## **NEWSLETTER**



Editor's Note: The newsletter is distributed electronically (blind copied so addresses remain private) to all members for whom we have an email address. If you do not receive an emailed newsletter please email info@saskorchids.com to update your contact information.

#### Future Meeting Dates:

Sat Oct 23, 2021 Sat Mar 19, 2022 Sat Nov 27, 2021 Sat Apr 23, 2022 Sat Jan 21, 2022 Sat May 28, 2022

Sat Feb 26, 2022

#### **SOS Executive**

**President:** Tracey Thue **Vice-President:** Vacant **Past President: Bob Lucas** Secretary: Donna Carlson-

O'Keefe

**Cheryl Grummet** Treasurer: Social: Shirley Keith

Lynn Campbell

**Plant Orders: Heather Anderson** 

**David Schwinghamer** 

Resources: Don Keith

Tom Kondra

Librarians: Deb Huculiak

Kathryn Hiller

**Newsletter: Tracey Thue** COC/AOS Rep: Tom Kondra

**Heather Anderson** Speakers:

Webmaster: Calvin Lo Facebook: Sara Thue

Web Address: www.saskorchids.com

Email: info@saskorchids.com

facebook: https://

www.facebook.com/saskorchidsociety?

Mail Address: SOS, Box 411, Saskatoon, SK S7K 3L3

The September general meeting will be held on Saturday, Sep 25 via Zoom beginning @ 1:30pm. Please see page 2 of this newsletter for a link to the Zoom meeting.

Our guest is Terry Letendre from Terry's Orchids, presenting "Back to Basics".

### **ANNOUNCEMENTS**

# ZOOM GENERAL MEETINGS TO CONTINUE

Due to the rising numbers of positive Covid-19 cases in Saskatoon, the SOS General Meetings will continue by Zoom for the fall season.

# GENERAL MEETING AGENDA:

Join Zoom meeting - family members are requested to join on a single device to help us stay under the maximum number of devices for our zoom subscription

1:30 pm Meeting Start
Welcome & Introductions
Presentation by Terry Letendre

2:30pm SOS Business Items (Following Terry's presentation)

Announcements
Problem corner
General feedback

Terry Letendre, Terry's Orchids has been growing orchids for over 30 years. He started with a Gubler seedling *Phaleanopsis* bought at a K-mart. Terry left it in a closed jar and watered it about every 3 months. In spite of that abuse, it flowered after a couple of years. He went to an Orchid Society of Alberta show at the Muttart Conservatory and became hooked on orchids. Terry has been a reluctant two time president of the OSA. He is most proud of the fact that he grows a completely mixed collection of orchids with only a couple of collecting specialities (Bulbophyllum and Coelogyne). Terry grows in two connected lean-to greenhouses with temperature zones of cool and intermediate. On the show side of the hobby he has received show trophies in just about every genera there is at one time or another. Terry's most prized was a trophy awarded for the Best Vanda at the 1999 WOC in Vancouver (Aerangis rhodosticta luteo-alba). He has been to 4 WOCs. The last one was the 2017 WOC in Ecuador. He recently won an AOS award that he shares with his wife. It is the Frank Sr. & Elizabeth Jasen Award for the plant Gongora catilligera 'Charlotte Ann Wheeler' AM/AOS The award honors the grower "that dares to grow unique and unusual orchids and the spouse that tolerates and helps nurture the grower's hobby". The description fits Terry and his wife to a tee.

### Please register for the Zoom meeting by clicking on this link:

Topic: Terry Letendre: "Back to Basics"

When: Saturday, Sept 25, 2021 1:30 PM Saskatchewan

Join Zoom Meeting:

https://usask-ca.zoom.us/j/91567804188? pwd=Y2RZa0JpV1IrRHAwdThjWEt1NEl6QT09

### PLANT ORDERS Please direct all questions to Heather & David <u>orders@saskorchids.com</u>

# Tropical Gardens Orchids

https://www.tgorchids.com/

#### Deadline for ordering is Sept 20, 2021

When ordering, please include the cost of the plant. No orders for houseplants will be accepted, orchids only please.

Email all orders to orders@saskorchids.com

Calvin Wong is providing a 15% discount. The orchids will be picked up by Heather and will arrive in Saskatoon on Oct 5th. The plan is to distribute them on Oct 6th. These plants will be in pots.

Once invoiced you will be emailed the amount you owe. Preferred method of payment is by e-transfer to Cheryl Grummett, SOS Treasurer cherylgrummett@me.com however, cheques made out to the SOS or cash in the exact amount will also be accepted. All orders are to be picked up at Heather's house 3254 Calder Terrace, Saskatoon.

Calvin will be donating to the SOS some Paphiopedilums and Oncidiums in 2"-2.5" pots. These plants will be available for sale to all members at the time of pickup. More details will be provided closer to the time of pickup.

