



# The Calypso

Volume 42 Issue 2 March 2019

The Newsletter of the Greater Lansing Orchid Society

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## INDEX

- 2 President's Message/AAOS Show Info/ Condolences/ GLOS Calendar/
- 3 Judging Report
- 4 Note from Show Chair/ Treasurer's Report/
- 5 GVOS Show Report
- 6 GLOS Display Report
- 7 Thank You, Clerks
- 8 March Meeting Info/ GLOS Board Notes
- 9 Cultural Notes From Ray
- 10 GLJC Seminar Info
- 11 Vendor Ads/ October Meeting
- 12 Membership Form

### CALYPSO DEADLINE:

April 26 for the May 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.*

## MARCH 16 MEETING:

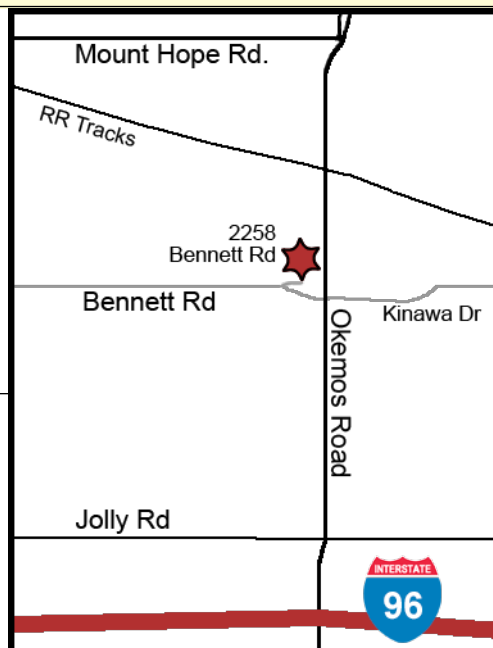
Presbyterian Church, Okemos

Doors open at 6:30 p.m. for:

- Plant shopping
- Experienced Society members will be available to answer questions and help problem solve orchid growing issues
- Please have refreshments in place prior to start of meeting.

*Meeting will start promptly at 7:00 pm*

GLOS member Jerrie Nichols will lead the discussion "The Orchid Doctor is in." Jerrie wants members to bring their problem children (orchids) to this meeting as the basis for what to do with orchids that won't bloom, or other issues with problematic 'chids. Please see p.8 for more information.



## MEMBERSHIP YEAR DRAWS TO A CLOSE - Doris Asher, Membership Chair

Since the Society's fiscal year runs from July 1 to June 30 of each year, it is getting to 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. Thirty-nine people have already taken advantage of the life membership.

Please make checks payable to GLOS and send them to Treasurer Rob Halgren, 2100 Grovenburg, Lansing, MI 48911.

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, 38 households (41 individuals) have already paid their dues for the coming year; we need to hear from 52 households (63 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 will let you know if you have already paid or if you still need to do so when she sends the newsletter to you.)

**PRESIDENT'S MESSAGE -- Dawn Kittle**

What a fabulous show we had! The exhibits were more than just great, they were spectacular. I'm glad I didn't have to do the judging for the best exhibit, best in show, best in classes, or best in art.

I do believe this year held the most entries for art/photography and orchids in use that we have ever had. Being inspired, I just may try my hand at one or both categories next year. Although GLOS didn't have as many orchids as we have had in the past, our exhibit still won the MAOC award for the affiliated societies.

Thank you to all the volunteers that made the show a success. A special thank you to the volunteers from the Mid-America Orchid Congress. Without your help, this combined show/conference would not have been possible. A special thanks to those who saw someone needing help and helping them. Many hands make light work.

Coming up in March, Jerrie will talk about sick plants and how to cure them. Please bring in plants that you think need help.

At our April meeting, Mikel Lienhart will talk about Cymbidium orchids, and Larry Watson will be there selling plants. Janet Lamborn will talk about orchid viruses at our May meeting. For June, save your flowers for a hands on lesson in flower arranging from Jenny Bond. Helpfully we will all have something in bloom to bring. July of course, is our picnic.

