



Nambour Orchid News.

November 2020



Species Show - Champion Orchid & Best specimen *Lycaste aromatica*
Sue (Glasshouse Orchid Society)



Reserve Champion - *Dendrobium spectabile*

John Robertson



Plant of Botanical Interest - *Dendrobium obyrnei*

Roger



Secretary News



November Cultural meeting, our final for the year Saturday 27 and will be a Members Mini Show and annual presentation afternoon. This will take the place of the usual Cultural activities. (Details of mini show on separate attachment)

There will be no **Cultural Corner** and no **Popular vote**.

Plants to be tabled before 1.15pm when judging will commence.

Mini Show prizes

Champion Orchid – Reserve Champion

1st, 2nd 3rd in each of the other categories. Ribbons will be issued to all winners

Prize money will be distributed to all winners during the presentations.

Christmas Party: Friday December 10 at Waterfront Hotel Diddillibah

Time: 11.30am for 12noon meal.

Meal: Two course alternate drop. Price \$25 per person

Names and Payment due no later than November meeting.

The Hall is open at 12.15 pm each meeting day.



All meetings are subject to Qld. Govt. Covid restrictions at the time.

Covid reminders for all meetings

Social distancing is still in place please be mindful of this while moving around and doing the popular vote. **Qld Govt. covid restrictions at the time of the meeting apply.**

Hands to be sanitized before entering the hall. Check in Qld. App code at the door If you do not have a phone there is a Covid sign on sheet available. You will also be required to sign on for our fire safety and insurance checklist.

Do not come to the meeting if you have any cold or flu symptoms.

Please bring your own pen to the meeting.

Bring your own cup if you wish to have afternoon tea. This will be served by members who have completed the Tafe Covid safe for dining in food handling course required by Qld. Govt. regulation. You may bring your own afternoon tea if you prefer.

Plants must be tabled before 1.15pm when Judging will start. Your pot number is required for display of plants. Popular vote slips available on our website for printing. A volunteer will hand out the stickers for your pot.

Covid cleaning requirements at the completion of the meeting are still in place. Please offer your assistance if you can, many hands make light work. **Alison**

President's Report

To our members who assisted by working at the Species Show, exhibiting orchids and who visited the display at the Buderim Uniting Church hall, you can be proud that your participation has made such a successful event. We were very appreciative of members from other societies who brought orchids to add to those of our Nambour members and were successful prize winners too. Many thanks for those who sponsored prize money. The vendors were well patronised by our visitors and I hope all the effort of bringing plants and supplies was rewarding. Palmwoods Arty Ladies had an eye catching display and thanks again for joining us. After wondering whether our orchids would either flower in time or last the distance, there were 197 orchids on display across a wide number of genera. There were absolutely fabulous large plants (some had to be tilted to get through the door), a panoply of colour, and some miniature jewels that caught much attention. Sue Jones from Glasshouse Orchid Society took out Champion as well as best Specimen with a *Lycaste aromatica* and Reserve Champion went to *Dendrobium spectabile* exhibited by John Robertson. The orchid of Botanical Interest was *Dendrobium obyrnei*, which Roger won as a raffle prize at one of our species appreciation meetings. It had been described and named for the late Peter O'Byrne by the late and greatly missed Wayne Harris, who had done so much to encourage and assist our members with growing species orchids. We will look forward to sharing our love of species orchids with another show in 2022.

Some appropriate words from "Orchid Wise" by Roger Rankin :- **"Enjoyable orchid growing consists not of having good orchids but of flowering what you do have well"**. Gina



Alison & Jean presenting a cheque to Mell at Cittamani

Pat Mann receiving her Emeritus Judge Certificate
Pat was granted the status of Emeritus Judge in recognition of many years of service as a Judge of the Australian Orchid Council.



Plants on display at the October meeting



Where have all the Orchids gone?

The Sunshine Coast is home to a large number of Terrestrial orchids. During the thirty something years I have lived on the coast, I have walked many of the areas that they grow in enjoying the natural bush and photographing the orchids in situ. Sadly, our native flora & fauna does not seem to be given consideration when developers move in.

