



Our January Speaker

Jan 15, 2 pm via Zoom

Ed Weber

“Hey, I’ve Grown that Orchid,” Part 2

Ed Weber began growing orchids in 1999 after he inherited his grandmother's collection. Not a 'Plant Person', his curiosity got the better of him and he began reading about these marvelous exotic treasures that were now in his care. 12 plants became 20, which became 50, and so forth until his home and garage (no room for a greenhouse!) looked like a tropical rainforest!

In 2001 he joined The Southeastern Pennsylvania Orchid Society (SEPOS) and soon learned that he needed to become an expert in these plants. In 2005 he began studying to become an American Orchid Society (AOS) Judge, but life got in the way, and he had to drop out.

Then, in 2011, a world-famous orchid grower came to speak for SEPOS, and he got to talking. The next day Ed returned to the judging program. It takes about 6 years to become an orchid judge and Ed finally completed his studies in 2017 becoming a certified orchid judge! During those years Ed had the pleasure of travelling to Ecuador twice to see orchids in their native habitat. He even has wild *Cypripedium acaule* (The Pink Lady Slipper) growing on his property in Berks County, PA! What a surprise it was to find those!



Ed Weber



Letter from the President

Happy New Year Everyone!

Our meeting this month is only via Zoom which, given the weather forecast, may be a good thing. We have Ed Weber as speaker, see page 1 for more information about Ed. He is giving part 2 of a talk he gave one year ago. But you don't need to have heard the first talk to enjoy the second. Hope you tune in. I will be sending the link via email in the week before the meeting. Please do not share the link on social media.

Before the meeting we will have an **Executive Board Meeting**, also on Zoom, of course. starting at 1:00. All board members are strongly encouraged to attend and anyone else is also welcome. We will decide on the budget at this meeting. There will be only one link for both meetings.



Photo Luis Matienzo

We had a **Show Committee meeting** on January 10 via Zoo. There were nine of us and we covered many important topics. Not everything was decided, of course, but we all have things to think about. We will have more meetings, maybe once a month and everyone is invited. We found that having someone new to the orchid world helps us to see things from a fresh angle.

A survey was sent around about a group field trip. Of 14 responses, 12 folks were interested in going to **the Deep Cut Orchid Show** in New Jersey on Friday, February 3. We will probably just carpool, there are 3 members willing to drive and take up to 3 others. Unless we get another driver, (and we have a 'maybe') that limits us to 12 people, some of whom may be family of club members. Priority will be given to those who already expressed interest and they will be contacted via email about details in the future. The advantage of carpooling is that we can easily cancel if the weather looks bad. If you develop an interest, send an email to STOS.

We are collecting **membership dues for 2023**. Dues are \$20/individual or family. You can send a check made out to STOS to Jane Trey. Her address is listed on page 3 . New members should fill out a membership form, continuing members do not need to unless your information has changed. Forms are available on our website. Please take care of this soon.

We had a great **Holiday Party** last month, with lots of food and desserts. We had time to socialize and run our raffle. Everyone went home with an orchid and the extras were auctioned off by our resident auctioneer, Luis Matienzo. There weren't a lot of competitive bids, but Luis convinced someone to bid on each orchid and so many members went home with two plants

We have a great **Show Table** this issue, partly due to all the holiday plants. Enjoy!

---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

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Newsletter Editor Carol Bayles

Web Master Carol Bayles

Social Media Rich Thomas, 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 at the First United Methodist Church, 53 McKinley Ave, Endicott, NY.

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 with Speaker

Tim Choltco

March 19 Spring Auction

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.



Meeting Minutes

Southern Tier Orchid Society

Meeting Minutes: December 18, 2022

Location: Endicott, NY United Methodist Church

Call to order by President Carol Bayles ~2:14pm

Attendees: Approximately ~25 attendees. See sign in sheet. Some people may not have signed in. Remind members to sign in and get name tags

Reports

Secretary (Linda Mittel), Minutes approval from last meeting as written in newsletter. Approved and Seconded.

Treasurer (Jane Trey) **report:** Gave balance.

