



# Nambour Orchid News.

August 2020



## Judges Choice - July - *Dendrobium polysema* var *pallidum*

*Dendrobium polysema* is widespread in New Guinea and grows as an epiphyte at an altitude of approximately 1200 to 1900 metres. It also grows in the Solomon Islands and Vanuatu. Plants of *Dendrobium polysema* variety *pallidum* are found in the Eastern Highlands of New Guinea, Milne Bay, Morobe and the Northern Provinces. It has been stated that the difference between the two is that *Dendrobium polysema* variety *pallidum* has an incurved mid lobe on the lip while the lip of *Dendrobium polysema* has a flat mid lobe (After Baker, M.L. & C.O., 1996). In my mind there are other significant differences between the two and for that reason it has been proposed that it be named a species in it's own right. In it's natural habitat rainfall is fairly consistent throughout the year with a month or two in winter being drier. It is said that the variety is more difficult to flower and it is suggested to replicate the drier winter conditions while not letting it dry out completely. This plant has been grown under 70% shadecloth with very high air movement and no special treatment. Flowering initiated in cold conditions with 1-5 degree mornings. Flowering is typically between July and October with flowers lasting up to 4 months if cooler conditions are maintained. It receives regular fertilising with no change in strength throughout the year . Don.



## **Secretary news August**

Well, it has sure been an up and down month as Covid continues to rear its ugly head. Nice weather has allowed us to get out in our yards and hopefully attend to a few orchids as well as weeds. Unfortunately, Maroochydore had to cancel their 50th anniversary show due to the lockdown. At this stage planning is still continuing for our own spring show, but restrictions at the time will determine whether we can go ahead or not. Please continue preparing your plants for the sales bench as well as the show bench and keep our fingers crossed.

Our cultural meeting for this month is on the normal 4th Saturday 28th.

September and October will be on the 3rd Saturday, September 18, October 16. These changes are due to Glasshouse show and our own species show at Buderim.

Other shows:

**Noosa show- Thurs/Fri 16/17 September**

**Caloundra show – Fri/Sat 1/2 October**

**Bribie 1 day show 9 October**

All subject to Covid restrictions at the time.

**Covid reminders as per Government regulations.**

Social distancing is still in place please be mindful of this while moving around and doing the popular vote. **Current restrictions for this meeting will be masks and the 4 sq. m rule which takes us back to maximum of 50 in the hall.**

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

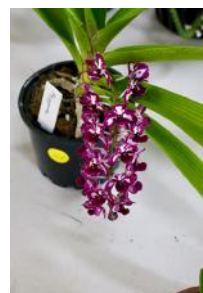
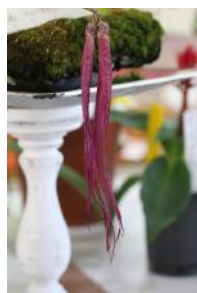
Do not come to the meeting before 12.45pm or if you have any cold or flu symptoms.

**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 1.30pm. Judging starts at 1.30 sharp. 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.

Cleaning requirements at the completion of the meeting are still in place. Please advise me if you are on the roster and unable to assist so I can source a replacement. **Alison**





## President's Report

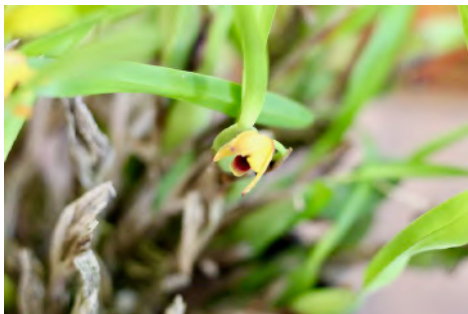
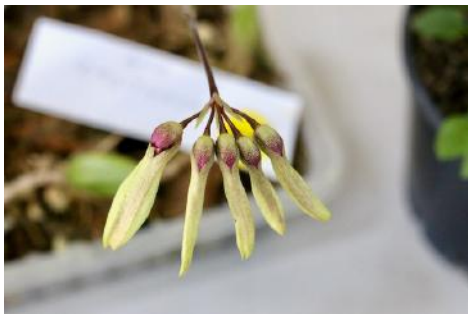
As the year gallops on I imagine everyone is waiting anxiously to see who can hold an orchid show! Unfortunately, there have been cancellations of several shows already and we are keeping our fingers crossed for our Spring show at the beginning of September. The plague of uncertainty is with us and causes much frustration in organizing anything as guidelines seem to change from one day to the next. On a more positive note, it has been great to see how our members have risen to the challenge and assist willingly with preparation required for meetings and other events. Thank you very much for your efforts. As I wander around the garden, I have been pleased to see orchids in flower in various areas. There are many varieties that do very well in spots ranging from sunny to filtered shade and the flowers can last for weeks. If you have the right situation it is worth distributing the "overflows" around the garden.

