



May 2023

Southern Tier Orchid Society

WWW.SOUTHERNTIERORCHIDS.ORG



One of 2 STOS Displays - Gail's AOS winner is hanging on the white support in front.
Photo Geof Gould

Letter from the President

Welcome New members!

I sincerely hope that some of you who signed up at our show are reading this newsletter. We are always happy to have new members to share our orchid knowledge with and to make new friends.

We have many ways to keep in touch, with email being the most popular (and my preference). But we try to keep our Facebook, Instagram and web pages up to date. Our Google Group (listserv) is a good way to communicate with other club members, but you can also send email to our STOS gmail which is only read by the officers.

We hope you will come to our May meeting, which features a repotting demonstration and workshop. Members will go home with a free seedling and the raffle will include several plants as well (tickets \$1). May is normally our last meeting until September but there is talk of some meetings in the summer and a picnic in August. Stay tuned!

Please read on to find our more about the May meeting, the show and enjoy many pictures.

--Carol Bayles, President

Member Info

EXECUTIVE BOARD

President

Carol Bayles

Vice President

Gail Gunsalus

Treasurer

Jane Trey

Secretary

Linda Mittel

AOS Representative

Bernice Magee

Members-At-Large

Jean Mint

Colin Dimon

Loi X Tran

Newsletter Editor Carol Bayles

Web Master Carol Bayles

Social Media Loi Tran, Renee DePrato

Librarian Laurel Shaefer

Show Chair Carol Bayles

Program Coordinator Jean Mint

Auction Committee Pete O'Connell,

Jane Trey

Web Site:

<http://www.southerntierorchids.org>

Email address:

STOSorchids@gmail.com

Google Group (Listserv)

STOSorchidgroup@googlegroups.com

Facebook:

<https://www.facebook.com/SouthernTierOrchidSocietyNY>

Instagram:

<https://www.instagram.com/SouthernTierOrchidSociety/>

STOS Calendar 2023

Meetings are 2-4 pm (1:30-2 is 'social time')

Our new location: Vestal United Methodist Church, 328 Main St. Vestal, NY. Come to 'The Belfry' on the 2nd floor. Elevator available.

January 15

 Zoom only meeting

1pm Executive Board Meeting

2pm General meeting, speaker: Ed Weber:

"Hey, I've Grown that Orchid, Part 2."

February 19

 Zoom only meeting: Speaker

Tim Choltco "Sex, Lies and Orchids"

March 19

 General Meeting Spring Online Auction

Kickoff

March 31-April 2

 GROS Show

April 16

 General and Show planning meeting

Luis Matienzo will present an introduction to AOS-judged shows.

April 22-23

 Orchid Show at Roberson Museum

May 21

 General Meeting, Repotting Workshop

June-Aug

 Summer Break, no meetings or newsletters

Aug. Picnic?

Sept 17

 General Meeting

Membership Dues

Last chance to pay your membership dues for 2023. Dues are \$20/individual or family.

You can send a check made out to STOS to Jane Trey, 62 Lincoln Ave, Binghamton, NY 13905 or pay via Paypal on our website. Or bring a check or cash to our meeting in May.

After the May meeting we drop you from our email list, but we don't want to lose you!

New members who signed up at the meeting will stay on our list until May 2024.

Show Report



The other STOS Display. Our displays tied for 3rd place in the Society category.

STOS Annual Show

Our Orchid Show April 23-24 was a resounding success! We had 9 fabulous exhibits: GROS (Genesee Region), CNYOS (Central NY), STOS (2), CPOS (Central PA), Fair Orchids, Fragrex, Wades Orchids and J&L Orchids. A big thank you to members of our neighboring Societies who came to setup and take down their exhibits. The four vendors also did well and were quite satisfied.

We had a good turnout, sold about 350 raffle tickets and signed up almost 30 new members (at half price). This is considerably more than last year. Lori Cabot won the orchid calendar raffle prize, which she really wanted. And Joe Kost (not a member) and his granddaughters won a raffle prize 2 years in a row. What luck!