Dues are now due and many were collected at the meeting

AOS Rep : Recommended donation to AOS for support of orchid growers and conservation for *Dracula* sp.

Old business

Orchid Trip

Annual show short discussion. Tours were suggested as well as a potting demonstration

STOS social media: Facebook and Instagram. Need to increase online exposure and requesting help.

New Business

Orchid Trip Discussion: Discussed Deep Cut Orchid Show in Holmdel, NJ. Feb 3-5. It is three hours away and discussed need for van/ transport. Carol Bayles will send an email survey to gauge interest.

Show Committee Meeting: Zoom meeting on January 10, 2023 @ 7:30 pm. An email will be sent to give details and Zoom sign in information.

New Member: Emma Nagorny. She signed up as a new member at the April show and this is the first meeting she attended.

Raffle Tickets: Raffle for Free Orchids to all Members: Each member gets a plant. Regular raffle: Items present on table

Break: Holiday Party including Pot Luck dinner and socializing time.

Show table and regular **raffle.**

Orchids leftover were expertly auctioned off by Luis Matienzo.

Meeting Adjourned at 3:50pm

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

Our February speaker

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 his various garden beds.



Tim Choltco with *Amorphophallus titanum*.





Winter Blues!

Our Next AOS Orchid Culture Day is Coming

A Virtual Event

Sunday, February 12th starting at 10:00 AM CST/11:00 AM Eastern

We all get the blues in winter, but not these kind of blues!

We are thrilled to welcome this fantastic speaker lineup:

Fred Clarke, AOS Accredited judge, professional grower and hybridizer will be speaking about his experience in the hybridizing of Blue Cattleyas and mini Cats.

Carson Whitlow, "The Father of Blue Cattleya Breeding" will speak about the history & hybridizing of Blue Cattleyas.

Dr. Leslie Ee, AOS Accredited Judge, will speak about blue Phalaenopsis and how Indigos can help in their hybridizing.

Dr. Rob Griesbach, AOS Accredited Judge will speak about the culture & hybridizing of blue flowers.

Join us for this most interesting and informative webinar and enjoy a day with these great speakers and learn about all things BLUE - history, hybridizing and of course, CULTURE!

This event will be held virtually using our GotoWebinar platform

Unable to Join the Live Stream? No problem! We will provide registrants a link to view the recording at your convenience.

Cost: \$30 Open to All - Tell your orchid friends!

[Click Here to Register](#)



National Capital Orchid Society 43rd Annual Paphiopedilum Forum

North Chevy Chase Christian Church
8814 Kensington Parkway, Chevy Chase, MD 20815

Saturday, January 21, 2023

The 2023 Paph Forum will be held in-person and virtually on January 21, 2023.
The virtual meeting will be administered through Zoom. **Virtual cost is \$30.**

Schedule of talks

10:00 - 10:10 am RODDY GABEL - Paph Forum Co-Chair

Opening Remarks and Announcements

10:10 - 11:10 am WILLIAM GOLDNER – Woodstream
Orchids – Maryland

“Phragmipedium kovachii Hybrids: Think Pink”

11:20 -12:10 pm ROSS HELLA – Deerwood Orchids –
Minnesota

“Breeding Miniature Paphiopedilums: One Hobbyist’s Descent into Madness”

2:00 – 3:00 pm FRANK CERVERA – New York

“Phragmipedium Culture: What Can Mother Nature Teach Us?”

In addition to these great speakers there will also be
plants for sale from:

- Woodstream Orchids
- Paph Paradise
- Deerwood Orchids
- Cove Corporation
- Jeff Morris
- Selection of rare divisions from Frank Cervera
- Sunset Valley Orchids



Additional information and registration can be found at the National Capital Orchid
Society's Website (www.ncos.us).

