



THE SOUTH COAST ORCHID CLUB OF SA INC.

Gazette

April 2023

Patron: Coralie Hills FAOC
President: Michael Willoughby

AT A GLANCE

The next General Meeting of the South Coast Orchid Club of South Australia will be held on Monday 10th April 2023 at 8.00 pm. at RSL Hall, 4 Prince George Parade, Colonel Light Gardens. There will be a Question and Answer panel: Michael Willoughby, Jane Higgs, and Laurie Carter. Bring along your questions, or a plant to tidy up for the show bench.

LEARNERS' GROUP: There will be a Learners' Group Meeting at the April Meeting at 7.15pm.

JUDGING: Please have your plants benched by 7.40pm so Judging can commence at 7.50pm. If you are running late due to work commitments please phone Phil on 0438 891 612.

DAYTIME CHAPTER: The next meeting will be held on Thursday 13th April 2023 at 2.00 pm Our Guest Speaker will be Phil Steer: Demonstration of web sites and how to find Orchid names and photos. How to find correct abbreviations for the generic names of Orchids.(Blunanta, International Orchid Register, Orchid Roots)

SOUTHERN REGION: The next meeting will be held at 2.00 pm on Sunday 15th April 2023 in Carrickalinga House, 17-19 Torrens Street, Victor Harbor. Our Guest Speaker will be Jane Higgs speaking on the Australian Orchid Conference held in Logan, Queensland in 2022. Learners Group will be held at 1.15 pm. A Member is selling his Sarcopchilus collection at this meeting, so bring your wallets along.

LUCKY NAME BADGE: Make sure you wear your Name Badge to meetings, you may win a prize.

PUBLIC LIABILITY: Under Insurance Guidelines all members and Committee attending any function or meeting held by the Club must sign and print your name in an Attendance Book.

Our Best Wishes go to **John Gay** who is in Hospital at the present time. We all hope that you make a speedy recovery John.

DEADLINES FOR NEXT GAZETTES
23 April and 28 May

Website: <http://www.scocsa.net>
E-Mail: scocsa@outlook.com
Address: PO Box 314, Oaklands Park SA 5046
ABN 83 245 384 076





YOUR COMMITTEE FOR 2023

PRESIDENT:	Michael Willoughby	0479 162 527
SENIOR VICE PRESIDENT:	Malcolm Mangelsdorf	
VICE PRESIDENT:	Kevin Western	
TREASURER:	Anne Steer	8270 3090
SECRETARY:	Marilyn Buckerfield	
COMMITTEE:	Oui Ju, Richard Crinion Craig Humfrey, Phil Steer, Carolyn Ponsana, Alan Miller	
 NON COMMITTEE POSITIONS:		
Registrar	Phil Steer	0438 891 612
Editor	Christine Robertson	0438 363 940
Photographer	Neil Cooper	
Convenor S. R. Group	Chris Heysen	0419 386 769
Convenors Daytime Chapter	Alan Miller Richard Crinion	0434 052 676
	Anne Steer	0418 840 427
Convenor Main Learners' Group	Craig Humfrey	

LIFE MEMBERS

* denotes Member who has passed away.

1978 Dulcie Grave *	1986 Harry Viney *	2009 Don Biebrick
1978 Leora Harvey	1986 John Nicholls	2009 Henk Van Leuveren *
1978 L. & H. Poole*	1989 Helen Edwards	2010 Dorothy Carassai
1978 Ellie Shaw*	1990 Dr, Keith Northcote *	2011 John and Bev Gay
1979 Syd Monkhouse	2003 Norman Gitsham *	2012 Noel Oliver *
1979 Bernie Hanson*	2005 Merve Steele *	2015 Lesley Fenton
1981 Lois Hanson*	2005 Shirley Steele *	2015 Rod McRedmond
1981 John Leeder*	Circa Tony and Toshy Deonno *	2018 Kevin Western
1985 Brenda Lynch	2007 Ron and Irene Parish	2020 Malcolm Mangelsdorf
1985 Bubs Gready *	2007 Murray Baulderstone *	2021 Donna Meeuwssen
	2008 Geoff and Lucy Spear	

SUBSCRIPTIONS:

Subscriptions for 2023 are now due. There will be no increase in subscriptions for 2023. We do value your membership and seeing you at meetings each month.

RATES – One membership covers all groups

Family Membership	\$38.00
Single Membership	\$30.00
Junior Membership	\$22.00

Account Details: BankSA Glenelg. BSB: 105-145 Account No.: 545457040
(Use your grower number for Reference)



President's Message

Many thanks to Anne Steer, Roger Herraman and Michael Willoughby who gave presentations at the Daytime Group, the Southern Region Group and the Main Group in March. This month the presentation at the main meeting will be focused on a panel style discussion of Q&A and 'How to prepare a plant for Showing'.

Our Autumn Show is upon us, approximately six weeks away. The Show season starts with the Autumn Show (Thursday 11th May). We will be at the Seaford Central Shopping Centre again this year. Trophys that are awarded are the W.A. Young Trophy for Champion of Autumn Show, the H. & B. Viney Trophy for Best Cattleya at Autumn Show and the P.C. Loke Trophy for highest aggregate points at all three Shows.

Let us put on a fantastic, colourful display for the public as they really appreciate the effort made by the Club. Indications are that it is looking like a good flowering season partly thanks to a mild summer which is always a bonus for our plants. If you can help in any way to make it a successful show, please see Anne or myself at the Main April meeting. All help is fully appreciated. The dates and times for put in, judging and the show are given elsewhere in this Gazette.