We had good number of judges and lots of clerks this year. The judges gave out numerous ribbons, STOS members took home 27 in all: 1st place-12 2nd place-11 and 3rd place-4. The judges also gave out 2 AOS awards, which are very special, internationally recognized awards. One award went to Kim Feddersen of Fair Orchids for *Paphiopedilum Vexillarium* 'Fair Orchids' AM/AOS (83pts) and the other to one of our own members (vice-president) Gail Gunsalus, for her *Meiracyllium trinasutum* var. *album* 'Ghost Gail' CHM/AOS (83pts.) See Photos and the list of all member awards in this newsletter.

Show Report

Show Report, cont.

We were visited by a locally-known Oncidium/Tolumnia breeder, Joane Molenock of 'The Hollow Orchids and Herbs'. Joane was a frequent vendor of ours and GROS in the past. She won many AOS awards including a CCM during her career; she is now retired.

A popular part of the show is our children's and educational activities, organized and run by **Bernice Magee**. She was helped by **Paula Matienzo** and **Lori Cabot**. See separate article about this exhibit.

As Show Chair I want to thank everyone who helped make the show the big success that it was. Here are some folks I want to mention:

Jean Mint ordered our new STOS T-shirts which arrived just in time.. These very soft shirts helped visitors identify members of the club. There are still a few left which will be available at the meeting for \$15. Thank you Jean and others for input on design and colors.

Renee DePrato ran the registration again and was able to enter orchids up to the last minute on Friday (not ideal). Thank you, Renee.

Geoffrey Gould was our official photographer (and has been for many years), and took high quality pictures of the AOS-awarded plants and exhibits and other plants in the show. Thank you Geof.

John Zygmunt ran the repotting demo, which we started an hour early upon request and immediately attracted over a dozen people. John did a great job and we hope to keep this event in future shows. Thank you John.

Jane Trey stores most of the exhibit, judging, and food supplies, making at least 3 trips from her house to bring it all. Luckily she lives only a few blocks away. She ordered and picked up the Friday pizza and Saturday lunch. She also hosted two of the vendors, Kim Feddersen and Ines Carrera at her house. (I hosted Wade Hollenbach). Jane also helps with many of the organizing details. She is the unofficial co-chair. Thank you Jane.

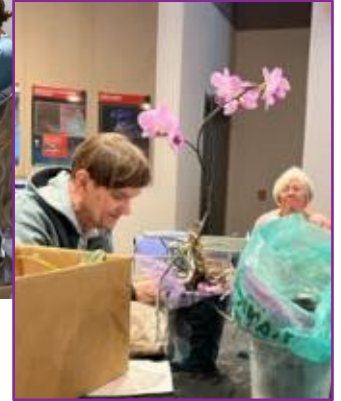


Our Show, nearly ready

Show Report



Repotting Demo with John Zygmont



Ruth Allen picked up breakfast for the judges and clerks on Saturday morning, a great relief for me. Thank you Ruth.

Luis Matienzo, one of the founding members of our Society, was at the show the whole time, hustling new members, and sharing his knowledge. Luis is an invaluable asset to our club. Thank you Luis.

Loi Tran designed our wild poster and also offered his office space for our breakfast and cleaned up after us! This saved us a lot of money. Thank you Loi.

Laurel Shaefer and her husband **Mark** set up the new hardware for the two STOS displays and Laurel arranged one of the displays with input from others. She and Mark also helped with cleanup and Mark was especially helpful hauling items for Geof and others. Thank you Laurel and Mark.

Angel Caiole, Linda Mittel and others helped me arrange the other STOS display. We had a lot of fun working together. Thanks everyone.

Linda Mittel, our Secretary, took charge of calling the raffle winners, a hectic chore in a noisy environment. She also entered dozens of names, etc. into our spreadsheet. Thank you Linda.

So many people, in addition to the above, helped with the raffle table, kid/edu table, setup, teardown, and clerking that I don't know if I can name them all, but here are those who signed up in advance: Angel Caoile, Ben and Lori Cabot, Gail and James Gunsalus, Linda Mittel, Jean Mint and husband, Jane Trey, Donna Coleman, Sam Hance, Sarah Kelly, Susan S (Szcotka), Colin Dimon, Natalie Crouse, Bernice Magee and her husband. I may have missed a few spouses and most likely a few members. You all were certainly much appreciated. One of the most satisfying comments I get is how friendly our club members are. Thank you all so much.

