

# Nambour Orchid News

February 2014

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Articles for the newsletter are very welcome. Please forward to the editor by post or email to nambourorchids@gmail.com by the  $15^{th}$  of each month.

#### **MEETINGS:**

Business Meeting is held on the 4<sup>th</sup> Saturday of each month at 12.45pm prior to the cultural meeting. All members are welcome to attend the business meeting.

Cultural Meeting is held on the 4<sup>th</sup> Saturday of the month at the Nambour Uniting Church Hall, Coronation Ave. Nambour at 2pm. All members and visitors are welcome.

Plants to be tabled by 1.30pm for judging

Species appreciation get together is held monthly from February to November at member's homes. Contact the Secretary for details. All STOCO members welcome.

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

#### Disclaimer -:

While the Management Committee and the Editor of the Nambour Orchid Society Inc. endeavour to ensure the reliability of the content of this newsletter, neither the Nambour Orchid Society Inc. nor the Editor can assume any responsibility for the views expressed or for information printed in this newsletter.

January 2014 Popular Vote – Hybrid Names as per Orchidwiz, Species names Kew Monocot List

CATTLEYA HYBRID  1 <sup>st</sup> 2 <sup>nd</sup> & Judges Choice 3 <sup>rd</sup>	Rlc. Mt Isa 'Jean' Ctna. Dal's Capri x Rlc. Dal's Charm Ett. Don Herman	M & J Rivers R & J Raabe J Robbins
ONCIDIUM HYBRID  1st 2nd & Judges Choice 3rd	Milt. unknown Gom. Alosuka Ons. Hansueli Isler	Judy Robbins R & J Raabe M & A Vlekkert
VANDA/PHALAENOPSIS  1 <sup>st</sup> 2 <sup>nd</sup> 3 <sup>rd</sup> & Judges Choice	V. Roman Choice x V. Keeree,s Delight Ren. Red Velvet Rhynchostylis coelestis x V. Mem. Choo Laikeun	R & J Raabe D & J Tyler R Hand
DENDROBIUM  1st & Judges Choice  2nd  3rd	Den. Burana Stripe x Den. Chao Praya Candy Den. unknown Den. Brisbane River	T Buckley Rob Wright C Alexander
ANY OTHER GENERA  1st & Judges Choice  2nd	Zns. Cynosure Zns. Cynosure	M & A Vlekkert Judy Robbins
PAPHS and PHRAGS  1 <sup>st</sup> & Judges Choice  2 <sup>nd</sup>	Phrag. Schroederae Paphhiopedilum niveum	M & J Rivers R & J Aisthorpe
EXOTIC SPECIES  1st & Judges Choice Tie 2nd Tie 2nd	Unknown Rhynchostylis retusa Bulbophyllum flabellum- veneris	Judy Robbins A & A Parkes
AUSTRALIAN NATIVE HYBRID  1st & Judges Choice	Sarco. Tinny	M & A Vlekkert
NOVICE 1 <sup>st</sup> & Judges Choice 2 <sup>nd</sup>	Unknown Guarianthe bowringiana	Mavis Walsh Mavis Walsh
FOLIAGE 1st 2nd Judges Choice 3rd 3rd	Caladium Caladium Begonia Anthurium	Pat Cairns T & H Thompson Pat Cairns Rob Wright

## <u>Judges Choice plant of the month for January:</u> *Rhy. coelestis* x *V.* Mem. Choo Laikeun owned by Richard Hand. Richard's growing notes below.



Rhynchostylis coelestis x Vanda Memoria Choo Laikeun

John Green gave me this plant when I visited his nursery in Gympie a couple of years ago, as far as I can tell the cross has not been named,

V. Memoria Choo Laikeun was named in 1965 but there is no record of a cross with Rhy. *coelestis* 

Most of my Vanda's are under 50% shade, in slotted plastic pots with very little potting mix, smaller plants have some mix but once established I tip it out

I use old mans beard around the roots but keep it out of the pots I fertilise everyday using various fertilisers at ¼ strength and they get Seasol once a fortnight.

Parts of an Orchid Flower. It is probably a good time to go through these as it is possible that the new editor could be more technical with their jargon and terminology.

Orchids in general have 3 outer parts called sepals, 3 inner parts called petals and one of these petals is modified to form a lip. Associated with the lip is the column which contains the sex organs. The pollen cap and the stigma house the ovary.