Our Winter Show is on the weekend of 22nd - 23rd July at the Marion Warradale Uniting Church Hall. The South Australian Orchid Fair is to be held on the June long weekend: the dates are 10th and 11th June. The Fair will be held at the Campbelltown Community Centre, Montacute Road, Hectorville.

The Club extends our best wishes to all of our members who are unwell or in hospital. We hope that you will soon be on the mend and back with us again.

Successful growing & showing

Michael Willoughby



Photographs by Oui Ju



ORCHID CALENDAR 2023

MAIN MEETING

Monday 10th April 2023 8.00 pm
RSL Hall, 4 Prince George Parade, Colonel Light Gardens
A Question and Answer Panel: Michael Willoughby, Jane Higgs, and Laurie Carter. Bring along your questions, or a plant to tidy up for the show bench.

COMMITTEE MEETING

Wednesday 12th April 2023 7.30 pm
The Southern, South Road, St. Marys.

DAYTIME CHAPTER

Thursday 13th April 2023 2.00 pm
Lou Kesting Hall , Dover Square, Brighton South
Guest Speaker: Phil Steer: Demonstration of web sites and how to find Orchid names and photos. How to find correct abbreviations for the generic names of Orchids.(Bluenanta, International Orchid Register, Orchid Roots)

SOUTHERN REGION MEETING

Sunday 15th April 2023 2.00 pm
Carrickalinga House, Victor Harbor
Guest Speaker: Jane Higgs speaking about the Australian Orchid Conference held in Logan Qld in 2022. Learners Group meeting at 1.15 pm. Sarcochilus plants for sale.

AUTUMN SHOW

Wednesday 10th May to Saturday 13th May 2023
Seaford Central Shopping Centre

SA ORCHID FAIR

Saturday 10th June to Sunday 11th June 2023 9.00am – 4.00pm
Campbelltown Community Centre, Montacute Road, Hectorville.

WINTER SHOW

Friday 21st July to Sunday 23rd July 2023
Marion Warradale Uniting Church Hall , Township Road, Marion

SOUTHERN REGION SHOW

Wednesday 23rd August to Friday 25th August 2023
Victor Central Shopping Centre

SPRING SHOW

Friday 22nd September to Sunday 24th September 2023
Marion Warradale Uniting Church Hall , Township Road, Marion



Happy Birthday

**TREVOR STUTLEY, KEITH BLEECHMORE,
JOHN BECKMANN, LESLEY GUNN,
LAURIE CARTER, JOHN WAINWRIGHT,
GRAHAM FEAR, MALCOLM MANGELSDORF,
CORAL TILLMANN, CHRIS HEYSEN**



PLANT OF THE YEAR 2022

The plant chosen by Popular Vote of the Members as the Plant of the Year was

Phragmipedium caudatum
var. *Sanderae*
grown by Jane and Don Higgs.

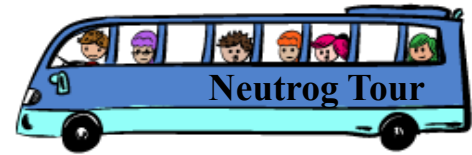
This orchid is commonly known as the long tailed *Phragmipedium* because it has extremely long petals that hang down. It was a healthy, lush plant with three evenly sized flowers. The flowers ranged from a lovely greeny yellow to light fawn colouring. The colours of the labellums matched the colouring of the long petals.

Congratulations Jane and Don for benching and winning with this amazing plant.



PLANT OF THE YEAR
Phrag. caudatum* var. *Sanderae
Grown by Jane & Don Higgs
Photo Neil Cooper

Michael Willoughby presents the trophy and photograph for the Plant of The Year to Jane Higgs
Photo Oui Ju



NEUTROG BUS TRIP

A number of our members came on the Neutrog factory Tour. Paul Dipuglia was our tour guide. He was most informative explaining the process in the production, the development of the products and the newly released products.

The bus took us all around the whole site, from the rare trees arboretum, through the pyramids of chicken manure in its various stages, the ground water retention, close to the huge machinery used, the production and packaging sheds and the warehouse. It is a very large site. One of our members had been on the tour many years ago and you walked the site. Really glad we had a bus!

In SA 14,500 tons of coffee waste goes to landfill each year. Neutrog have partnered with OTR and Foodbank to turn the beans into a fertilizer. Part proceeds from the sale of the Human Beans product will go to Foodbank SA. A wonderful project.

Neutrog provided a very nice morning tea. Everyone had a fantastic time, learnt so much and were impressed by the Neutrog story.



CLUB WEBSITE HELP NEEDED

The Club is looking for someone to work on the Club Website to bring it up to date. It is important that the information is correct and current as it is a potential avenue for new members.

If you can help, please contact Anne Steer

SOUTH AUSTRALIAN ORCHID FAIR Sat 10th to Sun 11th June 2023 Campbelltown Function Centre 172 Montacute Road Rostrevor

SAROC will require helpers in the kitchen at the SA Orchid Fair this year. Help is also needed on the front desk.

Contact is Garry Simcock
Phone Number 0419 837 761

VIRUS TEST KITS

The Club has purchased more Virus Test Kits for sale to its members. The test covers Cymbidium Mosaic Virus and Odontoglossum Ringspot Virus in one rapid test. It comes with an easy to follow instruction sheet.