Show Report

A Special Exhibit at our Show

Congratulations to all of the STOS members who participated in our very successful show on Saturday and Sunday, April 22 and 23, at the Roberson Museum in Binghamton. Organizing and actually putting together so many aspects of the show requires a great deal of hard work and cooperation of so many of you, and we are hoping that you enjoyed attending and helping out as much as we did.

When we started having the show at the Roberson, I first offered to help Bernice Magee at the exhibit she had organized for children. She had planned many activities for the younger show visitors, such as the scavenger hunt for which each child could record the numbers of the orchids corresponding to the clues. There were outlines of orchids that children could color with crayons or colored pencils, as well as a special project called Orchidgami, which required quite a bit of skill for those interested. Bernice spent a considerable amount of time organizing materials for a presentation on vanilla -- in particular, the cultivation and production of vanilla beans in Madagascar. She had an actual vanilla plant, as well as pictures of all phases of growth and production of the vanilla bean in this location.

It so happened that the presentation on vanilla has been of as much interest to adults as it has to the children and has gained us some new members. What impressed me at this year's show is that a woman approached me to inquire whether there was an exhibit on vanilla. She had attended the show by herself, when we had our first show at the Roberson, and she was so impressed by this presentation that she decided to return to this year's show and bring her husband along for him to hear this presentation as well.

This not only speaks very highly of our show, but earns special recognition for the considerable effort Bernice has put into preparing this exhibit.

By Paula Matienzo

We are seeking a better name for this exhibit. Ideas?



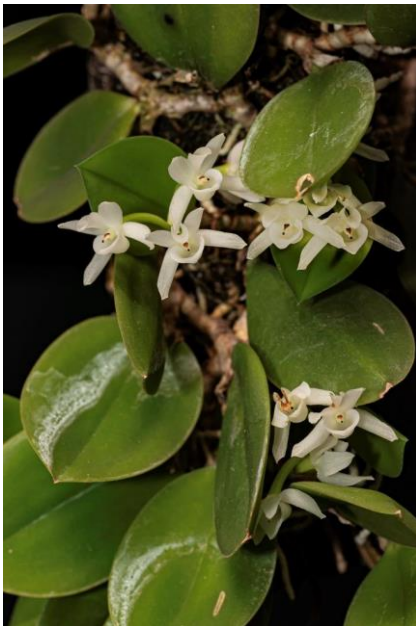
Milioniopsis QF 'Akalao Ha'uke'uke, 2nd place – Sue Finger - CNYOS
Photo Geof Gould



Jane Trey's 1st place Phal
Photo Geof Gould

STOS Ribbons and Awards

1st	Carol Bayles	Zygonisia Cynosure 'Blue Birds'	
1st	Jane Trey	Phal. Coral Masterpiece	
1st	Jane Trey	Odontocidium Wildcat 'Golden Red Star'	
1st	Linda Mittel	Sunrise Red Peoker	Golden Peoker x Kuntrarty Radashati
1st	Jean Mint	Masdevallia decumana	
1st	Jean Mint	Dryadella zebrina	
1st	Jean Mint	Rhynchostele cervantesii	
1st	Jean Mint	Dracula woolwardiae	Best of Pleurothallid Alliance
1st	Luis Matienzo	Phragmidium besseae	
1st	Laurel Shaefer	Howeara Lava Burst "Pacific Sunrise"	
1st	Natalie Crouse	Mclra. Yellow Star 'Okika'	
1st	Susan Szczotka	Phal No name	
2nd	Jane Trey	Phal. Little Orange Stripes	
2nd	Melissa 'Sam' Hance	Crimson Pride	Oip. Pacific Waters X Onc. Petite Shine
2nd	John Zygmunt	Bulbophyllum longissimum	
2nd	Linda Mittel	Phal. Sogo Vivien	phal. Sogo Alice x phal Zuma's Pixie.
2nd	Jean Mint	Phrag. 'Coral Jewel' X 'Spot On'	Phrag. Manzur la Alden X Phrag. lindleyanum
2nd	Carol Bayles	Cattleya Jose Marti 'Mothers' Favorite'	Bob Betts x Bow Bells
2nd	Laurel Shaefer	Den Aphyllum variegated	
2nd	Laurel Shaefer	Mtdm Pacific Paragon 'Honey Butter'	
2nd	Colin Dimon	Procatavola Key Lime Stars	Epc. Lime Sherbet x B. Nodosa
2nd	Gail Gunsalus	Miltoniopsis Morris Chestnut 'H171'	2nd, Best House Grown
2nd	Gail Gunsalus	Meiracyllium trinasutum var album	'Ghost Gail' CHM/AOS (83pts.)
3rd	Carol Bayles	Miltoniopsis Lycaena 'Stamperland' AM/RHS	
3rd	Ruth Allen	Miltoniopsis Golden Snows "White Light"	
3rd	Jean Mint	Dendrobium tenellum	
3rd	Laurel Shaefer	Den. tetragonum	



