

The Calypso

Volume 46 Issue 5 Sept 2023

The Newsletter of the Greater Lansing Orchid Society

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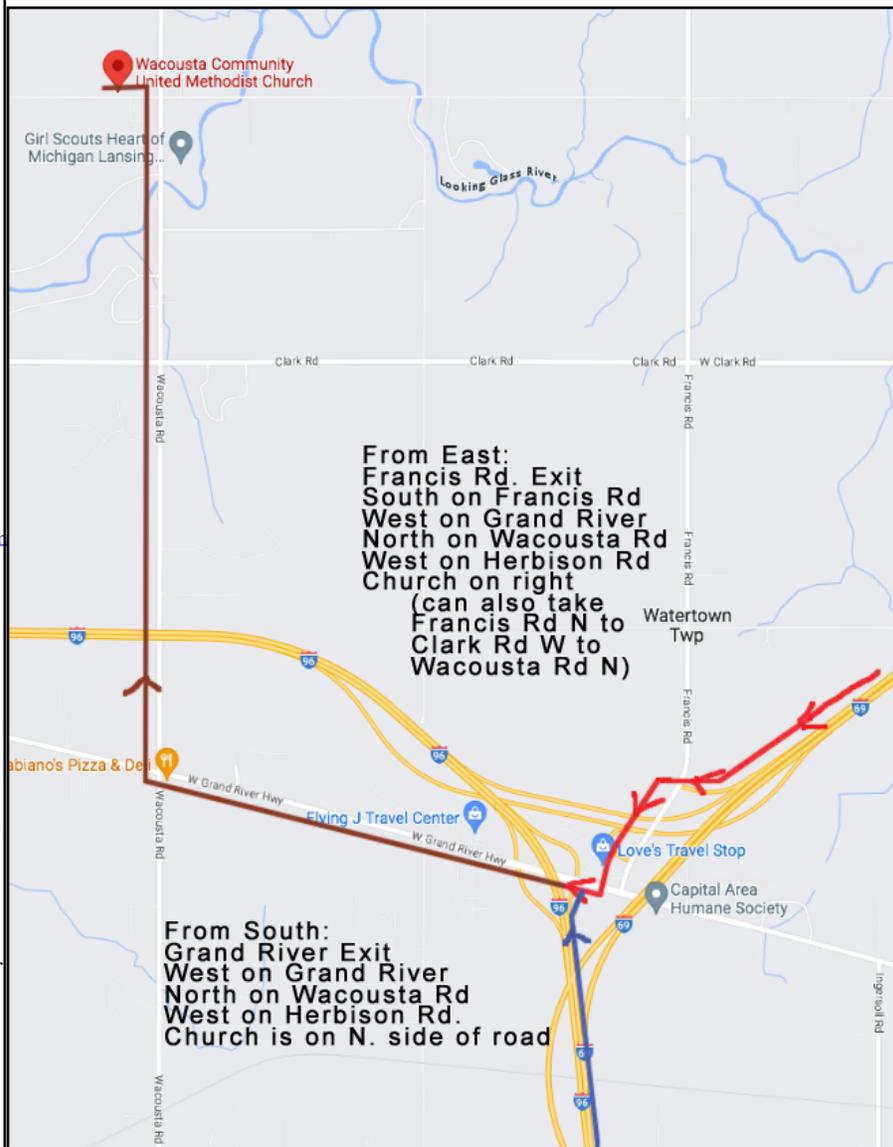
CALYPSO DEADLINE:

Oct 21 for the Nov '23 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.

SEPTEMBER 9 MEETING: In-Person at 6:00 p.m.

Wacousta Community United Methodist Church, at 9180 Herbison Rd., Eagle



If you would like a printable copy of this map, please contact Dot



Our September Speaker will be Kristen Uthus of New World Orchids. You can learn all about her and her offerings here:

<https://newworldorchids.com/>

PRESIDENT'S MESSAGE, September 2023 - Jerrie Nichols, President

I hope everybody enjoyed themselves this past summer despite the sometimes challenging weather. I can't believe fall is almost here. Most of my orchids, at least the cattleyas and neofinetias, summer outside. For too many years, no matter how I planned to be prepared, the first frost of the season would catch me by surprise. Plants need to be checked before they get moved inside. When orchids summer outside they tend to lose the inside pests they might have had—the scale, the mealy bugs. But they gain new friends —snails and pill bugs in particular. Even the occasional tree frog. Or a mouse.

