

Shoalhaven Orchid Society Inc.



Cymbidium Shoalhaven 'Touch of Class'

PATRON

The Hon. Shelley Hancock

PRESIDENT

Louise Gannon

lougannon@bigpond.com

Ph 0419 241 177

VICE PRESIDENT

Sandra Ellis

pollyellis@outlook.com

SECRETARY

Francoise Sikora

fsfrancoise@gmail.com

TREASURER

Tom Gablonski

tom@gablonski.org

COMMITTEE

John Clancy, Ron Findlater,
Don Hogan, John
Harriman, Val Starling

EDITOR

Teresa Bourke

teebourke@outlook.com

AFFILIATED WITH

the Australian Orchid Council and the Orchid Society of N.S.W.

www.shoalhavenorchidsociety.org.au

Email: shoalhavenorchidsociety@gmail.com

PO Box 1022 Nowra NSW 2541



Shoalhaven Orchid Society Inc

July 2021

Shoalhaven Orchid Society WINTER SHOW



Unfortunately, due to extended COVID restrictions our
2021 Winter Show
has been **CANCELLED**



SOCIETY INFORMATION

VENUE: BOMADERRY COMMUNITY CENTRE
17 BIRRILEY STREET, BOMADERRY.

NEXT MEETING - CANCELLED

~~Saturday 17 July 2021~~ at 10:00am

Meeting room is open at 9:15am for setting up *

Benching to be **finished** by 10:00am

Novice Corner 10:00am - 10:15am

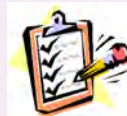
Popular Vote 10:15am-10:30am

Meeting commences 10:30am

* Many hands make for a quick set up/pack up.

PLEASE NOTE

The July General Meeting to be held on
Saturday 17th July has been **CANCELLED**
due to ongoing COVID restrictions



ATTENDANCE BOOK

Members and guests must sign the attendance book. This is required for insurance purposes.

If you don't sign, you're not covered.

Please sign beside your number given by the society.



FROM THE EDITOR'S DESK

COVID AGAIN !



COVID has reared its ugly head again!

Members' health and safety are the Society's number 1 priority. With this in mind, the Committee have made the difficult decision to cancel our Winter Show **AND** the July General Meeting due to extended COVID restrictions.

Raffle ticket books taken by members to sell prior to the show will be valid for the Spring Show.

COVID REGISTER



As well as signing the Attendance book, please also remember to sign the **COVID Register** and use the hand sanitiser provided when you arrive at the meeting.

PLEASE NOTE - DURING THE 3 MONTHS OF WINTER THE SHOALHAVEN ORCHID SOCIETY WILL MEET ON THE **THIRD SATURDAY** OF THE MONTH at **10:00AM** IN THE BOMADERRY COMMUNITY CENTRE, 17-19 BIRRILEY STREET, BOMADERRY.

The Shoalhaven Orchid Society disclaims any liability for losses which may be attributed to the use of any of the material mentioned in this newsletter.



PRESIDENT'S REPORT

Unfortunately COVID is once again with us. Not directly in the Shoalhaven but close enough for us to be very concerned.

Our Winter Show has regrettably been a victim of this outbreak and has now been cancelled. Our Committee agreed that the safety of our members, judges and visitors must be our number one priority. We were all looking forward to exhibiting our orchids, meeting orchid enthusiasts and enjoying the day with fellow members.

I would like to sincerely thank everyone who had helped in preparing for this show. The show at the Bomaderry Community Centre (BCC) was to be our first at this venue and a great effort went into advertising the event.

Our neighbouring orchid societies, Illawarra and Milton/Ulladulla have also cancelled their Winter Shows.

Thank you members who took home from the last meeting the small bundles of our Society Show raffle tickets. Our raffle, as always, plays a large part in fund-raising and in respect of our new venue, helping to pay for the hall hire. Could you please return the tickets, sold or unsold to the next meeting. Any tickets that have been sold will be kept and folded into our Spring show raffle.