Meiracyllium trinasutum var. album 'Ghost Gail'
CHM/AOS (83pts.) –Gail Gunsalus (STOS VP)

AOS Awarded Orchids



Paphiopedilum Vexillarium 'Fair Orchids'
AM/AOS (83pts) – Kim Feddersen

AOS Awards

AOS awards are not necessarily based on beauty. An awarded plant has to meet very specific standards, based on other orchids of their type. Judges spend hours on each plant, rating various characteristics. The owner, who has to pay for the award, gets to name the orchid (in single quotes) and the award becomes part of the orchid name. So Gails *Meiracyllium trinasutum* var. *album* became *Meiracyllium trinasutum* var. *album* 'Ghost Gail' CHM/AOS.

AOS awards are internationally recognized. If you are an AOS member you have access to Orchid Pro, which lists and describes every orchid that has received an award going back to at least 1972, perhaps older.

There are different classes of awards:

Flower quality awards

The AOS grants three levels of awards for flower quality based on a 100 point scale.

Highly Commended Certificate (HCC/AOS) - 75 to 79 points

Award of Merit (AM/AOS) - 80 to 89 points

First Class Certificate (FCC/AOS) - 90 to 100 points

Other awards for plants

Judges Commendation (JC) -possessing distinctive characteristics but cannot be scored customarily

Award of Distinction (AD) -for a worthy new direction in breeding

Award of Quality (AQ) -one in a group of at least twelve that are an improvement over former type

Certificate of Botanical Recognition (CBR) -a rare and unusual species with educational value (must pass taxonomic verification)

Certificate of Horticultural Merit (CHM) -possessing characteristics that contribute to the horticulture of orchids

Awards for exhibitors

Certificate of Cultural Merit (CCM) -robust well flowered specimen in care of exhibitor for at least 12 months prior, score of 80 to 89 points

Certificate of Cultural Excellence (CCE) -robust well flowered specimen in care of exhibitor for at least 12 months prior, score of 90 to 100 points

Ribbon Awards

These are unofficial awards (1st, 2nd, 3rd --blue, red, or white ribbons) given to orchids at shows that are fine examples of their class. There were over 60 classes at our show, thus many ribbons. The ribbon award is never part of the orchid name; but it is nice to get one at a show.

There are also ribbon awards for the best orchid in an Alliance, which is a group of classes, for example, the Cattleya Alliance. And an award for the best House-Grown (vs greenhouse) orchid. And the exhibits are judged as well, in 2 categories: Societies and Commercial.

Different shows may have different classes of ribbon awards, this is a choice of the society hosting the show.

May Repotting Session

How to Divide, Repot or Mount Orchids

During our May meeting we will have a hands-on workshop of how to divide, repot and mount orchids. All members are welcome to participate; here is what to expect:

- 1) A few members are bringing large plants needing division. Luis will demonstrate division and repotting. Extra plants may be raffled off. (Tickets are \$1)
- 2) STOS will provide seedlings, pots and media so all members can pot up a plant and take it home. Extra plants will be available for \$3. Please bring cash or a check. No credit cards, sorry.
- 3) If you would like help repotting one of your plants, bring it but also bring a pot (or 2 if you are unsure of size) and your own media. Someone will help you repot your plant. If you don't have media, bring your plant anyway. We can make recommendations and you can observe others repotting. Then you can do it on your own at home.
- 4) Orchid bark and mixes can be purchased at many garden centers, or Lowe's or Home Depot. Ideally, bark should be pre-soaked for an hour in water and a few drops of dish detergent (a wetting agent).
- 5) We ask that you stay to help clean up afterwards.