A visual demonstration is available at www.youtube.com/regabiotech

These kits have a long life and cost \$7.50 each. They are available on the Trading Tables at the various meetings..

AUTUMN SHOW Thursday 11th May to Saturday 13th May 2023 SEAFORD CENTRAL SHOPPING CENTRE

The Committee needs the assistance of the members to volunteer to help on the Trading Table. Sell your surplus plants on the Trading Table, ask Anne for swing tickets and selling sheets.

Reminder: to sell your plants at the Show and to display your plants you must be a financial member and you must have owned your plant for at least 6 months..

PUT IN: Wednesday 10th May. 5.00 pm for set up of display area - help is needed. Plants for Display & Plants for Trading Table. when set up is completed.

TAKE OUT: Saturday 13th May at 5pm.

JUDGING: The plants will be judged in-situ in the display.

Please help make our Autumn Show a success by bringing in all your flowering plants. Ribbons and prize money are back.

MOST IMPORTANT: The Show Marshall will ring any member if for some reason he feels that any plants may be showing signs of distress.

TRADING TABLE: As well as members plants for sale, we will have a range of Cattleya, Oncidium and Australian Native Orchids for sale.

AUTUMN SHOW SCHEDULE 2023

CARD CLASSES NOT FOR PROMOTION – CARD ONLY	PROMOTIONAL CLASS	GENERA & DIVISIONAL CHAMPIONS (PRIZE MONEY)
Australian Native. Epiphyte Species. Epiphyte Hybrid. Terrestrial Species. Terrestrial Hybrid. Specimen, Seedling.	Best Australian Native	Champion Australian Native
Cymbidium. Majority of flowers > 90mm. Majority of flowers 60-90mm. Majority of flowers <60mm. Species, Specimen, Seedling.	Best Cymbidium	Champion Cymbidium
Paphiopedilum. Standard. Non Standard. Species, Specimen, Seedling.	Best Paphiopedilum	Champion Paphiopedilum
Laeliinae. Standard >100mm. Standard <100mm. Cluster. Non Standard. Species, Specimen, Seedling.	Best Laeliinae	Champion Laeliinae
Oncidiinae. Oncidium Hybrid <60mm. <i>Oncidium</i> . Hybrid >60mm. Species, Specimen, Seedling.	Best Oncidiinae	Champion Oncidiinae
Zygopetalinae. Zygopetalinae Hybrid. Zygopetalinae Species. Specimen, Seedling.	Best Zygopetalinae	Champion Zygopetalinae
Phalaenopsis. Standard. Non Standard. Species, Seedling.	Best <i>Phalaenopsis</i>	Champion Any Other Genus
Dendrobium. (other than Aust. Native) Hybrid, Species, Seedling.	Best <i>Dendrobium</i>	
Vandaeae. Standard. Non Standard. Species, Seedling.	Best Vandaeae	
Any Other Genus. Hybrid. Species, Specimen, Seedling.	Best Any Other Genus	
THE GRAND CHAMPION IS SELECTED FROM GENERA CHAMPIONS		

Trophies :

W A Young : Trophy for Grand Champion
H & B Viney : Trophy for Champion Laeliinae
Chin Yew Lian Trophy for best seedling of the year
Garard & Western Trophy for Hybridized Plants for the year

Champion Seedling
Champion Species
Champion Specimen
Division Champions

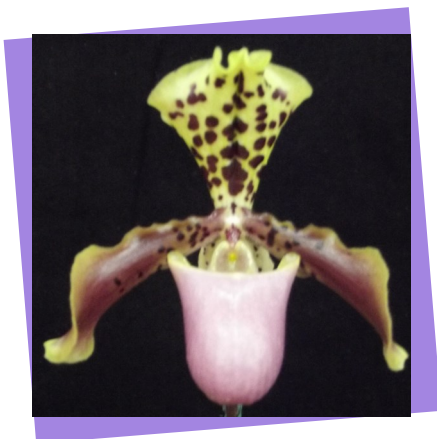
EXHIBITORS' RULES FOR SHOWS

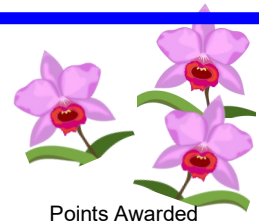
1. All exhibitors must be financial members of the South Coast Orchid Club of South Australia Incorporated, and you must have owned your plant for at least 6 months..
2. Entries are free.
3. Exhibitors are bound by the Constitution, Rules, By-Laws and Special Show Rules of the Club.
4. The opinion of the judges is final and binding and no objections or discussions regarding results will be considered, with one exception, which is an infringement by an Exhibitor of any of the Club's Rules, By-Laws or Show Rules. Any objection in this case must be lodged with the Club Show Marshall/Secretary.
5. The Club accepts no responsibility for any loss, damage or infection suffered by any plant or blooms exhibited.
6. The Club reserves the right to photograph any of the exhibits.
7. In all matters regarding the arrangement and conduct of the show (with the exception of judging) the Show Marshall/Secretary is the ruling authority.
8. No plants suspected by the Club Virus adjudicators of being infected with virus will be eligible for competition and such plants will be completely isolated from all other plants.
9. The exhibition areas will be closed during the judging. No exhibitors, the public or members other than the Show Marshall/Secretary, Judges of the Club, Associate Judges and other persons appointed to assist in judging will be allowed to remain in the exhibition area during this period.
10. Non-exhibitors are requested not to congregate in the exhibition area prior to judging so that officials can arrange plants and perform other necessary duties.
11. Plants must be labelled with the coloured labels provided by the Club with the exhibitor's number and name of plant. These are available from the Show Marshall/Secretary or his/her nominee.
12. Exhibitors are to ensure that all labelling be neatly and correctly performed in accordance with the procedure laid down on orchid Nomenclature and Registration.
13. All plants benched for judging at the show must be made available to be in the Club display.
14. All exhibits must be benched by the nominated time on the nominated day for judging. The nominated day and time will be published in the Club Gazette in the month prior to the Show.
15. Exhibits must not be removed before nominated time on the nominated day at the end of the Display. The nominated day and time will be published in the Club Gazette in the month prior to the Show.
16. Exhibitors unable to remove their own plants from the show should provide the person so doing with a letter of authorization.
17. Damage caused in transit to the show should be reported to the Show Marshall/Secretary or Registrar of Judges prior to judging.
18. If, in the opinion of the judges, a plant is not worthy of an award or prize in any specified section, then none shall be given.



