



PO Box 382 Maroochydore QLD 4558
<https://maroochydoreorchidsocietyinc.com>
maroochyorchid1@optusnet.com.au

PATRON

ROSANNA NATOLI

**PRESIDENT
SECRETARY
TREASURER
EDITOR**

**DUNCAN McMARTIN 07 5448 5300
DESIREE WATSON 0431 435 181
FAY MERCECA 07 5479 2051
ROGER LODSMAN 0404 175 172**

CULTURAL MEETINGS

Meetings are held at 7.30 pm on the first Tuesday of the month at the Buderim Men's Shed 34 Advance Road Kuluin
Plants are to be tabled by 7.00 pm for judging

THE NEXT CULTURAL MEETING IS ON TUESDAY 7 JUNE 2022

PRESIDENT'S REPORT

I hope you have all managed to keep reasonably dry lately, although towels are starting to smell a bit musty and lawns are getting a bit squishy.

I haven't been out and about much during the week as I got bogged a couple of metres short of my carport on Monday 9 May and did not venture forth again until Sunday 15 May. I have a box bolted on the bonnet of my ride on mower, so in breaks in the rain I trundled about to pick up rocks to fill the holes the wheels had left. It will be a bit more solid next time it rains, hopefully not before next week.

Spare a thought for our members who got Covid. There seems to be quite a few, but I have not heard of anyone being seriously ill. I hope this remains the case.

Our show at Bli Bli went well with most people spending time to enjoy the blooms on display as well as buying some plants. A lot of people bought 1 or 2 plants in flower and some others as well. There was a steady stream of people all day and it was a pleasant atmosphere.

I wish to thank all the members who helped make it a success. Without your support there would be no show.

A special thanks to Del, who not only ran the kitchen, but spent the weekend before the show literally slaving over a hot stove to bake the goodies to sell at the show. With our big show coming up in August, it would be good if a few more members can help out in the kitchen. If you can help, then please talk to Del to see how your efforts can be slotted into the big picture.

There are still a few aphids and the odd grasshopper about, so watch out for them. It's been perfect weather for slugs and snails. I spread some waterproof bait about a day or two later found dead snails about 3 times the size of garlic snails and a big dark brown one larger than the normal grey ones.

I won't bore you by rambling on any more so stay safe and dry, and happy growing. See you at the next meeting.

**DUNCAN McMARTIN
MOS President**

PLANT OF THE NIGHT – DENDROBIUM STRATIOTES



LIBRARY

An orchid book library is available for all members to use. Please ensure borrowed books are signed out by our Librarian Joe Mercieca.

NEWSLETTER CONTRIBUTIONS

If you have an interesting article to share in the newsletter please contact the Editor. See front cover for contact details.

DISCLAIMER

While the Editor endeavours to ensure the reliability of this newsletter, neither the Editor nor Maroochydore Orchid Society Inc. can assume any responsibility for the information or advice given to readers of The Observer.



This project is proudly supported by
Sunshine Coast Council's grants program

Layout design by **Mika Lodsman**

DENDROBIUM STRATIOTES

Dendrobium stratiotes is found in Western Papua New Guinea and on many of the Indonesian islands. It grows on trees in forests at lower elevations and likes hot to warm conditions.

It flowers in Summer and Autumn.

Dendrobium stratiotes likes bright light but not full sun in the middle of the day in Summer.

During winter, water and fertiliser should be reduced but the mix should not become bone dry. With the onset of new growth in Spring, watering and fertilising should be resumed.

I bought this plant as a seedling at the Gympie Show in May 2018. Over the winter it died back. It must have had too much water.

It was repotted in a medium bark mix in September 2018 (Spring), and hasn't look back. It's responded well to lots of water and fertiliser, has put out several new growths, and is looking healthy.

It was repotted again in February 2021 and hung very high in the shade house under 50% shade cloth.

This is its first flowering.

by **Kathy Howatson**

IN BETWEEN FLOWERS

So many of our species orchids and the more unusual hybrids we grow are spectacular in flower but with us for only a few days to a week.

If you have a plant that's flowering beautifully in between shows and meetings, I'm more than happy to squeeze them into *The Observer*. Send your in between flowers by email to tarundea@bigpond.com or text them to 0404 175 172.

This month, we have a stunning array of orchids from Barry's collection to admire. Thanks Barry for taking the time to photograph and submit your in between flowers.



