



https://www.vancouverorchidsociety.ca/

*Monthly General Meetings – held the 4th Wednesday of each month (<u>except</u> July, August and December)

In person monthly and culture class meetings have resumed but require sign-up. If you prefer to attend online, details follow below.

To attend virtually use Cisco Webex: <u>https://vancouverorchidsociety.my.webex.com/</u> <u>meet/vosexecutive</u> or open the Cisco Webex program and enter this meeting number 142 001 4949 in the Enter meeting information field, under Join a Meeting. PO Box 56022 Vancouver BC V5L 4V0

Volume 11, Issue 9

November 2021

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This Month:

Culture Class – Tuesday, November 9, 7:00 pm – Cedar Room, VanDusen Gardens

Speaker: AOS Webinar - Ron McHatton, Demystifying Dendrobiums

Monthly Meeting Wednesday, <u>November 24 at 7:00pm</u> – doors open at 6:30 pm – Floral Hall, VanDusen Gardens

We will be having our Annual Holiday Potluck and Auction

Next Culture Class – Tuesday, February 8, 7 pm

Next Monthly Meeting – Wednesday, January 26, 7 pm

Hello Fellow Orchid Lovers,

I hope everyone is doing well.

We now have 2 hybrid meetings under our belt, and are working out the glitches. The October meeting seemed to go better for those of us in the room; I hope it did as well for those of you on-line. If anyone has suggestions on how we can improve things, please let me know. Clearly many of you seem to prefer attending on-line, so we will continue to hold hybrid meetings in the New Year. I do hope, however, with time we will see more of you in person as well.

Thanks to everyone who answered our survey last month, your feedback is important to us.

Our November 24th meeting will be in a different format than the previous two – we are going to hold our Holiday Pot-Luck Social and Auction. The social part will be in-person only, and will be slightly toned -down from previous years, it will be more of a cocktail party-style (i.e. finger food) event; those of you who are coming, please bring an appetizer or dessert item to share. The auction will be a hybrid event. We will send out an e-mail confirming the timing for the auction for those of you who want to participate in that from your own home. **And we need donations for the auction**, preferably orchids or orchidrelated supplies. Since it will be held both in-person and on-line, I would like to make up info-sheets for the auction items, similar to those we have been using during the monthly meeting auctions. For that, we will need a photo of the item being donated and any info you have on it. Please send the photos to VOS_Secretary@ outlook.com with "Auction Donation" in the subject line. If you are coming to the social, please bring the items with you. Thanks in advance for your donations.

Oh, and don't forget the Ecuagenera Pop-Up sale at Southlands Nursery, on November 19th and 20th. Eugene tells me there will be lots of interesting plants for sale, so even if you didn't do a pre-order, you may be able to satisfy your orchid buying urge there. But don't satisfy it too much, keep some for our auction on the 24th!

Cheers, See you soon. Jennifer Pell, President, VOS p.s. feel free to reach us and give feedback/suggestions/offer to be a volunteer or anything else at: VOS secretary@outlook.com



Upcoming Speakers

Month	Day	Date	Event	Торіс
Nov	Tuesday	9	Culture Class - AOS Webinar - Ron McHatton, AOS	Demystifying Dendrobiums, fol- lowed by general discussion on the topic
Nov	Wednesday	24	Monthly Meeting - Xmas Social/Auction	
Dec 1 to Jan 15			Winter Holiday Break	
Jan	Wednesday	26	Monthly Meeting Speaker - Harvey Berneise, Mount Baker Orchid Society, Washington	Semi-hydroponics
Feb	Tuesday	8	Culture Class - Ask an expert !	This will be a general Q & A, ask your questions and other members will share their knowledge on the topic
Feb	Wednesday	23	Monthly Meeting Speaker - Sasha Kubicek, Victoria Orchid Society	Local wild orchids



The AOS Western Canada Judging Center meets every second Saturday of the month at 11:30am, except where noted (Chair: Abu Salleh, 604-328-5363, asalleh@telus.net)

Next 2 monthly meetings:

<u>November 13, 2021</u>: 1:00pm after WCJC business meeting at Swan Lake Christmas Hill Nature Sanctuary, 3873 Swan Lake Road, Victoria, BC V8X 3W1

December 11, 2021: 9:30am at Sea Island Community Centre

VANCOUVER ORCHID SOCIETY VANDUSEN FLORAL HALL MINUTES OF 27 October 2021

Meeting was chaired by Jennifer Pell and called to order at 7:00pm.