PREPARING ORCHIDS FOR SALE

1. Select the plants that you want to let go.
2. Clean all pots. Wipe them over with a damp cloth to remove all white residue or salt from the pots. If these pots have been recycled from somewhere else, please make sure all advertising and price stickers are all cleaned off.
3. Check all stakes and add more if necessary and re-tie.
4. Remove old brown husks from bulbs and remove weeds, snails, scale etc.
5. Remove all dry ends on the leaves and shape to a point.
6. Wipe leaves over with a mixture of milk and water (1 part milk to 10 parts water). Do not overdo the milk by adding extra as the fat in the milk will clog the pores in the leaves which will then yellow off and die.
7. Water all plants 2-3 days before, not on the morning that you are bringing them in. This water really makes a mess on our clothes, tablecloths and the floor.
8. Get plant sales sheets and plant price tags from Treasurer beforehand. The sales sheet is a carbonless duplicated sheet, so both sheets are to be used together. Press down firmly on a hard surface to imprint on the second page. The original and duplicated sheets must be lodged with plants. On the top left hand corner of the page, print your name. On the right hand side write in your club member number, Rule a narrow column down the left side of the page. This column is for the plant number 1-30. On the right hand side you need a column a bit wider for the selling price of the plant. The centre section is for the name and colour eg *Cym. Without Peer* 'Soft Touch' (pink). Be reasonable with the pricing, not greedy. Either you want to sell it or you don't. Take into account the number of spikes and condition of the plant. If you are not sure of pricing, ask some one.
9. Next write your labels. It's a good idea to do both sides of the tag. Your member's number goes on the left hand side and the plant number on the right hand side. Circle the plant number. Write your price under these numbers. As you put your tags on the plants, double check that the prices and numbers on the tags match those on your sales sheets.
10. When you bring your plants in, they must be checked off by another person against what you have written on your sheets. You will be given one sheet back along with payment for sales but you may wish to write out another copy for yourself to keep in the meantime. You can help with the checking off by reading out the numbers and price while the person checking checks this information off against what is on your sheets. If there is a discrepancy, it needs to be attended to and another ticket written out if need be.





March Results List

Ref. No.

Points Awarded

Open Division

Australian Native Epiphyte - Hybrid

475	Sarco. Belmont Rose 'Disney'	Michael Willoughby & Oui Ju (1252)	3
476	Sarco. Belmont Rose	Michael Willoughby & Oui Ju (1252)	2
477	Sarco. Belmont Rose	Michael Willoughby & Oui Ju (1252)	1

Laeliinae - Cluster

479	Ctt. Valentine Day 'Lisa'	Michael Willoughby & Oui Ju (1252)	3
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Laeliinae - Non Standard

480	Pcv. Golden Peacock	Michael Willoughby & Oui Ju (1252)	3
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Laeliinae - Species

483	C. loddigesii	Ron & Irene Parish (477)	3
481	Psh. cochleata 'Tylo'	Michael Willoughby & Oui Ju (1252)	2
482	Psh. cochleata	Pauline & Mark Hockey (1556)	1

Laeliinae - Standard over 100mm

478	Rlc. Rungnapha Fancy 'Warm Welcome'	Pauline & Mark Hockey (1556)	3
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Oncidiinae - Hybrid < 60mm

484	Onc. Aka Baby	Vicky & Neil Cooper (1119)	3
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Orchid Genera not listed elsewhere - Hybrid

470	V. Boschi	Ron & Irene Parish (477)	3
471	Den. Woo Leng 'Blue Lip'	Michael Willoughby & Oui Ju (1252)	2

Orchid Genera not listed elsewhere - Species

472	Gga. (rufescens x self)	Ron & Irene Parish (477)	3
473	Sngl. macdoughlinii	Jane & Don Higgs (1302)	2

Orchid Seedling - any Genera

474	Gga. (rufescens x self)	Ron & Irene Parish (477)	3
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Paphiopedilum - Non Standard

485	Paph. Recovery	Michael Willoughby & Oui Ju (1252)	3
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Paphiopedilum - Species

486	Paph. concolor	Michael Willoughby & Oui Ju (1252)	3
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First Division

