

Orchiflora

Volume 10, Issue 11
October 2020

***Montly General Meetings:** 4th Wednesday of each month (except July, August and December)

*****We will continue to hold virtual meetings/culture classes for the foreseeable future.***

******Culture Class – October 13 – at 6:30 pm******

Margaret Prat will present a virtual webinar on growing with Orchiata bark followed by a question and answer session.

******Monthly Meeting - October 28 at 6:00pm******

- 6 pm - President's welcome & general information/announcements; individual orchid show and tell presentations
- **Guest speaker - Ingrid Pike.** Ingrid will discuss and present the orchids of Central America and their culture.

*****it is best to sign into the virtual meeting a few mintues before the posted start time***

To join the virtual meetings you need to Download Cisco Webex to your computer, mobile phone or tablet using the following link:

<https://sway.office.com/8ehU91FwudnshLQr>

Please take some time to look through this guide and locate the sections relevant to the device you will be installing it on.

During the presentation, we will be disabling video from web cameras and muting microphones for viewers to facilitate the talk.

- After the presentations we will try to answer any questions viewers have asked in the meeting chat.
- Once questions are over, we will end the meeting, and this will automatically close the meeting for everyone still present.

If you would like to ask a question during the presentation, please use the **raise hand** feature and we will unmute you at the end so you can ask your question. Alternatively, you may send a **chat message** with just 'Q' as the text, to 'everyone' in the **meeting chat**. Please use a headset or earphones with a microphone, so you can be heard clearly.

To learn more about how to use Cisco Webex's interface (**raise hand** and **meeting chat**), please watch this video: <https://www.youtube.com/watch?v=4FCiXqFD1O4>

If you have already installed Cisco Webex, you can join the meeting by one of the following ways:

1. <https://vancouverorchidsociety.my.webex.com/meet/vosexecutive>
2. Open the Cisco Webex program and enter this meeting number 1420014949 in the **Enter meeting information** field, under **Join a Meeting**

Next scheduled virtual monthly meeting - November 25

****AOS Judging - The Western Canada Judging Center (WCJC) meeting for October is cancelled****

President's Message

We are going to be having a **virtual culture** class on **October 13th**. The class will be a webinar on Orchiata bark with a question and answer session by Margaret Prat.

Should you have a problem with any of your orchids please do not hesitate to ask about it. The class format is the same as our usual culture classes. All are welcome to join in.

We can travel throughout the world with our eyes on our orchids. How extremely fortunate we are to have a wealth of knowledge in the Vancouver Orchid Society. Ingrid Pike, one of our members is from Honduras, and has kindly volunteered to be our monthly virtual meeting speaker. Ingrid will discuss and present the orchids of Central America and their culture. Prior to our speaker we will have a show table presentation. Please do not be shy and share your orchids and how you grow them with us. Email ewnash@live.ca to let us know if you wish to show some of your orchids.

For those who are starving for adding orchids to their collection, stay tuned. We are working on having our annual March sale. Things will be a little different, but planning is in the works.

I wish to thank all of you for joining our meetings with a special thanks to those who make our meetings and connecting together possible.

Thank you
Evelyn Nash

Minutes of Online Meeting September 23, 2020 6:30-8 PM

In attendance: 35 members in virtual attendance on Cisco Webex. Moderator: Andrew Wong

1. President's Announcements:

Thank you for joining us and thank you to Andrew Wong for moderating the virtual meeting.

Since VanDusen cancelled all bookings for the rest of the year we will be holding virtual meetings for October and November but not December. This carries on in 2021 until we can meet again at VanDusen.

We intend to start culture class virtually. It will be held on the second Tuesday of each month. The format will follow our usual culture classes. We are also thinking of presenting Webinars and group discussions. If anyone has a particular problem or subject they wish to have solved, do not hesitate to ask.

We will continue having a show table at your Virtual meetings. So please share your Orchids and how you grow them with the rest of our members. Ten Shin Orchids is arranging a shipment in October. Order deadline is the end of September. Thank you, Daniel, for collecting the orchids and arranging distribution of orders from all the societies. Here in Vancouver you can pick up your orchids from Evelyn's place. Time and day will be emailed later. As a promotion, Ten Shin will not charge any handling fee or shipping cost. The price as shown in the order lists will be in Canadian dollars. Matt agreed to offer 10% of the group sale amount to us, providing us with some income.

The opportunity to acquire orchids from NT Orchid Nursery ended on the 15th of September. Members should receive their orders by the end of October.

