

Nambour Orchid News

July 2018

Award certificates were distributed for a number of Nambour members at the STOCQ meeting in Maryborough on 16th June.

The certificates were presented to most of the recipients at the June Monthly Meeting.

HCC/STOCQ and ACC/STOCQ awarded to Judith Robbins for Bulbophyllum medusae 'Leanne Marie'

HCC/STOCQ awarded to Michael & Betty Pye for Cycnodes Taiwan Gold 'Orange'

CBM/STOCQ awarded to Wayne Harris for Coelogyne lentiginosa 'Clearview'

CBM/STOCQ awarded to John Robertson for *Dendrobium pacificum* 'First One'

HCC/STOCQ awarded to Rodney and Janet Aisthorpe for Cymbidium mastersii 'Georgie'







Charlie presenting award certificates to Judy, Wayne, Rod & Janet.

For the benefit of those unfamiliar with the abbreviations used in awards, they are as follows:-

FCC First Class Certificate (highest quality award)

AM Award of Merit

HCC Highly Commended Certificate

ACE Award of cultural Excellence (highest award for culture)

ACM Award of Cultural Merit

ACC Award of Cultural Commendation

CBM Certificate of Botanical Merit (awarded to a species or natural hybrid that is rare or unusual in cultivation)

AD Award of Distinction (awarded to a plant with an outstandingly distinctive feature)

ASR Award of Special Recognition (usually for an outstanding achievement in breeding)

Secretary news July

Caboolture Show Results.

Thank you to the members who provided plants and helped with the set up at Caboolture show. Have a look at the photo of our display on the Nambour Orchid Society face book page. Our members plants managed to win Reserve Champion, 10 x 1st - 8 x 2^{nd -} 8 x 3rd. Well done all. Results below.

Judy		Col & Marilyn	
1 st	Oncidium cheioophorum	3 rd	Ons. Tan Treasurers
1 st	Phalaenopsis bellina		
2 nd	Ons. Eye Candy		
3 rd	<i>Dracena</i> Milky Way		
Marty & Anita		Rod & Jan	
1 st	Paphiopedilum villosum	1 st	Rhynchostylis gigantea
1 st	<i>Paph</i> . Favourite World	2 nd	Dendrochilum wenzelii
2 nd	Paph. Colorbox x Colorado		
3 rd	Paph. (Candelo x Vision) x Paph. Warp Drive		
3 rd	<i>Masd.</i> Midas Touch		
Charlie & Gina		Alan & Alison	
1 st	C Aloha Case	2 nd	Pterostylis baptistii
1 st	Laelia superbiens	3 rd	Dendrochilum niveum
2 nd	Phalaenopsis sumatrana	3 rd	Pterostylis hispudula
		3 rd	Bulbophyllum oblongum
		3 rd	Aglaonema Galaxy
John			
Reserve Champion & 1 st	<i>Epi.</i> Pacific Artist x Pacific Mulberry		
1 st	Onc. Tsiku Marguerite		
1 st	Paph. Fanaticum		
2 nd	Phal. Saitama Alliance		
2 nd	<i>Epi.</i> Pacific Artist x Pacific Girl		
2 nd	C. Dal's Beau x Rth. Dal's Elite		

Maroochydore Orchid show is our next event. Set up is Thursday 9th August at the Millwell Road Community Centre. Members please support this show by bringing your plants along and visiting the show on the Friday & Saturday. It is a benched show, so members do their own labels.

Our own Nambour show is on the 31st August & 1st September. Time to prepare your plants for our display. Set up is Thursday 30th

We are asking our Members to please save boxes to assist with plant sales at our show.

Our species get together has moved to the second Sunday of each month. This will avoid clashes with STOCQ meetings and other shows in our area. The August meeting will be at the Maroochy Bushland Botanic garden on Sunday 12th at 2pm. There was no July meeting due to our other commitments

Charlie's Cultural corner from 1.15pm to 1.45pm each meeting day is going from strength to strength. If you can help Charlie at any time, please see him and offer your assistance.

Thank you to the members who assist with the tasks associated with the smooth running of our meetings. Your efforts are very much appreciated. Alison

President's Report

We have reached that part of the year when the various orchid shows of Societies in our region are on the agenda. So, for all of you who have been hibernating during the colder days, it is well and truly time to wake up! Attending to the care of orchids as flower spikes start to appear and keeping those pesky pests at bay as the weather warms, will need your attention so that your plants will be in top show bench condition for spring and summer.

Recent activities by Nambour Orchid Society were our participation in the Nambour Garden Expo, with a delightful array of orchids and foliage provided by members. Many thanks to those stalwarts who braved the chilly early mornings and late afternoons to help. With fine days for the duration of the Expo and the numerous vendors and speakers, large numbers of the public came in droves and our workers were kept busy answering queries about orchid culture. Nambour's display at the Caboolture Orchid Society show was well supported by our members and the results were excellent with Reserve Champion going to John Robertson for a spectacular hybrid epidendrum as well as a satisfying number of ribbons on our orchids and foliage. Congratulations to all and many thanks to those who put in the time to bring plants and arrange the display, which looked very attractive.

