THE SOUTH COAST ORCHID CLUB OF SAINC.



Gazette

July 2022

Patron: Coralie Hills FAOC President: Michael Willoughby

HAPPY 57TH BIRTHDAY SOUTH COAST ORCHID CLUB

AT A GLANCE

The next General Meeting of the South Coast Orchid Club of South Australia will be held on Monday 11th July 2022 at 8.00 pm. at RSL Hall, 4 Prince George Parade, Colonel Light Gardens. Our Guest Speaker will be Les Nesbit speaking on Australian Natives. Les will have plants for sale.

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

<u>JUDGING:</u> 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 14th July 2022 at 2.00 pm. Our Guest Speaker will be Roger Herraman speaking on Cattleyas. Roger will have plants for sale.

SOUTHERN REGION: The next meeting will be held at 2.00 pm on Sunday 17th July 2022 in Carrickalinga House, 17-19 Torrens Street, Victor Harbor. Our Guest Speaker will be Laurie Carter talking about fertilizers and how he uses them on his orchids. He uses the KISS Principle [Keep It Simple Stupid!]

NEW MEMBER: The Club welcomes Ann Smith as a new member to the Club. Ann, we hope your stay with us will be a happy time and you will learn more about the orchids that we all love.

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

<u>PUBLIC LIABILITY:</u> 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.

DEADLINES FOR NEXT GAZETTES 24 July and 28 August

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 2022

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,

Andrew Dean, Craig Humfrey, Phil Steer, Carolyn Ponsana,

Alan Miller

NON COMMITTEE POSITIONS:

Registrar Phil Steer 0438 891 612 Editor Christine Robertson 0438 363 940

Librarian Southern Region Diane Cawley

Photographer Neil Cooper

Convenor S. R. Group Chris Heysen 0419 386 769

Convenors Daytime Chapter Andrew Dean, Patty Abell

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 Deonnio * 2018 Kevin Western 1985 Brenda Lynch 2007 Ron and Irene Parish 2020 Malcolm Mangelsdorf 1985 Bubs Gready * 2007 Murray Baulderstone * 2021 Donna Meeuwsen 2008 Geoff and Lucy Spear

SUBSCRIPTIONS:

Subscriptions for 2022 are now overdue. There will be no increase in subscriptions for 2022. We do value your membership and seeing you at meetings each month.

RATES - One membership covers all groups

Family Membership \$38.00 Rural and Interstate Membership
Single Membership \$30.00 Family Membership \$34.00
Junior Membership \$22.00 Single Membership \$28.00

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

President's Message



The South Australian Orchid Fair was held over the weekend of 11th and 12th June and credit must be given to the organisers and clubs who were able to stage and put on a show of such quality in a new space this year. Congratulations are in order for the team behind South Coast's display this year it was a picture, with the theme 'Who let the chickens out', The Display was judged as Best Display with 51+ plants and also The Grand Champion Display of the Fair. Congratulations!

The Grand Champion plant of the Fair came from the South Coast display, *Paph.* Fanaticum grown by Michael Willoughby and Oui Ju. This plant was also Champion Seedling and Champion Paphiopedilum, Other Champions from the display were Champion Oncidiinae grown by Michael Willoughby and Oui Ju, and Champion Zygopetalinae grown by Helen McIntosh.

This month Les Nesbitt will be visiting us to talk about Australian Native Orchids, Les will also be bringing plants to sell.

We are in full swing of the orchid flowering season and this means shows. Our Winter show is coming up soon on the weekend of July 23rd & 24th at the Marion Warradale Uniting Church Hall. This year you can sell any plants on the trading table not just Orchids. More details on the show in this Gazette.

Happy 57th Birthday to The South Coast Orchid Club of South Australia

Successful growing & showing

Michael Willoughby

VALE - DON BIEBRICK

It is with deep regret that the South Coast Orchid Club heard of the passing of Don Biebrick. Don was a Life Member of the club He loved his orchids and will be sadly missed. Our sympathies go to his family.

RIP



Happy Birthday

PAULINE HOCKEY, MARK HOCKEY, AUDREY BIEBRICK, BRIAN LYTTLE, COLIN MACDONALD, SYD JAMES. ANDREW CRAIG, HELEN HUMPHRIES, BARB SEMMENS



Is your name in the Birthday Book ??



ORCHID CALENDAR 2022

[These dates are subject to COVID-19 directives]



RSL Hall, 4 Prince George Parade, Colonel Light Gardens Guest Speaker: Les Nesbit speaking on Australian Natives.

Les will have plants for sale.

COMMITTEE MEETING Wednesday 13th July 2022 7.30 pm

The Southern, South Road, St Marys

DAYTIME CHAPTER Thursday 14th July 2022 2.00 pm

Lou Kesting Hall, Dover Square, Brighton South

Guest Speaker: Roger Herraman speaking on Cattleyas.

Roger will have plants for sale.

SOUTHERN REGION Sunday 17th July 2022 2.00 pm

MEETING Carrickalinga House, Victor Harbor

Guest Speaker: Laurie Carter talking about Fertilizers and how he

uses them on his orchids. KISS Principle [Keep It Simple Stupid!]