MONTHLY MEETING UPDATE:

November will be our holiday potluck and auction which will take place on the 24th

For the potluck, please bring appetizers and desserts that are easily served so that we can follow the proper safety protocols

If you have any donations for the auction please send pictures to Jennifer at <u>VOS_secretary@outlook.com</u> by November 22nd. We will have info cards for each plant made up for each plant so our auction can be easily for both members bidding in person and online

CULTURE CLASS

November's Culture Class will be Ray McHatton's AOS webinar on dendrobiums. Please note that this Culture Class will be online only

There is no Culture Class in December and January. February will be a Q and A, so bring your questions!

OTHER ITEMS

Thanks to Holly Martin who is returning as our newsletter editor and to Wayne Riggs who is stepping down as editor after several years

The AOS Western Canadian Judging Centre happens on the second Saturday of the month at 9:30am. November's judging will be on the island and December's will be at the Sea Island Community Centre. Contact Abu Salleh <u>asalleh@telus.net</u> for details

Following the success of our Summer Sale, Ecuagenera will be hosting a pop up at Southlands Nursery on November 19th and 20th. Orders are to be placed through their website before October 31st. Payment is to be made online

Our annual show and sale will be taking place on March 25-27 2022



Treasurer's Repor	t, Septembe	er 4 - Octob	oer 31, 20	21	
CH	IECKING AC	COUNT			
ltem	Opening Balance	Debits	Credits	Closing Balance	Gain/Loss from last report
Opening Balance	9,401.50				
Transfer to US \$ Account (\$1,800 US @ 1.2836)		-2,310.48			
October Storage Locker Fee		-143.84			
Cisco WebEx Annual Fee		-241.25			
Fees (Bank transfers, Square, Interest etc.)		-13.7			
Miscellaneous (Currency exchange, ad- justments, etc.)		-22.67			
September Plant Auction			340		
New Memberships/Renewals			50		
Miscellaneous (Interest, etc.)			0.47		
Closing Balance				7,060.03	-2,341.47
US DO	LLAR ACCO	DUNT (NEW)			
Funds Transferred In (US \$)	1,800.00				
September Speaker Fee (Peter T. Lin)		-200			
Cheques		-70.93			
Closing Balance (US \$)				1,529.07	1,529.07
1	RUST ACCO	DUNTS			
#100078421315, Maturing March 2024				7,538.46	
#1000810009612, Maturing March 2022				10,523.57	

Report on Nov. 7, 2021, by Maureen Burke, Treasurer

Executive and Board of Directors

President – Jennifer Pell

1st Vice President – Barbara Cable

2nd Vice President – Ingrid Pike

Treasurer – Maureen Burke

Secretary – Conor Preston

Directors:

- **Eugene Banziger**
- **Gabrielle Carson**
- **Vivien Chung**
- Giulia Comin
- **Keith Willet**

Andrew Wong (Andrew has also agreed to take over as Membership Coordinator)

NOTE: Contributions of photos or articles to the newsletter are welcome. If you wish to write a short culture note or pass along some 'secret' growing tips that you find makes your orchids thrive and bloom well, please email to me so I can include in a future newsletter.

Send to Holly Martin:

neesabelle@hotmail.com

<u>The submission deadline is usually</u> <u>the 8th of each month</u>. Items received after this date will appear in the next newsletter.

Announcements

2022 Membership Renewals

Membership Renewals are now being accepted. There is a copy of the Renewal Form included at the end of this newsletter. A copy can also be found on the society website, www.vancouverorchidsociety.ca

Annual Holiday Social!