I used to have a lot of trouble with mealy bugs on phalaenopsis, and scale on cattleyas. A few years ago, there was a pesticide-resistant form of mealybugs and scale circulating around here and, of course, I got them. I used every bug treatment known. I lived with q-tips and rubbing alcohol attached to my hand like a set of gloves. The bug population would get knocked down at first, but by February they would be flourishing. I do not like spraying in the house. But taking a plant outside in the snow to spray only leads to frostbite and bad temper. I used Imidacloprid which is a systemic pesticide (Bayer) for years, but quit when my phalaenopsis started growing short stubby leaves. Once I switched to a blend of Safari (a systemic pesticide), Azamax (concentrated neem oil blend- growth regulator) and Distance (another insect growth regulator) the pests disappeared. Growth regulators are really helpful. Now, I do one prophylactic spraying about every 2-3 years as the plants migrate back inside after summer. It has worked incredibly well.

Changing topics, we have moved our meeting location to the Wacousta Community United Methodist Church. There is a write-up about this elsewhere in this newsletter. It is a large, beautiful, meeting room, easily accessible. Hope you can come and check it out in September, along with hearing our speaker Kristen Uthus from New World Orchids.



Welcome, New Member!
Linda Maran

GLOS MEMBERSHIP REPORT - Doris Asher, Membership Committee Chair

Our GLOS numbers stand now as follows: as of August 8th -- 78 households comprising 87 members. At this time last year, we had 83 members in 75 households. Our fiscal year has ended (on June 30, 2023). We need to receive renewals from twenty-eight members. Sadly, per our Bylaws, these former members will not receive any more Society newsletters or other mailings. Members in arrears are welcome to renew at any time and will be reinstated immediately!

We have 50 people who are Life Members (57.5% of the membership). These numbers are included in the current membership numbers detailed above. Life Memberships are still available – Life Membership dues are \$80 for individuals, \$120 for two living in the same household.

Total Households (including Life Members): 78

Households getting Calypso electronically: 65 (83.3%)

Households needing paper copies: 13 (16.7%)

Calypso costs us: Copying: \$.60 each x 6 issues = \$3.60/year

Copying plus postage: + \$.66 stamp = \$1.26 each x 6 issues = \$7.56/household/year

Thirteen households get paper copies: \$98.28 annually. This annual amount is often completely covered by donations that some paper members contribute (requested on dues form). For the fiscal year just completed, we received \$128.38 to help with the expenses of providing paper copies. Thank you very much to these donors.

GLOS CALENDAR OF EVENTS

- September 9th 2023 5:30 - 8:30 - Kristen Uthus - topic TBD
- October 14th 2023 5:30 - 8:30 - setting up a display
- November 11th 2023 1:30 - 4:30 - Peter Lin of Diamond Orchids
- January 13th 2024 1:30- 4:30 - Jim Heilig: "Making Your Own Hybrids"
- February 24 - 25 2024 GLOS Show and Sale
- March 9th 2024 1:30 - 4:30
- April 13th 2024 5:30 - 8:30
- May 11th 2024 5:30 - 8:30
- August 10th 2024 5:30 - 8:30



GLOS MEMBERSHIP MEETING, July 29, 2023 - Doris Asher, Secretary

President Jerrie Nichols called the meeting to order at the annual picnic and plant sale at 11:08 a.m. with twenty-six members, family members and friends present.

Trouble with Society Website: Dot Barnett reported that she has been having trouble with the server for our website for the past year or so and really would like to have someone take over that responsibility. She has been in communication with the server and has recently received the message that perhaps the problems are because the website is on an old server, and they are suggesting they could move the website to a newer, more secure server. Dot is hoping this will solve the problem.

Nick Villarreal volunteered to help with the problem.

Future Orchid Society Shows: Jerrie announced that the Ann Arbor Orchid Society Show, traditionally on the third weekend of March, must change its date because the Matthaei Botanical Garden cannot host the Show that weekend. The Ann Arbor Society is tentatively planning to hold their next Show this fall on the third weekend of November, set-up on Friday, November 17th, with the Show on November 18th and 19th.

In addition, after years of not having a Show, the Michiana Orchid Society has invited GLOS to exhibit in the Michiana Orchid Society Show in Notre Dame, IN, with set-up on Friday, September 29th, and the Show on September 30th and October 1st, 2023.

GLOS hopes to enter an exhibit in both of these fall shows.

Upcoming GLOS Meetings:

- a. August 12th; 6 p.m.: Thanh Nguyen of Springwater Orchids on "Introduction to Paphs"
- b. September 9th, 6 p.m.: Kristen Uthus of New World Orchids; topic to be determined
- c. October 14th; 6 p.m.: workshop on setting up an orchid display presented by knowledgeable GLOS members
- d. November 11th; 2 p.m.: Peter Lin of Diamond Orchids in California; topic to be determined
- e. January 13th; 2 p.m. Jim Heilig, Past President of GLOS, now living in California on "Making Your Own Hybrids"

Jerrie distributed index cards inviting members to submit topics to her that are of interest to them.

Refreshments Volunteers for August 12th Meeting:

The following three people volunteered to provide refreshments for our August 12th meeting: Marge Barkman, Michele Bridges, and Ioana Sonea.