Laeliinae - Cluster

461	Ctt. Valentine Day 'Belinda'	Beth Stronach (836)	3
462	Ctt. Valentine Day	Phil and Anne Steer (514)	2

Laeliinae - Non Standard

463	Bc. Starfire	Peter Haltis (442)	3
464	Rlc. Makaha Gold x Rth. Karina Millett x	Peter Haltis (442)	2

Laeliinae - Species

465	Psh. cochleata	Phil and Anne Steer (514)	3
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Oncidiinae - Hybrid < 60mm

467	Gomesa Unknown	Beth Stronach (836)	3
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Oncidiinae - Hybrid > 60mm

466	Mps. Ananda Apple 'Fioretta'	Laurie & Susan Carter (1303)	3
468	Milt. Cogniauxiae	Peter Haltis (442)	2

Specimen Species or Hybrid

469	Rlc. Makaha Gold x Rth Karina Millett x B.	Peter Haltis (442)	3
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Second Division

Laeliinae - Species

460	Psh. cochleata	Helen McIntosh (299)	3
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Orchid Seedling - any Genera

459	Paph. Memoria Arnie Linsman	Geoff Richardson (190)	3
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Paphiopedilum - Non Standard

458	Paph. Memoria Arnie Linsman	Geoff Richardson (190)	3
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PLANT COMMENTARY

There were a good number of plants benched.

ORCHID OF SECOND DIVISION

The plant chosen by the Judges was a lovely *Psh. cochleata* grown by Helen McIntosh.

This was a relatively small plant with the inflorescence standing tall of the foliage with three fresh flower and buds still to come. As a progressive flowering species it will have flowers continually for some time.

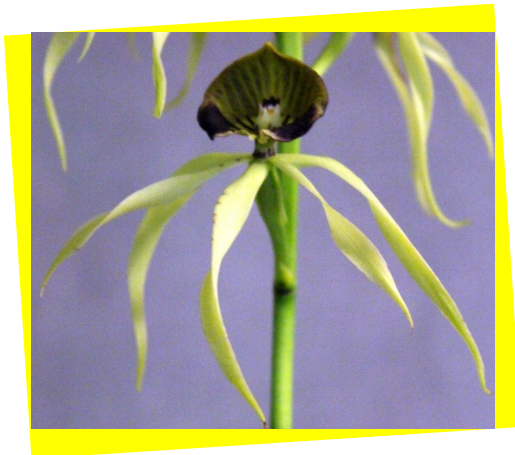
Congratulations Helen.

ORCHID OF SECOND DIVISION

Psh. cochleata

Grown by Helen McIntosh

Photos Neil Cooper



ORCHID OF FIRST DIVISION

Bc. Starfire

Grown By Peter Haltis

Photo Neil Cooper

ORCHID OF FIRST DIVISION

The plant of First Division was grown by Peter Haltis and was a member of the Laeliinae alliance. It was *Bc. Starfire* and was carrying two inflorescences with three and four flowers respectively. The flowers were of a bright orange with an elongated yellow labellum deeply spotted with red.

An interesting flower with *B. nodosa* making up 75% of its parentage. A well grown plant.

Well done Peter

**ORCHID OF OPEN DIVISION
ORCHID OF THE NIGHT**

The plant of Open Division was *Ctt. Valentine Day 'Lisa'* grown by Michael Willoughby & Oui Ju. This plant was carrying two tall inflorescences of cerise and pink flowers with both carrying very large clusters.

The plant was a real standout and a beautiful example of *Ctt. Valentine Day*. A very healthy and well grown plant.

Congratulations Michael & Oui



**ORCHID OF OPEN DIVISION
ORCHID OF THE NIGHT
Ctt. Valentine Day 'Lisa'
Grown By
Michael Willoughby & Oui Ju
Photos Neil Cooper**



**SEEDLING OF THE NIGHT
Gongora (rufescens x self)
Grown By
Ron & Irene Parish
Photo Neil Cooper**

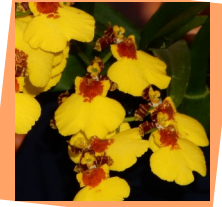
Thank you to our Judges for a job well done!

Good Growing !

Phil Steer
Registrar



DAYTIME CHAPTER
Thursday 9th March, 2023



Hi everyone,

The March Daytime Chapter meeting was attended by 16 members who were inspired by Anne Steers presentations.

A last-minute replacement speaker, Anne provided a comprehensive overview on potting mediums and applications, followed by the importance and practical examples of cleaning pots and equipment,

Anne finished with a virus test kit demonstration. Many thanks Anne.



Josie Ogrowski and Anne Steer with her Plant of the Day *Gongora galeata*



Coral Tillmanns with *Oncidium Sharry Baby*

An impressive range of plants were presented for judging.

Plant of the day was won by Josie Ogrowski with *Gongora galeata* and popular flower was won by Coral Tillmanns with *Onc. Sharry Baby*..

Many thanks to Coral and Val for your valuable assistance and to everyone who provided the impressive afternoon tea.

Next Meeting

Guest Speaker: Phil Steer, demonstrating website access to find Orchid names and photos, an interesting topic that will appeal to many.

Thursday 13th April – 2pm,
 Lou Kesting Hall, South Brighton

Alan Miller

0434 052 676

Anne Steer

Richard Crinion



SOUTHERN REGION MEETING
Sunday 19th March 2023

Convenor, Chris Heysen, opened the meeting at 2.00 pm welcoming the 23 members present. Chris also welcomed Roger Herraman, our guest speaker for this month. Many of you will remember Roger from his previous visits over the past few years. Today he will be talking about *Cymbidium canaliculatum*. He also has plants for sale.