Once again thank you to everyone for another successful show.

\*Dot will be collecting orchids at her home in Wacousta for the GLOS display in Ann Arbor on Wednesday, March 13 between 10 am and 7pm. Jerrie and Dot will be putting together the display, and we welcome help from any GLOS member.

Remember, anyone who is helping with society displays on the Friday before the show gets first dibs on the orchid vendors' wares.

If the scheduled collection time doesn't work for you, please contact either Dot or Jerrie for alternatives.

**IN MEMORIAM - JANE GOTTSCHALK**

The Society is sad to announce the death of a former GLOS member: Jane Gottschalk, who was a member from 1991-1997 and then again from 2001 - 2006. Bill Porter knew both Jane and also her husband Alex. Suzi Porter introduced Jane to orchids, and she loved them. Jane came to several of our meetings.

She died on December 2, 2018, at the age of 85. May she rest in peace.

**DEEPEST CONDOLENCES**

also to Cindy Ryan, whose husband passed away last year, and to Greg Filter, who lost his mother this year. May their memories and your love for them give you strength.

→ We missed the January Meeting due to unpleasant driving conditions. Perhaps those who volunteered refreshments for January would bring them to our March Meeting: Tammy Scherer, Jim Churn and Ioana Sonea.

**GLOS CALENDAR OF EVENTS**

- **March 16 - 17** - Ann Arbor Orchid Society Show at Matthaei Gardens in Ann Arbor - see note\* above
- **March 16 - GLOS General Meeting** - Jerrie Nichols will lead the discussion about caring for problematic orchids. Members are asked to bring in their troubled plants.
- **March 30 - 31** - Michigan Orchid Society Show - Ioana Sonea and Carol Ann Stuht are in charge of our display.
- **April 27 - GLOS General Meeting** - Mikel Leinhart will talk about Cymbidiums and their care.
- **May 18 - GLOS General Meeting** - Janet Lamborn of Agdia, Inc. will have a presentation on orchid viruses.
- **June 15 - GLOS General Meeting** - Jenny Bond will lead a hands-on experience in flower arranging
- **July 27 - GLOS Annual Picnic - at Granger Meadows, Pavilion 1**



**REPORT ON JUDGING GLOS 36th CONSECUTIVE ANNUAL SHOW** - submitted by Doris Asher, Chair,  
Judging Activities

Visitors to our Show enjoyed 22 exhibits. Approximately 122 exhibitors entered about 504 orchids, exhibits, flower arrangements, and pieces of art. (Last year's Show had 19 exhibits, 122 exhibitors, and 467 entries.)

Our trophy winners this year:

Open exhibit: New World Orchids, Manchester, MI

Society exhibit: Michigan Orchid Society

Amateur exhibit: Dennis Seffernick (Swanton, OH)

Cattleya alliance #1: Cattleya Nora's Melody AM 83 pts (Love Knot x Little Dipper), Larry Galdes, Portage, MI

Cattleya alliance #2: Brassavola nodosa, Jerrie Nichols (GLOS)

Cypripedium Alliance: Paphiopedilum Prince Edward of York 'Wacousta' FCC (rothschildianum x sanderianum),  
Dot Barnett (GLOS)

Phalaenopsis: Phalaenopsis Fullers Prague '80lb', Mei-Ling Clemens (Grand Valley Orchid Society)

Vanda: Vanda Manuvade (Ponpimol x coerulea), Gyorgy Nagy (Michigan Orchid Society)

Brassias, Miltonias: Miltonidium no identification, Mary Henman (GLOS)

Oncidium Alliance: Oncostele Tiger Barb AM 85 pts (Rhynchostele maculata x Oncidium Tiger Hamburen), Luba  
Durisin (Three Rivers Orchid Society)

Cymbidium Alliance: Cymbidium Dorothy Stockstill (Phar Lap x Miss Muffet), Mei-Ling Clemens (Grand Valley  
Orchid Society)

Dendrobium Alliance: Dendrobium primulinum, Shirley Weldon (Three Rivers Orchid Society)

