

## November 2023

Volume 76, Issue 10

- About the November Meeting
- Speaker: Peter Lin, "Neofinetia and Its Hybrids"
- Plant Table
- Sales Table
- Raffle Table
- NWOS Library
- Report from the Nominating Committee
- Proposed Changes to Bylaws
- Holiday Plants
- Volunteer Opportunities
- 2023 NW Flower & Garden Festival
- 2022 Fall Members Meeting of The AOS
- A Visit With Bob Hamilton and John Leathers in Pacifica
- Report From The October Meeting
- Schedule of Upcoming Events
- Reminder for Officers & Board Members
- NWOS/Amazon Shopping Link
- NWOS Website Links
- Special Announcements

### **About the November Meeting**

November 14, 2022 7 PM
University of Washington Center for Urban Horticulture
3501 NE 41st Street, Seattle, WA 98105
Hybrid Meeting, In person and via Zoom Zoom Registration

Speaker: Peter Lin, "Neofinetia and Its Hybrids"



Peter started growing orchids over 30 years ago, but then stopped due to school and starting a career.

It wasn't until about 15 years ago that the orchid "bug" came back, and he is now heavily involved once again.

He is an accredited judge with the American Orchid Society and a hybridizer of mini-catts. He enjoys meeting with other orchid enthusiasts and can often be found at various orchid shows and societies around the country.

For this talk Peter will be joining us via Zoom.

#### **Plant Table**

We will be having an in person plant table this month. For your convenience, you can print out a Plant Table Information Form ahead of time. Click for your version of choice: <a href="PDF">PDF</a> WORD

For those who aren't able to attend, please do keep sending your pictures, we will be including them in our online gallery and in next month's newsletter. Please send them to <a href="mailto:photos@nwos.org">photos@nwos.org</a>.

#### Sales Table

Members may bring up to 10 plants to sell. Include an extra tag with your name and the price in the plant.

#### Raffle Table

The raffle will be held as usual. Win a new orchid for your collection while supporting the Scholarship Fund. If you have any extra Orchids, please consider donating them to the raffle.

### **NWOS Library**

If you'd like to check out a book or tape from our Library, please contact our Librarian <u>Joe Grienauer</u> a minimum of 2 weeks before the next meeting. Besides email, you can give Joe your request at any meeting. For a list of library items please click here <u>NWOS Library</u>.

### **Report from the Nominating Committee**

Here is the currently proposed Slate of NWOS Officers:

Officers, one-year term expiring Dec. 31 2023:

President - Robert Culver 1st VP - Joseph Grienauer 2nd VP - Ben Johnson Treasurer - Bill Leicht Secretary - Sean Hoyt <u>Director positions, two-year term expiring Dec. 31, 2024:</u>

- Diane Drisch
- Heather Harrington
- Yoshi Nagamatsu

The above slate of Officers and Directors will be voted on by the membership at the November 8th meeting. In addition to the above slate, the following Directors will continue to serve the remainder of their two-year term expiring Dec. 31, 2023:

- Brad Collins
- Pat Gossler
- Peter Maunsell
- Lori Lederman
- Andy Wright

Past President - Steve Dorsey

Respectfully submitted, ~ Joe Grienauer, Joff Morgan, Robert Culver NWOS Nomination Committee

### **Proposed Changes to Bylaws**

Page 1, Article I, Section 2 – Regular Membership.

"The members of the Society shall consist of persons *who have applied for membership in writing* and who have paid one year's dues in advance in accordance with Article VII (Dues).

That will be deleted and changed to:

"The members of the Society shall consist of persons who have paid one year's dues in advance in accordance with Article VII (Dues)."

### Page 2, Article II - Officers, Section 5 - Secretary

"Prior to the end of the term of membership, the Secretary shall bill the members for their dues by the mailing of statements."

This statement will be removed.

"The Secretary shall give the notice of all meetings in accordance with these Bylaws and shall give notice to each person of that person's election to office or membership in the Society."

Notice of all meetings are given in the newsletter and webpage. This statement shall be removed.

# Page 3, Article III, Section 5- Committees and Appointments, Audit committee.

"....close of the fiscal year ending June 30."

This will be changed to "...close of the fiscal year ending December 31." This was changed at a prior board meeting, but not revised in the bylaws. The two should match.

### Article IX. - Voting.

Section 1. Voting by the general membership for amendments to the bylaws, or for election of officers of the board or any other issue can be conducted by either electronic transmission, in person or by mail. The time of such votes will be through notification by electronic transmission and will specify the address, location, or system which is to be used at that time. The start time and date and deadline of such will also be sent via electronic transmission.

Voting on motions or other actions by board members can be done by electronic transmission and does not require any board director or executives to be present at the time of the board meeting to be a valid vote. The time of such votes will be through notification by electronic transmission and will specify the address, location, or system which is to be used at that time. The start time and date and deadline of such will also be sent via electronic transmission.