As shown in the diagram at right of a Cattleya flower.



In many other types of orchids some modification of parts may occur.

Bulbophyllums, Masdavallias and Dracula's have vestigial petals that in a lot of cases can barely be seen. Paphiopedilums have a lip that is joined together at the end to form a "slipper" hence the name slipper orchid. Quite a number of our native terrestrial orchids have modifications to many parts of the flower that will mimic certain pollinators.

There are many other orchids that have modifications but all are based on the general pattern as shown above. In a similar way that all vertebrates have for their appendages a pattern (coming out from the body) of one bone then two bones followed by five digits (fingers). Modifications have occurred in animals such as horses and cows but all are derived from the same general pattern. This is the same in orchids.

Here now is a word search for you to do. This homework will be checked at the next meeting and if not completed then those people will have to put all the chairs and tables away

There are 20 orchid related words in this word search. See if you can find all 20,

WFISUJESORRJSTHJHCV LUVTPGHPWMFGFBELVQP XWMZFIZIXGHUMIDITYA DMTEEHDKIXDIHCROIFK BHRXRTNEBDIHCROHTOM KOEVTORPRAGFJIFMLGZ UEMAILISJOSNYTQUACU MTUILCJEAXRKQUELIPO WYINIERUTLUCEXCITNA IHDOZDADCSLXHTDDSST WPITEANOQTXILICEEQX MICLRHRBRYRBNYDPRES S P N I J S Q U M Y G O M A M O R Q T REOMDXLLVBIBPSVIETN IXNLOIPBDAIQMIPHTLF YHEMUIBORDNEDTCPWGM LHRGKNWYILLDPOOAAPL RKKEIKIULEROAERPLDZ LHLZVYMYMCDXWMNNSSG

BASKET KEIKI SPIDER ORCHID
CULTURE MILTONIA SPIKE PSEUDOBULB
CYMBIDIUM MOTH ORCHID TERRESTIAL
DENDROBIUM ONCIDIUM TROPICAL
EPIPHYTE ORCHID VANDA

PAPHIOPEDILUM

**VANILLA** 

HUMIDITY SHADE CLOTH

Try and print a copy and bring it along completed.

#### A BIG THANKYOU

**FERTILIZER** 

To all of you for putting up with me as editor during the previous year.

The job has now been passed onto someone who knows what they are talking about Regards

Billy

#### **New members:**

Duncan McMartin: Welcome Duncan we hope you enjoy your time at Nambour Orchid Society.

#### **Guest Speakers:**

February: No Guest speaker AGM.

Members please research your plants, you may be asked to tell us how you grow it.

#### **Species appreciation**.

Our first species get together for the year was held at the home of Marolyn, Neil & Ella. Each month one of our members generously opens up their home & orchid house for us to hold these get togethers. Our thanks as always for the use of your home. What a great afternoon we had with 30 people in attendance and plenty of plants to talk about. Plant of interest chosen by Beryl went to Wayne for his *Cymbidium chloranthum*. Judy took out cultural plant of the day with her *Phalaenopsis bellina*. Thank you to Judy & Wayne for their notes. Photos taken by Wayne Harris.

Thank you to all those who attended and for your talks on how you grow your plants. It helps to make a great afternoon.

This plant is restricted to the Malay Peninsular and Borneo. It grows at low altitudes in shady, humid habitats, such as beside streams. The flowers open progressively with one, two or three open at any one time. They are very fragrant, with a strong fruity perfume.

My plant is growing in my standard cattleya mix of perlite and peat at a ratio of 12 to 1, with small amounts of bark, charcoal and diatomite. For Phalaenopsis, I add some coconut husk chips for extra moisture. I use a small amount of Osmocote High K, and various foliar fertilisers. My Phallie bush house has solar weave and two layers of shade cloth on the roof, and two layers of shade cloth on the western side. I use no heating in winter, just wrap the sides with solar weave, leaving both ends open for air flow.