Pleurothallid Alliance: Pleurothallis niveoglobula, New World Orchids, Manchester, MI

Alex Challis Memorial -- Miscellaneous Genera: Dendrochilum tenellum, Rollie Wilson (Saginaw Valley Orchid  
Society)

Specimen Plant: : Phragmipedium Grande 'Monroe' (longifolium x humboldtii), Lori Lickly (Saginaw Valley Orchid  
Society)

Art: Stained glass, Tim Heath (Michigan Orchid Society)

Photography: Photograph entitled "In Repose", John Diephouse

Orchids in Use (Professional): swag featuring numerous small green cymbidium blossoms (Dennis Banning, Van  
Atta Greenhouses, MI)

Marilyn Lee Memorial -- Orchids in Use (Amateur): an arrangement featuring natural materials and cymbidiums,  
Jolanta Piecuch, Williamston, MI

Popular Vote Award: an arrangement featuring natural materials and cymbidiums, Jolanta Piecuch, Williamston,  
MI

Don & Kris Garling Memorial Best of Show: Phragmipedium Grande 'Monroe' (longifolium x humboldtii), Lori  
Lickly (Saginaw Valley Orchid Society)

AOS Show Trophy: Michigan Orchid Society, 83 pts.

Because the Mid-America Orchid Congress was holding its spring meeting in Lansing during the same weekend as  
our Show, they gave us five additional Mid-America trophies to award:

The Mid-America Trophy – to the most outstanding exhibit staged by an affiliated society of the Mid-America  
Orchid Congress: Greater Lansing Orchid Society

Henry C. Holmes Award -- best oncidium alliance plant: Oncostele Tiger Barb AM 85 pts (Rhynchostele maculata x  
Oncidium Tiger Hamburen), Luba Durisin (Three Rivers Orchid Society)

Delbert Lowell Jacks Award – best specimen plant: Phragmipedium Grande 'Monroe' (longifolium x humboldtii),  
Lori Lickly (Saginaw Valley Orchid Society)

FL Stevenson Award – best pleurothallid: Pleurothallis niveoglobula, New World Orchids, Manchester, MI

Fox Valley Award – cypripedium alliance plant receiving highest AOS award: Phragmipedium Inca Embers, AM 85  
pts (Andean Fire x longifolium), Linda Sule (Saginaw Valley Orchid Society)

In addition to the above trophies, the 19 judges, who judged our Show this year, selected numerous orchids from the  
Show to study further and gave American Orchid Society awards to four of them:

Cattleya Nora's Melody AM 83 pts (Love Knot x Little Dipper), Larry Galdes, Portage, MI

Oncostele Tiger Barb AM 85 pts (Rhynchostele maculata x Oncidium Tiger Hamburen), Luba Durisin (Three Rivers  
Orchid Society)

Ophrys ferrum-equineum subsp. Ferrum-equineum 'Iron Horse' AM 81 pts, Doug & Beth Martin, Shawnee, KS

Phragmipedium Inca Embers, AM 85 pts (Andean Fire x longifolium), Linda Sule (Saginaw Valley Orchid Society)

**REPORT ON JUDGING GLOS 36th CONSECUTIVE ANNUAL SHOW**, continued

Doris, who is the Secretary for the Mid-America Orchid Congress, could spend only one hour Friday afternoon, working on registration because she had to attend MAOC meetings at the Crowne Plaza Hotel in Lansing. Lynn O'Shaughnessy, who chaired judging on Saturday morning, came in and ran the registration area in Doris' absence. She and I want to thank the people who helped us register all of the entries and prepare the judging folders on Friday night: Georgian Franczyk, Gordon Griffin, Dave Miller, Michael Bukala, Tammy Scherer, Dot Barnett, Abby Skinner, and Jim Churn. The registration went very well this year – we finished before 7:30 p.m. – a record! In addition, we'd like to thank all of our judges and all of our clerks who came early Saturday morning to help us with the ribbon judging as well as with the AOS judging which followed.

Thank you kindly!