### **Current bylaws are as follows:**

"Section 4 - Amendment Procedure

These Bylaws may be amended or repealed at any meeting of the Society at which a quorum (50% of the members of the society, or 50 members, whichever is less) shall be present. They shall be presented in writing and read at a regular or special meeting and voted upon at the next ensuing regular or special meeting called for that purpose by the affirmative vote of two-thirds of the members present."

### **Proposed changes to Section 4:**

Section 4 - Amendment Procedure.

These bylaws may be amended or repealed at any time during the year. Notification for the changes proposed will be distributed to the membership a minimum of 30 days prior to a vote to be held on such proposals. The majority of votes collected at the time of voting shall determine the outcome of the proposal.

## **Holiday Plants**

Just a reminder members are eligible for their plant this year who are paid members by the end of the 11/14 meeting can get a plant by attending the December meeting, they can also receive a plant if they make arrangements to either pick it up at a designated locations prior to New Years or pay to have it shipped to them.

We will have more details at the December Meeting for locations and estimated shipping costs.

Check with Mike Cory if you have questions about your membership status.

### **Volunteer Opportunities**

Joe Grienauer is heading up the 2023 Northwest Flower and Garden show this year. Joe has his own sales booth to run as well as our show to manage. He is going to need help from willing society members to help make this happen. The opportunities available are discussed in the 2023 NW Flower & Garden Festival Section.

#### 2023 NW Flower & Garden Festival

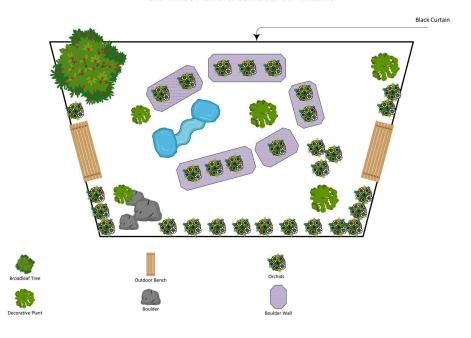
Our next big event is the 2023 NW Flower & Garden Festival. This year we will be having a walk-around display. It will based on the Andes in Colombia around Medellin and themed 'Encanto'.

Joe Grienauer is working out the various details, he needs as many volunteers as he can get.

The Festival opens February 15 and runs through February 19.

**Current Garden Layout** 

#### 2023 NWOS Flower & Garden Show - Encanto



We will need volunteers to help us build, staff, and dismantle the garden. In addition, we will need YOUR ORCHIDS to be the "stars of the Festival".

Sign-up sheets will be at the November meeting. Any questions, please reach out to Joe, grienauer@gmail.com.

### 2022 Fall Members Meeting of The AOS

## By Robert Culver

Earlier this year I was invited to attend the Fall Members Meeting of the AOS in Sacramento. I felt it was a good opportunity for me to go and find out more about the AOS, talk about the concerns we as a society have and contribute to various committee and planning meetings.

It was nice to our member David Edgley there as well. He and I will be communicating on a project related to IT.

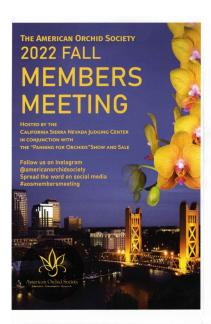
While I was there I spent time talking with Bill (chair) and Deb Bodei from the Membership and Marketing committees on how the AOS plans to increase outreach and membership as well as how local societies might be able to utilize

some of the AOS IT infrastructure in their local membership and outreach initiatives.

I spent a breakfast speaking with Jay Balchan (president) and Julio Hector (finance chair) as well as David Edgley about the NWOS and how we had adapted to COVID and the changes we had made and done as a society.

I talked to Michelle Dobard (Audit Committee chair) about how the AOS manages their audits and if they had any recommendations for the local societies? Perhaps if they had guidelines. I did note that David Edgley is on the AOS audit committee. Obviously the scale of their audits are much different than ours.

In the affiliated societies meeting, there were a lot of questions. I think I ruffled some feathers when it came to the AOS support of local societies. I think there may be some additional outreach, we shall see.



#### PRESIDENT'S MESSAGE



I would like to welcome everyone to our Fall 2022 American Orchid Society Members Meeting in beautiful Sacramento, California!

This meeting has been postponed a couple of times due to COVID and we are finally now able to have this event! I would first like to thank the

event I would little like to Indon't the organizers from the Collifornia Sierra Nevada Judging Center for their perseverance and determination to keep this event on our colendor. And I would like to thank all of you, our AOS members, for stoying with us and for taking the time from your busy schedules to attend.

For those of you participating on AOS committees or judging, I offer a special thanks for your role in keeping the AOS strong. We rely on the generosity of our volunteers to thrive.

We are truly grateful to have this event and look forward to a wonderful time in Sacramento!

