

NEWS 'n VIEWS

THE SUNSHINE COAST ORCHID SOCIETY CALOUNDRA INC.

Email: caloundraorchidsociety@gmail.com

Web:- www.sunshinecoastorchidsocietycaloundra.com

Find us on Facebook

PATRON: John Kemp

PRESIDENT: Ray Graham 5493 5810

VICE-PRESIDENT: Kath Morris

SECRETARY: Mary Coffey 5437 3199, email <u>caloundraorchidsociety@gmail.com</u>

ASSISTANT SECRETARY: Pauline Clayton
TREASURER: Desley Hamilton
Graeme Lawer

<u>COMMITTEE MEMBERS</u>: Mary Barber, Juanita Owen, Sandra Davis, Roy Voogt, Lauren

Higgins

PUBLICITY OFFICER: Pauline Clayton
PHOTOGRAPHER: Lauren Higgins
EDITOR: Mary Coffey

BUS TRIP ORGANISER: Irmgard Lehning 0415 936987 NEW GROWERS' CONVENER: Ray Graham 5493 5810

VOL 49 No 1 SEPTEMBER 2025

BUSINESS MEETINGS: 1.30 pm - 2nd Wednesday of the month

Next Business Meeting: – 1.30 pm 8 October 2025 Venue: Members homes

<u>CULTURAL MEETINGS:</u> Held at 1:30 pm on the third Saturday of every month **except December.** All meetings are in the CCSA

Hall, Nutley Street, Caloundra (which is air conditioned).

Next Cultural Meeting: 1:00 for 1:30 Saturday 20 September 2025

Plants *must* be tabled by 1.00 so that the Popular Vote can be done before the meeting starts.

Deadline for articles in the October edition is 30 September 2025

President's Report

Hello everyone and once again I hope you're all keeping as well as you can. What a month! Talk about busy. Firstly, congratulations to Nambour for their very successful Orchid Conference. Packed with people and so many quality plants to look at and even more to buy. The volunteers from the societies around the Sunshine Coast were very prominent, which was great to see. Yes, a top effort to Nambour and well done.

Our local show at Pelican Waters was on Thursday and despite a certain person helping out on the display it turned out quite well. I promise I'll do better next time.



With thanks to Rosemary for doing her brand of voodoo with the name tags and interpreting the judges slips, I promise I'll do better next time, Roy and Denise for helping me put the display frame together Wednesday afternoon and then with the Judging on Thursday, Irmgard and Col for helping with putting the display together. The Committee as a whole, and everyone who was able to contribute, Thank you everyone.

And quickly, the interested growers group where, much to my surprise, it rained! Once again though it was enjoyable and thanks to Michael who came along to put his very good advice and knowledge to help me out.

Well, I'm afraid that's all from me for now and YES, you're right, that is enough too. Take care people and see you next time.