A VIRTUAL DISPLAY OF FLOWERING PLANTS AT OUR HOME

L.J. MATIENZO

(January 2023)

MASDEVALLIA SPECIES AND PLEUROTHALLIDS:



Masdevallia decumana (Northern Peru)



Pleurothallis stricta (Ecuador and Colombia)

PAPHIOPEDILUMS:



Paphiopedilum venustum f. *measuresianum*
(Assam India, the albino form of the species)



Paphiopedilum Elsa de Matienzo #2
(*Paph. tranlienianum* x InCharm topaz)

PHRAGMIPEDIUMS:



Luis J. Matienzo

Phragmipedium caricinum
(A species of Southern Peru and Bolivia)



Luis J. Matienzo

Phragmipedium Lutz Rollke
(*Phrag. boissierianum* x *phrag. besseae flavum*)

MISCELLANEOUS ORCHIDS:



Luis J. Matienzo

Wilsonara Calico Gem
(*Onc. Cranberry Marble* × *Zelenkoa onusta*)



Luis J. Matienzo

Ianclarkara Cheyenne Marie 'Green Gecko'
(*Pabansia Eva's Blue Amazon* × *Zygodum*
Louisendorf)

Show Table –Anne Quain



Vuylstekeara (Vuyl.) Celtic Sun 'Maya'



Oncidopsis (Oip.) Onolicious 'Vivid'



Oncostelopsis (Osp.) Brazilian Sun -
very fragrant!!



Brassacathron (Bcn.) Aka's Aloha 'Dream Dust'
This is an auction plant that was in tough shape when I got it a year or two back. After taking a suggestion from one of our speakers, I got rid of all the medium it was planted in and have been growing it in just plain tap water ever since. This is it's third blooming since I have owned it and it is doing great!

Show Table –Anne Quain and Bernice Magee



Dendrobium Hibiki – Anne Quain



No name Phalaenopsis. I love this plant. It is almost always in bloom and the blooms last for months. – Anne Quain



Ludisia discolor Jewel orchid from Fall 2022 greenhouse sale at Binghamton University --Bernice Magee



Odontobrassia (Odbrs). Kenneth Bivin 'Santa Barbara' HCC/AOS, from Holiday Party --Bernice Magee

Show Table – Goeff Gould and Natalie Brooksmahon



Phaiocalanthe Kryptonite x *Calanthe vestita*
From the Holiday Party



Burrageara Living Fire 'Glowing Embers'
From the Holiday Party



Dendrobium Miva Abracadabra



Wilsonara Space Mine 'Red Rendezvous' From
the Holiday Party– Natalie Brooksmahon.

Show Table – Ruth Allen



Dendrobium Chocolate Chip - looking forward to the bloom



Ludisia discolor Black Jewel Orchid -19" tall. From the sale at BU. Pretty little white flowers



Burretara Living Fire "Glowing Embers" from our Holiday Party

Show Table – Christine Chin



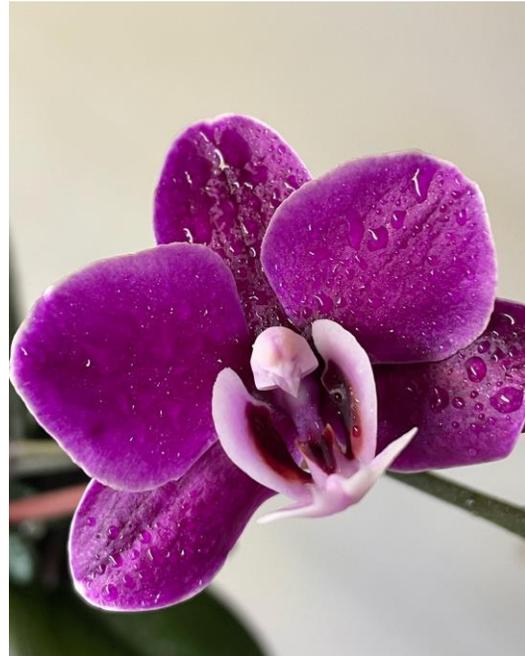
Dendrobium Cherry Dance Such a cheerful, delicate bloom, and it might be my imagination, but I do think it has a light fruity scent when you get your nose right up to a bloom.



Dinema Polybulbon. So charming.