Jay Balchan Jay Balchan, President American Orchid Society

### SCHEDULE OF EVENTS

#### WEDNESDAY, OCTOBER 26TH, 2022

12.00 pm - 5.00 pm	Registration Check-in	Amum
2:00 pm - 5:00 pm	Planning Meeting	Stagecoach
7:00 pm - 9:00 pm	<b>Judges Forum</b> Myths and Misconceptions in Judging	Steamboat/ Schoolhouse

9:00 am - 12:00 pm 3:00 pm - 5:00 pm	Registration/Check-In	Atrium
7:00 am - 9:00 am	Welcome Breakfast Hotel Guests Only	Terrace*
9:00 am - 12:00 pm	Judging Committee	Steamboat/ Schoolhouse
9:00 am - 12:00 pm	Registration of Orchids for AOS Judging	Atrium
12:00 pm - 1:30 pm	Judges Luncheon	Terrace*
1:45 pm - 4:00pm	AOS Judging	Steamboat/ Schoolhouse

\*The Terrace, John Sutter Boardroom, and Charles Crocker Boardroom are on the second floor and are not noted on the hotel map. You can occess the rooms by the stairs or the elevator.

#### SCHEDULE OF EVENTS

#### FRIDAY, OCTOBER 28TH, 2022

9:00 am - 12:00 pm	Registration/Check-In	Atrium
9:00 am - 10:30 am	Audit Committee	Terrace*
9:00 am - 10:30 am	Affiliated Societies Committee	John Sutter Boardroom*
9:00 am - 10:30 am	Development Committee	Charles Crocker Boardroom*
9:00 am - 10:30 am	Education Committee	Tower Bridge PDR B
9:00 am - 10:30 am	Library and Archives Committee	Terrace*
10:00 am - 5:00 pm	Exhibit and Sales Room Open	Central Pacific/ Stagecoach
12:00 pm - 1:00 pm	Board of Trustees Luncheon	Café
1:30 pm - 4:00 pm	Board of Trustees Meeting	Schoolhouse
2:00 pm - 3:00 pm	Speaker - Alan Koch Angroecums and their Relatives for the Home Grower	Steamboat
3:15 pm - 4:15 pm	Speaker - Dave Sorokowsky The Evolution of Judging Standards of Paphiopedilum Species	Steamboat

\*The Terrace, John Sutter Boardroom, and Charles Crocker Boardroom are on the second floor and are not noted on the hotel map. You can access the rooms by the stairs or the elevator.

#### SCHEDULE OF EVENTS

#### SATURDAY, OCTOBER 29TH, 2022

10:00 am - 5:00 pm	Exhibit and Sales Room Open	Central Pacific/ Stagecoach
9:00 am - 12:00 pm	Town Hall Meeting	Steamboat/ Schoolhouse
12:00 pm - 1:00 pm	Speaker - Ramon de los Santos Notable Orchids of the Philippines	River City Ballroom
1:15 pm - 2:30 pm	Speaker - Dr. Leslie Ee The Legend of the Indigo Phalaenopsis Violacea	River City Ballroom
2:45 pm - 4:00 pm	Keynote Speaker - Francisco Miranda Improvement in Brazatian Cattleyas Breeding	River City Ballroom
4:00 pm - 5:00 pm	Preview Auction Items	Steamboat
5:00 pm - 6:30 pm	Auction	Schoolhouse
7:30 pm	Banquet	Steamboat/ Schoolhouse

#### Remember to wear your badge at all times!

Badges are needed for speakers and all ticketed meals!

#### **SPEAKERS**



arman is an accredited judge in the Colifornia-ierra Nevada judging Center, and an AOS wards Photographer. Credits for his photos of awarded winning architas can be found on DRCHIOS magazine and in Orchidifyo, the corpietary awards database, of the AOS. OrchidPro lists 966 photo credits to his name.





Born in Borneo, not far from the home of Paphiopedilum sanderianums, Leslie was raised around orchids his entire life by his grandmother and mother, both of whom

At present Lesle has over 500 plants, a majority of them selected and helitoom Cartillays species, and three certaid ranks, including a coal trank with Dendroblum cutherfersion. Br. 6 hes travelete the world to attend certain shows and nursers (such as lapon, Ecuador Colombia, U.S. Tholand, Singapore and Masiyain). Lesle (such as lapon, Ecuador Colombia, U.S. Tholand, Singapore and Masiyain), Lesle (such as lapon, Ecuador Colombia, U.S. Tholand, Singapore and Masiyain), Lesle (such as lapon, Ecuador Colombia, U.S. Tholand, Singapore and Masiyain), Lesle (such as lapon, Ecuador Colombia, U.S. Tholand, Singapore and Masiyain), Lesle (such as lapon, Lesle Singapore), Lesle (such



There were five speakers at the end of the meetings.

Alan Koch of Gold Coast Orchids spoke on Angraecums and their relatives for the home grower. (Alan will speak to us next year on intergeneric Phalaenopsis hybrids.) Alan covered many species, most of which were small to medium sized plants which seemed ideal for many home growers. This seems like an interesting topic for a future NWOS meeting.

Dave Sorokowsky of Paph Paradise spoke on the evolution of judging standards in Paphiopedilum species. It was interesting to see the effect that line breeding has had on species in cultivation. You can see how after just a few generations the desirability of wild collected plants becomes less and less as cultivated line bred species become much better in form and color. Additionally, line bred species are often easier to keep alive.