More details will be provided closer to

# Paph Paradise & Gold Country Orchids

Plants are expected to arrive in Calgary Sept 13th with shipment to Saskatoon shortly thereafter.

These plants will be in pots. Members who placed orders have already paid and all that will be left owing will be the cost of shipping from Calgary to Saskatoon. Details on that cost and date/time of pickup will be emailed as soon as we have that information.

### **Ecuagenera Order**

https://www.ecuagenera.com/

### Deadline is Sunday, Sept 12

This order is for orchids only. We are sorry but we will not be accepting orders for houseplants.

Ross Otto, Foothills Orchid Society, is coordinating this order. The cost of handling will be \$3.00/plant and prices are in USD. There will be no shipping charges from Ecuador to Calgary, or from Calgary to Saskatoon. These costs will be covered by Ecuagenera. There will be a 12% discount on your order.

The shipment will arrive in Calgary on Oct 5th and in Saskatoon on Oct 7th; pickup from Heather's house is planned shortly after Oct 7th. These plants will be bare root so be prepared to pot them up soon after pick-up.

#### **SOS WEBSITE & EMAILS**

You may not see a difference in the SOS website, but SOS Webmaster Calvin Lo has been working behind the scene to update our web host and establish official contact email addresses.

Plant orders now go to: <u>orders@saskorchids.com</u> General requests or queries to to: <u>info@saskorchids.com</u>

#### **MEMBERSHIP RENEWALS DUE**

SOS memberships are due for the 2021-22 season, which goes from September 2021 - May 2022. If you haven't renewed, please submit \$25 for a single or \$30 for a family membership renewal. Click on the Join Us button on the SOS website and complete the online form!

https://www.saskorchids.com/#joinus

### **EXECUTIVE ELECTION**

The annual Executive Election will be moved from the April general meetings to the November general meetings. Since the 2021 November meeting will be via Zoom, we will be having an online election. Details to follow.

Please send nominations for SOS Executive positions to SOS President Tracey Thue <a href="mailto:thues@sasktel.net">thues@sasktel.net</a> or the the SOS address <a href="mailto:info@saskorchids.com">info@saskorchids.com</a>

#### **LIBRARY**

If you would like to borrow any library resources, please email Librarian Deb Huculiak <a href="https://hucuh@sasktel.net">hucuh@sasktel.net</a> to arrange for pickup. Please include in your email message your name and a phone number for Deb to reach you. You can find a .pdf of the library holdings on our SOS website. Available are books, magazines (AOS Orchids and Orchid Digest), pH meter, light meter.

#### **MAY GENERAL MEETING MINUTES**

The meeting was hosted by the Saskatchewan Orchid Society and chaired by Tracey Thue.

Tracey welcomed the members of the Saskatchewan Orchid Society, the Manitoba Orchid Society, and the Orchid Society of Alberta to the Zoom meeting. She then introduced Francisco Miranda of Miranda Orchids to speak about Brazilian orchid habitats of the coastal region.

## Presentation by Francisco Miranda, Miranda Orchids:

"Brazilian Orchid Habitats - the Coast"

Topographical relief maps of South America reveal a thin green line along the Atlantic coast of Brazil. This represents coastal habitats where you see the most orchids in the country. Cold fronts from the south travel low over the Atlantic Ocean, hit the coastal mountain ranges, and drop copious amounts of rain. This results in a well-developed rain forest along the coast. However this is also the most inhabited region of Brazil, with human activity reducing the native Atlantic forest to 5-6% of its original cover.

There are five distinct habitats in the coastal region: sand beaches, coastal swamps, low elevation coastal tropical forest, rock outcroppings between beaches, and higher elevation slope forests. The slope forests are the richest in orchid numbers and species.

#### **Sand Dunes**

Above the high tide zone, vegetation takes root and gradually fixes the sand dunes into rolling hills. Most plants here are shrubs and thorny cacti, growing in dense thickets. The sandy hills are interrupted in places by onshore winds that carve deep channels perpendicular to the shore. of shrubs. Wind blows sand over the branches and over the orchid rhizomes, so it looks like the orchids are growing directly on the sand.

*Cattleya guttatta* - The largest bifoliate cattleya in Brazil (up to 6 feet tall). It grows amidst cacti with long thorns: hazardous to visit! Blooms in March - April, the end of South American summer, so extremely hot.

*Cattleya granulosa* - Large bifoliate, fragrant. Occurs in more open coastal areas that are more accessible and desirable for housing developments. Native patches can still be found.

In these places, the wind prevents vegetation from establishing. Within the dense thickets, the wind has less influence and it is here that most orchids of this habitat are found.