Spathoglottis Gold Tower



V. SW Starlight 'Golden Glow'



Oncidium onustum



Epicattleya Fireball



Rhyncholaeliocattleya Burdekin Snowdrift



Bulbophyllum medusae

CHANGES IN ORCHID NOMENCLATURE – CATTLEYA ALLIANCE

Picking up where we left off in the March edition of The Observer, this article explores the hybrid influence of the *Guaranthes* and *Rhyncolaelias* in a photo essay format. We'll also discuss the Cattleyoid *Laelias* that became *Cattleyas*.

Cattleyoid *Laelias* became *Cattleyas*

The large flowered Brazilian *Laelias* were moved into the *Cattleya* genus in 2006. While this did not result in any need for new intergeneric names, it has changed the names of many familiar orchids – *Laelia purpurata* has been in the parentage of perhaps 90% of the previously called *Laeliocattleya* orchids that are now known as *Cattleyas*.

Cattleyoid *Laelias* moved into the *Cattleya* genus

- *C. crispa*
- *C. grandis*
- *C. lobata*
- *C. purpurata*
- *C. tenebrosa*



Cattleya crispa



Cattleya purpurata

Other Brazilian *Laelias* also became *Cattleyas*

The rest of the Brazilian *Laelias* including the colourful Brazilian rupicolous *Laelias*, were moved into the *Cattleya* genus in 2008. Only *Laelias* from Mexico and Central America are now still considered to be *Laelias*.

Other *Laelias* moved into the *Cattleya* genus

C. alaorii, *C. bradei*, *C. briegei*, *C. cinnabarina*, *C. harpophylla*, *C. jongheana*, *C. longipes*, *C. perrinii*, *C. pumila*, *C. sincorana*



Cattleya alaorii (CC BY 2.0 snotch)



Cattleya bradei



Cattleya briegei

Schomburgkias eliminated, plants split into Myrmecophilas and Lelias

The hollow pseudobulb Schomburgkias were moved into the Myrmecophila genus – the genus name, which meant ant lover and referred to the symbiotic relationship these plants had with ants living within the hollow pseudobulbs, is no more. This also eliminated the intergeneric Schombocattleyas (Smbc.), etc. DNA analysis has proved the solid pseudobulbed Schomburgkias are more closely related to the Mexican Laelias such as *L. anceps*.

Some of the Schomburgkias moved into Myrmecophila

Mcp. albopurpurea, *Mcp. brysiana*, *Mcp. exaltata*, *Mcp. thomsoniana*, *Mcp. tibicinis*.

Schomburgkias moved into the Laelia genus

- *L. lyonsii*
- *L. rosea*
- *L. splendida*
- *L. superbiens*
- *L. undulata*

Sophronitis moved into the Cattleya genus

Finally, all the *Sophronitis* species were moved into the *Cattleya* genus. These mostly cool growing orchids have been used to impart their intense red coloration to their progeny.

Lumping the *Sophronitis* in with the *Cattleyas* eliminated the need for many intergeneric names like *Soprocattleya* (SC.), *Soprolaelia* (Sl.), *Soprolaeliocattleya* (Slc.) and *Potinara* (Pot.).

Sophronitis moved into the Cattleya genus

C. brevipedunculata, *C. cernua*, *C. coccinea*, *C. wittigiana*.



C. brevipedunculata (CC BY 2.0)



Cattleya cernua



Myrmecophila brysiana



Myrmecophila tibicinis



Cattleya coccinea (CC BY 2.0)



Cattleya wittigiana



Laelia splendida



Laelia superbiens

Article by **Sue Bottom** of the **St Augustine Orchid Society**.

Special thanks to Kathy for presenting this information at our March cultural meeting.

JUDGING RESULTS – MAY 2022 MEETING

CATTLEYA

- 1 Rhyncholaeliocattleya Donna Kimura 'Paradise Tami'
Gavin S
- 2 Brassocattleya Hawaii Stars 'Only One' Loraine H
- 3 Epidendrum Hokulea x (**Pacific Karma x Pacific Tomato**)
Ian W

POPULAR VOTE

Rhyncholaeliocattleya Donna Kimura 'Paradise Tami'
Gavin S

DENDROBIUM

- 1 Dendrobium Burana Stripe Loraine H
- 2 Dendrobium Red Dragon 'Hot Spot' Joe M
- 3 Dendrobium Liberty White 'Stripes' Kathy H

POPULAR VOTE

Dendrobium Burana Stripe Loraine H

VANDA

- 1 Vanda Kulwadee Fragrance Loraine H
- 2 Vanda Adisak Happiness 'No. 225' Christine & Jack
- 3 Vanda Brighton's Ruby Jewel Loraine H

POPULAR VOTE

Vanda Kulwadee Fragrance Loraine H

ONCIDIUM

- 1 **Oncostele Wildcat 'Formosa Yellow'** Loraine H
- 2 **Arthurara Sea Snake 'Unforgettable'** Loraine H
- 3 Brassia Eternal Wind Loraine H