Apologies: John and Bev Gay, Ginny Huxtable, Christine Robertson.

John is in hospital in Murray Bridge and may be there for a while. He rang me just a couple of days prior to being admitted to hospital to say he could no longer carry on doing the Leaners Group presentations at our meetings. John's contributions to the club over many years have been enormous and I know they are very much appreciated by you all. Lyn and I visited John last week in hospital and several other members have also been to see him.

Thank you to Phil Steer for stepping up to fill in for John at the Learners Group.

Guest Speaker: Our guest speaker, Roger Herraman, gave a very interesting presentation on *Cymbidium canaliculatum*, which is one of three species of Cymbidium that are native to Australia. In its native habitat it grows across a huge range of Australia – from slightly north of Sydney (but on the western side of the Great Dividing Range) almost to the top of Cape York peninsula, and westwards to Broome in Western Australia. It also has a very wide range of colour variations. The flowers are small but very prolific. The most important aspects of its culture are that it needs high light and no water for about 5 months from late April to September. Thank you Roger, for another great talk.

Birthday Prize: Ruth Tugwell.

Lucky Name Badge: Eileen Pinnock.

Lucky Door Prize: Bob Clayton

Announcements:

- The tour of the Neutrog factory at Kanmantoo, is this coming Wednesday, March 22nd, beginning at 10:30am. It will comprise a tour of their production facility followed by a presentation and refreshments. Those going from here will need to leave Victor Harbor at around 9:00am.
- We are due to lose a number of members in the next few months. I've already mentioned John but during the week Shirley Greig rang me to say that she and Don will be moving to the Barossa in the not-too-distant future. The amount of work that

- these two have done for the club over the years has been enormous and they will leave a huge hole when they do go. So thank you Shirley and Don. Peter and Julie will also be leaving as they too have sold their house and plan to move to Victoria.
- What these departures mean is that we desperately need others to stand up and assist with the operation of the group – especially the set up and take down of the hall here for our meetings.

The raffle was held as usual and Chris thanked the donors of raffle prizes. A big thank you to John Gay who has donated several boxes of books and magazines which I will be putting on the raffle table over the next few months.

FLOWER OF THE YEAR: Following on from last month where we all voted for the Flower of the Year for 2022 Phil Steer revealed the result – congratulations to Jane and Don Higgs whose magnificent *Phragmipedium caudatum* var. *Sanderae* won narrowly against strong competition.

Judging: was carried out by Jane and Don Higgs and Phil Steer.
Judges Commentary: Phil Steer.

Next meeting – Sunday April 16th 2023 – Guest speaker, Jane Higgs, will be talking about the Australian Orchid Conference in Logan, Qld., last year. A Member will be selling his collection of *Sarcochilus* at this meeting. These are potential champion plants, so bring your pennies along to the meeting.

The meeting closed at 3:00pm and was followed by everyone joining in to share a cuppa and a selection of cakes and biscuits.

Chris Heysen
 0419 386 769



March Results List

Ref. No.			Points Awarded
First Division			
Laeliinae - Non Standard			
288	C. Hawaiian Wedding Song 'Virgin'	Eileen Pinnock (519)	3
Second Division			
Laeliinae - Non Standard			
284	Rth. Adelaide Silver 'Aurora'	Margaret & Warren Yelland (350)	3
285	Ctt. Meadii	Bob & Meaghan Clayton (143)	2
286	C. Love Knot x Rlc. Cornelia 'Floralia'	Alan Clayton (426)	1
Orchid Genera not listed elsewhere - Hybrid			
287	Phal. Flashdance	Margaret & Warren Yelland (350)	3

SOUTHERN REGION PLANT COMMENTARY

Whilst there were not a lot of plants benched they were all of good quality.

ORCHID OF SECOND DIVISION PLANT OF THE DAY POPULAR VOTE

The Orchid chosen by the Judges was a lovely *Phalaenopsis* grown by Margaret & Warren Yelland. It was *Phal. Flashdance*.

Congratulations
Margaret & Warren.



**ORCHID OF SECOND DIVISION
PLANT OF THE DAY
POPULAR VOTE**
Phal. Flashdance
Grown By Margaret & Warren Yelland
Photos Jane Higgs

ORCHID OF FIRST DIVISION
C. Hawaiian Wedding Song
'Virgin'
Grown By Eileen Pinnock
Photo Jane Higgs

ORCHID OF FIRST DIVISION

The plant of First Division was grown by Eileen Pinnock and was C. Hawaiian Wedding Song 'Virgin'.

Congratulations Eileen.



Thank you to our Judges,
Jane and Don for a job
well done.

Good Growing !

Phil Steer
Registrar

ORCHID SCENTS AND POLLINATORS by Brian Milligan

Most orchid flowers are scented, even though it may not seem so at times to our relatively insensitive noses. Of course, they are not scented to please us but to attract pollinators, whose attentions ultimately lead to fertilisation and seed production. The vast majority of orchid flowers are pollinated by insects. However, a few non-scented orchid flowers are pollinated by humming birds and sunbirds during their search for nectar.