**NOTE FROM THE SHOW CHAIR** (Pete Ostlund):

I'd like to thank all of those that volunteered their time to help put on this show. Without all the volunteers, we could not get this done. From all accounts I heard, the show was well received. Thankfully we had good weather for the Friday set-up and during most the day Saturday. Sunday the weather turned very nasty, and we closed the show early in order to let our vendors and exhibitors get on the road early and hopefully home safely. It is amazing, the effort that goes into planning the show, setting it up, running the show, and then tearing it all down. What takes a full day to put together comes down in a couple hours.

Although I would like to name all the volunteers by name, I can only say thank you to each and every one of you.

But I will call out Doris Asher for all the work she does every step of the way. I think she was involved in directing, guiding, or assisting with almost every aspect of the show. And since the Mid-America Orchid Congress was also meeting, she was involved in that as well. Doris, thank you so much for all you do for GLOS.



→ **PLEASE NOTE:** Our next meeting is Saturday, April 27th at our usual time and place. Because of Easter, note that this is the 4th Saturday instead of the usual 3rd. Our speaker will be Mikel Leinhart, Cymbidium grower par excellence, who will talk about Cymbidium orchids and their care.

**TREASURER'S REPORT: FEB. 4, 2019** - submitted by Rob Halgren, Treasurer*Income:*

August 2018 Meeting - \$90  
Trophy Sponsorships - \$250  
Vendor Tables - to date - \$2910  
Donations - \$625

Total Income - \$3875

*Expenses:*

Lights for displays - \$129.98  
MSU Conservatory rental - \$700  
Total Expenses - \$829.98

Net income for period " 3045.02

Note: We have more than \$12,294 in 9 CDs. Totals above do not reflect interest for this period.

**GVOS 2017 SHOW REPORT** - submitted by Carol Ann Stuht



The last weekend of January, 2019 found Pete Ostlund, Dot Barnett and Carol Ann Stuht setting up the GLOS display at the Grand Valley Orchid Society show at Meijer Gardens in Grand Rapids. The weather was frigid and snowy, but we have seen much worse. GVOS society members were terrific hosts, and the show was fun and beautiful.

We had 39 lovely plants to use in our 50 square foot display. We tried to give every plant a chance to show at its best. We succeeded! Our display placed first in its class and received the AOS Show Trophy. Three plants (Dot's) were pulled\* for AOS judging. Two of those plants also were trophy winners. Congratulations Dot!

The three of us plus Lee Barnett and Michael Bukala made short work of take down. Thank you, Lee and Michael.

All contributing members received a ribbon. The plant winners are as follows:

<i>GLOS Member</i>	<i>Plant name</i>	<i>Ribbon/Class</i>		
Julia Bishop	Cym. Lemon Ice	3rd	79	
Dot Potter Barnett	Cat. Circle of Life	1st	101	
	Den. Peter Shen	2nd	87	
	Dendrochillum convallariiforme *	1st	98	
		Best of Class Trophy		
	Epicatanthe Volcano Trick 'Paradise'	3rd	21	
	Epiarthron Kevin Mark Ragbir "Paradise"	1st	11	
	Lycaste skinneri v. rubarosa x Takagamine	1st	93	
	Maxillaria caespitifica	1st	94	
	Paph. Bruno	2nd	36	
	Paph. Fanaticum *	1st	30	
		Best of Class Trophy		
	Paph. Stella Lin	3rd	34a	
	Paph. Susan Booth 'Wacousta' AM/AOS	1st	34a	
	Pescatoria coronaria	3rd	95	
	Phrag. caricinum	3rd	40	
	Phrag. Cahaba Sangre *	1st	41	
	Phrag. Cape Sunset	3rd	41	
	Tolu. Tequila Sunrise	3rd	75	
Pete Ostlund	Fredclarkeara After Dark 'SVO Black Pearl' FCC/AOS	2nd	96	
	Cat. Mini Fantasy 'Syzygy' AM/AOS	2nd	21	
	Cat. Bright Circle	2nd	23	
	Cat. Sierra Doll 'Newberry'	2nd	17	
	Rlc. Lynette & Alan 'Gene's Flare' HCC/AOS	1st	21	
	Rlc. Mark's Valentine	3rd	23	
	Ryntonleya Raspberry Lemonade 'Syzygy 2' AM/AOS	2nd	17	
	Coelogyne Unchained Melody	2nd	99	
	Cologyne nervosa	2nd	98	
	Comparettia macroplectron	1st	78	
	Maxillaria pseudoreichenheimiana	3rd	94	
	Phaiocalanthe Kryptonite 'Parkside' AM/AOS	3rd	99	
	Prosthechea vitellina	1st	10	
	Tammy Scherer	[Phal. Tying Shin Energy x (Chian Xen Pearl x Zuma's Pixie)]	1st	46
		Onc. sphacelatum	2nd	73
Bill Bergman	Phal. no ID	2nd	50	