Ramon de los Santos spoke about a number of species from the Philippines. Many of you may know Ramon from either Facebook or Instagram where he posts photos that he takes while photographing awards for the AOS. Ramon started his talk by covering the climatic range of the Philippines. He then covered species both well known and then some not so well known.

Dr. Leslie Ee covered the history and background of the indigo Phalaenopsis violacea. He documented the history of this plant with the import of 12 Phalaenopsis violaceas by H.P. Norton in the 1970s and the subsequent breeding program that resulted in the deep indigo P. violaceas that exist today because of that breeding. Coincidentally, two were awarded at the meeting, they are absolutely stunning to see in person. These are referred to as the H.P Norton

strain or the Norton strain. There is amazing breeding happening with them in Taiwan right now.

Fransico Miranda, originally from Brazil, now has Miranda Orchids in Florida. He spoke on the effects of line breeding Cattleyas. As with Dave Sorokowsky's talk, it was amazing to see the progress achieved with line breeding. Frascio also pointed out that many of the cultivars we see in cultivation are extremely uncommon in nature, this is especially true with most of the forms of Cattleya (Laelia) purprata.



Gold Country Orchids Sales Table



Miranda Orchids Sales Table



Awards Table



An indigo Phalaenopsis violacea (AM/AOS)



An indigo Phalaenopsis violacea (AM/AOS)



Cattleya forbesii



Laelia purpurata var. coerulea



Paphiopedilum hybrid



Cymbidium hybrid



Cattleya hybrid



Brassavola species



Dendrochilum species





Ramon de los Santos and Others



Attendees



Leslie's discussion on further breeding of blue and indigo Phalaenopsis.



Francisco's talk discussing the origin of various forms of species of Brazilian Cattleyas.



The Saturday evening banquet with many of the members in attendance.



Ramon entertaining everyone after the banquet

### By Robert Culver

I was fortunate to be able to take time from the AOS Members Meeting to take a side trip to visit with Bob Hamilton and John Leathers. (Bob Hamilton was our speaker at the September meeting of last year. Members are able to see the recording of that meeting in the members' section of our website.) On this visit I spent time at the greenhouse they grow in in Pacifica.



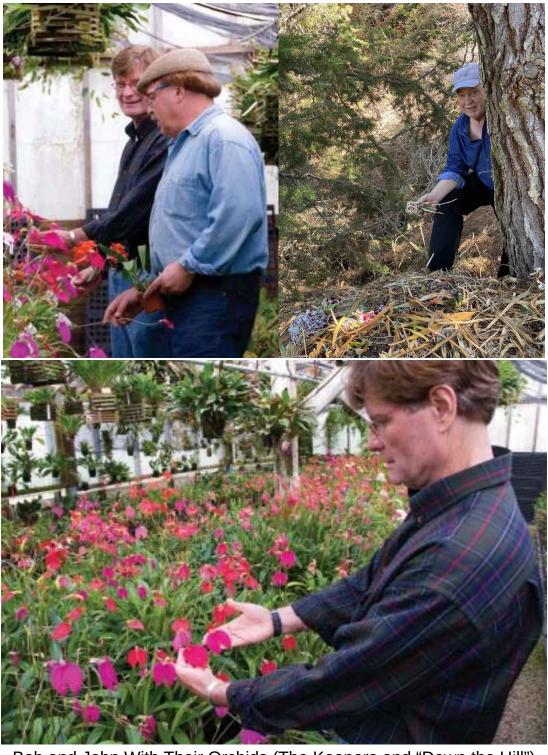
The greenhouses were built by Herb Hager as part of his Valley Mar Gardens in 1949. Herb was famous for his Phalaenopsis, however he had other greenhouses spread across the property where he grew other genera of orchids including Odontoglossum.

Over time the greenhouses fell into disrepair. They were purchased by a couple in 1976 and partially rehabilitated. Bob and John along with another well known

orchid grower, Tom Perlite, took on the task of rehabilitating the remaining greenhouses. Today the greenhouses are Historic Landmark qualified and are within Golden Gate National Recreation Area.

Bob and John grow a variety of cool growing genera. Bob grows primarily Odontoglossums and the allied genera. He is actively engaged in hybridizing Odontoglossums. One of the traits that Bob is introducing into Odontoglossum is heat tolerance. This has been a multigenerational process starting with Odontoglossum trilobum.