RESULTS AT CULTURAL MEETING - AUGUST 2025

CLASS POPULAR VOTE JUDGES' AWARDS

MASTERS SECTION				
NATIVES 1	Den. avril's gold	Robert	Den. avril's gold	Robert
2	Den. speciosum	Robert	Den. speciosum	Robert
SPECIES 1	Den. cobbianium	Frank & Julie	Den. cobbianium	Frank & Julie
	Bulb. roxburgii 'Orange'	Frank & Julie	Paph. <mark>fairrieanum</mark> *	Cristine
3	Paph. tigrinum *	Cristine	Paph. <mark>tigrinum</mark> *	Cristine
HYBRIDS CATTLEYA 1	Rlc. Hsinying Sunbeam 'Juliets		Rlc. Hsinying Sunbeam 'Juliets	
ALLIANCE 2	C. Sandy Anderson	Robert	Bc. Marg Putman	Michael & Betty
3	Cat. Unknown	Ray	Cat. Unknown	Ray
HYBRIDS 1	Den. Speciosum	Robert	Den. Speciosum	Robert
DENDROBIUM	Z em speciesum	1100 211	zem zpociesum	1100011
ALLIANCE				
HYBRIDS 1	Fdk. After Dark	Frank & Julie	Fdk. After Dark	Frank & Julie
ANY OTHER GENERA 2	Fdk. After Dar 'Red Flower'	Michael & Betty		Michael & Betty
SPECIAL CLASS ONE 1	Paph. Maudiae x Hsinying Cyb		Paph. Saint Swithin	Michael & Betty
	Tupin. Madalae it Historying Cyc	Cristine	<i>Paph.</i> Maudiae x Hsinying Cyl	
2	Paph. Saint Swithin	Michael & Betty	Tup in Triamarae it Tibrity ing Eye	Cristine
$\bar{3}$	Paph. Gratixianum	Robert	Paph. Gratixianum	Robert
SPECIAL CLASS TWO 1	Cym. Unknown	Lyn	Cym. Unknown	Lyn
2	Cym. Unknown	Lyn	Cym. Unknown	Lyn
Equal 2	Cym. Unknown	Col & Sherrie		-,
3			Cym. Pee Wee 'Francis'	Michael & Betty
OPEN SECTION				· · · · · · · · · · · · · · · · · · ·
NATIVES 1	Coelogne tennellum	Deniese	Coelogne tennellum	Deniese
SPECIES 1	Lud. discolor	Irmgard	Lud. discolor	Irmgard
HYBRIDS CATTLEYA 1	Cat. Supersonic 'Striking Lip'	Roy & Denise	Ctt. Tutankamen 'Pop'	Annette
ALLIANCE 2	Rlc. Deception Dawn	Graham & Anne	Cat. Supersonic 'Striking Lip'	Roy & Denise
3	Ctt. Tutankamen 'Pop'	Annette	C. Shin Shang Diamond 'Orch	is' Ngaire
HYBRIDS 1	Den. Hawaiian Spectacular	Graham & Anne	Den. Hawaiian Spectacular	Graham & Anne
DENDROBIUM 2	Den. Nolan	Roy & Denise	Den. Nolan	Roy & Denise
ALLIANCE				
HYBRIDS 1	Cym. Belvedere 'Highway'	Deniese	Cym. Belvedere 'Highway'	Deniese
ANY OTHER GENERA 2	Cym. Unknown	Deniese	Cym. Unknown	Deniese
SPECIAL CLASS ONE 1	Bulb. a <mark>mbrosia</mark>	Deniese	Bulb. <mark>ambrosia</mark>	Deniese
2	Angra. s <mark>esquipedale</mark>	Annette	Angra. s <mark>esquipedale</mark>	Annette
	Tillandia Ioantha	Deniese		
<u>NOVICE SECTION</u>				
SPECIES 1	Den. speciosum	Lola	Lud . discolor	Jan C
2	Enc. polybulbon	Lauren	Den. speciosum	Lola
3	Lud . discolor	Jan C	Enc. polybulbon	Lauren
HYBRIDS CATTLEYA 1	C. Unknown	Kath	C. Unknown	Kath
ALLIANCE 2	C. Unknown	Jan C	C. Unknown	Jan C
THE PART OF THE PA	Epi. Unknown	Juliet	Epi. Unknown	Juliet
HYBRIDS 1	Onc. Unknown	Victoria	Onc. Unknown	Victoria
ONCIDIUM ALLIANCE 2	Onc. Unknown	Joy	Onc. Unknown	Joy
HVDDIDG 1	Onc. sotoanium	Lauren	Onc. sotoanium	Lauren
HYBRIDS 1	Cym. Unknown	Jan C	Cym. Unknown	Jan C
ANY OTHER GENERA 2	Cym. Unknown	Victoria	Cym. Unknown	Victoria
EQUACE 1	Cym. Sarah Jean Ice Cascade	Juliet Indicate	Cym. Sarah Jean Ice Cascade	Juliet
FOLIAGE 1	Monadenium Stapelioides Octo			
$\frac{2}{2}$	Rhipslis Campos Porteana	Juliet		
3	Rhipsalis Goebeliana	Juliet		

Judge for August – Ray, Roy and Denise

Thank you to Michael for Editing this page

Denotes genus or specific name corrected (* means wrong spelling)

Denotes name changed by Kew (Please change your label)

Denotes no name as recorded but best guess

Denotes Not on the RHS Register of Orchid Hybrids or the Kew Monocot List.

