



Our February Speaker

Feb 19, 2 pm via Zoom

Tim Choltco -- "Sex, Lies, and Orchids!!!"

The not so PG-13 story of orchids. This presentation is an informative and often cheeky view into orchid sex. It begins with a short discussion that answers that age old question "What is an Orchid?" The body of the presentation continues with the discussion of orchid extracurricular activities. Beginning with the more family friendly pollination strategies of non-deceitful (rated G) and pollen mimicry (rated PG) the presentation builds to the rated R and possibly rated X strategy of Pseudo-copulation.

Tim Choltco is a (self-described) plant geek who began his obsession at age 7. As a youngling, interests developed around native perennials, his family's vegetable gardens, and the various landscape plants on the family property. He started growing orchids in 1983 after attending the Orchid Society of Western Pennsylvania spring orchid show. He has been a member ever since. As a member of the O.S.W.P, he has been also both the 1st and 2nd vice president, as well as the education coordinator for the spring show for the past 5-6 years. As a member of the O.S.W.P. Tim has volunteered with the maintenance of the orchid collection at Phipps Conservatory and Botanical Gardens.

He graduated from The Pennsylvania State University with a BS in Botany / Plant Science. While an undergraduate at PSU and continuing to the present, he published many articles including the description of several new orchid species.

Tim has a keen interest in many other plant groups. Presently obsessing over his collection of *Amorphophallus* (Corpse Flowers). These range in size from miniatures at 6" tall to the enormous *Am. gigas* and *Am. titanum* 8' - 12' tall. They also range from extreme tropical plants to *Am. konjak* that is garden hardy into zone 5a. He has a diverse collection of *Canna*, *Hosta*, *Hemerocallis* (Daylily), *Trillium* (15 - 18 species), and native plant species in his various garden beds.



Tim Choltco with *Amorphophallus titanum*.

Letter from the President

Hi Everyone,

Hard to have the winter blues with this weather. But I want the winter whites – snow! Where is the snow?

We have a new home

The big news for our society is that we have a new home! Starting with our March 19 meeting we will meet at the Vestal United Methodist Church (VUMC). I have not seen the space yet, but Luis and Paula Matienzo visited and said it was very nice. See the pictures on page 6. We can keep our library in a room right next to our meeting room. And we can move the library in before the end of February, when we have to be out of our current location.

Many thanks to everyone who made suggestions, and to Goeff and Renee whose Photo Club also meets at this church. And special thanks to Natalie Crounse, who is a member of the church and put in a good word for us.

Our meeting this month is via Zoom.

Our speaker is highlighted on page 1. Hope you tune in. I will be sending the link in a separate email. Please do not share the link on social media.

Before the meeting we will have a Show Committee Meeting, also on Zoom, of course, starting at 1:00. All members are welcome to attend. There will be only one link for both meetings.

Here is the schedule so there is no confusion:

1:00 Show meeting on Zoom

2:00 regular meeting begins, same Zoom, you can join at this time.

2:30-ish, our speaker will begin his presentation.

We had a very successful trip to the **Deep Cut Society Orchid Show**. We all saw many amazing orchids that we wished we could own. I try to tell myself that I can appreciate them at the show, but don't have to take care of them all year long. I included many pictures in this newsletter. I am sure many of us would not have gone to the show had we had to go to it on our own. Many thanks to Loi for the strong encouragement to do this trip.

Our neighboring Society, the Genessee Region Orchid Society (GROS) is having their annual show the first weekend of April. STOS will have an exhibit at their show (and they will have one at our show). We need a few people to help set up and tear down. Think about it and if you are interested, let me know. Also, we will need your blooming orchids. There is plenty of time but I just want you to know that it is important that we support our neighboring societies. Deep Cut had 5 or 6 Societies exhibiting at their show.

--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>

Facebook:

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

Email address:

STOSorchids@gmail.com

STOS Calendar 2022-2023

Meetings are 2-4 pm and will be at our new location: 328 Main St. Vestal, NY

Februray 19 Zoom only meeting with Speaker Tim

Choltco

March 19 Spring Online Auction Kickoff

April 16 General and Show planning meeting

April 21 Orchid Show Setup 2-8 pm

April 22-23 Orchid Show at Roberson Museum

May 21 Repotting Workshop

June-Aug Summer Break

Membership Dues

Time 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.



Photo Don Allen (Ruth)



Meeting Minutes

Southern Tier Orchid Society

Meeting Minutes: January 15, 2023

Location: Zoom

Call to order by President Carol Bayles ~2:00pm

Attendees: About 20 members

Reports

Minutes of last meeting approved

Treasurer (Jane Trey) report: Gave balance and expenses paid

- Membership dues are now due
- Budget for 2023 approved by members

AOS rep : (Bernice) Mentioned that AOS is including Art and Orchids as a means to educate about orchids

Old Business

STOS social media

- Facebook and Instagram. Need to increase online exposure and requesting help.