Orchid species of the sandy beach habitat:

*Cattleya intermedia* - Grows attached to lower branches *Cattleya leopoldii* - Grows on shrub branches.

Epidendron cinnabarinum

Epidendron denticulatum

**Epidendron fulgens** - Common. Often used in hybridizing.

Cyrtopodium paranaense

Brassavola sp.

*Catasetum discolor* - Most primitive species of catasetum: rudimentary anthers. Male and female flowers are morphologically different.

Oncidium flexuosum - Most common oncidium in Brazil

*Vanilla chamissonis* - Abundant in some areas. *Polystachia concreta* 



Epidendron cinnabarinum orchidroots.com



Vanilla chamissonis orchidroots.com

### **Coastal Swamp**

Coastal swamps are created when the adjacent sand dunes develop to the extent that they block rainwater runoff from the mountains to the ocean. The forest margins flood, resulting in large areas off swamp.

Many areas of coastal swamp forest are being replaced by agriculture (banana plantations and cattle). Most swamps in the states of Rio de Janeiro and Sao Paulo have been destroyed. Orchids of the coastal swamps:

*Cattleya harrisoniana* - grows on large trees in the swamp. Most of these large trees have been cut down; *Catt. harrisoniana* no longer exists there.

#### Cattleya leopoldii

*Cattleya intermedia* - grows on trees in swamps that experience seasonal flooding. Adaptable species, so easy to grow. High humidity, not excessive watering.

Brassavola tuburculata

Catasetum rohrii - pollinated by solitary bees.

In Swamp - Coastal Forest transition is found:

### Laelia purpurata

#### Cattleya intermedia

These are not host-specific; *Catt. intermedia* was found germinated/growing on a tile roof.



Brassavola tuberculata
Venice Area Orchid Society
<a href="https://www.vaos.org/?attachment\_id=983">https://www.vaos.org/?attachment\_id=983</a>

#### **Dry Coastal Forest**

In areas where there are no mountains behind the beaches, a dry forest establish. The wind has a desiccating effect here. The forest is open with a distinct dry period.

#### Cattleya amethystoglossa

Cattleya aclandiae - the shortest of the bifoliate cattleyas. 10 cm flower. Grows exposed on branches, but on the underside of the branches to protect itself from excess sun exposure. Roots are thick but few in number, produced only once a year. In cultivation, these roots are vulnerable to damage during repotting. Francisco recommends growing it mounted so you don't need to repot.

#### **Coastal Boulders**

Above the high tide splash zone the vegetation is composed of lichen and small bromeliads. Soil accumulates in the slightest hollows of rock where the slope eases. Low shrubs can establish here on this soil. On the top of the boulders, tropical rainforest trees are found. On the leeward side of the boulders there is no wind and a good soil layer builds, leading to a well-developed rain forest.

*Cattleya purpurata* - grows in open forest, on the forest floor in areas of high light, on the tree branches, and in small soil-filled depressions on boulders.

Cyrtopodium andersonii - on steep granite slopes where the slope has eased enough to allow soil to accumulate. Vegetation that takes root and eventually decays then produces an organic matter layer that the orchids make use of.

#### Brassavola tuberculata

**Laelia lobata** - grows in depressions and cracks on steep granite cliffs near the city of Rio de Janeiro. Very difficult to photograph without a drone, which is prohibited by the nearby airport!

#### **Coastal Slope Forest**

Occurs between the dense forest on lower flat ground, up the slopes to the mountains. In the lower dense forest, there is no direct sunlight. Few epiphytes can grow close to the ground; they are found in the forest canopy. Up slope there are more angles and openings in the forest, so sunlight penetrates through the branches to the forest floor. Many microhabitats are created, allowing more varieties of orchids here.

#### Cattleya forbesii

*Miltonia cuneata* - warm growing *Miltonia*, not cool growing.

*Oncidium paranapiacabense* - in openings made by roads; this is a successional species that will later disappear as the forest redevelops in these openings.

Oncidium flexuosum

Stanhopea guttulata

**Promenaea ovatiloba** - epiphytic on near-vertical walls, growing with lichens and mosses

**Erythroides** - terrestrial orchid, growing in accumulated soil on shallow depressions lower down on the rock walls.

The two latter species are found growing 0.5 m apart in the same conditions of light, temperature, humidity, and wind; only the medium is different.

*Houlettia brocklehurstiana* - related to Stanhopea but with vertical flower spikes. Showy. Grows on forest floor.

*Masdevallia infracta* - grows near the top of trees in shade.

Gomesa recurva - on decaying organic matter on the forest floor.



Masdevallia infracta

http://www.orchidspecies.com/ orphotdir/masdevinfract.jpg

Orchids found in the interior of the coastal slope forest:

**Lankesterella gnomus** - terrestrial orchid with a rosette of leaves and terrestrial roots, but which grows on tree branches.