WINTER SHOW Friday 22nd July to Sunday 24th July 2022

Uniting Church Hall, Township Road, Marion

SOUTHERN REGION Wednesday 24th August to Saturday 27th August 2022

SHOW Victor Central Shopping Centre

SPRING SHOW Wednesday 14th September to Saturday 17th September 2022

Seaford Central Shopping Centre

WINTER SHOW

Saturday 23rd July to Sunday 24th July 2022 MARION WARRADALE UNITING CHURCH Church Crescent near the corner of Township Road, Marion

Please remember the current health directive for COVID 19 will apply to our site. 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 at the next meeting. **Reminder:** to sell your plants at the Show you must be a financial member and you must have owned your plant for at least 6 months to display your plants.

PUT IN: Friday 22nd July 4.00-5.00 pm.

Plants for Display & plants for Trading Table.

TAKE OUT: Sunday 24th July at 4.00 pm.

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

PUBLIC VIEWING TIMES: Saturday 10 am to 5 pm Sunday 10 am to 4 pm

Please help make our Winter Show a success by bringing in all your flowering plants.

Ribbons and prize money are back.

TRADING TABLE: Don't forget that any plants can be sold on the Trading Table at the Winter Show not just Orchids. Ferns, Succulents, Cacti, Bromeliads, etc. etc. will be welcome. There will also be Orchid Acessories (pots, trays, books, etc.) for sale.

WINTER SHOW SCHEDULE 2022

CARD CLASSES NOT FOR PROMOTION – CARD ONLY	PROMOTIONAL CLASS PRIZE MONEY	GENERA & DIVISIONAL CHAMPIONS (PRIZE MONEY)
Australian Native. Epiphyte Species.	Ċ	o cione
Lpipriyte i iybild. Terrestrial Species.	DESI	Orianipion Ariston Matin
Terrestrial Hybrid. Specimen Seedling	Aust. Native	Australian Native
Cymbidium - Over 90mm.		
All Colours	Best Cymbidium	Champion Cymbidium
	Over 90mm.	Over 90mm
Species, Specimen, Seedling.		
Symbidium - 60-90mm.		
	Best Cymbidium	Champion Cymbidium
	60-90mm.	00-90mm
Species, Specimen, Seedling.		
<i>Symbidium</i> - Under 60mm.		
	Best Cymbidium	Champion Cymbidium
	Under 60mm.	Under 60mm.
Species, Specimen, Seedling.		
Paphiopedilum		
Standard.	Best	Champion
Non Standard.	Paphiopedilum	Paphiopedilum
aeliinae.		
Standard >100mm.		
Standard <100mm.	ocaiiloc I too	Champion
Cluster.	Dest Laeilliae	Laeliinae
Non Standard.		
Species, Specimen, Seedling.		
Oncidium Hybrid <60mm	Rest	Champion
Oncidium Hybrid <60mm.	ocaiibiaa	ocalibioa C
Species, Specimen, Seedling.		
Zygopetalinae.		
<i>Lygopetalum</i> Hybrid. Zvgopetalinae Hybrid	Best	Champion
Zygopetalinae Species.	Zygopetalinae	Zygopetalinae
Specimen, Seedling.		

CARD CLASSES NOT FOR PROMOTION – CARD ONLY	PROMOTIONAL CLASS PRIZE MONEY	GENERA & DIVISIONAL CHAMPIONS (PRIZE MONEY)
Phalaenopsis.	Best	
Non Standard Hybrid.	Phalaenopsis	
Dendrobium Other than Aust. Native.	Best <i>Den.</i> other	
Hybrid.	than Aust. Native	Champion
Vandeae. Standard Hybrid. Non Standard Hybrid.	Best Vandeae	Any Other Genus
Any Other Genus. Hybrid. Species, Specimen, Seedling.	Best Any Other Genus	
THE GRAND CHAMPIN	THE GRAND CHAMPION IS SELECTED FROM GENERA CHAMPIONS	GENERA CHAMPIONS

Champion Seedling
Champion Species
Champion Specimen
Division Champions

^^ The best Australian Native Hybrid in the Show will be eligible to be nominated for the Ira Butler/Kevin Western Trophy.

++ The best Australian Native Species in the Show will be eligible to be nominated

for the Bill Murdoch/Les Nesbitt Trophy.

+++ Roy Hill Trophy for best Novelty Cymbidium

++++ Garard Western Trophy for member Hybridiser's Seedling

Chin Yew Lian Trophy Best Seedling







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.

VALE - SYLVESTER NG

It is with deep regret that the South Coast Orchid Club heard of the passing of Sylvester Ng. Sylvester was a longtime member of the club and donated several trophies for members to strive for. He loved his orchids and will be sadly missed. Our sympathies go to his family.

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.

AUSTRALIAN NATIVE ORCHIDS IN WINTER by Jim Doney

What is different during winter that will affect the growth of Australian native orchids?

- Light diminishes in strength
- Plants dry out more slowly after watering
- Plants grow more slowly

What do we need to do to compensate for these changes?

- Increase light levels by removing any shading
- Extend the interval between watering
- Reduce the application of fertilisers

What signs can we expect to detect in happy plants?

- Good white roots
- Nice solid leafy growths
- Glossy leaves

If you are happy with the growth of your plants, continue with your cultural program – don't be persuaded to adopt the procedures of other growers. On the other hand, if you're dissatisfied with the progress of your plants, try some alternatives. Should you decide to try

some new ideas, carry them out on a small scale to see if they work before applying them to your whole collection. Observe your plants closely and try to identify any problems.