A lightly wooded area near to Yandina was one where you could always see some of the native terrestrial orchids growing. Between October and February there would be *Cryptostylis subulata* and *Arthrochilus irritabilis* in flower. This area has now been cleared of all trees and scrub to be developed for housing and like so many areas on the Sunshine Coast, our developers forget we are only caretakers for future generations. Are they going to be able to enjoy what we have had in the past?



Cryptostylis subulata

Cryptostylis subulata was described in 1806 by Jacques Labillardiere from a specimen collected in Tasmania and by Robert Brown in 1810. It is found from the North to near Ingham through to New South Wales, Victoria, South Australia, and Tasmania. There are five of the *Cryptostylis* genus growing in Australia.

Arthrochilus irritabilis was first described by Ferdinand von Muell from a specimen collected from around Moreton Bay in 1858. It is found in Victoria New South Wales, and Southern Queensland. There are ten species of this genus found in Australia and one in New Guinea.



Arthrochilus irritabilis

I have had these two orchids for many years. They need to grow in dappled light and a soil mix that will readily drain. In the winter months the tubers need to be kept just damp not wet or otherwise they will rot and in the growing season they need to be watered at least once a week. **Alan**

Yandina



Before and After

Thanks to David & Lorraine who hosted our last Species group for the year.

Arthrochilus irritabilis, *Bulbophyllum johnsonii*, *Bulbophyllum scaberulum*, *Cattleya maxima* x 2
Cattleya mossiae var. *coerulea*, *Cattleya purpurata* x 5, *Cattleya schilleriana*, *Coelogyne marmorata*
Coelogyne parishii x 2, *Coelogyne swaniana*, *Cryptostylis subulate*, *Cuitlauzina pendula*
Cymbidium canaliculatum, *Dendrobium griffithianum*, *Dendrobium holcoglossum* x 2
Dendrobium wassellii, *Dendrochilum latifolium* var. *macranthum*, *Encyclia cordigera*
Epidendrum paniculatum, *Eulophia guineensis*, *Liparis latifolia* *, *Lycaste aromatica*, *Lycaste cruenta* *
Maxillaria ferdinandiana x 2, *Maxillaria tenuifolia*, *Miltonia phymatochila*, *Paphiopedilum lowii*
Paphiopedilum callosum var. *subleave*, *Paphiopedilum haynaldianum*, *Paphiopedilum niveum*
Phalaenopsis chibae, *Phalaenopsis parishii* x 2, *Polystachya galeata*, *Renanthera monachica*
Staurochilus ionosmus, *Vanda ampullacea.*, *Vanda garayi*

Orchids Benched at the species appreciation group are checked on WCSP list of plants.

- * Denotes the name on your plant that differs from Kew
- * *Malaxis latifolia*(*Dienia ophrydis*) listed as *Liparis latifolia*
- * *Lycaste cruenta* possible *deppei*

Plant of Botanical Interest - *Maxillaria ferdinandiana*

Common name is Ferdinand's Maxillaria named after Baron Ferdinand von Mueller, a German botanist in the 1800's. It is a miniature, creeping, cool to warm growing epiphyte from Eastern Brazil. It likes indirect light with cool winters and warm summers.

I won this plant in the raffle at a species meeting quite a few years ago. It was labelled then as *Maxillaria parahybungensis*, but the Kew accepted name is *ferdinandiana*. It is described as a creeping plant, but I find it has more of a clumping habit in my conditions.

It initially sulked and struggled for a couple of years, did not grow at all. I have tried it in many positions and different mixes and now it seems to have decided to do what we expect all our plants to do. It is growing in a small pot which matches the colour of the flowers quite well.

The mix I have found works well for this in my conditions is made up of very small bark, perlite and charcoal. It has a tiny amount of Plantacote Top K controlled release fertiliser, with all the usual sprays for pests and diseases. The part of the shadehouse it is growing in has 70 percent shadecloth on the roof, with an extra layer of 50 percent. It is watered often in warm weather, and less frequently when cooler, I don't let it dry out totally. **Judy**



