

Nambour Orchid News

February 2017

Nambour Orchid Society

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

**Supporters of
Cittamani
Hospice Service**



Judges Choice - January 2017



***Grammatophyllum scriptum* 'Lauren'**
grows Rod & Jan

Directory of Office Bearers

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



Secretary news February

NAMBOUR ORCHID SOCIETY AGM.

A reminder that Nambour Orchid Society Annual general meeting will be held on Saturday 25th February 2017 at 2pm at the Uniting Church Hall, Coronation Ave. Nambour. All positions will be declared vacant. Written nominations for vacant positions closed on the 11th February two weeks prior to the AGM as per our club rules.

AUTUMN SHOW Our Autumn show (members show) will be held on Saturday 4th March at the Yandina RSL Hall, 24 North Street, Yandina. This is an early show as it is right next to the Yandina market which starts at 6am. Show time 6.30am – 1pm. Set up is Friday night at 5.30pm.

This is a benched show, so members need to do their own plant labels. Judging will be done by our own member judges, 1st prize \$15, second prize \$10.

Members will be able to sell plants if they have attended 4 meetings in the past 12 months, plant sales labels are available for printing on our website and required to be filled in for all plants being offered for sale.

Refreshments will be available, member contributions to morning tea will be very much appreciated. Assistance with raffle, kitchen, door entry and plant sales will be required.

Queensland International Orchid Fair is also on the same weekend. Friday, Saturday & Sunday 3/4/5 at the Beenleigh Showground. Great opportunity to purchase plants from a large range of vendors.

Maroochydore Orchid Society is holding their 1 day members show on Saturday 11th March. Venue is Buderim Uniting Church Hall. Time 8.30am-4.30pm.

Welcome to new members John & Kaye Green. We hope you enjoy many happy Orchid growing times within our group.



Congratulations go to Beryl Robertson, who was honoured by STOCQ for her services to the judging panel. Beryl was one of the original judges trained when STOCQ first set up their judging panel. Beryl has judged orchids for over 40 years

FOR SALE

Epson Multimedia Projector EBS9. 2500 Lumens 1.35 digital zoom. Includes all fittings. Five years old, used approx.. 25hrs. Plus Projector Screen, five years old. Both in excellent condition. Price \$300 for both