Conditions are still good (in April) for re-potting. Make sure that you use a pot of appropriate dimensions for the size of the root mass – DO NOT over-pot. Depending on your location and your watering habits, use a potting mix that drains adequately but doesn't dry out too rapidly. If your plants have rotten roots, determine the cause and take remedial action. Remove all rotten roots and any growths without leaves or roots to promote new growth.

Different plants need different positions. For example, I find that *Dendrobium* Tweed and *Den.* Red River grow better when their pots are hung low down than when hung high. On the other hand, *Sarcochilus ceciliae* and *Sarco. hartmannii* need higher light levels than *Sarco. fitzgeraldii* and most other *Sarcochilus* species and hybrids. In my experience, some orchids, such as *Sarcochilus australis*, *Rhinerrhiza divitiflora* and *Peristerchilus* Olive Grace, need to be kept drier than others.

Humidity, aeration, air movement and good light are vital for good culture. What can we do to ensure that these factors are satisfactory?

Humidity. Ensure that you have a layer of water-retentive medium, such as gravel or scoria, on the floor below your benches to hold moisture and provide humid air around your plants.

Aeration. Ensure that the composition of your potting mix allows for pockets of air between the roots and the particles of mix.

Light. Make sure that no trees or buildings block the light falling upon your plants, especially from the north and east.

Air movement, either natural or generated by electric fans, is vital to maintain healthy plants. Improvements in this area will help to reduce the incidence of scale and spider mite.

Watering in the morning on warm or windy days ensures that the foliage dries by nightfall, thus helping to minimise fungal infections.

Pests. Snails, slugs and grubs are the main pests during winter. Use carbaryl-based sprays for grubs and caterpillars, and Baysol® or other pellets* for slugs and snails.

* WARNING: Most snail baits are poisonous to pets.



Dendrobium speciosum 'Barry' HCC/OSCOV CC/OSCOV



Dendrobium Jayden 'Sheen' AM/OSCOV, B&B Khann

KEY ORCHID PESTS and BIOCONTROL OPTIONS

Presented by Anita Marquart, 13/06/2022



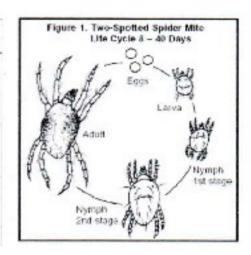
PHONE: (08) 8584 6977

EMAIL: info@biologicalservices.com.au or anita.marquart@biologicalservices.com.au

WEB: www.biologicalservices.com.au

MITES

Pest	Damage	Bio control agents: Predatory Mites
Two spotted Mite (TSM)	Silvering, speckling of leaves Sucking plant sap and chlorophyl Webbing	Persimilis Californicus
False Spider Mites	Same as TSM but no webbing Transmission of orchid viruses	Californicus
Broad Mite	Deformation of leaves and growth tips	Montdorensis Californicus Cucumeris
Bulb mites	Attacking the roots of plants	Hypoaspis



TSM predators:

Persimilis: specialist, likes humid conditions → good for hotspots

Californicus: more robust, can tolerate more chemical residues, generalist (feeds on other things too, like pollen, nectar), higher survival rate when TSM populations are low → good for preventative

treatment

OTHER PESTS

Pest	Damage	Bio control agent
Aphid	Feeding damage, leaf/plant deformation Honeydew/Sooty mold	Parasitic wasps: Aphidius, Aphelinus Ladybugs (adults, larvae)
Thrips	Feeding damage by sucking from plant cells Causing silvering, spotting and discoloration of leaves/flowers Virus vector	Predatory mites: Hypoaspis, Cucumeris Lallae Predatory bug: Orius
Whitefly	Plant sucking, feeding damage Weak unhealthy plants Honeydew/Sooty mold	Parasitic wasps: Encarsia, Eretmocerus
Fungus gnats	Feeding damage on roots Stunted plant growth	Predatory mite: Hypoaspis Predatory beetle: Dalotia
Mealybugs Scale insects	Feeding damage Weakened plants Honeydew/Sooty mold	Ladybugs (adults, larvae) Lindorus beetle

- Predatory bug Orius needs pollen to survive, e.g. from banker plants.
- Mealybugs and scale insects are difficult to control, need early detection and repeated chemical treatments. Beneficials can only assist.
- Other pests: Caterpillars (except Diamondback moth), Snails and Slugs, Pillbugs, Vegetable bugs, Ants, Leafminer... No bio controls supplied by Biological Services.

