



April 2023

# Southern Tier Orchid Society

WWW.SOUTHERNTIERORCHIDS.ORG

*Southern Tier Orchid Society*  
Presents  
*Orchids at the Museum*  
April 22<sup>nd</sup> to 23<sup>rd</sup> 2023  
Saturday 12-5pm, Sunday 12-4pm  
**Roberson Museum and Science Center**  
30 Front Street, Binghamton NY 13905  
Displays | Vendors | Raffles | Info | Fun | Tours : Sat 1pm, 3pm Sun 1pm | Potting Demo: Sun 1:30pm

<https://www.instagram.com/southerntierorchidsociety/>  
<https://www.facebook.com/SouthernTierOrchidSocietyNY>  
Design by Loi Xuan Tran

## Letter from the President

Hi Everyone,

All efforts are now directed toward our annual show this month.

But first, a few words about the GROS (Genesee Region Orchid Society) show. Jane Trey, Laurel Shaefer and husband Mark, Angelina Caoile, and I set up our exhibit table on Thursday and took it down on Sunday. We all brought plants and also had plants from Bernice Magee, Jean Mint (no less than 13, who has 13 blooming orchids?) Geoff Gould and Luis Matienzo. I always worry that we won't have enough plants but as usual we had plenty to fill up an 8 ft table. Laurel and Mark brought wire shelving that they painted black and with our black cloth over it we made a 4-foot high backdrop. This worked well and we will be switching to this new exhibit structure, replacing the old, lower, heavier one that served well for many years. The GROS show is quite a bit larger than ours, with more vendors, and extras like an exhibit of Japanese flower arrangements, orchid photographs, videos and more. This gives us ideas for the future, especially if we can arrange a larger venue.

Luis brought a *Phragmipedium besseae* that won best Phrag in show and Geof's *Paphiopedilum nitens* was pulled for AOS consideration. Jean won a first place for her Rhynocattleanthe 'My Orange' and Laurel got first place for her giant Cymbidium Gymer 'Cooksbridge', the centerpiece of our exhibit. Just about everyone got at least a second place on one of their orchids. And our exhibit got a 3<sup>rd</sup> place award.

The GROS folks are always so thankful that we can participate in their show. They will reciprocate at our show.

Plans for our show are going well. We still need volunteers for clerking, setup, tear down, and manning tables. I will email pics of the signup sheets so you can pick some times and let me know. We also still need someone to host Kim Fedderson, one of our longtime vendors. Hosting a vendor is having an orchid expert right in your house. You can learn so much in a short time. Please consider it if you have an extra bed. I also could use someone to pick up breakfast on Saturday morning. This would save me a chore. One of the clerks would be best. We also need places to put a few more road signs. If you know someone who lives or has a shop on a busy street, ask to put a sign for our show out front for one week.

Also we will need your blooming orchids. We will have 2 tables at our show. If anyone wants to have their own table, or go in with another member, you are encouraged to do so. It can be just a 4 ft table. And we need a few plants that need repotting for our demo on Sunday. We have one volunteered by Susan S. but one or two more would be good.

Our meeting is April 16, we will have social time from 1:30-2 and a meeting from 2-4. Luis Matienzo will give a short talk on presenting your orchids for show. See page 4 for more info.

--Carol Bayles

# 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](mailto:STOSorchids@gmail.com)

### Facebook:

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

### Instagram:

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

## STOS Calendar 2022-2023

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

**Our new location: 328 Main St. Vestal, NY**

**April 16** General and Show planning meeting

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

**April 21** Orchid Show Setup 1-7 pm

**April 22-23** Orchid Show at Roberson Museum

**May 21** Repotting Workshop

**June ???** Summer Picnic

**June-Aug** Summer Break

## Membership Dues

Time is running out 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.