In his book *The Scent of Orchids* (Elsevier, Amsterdam, 1993), Roman Kaiser classifies orchids into various groups, based upon the nature of their pollinators. The moth-pollinated, night-scented group of orchids, predominantly from Africa and Madagascar, give off scents reminiscent of jasmine, honeysuckle, tuberose and gardenia, which are released predominantly in the evening and at night. Most of these flowers are white, providing an additional visual guide for the moths. About 8% of all orchids are believed to be moth-pollinated. *Angraecum sesquipedale* is probably the best known, being pollinated by a hawk moth with a proboscis over 300 mm long, as postulated by Charles Darwin in the nineteenth century. But certain American orchids, also with white flowers, such as *Brassavola* species, are also moth pollinated.

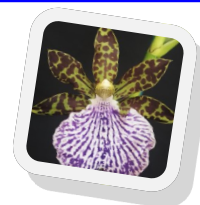
In contrast to these sweet-smelling orchids, there are fly-pollinated orchid flowers, mostly red or brown in colour, whose scent resembles that of rotting flesh. Many bulbophyllums, especially those in the section *Cirrhopetalum*, are of this type. The prime example is the evil-smelling *Bulbophyllum robustum* of Papua New Guinea.

Bee-pollinated orchids produce a wide range of scents, resembling those of the rose, violet, lily-of-the valley, hyacinth and sweet pea. The honey bee, and presumably most other bees, have a different sensitivity to colour than humans, in they cannot perceive the colour red but can see ultraviolet light, which is invisible to us. There are a few bee-pollinated red flowers but all of these flowers also reflect ultraviolet light, which makes them visible to bees. Many orchid flowers have ultraviolet guide lines that direct bees to the nectar-producing glands concealed within the corolla tube, where the pollinia and stigma are also located. Most bee-pollinated flowers rely solely on attracting the bees by their perfume and leave the business of pollen transfer to and from the pollinator to chance. But others have a more specific mechanism; for example European terrestrial orchids of the genus *Ophrys*, whose perfume closely resembles the sex attractant of certain female bees. Pollen is transferred from one flower to another when a male bee attempts to mate with a succession of flowers, whose labellum closely resemble a female bee in shape, colour and scent.

Butterfly-pollinated flowers are less common but most of us are familiar with the prime example, *Disa uniflora*, from South Africa. The pollinia of this species, being among the largest of all orchids, need quite a large pollinator to carry them from flower to flower.

Most bird-pollinated flowers are red or orange, because birds are more sensitive to this end of the visible spectrum. They are also scentless, because birds have almost no sense of smell. Some species of the American genera *Masdevallia*, *Cattleya*, *Epidendrum*, *Cochlioda*, *Comparettia* and *Laelia* are pollinated by humming birds. In PNG and Malaysia many dendrobiums are pollinated by sunbirds. However, bees and other insects are the main pollinators of orchids, only 3% being pollinated by birds.

An amazing facet of orchid pollination is that in some cases a particular orchid species is pollinated by only a single insect species. In other words, each of these orchids has its own pollinator, thus ensuring that no cross-pollination with related orchid species occurs. But that's another story.



Orchid Culture Notes for April

Autumn is still a growth time in the orchid house except unlike Spring where many of our plants are commencing growth we are now at maturity for many. The days still remain warm and the humidity increases but the colder evenings remind us that Winter is not far away. Many of our plants will mature this month, some in readiness for flowering in the next month or so and others that will go into a rest phase until the lengthening days of Spring stir them into action. An important factor for these flowering and resting plants is a general reduction in water and increase in light. This means we remove additional shading provided to combat the fierce Summer sun, raise our plants off the ground and provide cover to keep out the cold Winter rain.

Some orchids can handle exposure to winter rain without too much trouble with the humble *Cymbidiums* and *Zygopetalums* not requiring much protection from the elements of winter unless they are in spike when some supplementary cover would be advantageous. However, there are some orchids which will certainly struggle, if not die when confronted with single digit minimums and wet roots over Winter. Many of our *Cattleyas*, *Oncidiums* and even the hot/cold *Dendrobiums* have a distinct dislike of these conditions and whilst they will not kill the plant, it will turn their roots into a brown/green soggy mess. Come Spring the poor old plant has to start all over again and direct energies to grow new roots at the expense of the new growth. This is a common cause of that orchid you grow that gets smaller every year.

Most of our **Terrestrials** will be up and away this month and even the first *Pterostylis* from the Cauline group will be in flower. Increase watering gradually and pull out small weeds as they appear. Make sure toppings remain in place and watch out for any erosion of the pots caused by rain dripping from above.

Native **Dendrobiums** will all start to show signs of Spring flowers as the flowering nodes split open later this month. If you have a few hot/cold hybrids then you, like me, will be looking at the first early flowers already. I love the hot/cold hybrids. The flowers are larger, certainly more colourful and best of all they last a long time compared to the Spring natives. Treat like your normal native epiphytes except keep a bit drier over winter and hang them when they get to flowering size and you will have good success. Watering in April can still be weekly for your Australian native epiphytes and keep feeding them as well. I do give them some liquid potash this time of year as well as some liquid dolomite to sweeten the mix. Given some of my natives spend a long time in their pots, after a while the mixes break down and become acidic and the dolomite helps neutralise this acidity.

When **feeding your orchids**, water first and then a little later on the same day or the next you can fertilize. Feeding a dry plant is not usually recommended as the fertilizer can damage roots. Keep an eye out for aphids and looped caterpillars this month. There are still plenty of plants in new growth and the tender new leaves are great bug tucker. These same leaves are susceptible to fungal problems from now as well. Warmth and increasing humidity are key factors in the development of fungal problems this month. A precautionary fungicide treatment about now and a morning watering plan as opposed to late afternoon will keep these problems to a minimum.