Denotes. First letter changed, small letter = a species. Capital letter = Hybrid. If your plant is highlighted it is a good idea to change your label to show the correct name [which was probably changed after you acquired it]. It is very important to be accurate with the names — where possible — otherwise the incorrect names might never be rectified. Newer growers will have the wrong information and it will snowball from there. We like to publish the correct information.



'MASTERS' PLANT OF THE MONTH – Fdk. After Dark 'Black Pearl' – Frank & Julie←



OPEN'
PLANT
OF
THE MONTH – Cym.
Belvedere 'Highway' –
Deniese



'NOVICE' PLANT OF THE MONTH – *Onc.* Unknown -Victoria



PHOTOS FROM THE AUGUST MEETING Thank you Lauren



Rlc. Deception Dawn



Ctt. Tutankhamen 'Pop'



Bc. Pastoral Innocence x Bc. Syliva Fry Supreme



Cat. Shin Shiang "Diamond Orchis'



Rlc. Thak Sina 'Diamond'



Cat. Supersonic 'Striking Lip'



Cat. Village Chief Chanel 'Chief Pearl'



Rlc. Redland Bells



Cat. Why Not 'Roundabout'



Lc. Tropical Trick 'Mikado'



Den. Nolan



Den. Hawaiian Spectacular



Cym. Unknown



Bulb. ambrosia



Angra. sesquipedale



Den. avril's gold



Den. speciosum



Den. cobbianium



Bulb. roxburgii 'Orange'



Med. Decoracum



Paph. fairriegnum



Paph. tigrium



Rlc. Hsinying Sunbeam 'Juliets'



Cat. Unknown



C. Sandy Anderson



Cym. Pee Wee 'Francis'



Cym. Unknown









V. Unknown

Coel. tennellum

Lud. Discolor

Bc. Marg Putman







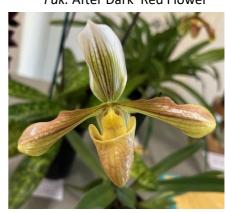
Rlc. Momalani Rainbow x *Rlc.* Topaz 'Lovely Dancer'

Den. Speciosum

Fdk. After Dark 'Red Flower'







Paph. Maudiae x Hsinying Cyber Leopard

Paph. Gratixianum

Paph. Crossianum







Paph. Saint Swithin

Rhipsalis Goebelianci

Nepenthes 'St Gaya'



Monadenium Stapelioides Octopus arms



Rhipsalis Goebeliana



Novice table



Ray welcomed two new members –

Left is Judy and Victoria at the right.





Two of our Annual prize winners. At the left is Michael (with Ray holding the keepers) for his success as Best Judges award and Popular Vote award in Masters.

At right is Juliet with the popular Vote award for Novice. Kaye J (who won best Judges award and popular vote in Open) was absent and will now move onto Masters. Kaye was off caravanning around Australia
Lee (who won best judges

Lee (who won best judges award for Novice) was also absent and will now move onto Open.



•

Growing Conditions

Phalaenopsis	indirect light	humid	Almost dry out between waterings	
Paphlopedilums	75% shade	humid	Well drained, but never dry out	Warm
Bulbophyllums	Moderate light	85% humidity	Moist, well drained	Warm
Catasetum	Good light	Good air movement	Deciduous. Winter dry, Summer plenty of water and fertiliser	Winter, keep under cover
Cattleyas	Good light	Good air movement, some humidity	Good drainage, almost dry out between waterings	Warm
Dendrobium - hardcane (bigibbum /Cooktown types)	Good light	growing season	Dryish in Winter, fertilise heavily when growing in Spring/ summer but almost dry out between waterings.	Winter, keep under cover
Dendrobium - soft canes, Indian Dens	Good light	Good air movement	Deciduous. Winter - dryish, Summer - plenty of water and fertiliser	Winter, keep under cover
Oncidium Alliance	good light	good air movement	Moist but not wet	
Phragmipediums	good light		Summer- roots always moist. Stand in a shallow saucer of water	Winter, no saucer of water
Tolumnia	Good light	Good air movement, mature plants don't need humidity	Daily water, dry out quickly	
Cymbidium	Good/strong light	Good air movement	Moist, fertilise heavily while in growing phase	Most need cool nights in summer to flower in winter
Vanda types	Strong light	High humidity	Daily water	Warm

Which Orchids Grow Well Together?