A Selection of plants on display at our January meeting



Paph. Emerald
grower - Charlie & Gina

Rlc.Dal's Thunder. - grower - Bob & Joan



Stereochilus erinaceus
grower - Rod & Jan

Bulb. Wilbur Chang
grower - Duncan



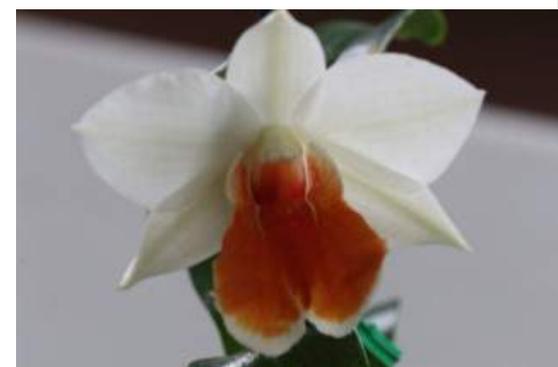
Bulb. lepidum - grower - Steve



Den. Yachiyo Fantasy
grower - Pat & Heather



Den. purpurpeum - grower - Wayne



Den. Roongkamol - grower - Bob & Joan

Van. Seng - grower - Mal



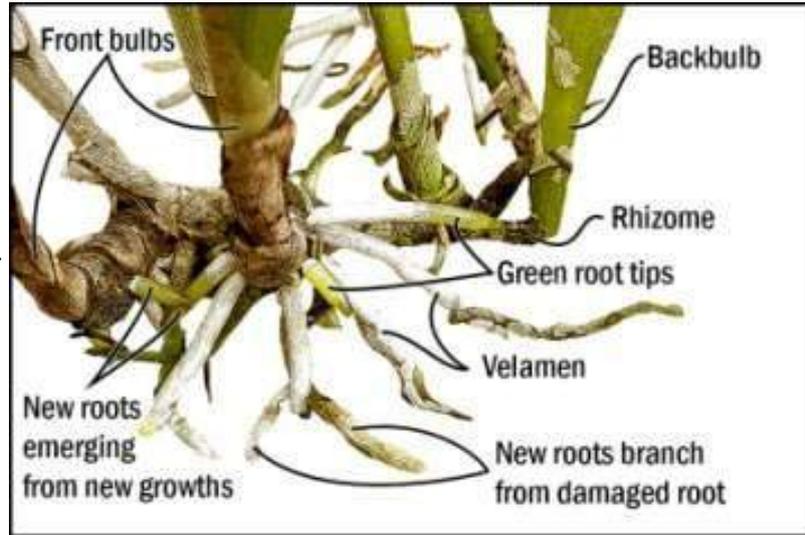
Pda. Sheddy Hinds
grower - Bob & Joan

Orchid Plant Parts and Why They Matter

by Sue Bottom, sbottom15@bellsouth.net

Part 2. continued from January edition

Orchid roots consist of an inside wiry filament and thick sponge like covering called **velamen** that helps prevent water loss and aids in absorption of water and mineral nutrients. Actively growing orchid roots have green (and sometimes reddish) tips, the longer the green tips the faster the roots are growing. The white velamen layer follows a few days behind the root's growth tip. The emergence of fresh roots tells you your plant is going into the growth mode, if it needs to be repotted, the time is now (or maybe you should have done it last week when the new growth was swelling up before the green tips emerged).



Orchids have flowers for one reason, for sexual reproduction, so the flower can be pollinated, seed produced and the next generation created. As a group, orchids can be pollinated by bees, wasps, flies, moths, butterflies, fungus gnats or birds, although a given orchid species often has an exclusive relationship with its specific pollinator. The orchid flower, its color, shape and fragrance, has evolved to entice its pollinator to visit often employing complex strategies to achieve success. We humans have a much simpler goal, we just want our plants to bloom with wild abandon so we can enjoy the flowers.



On cattleyas, flower buds emerge from a **sheath**, a modified leaf that encloses an emerging inflorescence. Some cattleyas bloom soon after the growth matures and the sheath is formed (said to bloom on green eaths) and others rest for several months before blooming (said to bloom on dried sheaths). Sheaths should be watched carefully. If the color changes to yellow or brown, the sheath should be carefully opened and pulled down so water can

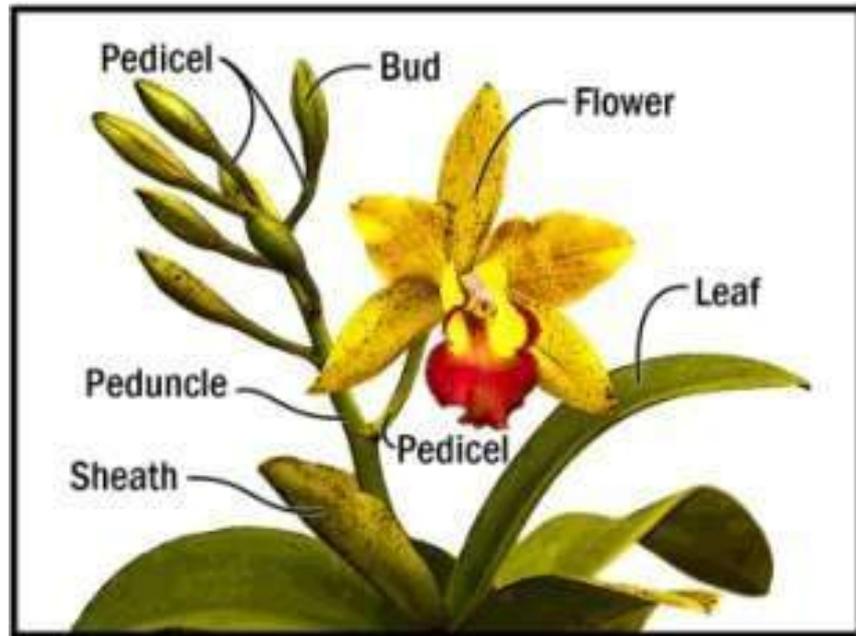


drain freely. Otherwise condensation inside the sheath from day-night temperature changes can cause the flower buds to rot in the sheath. Some cattleyas like those with walkeriana in the background don't bloom from sheaths. If you allow water accumulate in the cataphyll extending above the leaf base, it can rot the emerging bud.