Roger Rankin's contribution this month from "Orchid Wise" :- "Happiness is not what you experience when an orchid wins a prize, but what you remember" **Gina**



Reserve champion - Caboolture Show - *Dendrochilum wenzelii*  
Congratulations Rod & Jan.







## Orchid Classification – Part 3

Charlie McMonagle

This is a continuation of the articles in the June and July editions.

There are 10 subtribes in Tribe **Cymbidieae**, eight of them containing multiple genera of horticultural interest. A feature common to many species in this tribe is that they have pseudobulbs which stand above the strata on which they grow. The Australian native *Cymbidium suave* is an exception in which the pseudobulb is elongated to a thin stem.

Subtribe **Cymbidiinae** contains the genera **Acriopsis** (9 species), **Cymbidium** (71 species) and **Grammatophyllum** (12 species). **Acriopsis**



occurs through India, South East Asia and south west Pacific Islands. The species *Acriopsis emerginata*, right, (J Varigos photo), is endemic to Cape York.



Subtribe **Eulophiinae** contains *Ansellia* (1 species), *Dipodium* (25 species), *Eulophia* (200 species) and *Geodorum* (12 species). *Ansellia africana*, pictured left (Wayne Harris photo), the single species in the genus, is popular in cultivation. Native to Africa, as the name suggests, it can grow into large specimens, some reported to weigh over a tonne.

The genus **Cymbidium** is widely distributed across tropical and sub-tropical Asia, Malesia and extending into Australia where there are 3 endemic species, *canaliculatum*, *suave* and *madidum*. Plants have been cultivated horticulturally for 2200 years and the flowers of the more showy hybrids have been popular in the Florist trade for the past century. The exhibition types grow better in cooler climates so they do better in the southern states where they have been the most popular orchids in cultivation. *Cym. canaliculatum* fma. *sparkesii* is illustrated right, (Wayne Harris photo).



**Grammatophyllums** also grow into very large plants, arguably the largest in the family Orchidaceae, and the flowers are long lasting, up to 9 months. They occur in SE Asia through Malesia to the SW Pacific Islands.



The subtribe **Catasetinae** contains the popular genera **Catasetum** (176 species), **Clowesia** (7 species), **Cycnoches** (34 species) and **Mormodes** (80 species), all of which have been extensively interbred in cultivation. *Cycnodes Taiwan Gold*, pictured left, (photo by author), is an example of an intergeneric hybrid. **Galeandra** (38 species) is another genus in this subtribe. All genera are endemic to Neotropical America.

The subtribe **Cyrtopodiinae** contains only one genus, **Cyrtopodium**, with 47 species, native to North, Central and South America. *Cyrtopodium punctatum*, right, (Wayne Harris photo), is one of the more popular species in cultivation.



The subtribe **Coeliopsidinae** contains 3 genera, one of which is **Peristeria** with 13 species, and one of these is popular in cultivation.

It is *Peristeria elata*, the national flower of Panama, known locally as *flor del Espiritu Santo* because of its dove-shaped flower, pictured left, (photo by Wayne Harris).

The subtribe **Maxillariinae** contains 12 genera, 4 of which are common in hobby collections. They are **Anguloa** (9 species), **Bifrenaria** (21 species), **Lycaste** (32 species) and **Maxillaria** (658 species). *Lycaste virginalis*, right, (photo by author), often labelled as its synonym *Lycaste skinneri*, is the most popular species, featuring in the parentage of 871 hybrids. *Maxillaria* is a large and complex genus which posed many difficulties for taxonomists working on the GO project. It is possible that there will be some changes to species as scientists make progress on resolving these.