2. Treasurer's Report – Maureen Burke:

Current Account Balance: \$8852.18

StorageMart renewed @\$130.19 per month for smaller unit. Savings of \$85.25 per month. Thank you to Evelyn Nash for persevering with head office to get better rate.

VISA credit card secured and used to pay DotEasy for web domain name and server and to Cisco Webex for hosting on-line meeting.

VanDusen rental update. VOS owes \$ for January and February 2020 (Months where we used facility before pandemic). Awaiting invoice-payment due by December 1 2020

3. Daniel Kwok Presentation - 'Blue'

Daniel displayed two miniature blue orchids, Vandachostylis 'Lou Sneary' mounted on red lava and Vandachostylis 'Rainbow Stars' mounted on driftwood. Both are grown under lights in humid conditions. The orchids emanated their tiny but intense beauty and good health as they turned gracefully to Blue Danube and Blue Moon. [See photo section for images.](#)

4. Wayne Riggs presentation

Wayne gave us a virtual tour of his greenhouse including construction and installing shelving, shading, and utilities such as electricity, fans, water, and misting system. Growing environments for summer and fall/winter were discussed. We saw the results of the optimum orchid conditions in the wide variety of orchids thriving in the new greenhouse.



VOS Member Photos

****Until we get back to regular meetings at VanDusen the Newsletter, WhatsApp, Instagram and Facebook will serve as our 'meeting show tables'**

Daniel Kwok



Phal. deliciosa



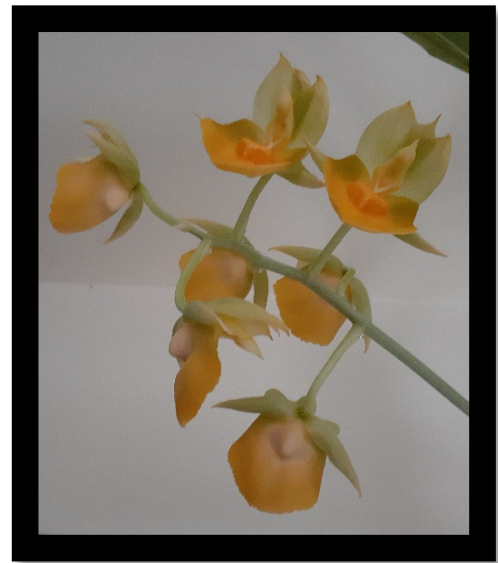
Neil Yates



Ctsm Susan Armstrong 'Burgundy Chips' x Karen Armstrong 'Super Nice'. First bloom seedling from SVO



Phal. violacea x Phal. Hawaii Dragon Girl 2



Ctsm. Expansum. First bloom seedling from SVO.