Hopefully by our next meeting – Saturday, 17th July (COVID permitting) I will be in a position to let you know the date of our next 'Roaming Day'. We hope to have 3 or 4 members open their shade/glass houses for members to view. A BBQ lunch in the park opposite John Clancy's home at Vincentia is also planned.

Our Guest Speaker for our July meeting will be David Brooks. David is an orchid Judge and also a past President of the NSW Cymbidium Orchid Club. David's talk on Cymbidium Orchids - how to grow them better and where cym. breeding is heading should be very interesting to all members.

Warm regards,
Louise



COVID SAFETY PLANS WHEN ATTENDING MEETINGS

DO NOT ATTEND IF

- ◆ You are unwell
- ◆ You have any symptoms associated with COVID 19 (eg. fever, cough, sore throat, shortness of breath, sneezing runny nose or loss of sense of taste/smell).
- ◆ You have been diagnosed with COVID 19 or are awaiting COVID 19 test results.
- ◆ You have been identified by NSW Health as a close or casual contact of a known COVID 19 case and are within the agreed period of isolation and testing.
- ◆ You have returned from a designated COVID 19 hotspot within the agreed isolation period.

WHEN ATTENDING THE MEETING....

- ◆ Please bring your smart phone and register the QR code on the Service NSW app.
- ◆ If you don't have a smart phone you will need to provide your name address and phone number to be recorded.
- ◆ Please bring a face mask – you may need to wear this depending on regulations at the time unless you have a medical exemption.
- ◆ Please use hand sanitiser provided on arrival and as needed.
- ◆ Please practice social distancing i.e. stay 4 sq. m away from other attendees.
- ◆ Please bring your own cup for beverages.

THE COMMITTEE WILL....

- ◆ Wipe/spray handles, tables and chairs with disinfectant before and after the meeting.
- ◆ Encourage social distancing at all times.
- ◆ Provide face masks on request if you have forgotten to bring one.
- ◆ Provide hand sanitiser
- ◆ There will be no self-service of food and beverages at supper.

What is an Orchid Hybrid and why grow them?

Reprinted with Permission from Ross Maidment

Types of Orchid Hybrids

With around 30,000 species of orchids around the world, orchids are one of the most prolific group of flowering plants. These species are grouped into hundreds of different genera of orchids. Species orchids have both a generic name and a specific name eg. *Dendrobium bigibbum* (commonly known as the Cooktown Orchid).

Hybridization can occur in nature between two orchid species where there is an overlap in habitat, flowering season, pollinators and they are genetically close. These are called Natural Hybrids. When *Dendrobium bigibbum* interbred in nature with *Dendrobium disolor* it made the hybrid *Dendrobium x superbiens*. Natural hybrids are given same naming as species but often with an x between the genera and species names to differentiate them.

Hybrids can also be man made by cross pollination and are called Artificial Hybrids. Humans cannot stop themselves from interfering (and improving?!) with nature. The first reported intentional attempt to produce a new orchid hybrid was in 1853 by horticulturist John Dominy (who worked for the nursery of James Veitch). In 1856 James Veitch showed flowers of the first *Calanthe* hybrid to flower to botanist Dr Lindley. Following in 1856 the first *Cattleya* hybrid plants were exhibited at a Royal Horticultural Society meeting. The snowball was launched down the mountain resulting in the avalanche of artificial hybrids we have today! Hybrids between two or more different genera of orchids are called Intergeneric Hybrids. The avalanche, triggered a tsunami!

Recording of Orchid Hybrids

The first known list of orchid hybrids was published by FW Burbidge in 1871 and "Gardener's Chronicle" began to list all new hybrids. In 1891 Robert Rolfe published listings of new orchid hybrids in "The Orchid Review". In 1906 the first list of orchid hybrids was published in "Sanders Guide" and in 1946 Sanders published a "Complete Guide to Orchid Hybrids". "Sanders List of Orchid Hybrids" continued for many editions and decades. In 1960 discussion and negotiations led to transferring orchid hybrid listings to the Royal Horticultural Society and this continues today with the "International Register of Orchid Hybrids".