The subtribe **Oncidiinae** is very large, containing 69 genera and 1596 species. The big change in the new classification was the elimination of *Odontoglossum*, its species being distributed across 16 genera but most going into *Oncidium* or *Rhynchostele*. Eleven years after publication of Volume 5 of *Genera Orchidacearum*, there is still a number of botanists, aided and abetted by disgruntled growers, arguing for the reinstatement of *Odontoglossum* as a genus. There were many other transfers of species between genera, including a number of popular *Oncidium*s which moved to *Gomesa*. In some cases, species names had to change because of names already used in existing genera. An example is *Odontoglossum crispum* which became *Oncidium alexandrae*, pictured right, photo by author.



The genus **Oncidium**, with 520 species, is the largest in the subtribe, occurring across Neotropical America with centres of diversity in Mexico and the Andes. The transferred *Odontoglossum*s are amongst the most popular species. The



genus **Telipogon** is the next most numerous with 205 species but I am yet to see one locally. Some species are quite striking with *Telipogon hausmannianum*, left, (photo by author at WOC 22) one of the most attractive.

The genus **Brassia** (64 species) is popular in cultivation. Noted for its spidery flowers, it is widely used as a parent in hybrids and intergeneric hybrids. *Brassia verrucosa*, right, (photo by



author) can be grown into a striking specimen. Other genera in this subtribe include **Aspasia** (7 species), **Comparettia** (78 sp.), **Cuitlauzina** (7 sp.), **Gomesa** (19 sp.), **Ionopsis** (6 sp.), **Leochilus** (12 sp.), **Lochartia** (28 sp.) **Miltonia** (12 sp.), **Miltoniopsis** (5 sp.), **Otoglossum** (13 sp.),

**Psychopsis** (4 sp.), **Rhynchostele** (17 sp.), *Rodriguezia* 48 sp.), **Rossioglossum** (9 sp.), **Tolumnia** (27 sp.), **Trichocentrum** (70 sp.) and **Zelenkoa** (1 sp.). *Miltoniopsis*, which occurs in Central and parts of South America (but not Brazil), was transferred out of *Miltonia* in GO Vol 5. Known as Pansy Orchids, they are very showy, *Miltoniopsis Breathless*, left, being one of the most popular hybrids.



The subtribe **Stanhopeinae** contains 20 genera but only 2, **Stanhopea** (61 sp.) and **Gongora** (74 sp.) are generally found in hobby collections. *Stanhopea* are popular for their showy flowers which are carried on an inflorescence which usually emerges from the bottom of the pot but they rarely last more than 3 days. *Stanhopea tigrina*, right, (photo by author) is an example.



The subtribe **Zygopetalinae** contains 36 genera and 437 species but few are cultivated. RBG Kew lists 165 described names for species of **Zygopetalum** but only 14 of these are accepted, the remainder being synonyms. *Zygopetalum maculatum*, often labelled *mackayi*, is pictured left, (photo by Michael Wolf). **Aganisia** (4 species), **Galeottia** (12 species) and **Huntleya** (14 species) are other genera of this subtribe that are cultivated by species enthusiasts. *Huntleya meleagris*, right, (photo by author) was tabled at a Nambour OS Species Group meeting in January 2021.



Explanatory note: The term Malesia used above defines a botanical region comprising the Malayan Peninsula, The Philippines, Indonesia, New Guinea and South-west Pacific Islands.



## Popular Vote & Judges Choice - July 2021

Judges Choice in Blue		* See Notes	
<b>Cattleya</b>	1	<i>Epidendrum</i> . Pacific Contrast	Graham & Beryl
	2	<i>Ctt.</i> Freya's Jungle Sunset *	Tom
	3	<i>Sergioara</i> Yokosuda Story*	Roger
	J.C.	<i>C.</i> Chief Gem	Luda
<b>Oncidium</b>	J.C. 1	<i>Oncsa</i> . Possum Woolf	Graham & Beryl
<b>Vanda/ Phalaenopsis</b>	J.C. 1	<i>Phalaenopsis</i> Unknown	Peter
	2	<i>Phalaenopsis</i> Mituo King*	Gabrielle
	2	<i>Phalaenopsis</i> Unknown	Peter
<b>Dendrobium</b>	J.C. 1	<i>Den.</i> Royal Wings	Don
	2	<i>Den.</i> Malaysia Green	Cliff
	3	<i>Den.</i> New Guinea	Don
<b>Any Other Genera</b>	J.C. 1	<i>Cymbidium</i> Paradisian Ruby	Roger
	2	<i>Cymbidium</i> Unknown	Roger
	3	<i>Masd.</i> John Tomaschke*	Lynn
<b>Paphiopedilum/ Phragmipedium</b>			
<b>Species America's</b>	J.C. 1	<i>Epi. stamfordiadum</i>	Rob & Joan
	2	<i>Max. hematoglossa</i>	Duncan
	2	<i>Rhyncolaelia glauca</i>	Luda
<b>Species Asian</b>	J.C. 1	<i>Den. polysema</i> var. <i>pallidum</i> *	Don
	2	<i>Paph. villosum</i>	Graham & Beryl
	3	<i>Rhy. gigantea</i>	Graham & Beryl
	3	<i>Amesiella monticola</i>	Gabrielle
<b>Aus. Native Hybrid</b>	J.C. 1	<i>Den.</i> Hilda Poxon	Lynn
	2	<i>Den.</i> Valda*	Cliff
	3	<i>Den.</i> Regal Hilda x <i>Den.</i> Star of Gold	Don
<b>Aus. Native Species</b>	1	<i>Den tetragonum</i>	Don
	J.C. 1	<i>Ptst. grandiflora</i>	Don
	3	<i>Ptst nutans</i>	Don
<b>Novice</b>			
<b>Foliage</b>			