Luis J. Matienzo, Carol Bayles and the STOS Team



Dendrobium farmeri Fair Orchids , 1st place and Best of Dendrobium Alliance --Kim Feddersen

Photo Geof Gould

Member News

STOS New Home

We will be meeting in the Vestal United Methodist Church, 328 Main St. Vestal, NY 13850. Come to 'The Belfry' on the 2nd floor.



Street View (Google Maps)



Entrance to the church is in back near the parking lot



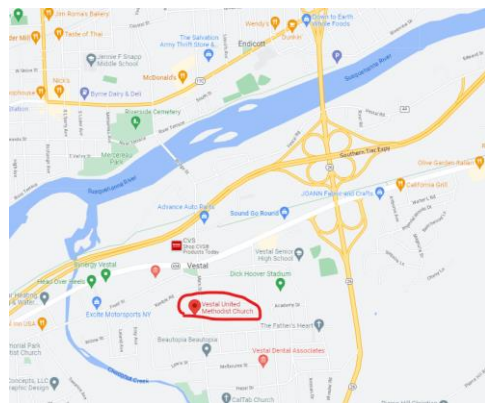
Our library cabinet



Room #33 where our library is



'The Belfry' is our meeting room on the 2nd floor



Google Maps 328 Main St. Vestal



CNYOS Exhibit

Photo Geof Gould



GROS Exhibit



Fragrex Orchids Exhibit



Fair Orchids Exhibit



J & L Orchids Exhibit

STOS Show



CPOS Exhibit



Wade's Orchids Exhibit



Renee DePrato, always smiling



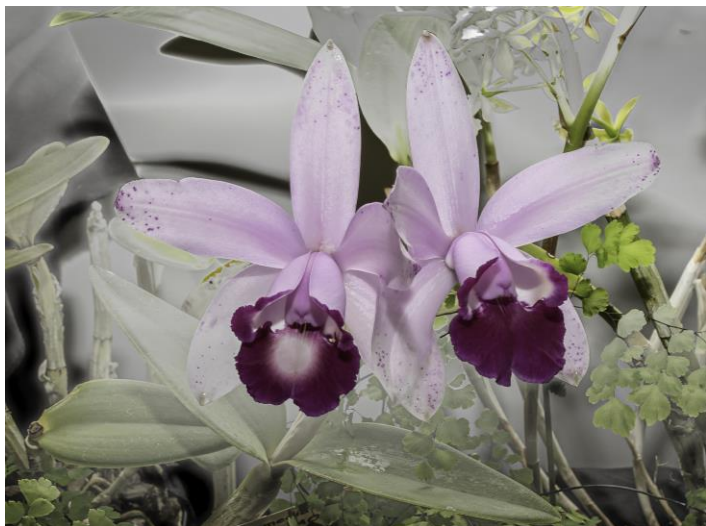
Closeup of Wade's Exhibit

STOS Show – Geof Gould



Photos Geof Gould

STOS Show – Geof Gould



Photos Geof Gould

STOS Show – Gen Kelly



From Fair Orchids Exhibit



From CPOS Exhibit



from GROS Exhibit



J& L Vendor Table

A VIRTUAL DISPLAY OF FLOWERING PLANTS AT OUR HOME

L.J. MATIENZO - May 2023



Anathallis minutalis

This is a species is found from Mexico to Guatemala. The little plants are found on moss clumps on the branches of trees and they appear to bloom in profusion. The name refers to a miniature plant that holds its flowers upwards in little stems. The image shows two flowers open and two buds. A one-cent coin is included for size comparison.