STOS Library: Improve closet where the books are now.

New Business

Orchid Trip to Deep Cut Discussion – Contact Carol if you want go

Annual Show plans

- Vendors need a place to stay
- Potting demo and tours planned
- Publicity/marketing
- Volunteers
- Art, education, Lego orchids

New Location for Meeting

- Discussion about finding a new location for meetings since the Church will be closing.
- It is supposed to close at the end of 2023.(This has since changed)
- Discussion of possible places including Vestal Library. Need recommendations
- ADA compliant
- Good location for library
- Insurance

List Serve/ Google Group Discussion

- Will go ahead to plan on doing the list serve
- May provide emails of club members to all club members

Meeting Adjourned at 2:00pm and presentation started

Speaker

Ed Weber “Hey, I’ve Grown that Orchid, Part 2”

Notes were from Zoom Recording and were transcribed by Linda Mittel and Carol Bayle

Meeting Minutes

Southern Tier Orchid Society

Executive Board Meeting Notes for January 15, 2023

Meeting: 1:00pm via Zoom prior to monthly STOS meeting that was also via Zoom.

Attendees: Carol Bayles, Gail Gunsolus, Jean Mint, Loi X Tran, Jane Trey, Bernice Magee, and Linda Mittel

Absentees: Colin Dimon

Old business:

- Trip to Deep Cut, NJ. Fees and reimbursement to drivers discussed
- Annual Show Breakfast for the judges on Saturday will be held in Loi Tran's office area in downtown Binghamton.
- Library use and storage plans for better use and access to members

New Business

- Budget was shared via Zoom, details were discussed.
 - Carol will share budget with members to get approval.
 - Speakers' fees, zoom fees, Donations to AOS Conservation and native orchids were discussed.
- Consider bringing sick/unhealthy orchids to meetings for discussion with members
- Upgrade and purge old emails (from 2007, ads).
 - Decided to remove/delete emails older than 7 years.
 - save orchids photos on Google Drive.
 - Newsletters are available on our website
- Send photos to STOS gmail for newsletter
- Google Group discussion and starting to use
 - Rich Thomas is currently responsible for social media
 - Loi Tran will assist or take over.

Future Club Meetings Dates

- February 19, 2023 Zoom meeting:
- March 19, 2023, online auction kickoff

Adjourned: EB meeting was adjourned ~ 2:00 pm.

Notes by Linda Mittel, Secretary



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.



Meeting room, main stage



Back of meeting room



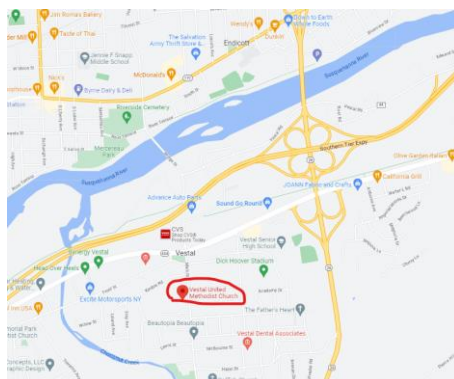
Kitchen for meeting room



Large dining room on first floor



Street View (Google Maps)



Google Maps

Trip to Deep Cut Orchid Show

Ten members of STOS and 2 spouses travelled to the Deep Cut Orchid Society's Show in Holmdel, New Jersey on Sunday Feb 5. Three cars made the 3-hr drive. This show is much larger than ours, with 10 Vendors and 6 Societies participating. There were many fabulous exhibits and many plants for sale from the vendors, some very expensive and some quite cheap. Luis helped many of us choose the best plants. We stayed for over 3 hours. Two cars stopped at Bingham's Restaurant for dinner on the way home. A good time was had by all.



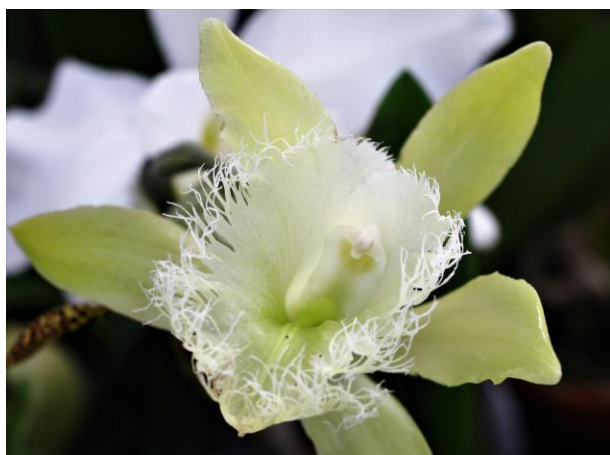
Photos: Carol Bayles

Deep Cut Orchid Show



Photos: Don Allen (Ruth)