Don't forget about our upcoming Holiday Social! Highlights include a Potluck Dinner and Live Auction. To make our event a success, we are looking for people to bring items for the Potluck, like desserts or appetizers. We will also be having a Show Table where you can show off your beautiful blooms. Most importantly, we are looking for donations to the auction table. Due to the hybrid format of the auction, available to both in-person and online attendees, we need to get photos of the donation items so that information cards can be prepared in advance. To submit an item for the auction, please send a photo to vos_Secretary@outlook.com by November 22nd.

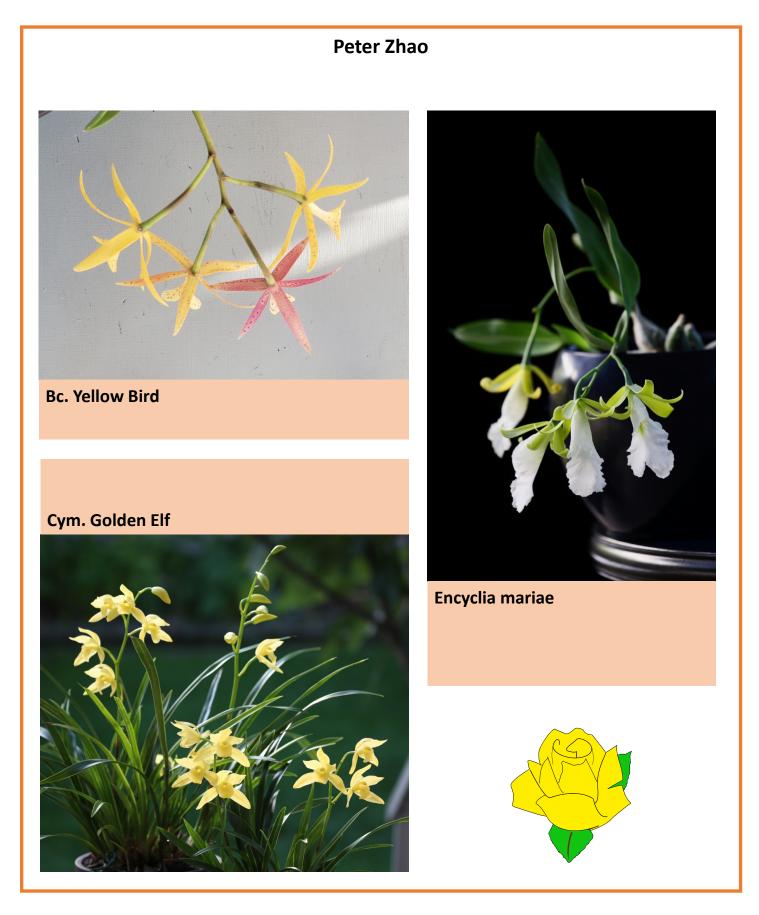
Event Details:

November 24th at 7pm, VanDusen Gardens Floral Hall, doors open at 6:30pm.

To attend the auction virtually, please use the Cisco login information located at the beginning of the newsletter or on the VOS website. You're

Invited!!!

VOS Member Photos—Thank You to All for Sharing!



Wayne Riggs



C. Jungle Beau (first time in bloom!)



Sc. Calypso Crestwood AM/AOS (this plant has 15 blooms at once!)

Pedro Luis Aranguren

Oncidium Cantante

(in window with full sun)



Pedro Luis cares for this beauty by giving it full sunlight in a window facing English Bay. He also gives it a monthly 'shower' to help reduce accumulation of minerals, salts, and bacteria. Oncidium Cantante



Lori Barrington



Bulbophyllum medusae



Masdevallia nidifica

Dendrobium cuthbertsonii pink and purple and white (species)



Dendrobium cuthbertsonii GG 2345 red x tanii (hybrid)



Marilyn Lew



Blc. Color Magic Menden Hall



Cattleya Maxima tall "Jean"