Naming of Orchid Hybrids

Orchid hybrid names are registered with the Royal Horticultural Society. The name consists of two parts like species orchids – a genera name and a grex name. eg *Rhyncholaeliocattleya* Glenn Maidment. Genera names in both species and hybrids are usually abbreviated so this hybrid is referred to as *Rlc*. Glenn Maidment. This is the registered name of the hybrid that I made between *Rlc*. Toshie Aoki and *C. Horace*. The first name in the hybrid denotes the parent that produced the seed pod (female) and the second name denotes the parent that supplied the pollen (male). Looking at the current political turmoil about gender, it is apparent that orchid registration was ahead of its time – always putting the female first!

Orchid hybrids can produce from a few to hundreds of thousands of progeny. Each of these is usually a genetically distinct individual. From the plants of *Rlc*. Glenn Maidment

that I flowered, one particularly caught my attention. I called this variety "Southern Cross". This is called a Varietal or Clonal name. Varietal names are not officially registered and are in inverted commas. Hence the name of my unique hybrid is *Rlc*. Glenn Maidment 'Southern Cross'.

Types of Orchid Hybridizers

Today orchid flasking is widely available and inexpensive. It has resulted in large numbers of people making orchid hybrids and aspiring to be the next "Messiah". When making or growing orchid hybrids it is important to also have information about the hybridizer - Their experience, track record of success, consistency and high percentage, setting new standards or creating exciting new varieties. Over time I have come to categorize hybridizers like orchids.

The Dreamers: These make hybrids on basis like – "I am going to combine the lip of this parent, with the colour of this parent". Though admirable in intention, it is low percentage in success.

The Awarders: These hybridizers have just got their first award for an orchid and so pollinate it with anything else that they have out at the time. They usually form little circles and pollinate between their combined awarded plants. They tend to make a higher percentage of good outcomes, but it is usually more of the same.

The Visionaries: There are considerably less of these hybridizers. They have a good understanding of the types of orchids they are breeding, research other hybridizers progeny and have an understanding of ploidy. It is this group that sets new standards and creates new developments.

Why Grow Orchid Hybrids?

Unique Ownership - Each orchid hybrid plant is a unique original individual. It is not a mass-produced variety that any and all may possess. It can take you back to your two-year-old days – "Mine, Mine, Mine, No Share"!

Intrinsic Value - If the hybrid flowers of special quality or significance it is an original oil painting not a reproduced print. We all know that originals command much higher prices and are of very much more limited supply and availability.

New Standard or Development - There are so many orchid hybridizers that have set new standards and created exciting new lines of orchid varieties. Flowering such hybrids puts you right at the front of the pack. Everyone wants a success after it is proven but most miss out. If there are a dozen eggs in a carton and twelve are sold, how many are left?

Enjoying Diversity - Some orchid hybrids have a narrow range of variation in colour and shape, others may have a wide range with each plant being different. There is no guarantee of the outcome of your first flowering which leads to a feeling of excited expectation when the first bud forms.

Virus Risk - Orchid hybrid plants overwhelmingly start their life virus free. If your culture practices maintain virus protection and control, they will remain that way. Virus can be introduced to hybrid plants subsequently, but you are starting from the best position. Virus free plants have more vigour, resistant to pests and diseases and flower more prolifically.