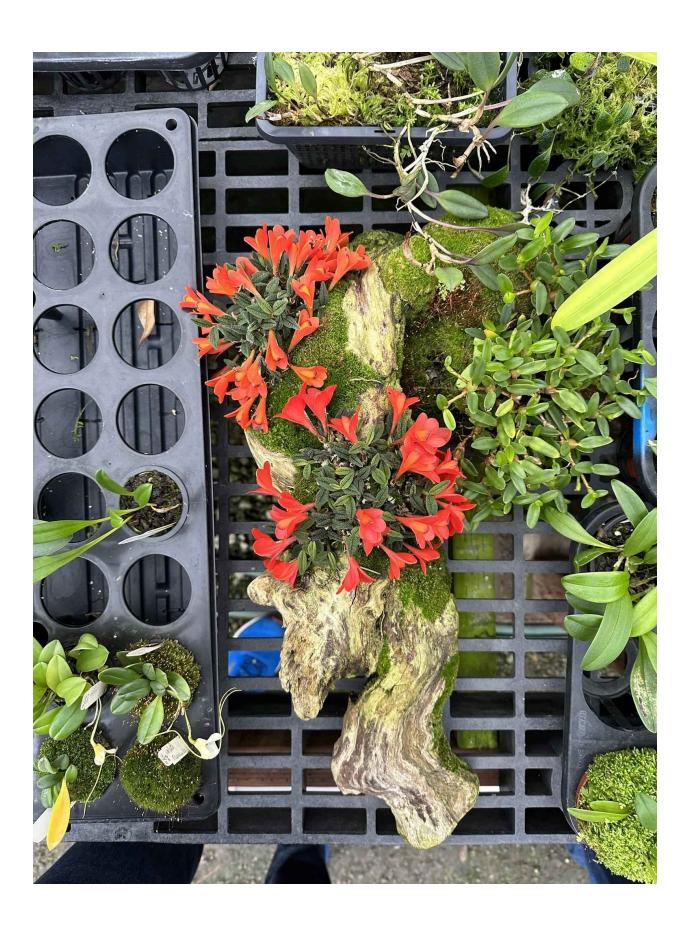
John, on the other hand, specializes primarily in Draculas and Masdevallias. He has a very large collection of both species and hybrids of both. He is actively line breeding both to improve the forms and colors of the species. Additionally, John is active in creating hybrids in both genera. John also has an interest in small, cool-growing Dendrobiums and has quite a collection of them, many of them cuthbertsoniis from his own breeding program.

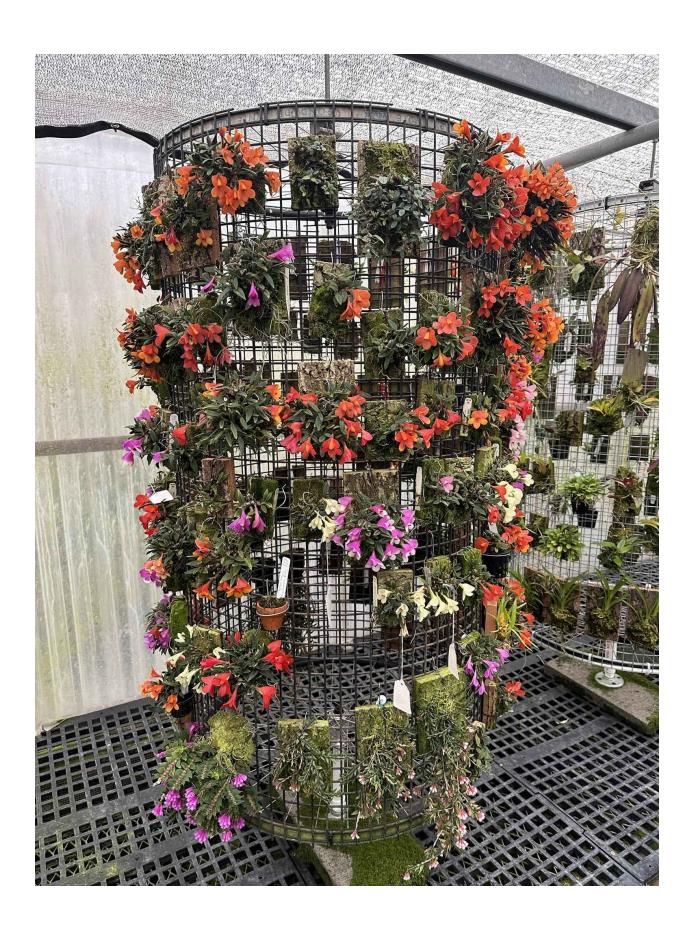


Bob and John With Their Orchids (The Keepers and "Down the Hill")