Cattleya Carmen



Rlc. Ingrid de Portilla





Jim Poole



Vanda coelestis blue



Cat Roebling



Chris Abel

Dendrobium Enobi "Purple Splash"



Margaret Prat



Cattleya Hazel Boyd 'Sunset' AM/AOS

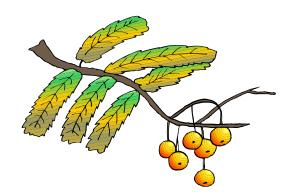


Cattleya Fuschia Doll







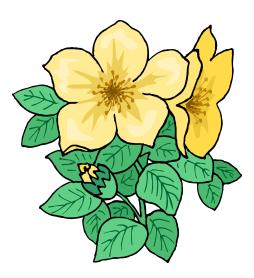


Daniel Kwok



Dendrobium chrysocrepis





Patrick Milligen



Dendrobium annosmum

Dendrobium nobile NOID





Bulbophyllum Pranom Prutpongse

Paph. insigne



Patrick Milligen



Phragmipedium Fritz Shomburg

Chysis bractescens





Bifrenaria harrisoniae

Zygopetalum 'Advance Australia'





Jennifer Pell

Paphiopedilum henryanum x sib (Jumbo x Perfecto)



Melanie G.

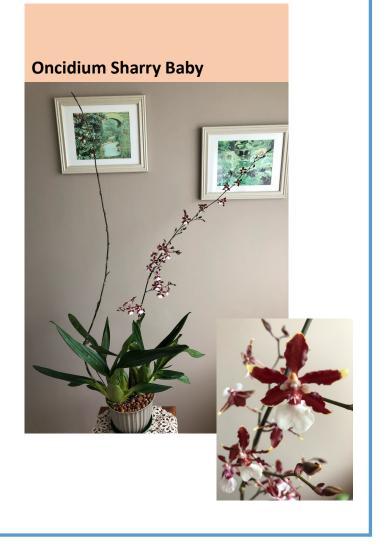


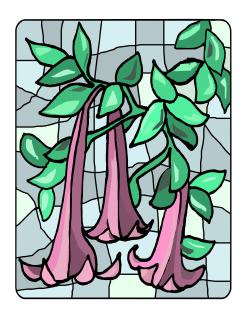




Elizabeth Markus







Mini greenhouse solution for struggling orchids

I will outline a method I use when I have plants that have few roots, that I have freshly repotted.

First, remember the golden rule after repotting an orchid: it must not wobble in the pot. Of course, a struggling orchid with few roots (or only small stubby ones) is more likely to be unstable. Several solutions are possible, depending on the plant: a rhizome clip (a wire which goes across the exposed root stem and clips onto the side of the pot), or staking. I sometimes improvise by drilling holes in the side of the pot and putting a bamboo skewer across the rhizome. The reason the plant must not wobble is that any emerging roots (which are tender), will break if the plant moves in the pot.

Now there are additional considerations to help your plant along. High humidity means that the plant is not drying out as much, and this is especially important for a plant that has few roots because it cannot draw on the roots to supply moisture to the living parts. Common wisdom is that a struggling plant does not need bright light, low light is fine while it is trying to re-establish itself (a short term affair).

What I really found helpful was bottom heat (24/7) and a source of moisture below the plant (but the plant is raised above this water, and never sits in water). Thus there is a source of "water" in the direction where you want to grow the roots, and this water is constantly evaporating because of the gentle heat below. I use a seedling warming pad below a tray in which there are LECA (clay pellets but lava rock works equally well), with the white grid of plastic from 'egg crate' used for artificial lighting in offices (available at Home Depot) placed on top of my water +LECA. To trap sufficient moisture I use the mini greenhouse sold at IKEA (under \$30), which allows you to open one or both top vents. You want some air circulation because you want to avoid molds from forming on your struggling plant (which happens when you use a tightly closed bag to enclose your orchid). Another easy solution is to use seedling tray domes, which come with their own small vents. Through experience I have learned that I needed to put a foam pad under the seedling warming pad, because the surface below was getting most of the heat!