POPULAR VOTE

Arthurara Sea Snake 'Unforgettable' Loraine H

NOTES

1. Label doesn't match the flower.

ANY OTHER GENERA

- 1 Phragmipedium Gargoyle Peter H
- 2 Zygoneria Adelaide Meadows Neav D
- 3 **Vandopsis gigantea x Acampe praemorsa**
var. longepedunculata Duncan M

POPULAR VOTE

Phragmipedium Gargoyle Peter H

SPECIES

- 1 Dendrobium stratiotes Kathy H
- 2 **Bulbophyllum Vindobona (ornatissimum x rothchildianum)**
Loraine H
- 3 Vanda lamellata Loraine H

POPULAR VOTE

Dendrobium stratiotes Kathy H

NOVICE

- 1 **Rhyncholaeliocattleya Yingluck Smile 'Red Line'** Ron S
- 2 Dendrobium Unknown¹ Teddy
- 3 Dendrobium Unknown Mike

POPULAR VOTE

Rhyncholaeliocattleya Yingluck Smile 'Red Line' Ron S

FOLIAGE

- 1 Alocasia Mitzi
- 2 Calathea Loraine H
- 3 Aglaonema Loraine H

POPULAR VOTE

Calathea Desiree W

UNREGISTERED HYBRIDS ARE **BOLDED**

NAME CHANGES ARE **ORANGE** (please update your tags)

THE BENCHES



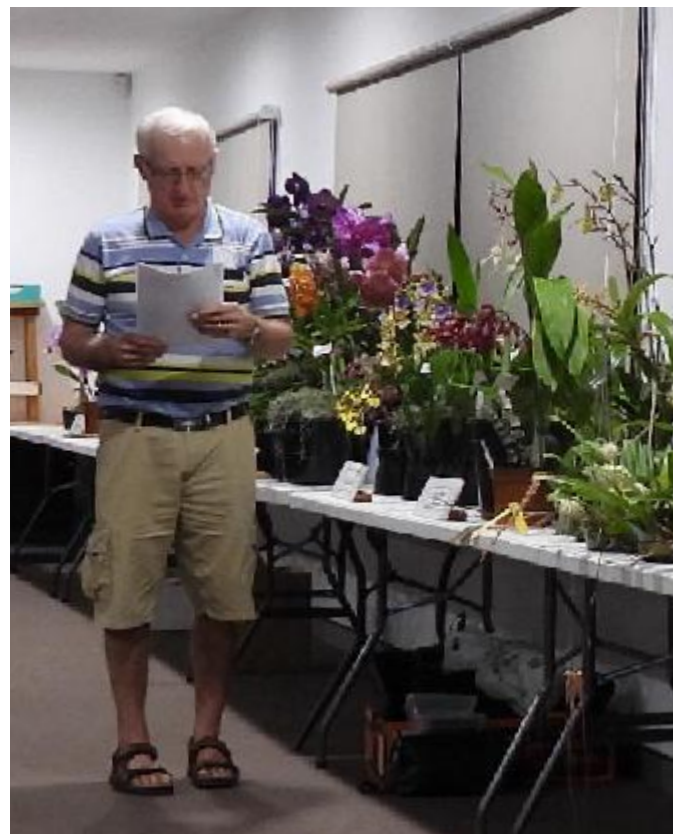
The species bench, wonderfully bizarre, this and every month



Hardcane Dendrobium season is in full swing



The novice and foliage sections looking great



John runs us through the cream of the crop

CATTLEYA



Rhyncholaeliocattleya Donna Kimura 'Paradise Tami'



Bc. Hawaii Stars 'Only One'

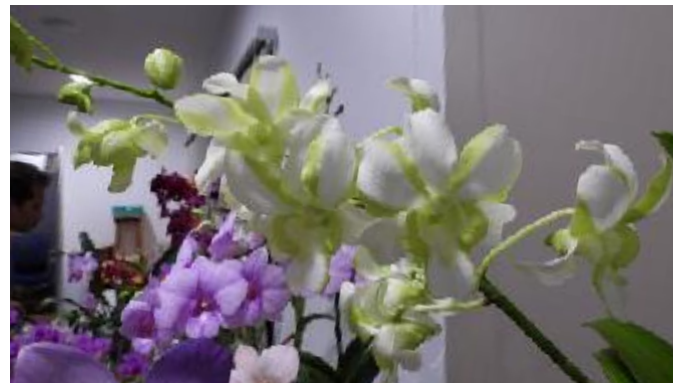


Ctt. Little Susie 'Joyous Pink'