Deep Cut Orchid Show



Photos: Don Allen (Ruth)

Genesee Region Orchid Society

Orchid

Show & Sale

March 31st to April 2nd

Friday 1-5

Saturday 10-5

Sunday 10-4

RMSC's Eisenhower Auditorium
657 East Avenue
Rochester, NY 14607

Adults \$10
Students \$5 with ID
Children under 12 free
Re-potting starts at \$5

<https://www.geneseeorchid.org/>
<https://www.facebook.com/geneseeorchid/>

Photos by C. Kastner, M. Cordaro, A. Miller
Design by M.K. Anderson

Jean Mint's Growing Areas



Southern Exposure



Western Exposure – Masdevalias, mounted Dendrobiums, hanging Coelogyne



Northern Exposure -- Zygopetalum, Phals



Shaded Eastern Exposure – no direct sun



Ikea Cabinet 42% humidity, 72F. Lights fans

Jean Mint's Growing Areas



Blooming Area for displaying plants in bloom.
Southern Exposure plus extra light.



Quarantine Area for new plants



Cornell Grow Cabinet -- It was going to be thrown away. Has sliding glass doors. No special orchids, just phals, oncidiums, etc.



Terra Grow Space -- Higher humidity, warmer, Draculas, Bulbos



Terrarium -- moss, orchids.

A VIRTUAL DISPLAY OF FLOWERING PLANTS AT OUR HOME

L.J. MATIENZO

(February 2023)

PHRAGMIPEDIUMS



Phragmipedium schlimii

A native species from Colombia



Phragmipedium Inca Embers

(*Phrag. longifolium* "Windy Hill's Burgandy" AM/AOS
x *Phrag. Andean Fire Daddy Mac* AM/AOS).

Plant flowering since October 2022. Fifth flower and bud.

PAPHIOPEDILUMS:



***Paphiopedilum Danella* "Chilton" AM/AOS AM/RHS**

(*Paphiopedilum Hellas* × *Paphiopedilum Dalla*)



Paphiopedilum Luethans Sparkling Burgandy

(Volcano Road 'Ruth Luethans' AM/AOS x Macabre
Contrasts "Ruth Luethans" AM/AOS)

Show Table – Sam Hance and Goeff Gould



Dinema polybulbon -SH



My take-homes from the Deep Cut show (clockwise from bottom) *Masdevallia Seraphim*, *Phal Mini Mark*, Pot. Martha Clarke 'Outstanding' x Lc. Spring Fires 'Lenette #3' -SH