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

## Show Needs

- Volunteers for all shifts.
- Clerks Saturday morning
- A host for longtime vendor Kim Fedderson
- Someone to pick up breakfast Saturday morning
- Locations for road signs
- Orchids for repotting demo
- Blooming orchids for our exhibits

## April 16 Meeting Speaker

*Luis J. Matienzo*

### An Introduction to Orchid Shows and Awards: Ribbons and American Orchid Society (AOS) Judging

Orchids have fascinated people for centuries and many cultures have considered them special and worth of admiration. Plants continue to be discovered in natural environments all over the world and new species are constantly being described. Flowers with different shapes, colors, fragrances, and sizes are represented in the orchid family. Some species are extremely rare, and for this reason they are highly sought by hobbyists and hybridizers.

Through humble beginnings in nineteenth century England, the judging of botanical material has evolved to be specific to plant varieties -- among those, orchids. Botanical exhibitions have increased both interest and popularity of these plants. Currently not only species or hybrids are available for purchase from commercial growers but also many plants produced by cloning can be found almost everywhere.

The purpose of this presentation is to introduce the criteria used for ribbon and AOS judging of examples of plants in an orchid show. A brief review of the history of exhibitions and awards will be made to help you understand how shows are conducted and how plants are awarded.

Starting with plants' names, information on plants you are entering into the exhibit must be accurate. Sources that provide the grower with such information will be illustrated. Each show contains a list of orchid classes, and we will discuss examples of proper plant entries. Finally, a list of suggestions of how to prepare your plants before entering them will be shown.

You, as a member of the Southern Tier Orchid Society (also known as STOS) should support our organization by participating to have a successful show.





# Meeting Minutes

## Southern Tier Orchid Society

**Meeting Minutes: March 19, 2023**

**Location: Vestal United Methodist Church ( 1st meeting at new location)**

**Call to order :** President Carol Bayles 2:00 pm (after social time 1:30-2)

**Attendees:** About 20 members including 2 new members: Ken Peck and Nora Matthews, who live in Freeville (north of Ithaca).

### Reports

**Secretary** No discussion. Notes in Newsletter. Notes seconded and approved by members

**Treasurer report Jane Trey :** Gave balance and expenses paid

- Show expenses include \$200 for tables
- Expenses from Spring Auction noted
- Paid church for use of location ( full year payment)

**AOS rep : (Bernice):** Brought up that AOS magazines are available and members can borrow them.

- She was contacted via email about the Lancaster Gardens in Costa Rica. Unsure of validity, but thinks it is associated with conservation and support of these Gardens (Mr. Genese). Will look into it and get more information

### Old Business

- STOS Library: Has been moved to the new location and is in a locked cabinet. It is in the room next to the meeting room and has couches, etc.
- New Location Information: Comments about safety and fire exits. Keep door closed for fire prevention, clean up, etc.
- Use of STOS google group
- Raffles for meetings

### New Business

- Genesee Orchid Society March 30- April 2, 2023
  - Need orchids our exhibit
- Volunteer Sign up Sheets for STOS show---set up, clerking, moving tables, raffles, children's table, tours, and potting demonstration, and take down
- Publicity for show
- Membership committee discussed for member retention and new member support
  - Need volunteers ( Linda Mittel, Luis, and Paula will help)
  - Send cards to members such as get well, etc.
    - Plan to send out card to Lori Cabot due to illness
- April Meeting-- Luis will have a show discussion and " getting plants ready for show"
- Social Time before start of meeting (1:30-2:00) Started today

### Show Table

Numerous orchids on show table

### Raffle

**Meeting Adjourned** at 4:00 pm

Notes were from Recording and were transcribed by Linda Mittel and Carol Bayles

## *Thieves caught trying to steal super rare Florida ghost orchid*

BriShon Mitchell, Associated Press

Published: 5:26 PM EST February 23, 2023

Thieves caught trying to steal the super rare Florida ghost orchid were caught red-handed, according to the Florida Fish and Wildlife. FWC said that K-9 Susan sniffed out the perpetrators who had a bag containing stolen ribbon orchids and one ghost orchid.