Principles when using biocontrol agents in your home garden or greenhouse

1. No/low chemical residues

- → Don't spray any harsh chemicals for 6 weeks before the releases
- → Remember that evil chemicals can remain in plants/soils for a very long time!
- → Use IPM friendly chemicals, consider spot-spraying hotspots

2. Low pest numbers

- → Pest numbers should be at a minimum when predators/parasites are first introduced
- → Some beneficials can be introduced preventatively before pests have been found

3. Regular monitoring/Scouting

- → Detecting pests early is crucial
- → Monitoring to track progress (pest levels vs beneficial levels)
- → Know your bugs (good and bad)

4. Not a quick fix

→ Beneficials are not immediate "fixes" for pest problems—control usually takes a few weeks to be achieved, and in most cases multiple releases are required, but the results are much longer

5. Distribute promptly

→ Beneficials are not immediate "fixes" for pest problems—control usually takes a few weeks to be achieved, and in most cases multiple releases are required

Biological Services Price List:

Persimilis (5,000 mites / bottle) Californicus (100,000 mites per litre)	1 bottle 2-4 bottles	\$60.00 \$55.00
	5-9 bottles	\$50.00
	+10 bottles	\$47.50
Californicus (100,000 mites per litre)	1 litre	\$120.00
	2 litres	\$100.00
	3 litres	\$90.00
	+4 litres	\$80.00
Aphid parasite mix (4 species)	1 vial	\$33.00
	2-4 vials	\$28.00
	5-9 vials	\$24.50
	+10 vials	\$22.00

^{*} Excludes GST & shipping / Express Post fees

Helpful links:

Biological services homepage <u>www.biologicalservices.com.au</u> <u>www.pestid.com.au</u> www.Koppert.com

^{**} email info@biologicalservices.com.au for a full price list including all other beneficials

June Results List

Points Awarded Open Division Australian Native Epiphyte - Hybrid 195 Den. Hilda Poxon 'Josephine' Michael Willoughby & Oui Ju (1252) 3 Den. Jazz 'Windsor Downs' Michael Willoughby & Oui Ju (1252) 2 Cymbidium under 60 All Colours inc Non-std Cym. Elegant Elf 'Nan' Michael Willoughby & Oui Ju (1252) 199 200 Cym. Fatal Beauty 'Rosalie' Michael Willoughby & Oui Ju (1252) **Cymbidium under 60 Species** 201 Cym. erythrostylum **Laeliinae - Cluster** 3 Michael Willoughby & Oui Ju (1252) C. Lavender Ice Michael Willoughby & Oui Ju (1252) 3 **Laeliinae - Species** C. percivaliana 'Summit' 198 Michael Willoughby & Oui Ju (1252) 3 Oncidiinae - Hybrid > 60mm Brat. Aztec 'Toni' Michael Willoughby & Oui Ju (1252) 3 202 **Oncidiinae - Species** 203 Gdp. divaricatum Michael Willoughby & Oui Ju (1252) Michael Willoughby & Oui Ju (1252) Milt. moreliana Orchid Genera not listed elsewhere - Hybrid 211 Ctsm. Lovena 'Ashliegh' Richard & Beryl Wilson (321) 212 Masd. Orinoco Ron & Irene Parish (477) 2 Orchid Genera not listed elsewhere - Species 213 Ste. megachlamys Ron & Irene Parish (477) 3 Orchid Seedling - any Genera Paph. Fanaticum Michael Willoughby & Oui Ju (1252) 3 Paphiopedilum - Non Standard 205 Paph. Fanaticum Michael Willoughby & Oui Ju (1252) 3 Paph. (Hilo Super Green x Hsinying Bonjour) Paph. (Hilo Super Green x Hsinying Bonjour) Michael Willoughby & Oui Ju (1252) 207 Michael Willoughby & Oui Ju (1252) **Paphiopedilum - Species** 208 Paph. sukhakulii 'Vincent Vista' Michael Willoughby & Oui Ju (1252) 3 209 Paph. wardii Michael Willoughby & Oui Ju (1252) Michael Willoughby & Oui Ju (1252) Paph. wardii **Specimen Species or Hybrid** 3 Den. Hilda Poxon 'Josephine' Michael Willoughby & Oui Ju (1252) First Division Australian Native Epiphyte - Hybrid Den. Australian Tige Laurie & Susan Carter (1303) 3 Cymbidium under 60 All Colours inc Non-std Cym. Katydid 'Veridian' 3 Peter Haltis (442) Laeliinae - Cluster 188 Ctt. Chocolate Drop 'Anthea' **Laeliinae - Species** Beth Stronach (836) 3 Epi. ciliare Beth Stronach (836) 3 Laeliinae - Standard over 100mm Laurie & Susan Carter (1303) 186 Rlc. Glenn Maidment 'Southern Cross' Rlc. Rosella's Dusky Peter Haltis (442) 2 Oncidiinae - Hybrid < 60mm Onc. Speckled Spire 3 191 Laurie & Susan Carter (1303) 192 Ons. Eye Candy 'Pinkie'
Oncidiinae - Hybrid > 60mm Laurie & Susan Carter (1303) 2 Rnc. Pacific Paranoia 'Other side of Cool' 3 Laurie & Susan Carter (1303) **Oncidiinae - Species** Ros. grande 3 Laurie & Susan Carter (1303) Orchid Genera not listed elsewhere - Hybrid 182 Phrag. Unique Laurie & Susan Carter (1303) 3 **Orchid Genera not listed elsewhere - Species** Sngl. longifolia Laurie & Susan Carter (1303) 3 Paphiopedilum - Species 3 Paph. insigne Peter Haltis (442) Zygopetalinae - Species 7. maculatum 3 Peter Haltis (442) Second Division Cymbidium under 60 All Colours inc Non-std Cym. Sundaani 'Autumn Daybreak' Helen McIntosh (299) 3 **Cymbidium under 60 Species** Cym. dayanum Helen McIntosh (299) 3 Laeliinae - Species L. ancep Coral Tillmanns (212) 3 Oncidiinae - Hybrid > 60mm Milt. Christina Carpenter Rumfelt 178 Helen McIntosh (299) Onc. Unknown Craig Humfrey (268) 2 Zygopetalinae - Hybrid Z. Unknown Helen McIntosh (299) 3



SA ORCHID FAIR Champion Display South Coast Orchid Club

Congratulations to Oui Ju, Helen McIntosh, Anne Steer, Beth Stronach, Laurie Carter, Carol Ponsana, Malcolm Mangelsdorf, and Michael Willoughby for the fantastic job they did in preparing the Display.