Paphiopedilum Nitens (insigne x villosum) –GG



no-name *Phal* that I call *Phalaenopsis* 'Phil' -SH

Show Table – Jane Trey



Paphiopedilum Jeweled Venus



Paphiopedilum Hawaiian Illusion

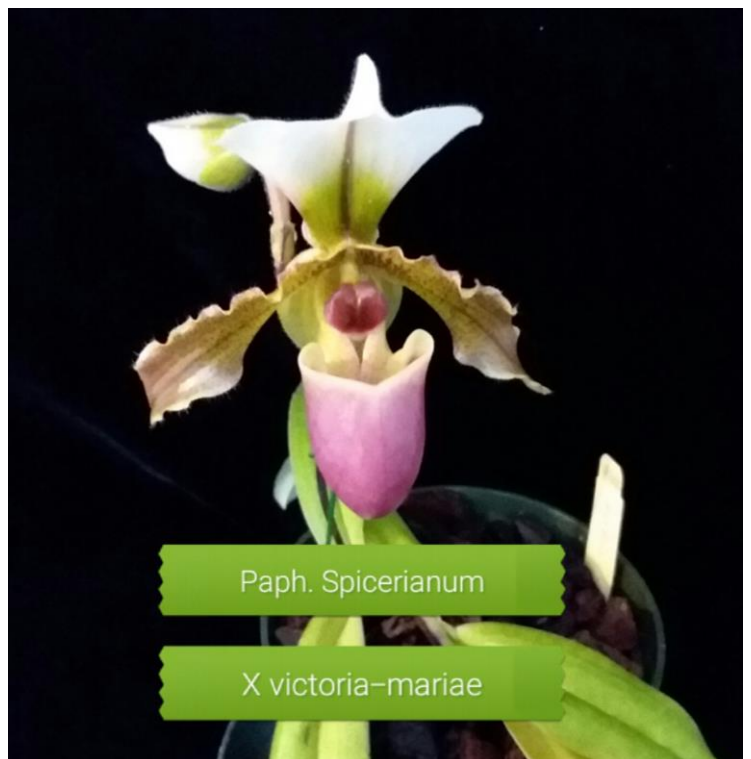
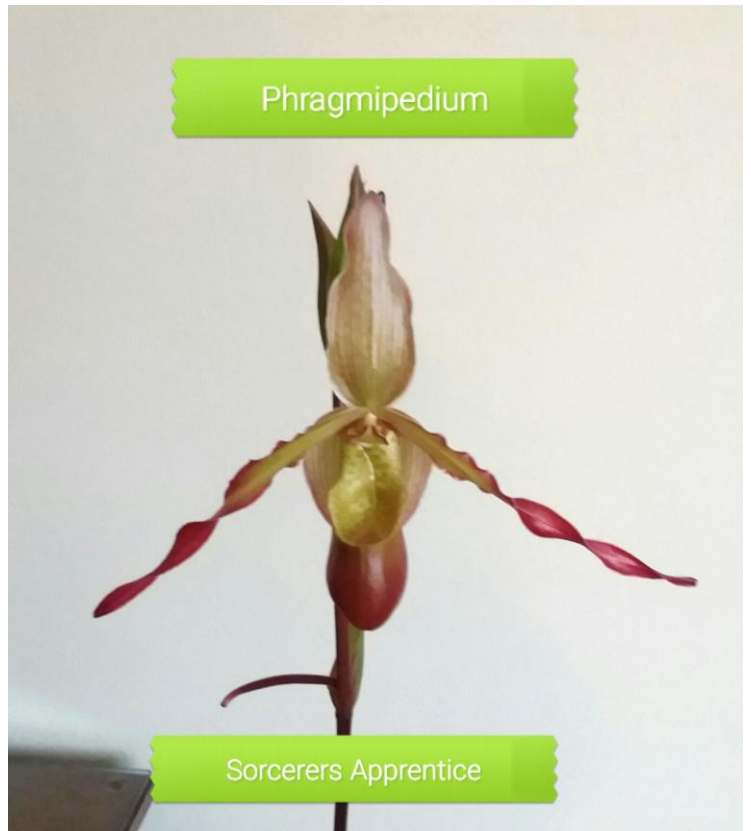


Oncidium Twinkle 'Fantasy'



Potinara Star Fire

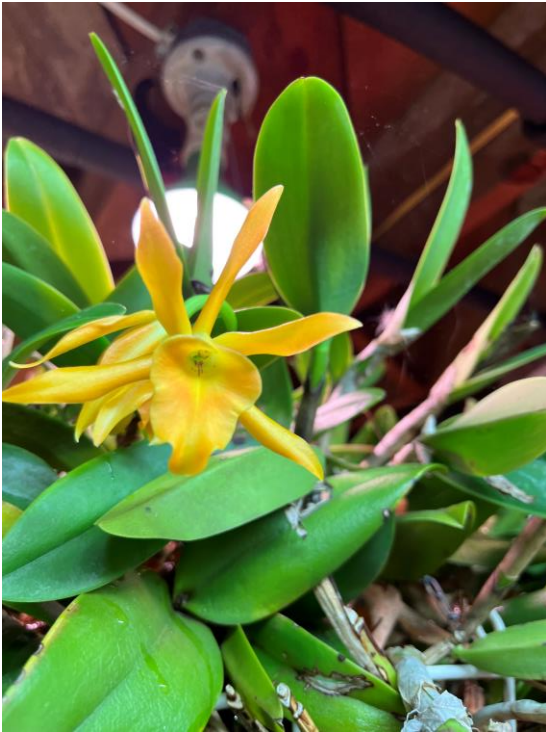
Show Table – John Zygmunt



Show Table – John Zygmunt and Carol Bayles



Show Table – Linda Mittel and Carol Bayles



Laelia x Brassia cross--LM



Slc. Hsin Buu Lady 'YT' AM/AOS. Holiday plant from 2020, it blooms every year.-CB