Phalaenopsis Kaoda Twinkle. A new acquisition from Orchid Classics. Gorgeous dark color with contrasting white lip. Interestingly the blooms opening for me are not as dark as the one it came with, but they do smell like roses (a trait from one of its parents, Phalaenopsis Schilleriana).



Show Table – Sam Hance



Pleurothallis allenii



Howeara Lava Burst 'Puanani'



Procatavola 'Key Lime Stars' from STOS Holiday Party 2022



Brassavola 'Little Stars' (nodosa x cordata) from the STOS auction in 2001

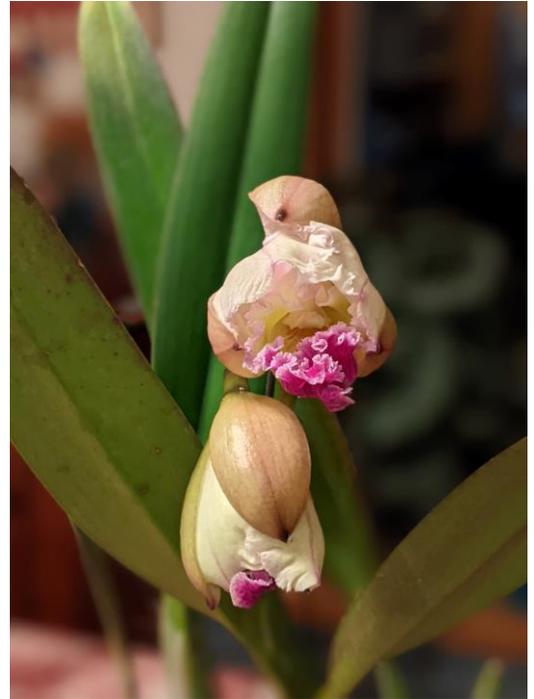
Show Table – Carol Bayles



Cattleya Horace 'Maxima' AM/AOS is an old hybrid, originating in 1938. I special ordered it from Art Chadwick when he spoke at CNYOS as part of his tour across NYS in May 2022.

I chose it for its shape, color, bloom time and because it was old. The flowers are 5" across and sweetly fragrant in mid-late morning.

C. Horace 'Maxima' is a cross of *C. trianae* x *C. Waltersiana*. The latter contains 5 other *Cattleya* species in its heritage.



Just beginning to open. It started out quite white!



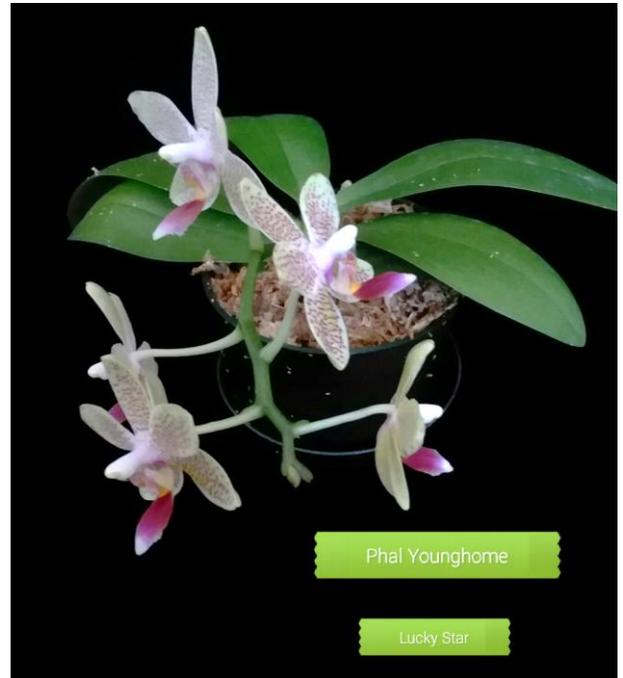
My Holiday plant, Wilsonara Space Mine 'Red Rendezvous'

Wilsonara, (Wils.), is the nothogenus for intergeneric hybrids between the three orchid genera Cochlioda, Odontoglossum and Oncidium (Cda. x Odm. x Onc.).