**GLOS DISPLAY REPORT** - submitted by Pete Ostlund

Once again this year the GLOS had a very nice display, arranged by Dot, Dawn and Pete. Orchids were donated by 9 members, and foliage was donated by Rob Halgren. The display won an award from the Mid-America Orchid Congress, the Mid-America Perpetual Trophy award for Outstanding Exhibit by an Affiliated Society. Three members won trophies for their orchids: Dot for her Paph. Prince Edward of York, Jerrie for her Brassavola nodosa, and Mary for her very nice Miltonidium hybrid. Mary had recently purchased this plant from a local grocery store and was quite surprised by this trophy ribbon. (This should encourage others to enter your orchids as you never know what will happen during ribbon judging.) Jerrie's Brassavola nodosa was also looked at for AOS judging--quite an honor for this plant, given the many awards this species has already received.

Please note that every one who entered orchids in our display received at least one ribbon.

The following is a list of orchids that received ribbons at the show:

GLOS	Display	MAOC Award
Jerrie Nichols	Brassavola nodosa	1 + Best of Class
Jerrie Nichols	Phalaenopsis 'Polaris'	1
Carol Stuht	Phal. Safe Haven	1
Carol Stuht	Paph fairrieianum	3
Carol Stuht	Paph Hung Sheng Bay	1
Tammy	Phal manni	3
Tammy	Brasidosteale Gilded Tower 'Yellow Star'	1
Julie Bishop	Paph. Norito Hasegawa	3
Julie Bishop	Paph. gardineri	3
Julie Bishop	Oncidesa Sweet Sugar 'Lemon Drop' HCC/AOS	2
Julie Bishop	Cattlianthe Blazing Sun 'NN'	3
Julie Bishop	Phal. NOID	3
Dot	Paph. Prince Edward of York 'Wacousta' FCC/AOS	1 + Best of Class
Dot	V. Blaupunkt	3
Dot	V. coerulescens	1
Dot	V. Candace's Sunshine	1
Dot	Vanda	1
Jim Churn	Oncidopsis Francine 'Roseglow'	3
Ioana Sonea	Phal. NOID	2
Ioana Sonea	Phal. Ox Firebird	2
Ioana Sonea	Phal. Harck Pearl	3
Ioana Sonea	Phal. NOID	2
Mary Henman	Miltonidium NOID	1 + Best of Class
Dawn Kittle	Phal. NoID	2

*Congratulations to Mary, Jerrie & Dot!*

Editor's note: GLOS Member Chris Steele had his own display: "Growing on Polyester Mounts" which received a first place ribbon in its class. One of his plants in his display also received a blue ribbon. Congratulations, Chris!



Photo courtesy of Chris Steele



## THANK YOU, CLERKS

The Society issues a hearty “thank you” to members and other friends who volunteered to clerk at the Show. Clerks assist the judging teams in finding the plants entered in the class, preparing the ribbons for the winning entries, placing the ribbons on the winners, and recording the winners in the Society’s official record. They began on Saturday morning, February 23rd, at 7:30 a.m. with a light breakfast and worked until ribbon judging was concluded, about 11:00 a.m.