PLANT COMMENTARY – JUNE 2022



Orchid of Open Division Plant of the Night Seedling of the Night

The plant of Open Division and Flower of the Night comes direct from being the Grand Champion of the SA Orchid Fair and is

Drum Roll Paph. Fanaticum grown by Michael Willoughby and Oui Ju.

This plant was also a seedling and exceptionally well grown. I think the photos are worth more than the words I can find to describe it!!

Congratulations Michael & Oui

Orchid of Open Division Plant of the Night Seedling of the Night Paph. Fanaticum

Grown by
Michael Willoughby & Oui Ju
Photo by Neil Cooper

PLANT COMMENTARY - JUNE 2022 cont ...



Orchid of First Division
Epi. ciliare
Grown by Beth Stronach
Photo Neil Cooper

Orchid of First Division

The plant of First Division was grown by Beth Stronach and was an outstanding example of *Epi. ciliare*.

The plant was carrying 8 lovely spikes of 17 flowers of a delicate green/yellow colour. A nice healthy plant.

This species is one not regularly seen. It comes from South America through Mexico, Guatemala, El Salvador, Panama, the West Indies including Puerto Rico and the Virgin Islands. A very attractive plant,

Well done Beth.

Orchid of Second Division

The plant chosen by the Judges was a beautiful plant of *Z*. Unknown grown by Helen McIntosh. This plant was straight from the Award winning display at the recent SA Orchid Fair where it was the Champion Zygopetalum.

We don't know the breeding but when you get a plant as nice as this one I think the breeding becomes less important. The plant was carrying two delightful spikes of chocolate brown segments over the purple labellum.

Congratulations Helen

Orchid of Second Division
Z.. Unknown
Grown by Helen McIntosh
Photos Neil Cooper



Thank you to our Judges for a job well done.

Good Growing

Phil Steer
Registrar



DAYTIME CHAPTERThursday 9th June 2022



Hi everyone,

The June meeting of the Daytime Chapter welcomed **Graham Fear** as guest speaker. He spoke on the topic of "**Flask to Compot**" and in general, about his tips on growing cymbidiums.

Graham's talk began with discussing his 30 years of history of growing orchids, which now boasts over 2000 plants. Yet these are grown in a small backyard! His presentation showed his setup around his backyard – making use of every area available.





His useful tips also included how to make, and use, home-made "yoyos" to support his flowers, as well as the fertilisers and strategies he uses to produce his award winning plants. Graham went on to talk about the process of de-flasking, and potting the seedlings. Again, suggesting what is best for potting mixes, and the best conditions to progress them into full sized plants.

The members really appreciated Graham's knowledge and advice as evident in the lively "Q and A" session that followed his presentation.

Congratulations to **Coral Tillmans** who won the Plant of the Day with her *Laelia anceps*.

Everyone seemed to enjoy this meeting, and was followed by *cakes* and cuppa!

Thanks again to Graham, Josie – who helped at the door, and Val for the afternoon tea.



Next Meeting: Guest Speaker: Roger Herraman CATTLEYAS

Roger will also have plants for sale

Thursday July 14th – 2pm, Lou Kesting Hall, South Brighton.

Andrew Dean
0417 089 240



SOUTHERN REGION MEETING Sunday 19th June 2022

Convenor, Chris Heysen, opened the meeting at 2.10 pm welcoming the 32 members present. Welcome also to guest speaker for today – Stephen Lynch – and his wife Mary-Ann. Stephen is from the Riverland where he runs the Barmera Club and is also a regular speaker at the Murray Bridge Club. Stephen is the State Registrar for South Australia. He is also Editor of *Orchids Australia* – the official magazine of the Australian Orchid Council.

Thank you to John Gay for his always informative presentation to the Learners Group.

Apologies: Phil Steer, Bev Gay, Genny Huxtable, Meghan Clayton, Peter & Julie Davidge.

Vale to Don Biebrick and to Silvester Ng both long time members of the main club in Adelaide. **Also** Geoff Speer has had a fall and been in hospital. He's home now but on a walker and has to rely on his son to manage his orchids which is very frustrating.

Guest Speaker: Our Guest Speaker, Stephen Lynch, gave a very interesting and informative talk covering a wide range of topics centred on Australian native orchids and filled with many valuable snippets of information. One small example that I had never heard before – the stomata on the backs of the leaves of Australian orchids, and through which they "breathe", are only open when the temperature is between 17 and 35 degrees. Outside of that range the plant effectively stops breathing. Perhaps the most important advice he gave (amongst many) was to "listen to your plants" – they will tell you what they need. I suspect the problem that many of us have is that we don't understand the language that the plants are speaking. Many thanks Stephen, for a very interesting talk.