Temperature

Genus	Foot Candles	High	Low
Phalaenopsis	1000-1200	24-30	20-22
Paphiopedilum	1200-1500	24-26	16-20
Bulbophyllum	1500-2000	24-26	16-20
Catasetinae	2500-4000	24-30	13-18
Cattleya	2500-3500	24-30	12-18
Dendrobium	2500-3500	24-30	10-18
Oncidium	2500-3500	24-30	12-18
Zygopetalum	2500-3500	21-26	7-12
Cymbidiums	3500-5000	21-26	4-12
Vanda	4000-5000	28-34	22-24

Pests

Ants

Usually indicate the presence of aphids or scale on orchids. Ants feed on the honeydew that is secreted by aphids. Furthermore, they transfer scale from one plant to the other, they make nests in pots which breaks down the compost and prevent proper aeration. Ants will usually try and harvest scale and transfer it from one pot to another to build a food supply.

Treatment, ensuring pots are not overly dry and are attractive homes for insects, there are various perimeter sprays and powders for ant control, (each can be affected by environmental factors) apply a liquid solution to the pot allowing it to flush through to ensure any hidden ants are driven from the pot, also ensure that your collection is kept free of infestations of chewing insects to prevent initial attraction of ants.



Aphids



Aphids can be green, black, brown and even orange. They multiply rapidly in warm, dry weather and also attract ants with their honeydew secretions. The honeydew secretions also result in sooty mould.

Treatment depends on level of infestation, from a strong jet of water and manual removal, to the application of a contact insecticide. More serious infestations may require repeated applications of a systemic insecticide.

Dendrobium beetle

Chewing insects attracted to a range of different genera, at all stages will damage plants. Adults will chew on flowers and decimate a total inflorescence overnight. Females lay eggs on new growths and will hatch in ten days; larvae will tunnel into new shoots and growths causing them to rot and die. The larvae pupate into a mass of waxy looking material.

Treatment, once discovered a thorough inspection of entire collection needs to be undertaken to inspect for hidden insects. The application of systemic insecticides at regular intervals needs to be applied.

False Spider Mite (aka Flat Mite)

These are slightly smaller than red spider mites and make their presence known by the silvery coloured pitting that one can see on the top and underside of leaves.

The adults are red and flat, and about 0.25 mm long, with two pairs of short legs at the front of the body and two pairs of short legs flanking the narrow abdomen.

Treatment, it's important to know that mites are related to spiders and ticks, they are not insects, so the application of miticides is required as opposed to insecticides.

New generations of mites mature every six days, so repeat applications of chemical control will be required, three times four days apart.

Initially a less harmful treatment of a insecticidal soap spray, or horticultural oil to smother the mite population may be successful, but the entire plant must be sprayed and the mites must be covered. This needs to be repeated three times weekly.

Chemical control is achieved using a dedicated miticide applied according to directions to your plants, there has been a lot of resistance build up to a number of the more common mite controlling chemical that are available though.





Another option is biological control, with the introduction of predatory insects that will eat the mite population, correct identification of the mite type is essential to secure the correct predatory insect.

Leaf Hopper

These are tiny, white, sap-sucking flies that usually stay on the underside of leaves, flowers and especially new growth.

Treatment, the application of an insecticidal soap spray or horticultural oil initially, combined with a sticky fly trap, or the application of a chewing insect insecticide.

Leaf Miner



These little grubs that are responsible for spreading virus related disease and destroy the leaves and stems of orchids.

Treatment, the application of an insecticidal soap spray or horticultural oil initially or the application of a chewing insect stemic insecticide.

Mealy Bugs

This is a very common orchid pest. They are little oval shaped, grey-whitish fluffy- looking insects. They belong to the sucking insects that are often encountered on the underside of leaves and new growth. They even attack the orchid flower. Like aphids they also secrete honeydew which causes sooty mould on the orchid leaves

Treatment, in small numbers manual removal with cotton buds dipped in alcohol may be an effective removal strategy, but larger infestations may require the application of a systemic insecticide according to instructions and

repeated at two-week intervals to encounter each stage of growth. Ensure all the plant is sprayed including

underside of leaves and axils. Very important once a colony is detected to thoroughly inspect all plants including the removal of old bracts on pseudobulbs where mealy bugs prefer to hide.