Maxillaria ferdinandiana



Plant of the Month - *Cattleya purpurata* - George & Helena

Species Show



Den. regium



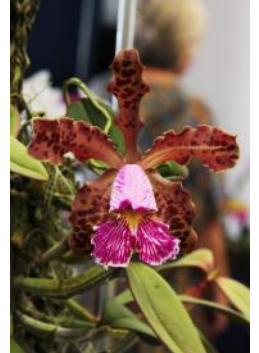
V. lombokensis



Ren. imschootiana



V. merrillii



C. schilleriana



Coel. huettneriana



Den. smillieae



Den. bracteosum



Den. formosum



Myrmecophila exaltata



Phal. amabilis var pleihary



Indian Dendrobium Table

Species Show



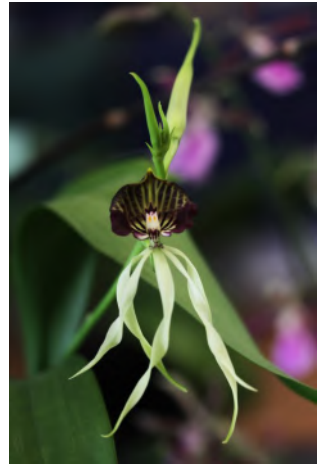
Paph rothschildianum



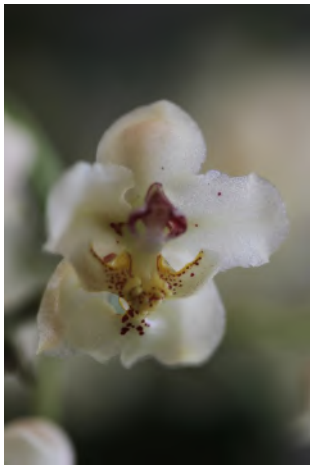
Phal japonica



Den friedericksianum



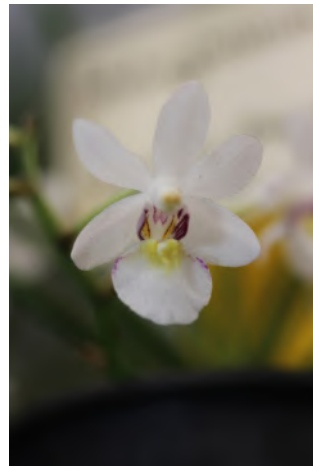
Prosthecea cochleata



Trichocentrum stamineum



Restrepia pandurata



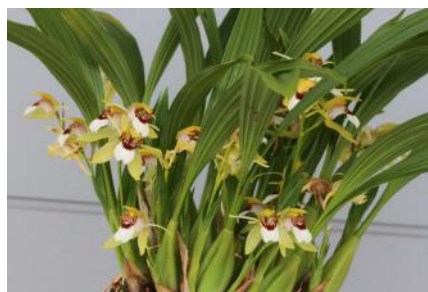
Holcoglossum rupestre



Den. thyrsoflorum



Ren. monachica



Coel. monorata



Cym. canaliculatum



Den loddigesii



Vandopsis gigantea



Vanda denisoniana

Orchids of Costa Rica

by Charlie McMonagle

I was alerted to the richness and diversity of Orchids in the small country of Costa Rica by Carlos Fighetti at the 2017 Taiwan International Orchid Show. Carlos was President of the American Orchid Society in 2008 and has served a number of terms as President of the International Phalaenopsis Alliance. He retired in 2004 as Director of the Nuclear Research Facility at Columbia University and has been resident in Costa Rica for many years.



Costa Rica is a small country in Central America, a quarter the size of Tasmania, bordered by Panama to the South and Nicaragua to the North. It is only 125 km wide by around 325 km long, with the Caribbean Sea to the East and the Pacific Ocean to the West. There are 5 mountain ranges with the tallest peak, Mount Chirripó in the Cordillera de Talamanca, reaching 3,819 m. There are 1,689 species of Orchids recorded across many genera.



Guarianthe skinneri

The National flower of Costa Rica is *Guarianthe skinneri* (Guaria Morada, purple country girl to the locals). *Gur. auriantiaca* and *Gur. hennisiana* are also found there. Other genera within the **Laeliinae** sub-tribe include *Cattleya* (1 sp. *dowiana*), *Brassavola* (3 sp. eg *nodosa*), *Encyclia* (11 sp. eg *cordigera*), *Epidendrum* (253 sp. eg *stamfordianum*, *ciliare* and *pseudepidendrum*), *Laelia* (3 sp.) *Myrmecophila* (1 sp. *tibicinis*) and *Prosthecea* (27 sp. eg *prismatacarpa*).