Laelia unknown origin--LM



No id Phal from 2020 fall auction --CB

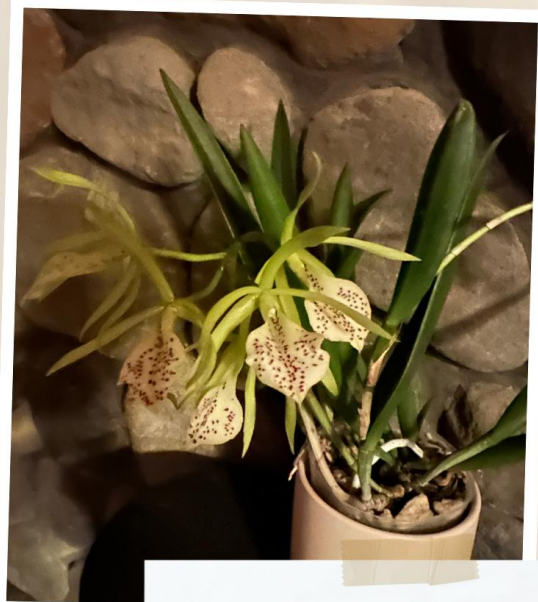
Show Table – Jean Mint



Barbosella dusenii
2/13/23



Jean Mint

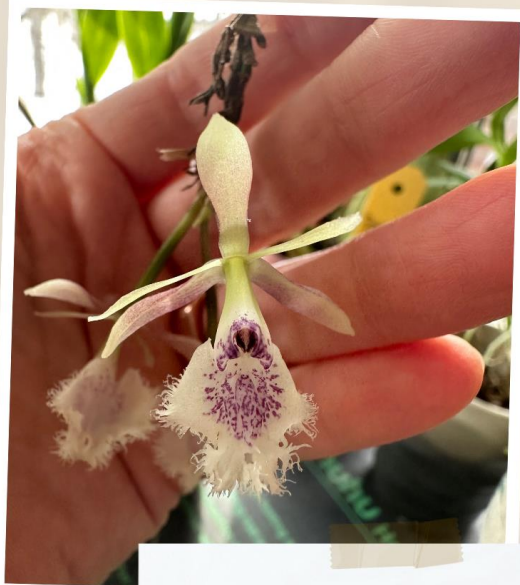


Binosa 'Kay Lime'
2/13/23

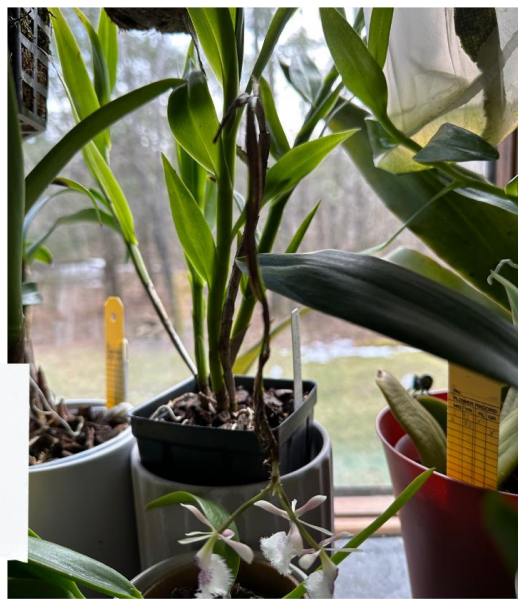


Jean Mint

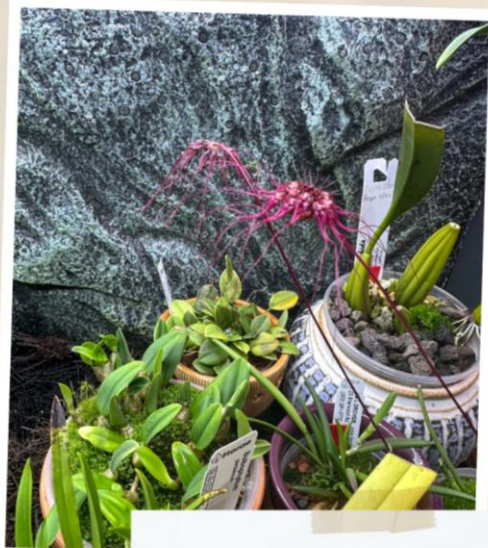
Show Table – Jean Mint



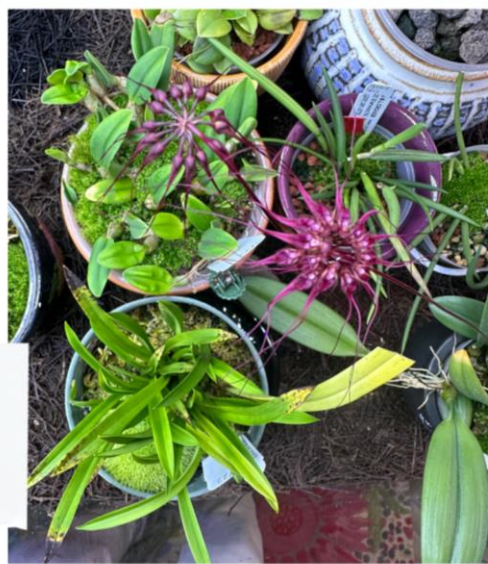
Epi. Eddy Lick Run
'Madison River'
2/13/23