The recent bus trip was much enjoyed – check out the photos. We sped down the Bruce to the Botanical Gardens in Brisbane to spend some time at the orchid Show by the North Moreton Orchid Council and hit the retail area there before heading north for a delicious lunch at Norths League Club, Kallangur. Back on the bus and onwards to the home of Doug and Kath Wanka to admire their large collection of healthy orchids, growing in immaculate conditions. This was a good example for our members to observe and hopefully pay attention to the importance of cleanliness in shade and glass house structures. Apart from his expertise in orchids, Doug is quite an inventor and demonstrated some of the devices that he has developed to fill the requirement for accessories and to process and grade charcoal. We enjoyed a welcome afternoon tea provided by our gracious hosts before departing with more purchases for the trip home. Cheers, **Gina**

Judges Choice - June - Lycaste Sunray 'Dena' AM/AOC-STOCQ

In march 2010 we purchased four Lycaste orchids in 50mm tubes for \$20 each – ouch. Of the four



plants one died, one is an OK white, another received an award, and the fourth is the plant I am writing about, a lovely soft pink. The plant is about 95% Lycaste skinneri a species that comes from roughly El Salvador to Mexico and generally grows at an elevation 1,500 to 2,100 meters. It prefers cool, humid mountain cloud forests and grows in the fork of trees. We grow the plant in a bark and perlite mix and keep the plant reasonably damp during the growing period. About late spring the leaves start to go yellow and fall off. We fertilise with high K 8-9 month Osmocote and stand the plant under 70% shade cloth. During the year especially in winter the trees next door add some unwelcome

shade. We slow down the watering as the plant goes into its dormant period. Good Lycastes are hard to find. The best place to buy seedlings is a nursery in Western Australia. The seedlings generally come from Japan where the best breeders are. Occasionally a quality plant comes up in Ebay and generally commands a very high price. On the Wednesday after the Nambour meeting the

plant was put before a panel of STOCQ judges and was given an Award of Merit. **Marty & Anita**

Judges Choice - Novice - Phalaenopsis unknown

Purchased at Bunnings about 18 months ago no name tag . **Barbara**

Caboulture Show



Reserve Champion.

Epi. Pacific Artist x Pacific Mulberry

John Roberston



Our display at Caboulture

MONOPODIAL & SYMPODIAL ORCHID STRUCTURE

VEGETATIVE STRUCTURES

Like other plants, an orchid is made up of shoots and roots. The shoots have leaves, stems and flowers. However, orchids have a number of characteristics that are unique to themselves. Some of these features determine their cultural requirements, which affect the standard of growth and quality of flowers that in turn affect assessment during award judging and showbench judging.

The stem

Within the orchid family there are two basic plant forms:

 Monopodial growth — Vascular plants with monopodial growth habits grow upward from a single point. They add leaves to the apex each year and the stem grows longer accordingly. The word *Monopodial* is derived from Greek "mono-", *one* and "podial", "foot", in reference to the

fact that monopodial plants have a single trunk or stem.

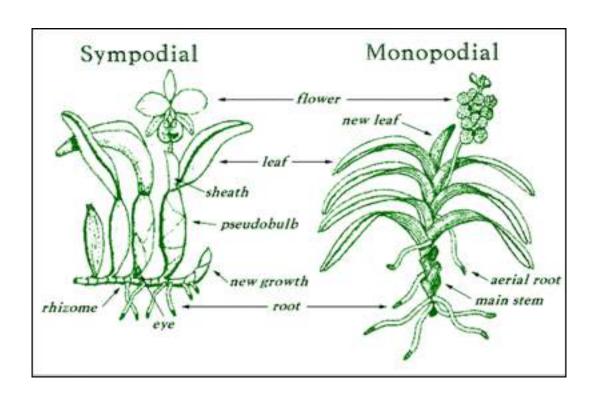
Orchids with monopodial growth sometimes produce many aerial roots that often hang down in long drapes and have green chlorophyll underneath the grey root coverings, which are used as additional photosynthetic organs.

They do not have a rhizome or pseudobulbs, but species adapted to dry periods have fleshy succulent leaves instead.

Monopodial growth is found in such genera as *Vanda*, *Phalaenopsis*, *Aerides*, and *Angraecum*. The inflorescences of monopodial orchids are always borne laterally and arise from the base or axils of the leaves.

A new season's growth commences when new leaves are produced from the top of the stem. With some monopodial species, the stem might fork into two, but for all monopodial orchids this is not necessary for continued growth, as opposed to orchids with sympodial growth.