Various Dendrobium cuthbersonii









Dendrobium dichaeoides

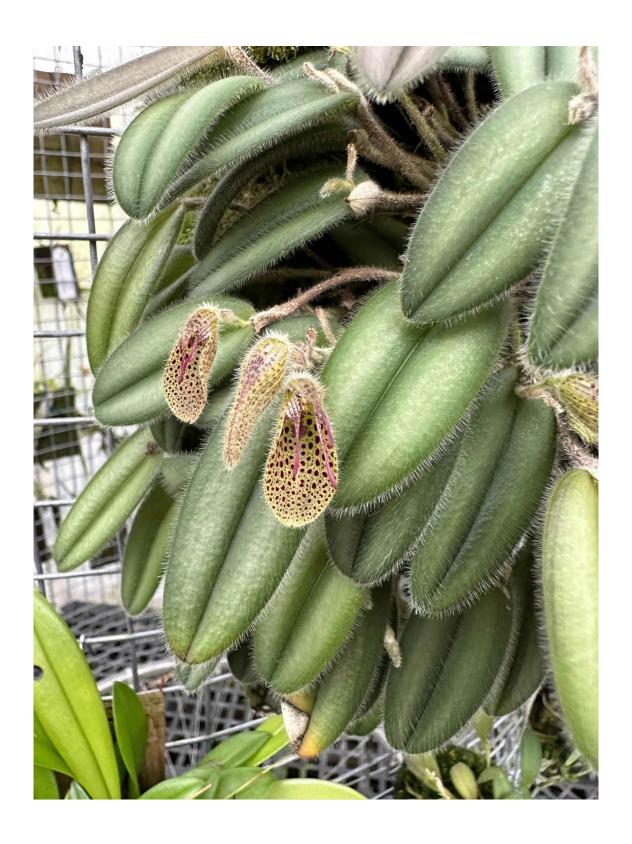




Dendrobium aurantiroseum



Dresslerella hirsutissima



Trisetella hoeijeri



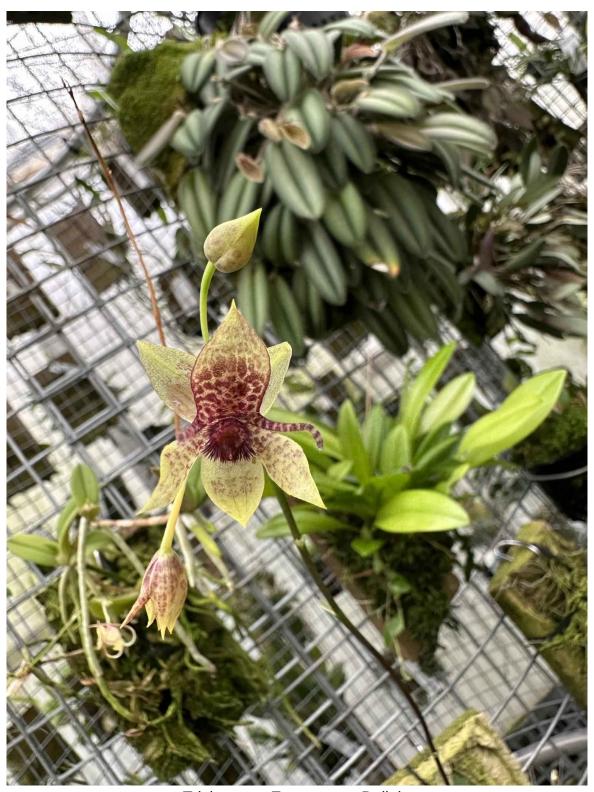
Cadetia finisterrae



Masdevallia calocalix



Trichoceros parviflorus



Trichoceros Ecuagenera Delight



Dracula Raven 'Zephyr'



Dracula Maltese Falcon



Why Dracula Raven?



This is Lenore (Edgar isn't in this picture)

# Outside Growing Area



Bob and John grow a number of plants in an outside growing area. Mostly they grow Masdevallia coccinea, veitchiana, and ignea outside. However there are a number of Dendrobiums and Lemboglossums that grow happily outside all year around as well.

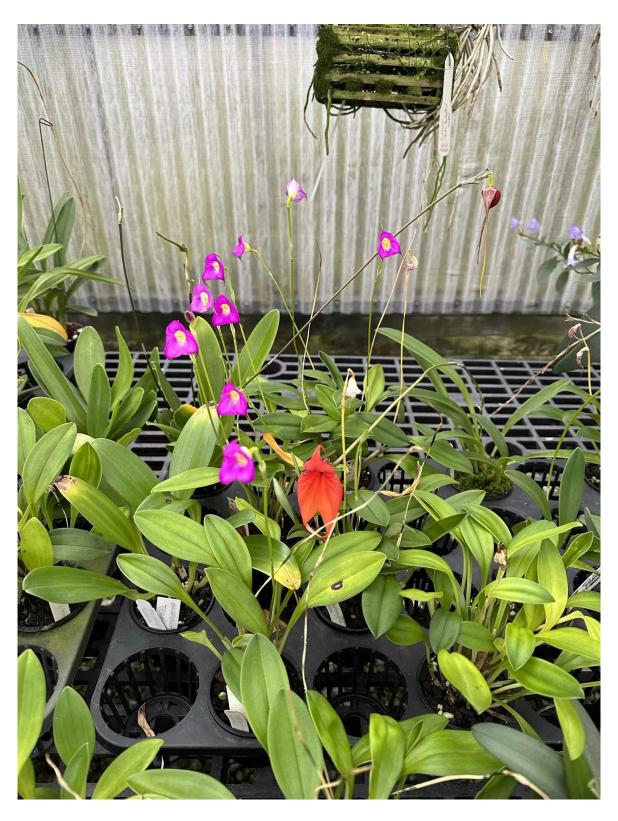
John has been trying to understand color inheritance in Masdevallia coccinea. He crossed one of the few 2N yellow coccinea with an orange coccinea. This is the first of the seedlings to bloom, very confusing.



Masdevallia veitchiana (F3)



Masdevallia uniflora



Masdevallia exquisita (Someone came home with a treasure!)