Jean Mint

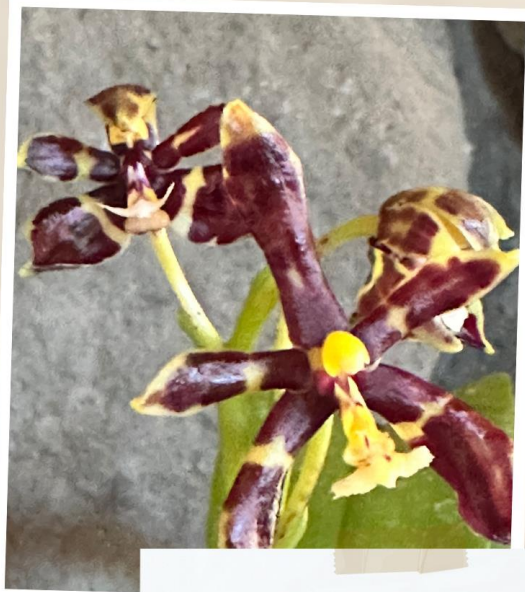


Bulbophyllum
gracillimum 2/13/23

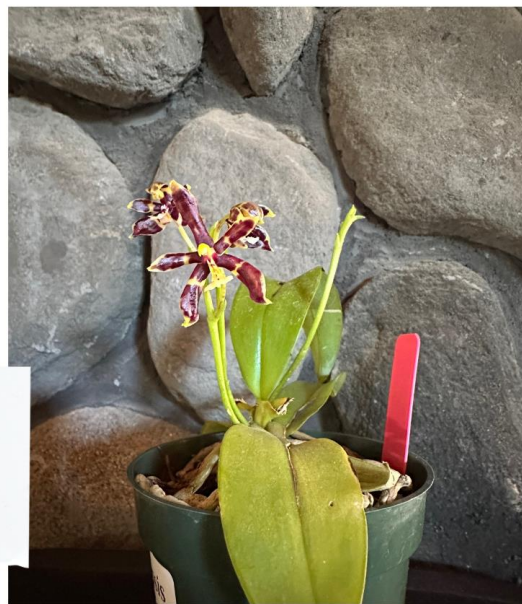


Jean Mint

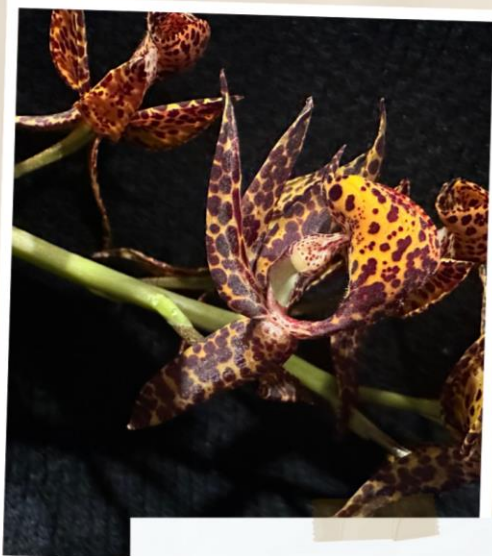
Show Table – Jean Mint



Paph. Mannii 2/13/23



Jean Mint

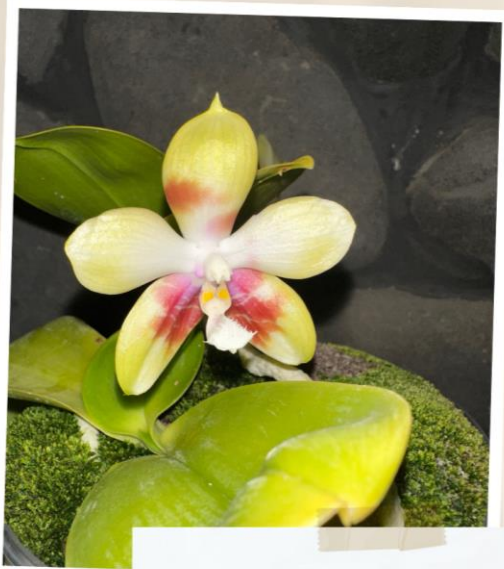