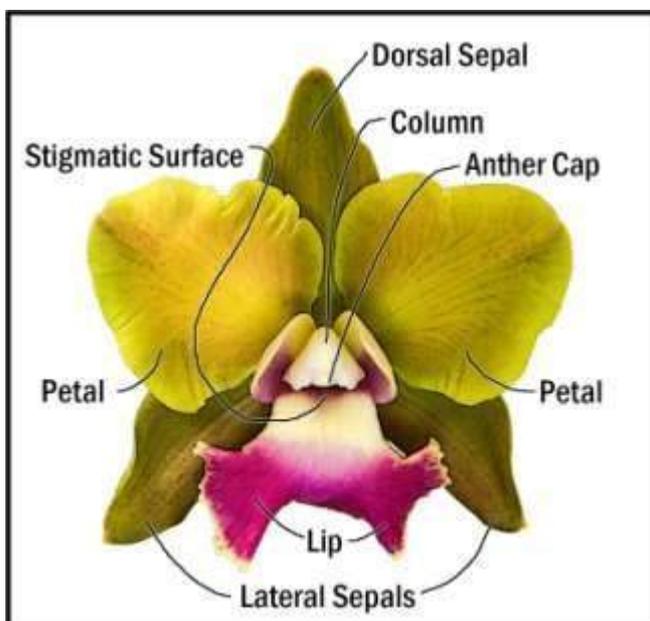
Orchid Plant Parts and Why They Matter

by Sue Bottom, sbottom15@bellsouth.net

The **inflorescence** (in-floor-ESS-ents) is the flowering part of the plant. Typical parts of the inflorescence include the peduncle, pedicel and flower itself. On a cattleya, the inflorescence consists of a **peduncle** (pe- DUNK-ul), the stalk of an inflorescence that arises from the bulb, and the **pedicel** (PED- i-sel), the stalk of an individual flower that branches from the peduncle. Some orchids like a *Rl. digbyana* have a long and twisted pedicel so the flower is normally not well displayed unless it has been staked to provide structural support.



Phalaenopsis bloom from a **raceme** (ray-SEEM), a type of inflorescence with short-stalked flowers borne on an elongated stem that bears the pedicels and flowers. Racemes can be upright, arched or even pendent. Those of phalaenopsis are most often upright or arched and should be staked during development to make sure the flowers are presented to their best advantage.



Orchid flowers have three outer and three inner flower parts. The outermost flower parts are the three **sepals**, the dorsal sepal at the top of the flower and the two lateral sepals at the bottom of the flower. The innermost flower parts are the petals, consisting of the two petals on either side of the flower and the **lip** or **labellum** usually at the base of the flower. The lip is a modified petal and often the most striking part of the flower. It is very different from the other two petals and plays an important role in pollination, often serving as a landing platform for insects. The **column** is a flashy structure that is in the middle of the flower and consists of fused reproductive parts, the male **anther**

that bears the **pollinia** or pollen pellets and the female receptive organ, the **stigma**, a shiny depression filled with a sticky fluid. You don't need to know much more about this X-rated material unless you feel compelled to carry a toothpick around with you while you are admiring your orchid flowers. At that point, you'll have to give yourself over to a higher power as your orchid addiction has escalated!

The above article is from the St. Augustine Orchid Society <http://staugorchidsociety.org/> and is reprinted with the kind permission of the author Sue Bottom.

Judges Choice - January

Grammatophyllum scriptum 'Lauren'



growers- Rod & Jan

Judges Choice - Novice

Dendrobium Burana Jade



grower - Dawn

Species group met for the first time this year on a very hot Sunday afternoon

Species benched Feb 2017 - 19

Bulbophyllum claptonense, *Bulbophyllum hirundinis*, *Bulbophyllum schinzianum* var. *phaeopogon*
Cleisostoma linearilobatum, *Cleisostoma williamsonii*, *Dendrobium lampongense*
Grammatophyllum multiflorum, *Paphiopedilum dayanum*, *Paphiopedilum godefroyae*
Phalaenopsis bellina var. *alba*, *Phalaenopsis bellina* x 2, *Phalaenopsis difformis*
Phalaenopsis equestris, *Phalaenopsis pulcherrima*, *Phalaenopsis pulchra*, *Phalaenopsis violacea*
Phalaenopsis violacea var. *coerulea*