Below is the list of plants on the bench, names as per Kew Monocot list. (Brackets = name on your label)

#### Species Orchids benched Feb. 2014

Acianthera alligatorifera (Pleurothallis); Aeranthes grandiflora x 2; Aspasia lunata; Brasiliorchis schunkeana (Maxillaria); Bryobium hyacinthoides (Eria) x 2; Bulbophyllum dearei; Bulbophyllum hirundinis Cattleya intermedia var amethystina; Cattleya lueddemanniana; Cleisostoma filiforme x 2; Cleisostoma rolfeanum; Cleisostoma williamsonii; Cleisostoma williamsonii; Cymbidium chloranthum; Cymbidium dayanum; Dendrobium aloifolium; Dendrobium bracteosum; Dendrobium compressum; Dendrobium moniliforme; Dendrobium nakaharae (Epigeneium); Dendrobium wassellii; Dendrochilum uncatum Eria sp.; Gastrochilus retrocallus (Haraella odorata); Gongora galeata; Habenaria dentate; Inti bicallosa (Maxillaria caespitosa); Mormolyca ringens; Phalaenopsis bellina alba; Phalaenopsis bellina x 2 Phalaenopsis cornu-cervi; Phalaenopsis deliciosa; Phalaenopsis mannii; Phalaenopsis pulcherrima blue x Phalaenopsis var chumpornensis alba; Phalaenopsis venosa; Phalaenopsis violacea; Prosthechea cochleata (Encyclia); Prosthechea livida (Encyclia); Rhynchostylis retusa; Schoenorchis fragrans; Smitinandia helferi Stanhopea oculata? Trichoglottis atropurpurea (brachiata); Vanda roeblingiana

Below is the calendar of venues based on last year for the 2014 species appreciation. Any member who is unavailable please let me know.

February – N & E Walker	July – No meeting Garden Expo
March – G & B Robertson	August – R & R Hand
April – R & J Aisthorpe	September – A & M Tymson
May – W & J Harris	October – A & A Parkes
June - ?	November – L Beare

# Plant of Interest, February 2014.

Cymbidium chloranthum Lindl. 1843

Synonyms: Cymbidium pulchellum Schltr.1910, Cymbidium sanguinolentum Teijsm. & Binn. 1862, Cymbidium sanguineum Teijsm. & Binn.1866, Cymbidium variciferum Rchb.f.1856.



The specific name is derived from two Greek words: *chloros* (green), and *anthos* (flower).

*Cymbidium chloranthum* is a medium sized species of *Cymbidium* found growing in moist, shady valleys and on the forest floor in Malaysia, Sumatra, Borneo, Java and the Philippines, where it occurs on the island of Palawan, at elevations of 300 to 1500 meters. The plant is also found in Taiwan, China at elevations of 300 to 1000 meters.

This species is unusual in that it is epiphytic but has upright spikes to about 30-45 cm long, whereas most other epiphytic species have arching or pendulous spikes. Plants flower in the summer with five to thirty 5 cm flowers. The flowers are slightly fragrant and become strongly suffused with crimson after pollination.

This species was described by Lindley from a plant that had almost finished flowering, collected by J.D. Hooker in Sikkim. Reichenbach gave a more detailed description in 1879 from fresh flowers from a plant in the Messrs Low nursery that was collected by Boxall in Burma.

#### Culture

Plant should be grown in warm areas with medium to bright light. My plant grows in an open shade house with about 50% shade.

"Cymbidium mix" is an appropriate growing medium. My plant has been in a coco chip and perlite mix for the past 2 years and seems to like the extra moisture. Fertilize regularly. They are heavy feeders! Water regularly, twice a week in summer and a little less in winter

If you haven't checked us on facebook please do so. Go to nambourorchidsociety.com and click on the facebook link.

We have a plant sales table at each meeting for members to sell any surplus plants. If you have any you would like to sell, bring them along tagged with your name & price so members can purchase them. Members are responsible for their own plants. Plant sale tags are on our website.nambourorchidsociety.com - Go to links/forms and print off what you need.

#### **2014 Show Catalogue**

N.O.S. AGM. Sat. 22<sup>nd</sup> Feb. 2pm

N.O.S Species appreciation group Sat. 8<sup>th</sup> March 2pm

N.O.S. Cultural meeting Sat. 22<sup>nd</sup> March 2pm

N.O.S. Autumn Show (Members only) Sat. 29<sup>th</sup> March – Coolum Uniting Church Hall, Elizabeth St. Coolum.

Boyne Island Tannum Sands OF Society show 5<sup>th</sup> 6<sup>th</sup> April with set up 4<sup>th</sup>.