The thieves were cited and the plants were returned safely to their state park home, FWC said. Authorities explained that the ghost orchid can only be found in south Florida and Cuba. They also noted that the orchids are so rare, a book was written about a real-life theft ring in Fakahatchee Strand Florida State Parks.

The rare ghost orchid faces threats in Florida from poaching, loss of habitat and climate change and needs federal protection, environmental groups say. A petition filed Jan. 24, 2022, with the U.S. Fish and Wildlife Service asks that the orchid be placed under the Endangered Species Act and that its habitat in southern Florida be designated as critical to its recovery. The groups estimate there are about 1,500 ghost orchids in Florida, where they have declined by 30% to 50%.

"This mysterious, beautiful plant captivates Floridians, reminding them of our state's unique, wild heritage," Melissa Abdo, regional director of the National Parks Conservation Association said to the South Florida Sun Sentinel. "While the ghost orchid has always been rare, threats to its existence have become dire in recent years. "Poaching, climate change, loss and modification of habitat and direct threats to the ecosystem — even in protected areas like Big Cypress National Preserve — could spell disaster for the species."

The newspaper reports, citing the petition, the orchid is threatened by sea-level rise and is intolerant of saltwater. It's also a target of poachers because of its difficulty to cultivate. The flowers were made famous in the book "The Orchid Thief" by Susan Orlean and the film "Adaptation."

# Member News

## STOS New Home

We will be meeting in the Vestal United Methodist Church, **328 Main St. Vestal, NY 13850** starting with our March 19 meeting.



Street View (Google Maps)



Entrance to the church is in back near the parking lot



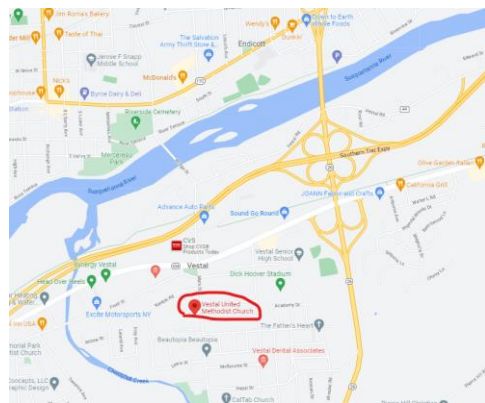
Our library cabinet



Room #33 where our library is



'The Belfry' is our meeting room on the 2<sup>nd</sup> floor



Google Maps 328 Main St. Vestal



# Laurel Shaefer's Growing Areas



This a full shot of my greenhouse, which is 7ft by 17ft. There are 7 four foot shelf units, 5 with three shelves and 2 with four shelves. The outside walls are recycled sliding glass doors. The inside wall is my house. Two windows and a door open to the house. Three doors open to the outside. There are 3 fans which run constantly. One or two heaters are used when needed. The roof is polycarbonate panels with bubble wrap for insulation and shade.



Here is the back half of the greenhouse.



# Laurel Shaeffer's Growing Areas

This is my compot area. It has four foot LED lights on 12 hour cycle. Compots (Community Pots) are seedlings that have outgrown their flask but still like 'company.'



This is my rescue tank, a 55 gallon tank with gravel in the bottom, and heating pads under it. I keep water in the gravel for humidity.