**Ross and Liz Maidment
Aranbeem Orchids**

Benching Results - June 2021

Category	Plant	Owner
JUNIOR		
NOVICE		
Cymbidium	<i>Cym.</i> Dave’s Dream x Tom Thumb	T. Gablonski
Oncidiinae Alliance	<i>Onc.</i> Twinkle	V. Starling
Laeliinae Alliance	<i>C.</i> Unknown	V. Starling
Aust. Native	<i>Den.</i> Red River x <i>Den.</i> Sunglow	V. Starling
Miscellaneous orchid	<i>C.</i> Little Susie ‘Bingo	T. Gablonski
Novice Orchid of the Night	<i>C.</i> Little Susie ‘Bingo’	T. Gablonski
INTERMEDIATE		
Australian native species/hybrid	<i>Den.</i> Starsheen ‘Terracotta’ x (<i>D.</i> Regal Gilliston x <i>D.</i> Rutherford Starburst	F. Sikora
Oncidiinae Alliance	<i>Milt.</i> Maui Mist ‘Golden Gate’	J. Harriman
Laeliinae Alliance	<i>C.</i> Dream Trader x <i>C.</i> Bonanza ‘Queen	F. Sikora
Cymbidium	<i>Cym.</i> erythraeum x <i>C.</i> Death Wish	J. Clarke
Miscellaneous	<i>Zygo.</i> Unknown	G. Douglass
Intermediate Orchid of the Night	<i>Cym.</i> erythraeum x <i>C.</i> Death Wish	J. Clarke
OPEN		
Paphiopedilum	<i>Paph.</i> Raisin Candy ‘Kingston’	W. Simmons
Oncidiinae Alliance	<i>Oda.</i> Joe’s Drum x <i>Oda.</i> Annette x Carnette	B. Phelan
Laeliinae Alliance	<i>Catt.</i> Unknown	H. Douglass
Vandaceous	<i>V.</i> Fuch’s Delight x <i>V.</i> Pakchong ‘Blue’	K. Coates
Species	<i>C. brevipedunculata</i>	B. Phelan
Aust. Native species	<i>Den. bigibbum</i>	R. Korber
Aust. Native Hybrid	<i>Den.</i> Strong Point x <i>Den.</i> Jazz	R. Korber
Cymbidium	<i>Cym.</i> Sarah Jean	H. Douglass
Miscellaneous orchid	<i>Masd.</i> Red Flamingo x <i>M.</i> Stripendous	B. Phelan
Open Orchid of the Night	<i>C. brevipedunculata</i>	B. Phelan
Orchid Species of the Night	<i>C. brevipedunculata</i>	B. Phelan
Orchid Hybrid of the Night	<i>Paph.</i> Raisin Candy ‘Kingston’	W. Simmons
Seedling	<i>Den.</i> Strong Point x <i>Den.</i> Jazz	R. Korber
Growing Competition <i>Den. Australian Obsession</i>	1 st . R. Korber * 2 nd . Y. Young 1 point to: J. Clarke, L. Cowell, L. Phelan, F. Sikora	
♦ Note that as Richard benched his plant in flower this growing competition is now finished.		

JUDGING RESULTS FOR JUNE 2021

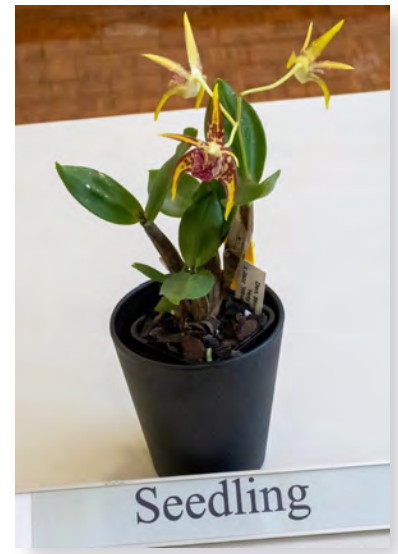
Congratulations to all



Novice Orchid of the Night - *C. Little Susie*
'Bingo' T. Gablonski



Growing Comp Winner R. Korber
Den. Australian Obsession 'Purple Paddle Pop'
x Den. Starsheen 'Botanic Fireworks'



Seedling of the Month - *Den. Strong Point x Den. Jazz*
R. Korber



Open Orchid of the Night and Orchid Species of the Night - *C. brevipedunculata* - B. Phelan



Intermediate Orchid of the Night - *Cym. erythraeum x Cym. Death Wish*
J. Clarke



Orchid Hybrid of the Night - *Paph. Raisin Candy 'Kingston'*
W. Simmons

Epiphytic Orchid Roots

Lynne Phelan

In nature, epiphytic orchids grow on trees and shrubs, but they are not parasites; they simply use the plant as a host. Likely these epiphytic orchids evolved to become tree dwellers in competition with other forest plants for light and to better their opportunities for pollination and seed dispersal. The roots of epiphytic orchids are unlike the roots of most other plants as they have evolved to support and nourish the orchid in the absence of any growing media. As with other plants, the roots perform two important functions: they anchor the plant and they are the means by which the plant obtains its water and nutrients.