Lucky Name Badge: Veronica Walsh. Door Prize: Bob Clayton

Announcements.

- 1. At the SAROC Fair last weekend the SCOCSA display of 51 plants won Grand Champion Display. Well done to all involved!! Our Club President and his partner won the Grand Champion Plant of the Show with a Paphiopedilum.
- 2. The Winter Show for the main group will be next month (July 22nd to 24th) at the Marion Warradale Uniting Church. Please see the Newsletter for full details.
- 3. Our own Show is the following month Wednesday 24th August to Saturday 27th in Victor Central. We will be calling for volunteers to assist so please keep these dates free.

I still have lists of plants available from Laurie Carter who will be our guest speaker next month. He would like to know what plants to bring that day so please pick up a list and let him know what you want in advance.

The plant raffle was held as usual, and Chris thanked all the donors of raffle prizes.

Judging: In Phil Steer's absence, John Gay, Jane and Don Higgs carried out the judging. Christine Robertson did the data entry and card printing.

Judges Commentary: Jane Higgs.

Next meeting – Sunday July 17th, 2022. Our Guest speaker will be Laurie Carter – he will be speaking about fertilisers and how he uses them for his orchids. His main principle is KISS – Keep It Simple Stupid!

The meeting closed at 3:25pm

0419 386 769

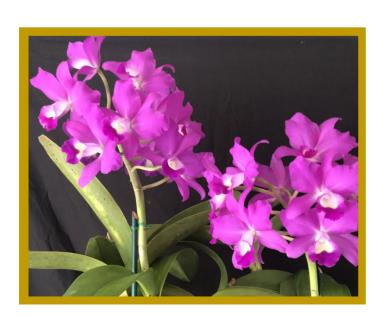
SOUTHERN REGION PLANT COMMENTARY

Orchid of Second Division Plant of the Day

The Judges chose *Ctt.* Porcia 'Cannizaro' as the plant of Second Division and Plant of the Day. This was grown by Margaret & Warren Yelland and was a well grown plant with two lovely inflorescences carrying multiple flowers.

The flowers were a beautiful lilac with a deeper violet labellum and stood out from the foliage.

Well done Margaret & Warren





ORCHID OF SECOND DIVISION
PLANT OF THE DAY
Ctt. Porcia 'Cannizaro'
Grown By Margaret & Warren Yelland
Photos Christine Robertson

Orchid of First Division Popular Vote

The plant selected by the Judges was grown and benched by Eileen Pinnock and was *Ctt.* Adelaide Ablaze 'Fiery Gold'. A beautiful specimen carrying 4 Infloresences with multiple flowers standing proud of the foliage. This was a very well grown plant with beautiful wax like orange flowers with a red labellum

Congratulations Eileen..

ORCHID OF FIRST DIVISION POPULAR VOTE

Ctt. Adelaide Ablaze 'Fiery Gold'

Grown By Eileen Pinnock Photos Christine Robertson



Christine Robertson

For the **Registrar**

Thank you to our Judges for a job well done! Good Growing!

June Results List

	Julie Results L	.ISL 🗼 📉	
Ref. No).		Points Awarde
	Division		
Austra	alian Native Epiphyte - Hybrid		
188	Den. Anne's Rainbow Surprise	Shirley & Don Greig (1128)	3
Laeliir	nae - Cluster		
190	Ctt. Adelaide Ablaze 'Fiery Gold'	Eileen Pinnock (519)	3
	nae - Standard under 100mm		
189	C. Tokyo Life	Chris and Lyn Heysen (1140)	3
	inae - Hybrid < 60mm		_
191	Oncsa. Mayfair	Chris and Lyn Heysen (1140)	3
192	Onc. Chaculatum 'Clockwork'	Chris and Lyn Heysen (1140)	2
194	I Genera not listed elsewhere - Spontago Den. Pink Ballerina		2
19 4 195	Den. Jill Valmardre x Elegant Midnight x	Chris and Lyn Heysen (1140) Chris and Lyn Heysen (1140)	3 2
195	Den. Angel Baby 'Green Ai'	Chris and Lyn Heysen (1140) Chris and Lyn Heysen (1140)	1
	opedilum - Non Standard	Offits and Lyff fleyself (1140)	1
193	Paph. Yi-Ying Tricolor Crystal	Chris and Lyn Heysen (1140)	3
	. ap	55 aa _y((()	•
Seco	nd Division		
	alian Native Epiphyte - Hybrid	Carani & Dudlau Hundahla (270)	2
175 176	Den. Anne's Rainbow Surprise 'Sari' Den. Hilda Poxon	Genny & Dudley Huxtable (279) Peter and Julie Davidge (970)	3 2
	dium over 90mm All colours inc N		2
181	Cym. Rosefieldense	Genny & Dudley Huxtable (279)	3
182	Cym. Rosefieldense	Genny & Dudley Huxtable (279)	2
	dium under 60 All Colours inc Non		_
183	Cym. Morialta 'Morialta Falls'	Genny & Dudley Huxtable (279)	3
	Cým. Pumisan	Judy King (546)	2
Laeliir	nae - Cluster		
178	Ctt. Porcia 'Cannizaro'	Margaret & Warren Yelland (350)	3
179	Ctt. Porcia 'Cannizaro'	Margaret & Warren Yelland (350)	2
	nae - Non Standard		
180	Ctt. Galaxy Belle x Ctyh. Vienna Woods	Genny & Dudley Huxtable (279)	3
	nae - Standard under 100mm		
177	Rth. CRB's Quest 'Toms Little Orange'	Genny & Dudley Huxtable (279)	3
	l Genera not listed elsewhere - Hy		_
184	Phal. Fancy Freckles	Genny & Dudley Huxtable (279)	3
185	Phal. Unknown 'Laura Ellen'	Genny & Dudley Huxtable (279)	2 1
186 Orchic	Phal. Magic Art I Genera not listed elsewhere - Sp	Genny & Dudley Huxtable (279)	1
187	Sngl.longifolia	Genny & Dudley Huxtable (279)	3
107	Silgilioligiiolia	Genny & Dudley Huxlable (279)	5