### Judges Choice overall - *Dendrobium polysema* var. *pallidum*

#### Notes

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

*C.* Jungle Gem x *Ctt.* Ausie Sunset. = *Ctt.* Freya's Jungle Sunset \*

*Rth.* Yokosuka Story = *Sergioara* Yokosuda Story\*

*Phalaenopsis* Mituo King = *Phalaenopsis* Mituo King\*

*Masd.* John Pomahke = *Masd.* John Tomaschke\*

*Den. pallidum.* = *Den. polysema* var. *pallidum*\*

*Den. discolor* x *Den. Carronii* = *Den. Valda*\*

# Nambour Orchid Society



Nambour Orchid society meets on the 4th Saturday each 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 1.30pm .

**Business meeting** 1pm 3<sup>rd</sup> 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](mailto: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	
Secretary	Alison Parkes	0438 177855	<a href="mailto:nambourorchids@gmail.com">nambourorchids@gmail.com</a>
Treasurer	Jean Harris	0413 292 504	
Editor	Richard Hand	07 5442 2879	<a href="mailto:rhand39@gmail.com">rhand39@gmail.com</a>

**All correspondence to the Society should be addressed to [nambourorchids@gmail.com](mailto:nambourorchids@gmail.com)**

**Articles** for inclusion in the Newsletter should be sent to the editor at [rhand39@gmail.com](mailto: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](mailto:_nambourorchids@gmail.com) [www.nambourorchidsociety.com](http://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.



# ORCHID SHOW



**Nambour**

**Uniting Church  
Hall**

**Coronation Ave.**

**Nambour**

**Fri. Sept. 3—8am-4pm**

**Sat. Sept 4 8am—1pm**

**Benched Orchid Display**

**Orchid & Foliage Plant Sales**

**Raffles \$1**

**Admission \$4**

**COVID Safe Event**

Contact [nambourorchids@gmail.com](mailto:nambourorchids@gmail.com)

Phone 0438177855



**Supporting Cittamani Hospice Service**

## Nambour Orchid Society Show Calendar 2021

Set up is the day before Show date unless otherwise noted.

(NOS commitment in blue)

### September

**Fri/Sat 3/4**

Thurs/Fri/Sat 16/17/18

**Fri/Sat. 16/17**

**Fri/Sat 24/25**

Fri/Sat/Sun 24/25/26

Sat/Sun 25/26

**Nambour Orchid Society**

Maryborough OS Show

**Noosa DOFS Show**

**Glasshouse Country OS show**

Hervey Bay OS show

Rockhampton OS Spring Show

**Uniting Church Hall, Coronation Ave, Nambour**

St Paul's Memorial Hall, Maryborough

**RSL Hall Cooroy**

**Beerwah Community Hall, Peachester Road.**

Xavier Catholic College, 1 Wide Bay Drive, Eli Waters

### October

**Fri/Sat 1/2**

Thurs/Fri/Sat 21/22/23

**Sat. 23rd (setup Fri. 22nd)**

**Caloundra OS Show**

Caboolture OS (closed)

**Nambour Species Show**

**Uniting Church Hall, Ulm St Caloundra**

Morayfield Shopping Centre

**Buderim Uniting Church Hall, Gloucester Road, Buderim**

### November

Sat/Sun 6/7

Tweed Show