Judging Chair Lynn O’Shaughnessy assigned the 19 judges into seven teams. She tapped Jack Shumaker, Becky Thayer, Jill Wood, and Mike Underwood to serve as “lay judges” to enable us to have the seven teams. We were very pleased to have judges from the Mid-America (St Louis), the Chicago, and the Cincinnati Judging Centers working with us this year. All judges and clerks were invited to be the Society’s guests at the Judges’ Luncheon held at the Show.

The following individuals clerked at our 36th consecutive orchid show:

Leslie Behm  
 Dea Bishop  
 Michele Bridges  
 Michael Bukala  
 Jim Churn  
 Lynn Cook  
 Janis Erins  
 Teresa Fowle  
 Yvonne France  
 Michael Henderson  
 Anna Jullie  
 Bobbi Kilty (Photography)  
 Dawn Kittle  
 Ann McConnelee  
 Pete Ostlund  
 Jolanta Piecuch  
 Barry Rhinehart  
 Jeanne Rhinehart  
 Tammy Scherer  
 Ioana Sonea  
 Chris Steele  
 Carol Ann Stuht (Art)  
 Becky Thayer (lay judge)  
 Mike Underwood (lay judge)  
 Jill Wood (lay judge)

Thank you.  
 Doris Asher, Chair of Judging  
 Activities  
 517- 332-0004  
 asherdoris44@gmail.com

**MARCH MEETING: The Orchid Doctors Are In**

We all have them—those plants that simply will not cooperate. Leaves shrivel, roots won't grow. And it never ever blooms. Look at these 3 plants of mine that grow right next to each other on the same bench and get the same care. Pictures 1 and 2 –just wonderful. The Brassavola even won a trophy at our show. And picture 3 -oops. I have had this plant for years and it still refuses to die. No seriously, it is not dead.... I think.

At our March meeting let's talk about problem plants, and what their appearance tells us about what is going wrong. What are the main causes of root death? What are the main causes of yellowing leaves? And more importantly how do we get these plants to grow and bloom again?

So please come and bring your problem plants with you. If you prefer, because who knows how cold it will be on Saturday night, send me an email picture of your plant so we can still talk about it. (nicholsjerrie@gmail.com).

See you Saturday.  
Jerrie Nichols

**GLOS BOARD ITEMS:**

1. GLOS slate of officers for 2019-2020: **President** - Dawn Kittle  
**Vice President** - Pete Ostlund  
**Past President** - Jerrie Nichols  
**Treasurer** - Rob Halgren  
**Secretary** - Ioana Sonea  
**Newsletter Editor** - Dot Potter Barnett  
**Directors** - Carol Ann Stuht; Becky Thayer

Mike Underwood and Bill Cadman did a great job on short notice of making sure all the nominees are eligible and willing to take on their Board positions for another year.

## 2. Awards Committee:

Dawn Kittle, Carol Ann Stuht, Bill Cadman.

Please contact one of these committee members with your nominations for Orchidist of the Year and/or a special Silver Award Certificate.

3. The Board is asking for volunteers to look for alternative places for our GLOS meetings.

4. The next Board meeting will be at Dot's on April 4th.



**FROM RAY BARKELOW OF FIRST RAY'S ORCHIDS NEWSLETTER**

One of the least understood aspects of orchid-growing is proper potting and repotting, and an oft-heard question is "What is the best potting medium for [a particular plant]?" Like most things related to orchids, there simply is no "universal" answer - what works for one may be tantamount to plant torture for another grower. The best course of action is to do the following, something that will soon become "second nature" as you gain experience:

- 1 Understand the needs of the plant. Some need to be constantly moist, while others tolerate drying between waterings.
- 2 Evaluate and understand your growing conditions. Do factors like light level, humidity, temperature, or air movement favor rapid drying?
- 3 Consider your personal habits. Do you like to "mess with" your plants, watering frequently, or are you more of an "admire from afar" type of grower.

Once you have taken those into account,

- 4 Consider the properties of various potting medium components - size, shape, and especially water-holding capacity and drying rate, and
- 5 Consider how the choice of container can affect those properties, as well.