Evelyn Nash



Phal Princes Kailani x sanwta f. coerulea

Carla and Bill Bischoff



Aerangis biloba



Stenoglottis longifolia

Marilyn Lew



C. Luiddemanniana Caesar Fernandez x Infierno 'Nicanor'

Marilyn Lew



Cattleya Adrienne de Wavrin

Marilyn Lew



Vanda brown

Maureen Burke & Collis Wilson



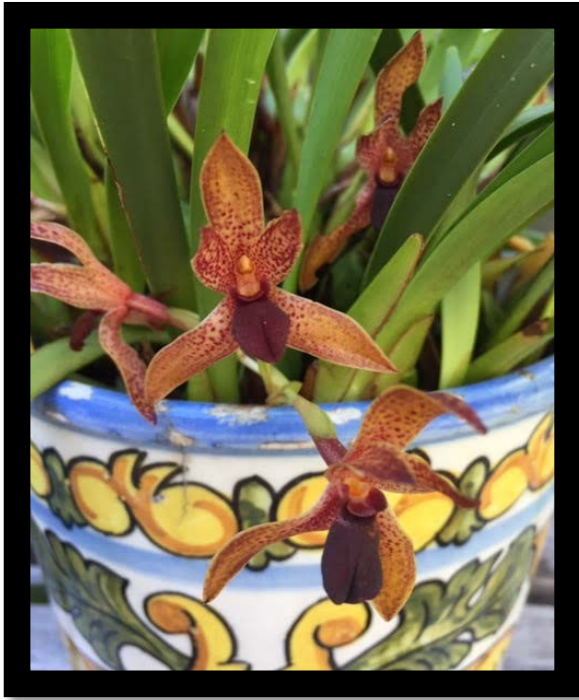
Coelogyne merrillii

Maureen Burke & Collis Wilson



Brasilorchis schunkeana

Maureen Burke and Collis Wilson



Maxillaria meleagris

Daniel Kwok



Sterechilus datatensis

Daniel Kwok



Vandachostylis Lou Sneary



Vandachostylis Rainbow Star

Sasha Kubicek



Dendrobium phillipsii



Paphiopedilum gigantifolium

Jim Poole



C. maxima rubra

Richard Pearson



Epidendrum capricornu

Richard Pearson



Epidendrum medusae



Lycaste cinnibarina

Vivien Chung



Phal. Mentawaiensis - reliable and fragrant bloomer in bark mix. Bloomed in July and again in October



Phal. Valentinii - slightly scented and grown in moss getting morning sun.

Margaret Prat



C. Calypso 'Crestwood'



Coelogyne Ovalis



Prosthechea radiata

Anne Duranceau



Restrepia falkenbergii



Scaphosepalum merinoi (not quite finished opening)

Anne Duranceau



Scaphosepalum swertifolium pink 'Ecuagera'

Lori Barrington



Paphiopedilum Memoria Larry Heuer (*malipoense* x *emersonii*)

Lori Barrington

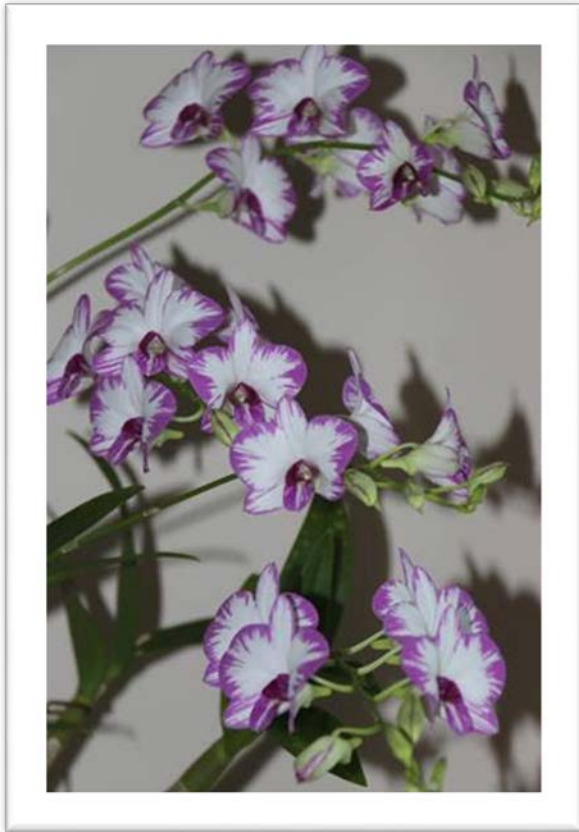


Oncidium 'Sweet Sugar' - L Barrington



Bulbophyllum medusae

Melanie Gallacher



Den. Enobi 'Purple Splash'

Elizabeth Markus



Gchls. obliquus

Marina Lok



Den. Joyce Kelly Den (left); Den. Enobi Purple (right)

Elizabeth Markus



Den. Love Memory Fit

Elizabeth Markus



Encycl. lancifolia

Thanks to each of you for sharing these great photos. Lots of large and small beauties to enjoy.

I look forward to receiving more photos for future newsletters. Please send to my personal email address: wayne.riggs66@gmail.com

Eugene Banziger



Ramasamyara Jairak Blue. (Vanda Blue Haze X Aranda Christine).



Rhyncholaeliacattleya Ingrid de Portilla

Eugene Banziger



**Phal. Kung's Red Cherry x Phal. Violacea indigo -
fragrant**

Eugene Banziger



Aerangis biloba



Phal. Violacea - fragrant

Wayne Riggs



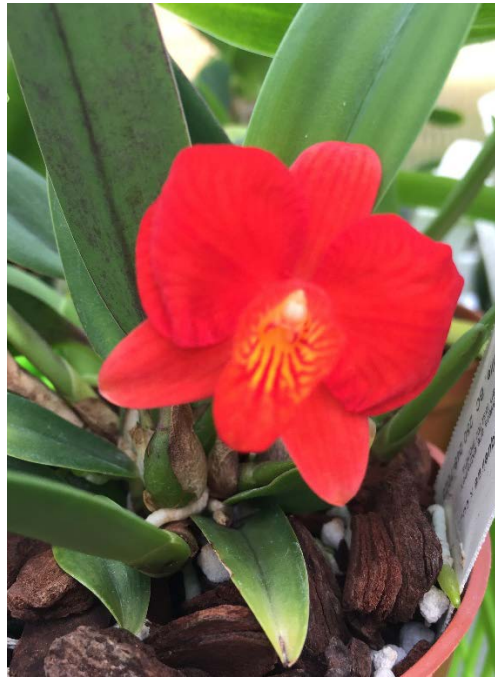
C. cernua

Wayne Riggs



Phrag. Calurum 'Pink Giant'