There being no further business, Jerrie adjourned the meeting at 11:19.

TREASURER'S REPORT - GLOS Picnic, July 29th 2023 - Teresa Fowle, Treasurer

Picnic Auction Sales: \$569.

Picnic Plant Sales: \$300.00

Donations to Plants Sales: \$325.00

Donations to Picnic: \$7.50

Dues Collected: \$16.00



Left Photo by Dot

Right Photos by Christine Granger



GLOS PICNIC 2023



Photos by Dot

GREATER LANSING ORCHID SOCIETY BOARD MEETING - August 7, 2023 - Doris Asher, Secretary

President Jerrie Nichols called the Zoom meeting to order at 7:03 p.m. The following people attended: Doris Asher, Dot Barnett, Bill Cadman, Teresa Fowle, Dawn Kittle, Pete Ostlund, Carol Stuht, and Ewen Todd.

Following some initial difficulties with ZOOM, Dot moved and Bill seconded that GLOS purchase its own copy of ZOOM (the Board has been using Ioana's personal copy.) The motion passed.

Treasurer's Report: Last year's Treasurer Doris presented 3 reports: 1. For the current period May 28 – June 30, 2023; 2. the annual report covering July 1, 2022 – June 30, 2023; and 3. the annual budget reconciliation July 1, 2022 – June 30, 2023. The Society's total assets are \$19,173 with about \$5,026 in checking and the rest in nine certificates of deposit. The full report will appear in the September Calypso.

Membership Committee Report: Doris presented the Committee's report – GLOS currently has 87 members in 78 households. Most of the members (83%) receive their newsletters via email – Doris copies and mails only 13 paper copies – those members have given more than \$128, completely covering the total expense of providing this service.

Old Business: Review of "to do" list from our June 5th Board meeting -- Jerrie will contact Jenn from the 241 Church to check on our upcoming meeting there on August 12th and also to set up a meeting to discuss arrangements for September and onward. Pete reminded everyone that we have access to our meeting room beginning at 5:30 p.m. and must have left no later than 8:30.

New Business:

- a. Treasurer Teresa Fowle reported on the income from our Picnic & Plant Sale on July 29th -- \$1,222 from plant sales plus \$88 in dues renewals
- b. Upcoming fall shows – GLOS has received invitations to exhibit at the Michiana Orchid Society Show in Notre Dame, IN, September 30th – October 1st and the Ann Arbor Orchid Society Show in Ann Arbor, November 18th and 19th. Carol will be setting up the display for Michiana.
- c. Vendors for 2024 Show – Pete reported on the vendors who have indicated they plan to come in February – so far 16 vendor tables have been reserved but more reservations are expected.
- d. Chairs for the Show – Dawn went over the various chairs for Show activities. Doris will send her the complete roster from our 2023 Show.
- e. Publicity cards for 2024 Show – Dot will begin work on the new card with an eye to having them in time for the Ann Arbor Show this November.
- f. Remaining show cards from 2023 Show – the Board asked Doris to bring the cards to the August 12th meeting. We will use them at the upcoming Michiana Show.
- g. Website issues – Dot reported her website provider reports that the problem has been solved and now it takes just a few days for Google to see that the GLOS website is okay. Dot asked us to monitor the website and let her know when it is functional again. She reiterated her request to be relieved of the responsibility for the website.
- h. Dot announced that the deadline for the September Calypso has been moved up a few days to Wednesday, August 16th, from Saturday, August 19th.
- i. Budget for 2023-2024 – on behalf of the Finance Committee (Teresa Fowle, Ewen Todd and herself), Jerrie presented the draft budget. After two minor changes, Carol moved and Bill seconded that the Board approve this budget. Motion passed unanimously. Jerrie will see to it that the budget appears in the September Calypso.

Future Meetings/Topics/Speakers

- a. September 9th 6 pm – Kristen Uthus, New World Orchids, Manchester, MI topic to be determined; share with AAOS
- b. October 14th 6 pm – Pete and Dot will work together to create a program on setting up an orchid display
- c. November 11th 2 pm – Peter T Lin, Diamond Orchids, southern California, topic to be determined; share with AAOS
- d. January 13th 2 pm – Jim Heilig via Zoom, "How to Do Your Own Orchid Hybridization"
- e. February – our Show
- f. March, April, or May – "Growing Phalaenopsis in the Home" – speaker to be determined
- g. Ron Kaufmann, Ph.D., Director and Secretary, Orchid Conservation Alliance – Jerrie has been touch with him to see if he can speak to us.

Jerrie announced that our next Board meeting will be via ZOOM at 7 pm on Monday, October 2nd.

Adjournment: Jerrie adjourned the meeting at 8:12 p.m.

GREATER LANSING ORCHID SOCIETY MINUTES**MEMBERSHIP MEETING August 12, 2023 - Doris Asher, Secretary**

President Jerrie Nichols called the meeting to order at the Wacousta Community United Methodist Church in Wacousta at 6:06 p.m. with thirty people (plus four more on ZOOM) present.