**Oncidium crispum** - epiphytic, growing on the same branches as *Lankesterella* because conditions are stable and suitable for both.

 ${\it Oncidium\ gardneri} \ \hbox{- large-flowered, showy}$ 

Oncidium enderianum - large flowered, showy

Oncidium forbesii - large flowered, showy

Pleurothallis species

*Pleurothallis grobyi* - most common pleurothallis in south Brazil; pollinated by mosquitoes.

Pleurothallis hypnicola

Dryadella edwallii - like a mini Masdevallia

Barbosella handroi

Stelis species

*Leptotes bicolor* - in trees protected by bromeliads, and ferns

**Zygopetalum crinitum** - epiphyte found in the shady forest.

Zygopetalum maxillare

*Maxillaria picta* - on exposed rocks experiencing strong wind, cool nights; roots protected by lichen.

#### Maxillaria minuta

**Sophronitis coccinea** - found in higher altitude forest, cooler conditions and fog at the end of the day (high night time humidity)

**Phymatidium delicatulum** - grows in mosses on tree trunks. Photosynthesizes by stems and tiny leaves.



Phymatidium delicatulum
Jay Pfahl
<a href="http://www.orchidspecies.com/orphotdir/phymatidelicatulum.jpg">http://www.orchidspecies.com/orphotdir/phymatidelicatulum.jpg</a>

Altitude Fields are flat, flooded fields in the upper dry coastal forest where shrubs, mosses, and ferns grow. Tiny terrestrial orchids grow in the fields of sphagnum moss.

*Malaxis* species *Habenaria* species

Highland orchid habitat occur where headlands are cut by deep canyons. Grassland and patches of Brazilian pine forest is found on top of the headlands. The slopes are covered by coastal slope forest. The highlands are in the frost zone. Terrestrial orchids grow in the grassland and epiphytic orchids grow protected in the Brazilian pines.

Sophronitis riograndensis - a showy species
Oncidium concolor
Bulbophyllum species
Phloeophila species (Pleurothallid) - purple round
fleshy leaves, tiny.
Habenaria species - terrestrial

#### **Ouestions:**

Q: Regarding the swamp habitat and the Cattleyas on disappearing trees: back in the original intact swamp, was that their prime location, on the big tall trees? A: That's correct. *C. harrisoniana* are only found in swamps, so limited distribution. *C. intermedia* will grow in different conditions, which is why it will grow in Rio de Janeiro all the way to S. Brazil. They adapt easily to different kinds of habitat. *C. forbesii* have a wide distribution: Rio de Janeiro, in the slope forest; further south on rocks on islands; and more south in swamps. So it's easy to grow on different media.

Q: Is it the heat and high humidity in the swamp habitat that makes *C. harrisoniana* specific to that habitat? A: Yes, the high humidity.

Q: You mentioned the different development of the orchids as terrain takes over this or that: is there any orchid preservation work being done for the more rare orchids?

A: That's a good question. Some of the orchid societies in Brazil have programs to try to reintroduce some species into areas. The problem with that is not their introduction but habitat destruction. The moment you destroy the habitat there is no place to introduce plants to. Some of the areas have had plants collected in the past - not completely to extinction but to a large extent - so for those species, as long as you still have that kind of forest, the numbers of those orchids can be increased back to original populations. For example, with *C. intermedia*, as long as there is one tree, the cattleyas will grow on that tree. So the problem is the absence of trees. The most important thing is habitat preservation.

Francisco invited people to email further questions to him at Miranda Orchids.

#### **End of Presentation**



Cattleya harrisoniana ecuagenera.com

Tracey Thue thanked Francisco for his excellent presentation, and the visiting Orchid Society members for sharing the Zoom meeting. She then introduced General Meeting Items:

#### **Announcements**

- Memberships are up for renewal.
- Annual Awards are postponed until the next inperson meeting.
- Annual treats draw none.
- Show and Tell Draw renamed to "Memorial Sherida Gregoire Award." Sara Thue has been awarded this, the prize being a free 2022 membership.

#### Other news from the Executive

- Plant Orders Heather announced that the Ching Hua order has now been distributed. The Paph Paradise order has been held up again, this time by US Fish and Wildlife glitches. Information has been lost. The estimated date for delivery is now the middle of July.
- Resources Don announced that there are lots of supplies available except for sphagnum, which will be corrected before September.
   Resource department will be open until the end of June; email Don for requests.
- Show and Tell Tom showed a *Neofinitia* that has just opened. Tracey showed a *Paph*. *tigrinum* that is half opened. It was a shockingly expensive 2014 seedling and this is its first flower. Heather showed a beautiful *C*. *walkeriana* with 4 fragrant flowers.
- Tracey announced that the September meeting is anticipated to be by Zoom.