Wayne Riggs



C. mantiqueirae x coccinea

Silvia Fabry



Paph. Downen x Winston Churchill

Silvia Fabry



Cycnodes Wine Delight

Silvia Fabry

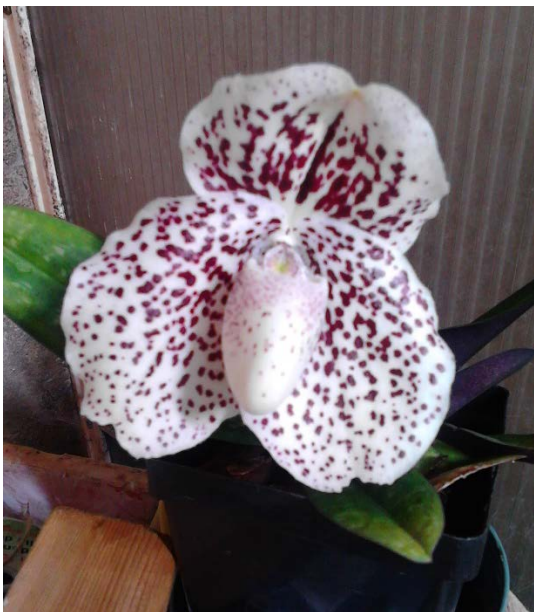
Silvia Fabry



Rlc. Toshi Aoki x Apricot Flare x Sunset Bay



Paph. Mount Toro



Paph. (Benkei x leucochilum) x bellatulum



Mini Phal. – no identification

Executive and Board of Directors

President – Evelyn Nash
1st Vice President – Barbara Cable
2nd Vice President – Ingrid Pike
Treasurer – Maureen Burke and Erik Nilsen (Co-Treasurers)
Secretary – Conor Preston
Directors:
- Eugene Banziger
- Gabrielle Carson
- Giulia Comin
- Grant Rampton
- Keith Willet
- Andrew Wong

Contributions of photos or articles to the newsletter are welcome.

Send to Wayne Riggs:
wayne.riggs66@gmail.com

The submission deadline is the 10th of each month. Items received after this date will appear in the next newsletter.

Wayne's Corner!

Some common types of dendrobiums and their basic culture – this is a very brief summary of major growing points from a variety of sources as well as my own experiences.

This is a remarkably diverse genus with quite different cultural requirements. In general, these orchids go through a distinct growth phase followed by a rest period (for some) during the course of one year. Fertilizing and watering routines as well as growing temperatures need to match these specific periods in order for these plants to grow and flower well. Virtually all should be given bright light conditions all year round. In the late fall and winter, they can tolerate direct sunlight, but in summer should be protected from direct sunlight for prolonged periods as this may burn the leaves and damage the plant.

The following classes are few of the more common ones in this large genus:

PHALAENANTHE – These plants tend to stay evergreen for many years and include species such as Den. dicuphum, Den. willamsianum and Den. bigibbum (phalaenopsis). **Dendrobium Enobi is a hybrid example of this type of orchid – see photo section: Den. Enobi Purple and Enobi 'Purple Splash'**. They have tall, thin pseudobulbs with terminal inflorescences. Flowering generally occurs in the fall/autumn, but they can flower up to twice a year. I have found the flowers on my Enobi Purple last well over 2 months.

Grow these orchids warm year-round with nighttime temperatures around 60F. When in active growth, fertilize regularly and continue to feed until growths mature (usually late summer/early fall). Then reduce the amount of water and fertilizer. They will grow well in the conditions needed for

phalaenopsis. My Den. Enobi Purple grows in the greenhouse at intermediate conditions all year (nighttime temperature is about 63-65F). I do not give it a defined rest and it continues to get fertilized less often along with all other plants in my collection with the exception of the Nobile type dendrobiums which get no fertilizer from October until flower buds are well formed.