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Orchid Culture Notes for April cont...

Many of our Cattleyas, Oncidiums and even the hot/cold Dendrobiums have a distinct dislike of these conditions and whilst they will not kill the plant, it will turn their roots into a brown/green soggy mess. Come spring the poor old plant has to start all over again and direct energies to grow new roots at the expense of the new growth. This is a common cause of that orchid you grow that gets smaller every year.

April should see those with a few **Zygopetalums** in their collections looking at a forest of spikes emerging from new growths. Don't let them dry out, keep protected with a fungicide now and follow the morning watering ritual. Throw a few snail pellets in each pot as well. Feeding wise should be one that is high potash based. This has two benefits, improves the flower colour but also aids in the strengthening of the plant leaves cell walls which in turn gives more protection against fungal attack which will become more prevalent once the rains start.

I let my **Oncidiums** tell me what they are up to. If they have green tips then they still require moisture and feeding. Some will seal off later this month as they enter their resting stage and these will be kept drier. I find the varicosum type, those ones with the big yellow skirts follow this trend and will suffer root loss if kept wet over winter. Knowing the plants origins are a distinct advantage. Oncidiums for example can grow in deserts, humid jungles or high up in the mountains. That's a huge variance in temperature, humidity, light and even seasonal factors. This means you cannot keep all Oncidiums dry over Winter. Sure that applies to some but not all. This is where some reading up of the species involved is required to work out how they need to be cultivated.

This year our Autumn flowering **Laeliinae** group have been earlier than normal, possibly spurred on by a cooler than normal January. Once flowering has finished they will appreciate a rest but for now keep moist and fed with a potash based feed. Some even sprout new roots now to absorb some moisture and nutrition prior to dormancy. If this is the case keep watering. If the roots seal then start reducing it. Spring flowering plants will be in active growth heading towards maturity as well. These usually require protection over Winter and slightly warmer temperatures to perform well. Feeding would still be along the lines of high potassium. Again, the plants roots are a giveaway as to what the plant requires. Green or red tips indicate they are growing, sealed tips mean they are resting or a slug got you!

Steve Howard

EDITORS NOTE

Quite a considerable number of our members receive this Gazette in black and white by mail. Others have elected to have the Gazette directly emailed to them. They receive the Gazette in full colour and have the benefit of beautiful photographs of very colourful orchids. They also receive the Gazette up to a week before the mail can deliver it to you others. If you would like to have the colourful version emailed to you send me an email so that I receive your correct email address.

Please don't forget that this is your Gazette. If there is anything you would like to see covered or anything you would like to see changed, please let me know. I especially like photographs to include and details of your successes with your orchids.

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Mail: PO Box 454, Strathalbyn SA 5255

ORCHID CLUBS IN SOUTH AUSTRALIA **General Meeting Times**

THE SOUTH COAST ORCHID CLUB OF SOUTH AUSTRALIA: Whilst COVID restrictions are in place the Club meets on the Second Monday of the month at RSL Hall, 4 Prince George Parade, Colonel Light Gardens. at 8.00p.m.

THE DAYTIME CHAPTER: meets at the Lou Kesting Hall, off Broadway, South Brighton on the second Thursday of the month at 2.00p.m.

THE SOUTHERN REGION: meets at Carrickalinga House, 17-19 Torrens Street, Victor Harbor at 2.00p.m. on the 3rd Sunday of the month.

THE ORCHID CLUB OF SOUTH AUSTRALIA: meets at 8pm in The Enfield Community Centre, 540 Regency Road, Enfield on the 1st Thursday of the month.

Daytime Group: meets from 2.00p.m. to 4.00p.m. in the Enfield Community Centre, 540 Regency Road, Enfield on the 2nd Friday of the month.

THE MURRAY BRIDGE AND DISTRICT ORCHID CLUB: meets at 1.45pm in the Seventh Day Adventist Hall, corner Myall Avenue and Standen Street, Murray Bridge on the 4th Sunday of the month.

NORTHERN AND EASTERN DISTRICTS ORCHID SOCIETY: meets in St. Philip's Church Hall, Galway Avenue, Broadview from 7.30p.m. on the 3rd Thursday of the month.

THE SOUTH AUSTRALIAN ORCHIDACEOUS SOCIETY: Meets at the Plympton Community Centre, 34 Long Street, Plympton from 7.30p.m. on the 3rd Wednesday of the month.

THE NATIVE ORCHID SOCIETY OF SOUTH AUSTRALIA: meets at 7.30p.m. at St. Matthew's Church Hall, Bridge Street, Kensington on the 4th Tuesday of the month.

THE CYMBIDIUM CLUB OF SOUTH AUSTRALIA: Meets at 7.30p.m. at Burnside Community Centre, 401 Greenhill Road, Tasmore on the 4th Wednesday of the month.

Our Affiliated Clubs:

The Murray Bridge and Districts Orchid Club.

The Orchid Club of S.A. Inc.



AFFILIATED CLUBS

Murray Bridge and District Orchid Club Inc.
Orchid Club of South Australia

If unclaimed please return to
P.O. Box 314 Oaklands Park S.A. 5046



**People who submit articles to the Club for inclusion in our Gazette express
opinions which are not necessarily those of the Club.
No guarantee is provided to anyone using the ideas & opinions expressed in
these articles.
Items must be delivered to the Editor by the second Thursday of each month.
E. & O. E.**