Here is a picture of my set up (minus the egg crate)

All plants have a mechanism for sensing sources of water and sending their roots in that direction.

To recap on how to rescue your almost rootless orchid:

1. make sure orchid is stable in pot

2. provide high humidity, lower light, some air circulation

3. put water below the orchid pot but not touching it

4. use gentle bottom heat ,like seedling mat

I have successfully used this set up on many plants,



and I encourage you to try it. It will take 1-2, or maybe 3 months to get new roots but grow they will. Orchids have a will to live!

Happy growing, Margaret Prat

Getting to know your orchid

By Jennifer Pell

Being a bit of an orchid addict, I often seem to buy a new orchid on a whim, without knowing much about it other than what the flower looks like. Then I have to research it, so I will have a clue as to what it needs to grow happily and thrive (not just survive). There are some quite good on-line, free resources for this, but they are different for species or hybrids. Many of you probably already know about them, but I though I would share this for the benefit of any new growers.

The first thing is to establish if your orchid is a species or hybrid. The orchid name tells you this. The first name of the orchid is the genus, the second name is the species or hybrid grex. It the name has been correctly written on the tag, the second name will not be capitalized if it is a species, and it will be capitalized for a hybrid.

What's in a name?GenusSpeciesPaphiopedilumarmeniacumGenusHybrid grex (name)CattleyaYellow Doll

Paphiopedilum armeniacum S.C. Chen & F.Y. Liu 1982 SUBGENUS Parvisepalum

* 1 to 1 * and EARLY

Common Name The Apricot Orange Paphiopedilum - In China Xing Huang Dou Lan

Flower Size 3" [7.5 cm]

Found in Yunnan province of China on limestone cliffsides in humus with semi shade at altitudes up to 2000 meters as a small sized, warm to cool growing terrestrial with distichous, 5 to 7 oblong, obtuse to acute, apically serrulate, dark and lighter green mottled leaves and purple spots beneath that blooms in the winter and early spring on an erect, 10" [25 cm] long, green, pubescent and spotted purple inflorescence with lanceolate-ovate, acute floral bracts that gives rise to a single, thin textured flower that is held above the leaves and was discovered only in 1982.

The plant pictured is blooming in a 3" pot! This species can be grown in a hanging basket so as to accomodate the well spaced growths.

Arguably the most striking of the parvisepalums, Paph.armeniacum has garnered almost 100 AOS awards since its introduction in the US more than a decade ago. Even so, its popularity remains undiminished. With its large golden yellow flowers and amazing pouch, it is easy to see why.

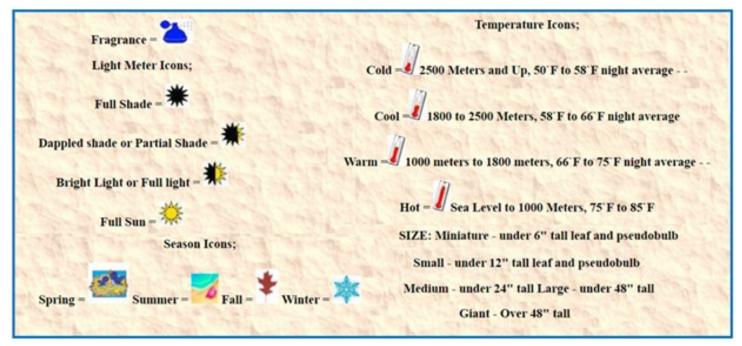
Example description from orchidspecies.com

As you can see in the description above, copied from orchidspecies.com, there is also have a series of icons where information on the light and temperature requirements, blooming season and fragrance is show very simply (and consistently). While growing advice is not usually provided, the information you need to figure out what your orchid requires, is. I find information like "found…on limestone cliffsides…" very helpful, especially with Paphiopedilums, to let me know if I should add something to potting mix, like oyster shells or dolomitic lime, to mimic their natural environment. I also find the info

For species, the first place I go is to www.orchidspecies.com. This is quite a comprehensive site with information on almost all species, all presented in a similar way. For each species they present a photo of the bloom (or photos, sometimes showing the plant in the wild), information on where it grows including light and temperature requirements, its size, blooming season, whether it is fragrant or not, and other pertinent info.

on temperature preference very useful – and have learned that warm to hot growing orchids don't like living with me unless I grow them on a seedling heat mat, our place is simply too cold!