Then, armed with all that info, choose a combination - including, potentially, a combination of different media components - that works with your growing conditions and watering habits.

Now that you know what to container and medium to use to pot up your plant, how about understanding when to do so?

Without a doubt, the best time to repot any plant, whether changing to a different type of culture or medium, or just replacing old medium with the same stuff, is just as new roots are emerging from the base of the plant. The logic relates to root cells:

- 1 As roots grow, the cells "tailor" themselves to function optimally in that environment.
- 2 Once they have grown, those cells cannot change.
- 3 Moving them into a different environment immediately makes them "sub-optimal" and they will no longer function efficiently, and will ultimately fail.

If the repot occurs just as new roots are emerging, those will be optimal for the new environment, and will support the plant as the old roots fail, resulting in a rather "seamless" recovery. So what shall we do if the plant must be repotted immediately (a new plant that came in with decomposing medium, for example), but does not have new roots emerging? That's pretty straightforward, but it takes a little extra care.

Recognizing that the plant's root system will not be ideal for the new medium, we're going to have to "pamper" it a bit, until those new roots emerge, grow, and take over:

- 1 Unpot the plant and remove as much of the old potting medium as possible, trimming any dead roots as you go.
- 2 Let the plant sit, unpotted, for a few hours to allow the wounds to dry up.
- 3 Immerse the bare-root plant in KelpMax solution for an hour or more to stimulate root growth.
- 4 Pre-moisten the medium. I like to trickle boiling, or at least very hot water over it, wait 15-30 minutes and repeat; when it's cool enough to touch, it's ready to use. That double-wetting process "opens up" the medium, allowing it to absorb more water and retain it longer going forward.
- 5 Make a "mound" of medium in the pot, and spread the roots evenly over it, then add potting medium over the roots to the appropriate depth, pressing it down firmly to make contact with the roots.
- 6 Stabilize the plant with stakes and/or clips, if necessary, to prevent wobbling.
- 7 Water it in thoroughly with the KelpMax soaking solution.
- 8 Invert a clear plastic bag over the plant and pot, simulating a greenhouse. No need to close it. As the plant's roots will not be optimal for water absorption, but the foliage can still lose water through transpiration, the saturated-humidity environment slows that process and prevents desiccation.
- 9 Set the plant in a warm, shady location (direct sun will turn that "greenhouse" into a "broil-in-bag" environment instead!).
- 10 Water as needed, keeping the medium moist, but airy.

In a few weeks, new roots will grow down into the fresh medium, so the bag can be removed and the plant transitioned back to its normal growing location.

Speaking of transitioning, there is no such thing when it comes to roots. I have heard of folks wanting to convert from straight bark to semi-hydroponics wanting to make that "transition" by adding sphagnum to the bark, making it a somewhat more moist medium, then switching again to semi-hydro culture at a later date. Another ploy is to switch to LECA and the semi-hydro pot, but let it dry between waterings. Don't do it! ANY change in root zone conditions means that the root system must be replaced, and that is stressful to the plant. Making an intermediate change just means that you're subjecting the plant to such stresses twice. "Bite the bullet", make the change once, and baby the plant while it gets its new root system.

Until next time... Good Growing!

**EDUCATIONAL ORCHID SEMINAR IN ANN ARBOR** - Doris Asher

The Great Lakes Judging Center is sponsoring an education seminar on the Cattleya alliance of orchids at Washtenaw Community College (Morris J. Lawrence Building, 48 East Huron River Dr., Ann Arbor 48108), Saturday and Sunday, June 15-16, 2019. (Unfortunately, June 15th is a conflict with our GLOS meeting on the same date

While the program is still under development, we have already made arrangements for two guest speakers: Fred Clarke, from Sunset Valley Orchids, will give two talks: "Trends in Mini-Catt Hybrids" and "Judging Mini-Catts", and Paul Storm, from Meke Aloha Orchids, will speak on "Schomburgkias". There will be four additional talks on Cattleyas and their relatives. The May Calypso will have more details about speakers, topics, and vendors.