#### Meeting adjourned.

### **ORCHID MARKET**

### Plant Products from Sherida Gregoire's Greenhouse

If you are interested, please email Bob Lucas at robert.lucas@usask.ca

Products are offered on a first-come, firstserved basis.

- 1. Sunblaster 24" T5 HO bulb and ballast, new in the box, one @ \$25.00.
  - 2. Used 48" T5 ballast, & bulb, 3 @ \$15.00 each.
  - 3. Used 48" T5 bulbs, package of four @ \$10.00.
- 4. Greenearth concentrate horticultural oil, 500ml, new & unopened, 2 @ \$5.00 each.



Don Keith will provide orchid supplies to SOS members, orders to be placed by 8:00 pm Saturday evening of September 25, 2021. Orders will be ready for pick up by 10:00 a.m. Sunday, September 26, 2021. Please pay with exact cash, by cheque made out to the SOS, or pay Don by e-transfer. Email Don at **donkeith@sasktel.net** 

A resources table will be set up at Heather Anderson's house when the Ecuagenera order is being distributed. The cork slabs that we recently received will be available there.

### **SOS ORCHID SUPPLIES**

ITEM	DESCRIPTION	PRICE
Fir Bark	3L bag fine or medium (please specify)	\$6.00
Orchiata Pine Bark	3L bag fine, medium or med-coarse (specify)	\$6.00
Orchiata Pine Bark	40L bag, fine, medium or med-coarse (specify)	\$52.00
N.Z. Tree Fern Fibre	3L bag, seedling mix	\$8.00
Perlite	4L bag medium/coarse	\$4.00
GrowStones	3L bag, 1/4 - 3/8" or 1/2 - 3/4"	\$6.00
Sphagnum moss, N.Z.	8L compacted 12L compressed	\$12.00 N/A
Grodan Grow Cubes	3L bag, 0.4" cubes 7L bag 0.4" cubes	\$5.00 \$10.00
MSU fertilizer	1 cup 13-3-15 for tap or RO water	\$5.00
Oyster shells	1 cup bag	\$0.25
Marphyl Soil Enhancer	500 ml bottle	\$11.00

ITEM	DESCRIPTION	PRICE
Cork slabs	Various shapes, sizes (see photo, pg 8)	\$6 - \$32.00
Inflorescence clips	Small, brown or green	10 for \$1.00
Rhyzome clips	Small Med/Large	\$1.00 \$1.25
Clear Pots	2 1/4 x 2 1/4 square	\$0.50
	2 1/2 x 2 1/2 round	\$0.50
	2 3/4 x 2 3/4 round	\$0.75
	4 x 4	\$1.25
	4 1/2 x 4 1/2 slotted	\$1.50
Net Pots	3"	\$1.25
	3.5"	\$1.25
	5"	\$1.50
	6"	\$1.75

Some of our members have been using Marphyl soil enhancer with remarkable results. See Erica's testimonial on page 10.

#### A testimonial for MARPHYL soil enhancer, by SOS member Erica K.

"I have been using Marphyl on all of my orchids and houseplants for over a year. I have over 120 plants in my home and I am amazed by Marphyl's benefits and how my plants have grown even more beautiful since starting to use it. Marphyl is a Canadian company and an all natural product. I appreciate the concept of a "soil enhancer" to provide nutrients and promote growth.

The product is a bit stinky IN the bottle, but once diluted with water the smell is not noticeable. It is recommended to be used every second watering. Sometimes I follow the recommendation or sometimes I water with Marphyl monthly (or dilute further in half). I still notice benefits of greener healthy plants, new growth and longer lasting flowers.

I know everyone has different orchid watering techniques. All of my orchids are in Orchiata bark mix. When I water I flush the bark with tap water first, then use a small watering can with premixed Marphyl and water by pouring through the bark. I have included some photos showing before and after, and highly recommend this product!"











Editor's note:

It is always recommended when trying a new product to use it on a small number of orchids and monitor over a number of months before using on your entire collection.

### **PLANTS FOR SALE by SOS MEMBERS**

## For sale by Tracey Thue thues@sasktel.net



#### Dendrochilum wenselii

Originally purchased from H&R Nursery in 2010, this plant flowers faithfully every winter with lovely red chains of flowers (photo below is this plant in Jan 2017). It is a species native to the Philippines and the literature says it needs warm - hot temperatures, but mine is happy in my living room under lights. I keep it well watered in the summer when actively growing, & let it dry a bit between watering after flowering.

The mother plant has been divided a number of times over the years, including this spring.

I have 3 divisions in 3" plastic pots for sale, asking \$8 each.