DENDROBIUM



Dendrobium Burana Stripe



Dendrobium Liberty White 'Stripes'



Epidendrum Hokulea x (Pacific Karma x Pacific Tomato)



Den. Red Dragon 'Hot Spot'

VANDA



Vanda Kulwadee Fragrance



V. Adisak Happiness 'No. 225'



Vanda Brighton's Ruby Jewel



Vandopsis gigantea x Acampe praemorsa var. longepedunculata

ONCIDIUM



Oncostele Wildcat 'Formosa Yellow'



Aru. Sea Snake 'Unforgettable'



Brassia Eternal Wind

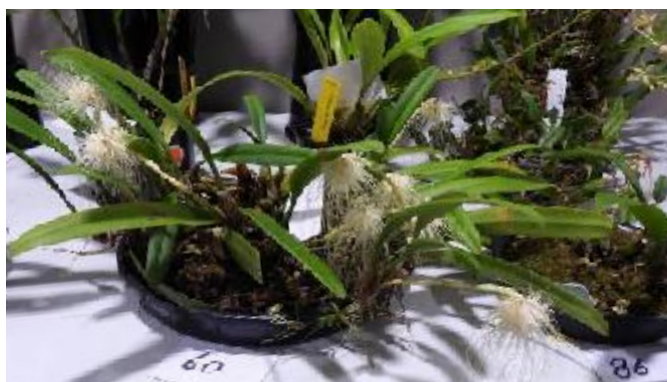


Oncidesa Possum Woolf

SPECIES



Vanda lamellata



A much smaller *Bulbophyllum medusae*



Laelia anceps var. *veitchiana* 'Fort Caroline'

OTHER GENERA



Bulbophyllum Vindobona



Phragmipedium Gargoyle



Zygoneria Adelaide Meadows

NOVICE



Rhyncholaeliocattleya Yingluck Smile 'Red Line'

FOLIAGE



Alocasia



Teddy's Phalaenanthus Dendrobium



Calathea



Aglaonema



Mike's Hardcane Dendrobium

CALENDAR OF EVENTS

JUNE 2022

Nambour Orchid Society Orchid Show

Sat 4 June 2022

Buderim Uniting Church Hall, corner Gloucester and King

JULY 2022

STOCQ AGM/OQI

Sat 16 July

Isis Cultural Centre, 49 Churchill Street Childers

Caboulture Orchid Society Show

Fri 22 and Sat 23 July with set up on Thu 21 July

Morayfield Community Hall, 298 Morayfield Road

AUGUST 2022

Maroochydore Orchid Society Open Show

Fri 5 Aug to Sat 6 Aug

Buderim Uniting Church Hall, corner Gloucester and King

Agnes Water Orchid and Foliage Society Show

Sat 13 and Sun 14 August

Agnes Water Community Hall, Springs Road

Childers and Isis District Orchid Society Show

Fri 26 and Sat 27 Aug

Australian Orchid Council Conference and Show

31 August to 4 September

Logan Metro Indoor Sports Centre,

357 Browns Plains Rd Crestmead

The Committee have committed Maroochydore Orchid Society to put on a display at the AOC Conference and Show

SEPTEMBER 2022

Maryborough District Orchid Show

Thu 15 to Sat 17 September with set up on Wed 14 September

Glasshouse Country Orchid Society Show

Fri 23 to Sat 24 September with set up on Thu 22 September

Beerwah Community Hall, 25 Peachester Road

Hervey Bay Orchid Society Show

Fri 23 to Sun 25 September with set up on Thu 22 September

Rockhampton Orchid Society Show

Sat 24 to Sun 25 September with set up and judging on Fri 23

Frenchville Sports Club, 105 Clifton Street North Rockhampton

SUPPER ROSTER

JUNE LYN V, MIKE K, TEDDY

JULY MO, NEV, OLGA

AUGUST LORAIN H, JOHN S



ANNUAL SHOW

8.00 am to 4.00 pm

Friday 5 August

8.00 am to 2.00 pm

Saturday 6 August

Presentations from 2.30 pm on Saturday 6 August

**Buderim Uniting Church Hall
corner Gloucester and King**

Featuring a broad range of
orchids and foliage plants on show

Many orchids and foliage plants for sale

Repotting demonstration at 10.00 am

\$4 entry \$1 raffle tickets

Light refreshments available (tea, coffee, cakes)

CASH ONLY

Benching 4.00 to 6.00 pm on Thursday 4 August

For further information or enquiries please contact
Desiree on 0431 435 181 or Duncan on 07 5448 5300