Encyclia cordigera



Prosthecea prismatacarpa



Cattleya dowiana



Epi. pseudepidendrum

The Sub-tribe **Oncidiinae** is also well represented across many genera, including: *Aspasia* (2 sp. eg *epidendroides*), *Brassia* (8 sp. eg *verrucosa*), *Cischweinfia* (3 sp. eg *pusilla*), *Comparettia* (2 sp. eg *falcata*), *Cuitlazuina* (2 sp. eg *pendula*), *Cyrtochiloides* (2 sp. eg *ochmatochilum*), *Ionopsis* (8 sp. eg *utricularoides*), *Leochilus* (4 sp. eg *inconspicuus*), *Miltoniopsis* (1 sp. *warsewiczii*), *Oncidium* (37 sp. eg *sotoanum*), *Otoglossum* (2 sp. eg *chiriquense*), *Rodriguezia* (2 sp.), *Rossioglossum* (7 sp. eg *grande*) *Rhynchostele* (5 sp. eg *bictonensis*), *Telipogon* (63 sp. eg *costaricensis*), *Trichopilia* (13 sp. eg *marginata*) and *Trichocentrum* (4 sp. eg *carthagense*).



Cuitlazuina pendula



Cischweinfia pusilla



Ionopsis utricularioides



Rhynchostele bictoniensis



Telipogon costaricensis

Pleurothallidinae is the subtribe with the greatest number of species (523) from this region, but few are seen in hobby collections. Genera within the group are listed below with a representative species from each. *Acianthera* (28 sp. eg *sicaria*), *Anathallis* (13 sp. eg *sclerophylla*), *Barbosella* (4 sp. eg *prorepens*), *Brachionidium* (10 sp. eg *folsomii*), *Dracula* (4 sp. eg *erythrochaete*), *Dresslerella* (3 sp. eg *pilosissima*), *Echinosepala* (10 sp. eg *uncinata*), *Lepanthes* (148 sp. eg *blepharistes*), *Lepanthopsis* (3 sp. eg *floripecten*), *Masdevallia* (33 sp. eg *floribunda*), *Octomeria* (3 sp. eg *graminifolia*), *Pabstiella* (2 sp. eg *tripterantha*), *Phoelophila* (1 sp. *peperomioides*), *Platystele* (18 sp. eg *stenostachya*), *Pleurothallis* (56 sp. eg *bivalvis*), *Pleurothallopsis* (3 sp. eg *tubulosa*), *Restrepia* (3 sp. eg *muscifera*), *Schaphosepalum* (3 sp. eg *anchoriferum*), *Specklinia* (39 sp. eg *grobyi*), *Stelis* (108 sp. eg *papaquerensis*), *Tristella* (3 sp. eg *triaristella*), *Trichosalpinx* (21 sp. eg *blaisdellii*), *Zootrophion* (4 sp. *endresianum*).



Dracula erythrochaete



Pleurothallis bivalvis



Restrepia muscifera



Stelis quadrifida

It is not surprising that the great diversity of orchids in the country has resulted in the development of a number of botanical gardens specialising in species native to their respective regions. The Lankester Orchid & Botanical Garden, at an elevation of 1370 m near San Jose is the most well-known. It is strongly supported and partly funded by the American Orchid Society. The Monteverde Orchid Garden near Santa Elena at 1300 m also caters for high altitude species, as does the Jardin de Guarias at 1150 m. The Costa Rica Botanical Orchid Garden at La Garita, near Alejuela, at 680m elevation showcases plants from the mid range of altitudes. I understand that orchids from the lower altitudes can be seen in the Piedras Blancas National Park at elevations between sea level and 300 m.

To be continued in the January 2022 edition.