Pholidota chinensis 'Nisqually'
1 division in wood slat basket \$5
1 division in plastic net pot \$5

A species native to China, Korea, Burma; cool to intermediate temps, moderate shade. This plant grows happily under lights in my living room with even watering. It flowers in March for me with with lovely little spikes of white flowers (pictured at right).





## Oncidium Downtown Honolulu 1 division in 2" plastic pot \$3

A complex *Oncidium* hybrid that flowers in the late spring or early summer. Photo at right is a 2018 flowering.

The mother plant was repotted in May and this piece detached naturally. New roots are beginning. Likes intermediate light and temperature, let dry between watering.



#### For sale by Heather Anderson

heather.jane.anderson@gmail.com

#### Phragmipedium lindleyanum

Large, healthy plant divided July 2021. Division (left photo)

Sequential blooms and flowers on long stems over a long period. The mother plant (shown in picture on the right) started flowering in 2020 and dropped the last bloom after 1.5 years.





#### For sale by David Schwinghamer dms-2019@protonmail.com

Phragmipedium Grande 2 growths **\$10.** 



#### For sale by Jenn Burgess

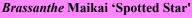
jenn.b@sasktel.net



#### **Epidendrum** Pacific Glory

From Ecuagenera. Has grown well both under lights & SE window with medium kept on the damp side, but tolerates drying out.

4" pot 4" tall, 8 growths \$5



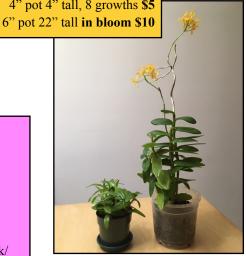
From H&R Nursery

4" square pot 4" tall, 2 newer growths \$5

#### Brassanthe Maikai 'Mayumi'

4" & 4.5" round pots, 3 new growths each \$5 each

Brassanthe Maikai is Brassavola nodosa x Guarianthe bowringiana, flowers are pale pink/ mauve with a speckled lip.



### **SHOW AND TELL - Summer Blooms**

### **Grown by Bob Lucas**



*Paphiopedilum* Hung Sheng Eagle (*Paph. gigantifolium* x *Paph. rothschildianum*)



**Phragmipedium** Grande 'Maybrook' HCC/AOS



**Grown by Heather Anderson** 

#### Bulbophyllum Elizabeth Ann 'Buckleberry' FCC/AOS

It is grown in an orchidarium and receives daily misting. I have had it for about 15 years and it blooms regularly.

### Grown by Al Hartridge

Paphiopedilum China Moon (Paph. hangianum x Paph. armeniacum)

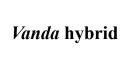




Paphiopedilum rothschildianum
2 different cultivars



Vanda species just ready to open





### **Grown by David Schwinghamer**



*Cymbidium* Seaside Star Grown by my mother-in-law Lehanne Potts



Dendrobium Enobi Purple 'Splash'



Restrepia brachypus



Cattleya skinneri alba 'Alcemi'

### **Grown by Robert Wilson**





# Rhyncholaeliocattleya (Rlc) Ports of Paradise 'Green Ching Hua' AM/AOS

I received this as a bare root division last December from a fellow member. It has responded extremely well to its new surroundings, and since that time has surprisingly exceed my most optimistic expectations by producing this single almost 6" wide bloom from its first new growth!

It has made considerable transition within one week, from its original lime green color upon opening to its current mature solid bright chrome yellow!

Its mild lemon fragrance is just an added bonus!

### Grown by Erica Kondra

### Lycaste Mercury x Chita Melody

I am thrilled with this orchid from a spring 2021 Ecuagenera order. Within 2 months I had my first bloom! This beauty produced 6 large flowers.





### Phragmipedium caudatum 'Val'

This division was originally my Dad's, Tom Kondra, who gifted it to Don Keith. This summer Don Keith gifted it back to my Dad, who gave it to me. It was already in spike when I received it and it produced 3 beautiful flowers.



# **Phalaenopsis** Michelle Erin Felsky (**Phal.** Penang Girl x Brother Lawrence)

My Dad brought this well established orchid home in June 2018 from an orchid trip in Alberta. I commented on how pretty it was and he kindly gave it to me.

These summer 2021 blooms grow in southeast sunlight, tap water, love and Marphyl (my favorite natural soil enhancer for all my indoor plants).



### **Grown by Jenn Burgess**

# Psychopsis Kalihi forma alba (left), and Psychopsis Kalihi 'Yellow Bird' (right)

The Kalihi *forma alba* is from Ten Shin and the 'Yellow Bird' is from Ching Hua, both sequential bloomers, and both grown under lights. This is the first bloom in 5 years for 'Yellow Bird'.

### **Grown by Jennifer Osachoff**

### Coelogyne cristata

Finally in bloom after a few years. No doubt I wasn't treating it very well. Changed lights, changed to rain water, added dolomitic lime to the media and Voila!