Morm. ignea 'Orange
Blaze' X Morm.
Aftermath 'Nuclear
Fallout' AM/AOS

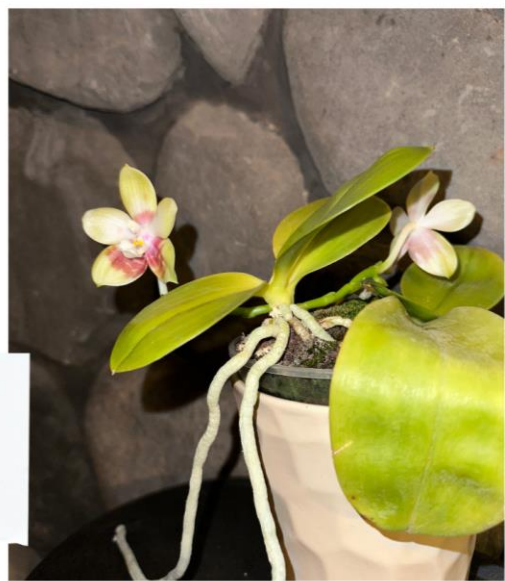


Jean Mint

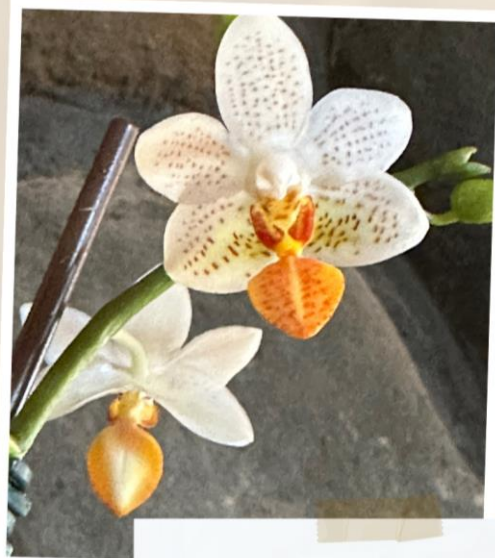
Show Table – Jean Mint



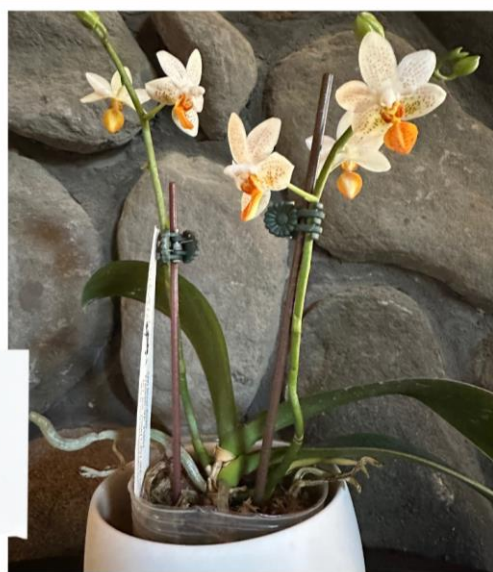
Paph. Tetrasambo
(Phal. tetraspis var.
alba X Phal.
amboinsis) 2/13/23