Popular Vote & Judges Choice - June 2021

Judges Choice in Blue

* See Notes

Cattleya	1	<i>Rlc. Hwa Yuan Gold *</i>	George & Helena
	2	<i>C. Bright Angel x Jillian Lee</i>	Graham & Beryl
	2	Cat. Tick tock	Roger & Rhonda
	J C	<i>Epi. Pink /white lip</i>	Rob & Joan
Oncidium	1	<i>Ons. Eye Candy*</i>	Col & Marilyn
	2	<i>Brassia Rex</i>	Don
Vanda/ Phalaenopsis	1	<i>Phal. I-Hsin Dalmation</i>	Peter
	2	<i>Phal. Unknown</i>	Peter
Dendrobium	1	<i>Den. Mousmee</i>	Don
	2	<i>Den. Micro Chip</i>	Wayne
	2	<i>Den. Nano Chip</i>	Wayne
Any Other Genera	1	<i>Phaius Lady Ramona Harris</i>	Rod & Jan
	2	<i>Cym. Australian Midnight</i>	Rod & Jan
Paphiopedilum/ Phragmipedium	1	<i>Paph. Fumi's Delight</i>	Graham & Beryl
	2	<i>Paph. Mazurka</i>	Don
Species America's	1	<i>Trichopilia henmisiana</i>	David & Lorraine
	2	<i>Milt. spectabilis</i>	George & Helena
	3	<i>Gongora truncata</i>	David & Lorraine
Species Asian	1	<i>Den. jenkinsii</i>	Wayne
	2	<i>Den. farmeri</i>	George & Helena
	2	<i>Den. aphyllum</i>	Pat & Heather
Aus. Native Hybrid	1	<i>Den. Australian Obsession x Rutherford Starburst</i>	Wayne
	2	<i>Den. kingianum x Rutherford Surprise</i>	Don
	3	<i>Den. You Beaut</i>	Don
Aus. Native Species	1	<i>Phaius tankervilleae</i>	Rod & Jan
	2	<i>Cym. madidum</i>	Don
	3	<i>Cym. madidum</i>	Don
Novice	1	<i>Bulbophyllum barbigerum</i>	Jean
Foliage	1	<i>Syngonium</i>	George & Helena

Judges Choice overall - *Phal. I-Hsin Dalmation.* - Peter

Names in red are correct to the WCSP list for species And Orchidwiz for Hybrids

To reduce the number of future corrections could you please adjust your labels

Notes

Pot., Hwa Yuan Gold = **Rlc. Hwa Yuan Gold **

Slc. Bright Angel x Jillian Lee = *C. Bright Angel x Jillian Lee*

Wils. Eye Candy. = *Ons. Eye Candy**

Nambour Orchid Society



Nambour Orchid Society meets on the 4th Saturday each month Nambour Uniting Church Hall
Coronation Ave., Nambour

Charlie's Cultural corner from 1.15pm to 1.45pm each meeting day.

Cultural meeting 2pm.

Plants are to be tabled for judging by 1.15pm .

Business meeting 1pm 3rd Sunday of the month at member's homes.

The Species Appreciation Group is held monthly from February to November at member's homes .

Contact the Secretary for details. at nambourorchids@gmail.com

All **STOCQ** members welcome. Bring your species plants, a chair, a cup and a plate to share for afternoon tea

Patron	Graham & Beryl Robertson		
President	Gina McMonagle	07 5439 6353	
Vice President	G Robertson	07 5442 1288	
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Editor	Richard Hand	07 5442 2879	rhand39@gmail.com

All correspondence to the Society should be addressed to nambourorchids@gmail.com

Articles for inclusion in the Newsletter should be sent to the editor at rhand39@gmail.com

Send all adds, articles and photos etc. no later than 2 weeks prior to the monthly meeting

Members may use space in the Newsletter to sell Orchid related items free of charge.

10% commission is payable to the Society by members selling plants at meetings

Members must sell their own plants, only plants that we would use in show displays are permitted

**Direct deposits for Shirts, name Badges and Membership are encouraged to the Club Bank Account.
Commonwealth Bank BSB 064424 A/c No 00909232.**

Add your name as a reference so our Treasurer knows who the money is from.

Club shirts are available, cost to members, \$25 for shirt with logo + \$5.50 if you require a pocket

Name badges, cost is \$15.00. Please order from secretary

PO Box 140, Nambour QLD 4560 _nambourorchids@gmail.com www.nambourorchidsociety.com



Supporters of Cittamani Hospice Services

Cittamani Hospice Services are in Palmwoods and provide end of life palliative care for people in need in their own homes.

They also provide essential equipment free of charge for patients use in their own home.