### **Grown by Lynn Campbell**

### Brassolaeliocattleya Kaboom 'SVO' x Brassolaeliocattleya Love Sound 'Dogashima' AM/AOS

Another nice compact from Fred Clarke of Sunset Valley Orchids. It has bloomed a few times and this time doesn't have the pastel pink around the petal edges, BUT does have a nice scent at times! My other I have from him currently has 6 blooms on it, blooms twice a year! Always enjoy when he comes, so interesting, entertaining and lovely, reasonable plants.



### **Grown by Pat Randall**



### Cattleya Gaudii var. coerulea

This is a primary cross of *C. loddigesii* x *C. tigrina* (*leopoldii*). I got this in Oct 2019 the last time Fred Clarke of SVO was here. This is a first bloom for me and I am quite pleased with it. It has a lovely fragrance and blooms lasted a little over 3 weeks. I grow it in medium bark under lights.

### *Cypripedium* Anna

I bought this from Shawn Hillis of Garden Slipper Orchids when he was here from Edmonton in Sept 2013. It grows in my backyard flower bed and gives me 1 to 3 blooms every year.



### Cattleya Lucky Charms x Cattleya Mark Jones

This is another Fred Clarke cross, but it came from Cloud's Orchids in 2012. They bought a flask from Fred. Both parents are yellow with red spots and I think Fred expected a spotted offspring. But the C. bicolor in the background seemed to be rather dominant producing this solid, very shiny petaled bloom instead. Blooms are nicely scented and last a full month. It has bloomed reliably for years. I love these blooms after getting over the initial shock of it not being spotted!



### Cattleya Lucy Chua

Eight blooms with a heavenly fragrance. This is an SVO, Fred Clarke cross that I have had since 2013. It bloomed the next fall and every year after that, around this time. Blooms are 3.5 inches wide. I grow it under lights in medium bark.





### Cattleytonia Why Not 'Red Gold'

(Guarianthe aurantiaca x Broughtonia sanguinea)

I got this as a division from a friend in 2015. The blooms are nice and long lasting. I grow it in a clear pot of medium bark under lights.

Ed. Note: Cattleytonia is now recognized as Guaritonia).



### Prosthechea (Encyclia) mariae

I got this from Calvin Wong of Tropical Gardens Orchids when he was here in April 2015 giving a presentation for us. It is a lovely little species that blooms early summer every year.

# **Grown by Tracey Thue Photos by Sara Thue**

#### Phragmipedium Full Sail 'Prairie Wind' AM/AOS

Purchased from Chuck Taylor, aka the Fat Old Bald Guy at the OSA show in 2010, I flowered this complex hybrid in time to enter it in the 2015 COC show when the SOS hosted it in conjunction with Gardenscape. The judging team awarded it an 80 point Award of Merit. The cross (*Phrag* Grande 'Vista' 4N x *Phrag* Demetria 'Memoria Don

Walklet' HCC/AOS) was originally made by Chuck Acker in 2004, who had never registered it. Chuck Acker invited me to name the hybrid, so I officially registered it with the Royal Horticultural Society as *Phrag* Full Sail, recognizing the wide, tall, arching sepal. I gave it the cultivar name "Prairie Wind' in recognition of its Saskatchewan home.

Flowering every 2-3 years, it holds 2 flowers as shown in the photos, and a 3rd opens just after the 1st flower drops.







#### Coelogyne mooreana 'Brockhurst' HCC/AOS

Purchased from Terry Letendre in 2017, this is the 2nd flowering for me; what a beauty! This Philippine species is growing in a sphagnum moss-lined wood slat basket with medium Orchiata, under lights in the winter and outside on the sheltered front porch in the summer with lots of water and fertilizer. It flowers in February or March with fragrant, pristine white flowers and glorious apricot color on the lip!

### Phragmipedium Hanne Popow

I purchased this primary hybrid (*Phrag schlimii* x *Phrag besseae*) from Ecuagenera this April, and it arrived in spike! It flowered all April and well into May, producing more flowers on many influorescences. It is my favourite *Phrag besseae* hybrid that comes in many shades of pink - I love this one!





### Paphiopedilum tigrinum

I've been in love with this Chinese species since I first saw a picture of it on the web. I purchased it in 2014 from a grower in Regina as a near blooming size seedling, and this is it's first flower (May-July '21). It is reputed to be slow to establish as seedlings out of flask so I've been agonizing over it for 8 years! I repot it annually and since spring 2018 use fine Orchiata. It grows on my east facing windowsill where it gets moderate shade in winter & bright light in summer and cooler temps in winter. I let it dry between watering in winter. It is now developing a flowering sheath in the newest growth, so I think it has grown out of its finicky seedling stage!