Jerrie thanked Dot Barnett for finding this church to host our meeting in the unfortunate development that had canceled our reservation with our usual 242 Church meeting place.

Doris welcomed and introduced a new member, Linda Maran, who has recently relocated to Okemos from Florida.

Jerrie thanked the people who provided refreshments for the meeting (Michele Bridges, Evelyne Cudel, Teresa Fowle, Ioana Sonea, and Becky Thayer), and the following people volunteered to bring refreshments to our September 9th meeting – Christine Granger (who volunteered at our July Picnic) Ioana, Marilyn Porter, and Pete.

Becky Thayer took the leftover Show cards to prepare them for use at the Michiana Show since that Show is coming up too soon for Dot to have our 2024 cards ready.

Fall Shows

1. Michiana Orchid Society – September 30 – October 1, 2023, Notre Dame, IN. Carol Stuht will set up a small display with orchids in baskets; Dot will collect plants at her house
2. Ann Arbor Orchid Society – November 18-19, 2023, at the Matthaei Botanical Gardens in Ann Arbor. Vivian Lin announced this new date for the Ann Arbor Show and expressed the hope that GLOS will display and that GLOS members will come to clerk.

Society Website: Dot reported that the Society's website has been fixed and invited members to feel free to use it again.

Upcoming GLOS Meetings:

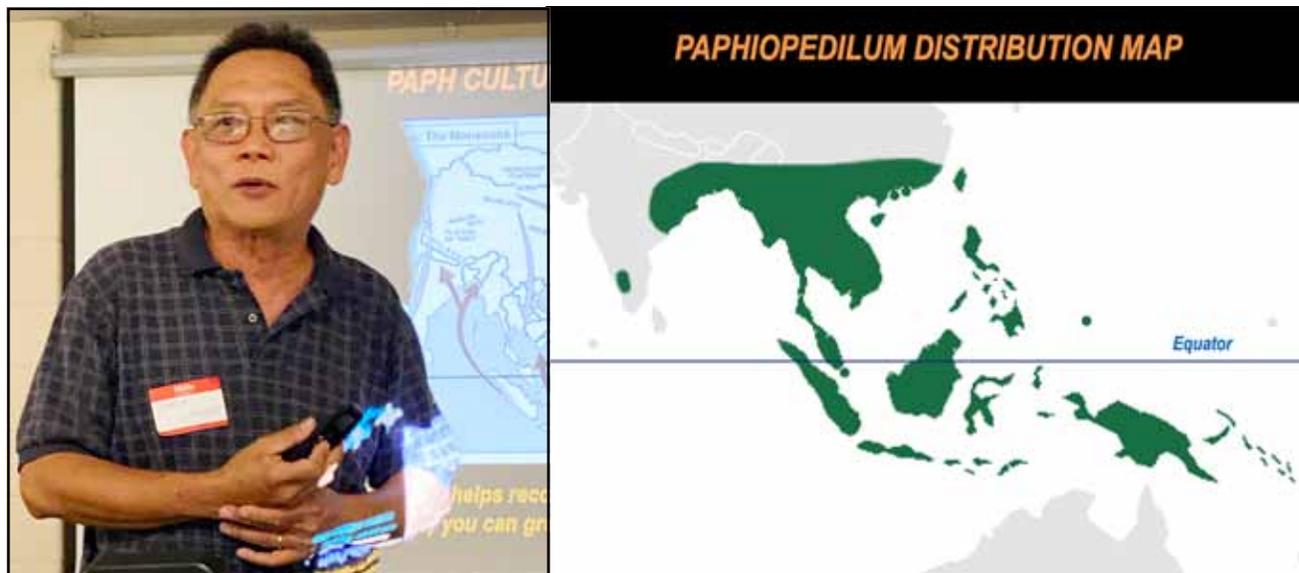
- a. September 9th, 6 p.m.: Kristen Uthus of New World Orchids; topic to be determined. Jerrie's expectation is that we will hold this meeting at our usual site, the 242 Church in Okemos. Watch your email for any change in this regard.
- b. October 14th; 6 p.m.: workshop on setting up an orchid display presented by Pete Ostlund and Dot Barnett

Show and Tell Table: Jerrie invited our guest speaker Thanh Nguyen to discuss the numerous beautiful plants that members had brought in.

Program: Our guest speaker was Thanh Nguyen from Springwater Orchids in Florida. Thanh had brought a large number of orchids for sale, which members enjoyed shopping. Thanh's topic was "Genus Paphiopedilum Pfitzer 1886 Introduction and Basic Culture". He discussed the five groups of Paphiopedilum species illustrating many of them with plants in bloom. Then he gave a thorough discussion of good culture for paphs. Everything was illustrated with excellent photography.