MAXILLARIAS: PLEASE DON8T DISTURB by Brian Milligan

The genus *Maxillaria* comprises at least 700 species that are distributed throughout the Americas between Florida and northern Argentina. Most species carry only one leaf per pseudobulb, although some carry up to four. Each stem carries a single flower but some species compensate for this by producing several flowering stems from each pseudobulb. Most species require a heated glasshouse but a few may be successfully grown in a shade-house fitted with a solid roof.

By far the most common of the cool-growing species is *Maxillaria porphyrostele*, which produces its yellow flowers on rather short stems in October (if grown without heat). The column of the flower is purple (*porphyrostele* means purple column). In common with many other maxillarias, this species resents being divided. Its divisions may take a year or more to settle down before they flower again.

Another species that grows and flowers well for me without heat is *Max. cucullata*, which has orange/yellow flowers in spring. According to the books, *Max. densa* should do the same but it has refused to flower ever since I moved it out of my glasshouse five years ago. *Max. tenuifolia* also grows well for me outdoors but no longer flowers as prolifically as it did when grown with heat. It produces its brick-red flowers, smelling of desiccated coconut, in December when grown in the glasshouse. Regrettably, there is no longer room for it there.

Another fairly common *Maxillaria* species is the miniature *Maxillaria sophronitis*, which grows well for me under either cool or intermediate conditions. The species epithet indicates that the flowers have the same colour as those of *Cattleya* [Sophronitis] coccinea, that is, bright red. Unfortunately, *Max. sophronitis* produces its flowers reluctantly. My plant in the shade house produced five flowers in September, while that in the glasshouse provided only two! Occasionally one sees spectacular specimen plants in flower but that is the exception, not the rule!

Other Maxillaria species that grow and flower regularly for me in the glasshouse, and that I recommend, are Max. cogniauxiana, Max. grandiflora, Max. juergensii, Max. luteo-alba, Max. meleagris, Max. picta and Max. variabilis. The large, white flowers of Max. grandiflora are especially attractive, while those of Max. juergensii and Max. cogniauxiana are small and dark in colour – their small plants and flowers are curious, rather than showy. In all cases, I find that re-potting or division sets back their growth, so I carry out these operations as infrequently as possible.



Maxillaria sophronitis 'Gippsland' CC/OSCOV



Maxillaria triloris 'Sunset' HCC/OSCOV CC/OSCOV



Maxillaria sanderiana 'Tahlee' AM/OSCOV CC/OSCOV



Orchid Culture Notes for July

As cold and wet as July can be there is plenty happening in the orchid house. With Spring only a mere few weeks away our plants will soon be picking up the gradual lengthening of days and will soon initiate the beginnings of a new season. How short is a year of orchid growing?

Protection of your plants still remains a priority this month. With many plants in spike or in the process of initiating spikes we must ensure we keep up the protection from the elements, pests and diseases. It is definitely a time also to observe your collection, identify any problems occurring and act now, not later, when it is too late.

Both the middle of Summer and the middle of Winter are the times of the year where the stresses of our climate show up the most in our collections. This time of year it is the effects of being cold and wet that wreaks havoc. Root loss is common, yet the effects may not show up for some time and usually when it does in some cases can be too late. Fungal spots become evident, leaves yellow and drop off and watery patches creeping up the leaf are signs all is not well. Bulb rot is usually quite severe this time of year. Plants from climates where the Winters are dry will suffer the most. A plant will survive cold temperatures if kept on the drier side but the same cannot be said if they remain wet.

Many problems in the collection can be reduced or eliminated with good culture and a diary. We all know that pests and diseases generally attack weakened plants first. If these pests and diseases are prevalent take a good look at your collection and your environments, both in and around the orchid house. Common problems are poor culture and lack of protection, the wrong plants growing in the wrong spot, insufficient light, overcrowding, too much shade, poorly drained mediums, over wetness and dryness and so on. All of this weakens your plants and makes them more susceptible to pests and diseases. Don't be afraid to get someone in and look at your collection if you have some problems. Many a time a fresh set of eyes will soon point out something you can't see.