Show Table – John Zygmunt



Oncostele Wildcat from the Holiday party. It is a hybrid which likes dappled light, cool to warm



Phal. Younghome 'Lucky Stars' a small hybrid Phal, likes warm to hot.



Brassocattleya Binosa is also a hybrid, likes dappled light, cool to hot. I was pleasantly surprised when I found it in bloom at the back of a shelf. I have had it for some time



Miltassia CM Fitch. Shade to dappled light. Also from our Holiday party. Was just in bud at the time.

Show Table – Susan Szczotka



Odontocidium (Odcdm.) Catatante
"Sun King" From our Holiday Party

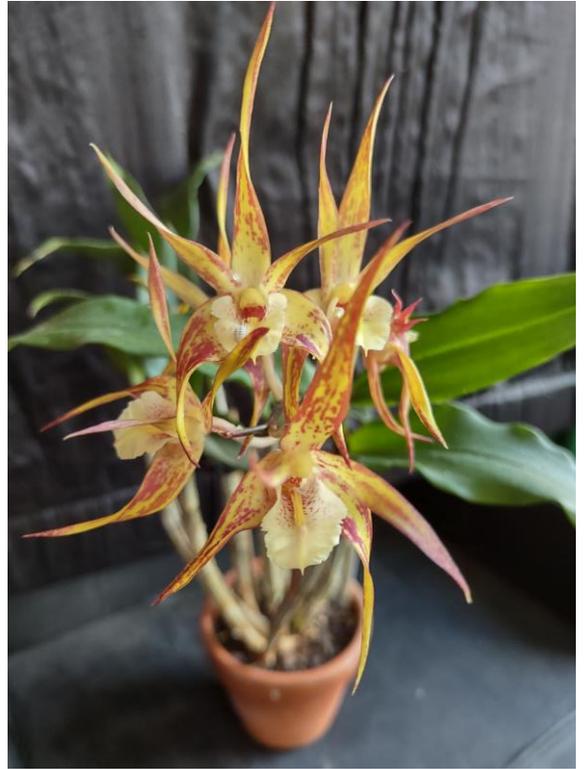


Oncostele (Ons.) Wildcat "13" From our Holiday Party.

Show Table – Laurel Shaefer



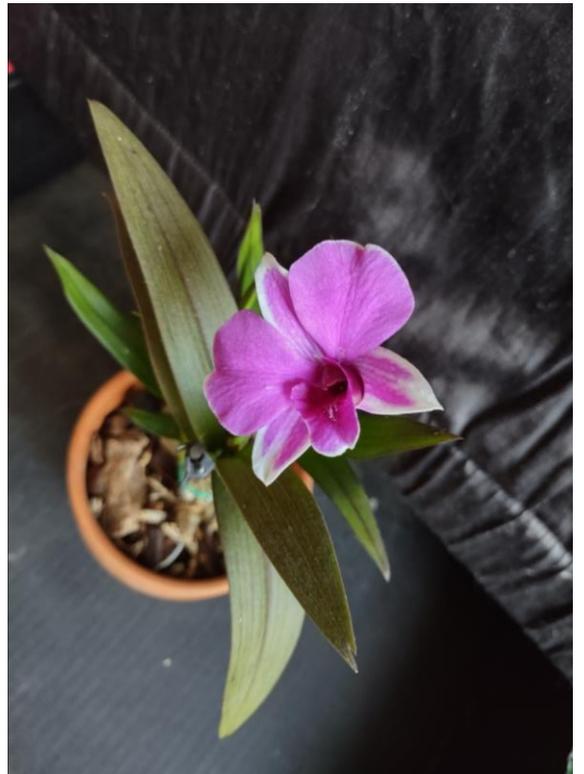
**Phaiocalanthe (Phcal.) Kryptonite x
Calanthe (Cal.) vestita**



Dendrobium (Den.) Regal Gillieston 'SVO'



**Ianclarkara (Ink.) (Zygo) Cheyenne Marie '
Green Gecko'**



Den. Pink Sparkle