Mollusks

Snails and slugs are possibly the most common pests in this category. They favour seedlings and soft foliage plants; they even eat through root tips, flower buds and pseudobulbs of orchids. Since they are nocturnal their movements can be tracked by the silvery slimy track that they leave behind. You need to be vigilant.

Treatment, organic control can work best with these pests, lure them to feed in a saucer of beer under a lettuce leaf and then collect them in the daylight. Ash from fires or diatomaceous earth will construct a barrier, but water will erode this. Chemical control includes the use of pellets and powders placed strategically to be away from domestic pets.

EXECUTE THE COM O THE

Reproduced with permission from the Brisbane Orchid Society

(Continued next month)
Reproduced with permission from American Orchid Society

Anyone who wants to buy a club shirt:
Mary B will be doing three orders a
year. If you would like to buy a shirt
let her know at the Cultural Meeting in
August please.

The cost is \$32.

SPRING SHOW

Some pictures of the Show



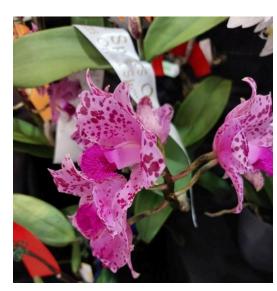




Champion Orchid



Reserve Champion and **Champion Specimen**



Champion Compact Cattleya





Champion Species



Juliet and Keith manning the sales tables



Champion Novice



SCOSC September 2025 Newsletter



The display looked jolly good.... Thanks to Irmgard, Rosemary, Keith, Ray, Roy, Denise and Colin







This is Keith and Rosemary having a great time at the celebration dinner at the recent Nambour Expo

Rosemary managed to snaffle the top of the cake decoration for a hat!



Cult	Cultural Meeting Roster for Afternoon Tea		
Sep	Jan & Graeme and Mary B		
Oct	Colleen and Leanne		
Nov	Juliet and Juanita		

BUY - SWAP - SELL

We have set up a table at our Cultural Meetings for members to use as a "Buy-Swap-Sell' Station.

The idea is if you have an excess of certain plants, bring them in, to sell or swap - and buy or swap with other members, plants that you would like to own.

* 'Member to member sales of this nature do not attract any additional Society Fees......

A Little reminder!

If you are paying the Society for bark, Christmas lunch, shirts, subscriptions, bus trips, etc. please remember we changed our bank account a few months ago, we no longer use the BOQ as our preferred bank. The correct details for payments are:

Heritage Bank BSB – 368 060

Account number – 16792548

Account Name – Sunshine Coast Orchid Society Caloundra

And don't forget to identify yourself and the purpose of any deposit when making a transfer.

Secretary's Snippets

- A warm welcome to new member Maree.
- Thank you to everyone who turned up to help at the show. All help was greatly appreciated.
- We've booked the hall for our Christmas Lunch on Saturday 29 November, so put the date in your calendar and prepare yourself for a great lunch with great people. I'll have a list ready for your names to be put down to attend at the next couple of meetings.
- We were very saddened to hear of the passing of a Patron, Mark McArdle.

As usual, the minutes of the Business Meeting and full financial report will be available at the Cultural Meeting on Saturday 20 September 2025

SCOSC INC CALENDAR OF EVENTS FOR 2025

(Subject to additions and changes when necessary – shows highlighted are ones in which we participate {with a display where appropriate})