Paphiopedium marmoratum

This is a primary hybrid resulting from the cross of *Paphiopedilum barbatum* and *Paphiopedilum hookerae*. The original cross was registered in 1887 and this is a new remake of the hybrid. The name of the hybrid refers to the marble-like appearance of its leaves, i.e., dark and light green patches

***Phragmipedium* Paul Eugene Conroy**

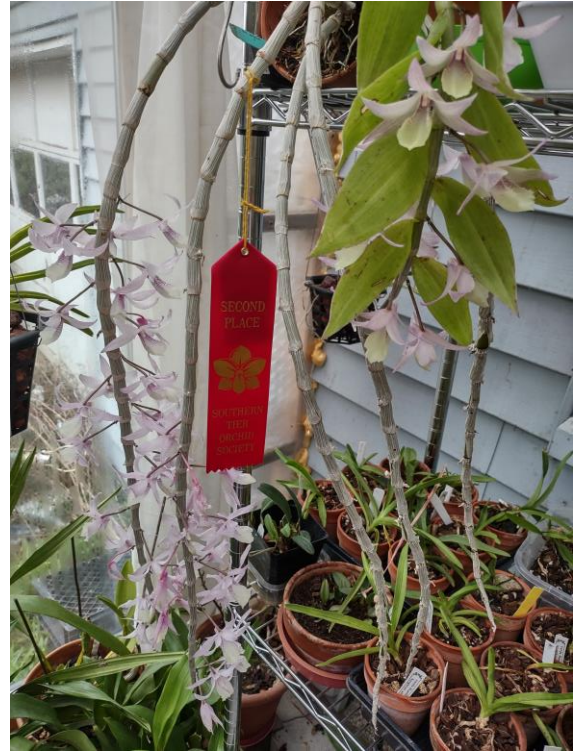
This is a primary *Phragmipedium* hybrid registered in 1995 by Harbinger as a result of a cross between *Phragmipedium warcewiczianum* and *Phragmipedium longifolium*. It typically bears two flowers per growth (see unopened bud behind opened flower) with ten-inch long petals. A similar primary hybrid is *Phragmipedium Grande*, a cross made with *Phragmipedium caudatum* and *Phragmipedium longifolium* resulting in much darker colored flowers.