Jean Mint

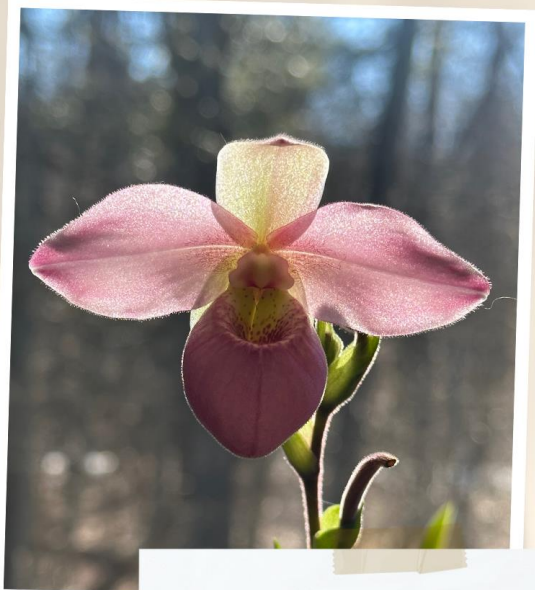


Paph. Mini Mark
2/13/23

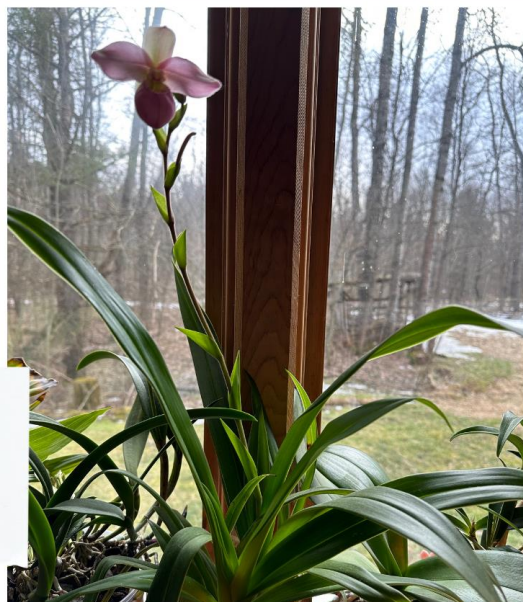


Jean Mint

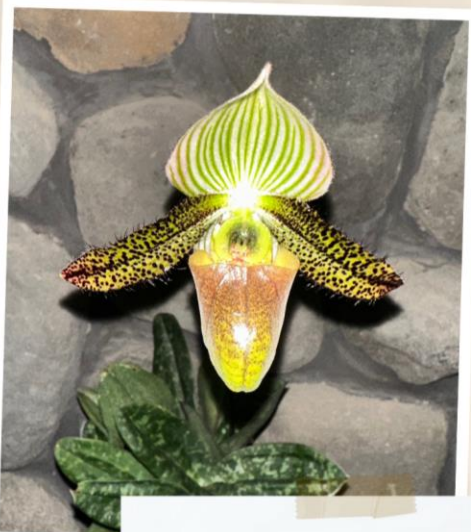
Show Table – Jean Mint



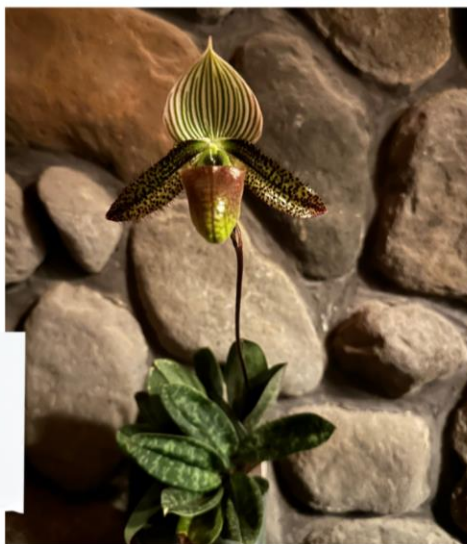
Phrag. Coral Jewel X
Spot On 2/13/23



Jean Mint

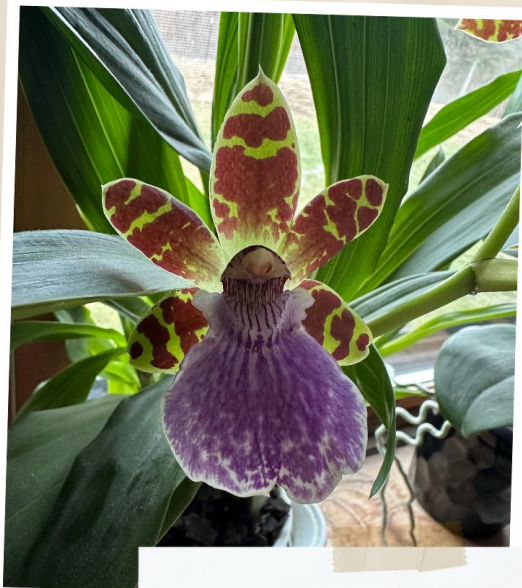


Paph. wardii (wardii
'Chocolate Drop'
HCC/AOS X wardii
ima albiviride 'Granny
Green')

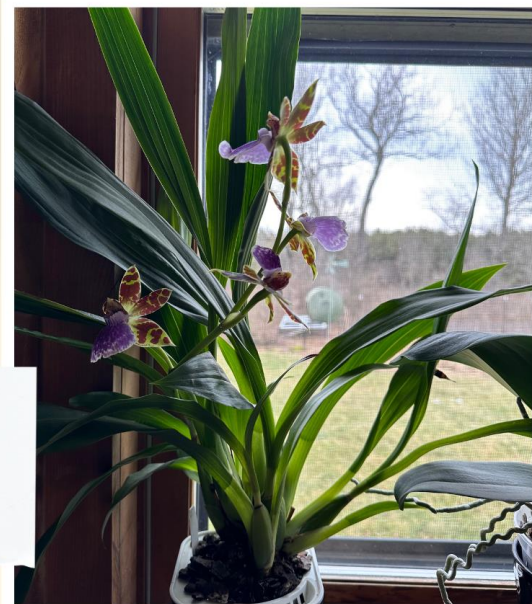


Jean Mint

Show Table – Jean Mint



Zygo. Jumpin Jack
2/13/23



Jean Mint

Just some orchids
that everyone
may have seen
or I don't have
names for 2/13/23

