-REFUNDABLE)

Dues are payable in May for the membership year which begins July 1st.

Name(s) \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

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Please help the Society keep dues low – choose email delivery of newsletter – or make a donation to offset the cost?  
(\$1.15/issue = \$6.90/year)

Thank you.

Please submit this form with your check (payable to GLOS) to Doris Asher, 277 N Hagadorn Road, East Lansing, MI 48823