Show Table – Laurel Shaefer



Howeara Lava Burst 'Pacific Sunrise' -1st



Dendrobium aphyllum -2nd



Dendrobium Tetragonum – 3rd place

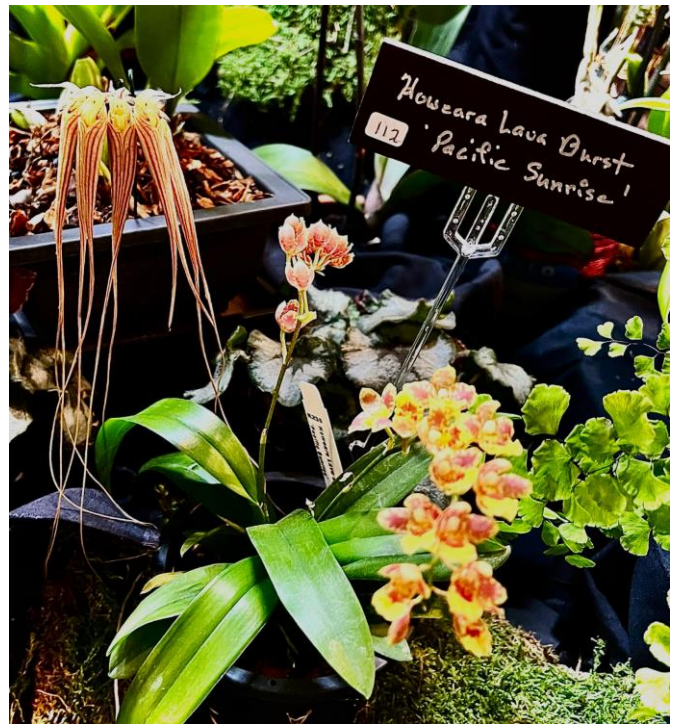


Photo Geof Gould

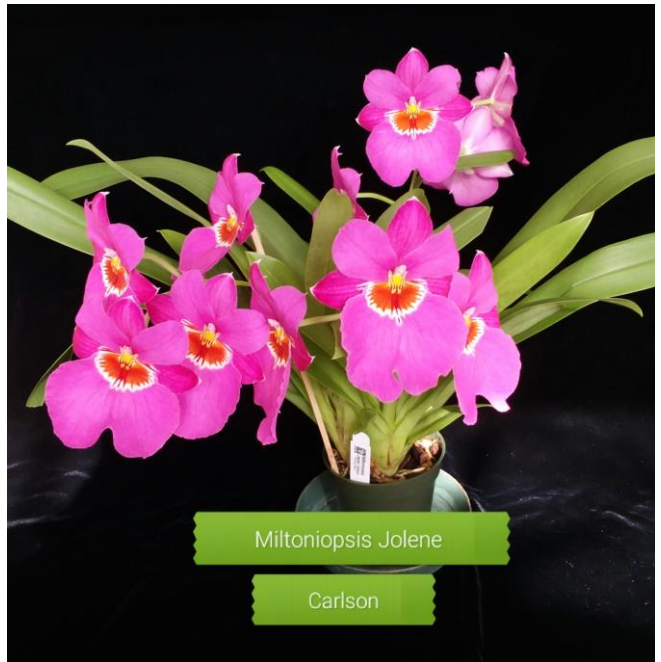
Show Table



Macleanara, (Mclra.) Yellow Star 'Okika' (formerly Brassidium) 1st place in class. Natalie Crouse



Bulbophyllum longissimum - likes dappled light, warm to hot, is a species from Thailand. My label is misspelled on the photo. 2nd place ribbon at the show.
-- John Zygmunt



Miltoniopsis Jolene Carlson- a hybrid purchased at the show from J&L, composed of many crosses, has a really nice color of pink-purple, likes shade to dappled light, cool to warm. - John Zygmunt

Show Table – Carol Bayles



Cattleya Jose Marti 'Mother's Favorite.' This is 2 plants which I plan to put back in one pot after blooming. I entered only one and got 2nd place at our show. An old standard catt. Wonderfully fragrant.



(Phaius) Gastrophaius (Gp.) Lady Ramona Harris 'Looking@You' AM/AOS. Bought at srping auction. First bud opened the day after the show. All 5 are open now. I love the color.



Zygonisia (Z.) Cynosure 'Blue Birds.' Bought at the GROS show in early March. 1st place at our show. It is 'bluer' than it looks in the photo. Spicy fragrance.

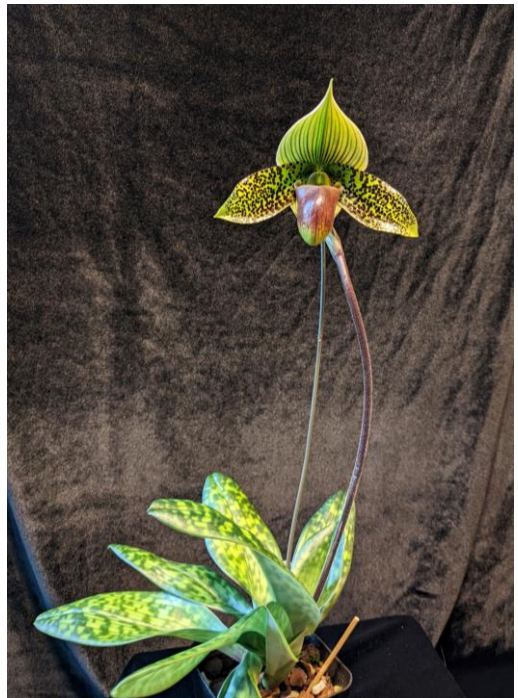


Miltoniopsis Lycaena 'Stamperland' AM/RHS 3rd place. Another old cross. Has 13 blooms on 3 spikes. Only 5 were open at the show. Still took 3rd place.

Show Table – Carol Bayles



Cattleya schroederei x sibling. Bought from Fragrex after the show.



Paphiopedilum Enchanting Spring. Gift from Wade for hosting him for the show.



Aliceara Marfitch 'Howard's Dream' AM/AOS. Bought from Fair Orchids at show. This plant was also in the raffle. Flowers are 4.5 inches across



Phal. in Joane Molenock's greenhouse. It has an id somewhere in her records

Show Table – Jean Mint



*Rhynchostole
cervantesii*



Jean Mint



Dryadolla zebrina



Jean Mint



Oerstodolla wallisii



Jean Mint



Leptotes pohlitnocot I



Jean Mint

Show Table – Jean Mint



Mastorollis decurva



Jean Mint



Platystele ortiziana



Jean Mint



Stolis pusilla



Jean Mint