SPATULATA or Antelope Type. These plants are also evergreen. Some examples of species in this group include Den. taurinum, Den. antennatum, and Den. discolor. Most in this group tend to be large, vigorous plants that can flower several times a year. Grow warm all year with nighttime temperatures around 60-65F in medium to high light. They typically do not require a rest period.

DENDROBIUM NOBILE. Many of us have these either as species or hybrids in our collections. Species include Den. moniliforme, Den. nobile, and Den. loddigesii. **In the photo section Den. Love Memory Fit is an example of a hybrid in this class. In my experience it seems easier to grow and flower. The flowers also have a light fragrance.**

They have leaves all along the canes. Some or all of these leaves may drop with the onset of cooler, drier weather. If grown well flowers will develop at each node along the canes during winter until early spring.

The water and temperature requirements of these orchids varies during the year. When in active growth water frequently and fertilize at full strength until the top leaf appears on the canes. Then continue to provide with high light and little or no water (only enough to keep the canes from shriveling – some VOS members only mist the plants occasionally to keep the canes from shriveling). **STOP FERTILIZING** and provide cool nights 40-55F – typically October until January (or until flower buds are clearly well developed). **This change in temperature and watering is essential to get these plants to set buds and flower well.** Once buds begin to develop gradually increase the amount of water until flower buds are clearly visible and continue to provide sufficient water to support the plant through the flowering period. If you provide too much water or if you begin to introduce fertilizer too soon, the bud developing at the node will become a keiki or new plant!

CALLISTA. Most in this group have pseudobulbs and pendent inflorescences. Good examples of species here include Den. thyrsoflorum and Den. aggregatum (lindleyi).

When in active growth during spring and summer provide these orchids with medium light and water and fertilize regularly. In the winter months provide a nighttime temperature around 50F and only enough water to keep the pseudobulbs from shriveling. Do not give any fertilizer in the winter months.

LATOURIA. These orchids usually have large and leathery leaves at the top of the pseudobulbs. Inflorescences are erect and flowers are most commonly yellow/green. Some species in this group include Den. atrovioleaceum, Den. spectabile and Den. aberrans. Provide bright, filtered light year-round. Water well and feed regularly (1/4 strength) during active growth. In the fall/early winter reduce water slightly to provide a short winter rest with cooler night temperatures. These plants like higher levels of humidity.

FORMOSAE (Nigrohirsutae Type). Orchids in this group have cane-like pseudobulbs. Commonly there are hairs on the pseudobulbs and leaf sheaths. Examples include Den. infundibulum, Den. sanderae and Den. formosum. They typically have 2-4 flowers together near the top or at the top of the pseudobulb. Flowers are usually white and long lasting. I have Den. infundibulum var. 'Snow Jump' – the flowers are large and white – they look like tissue paper, but last for 1-2 months. These orchids prefer cool to intermediate conditions all year with night temperatures around 50-60F. Water and fertilize well during active growth and provide a short dry rest period once active growth is complete in early fall. Keep them only slightly moist until they once again enter active growth in the spring.

Please note:

Contributions and tips for the newsletter that would be useful for all VOS members are welcomed. If you wish write a short culture note or pass along some 'secret' growing tips that you find makes your orchids thrive and bloom well please send them along to me so I can include them in a future newsletter (wayne.riggs66@gmail.com). With our new copyright laws one can no longer copy or append an article from the AOS website for example, or many other sources, without specific permission of the author or publisher. This makes it more difficult to add items of general interest to the newsletters.

Social Media:

Instagram - VOS member Conor Preston has established an Instagram account to generate public interest in growing orchids. Please visit:

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

If you would like to post photos of your flowering orchids, please get in touch with Conor at: conorpreston88@gmail.com

WhatsApp – VOS chatroom - Daniel Kwok has established Chatrooms for VOS members to post photos of their orchids, ask questions about plant health or growing tips. It is a great forum to learn from others and to share your plant photos and growing conditions.

We would like to encourage new VOS members, and current members who have not joined the VOS chatroom, to get in touch with Daniel at: dkwok3580@gmail.com (Tel: 604 805-3866) to be added.

Facebook-You can also follow us on

Facebook:<https://www.facebook.com/VancouverOrchidSociety/>

Facebook/Instagram - Photos of your orchids needed

Photos of your flowering orchids (and very basic information on growing conditions) are needed for the VOS **Facebook Page and Instagram**. This is a great way to promote our love of orchids to other growers and the public. Send your photos to Jennifer Pell/Conor Preston at: VOS_secretary@outlook.com