Epiphytic orchid roots are plump and whitish and, when in active growth, have a terminal green, or sometimes reddish, growing tip. The white spongy, absorbent material is velamen and it serves to protect the inner, living root tissue from damage and harmful pathogens. Where the velamen comes into contact with the surface of the host it forms a layer of adherent cells which attach the orchid firmly to the host.

Mature velamen cells are dead but are instrumental in absorbing water and dissolved nutrients which are then conducted through to the inner, living root tissues and thence to the pseudobulbs, stems and leaves of the plant. It is important when watering epiphytic orchids to give enough water to change the white or greyish velamen to green or darker grey and thoroughly saturate it, so the water/nutrients reach and are absorbed by the inner core of living cells.

In sympodial orchids the roots develop from the rhizome, and new roots emerge some time after the new growth has started. The roots are not permanent and old roots eventually die naturally. When we grow orchids in containers, we need to ensure that the medium dries out fairly quickly after watering. When roots stay saturated the velamen 'drowns' and becomes squishy allowing rot to reach and kill the living root tissue inside. When repotting remove all the old and damaged roots because, if the velamen is broken, pathogens can enter and infect the plant.



Sarcochilus showing white velamen and green growing tips

Current Life Members Shoalhaven Orchid Society

Mr Stuart Crowther - 1999

Mr Alan Stephenson - 1999

Mr Colin Marstin - 2007

Mr John Webb - 2009

Mrs Lynne Phelan - 2012

Mr Allan Taylor - 2014

NOVICE CORNER - WINTER MEETINGS

Between 10:00am-10:15am newer growers can speak to experienced grower. Any problem orchid for advice on? (Please bring it in plastic bag if you suspect it has a disease or pest problem.) Remember, there's no such thing as a '*dumb orchid question*'!

John Clancy is our Novice Corner Coordinator. Members who have a cultural problem or any questions about their orchids are invited to speak to **John** during Novice Corner. If it is not within John's area of expertise he will refer you to another grower who may be able to help. If there is a particular topic you would like to have covered in Novice Corner please feel free to contact John on 4443 9072 or email



Don't forget we have a Facebook page! This is a great way to showcase your orchids between meetings.

Let's face it, our beautiful orchids don't always make an appearance at the right time for meetings. Post your orchids on Facebook so we can all admire them.

CASH OR CARD?



In recognising that many people these days prefer to use card transactions over cash, the society has invested in a device that will enable us to take payments using a debit card. The Eftpos machine will be trialled at the next meeting as well as the Winter Show.

Upcoming Events

The Mingara Orchid Show is back on ! - New Date is 21-22 August 2021

BBOFS

~~Winter Show - 17th - 18th July~~
 Spring Show - 4th - 5th September
 Native Show - 16th - 17th October

Natonal Orchid Extravaganza

6-8 August

Southern Orchid Spectacular

24th - 26th September 2021

MUOS

~~Winter Show - 3rd - 4th July~~
 Spring Show - 11th - 12th September
 Native Show - 16th October