Raffle/Silent Auction: Unfortunately, there were no plants on either the raffle table nor the silent auction table so these events were not held.

There being no further business, Jerrie adjourned the meeting at 8:40 p.m..



All photos this page and next courtesy of Thanh Nguyen

BASIC PAPH GROUPS

1. *Brachypetalum* and *Parvisepalum*
2. *Polyantha* (*Corypedilum* and *Pardalopetalum*)
3. *Cochlopetalum*
4. *Paphiopedilum*
5. *Barbata* (*Sigmatopetalum*)

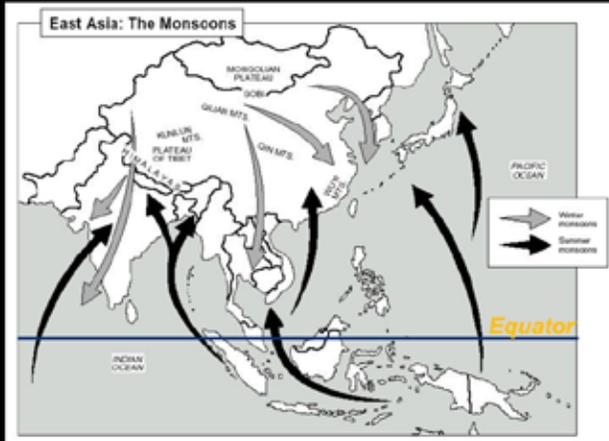


Basic monsoon seasons

- May to Sep – wet and warm
- Oct to Feb – cool and dry
- Feb to Apr – warmer and dryer

Very similar to FLORIDA weather!!!

PAPH CULTURE – IN NATURE



Understand the monsoon effect helps recognize your limitation on what paph group(s) you can grow successfully

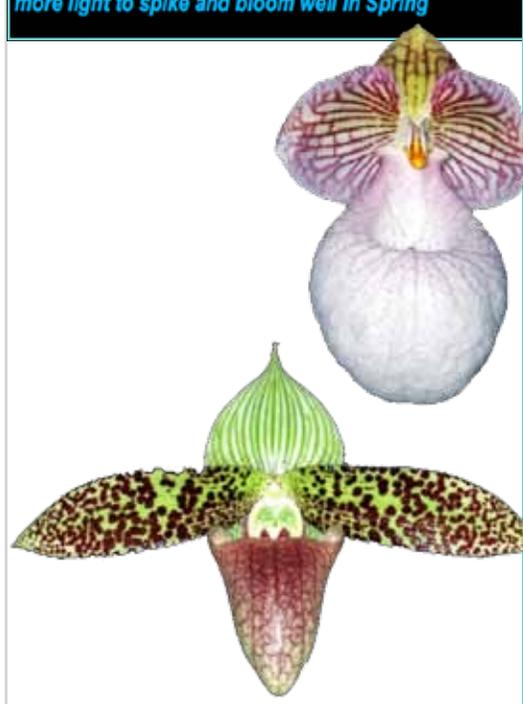
Season Paph Checklists

Spring – Like other flowering plants, lots of Paph are blooming this season, especially multiflora and their hybrids. Also good time for repotting since this is their active growing season. Watch out for botrytis. Feeding them normally

Summer – Fewer species are blooming (sequential type, some brachy). Finishing up repotting. Watch out for rot due to high heat and high humidity. Reduce fertilization if possible to reduce heat stress. This is also a very active season for insects/unwanted mites/scales/mealybugs

Fall – Pick-up fertilization during this period, as cooler nights encourage spiking. *Paphiopedilum* group is spiking and blooming at this time

Winter - Paphs are in bloom, specially complex type. Watch out for rot, due to short days with slow drying time. Reduce water and fertilization. Multifloral paphs are looking for more light to spike and bloom well in Spring



PAPH CULTURE – POTTING MEDIUM

- Basic principles**
- Keep moist but aerated base, never bone dry or soggy wet
 - Avoid stale medium, pay attention to the plants' appearance
 - Repot yearly if possible, or as needed (emergency repotting)
 - Choose smallest pot possible that can handle the root system at hand
 - Try different mix ratios until you find one that best fits your growing environment

THANH'S POTTING MIXES

Seedling mix 2.5 inch pots and under:
 3 parts small *Orchiata* bark
 2 parts small sponge rock (#1-2)
 1 part rock *stalite* rock
 1 part small charcoal (optional)

Adult mix 3.5 inch pots and under:
 3 parts medium *Orchiata* bark
 2 parts coarse (#3) sponge rock
 1 part *stalite* rock
 1 part medium charcoal (optional)

Adult Paph Mix 4 inch pots and up:
 3 parts medium+ *Orchiata* bark
 2 parts coarse/very coarse (#4+) sponge rock
 1 part medium *stalite* rock
 1 part medium charcoal (optional)



DIVIDING PLANT - YES OR NO? (From Ray Barkalow's First Ray's Newsletter)

Many growers are eager to divide multi-growth plants to share, sell, or as a way to add to their collection. While those certainly are valid reasons to do so, if you can handle the size, I recommend that you not. Why? Because a larger plant is more vigorous and resilient, and capable of putting on a better show.