Monopodial orchids can be asexually reproduced by breaking off the side shoots or by cutting the top off and allowing new roots to develop from the axils of the leaves; the de-topped stem soon develops side shoots.



Monopodial & sympodial orchid structure

1. <u>Sympodial growth</u> — Plants with sympodial growth have a specialized lateral growth pattern in which the apical meristem is terminated.

The apical meristem of the rhizome forms a usually upright, swollen stem called a pseudobulb, and the apical meristem is consumed in a terminal inflorescence. Continued growth occurs in the rhizome, where a lateral meristem takes over to form another pseudobulb and repeat the process.

This process is evident in the jointed appearance of the rhizome, where each segment is the product of an individual meristem, but the sympodial nature of a stem is not always clearly visible. Sympodial growth is found in *Cymbidium*, *Dendrobium*, *Cattleya*, *Paphiopedilum*, and *Oncidium*. Inflorescences can be produced at the apex of the stem, as in *Cattleya* and *Paphiopedilum*, or they may arise from the base of the shoot as in *Cymbidium*, or from the axils of the leaves along the stem as in *Dendrobium*. Asexual reproduction in sympodial orchids is obtained by severing the short horizontal stem

This article kindly supplied by **Dr. Noel Grundon**.

that separates each season's growth.

This is the second installment of Botanical Terms. Keep those thinking caps on!

G

Galeate helmet shaped Gigant very large Glabrous smooth

Glaucous (1) sea green, or (2), covered with a bloom like a plum

<u>H</u>

Hastate spear shaped

Helicoform coiled like a snail shell

Hirsute hairv

Hortensis pertaining to gardens

Humilis lowly Hybrida a mongrel

Ţ

Infundibular funnel shaped

Internode the space or portion of stem between two nodes

Inops poor,deficientInodorouswithout smell

<u>J</u>

Jugate connected or yoked together

<u>K</u>

Kermesinus carmine, a colour from Kermes

Kettle Traps flowers which imprison insects until fertilization is effected

L

Labiate lipped

Lamellatemade up of thin platesLanceolatetapering to a pointLentiginousfreckled, minutely dotted

Laevigatussmooth, slipperyLinguiformistongue-shaped

Longipes long footed or long stalked

A selection of Plants on display at the June meeting



Acampe papillosa Rod & Jan



Odtna Tropical Heatwave Col & Marilyn



Den. Tangerine Triumph-Charlie & Gina



Zga. Seaford - Judy



Den. Roongramol Vejvarut Rob & Jan



Rlc. Redland Trader - Tom



Paph. TB Fruit Cake Marty & Anita



Rth. Honeycomb - Col & Marilyn



Den. rigidum - Duncan



Den. Victorian Bride 'Genesis' Marty & Anita



Onc. sotoanum - Grahem & Beryl



Den. Manning - Charlie & Gina



Rlc. Village Chief 'Armarni' - Tom

June Popular vote & Judges Choice

Class & Judges Choice	1 st	2 nd	3 rd
Cattleya. C. Precious Jewel. Graham & Beryl.	Rlc. Dream Trader. Michael & Betty.	Rlc.Karmaneethong. Luda, C. Dal's Tradition. Michael & Betty C. Robert Strait. Judy.	No third.
Oncidium. Onc. Twinkle. Graham & Beryl.	<i>Onc</i> . Twinkle. Col & Marilyn.	<i>Meshaara</i> Chian- tzy. Ruby. # . Graham & Beryl.	<i>Onc.</i> Twinkle. Graham & Beryl.
Vanda/Phal. Vdnps. Irene Dobkin. Judy.	Vdnps. Irene Dobkin. Judy.	Phalaenopsis unknown. June.	No third.
Dendrobium Den. Thomas Kearney x nindii. Cliff.	<i>Den</i> . Roongkamol Vejvarut. # Rob & Joan.	Den. Tangerine Triumph. Charlie & Gina.	Den. Pretty Woman. Col & Marilyn. Den. Lutin Blanc. Graham & Beryl.
Any Other <i>Lycaste.</i> Sunray. Marty & Anita.	<i>Lyc.</i> Sunray. Marty & Anita.	<i>Zygoneria</i> Seaford. Judy.	Cym. Night Passage. Rod & Jan.
Paph/Phrag. Paph. Norito Hasegawa. Graham & Beryl.	<i>Paph.</i> Norito Hasegawa. Graham & Beryl.	Paph. TB Fruit Cake. Marty & Anita.	Paph. Favourite World. Marty & Anita. Paph. Botan x Amanda Hill. Marty & Anita.
Exotic Species. Onc. sotoanum. Graham & Beryl.	<i>Onc. sotoanum.</i> Graham & Beryl.	Isabelia pulchella. Judy. Paph. villosum. Marty & Anita.	Calanthe vestita. Mary.
Aust. Native Hybrid. Den. Victorian Bride. Marty & Anita.	<i>Den.</i> Manning. Charlie & Gina.	Den. Victorian Bride. Marty & Anita.	<i>Den</i> . Flaxton. Marty & Anita.
Aust. Native Species. JC. Den. rigidum. Duncan.	Den. rigidum. Duncan.	<i>Den. taylorii.</i> # Rod & Jan.	Bulb. macphersonii. Wayne & Jean.
Novice. <i>Phal.</i> unknown. <i>Barbara.</i> Foliage.	Phal. Unknown. Barbara.	Onc. Twinkle. Patrick & Heather.	Onc. Twinkle. Patrick & Heather.
i onaye.			