St Ives Orchid Fair

13th, 14th, 15th August

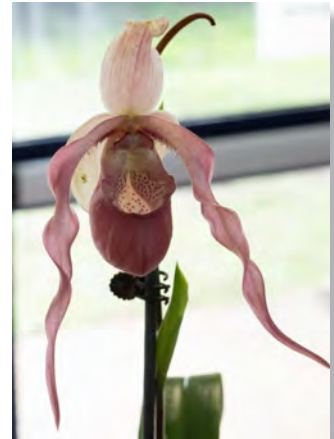
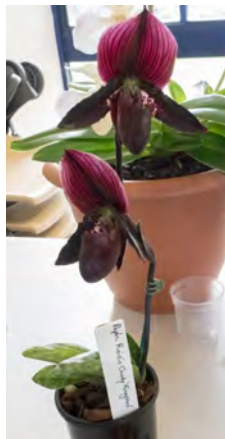
Wyong Spring Orchid Show

11-12 September 2021

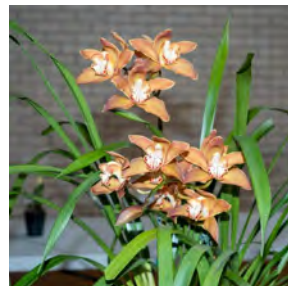
Wyong Racecourse



Paph. fairieanum.....R. Korber



Vanda Fuch's delight - K. Coates



Cymbidium - F. Sikora



Grower Val Starling



THANK YOU TO OUR GENEROUS SPONSORS

We encourage you to support them.



WE STOCK AN EXTENSIVE PRODUCT RANGE FOR
ALL
YOUR ORCHID NEEDS

- ✂ Campbell's Orchid Fertilizer ✂ Clear Phalaenopsis Pots
- ✂ White and Coloured Labels ✂ Range of Orchid Growing Media...

AND MORE!

Take advantage of your VIP Customer Pricing
PHONE FOR DELIVERY OR VISIT US AT 21 BELLEVUE ST,
SOUTH NOWRA
Ph: 4423 2359 Fax: 4423 7180



What's on at a Glance

COMMITTEE MEETINGS 2021

2nd March 2021	3rd August 2021
6th April 2021	7th September 2021
4th May 2021	5th October 2021
1st June 2021	2nd November 2021
6th July 2021	7th December 2021

GENERAL MEETINGS 2021

19th June }
 17th July } Saturday Day Meetings
 21st August } 10am – 1pm
 20th September
 18th October
 15th November
 20th December

SOCIETY SHOWS 2021

SOS Inc. ~~Winter Show~~ - Cancelled
 SOS Inc. **Spring Show** Saturday 4th September
 SOS Inc. **October Show** Saturday 23rd October

COMING EVENTS

Possible home visit - TBA
 August - Charity Orchid Auction

2021 GUEST SPEAKERS

July Cancelled - David Brooks - Postponed
 September - Mitch Kernaghan - Australian Natives
 October - Gavin Curtis - Callista dendrobiums
 November - Gary Hart - Paphiopedilums



WISH LIST

Looking for a special plant??

Email Teresa (email address front page) with
 Your Name, Phone number & plant name
 and I will add it to our newsletter.

2021 GROWING COMPETITION

Please try to find and bring your growing competition plant each month. If you keep them grouped together with a distinctive coloured label it makes them easy to find. Let's give Lawrie a bit of competition this year!

July - Laelia anceps 'Wallbrunn' x L. anceps 'Rosminah'

August - Sarc. Elegance 'Super' x Sarc. Sweetheart 'Speckles'

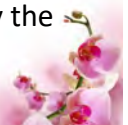
September - To Be Advised

October - Laelia anceps 'Wallbrunn' x L. anceps 'Rosminah'

November - Sarc. Elegance 'Super' x Sarc. Sweetheart 'Speckles'

December - TBA

*Note: 'Rosminah' is the spelling used by the hybridiser, Cal Orchids.



PARKING AT BOMADERRY COMMUNITY CENTRE



A reminder to members that the two parking spaces nearest to the rear door of the Community Centre are reserved for our less mobile members.



Books! Books! Books!

Our society has many great books for you to borrow!!

Speak to **Robin Gunter** who would be delighted to help you

SALES TABLE

A reminder to

members that **all** sales must go through the sales table. The society's commission on sales is a small but important part of our

revenue raising and a way our members can help