### **Grown by Sherry Fensom**



# **Potinara** Shin Shiang Diamond x Slc. Hsingying Little Mary

A Cattleya hybrid purchased from Cloud's Orchids in 2019 as a medium seedling, I was surprised to see this flower. I literally purchased this plant because of the 'Little Mary' in its name as that's our daughter's name. The plant lives in a south window from spring to fall and then under a LED grow light.



### Cattleya Walkerinter fma coerulea

Lovely sweet fragrance especially first thing in the morning. Lives in my south window in summer and under LED lights in winter.



### Oncidium Twinkle 'Red Fantasy'

Grown under LED lights and smells a little soapy to me.



### Oncidium Heaven Scent 'Sweet Baby'

This is a descendant of *Onc*. Sharry Baby but I didn't smell much fragrance in its first blooming. Hopefully is will smell more in the next. It did have a faint hot cocoa scent if you stuck your nose right in the flower.

### **Grown by Tom Kondra**





Paphiopedilum niveum

Blooms every year or two. Great looking white blooms from the same spike. Long-lasting blooms.



Cypripedium parviflorum

Yellow Lady Slipper. 18 blooms in this group. Native to Saskatchewan, purchased from H.E.R. 4 years ago.



Lepanthes helicocephala

Warm growing with good humidity, a mini orchid. Blooms are the size of a small button on a Sasktel control.



Maxillaria sophronitis

First bloom, very showy, cool growing with humidity.



Lepanthes tipulifera

A mini orchid, warm growing with humidity. Tiny blooms a little smaller than a pen tip.

### Grown by Calvin Lo







#### Dendrobium tobaense

My favourite dark haired *Dendrobium* and it's probably easy to see why. The extravagant lip contrasts incredibly with the tessellated green petals. Grown intermediate warm with year round watering.



#### Dendrobium sinense

A small sized species that's quite similar to *Dendrobium christyanum*. Short with large flowers. Fragrant but somewhat chemically smelling.





### Neofinetia falcata

Some people are avid collectors of this species as there are many shapes and forms. I just have one plain form that's not bad. A very easy to grow species with a wonderful fragrance.

### Grown by Wilma Regher





#### Cypripedium reginae

I have had this one about 15 years. Every year it gets more flowers. Last year the clump had 16 blooms, this year 20 flowers but they didn't last long with the heat, so this picture is from a past year. It grows in part sun; I am now starting to get a few offsets spreading. Watch out for voles as they love to eat the roots. Blooms in June in my garden.

#### Dactylorhiza praetermissa

I've had this for many years, and it's now starting to spread a little. It is in partial sun and blooms every year in May. I was told it was native to the U.K. and other parts of Europe. I also grow another variety called *D. majalis*, which is similar with maroon spotted leaves. It is now showing up in a few spots distant from the original plant. It can also be called *Orchis*.

### Rhynchocentrum Lilac Blossom

A primary hybrid between Rhynchostylis coelestis x Vanda ampullacea. Just received this from Orchids in Our Tropics this year. I expect a larger stem of flowers next year, and more of them. It is a lot smaller than the coelestis but a little larger than the ampullacea. Needs high light and daily watering in summer.

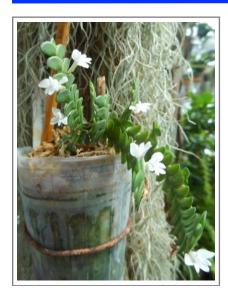
Ed. Note: Currently accepted name is Vandachostylis Lilac Blossom.





#### Vanda Gordon Dillon 'Lea'

Received from Orchids in Our Tropics this year. It has one flower right now. I suppose it will have more next year. I love the color and size, about 2<sup>3/4</sup> inch flower.



#### Angraecum distichum

A species from Africa. Likes a lot of light. Very tiny plant with lovely braided leaves, tiny flowers which appear in May. Purchased from Ching Hua Orchids and grown in my greenhouse.



### Laeliocattleya Irene Finney 'Chicago' HCC/AOS

A very old cross first made in 1964, that I have had a very long time, probably 30 years. It most likely came from Hausermann's as I used to order from them. Prolific blooms, highly scented. Blooms from April to early June. Greenhouse grown.



### Bulbophyllum medusae

A species from Thailand, Malaysia, etc. Has many 6" flowers that look like tiny fireworks. Can have a great many flowers when mature. Likes it hot with partial shade.



**Bulbophyllum** Elizabeth Ann 'Buckleberry' FCC/AOS

A primary cross between *Bulbo. rothschildianum x Bulbo. longissimum*. I have had this plant about 30 years as well. It's a good bloomer with 6" reddish flowers. Likes warmth and medium light with good air movement. I nearly lost it about 10 years ago, to a bacterial infection. After treatment it came back and is a large plant again. I new give it very good air movement. The same for *Bulbophyllum medusae*.