STOS Exhibit with Ribbons



GROS Exhibit before ribbons





Niagara Frontier Orchid Society (NFOS) Exhibit before Ribbons



GROS Member Exhibit before ribbons





Cymbidium Gymer 'Cooksbridge' – Laurel Shaefer



*Paphiopedilum nitens* – Geof Gould



Rhynchostylis retusa 'My Orange' – Jean McIntyre



*Phragmipedium besseae* – Luis Matienzo



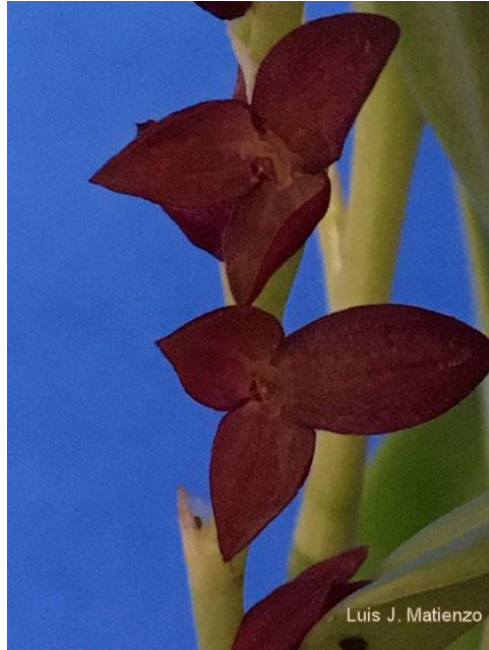
# GROS Show



# A VIRTUAL DISPLAY OF FLOWERING PLANTS AT OUR HOME

L.J. MATIENZO

(April 2023)



***Stellis reniformis***

This is a species native to Ecuador. Its name means the stellis with kidney-shaped petals. The plant was a gift from Carol to one that admires species often seen in the wild.



***Phragmipedium besseae* 'Luis':**

A native species from northern Peru and southern Ecuador. This lady slipper was discovered in 1981 and it caused a sensation for the coloration of its flowers. The species has been able to introduce red, pink, orange and yellow tones to new phragmipedium hybrids. My plant received the best phragmipedium award at the 2023 GROS show.



# Show Table – Christine Chin



Brassoleila 'Yellow Bird'



Epidendrum nocturnum

# Show Table



Phalaeonopsis, a birthday present for Sharon Voorhees



Phalaeonopsis—Christine Chin



Mini Phal - grocery store rescue—Sam Hance



Restrepia trichoglossa, from J&L—Sam Hance



# Show Table



Brassidium (Brsdm.) 'Fly Away 'Miami'. I have 2 of these, this one didn't bloom in 2022 and now has 31 blossoms. – James Rowley



The 3 plants from the mystery bag I bought at the orchid show in NJ. The one with the rubber band support was black at the center and I got some help with it on the zoom meeting. You can see new growth if you look closely. I repotted all of them, plus the one from J&L, all are growing nicely – Ruth Allen