Unfortunately it's sort of the 'boring season' when it comes to Odontoglossums. Bob grows the majority of these indoors as they don't do as well with the very cool temperatures that can be seen outdoors in Pacifica.



Inside the Greenhouse at Pacifica

Odontoglossum Quistrum 'Lyoth Angela'



Odontioda Joe's Drum



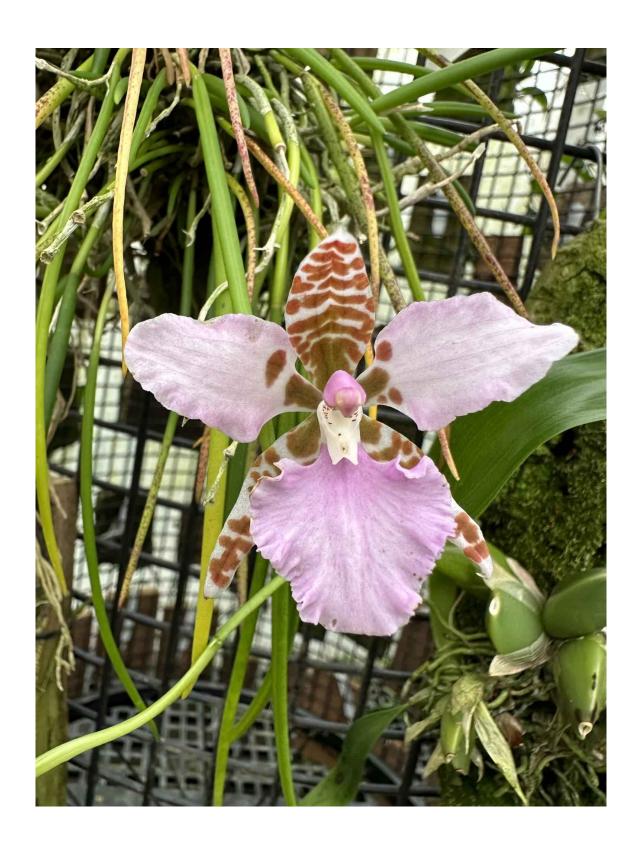
Odontioda Le Marais x Saint Wood



Lemboglossum rossii



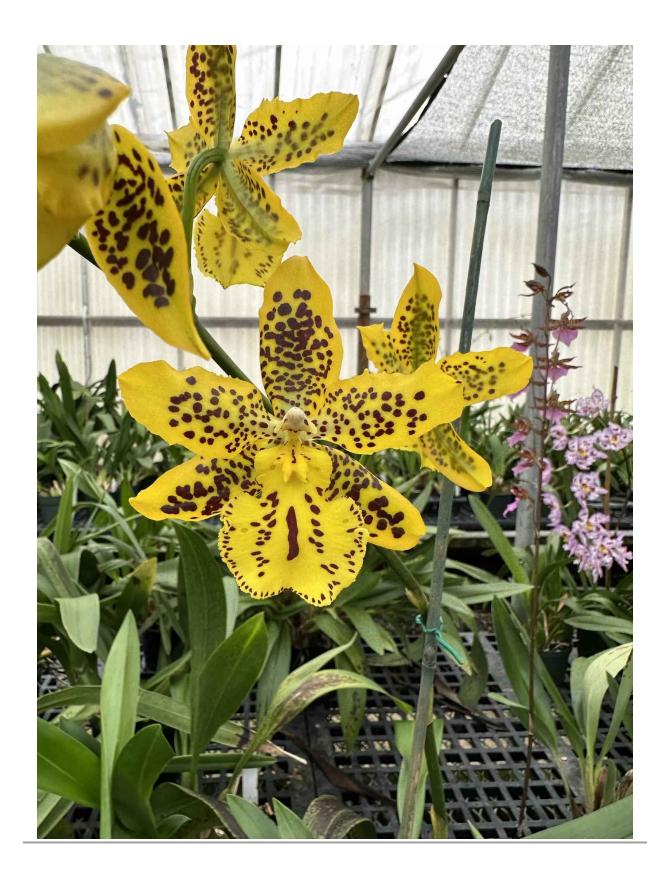
Lemboglossum ehrenbergii



Lemboglossum bictonense



Odontcidium Tiger Barb



**Report From The October Meeting** 

President Steve Dorsey opened the meeting and welcomed new members. He briefly introduced our speaker Tyler Albrecht and our topic for the evening, Fluffy and Puffy Parvisepalum Paphiopedilums. Steve then went out to talk about our recent fall show and thank everyone that had participated to make the show a success. We all got to see the fantastic video that Sean Hoyt produced for us summarizing the show and sale.

Joe Grienauer and Steve solicited for an additional volunteer to help with the audit committee. Joe then spoke to us about the vision for our installation for the 2023 Flower and Garden Festival and our participation in it. He will be reaching out to us to get volunteers to help design and build it. Additionally, please return the library books.





We then had our main talk by Tyler. He talked to us about the subgenus of Parvisepalum Paphiopedilum. He covered their native habitat, their culture, and how to identify them. He also talked about their hybrids within the subgenus as

well as with the Brachypetalums (e.g. niveum, bellatulum, etc.) and with the multiflorals (e.g. rothchildiaum).