Key to symbols used in orchidspecies.com

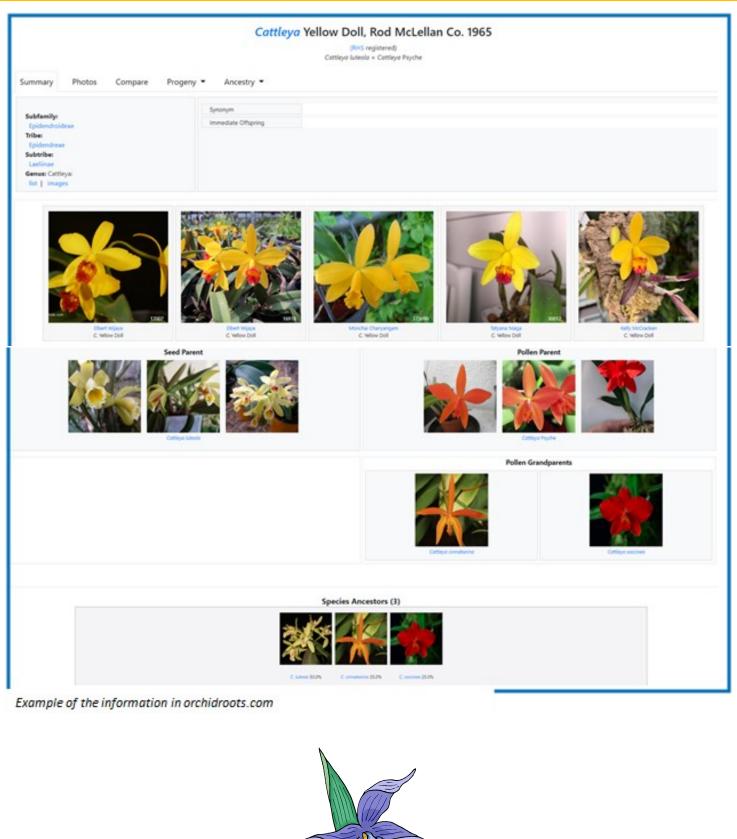


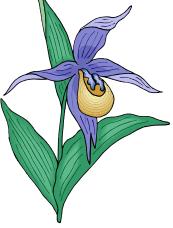
My go-to for information on hybrids is www.orchidroots.com – this site has information on most hybrids, at least the ones registered with the RHS (Royal Horticultural Society). I have been able to find information on almost all my hybrids, except for some cattleya hybrids I got from Fred Clarke – I am guessing they are too new, or have not been registered. One thing to beware of, with complex and intergeneric hybrids, the "Genus" name can change with time – I was researching my Burrageara Nelly Isler and found it in orchidroots.com as Oncidopsis Nelly Isler. Same plant, different genus name! This happens a lot with Cattleya hybrids as well, I have some with tags that say Blc (Brassolaeliacattleya) and find them listed as Rlc (Rhyncholaeliocattleya) and vice versa – so in cases like this, it is the grex that really matters!

Orchidroots.com (see image below) shows pictures of the hybrid, where you can see the variety that can result, and provides information about the parents and ancestors, including photos. Knowing the ancestors allows you to research them (I go back to orchidspecies.com) and gives you some insight into what your orchid will require. Below is an example of a fairly simple hybrid, Cattleya Yellow Doll, with only 3 ancestors, all of which have relatively similar requirement. Some hybrids I have seen have over 20 ancestors; clearly not all will have a big imprint on the needs of the hybrid, I usually just look into the top 3 or 4 contributing ancestors.