In my article "Support the Reserves", I explain that plants have three basic functions, maintenance (staying alive), adding tissue (growth), and reproduction (blooming), with that being the order of priority for resource expenditure.

"Resources" is a general term that incorporates the uptake and storage of water & nutrients and the absorption of photons, resulting in the production of phytochemicals that are the building blocks and fuel for plant life.

Here are a few maintenance-related concepts:

- The consumption of resources to stay alive is pretty constant on a per-growth basis. A plant with two, equal-sized growths requires twice the resources that a single-growth plant does.
- A plant that is not growing, but "just sitting there" is likely taking up and producing resources more-or-less equal to what it consumes, having no excess to store.
- A plant that is losing its yellowing lower leaves is consuming more than it is producing, so must resorb those found within its own tissues.

To grow, the plant must produce "extra" resources. Some of that must be stored in the plant before new growth will be initiated, and more is needed that can be dedicated to adding tissue and keeping the new growth alive. That new growth adds to the resource production through its roots and foliage, helping counter-balance the expenditure of growth.

Blooming/reproduction is similar in the requirement for "stored" resources to initiate and proceed with growth, but consumes a great deal of the plant's resources without contributing much - yes, green inflorescences photosynthesize, but that's a relatively small contribution in the overall balance.

"Maintenance" is essential, so that is where resources are most-firmly dedicated. If the plant has all it needs to stay alive and the accumulated excess reaches what I'll call the "trigger level" for growth, it will add tissue. Going beyond that, If the resource demand for maintenance and growth is satisfied with an even larger reserve, the trigger for reproduction may be reached and the plant can safely bloom.

Let's look at a few scenarios with some simple, hypothetical math with those resource production and consumption factors, all assuming well-grown plants that are "happy" with their culture. The table (P 9 bottom right) list arbitrary "Resource Factor Units" per function to demonstrate the concepts.

EXAMPLE 1 - A SINGLE-GROWTH PLANT

In this case, the plant is producing 11 "resource units" per time frame, while it consumes 10, leaving a net surplus of 1 unit. As it take 15 stored units to reach the "trigger" level needed before a plant is ready to add a new growth, it will be 15 time units until it has stored enough to do so.

EXAMPLE 2 - A FOUR-GROWTH PLANT

This fictitious plant is producing 44 resource units per time frame, while it consumes 40, leaving a net surplus of 4 units. Again, if 15 units are required to trigger a new growth, it will be less than 4 time units until that happens - a lot sooner than for that single-growth plant.

EXAMPLE 3 - A FOUR-GROWTH PLANT ADDING A NEW GROWTH

Looking at the "Add tissue" row of the chart, we see that the plant had to reach 15 stored units before starting the process. As the growth adds cells, it will start generating more resources more slowly than an already-mature growth, so let's say it socks away 6 units by the time it is mature. At the same time, 20 resource unit have been consumed, creating those tissues and fueling the chemical reactions needed to maintain them. So the "resource storeroom accounting" says we started with 15 units, added 6, but consumed 20, leaving us with a net gain of 1 unit. But now, this grown to being a five-growth plant producing 55 units and consuming 50 per unit time, meaning it now is building resources faster and has an even shorter time frame before adding new growth or flowering.

Flowering, as we might expect, has an even larger "trigger threshold" to begin, and certainly consumes more resources than it produces, but being of less overall mass than a new growth, that's somewhat reduced.

I think these hypothetical examples demonstrate the advantages of not dividing a plant, and make it pretty clear why so-called "specimen plants" - those with many, many growths, giving the colony greater capacity for resource production and storage - tend to also be the best performers, often blooming multiple times a year with many blossoms and lots of new growths.

Until next time... Good Growing!



MONTHLY CHECKLIST FOR SEPTEMBER AND OCTOBER



AOS CORNER

Cattleya

Despite the shortening days and lowering angle of the sun, September can still be one of the hottest months. Water and fertilizer need to be in balance with heat and light. The alert grower will notice, however, that his or her plants are beginning to slow down a bit. Growths are maturing, and the sheaths are giving the promise of the next six-months' bloom.

Check plants for potting needs for the last time this season. Any in dire need should be potted, even some that may be on the cusp, as there is just enough of the growing season left to allow the plants to establish before the days start to get really short and cold.

This is the month for purples derived from *Cattleya labiata* breeding to flower. If you are short on flowers, look into this group. There is nothing that can quite match this type for beauty and fragrance. They are easy to grow, too.