After his talk, Tyler took many questions from the audience. He also generously donated many plants to our raffle table which made it quite special.

## **NWOS Website Posting**

Joe Grienauer reviewed the plant table.



To top off the evening, Joff recruited a special presenter to help him with our Raffle. Violet, who is Yoshi Nagamatsu's daughter, did a wonderful job of picking and calling out the winner's of our raffle.

These are several selected images from the October meeting. To see the rest of the photos of October's <u>plant table</u>, please follow the link to go to the online gallery.

Photography by **Sean Hoyt Photography** 







## **Schedule of Upcoming Events**

11/14/22 – NWOS meeting – Speaker: Peter Lin, "Neofinetia falcata and Its Hybrids"

12/12/22 – NWOS meeting – Holiday Food Truck Social, introduction of new Officers, NWOS Annual Meeting report, Schoenfeld and Northen Orchid Awards, and Holiday Plant gifts.

01/09/23 – NWOS meeting – Speaker: Tennis Maynard, "Trichopilias" Tennis will be speaking to us about this beautiful, yet underrepresented genus in many of our collections.

02/13/23 – NWOS meeting – Annual Culture Clinic: This is our annual clinic when you can bring your questions, your problem plants and whatever is ailing something in your collection and the members that have experience with that plant or problem will answer your questions.

03/13/23 – NWOS Meeting – Annual Auction: This is our annual auction. It starts early with our preview party, nibbles, and bubbly, and ends up with tables and tables of plants for you to bid on. Many of these plants are hard to find and are rarely available outside of private collections.

04/10/23 – NWOS meeting – Speaker: TBA

05/08/23 – NWOS meeting – Speaker: Ron Parsons, "The Genus Dendrobium"

06/12/23 – NWOS meeting – June Food Truck Social: This is our annual social just before we take our summer break. We have a food truck outside and plants inside. We also announce the Gary Baker Service Award at this meeting.

09/11/23 – NWOS meeting – Speaker: Kelly McKracken, "Fragrant Miniatures" The most common question we get asked about plants is "is it fragrant?"; Many orchid growers select their plants based on whether the plant is fragrant. For those of you who grow in limited space, but still love a nose full of floral fragrance, this is the talk for you.

10/09/23 – NWOS meeting – Speaker: Andrew McGinnis, Growing Orchids in Grow Tents, Advanced Indoor Growing.

11/13/23 – NWOS meeting – Speaker: Alan Koch, "A New Look at Intergeneric Phalaenopsis" Phalaenopsis have been enjoyed by novice growers for the ease of growth and long lasting flowers. Intergeneric Phalaenopsis hybrids are easier to grow, maintain the long lasting flowers and often bloom more often than a normal Phalaenopsis. Another benefit from this line of breeding has been the creation of many fragrant hybrids. The bright colors, fragrant flowers and smaller hardier plants make this an interesting direction in orchids.

12/11/23 – NWOS meeting – Holiday Food Truck Social, introduction of new Officers, NWOS Annual Meeting report, Schoenfeld and Northen Orchid Awards, and Holiday Plant gifts.

### **Reminder for Officers & Board Members**

Future meetings are scheduled for November 8th via Zoom. The next board meeting is January 3rd which will be a transitional meeting consisting of both outgoing and incoming Officers and Board members. Meet at 7 p.m. at a location to be determined.

### **Shopping on Amazon? Use this link to earn \$\$ for the NWOS**

If you go to <a href="https://smile.amazon.com">https://smile.amazon.com</a> and sign in to your account, you'll be given information about supporting various non-profits. You can type in "Northwest Orchid Society" and it will then send .5% of your purchase price to the organization.

It's really easy, but you have to remember to go in through the 'smile' subdomain when you place the order, otherwise it will go through as a regular order.

#### **NWOS Website Links**

- Main website: <a href="http://www.nwos.org"><u>Http://www.nwos.org</u></a>
- Events Calendar: <a href="http://www.nwos.org/events">http://www.nwos.org/events</a>
- Membership (including renewals): <a href="https://nwos.org/Membership/">https://nwos.org/Membership/</a>
- Newsletter Current Issues: https://nwos.org/newsletters/
- Newsletter Archived Issues: <a href="http://newsletter.nwos.org">http://newsletter.nwos.org</a>
- Show Information: <a href="https://nwos.org/nwos-fall-show/">https://nwos.org/nwos-fall-show/</a>
- Facebook: <a href="http://www.facebook.com/nworchidsociety">http://www.facebook.com/nworchidsociety</a>
- Instagram: <a href="https://www.instagram.com/nworchidsociety/">https://www.instagram.com/nworchidsociety/</a>
- Twitter: <a href="https://twitter.com/nworchidsociety">https://twitter.com/nworchidsociety</a>

### **Special Announcements**

Ecuagenera will be having a pop-up January 14/15 at Emerald City Orchids. Joe has the full details on his <u>Facebook Page</u>.

The last day to pre-order is December 26. If you have questions, talk to Joe.

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