JUDGES CHOICE OVERALL: Lycaste Sunray. Marty & Anita.

A crosshatch # beside the name of an orchid on this sheet indicates a correction or the new name of your plant.



Nambour Orchid Society Information and Contacts

Business meeting

Is held on the 4th Saturday of each month at 12.45pm prior to the cultural meeting. All members are welcome to attend.

Cultural meeting

Is held on the 4th Saturday of the month at the Nambour Uniting Church Hall, Coronation Ave., Nambour at 2pm. All members and visitors are welcome.

Plants are to be tabled by 1.30pm for judging.

The Species Appreciation Group get together is held monthly from February to November at member's homes. Contact the Secretary for details.

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

Patron	Rob Wright		
President	Gina McMonagle	07 5439 6353	
Vice President	G Robertson	07 5442 1288	
Secretary	Alison Parkes	07 5441 7201	nambourorchids@gmail.com
Treasurer	Jean Harris	07 5445 3307	
Editor	Richard Hand	07 5442 2879	rhand39@gmail,com

A reminder for all winners of Judges Choice, cultural awards etc. at both our meetings, please send a few lines on how you grow your plants, growing conditions and anything relevant, for inclusion in the Newsletter to -rhand39@gmail.com. Information is required two weeks prior to the monthly meeting

Our new shirts are available to Order. If you would like one, please Email or see Alison at the meeting. Cost to members is \$25 for the shirt with logo + \$5.50 if you require a pocket.

Name badges are also available to order. Cost is \$5.00 new members or \$10.95 if you require a replacement.

FOR SALE

Nambour Orchid Society members may use space in the Newsletter free of charge, if you have any Orchid related items for sale, please send your ad to rhand39@gmail.com no later than 2 weeks prior to the monthly meeting

Members can sell Orchids or foliage plants at our meetings. Only plants that we would use in show displays are permitted. Please remember to add your gold coin donation to the honesty box.

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.

Nambour Orchid Society Show Calendar 2018				
(NOS commitment in blue)				
August				
Fri/Sat 10/11	Maroochydore OS show	Milwell Road Community Centre, Maroochydore		
Sat/Sun 11/12	Agnes Water OS show	Agnes Water Community Centre, 71 Springs Road,		
Fri/Sat 31st Aug & 1st Sept	Nambour OS Spring Show	Uniting Church Hall, Coronation Ave, Nambour		
September				
Sat 1st	Nambour OS Spring Show	Day 2		
Fri/Sat 31st Aug 1st Sept.	Childers OS Spring Show	Cultural Centre, Childers		
Fri/Sat 14/15	Noosa Show	RSL Hall Cooroy if renovated		
Fri/Sat 21/22	Glasshouse Country OS	Beerwah Community Hall, Peachester Road.		
Fri/Sat/Sun. 28th/ 29th /30th	Hervey Bay show	Xavier Catholic College 1 Wide Bay Drive, Eli Waters, Hervey Bay		
October				
Fri /Sat 12/13	Bribie Island OS Show	The Orchid House, First Ave. Bribie Island		
Sat/Sun 20/21	Orchid Species Society show	Auditorium Mt Cootha Botanic Gardens		
November				
Fri/Sat 2/3 set up Thurs 1st	Nambour OS Species Show	Uniting Church Hall, Coronation Ave, Nambour		
Saturday 10th	STOCQ & OQI meetings	Caboolture		
2018 AOC Conference				
18th to 22nd July	21st AOC Conference	Hawkesbury Indoor Stadium, 16 Stewart St,		
		South Windsor, Sydney		
Orchidfest				





Will proudly host the 10th STOCQ Conference in 2019

"ROCKY ROUND-UP" ORCHIDFEST

WILL BE STAGED AT KORTE'S RESORT BRUCE HIGHWAY PARKHURST ROCKHAMPTON 14TH & 15TH SEPTEMBER 2019



Pictures from Korte's Resort



Entries are invited from individuals and Societies/Clubs For further information check out our website which will be updated regularly in the lead up to the conference.

www.rockhamptonorchidsociety.com.au