Plants summered outdoors should begin to be prepared to be brought back into the winter growing area. Clean the plants up and be on the lookout for any pests they may have picked up during the summer. Treat as necessary.

Cycnoches

This little-known and under-appreciated genus, which can have male or female flowers, is at its best in the autumn. Two of the spectacular varieties are *Cycnoches loddigesii*, with its large brown flowers resembling a prehistoric bird, and *Cycnoches chlorochilon*, the swan orchid. This last one has large, fragrant green flowers. The biggest problem, culturally, will be red spider mite infestations that require immediate attention. Plants are quite seasonal, requiring heavy watering in the growing season and then a drier dormant winter season.

Cymbidium

Summer can be the most rewarding season for cymbidiums. Growths should be coming strong now. The leaves of the new growths are best when they are broad and fairly stiff. The color should be a light green to nearly yellow. Early flowering varieties should be showing flower spikes, so move the plants into a cooler area with lower light. For mid-season varieties, lower the dosage of nitrogen to assist in spike initiation..

Dendrobium

This is a good season for hybrids of the *Dendrobium phalaenopsis* and *Dendrobium canaliculatum* types. Both are capable of putting on tremendous shows of long-lasting flowers. Fertilize with a low-nitrogen formula to promote the best flowers. *Dendrobium phalaenopsis* can get tall and top heavy, suggesting an attractive and heavy container would be appropriate for this type.

Paphiopedilum

Standard, green-leaved paphiopedilums begin to show their bloom sheaths this month. Late-season heat waves can blast these early sheaths, so be observant about proper cooling and air circulation. As with the rest of your plants that may have been summered outdoors, it is time to prepare for their move inside. Clean each plant and implement pest-control practices. Repotting, if necessary, is appropriate.

Phalaenopsis

The bulk of this season's growth is being ripened this month, with growers in cooler climates seeing the first emerging inflorescences. Some night heating may be necessary in the cooler areas. Begin to watch watering more carefully, and reduce feeding proportionately with reduced watering needs. An extra dose of phosphorus and potassium, such as a bloom-booster or high-acid-type fertilizer, is beneficial.

The AOS thanks Ned Nash and James Rose for this essay.

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

GLOS Web Site:
<https://greaterlansingorchidsociety.com>

Function	Trigger Level	Production	Consumption	Net
Maintenance (Stay Alive)	0	11	10	1
Add Tissue (Growth)	15	6	20	-5
Reproduction (Blooming)	25	1	15	-14

NOTES FOR TREASURER'S REPORT GLOS AUGUST 7TH - Past Treasurer Doris Asher

Note: This report is the sixth and final of our fiscal year – 2022-2023 – as well as the final report prepared by me.

Current period – May 28, 2023 – June 30, 2023

- a. Net income of \$384
- b. Income -- \$395
 - i. Donation from Doris Asher -- \$300
 - ii. Credit Union Interest -- \$55
 - iii. Dues -- \$20
 - iv. Donations for paper newsletter -- \$20
- c. Expenses -- \$12
 - i. Administrative Expenses – Postage --\$12
- d. Total Assets = \$19,173, of which \$14,141 is in 9 CD's with varying maturity dates; checking account has \$5,026

Annual Report – July 1, 2022 – June 30, 2023

- b. Net expense of \$2,591
- c. Income -- \$9,462
 - i. Show -- \$4,929 (vendor table fees -- \$2,045; food donations -- \$1,530; Information Table -- \$532; trophy sponsorships -- \$500)
 - ii. Picnic -- \$1,631
 - iii. Meetings -- \$810 (September -- \$112; November -- \$175; January -- \$152; March -- \$82; April -- \$125; May -- \$164)
 - iv. Dues -- \$836
 - v. Donations -- \$720
 - vi. Credit Union Interest -- \$358
 - vii. Donations for paper newsletter -- \$128
- d. Expenses -- \$12,053
 - i. 2023 Show -- \$7,733 (Site Rental -- \$2,539; Advertising t -- \$1,844; Food -- \$1,324; Ribbons \$596; Trophies -- \$595; Publicity Cards -- \$377; flowers for floral designs -- \$200; AOS Judging \$130)
 - ii. Meetings -- \$2,591 (August -- \$200; September -- \$478; October -- \$200; November -- \$780; January -- \$208; March -- \$283; April -- \$158; May -- \$286)
 - iii. Administrative Expenses -- \$617 (insurance -- \$289; Awards Committee Expenses \$102; postage newsletters -- \$70; copying -- \$50; website security fee -- \$50; Checks -- \$22; Michigan Nonprofit Report \$20; website \$15)
 - iv. Ribbons – 2024 Show -- \$469
 - v. Donations -- \$350 (Great Lakes Judging Center \$150; Michigan Nature Association \$100; Nature Conservancy \$100)
 - vi. Moss – GLOS exhibit in Grand Rapids Show -- \$126
 - vii. 2023 Picnic – Pavilion Rental -- \$115
 - viii. 2023 Dues – Mid-America Orchid Congress -- \$48