Sunshine Coast Orchid Society show – Fri/Sat 11th & 12<sup>th</sup> April Set up Thurs.10<sup>th</sup> Bribie Island Easter Show – Fri/Sat 18<sup>th</sup> & 19<sup>th</sup> April. Set up Thurs. 17<sup>th</sup>. This show will be at the Orchid

N.O.S. Species appreciation group Sat. 12<sup>th</sup> April 2pm

N.O.S. Cultural meeting Sat. 26<sup>th</sup> April 2pm

Gladstone OS show 18/19/20<sup>th</sup> April

Gympie Orchid Society show – Sat/Sun 3<sup>rd</sup> & 4<sup>th</sup> May set up Fri 2<sup>nd</sup>

Noosa OS (closed Show) Fri/Sat 9<sup>th</sup> & 10<sup>th</sup> May

Pumicestone OS show Sat/Sun 10/11 May- Ningi Hall. Set up 9<sup>th</sup> May

N.O.S. Species appreciation group Sat May 10<sup>th</sup> 2pm

N.O.S. Cultural meeting Sat 24<sup>th</sup> May 2pm

N.O.S. Species appreciation group Sat. 14<sup>th</sup> June 2pm

STOCQ meeting Rockhampton

N.O.S. Cultural meeting Sat. 28<sup>th</sup> June 2pm Caboolture OS show-Fri - Sun 4<sup>th</sup>,5<sup>th</sup>, 6<sup>th</sup> July with set up Thurs. 3<sup>rd</sup>

Nambour Garden Expo. Fri, Sat, Sun 11/12/13 July. Set up Thurs. 10<sup>th</sup>

N.O.S. Cultural meeting Sat. 26<sup>th</sup> July 2pm

Maroochydore OS show – Sat/Sun 9th & 10<sup>th</sup> August Set up Friday 8<sup>th</sup>

N.O.S. Species appreciation group Sat 9<sup>th</sup> August 2pm

N.O.S. Cultural meeting Sat. 23<sup>rd</sup> August 2pm N.O.S. Spring Show - Fri/Sat 5<sup>th</sup> & 6<sup>th</sup> September, Uniting Church Hall, Coronation Ave, Nambour set up Thurs. 4<sup>th</sup>.

N.O.S. Species appreciation group Sat. 13<sup>th</sup> Sept. 2pm

Noosa OS Show – Fri/Sat 19<sup>th</sup> & 20<sup>th</sup> September. Cooroy RSL Hall. Set up Thurs. 18<sup>th</sup>. N.O.S. Cultural meeting Sat. 27<sup>th</sup> September 2pm

Glasshouse Country OS show - Fri/Sat 26th & 27th September 2014. Set up Thursday 25th.

N.O.S. Species appreciation group Sat. 11<sup>th</sup> October 2pm

**Bribie Island OS show** 

N.O.S. Cultural meeting Sat. 25<sup>th</sup> Oct. 2pm

N.O.S. Species show & Trade fair Fri. 31st Oct. & Sat. 1st Nov. Set up Thurs. 30th Oct.

N.O.S. Species appreciation group Sat. 8<sup>th</sup> Nov. 2pm

N.O.S. Cultural meeting Sat 22<sup>nd</sup> Nov. 2pm

### **Future Major Conferences & Shows**

### 2014 - 49th Tropical Queensland Orchid Council Conference & Show. Atherton

Queen's Birthday weekend - June 6 to 9 2014

Early registration \$160 Closes March 31/2014. Late registration \$200 closes June 2/2014

Registration includes ALL meals except breakfast from Friday evening to Sunday evening, and free entry to conference show lectures and sales areas. (that's 5 meals and 4 Smokos).

Sellers will be offering an extensive range of orchids, allied plants and growing aids.

enquire now for further information.to go on the mailing list - contact: Conference Secretary, PO BOX 427, Atherton, QLD, 4883 Email – <a href="mailto:ebatey1@bigpond.com">ebatey1@bigpond.com</a>

**2015 - 1st AOC/TQOC Conference, Australia** It was agreed to combine both conferences TQOC and AOC into one major event to take place in Mackay, Qld, 16 -23 of Sept. 2015

#### 2016 - Sub Tropical Orchid Council Queensland

Diamond Festival of Orchids | 2016

Hosted by Nambour Orchid Society Saturday & Sunday June 11<sup>th</sup> & 12<sup>th</sup> Lake Kawana Community Centre Sportsmans Parade, Bokarina.Qld Website: nambourorchidsociety.com Find us on Facebook