Species Group



Phal. equestris



Cleisostoma linearilobatum



Phal. violacea



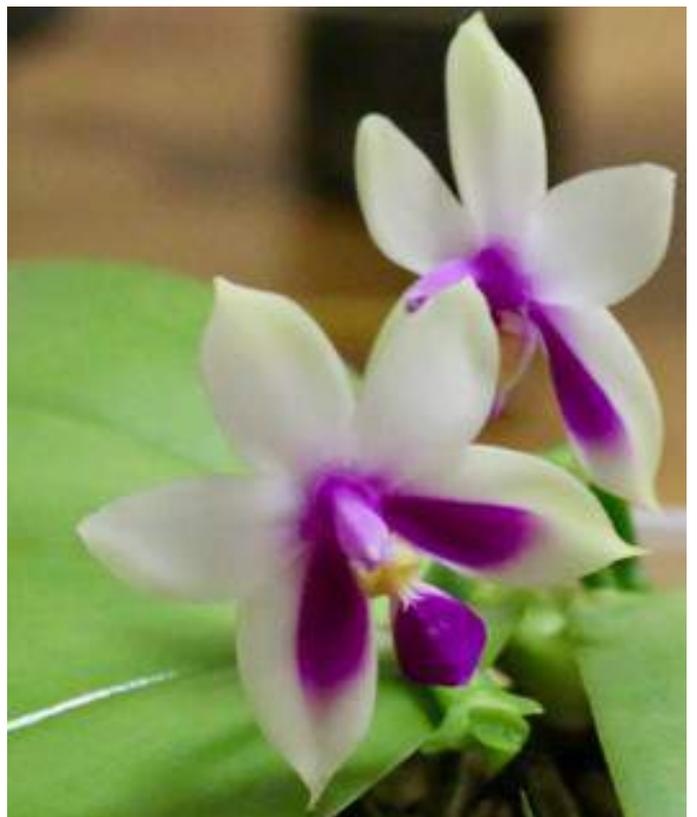
Paphiopedilum dayanum



Bulbophyllum hirundinis



Grammatophyllum multiflorum



Phalaenopsis bellina

Nambour Orchid Society Show Calendar 2017

(NOS commitment in blue)

March

Fri, Sat, Sun, 3/4/5th	Queensland International Orchid Fair	Showgrounds, James Street, Beenleigh
Sat. 11th	Maroochydore OS closed show	
Sat. 18th	Childers OS show	Cultural Centre, Childers

April

Fri/Sat 7th & 8th (set up Thur 6th)	Sunshine Coast OS show	Uniting Church Hall, Cliff Drive & Queen St. Caloundra
Sat. 15th	Wondai Orchid Show	RSL Hall, Wondai
Fri/Sat 14/15th	Bribie Island OS show	Orchid House, First Ave, Bribie Island

May

Sat/Sun 6/7th (set up Fri 5th)	Gympie Garden Expo & Orchid Show	Pavillion, Gympie Showgrounds
Fri/Sat/Sun 12/13/14th	Bundaberg OS show	The Civic centre, Bourbong St, Bundaberg

June

Sat/Sun 3/4th (set up Fri 2nd)	Boyne Tannum OS show	St Francis Catholic Primary School, Francis Way, Tannum Sands
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July

Fri/Sat/Sun 7/8/9th (set up Thur 6th)	Nambour Garden Expo.	Nambour Showgrounds, Coronation Ave. Nambour
Sat 8th	Howard Combined Societies Day	Howard
Fri/Sat/Sun 7/8/9th (set up Thur 6th)	Caboolture OS Show	Morayfield Community Centre

August

Fri/Sat 4/5th (set up Thur 3rd)	Maroochydore OS show	Milwell Road Community Centre, Maroochydore
Sat/Sun 12/13th (set up Fri 11th)	Agnes Water OS show	Agnes Water Community Centre,
Sat. 13th	STOCQ & OQI Meeting	71 Springs Road, At Agnes Water Show

September

Fri/Sat 1st/2nd (set up Thur 31st Aug)	Nambour OS Spring Show	Uniting Church Hall, Coronation Ave, Nambour
Fri/Sat 1st/2nd (set up Thur 31st Aug)	Childers OS Spring Show	Cultural Centre, Childers
Fri/Sat 22/23rd (set up Thur 21st)	Glasshouse Country OS show	Beerwah Community Hall, Peachester Road

October

Fri 30th Sept & Sat 1st Oct	Bribie Island OS Show	The Orchid House,
Sat/Sun 7/8th	Hervey Bay OS show	PCYC, O'Rourke Street, Pialba
Fri/Sat 27/28th (set up Thur 26th)	Nambour OS Species Show	Uniting Church Hall, Coronation Ave, Nambour

November

Sat. 4th	STOCQ & OQI Meeting	Hosted by Glasshouse Country OS
Sat/Sun 4/5th	Pumicestone Dist. OS show	CT Williams Hall, Showgrounds, Caboolture
Sat/Sun 11/12th	Orchid Species Soc. Show	Auditorium, Botanic Gardens, Mt Cootha

2019 September

Sat/Sun 14th & 15th Sept	STOCQ Orchidfest	Hosted by Rockhampton Orchid Soc.
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