Budget Reconciliation Annual July 1, 2022 – June, 2023

- a. Actual income = \$9,462 (compared with budgeted amount of \$8,020)
- b. Actual expenses = \$12,053 (compared with budgeted amount of \$11,250)
- c. Over budget = \$2,591

TREASURER'S REPORT FROM AUGUST MEMBERSHIP MEETING - Teresa Fowle, Treasurer**Income:**

Membership Renewals -- \$16.00
 New Member -- \$8.00
 Donations -- \$37.00
 Raffle ticket -- \$1.00
 Plant Sale -- \$5.00
 Deposit Refund, DeWitt Charter Township -- \$50.00

Total Deposit to MSUFCU \$128.00

Expenses:

Speaker fee \$150.00
 Reconstitution Fee \$50.00
 Plane fare \$343.40

Total to Thanh Nguyen -- \$543.40

 <p>Littlefrog Farm Rob Halgren, PhD PO Box 26 Holt, MI 48842 http://littlefrogfarm.com rob@littlefrogfarm.com</p> <p>Jump into Orchids!</p>	<p><i>Congratulations to Rob Halgren on his award at the GLO in June!</i></p> <p>AM of 82 pts Paph. Fajen's Fiesta 'Littlefrog Fantasy'. (henryanum x moquettianum)</p>	
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WEAR YOUR SOCIETY NAME TAG TO OUR SEPTEMBER MEETING

Your Society relies on each member to hold onto his or her GLOS name badge. Please wear your badge to our meeting on September 9th. Let's help everyone greet everyone by name by wearing a name tag.

Doris will have the name badges at the meeting that have not yet been picked up by members. She will have write-on name tags for visitors and for anyone who forgot his or her official badge.

(If you have lost your nametag, kindly let either Dot or Doris know. Dot will prepare a replacement for you.)

Doris Asher, Chair
 Dot Barnett

<p>BRAEM GUIDO J.</p> <p>THE GENUS PAPHIOPEDILUM</p> <p>A TREATISE ON THE CONDUPPLICATE-LEAFED SLIPPER ORCHIDS OF ASIA</p> <p>2021</p> <p>HARDCOVER 580 P. GR8VO 245 ILL. (226 COL., 19 BOTANICAL LINE DRAWINGS) ISBN 978-3-00-063353-9</p>	<p>THE GENUS PAPHIOPEDILUM</p> <p>A treatise on the conduplicate-leaved slipper orchids of Asia</p> <p>GUIDO J. BRAEM</p> 	<p>BRAEM GUIDO J., TESÓN ELISEO & ÖHLUND SANDRA L.</p> <p>THE GENUS PHRAGMIPEDIUM</p> <p>A TREATISE ON THE CONDUPPLICATE-LEAFED SLIPPER ORCHIDS OF LATIN AMERICA</p> <p>2018</p> <p>HARDCOVER 316 P. GR8VO 208 (200 COL.) FIGS. ISBN 978-3-00-056249-5</p>	 <p>THE GENUS PHRAGMIPEDIUM</p>
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112 Euros (instead of 140 Euros) Both books are 20% off 68 Euros (instead of 85 Euros)

Inquiries to Guido Braem: braem44@gmail.com

USED ORCHID BOOKS/PERIODICALS WANTED

Do you have some orchid books or orchid periodicals that you no longer want? We need them at our Orchid Show, where visitors to the Show snap them up very quickly. Because the items are donated, the Society makes 100% profit. We use the orchid magazines as free giveaways to Show visitors to encourage their joining our Society.

Because this service is so popular, we would like to offer inexpensive, used orchid books again at this February's Show. Since GLOS is an IRS not-for-profit 501©3 organization, you may deduct the value of the books and magazines you give us. The Treasurer will be happy to provide you a receipt for your gift.

Please consider giving such items at this September meeting to Doris Asher.

The End Page

SHOW SEASON HAS BEGUN!

Get your plants ready to show: Go to: <https://www.greaterlansingorchidsociety.com/LinksandDownloads.html> and download the [Preparing_Plants_for_Orchid_Shows.pdf](#).

Our first show of the season will be the Michiana Orchid Society Show in Notre Dame, IN, with set-up on Friday, September 29th, and the Show on September 30th and October 1st, 2023.

We will be collecting plants at Dot Barnett's home on Wednesday, September 27th between 9 am and 6 pm. If that time-frame doesn't work for you, please contact Dot at dotbarnett@mac.com or phone/text at 517-614-0416.



Orchid Show & Sale

September 30 & October 1, 2023
10 a.m. - 5 p.m.
Holy Cross College
54515 Indiana 933, Notre Dame, IN
North of South Bend, Near Exit 77 of the Indiana Toll Road