SEPTEMBER 2025

Friday 19	Noosa OS Show (set up 18th)	
Saturday 20		
Saturday 20	Rockhampton OS Spring Show	Robert Schwarten Pavillion, Rocky Show Grounds
Sunday 21	1 1 0	
Saturday 20	Cultural Meeting	CCSA Hall, Nutley Street
Friday 26	Glasshouse Country OS show (set up	
Saturday 27	25 th)	
Friday 26 to	Hervey Bay OS Show (set up 25th)	
Sunday 28		
OCTOBER 2025		
Wednesday 1 –	Australian Orchid Conference and Show	Wiigulga Sports Complex Woolgoolga NSW
Sunday 5		
Saturday 11	Bus Trip to Bribie OS Show	
Friday 10	Bribie Island OS Show (set up 9th)	
Saturday 11		
Saturday 18	Cultural Meeting	CCSA Hall, Nutley Street
NOVEMBER 2025		
Saturday 8	Nambour Species Show (set up 7th)	Uniting Church Hall Buderim
Saturday 15	Cultural Meeting	CCSA Hall, Nutley Street
Saturday 29	Christmas Party 12 noon	CCSA Hall

^{*} By-Law 18 of the constitution.



One day show at NEW VENUE! Pine Rivers Showground Hall 757 Gympie Road, Lawnton



- Large display of orchid species
- 🌃 Orchid supplies, accessories, cultural advice
- Plant sales: species and other varieties
- Raffles and refreshments





THE ORCHID SPECIES SOCIETY INC.

Pine Rivers Orchid Society Inc Orchid Show



At Kallangur School Hall, Old Gympie Rd (near Storey Rd)

- Large Spring Orchid display!
- \$4 entry, kids FREE
- Orchids for SALE, including plants from specialist orchid nurseries!
- Tea, coffee, cake for sale
- Open 8.30am to 2pm Saturday 27th
- Open 8.30am to 1pm Sunday 28th
- Wheelchair friendly venue

Noosa District Orchid & Foliage Society

COOROY MEMORIAL HALL Maple Street



Hervey Bay Spring Orchid and Garden Spectacular 2025

Fri 26 Sept - 8am to 4pm Sat 27 Sept - 8am to 4pm Sun 28 Sept - 8am to12noon



Same great

Save the date!



At Xavier Catholic College

1, Wide Bay Drive, Eli Waters, Hervey Bay Entry \$5 incl Devonshire Tea / Coffee Wheelchair-friendly / Plenty of parking

- Large Displays of Orchids
- Garden Club Displays
- Bromeliad Display and sales
- Foliage competition
- Orchid sales and supplies
- Plant sales and supplies
- Orchid Doctor and workshops
- ❖ Plant Cloakroom
- Talks and demonstrations
- Raffles Great Prizes!

www.herveybayorchidsociety.com





Proudly supported by:



Invitation to attend the Annual General Meeting of



The Australian Orchid Foundation

to hear the guest speaker Dr Heidi Zimmer



Heidi grew up in East Gippsland, Victoria and, inspired by her love for the outdoors, undertook a Bachelor Environmental Science at Monash University. She started her research working on native grasslands in western Victoria and completed a Master of Forest Ecosystem Science, including a dendrochronological (tree-ring) study of the high-elevation forests of Papua New Guinea. She returned to full-time study for her PhD at the University of Melbourne, her thesis the ecology of the Wollemi Pine. She then spent a year working with the Vietnamese Academy of Forest Sciences in Hanoi before joining the NSW Office of Environment and Heritage to work on threatened species. Heidi is now based at the Australian National Herbarium, where her research focuses on orchid taxonomy and conservation. She has been the recipient of several AOF grants including working with Lan Hutton on the orchids of Lord Howe Island including working with Ian Hutton on the orchids of Lord Howe Island

Her topic: Orchid taxonomy in practice

The talk will cover a potted history of orchid taxonomy, from Linnaeus to Darwin, from morphology to molecules, including a gentle introduction including modern methods using DNA. We will dig into cases of orchid taxonomy in action, investigating name changes, splitting and lumping.

Venue: City of Whitehorse Horticultural Centre

82 Jolimont Road, Forest Hill Vic. 3131

Date: Saturday, 18th October 2025

Time: 2 pm for AGM followed by Heidi's presentation. Attendance at this meeting will also be possible by Google Meet link.

Afternoon tea provided Plant sales and book sales

PLEASE EMAIL:

AOF@AUSTRALIANORCHIDFOUNDATION.ORG.AU

FOR THE LINK TO THE MEETING









www.rockhamptonorchidsociety.com.au