Another site that has good information is www.orchids.org. I have occasionally found hybrids there that I can't find in orchidroots.com, and it also have information on parentage. Additionally, there are short articles, growing tips, an event listing and other resources that may be of interest. Travaldo's Blog (https://travaldo.blogspot.com/) also has some good information on both species and hybrids, but it is not comprehensive, so you may or may not find info on the plant you are looking for.

I do find it helps me to know more about my orchid, I hope you find that too. Happy growing everyone!







The 2nd Orchid Digest International Speakers Day: A Virtual Experience All speakers live with Q&A November 13, 2021 12:30 - 5:00 pm EDT Registration Fee: \$30 <u>REGISTER</u> Can't join us?

Register and receive a link to the recording the next day!

Orchid Digest International Speakers Day Speakers:





Jis Sebastian: Orchid Science in India: Current Perspectives & Future Challenges

Jis has worked in the Western Ghats, India's Western & Eastern Himalayas, involved in research, conservation, and community outreach. She is currently running research, conservation, and capacity-building programs in Orchid science and a climateresilient, sustainable community model initiative in Idukki, Kerala.

Henry Oakeley: Orchid Hunting in Peru

Henry has been growing orchids for 65 years, concentrating on *Lycaste*, *Ida*, and *Anguloa* for nearly 50 years. He is a Physician Emeritus and Garden fellow for the Royal College of Physicians of London medicinal garden. For the past ten years, his primary interest has been the history and uses of medicinal plants.





John Varigos: Borneo—Land of Wonder & Biodiversity

John, a pharmacologist and clinical trialist, has grown orchid species for over 40 years. He is an avid orchid photographer (over 20,000 photos on Flickr) and, for the past 20 years, has enjoyed traveling the world, trekking the jungles, and finding and photographing orchids in situ.

Jim Cootes: Orchid Species of the Philippines

Jim's interest in Philippine orchids started in the late 1970s when he visited the mountains of central Luzon. He saw many orchids that he could not identify, so he created a database. From this material, he has written 2 books and is working on the third volume as well as co-authored a book on Philippine dendrobiums.



Register to join us!

Register

https://www.orchiddigest.org/events/

Social Media:

<u>Instagram</u> - VOS member Conor Preston has established an Instagram account to generate public interest in growing orchids. Please visit: <u>https://www.instagram.com/vancouverorchidsociety/</u> If you would like to post photos of your flowering orchids, please get in touch with Conor at: <u>conorpres-ton88@gmail.com</u>

<u>WhatsApp</u> – 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: <u>dkwok3580@gmail.com</u> (Tel: 604 805-3866) to be added.

<u>Facebook-</u>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 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

Vancouver Orchid Society

Box #56022, 1690 Nanaimo St. Vancouver, BC, V5L 4V0

MEMBERSHIP APPLICATION / RENEWAL FORM

(Primary Mem	ber) Last	Name:			First	st Name:	
(Co-member)						st Name:	
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City:			P	Province/State:	Po	stal/Zip Code:	
Telephone: (	)		E	-mail Address:			
		Plea	se ema	il completed forms to: V	OS_Secretary	@outlook.com	
Payment Metl	nod 🗆 🤇	Cash		□ Cheque,	payable to: <b>Th</b>	e Vancouver Orchid	Society
		Digitally (debit/o	credit ca	ard) Mail cheque t	to: VOS Treas	urer, 3441 W 1st Ave.	Vancouver, V6R 1G6
Permission to	publish the f	following in M	embers	ship Directory?			
	E-mail			□ Phone #		Address:	
The membership	directory will be	provided to curr	ent mem	bers for society business only	as per the Pers	onal Information Privacy A	ct.
Newsletter							
		ıll colour will be al mailed upon			vailable throug	h our website at <b>www.</b>	vancouverorchidsociety.ca
Volumtooring							
<b>Volunteering</b> We are a volu you will be abl		tion. All memb	ers are	encouraged and expected	d to volunteer	at least once a year.	Please indicate the areas whi
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