On Saturday, there will be AOS judging at 1:00 p.m. with speakers beginning about 3:30 depending on when judging is complete. Attendees can take advantage of a delicious catered supper on Saturday for \$20 payable in advance; the evening continues until about 9:00 p.m. with auctions, orchid sales and more talks.

On Sunday, June 16th, things get under way at 8:30 a.m. with a complimentary breakfast provided by the judges; lectures interspersed with auctions and orchid sales run from 9:00 a.m. to 1:00 p.m.

People are welcome to attend one day or both or part of one day (for GLOS members who may want to attend both the Seminar on Saturday and also the 7 p.m. GLOS meeting in Okemos).

There is no admission fee, but we do request that you register your intent to attend to allow us to provide enough refreshments and enough seating. You may indicate your desire to eat the Saturday evening dinner with us – cost \$20. Cash or checks made payable to GLJC. Registrar: Doris Asher, asherdoris44@gmail.com; send checks to Doris at 277 N Hagadorn Road, East Lansing MI 48823; you may also register via our website: [www.gljc.org](http://www.gljc.org) and pay via PayPal with your credit card.

Join us!

## 2019 Great Lakes Judging Center Annual Seminar

June 15 12 noon to 8 pm and June 16 8:30 am to 12:30 pm  
Washtenaw Community College Ann Arbor, Michigan

### The Cattleya Alliance

Fred Clarke, Sunset Valley Orchids, on "Trends in Mini-Catt Hybrids" and "Judging Mini-Catts"

Paul Storm, Meke Aloha Orchids, on "Schomburgkias"

Four other speakers on Cattleyas and their relatives.

Sat. 1pm AOS Judging

Auctions all day on Saturday and orchid sales both days.

Location, times, costs and daily schedule at [www.gljc.org](http://www.gljc.org)





## Littlefrog Farm

*Rob Halgren, PhD*

*PO Box 26*

*Holt, MI 48842*

*<http://littlefrogfarm.com>*

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

**Jump into Orchids !**

GLOS Web Site:

<https://greaterlansingorchidsociety.com>

Facebook

<https://www.facebook.com/Greater-Lansing-Orchid-Society-202834892618/>

### From Chris Steele:

The website store is now open: <https://phalaropa.com/> I offer three different polyester mount designs with a variety of faux fur selections. GLOS members have been so helpful and supportive of me, I would like to offer a discount to all members. At phalaropa.com you will be given a 20% discount at checkout when you enter the coupon code "GLOS".

Members might also be interested in looking at my other website, <https://wallplants.com/> where I give more information about growing on polyester and show pictures of orchids growing in poly planters I have made.

## ***2019 All State Orchid Societies Meeting***

***Hosted by the following Orchid Societies:***

***Ann Arbor, Dunes/Kalamazoo, Grand Valley,  
Greater Lansing, Michigan, Northwestern Michigan,  
Saginaw Valley***

***Oct 12th, 2019 at 1:30 PM***

***Chris Purver***

***Eric Young Foundation***

***Isle of Jersey, UK***

***“Paphiopedilum’s and***

***Phragmipedium’s”***



***Presbyterian Church of Okemos***

***2258 Bennett Road, Okemos, MI***

***For more info call or e-mail Jack Shumaker***

***810-265-8117 or [jcobbler58@aol.com](mailto:jcobbler58@aol.com)***

***Everyone Welcome***



*The End Page*

Greater Lansing Orchid Society - Membership Form

Date \_\_\_\_\_

Membership Categories:  Individual (8.00) o 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 which begins July 1<sup>st</sup>.*

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

Address \_\_\_\_\_

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

Telephone(\_\_\_\_\_) \_\_\_\_\_ E-mail: \_\_\_\_\_

Beginner  Intermediate  Experienced  Greenhouse  Windowsill  Under Lights  Outdoors in Summer

Do you subscribe to  *Orchids*  *Orchid Digest* ?

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Would you prefer to receive the newsletter via  email or  hard copy? 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 Rob Halgren, 2100 Grovenburg, Lansing, MI 48911