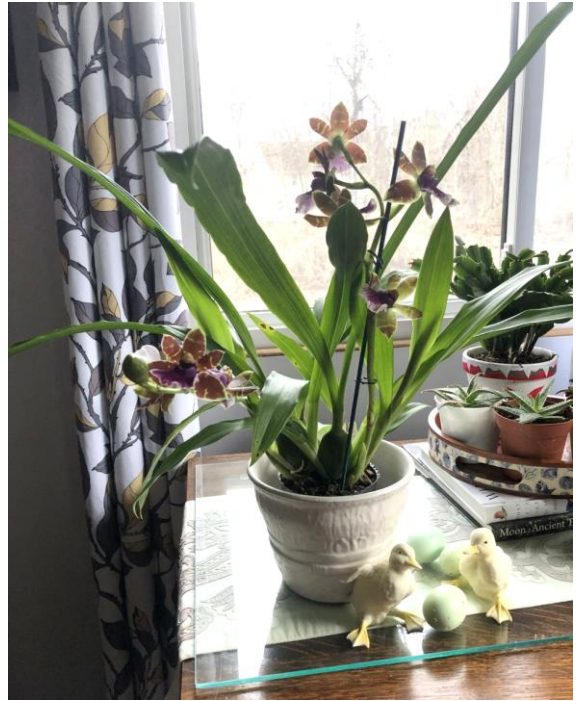
Phal. rescue, noid – Sam Hance



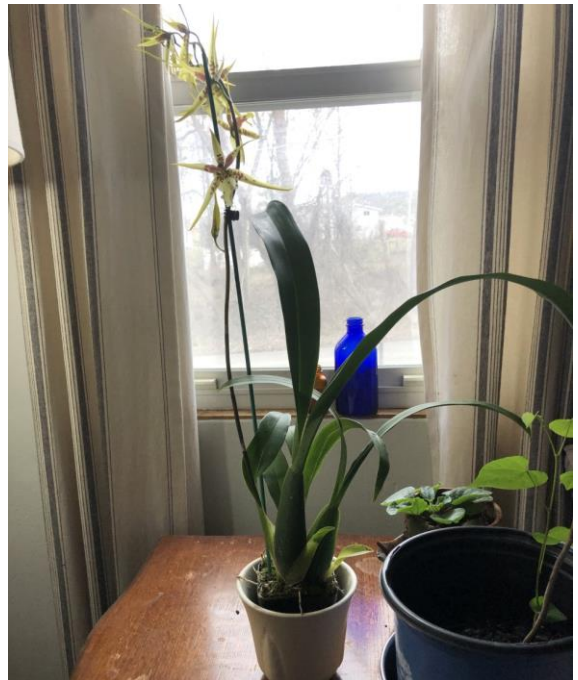
Restrepia trichoglossa , from J&L– Sam Hance



## Show Table –Natalie Crouse



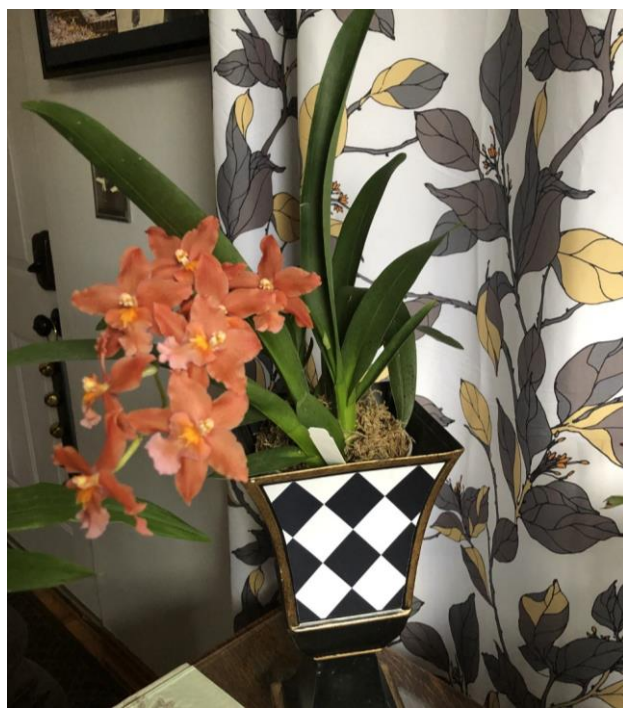
Zygopetalum (Z.) Artur Ellie 'Tombstone'



Maclellanara (Mcira.) Yellow Star 'Okika'

Maclellanara is an intergeneric hybrid between Brassia, Odontoglossum and Oncidium.

# Show Table – Natalie Crounse



Wilsonara (Wils.) Space mine 'Red Rendezvous' AM/AOS

Wilsonara is an Intergeneric hybrid of *Odontoglossum*, *Cochlioda*, and *Oncidium*.



Miltoniopsis (Mltpps) Breathless Brilliant



# Show Table – Jean Mint (March)

Phal dianthum (Phal Fowilie  
'Green Mystery' X Phal  
Fowilie 'Wide Out' 3/23



Jean Mint

Phal Manzur LA Ald X  
Lindleyanum 3/23



Jean Mint

Phal. Leopard Prince



Jean Mint

Dendrobium Kathryn Banks  
X Bicentennial Blush 3/23



Jean Mint

Dendrobium loddigesii 3/23



Jean Mint



# Deep Cut Show—John McGee