In the shade house July will see the peak flowering of the Oncidium complex and even now new growth can be seen forming at the bases of last year's made up bulb. After flowering most of these do need a rest where watering is reduced for a while and feeding stops. Don't dry out fully though. Many bulbs will shrivel after flowering and drop a leaf or two. Roots will also seal off. This is normal with some Oncidiums so don't panic. Inexperienced growers usually reach for the hose, thinking the plant is thirsty and end up wiping out the root system so the poor old orchids ends up putting all energies in re-establishing a root system. There are also plenty of Oncidium intergenerics around that are worth a go and some of these can be out in flower nearly any month of the year. They certainly give you an extension to your growing season, a bit like what the hot/cold natives give to the normal native epiphyte flowering season. A few examples of some of the easier ones are the Colmanaras and Beallaras, Wilsonaras and the Burragearas. They are easy to flower and grow in our climate but do better with cover this time of year.

Zygopetalums are still flowering on and off. Keep these evenly moist and feed every fortnight at half strength. Whilst Winter slows them their metabolism does not stop completely. Just like a cymbidium, most Zygopetalums are always doing something whether its flowering, developing and maturing new growth or initiating new growth. As Zygopetalums flower off new growths the accent to feeding these would be something a bit more nitrogen to build up that new growth after the stresses of flowering. Try and spray with fungicide every 2 months or so if spotting on the leaves is severe. Try some of the newer breeding and intergenerics as they appear to be less likely to spot. For example the Zygonerias are producing nice clean compact plants. There is not much in the way of pests with Zygopetalums until Spring when the looper caterpillar parade kicks in. Keep slug /snail pellets in and around the Zygopetalum pots, especially those in spike. Big fat Zygopetalum spikes are high on the slugs menu tonight.



We start seeing more of the standard Paphiopedilums on the show bench from now on. These also need protection over winter, especially those in spike. Slugs will soon make a meal out of a spike. Even a slight chomp will severely hamper the flower development and most likely cause the spike to break under the weight of the flower. Keep water, snail pellets and fertiliser out of the axils as these will encourage rot and considering you usually only get one flower per growth it is a long wait till next year to see your plant flower. Keep moist, fertilise fortnightly at weak concentrations and don't forget to flush the plants pots occasionally with rainwater to wash out the salts. It is a pity we don't see as many of the standards as yesteryear as more growers lean towards the novelty and multi floral type. For those wanting to branch out into Paphiopedilums see if you can grab a piece of *Paphiopedilum insigne*. These are a great beginner's Paphiopedilum to start with.

Flowering of the Laeliniiae complex has thinned out and it is usually the species L.anceps and the very showy long stemmed variety chamberlains most often seen at this time of year. These are easy to grow and the flowers last a long time and don't the slugs love them. Keep them moist as well. In nature they are often wet and very cold at night and handle our winters well but the delicate flowers must be protected otherwise they spot badly. After flowering they send out another lot of new roots as well so the plant can replace its reserves ahead of the new growing season. I feed with a balanced feed of Miracle Grow and Powerfeed, and if not the Powerfeed then use some Seasol to aid the root development. They grow in plain medium bark and they do well as a hanging plant. I have tried coco peat as an additive and that will be the first and last time! The roots I have found with my culture do not like it with the roots aborting the moment they touch it. This is one of the most important aspects to growing and it is called observation. The coco peat has been washed thoroughly and I have mostly watered with rainwater and these plants were rarely fed after division last Spring so it is not salt that is causing the problem. Regardless if I leave them any longer I might as well bin them now. Autumn flowering plants are relatively dormant now but the Spring flowering ones are growing well with new roots and maturing growths. Needless to say these plants are grown in a warmer protected environment. For the newer growers it is best to stick with those Cattleyas and related genera that flower in the late Summer to early Winter. Their growth period is over our Spring and Summer and their dormant period is over Winter. As long as they are kept on the drier side with some cover they handle Winters well.

Now is the time Cymbidiums that flower in Spring will soon break sheath and this is the most important time for them. Not only do we need protection from slugs and snails and the rain that will mark our buds we also need to look at how we are going to train them. Whether we are aiming for a straight, decorative or pendulous habit now is the time we start to train them. If you have a new Cymbidium to your collection and you are not sure about the habit of that particular clone or species, ask around. Trying to stake a Cymbidium against its habit will only lead to heartache and a funny looking spike. Another area where the newer grower's fail to some extent is managing the colours. It is not that important yet as they break sheath but a bit later on as they lengthen the correct light or lack of will have a huge bearing on the flowers and the colour. We will have more on this later. Feeding your Cymbidiums now switches to something with a little more nitrogen in it as you should start seeing new growths initiating.

Native epiphytes also break sheath now and also need cover, a slug baiting programme and watch out for aphids as they home in on the new buds. If possible get them under cover even before they break sheath for best results. Terrestrial orchids will start flowering in greater numbers now. Keep these moist too but avoid over wetness as they are prone to damping off, especially in poorly drained mixes. For those growing the South African terrestrial species Stenoglottis cut off the flowering spikes now, even if they are in flower to force a short but beneficial rest. Remove rotting leaves and dry out slightly. Avoid disturbing these plants to ensure better flowering.

Weeds are usually a problem over Winter so make sure you remove them before they flower or get too established in the pot. Their fine roots will break down mixes more rapidly and reduce the all important drainage. Oxalis is a real pest in this regard, especially if left to grow a taproot that is very hard to pull out. That sees out July. In general like June, this is a protection month with more emphasis on protection than anything else as many more plants begin their flowering season. Next month is August and before months end the first warmish days that remind us that Spring is just around the corner.

Steve Howard

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 2^{hd} 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, Tusmore 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

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