

orchid talk



October 2010



Articles for Orchid Talk due on or before 9th November 2010

| | | | | |
|------------------|------------------|------------------|---------------|-----------------------|
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Member for Pumicestone

This newsletter is intended to provide general information & cultural notes only. Pumicestone District Orchid & Foliage Society Inc. will not be responsible for any loss of property or injury to any person acting on information in the news letter

October 2010

◆ Cultural Meeting

Ningi Community Hall
Bribe Island Road, Ningi.
Meetings are held on the **4th Monday**
of each month starting at 7.30 pm.
Next Meeting: 25th October 2010



■ Committee Meetings

All members are always welcome
at committee meetings.
Meetings are held on the **1st Monday**
Of the month at **7.30 pm** at
635 Beachmere Rd Beachmere
Next Meeting: 1st November 2010

● From your President:-

Hello Everyone,

Are your orchids floating away after all that rain? Now you will have to watch out for fungus. Watch your plants. If your medium is a bit old and breaking down, your plants could be staying a bit wet..

Now is repotting time so check the roots.

Check page 3 for our Christmas outings. Please let me know if you are joining us at the Beachmere Tavern. We will need to book a table. David & I have been to the Tavern a number of times and the food has always been nice.

Don't forget our show. Put your plants under cover if in bud, stake nice and early and bring as many as you can along to be judged. QOS judges are judging again this year.

Di.



FROM YOUR COMMITTEE

- **Our show is on 13th & 14th Nov. with set up on the 12th. We need plenty of helpers to make this show a success. Please put your name on the roster at the next meeting.**
- **Pumicestone now has it's own email address. The emails go to Helen our Asst secretary. It is**
- **pumicestoneorchids@bigpond.com.**

■ Meeting October 25th

We will be having an orchid pot out at this meeting. We will be taking a hardcane den out of com pot and potting it into a 50ml tube. This will be a hands on demo with all members taking home their plant.

🌿 Meeting November 22nd

This is our break up meeting for the year. The club will supply chicken for supper and all members are asked to bring a plate of Christmas food. Each year we have a rolling raffle on this night. Please bring a wrapped present or two or a plant to add to the gifts the club purchases.

◆ October Workshop 17th October We will be continuing re-potting. A different genera to last time.

● November workshop Sunday 21st November De com potting. We will be taking hard cane dens out of com pot and learning how to pot them correctly. This will be a different name from the one done at the cultural meeting for members who attend both.

■ No workshop in December.

Our Beach Christmas party will be on Sunday November 28th from 10am on the banks of the Pumicestone Passage opposite Salt restaurant. The club will supply morning tea and a BBQ lunch. Please attend and join in the fun. We had a great day last year.

Wednesday 8th December is our annual dinner. This year it at the Beachmere Tavern. This is a nice night out where we catch up with friends and talk very little about orchids.

Congratulations to Patrick on receiving a second place at the Glasshouse show in the Vandaceous species section.

◆ Other Shows

Redlands Orchid Society Sat 2nd October 172 Bloomfield St Cleveland.

Queensland Orchid Spectacular Mount Cootha 8th 9th 10th October
E.D.O.S. Show

Our Show

Set up for our show is on Friday 12th November. Members are meeting at the hall at 9-30am to put up all the gazebos, organise chairs and put tables in the hall. From 12noon we will be setting up the hall. Lunch and tea/coffee or cold drinks will be supplied to all helpers. We start our BBQ at 6pm sharp. This is for judges and anyone who would like to stay till the judging ends. Supper will be provided after judging. As you can see we need plenty of helpers for these jobs. Please come along and lend a hand. It is much easier on the few if we all muck in. Anyone who could do some cooking for the kitchen, cakes, slices, biscuits etc. would be a great help to us.

The show will run 8am to 4pm Saturday 13th and 8am to 2pm Sunday 14th Nov. Helpers are also needed all over the weekend .

Presentation is 2-30pm Sunday where Carryn Sullivan will be presenting the prizes. Help is also needed for pull down after the show.

GRANT

Last month I reported we had received our grant. Now I can report we have all our equipment. I will try to bring as much as I can to the next meeting for you all to have a look at. It will all be at the show as we are using the overhead projector to show some images of the orchids. We received:-

- ✓ 2 lenovo lap tops and carry bags
- ✓ 1 cannon colour lazer printer
- ✓ 1 Epson multifunction Projector
 - ✓ 2 power surge boards
 - ✓ 2 keyboards and mouse
 - ✓ extra toner for the printer
- ✓ Office home and student software

Many thanks to Quality Computer Services in Morayfield Road for guiding us in the right direction and allowing us to take our goods before our money has come through. I must say on a personal note they are very helpful and knowing and if you need anything to do with computers call in to see them. This Bulletin was photocopied on the lazer printer purchased from the Gaming grant. Many thanks to the community gaming grant for this equipment.

Den.canaliculatum by Ernie Stewart

Dendrobium canaliculatum is a miniature antelope type which occurs in Northern Australia and the Torres Strait Islands growing in melaleuca woodlands and open forest where the climate has very hot, wet summers and dry winters & spring. It is commonly known as the tea-tree or onion orchid.

This plant was taken about melaleuca scrub on a farm north of Mackay. It spent under a lemon tree in given to me in August 2007 However 12 months close my growing area, weekly solution of Aqua K through through winter appear to be healthy new growth and a



7 years ago from a bit of near the O'Connell river four years languishing Bundaberg and when it appeared to be finished. to the solar weave roof in application of a weak summer and no water the right environment for good showing of flowers

on 15 or more racemes each spring. The bark on the log is very thin so water retention is minimal.

With such beautiful little flowers on multiple sprays it's easy to see why *Den. canaliculatum* has been used extensively to generate a fascinating range of small antelopes when crossed with other native dens.

PHALAEOPSIS

The common name for phalaenopsis is 'moth orchid'. The genus phalaenopsis consists of about 50 species with distribution throughout tropical Asia, Southern India, Nepal, Papua New Guinea and tropical Australia. The Philippines in particular has a high population of phalaenopsis species. Hybrid phalaenopsis are known for their long arching inflorescences that can last for three months or more.

GROWING CONDITIONS

Phalaenopsis require lower light levels and higher temperatures than most other genera. For this reason phalaenopsis will grow best under about 85 to 90 percent shade cloth, particularly during our summer months, with heating in the winter months also required. These conditions make them ideal as a pot plant inside the house. Ideal temperatures range from a minimum of 18 degrees to a maximum of 30 degrees. Plants will tolerate short periods outside of these temperatures but long periods can cause the plants to stress and make them more prone to disease. New leaves are particularly susceptible to leaf burn from excess light and severe sunburn may kill phalaenopsis. High humidity and good air circulation are very important in a hot environment. The importance of good air circulation cannot be stressed too strongly. It helps the plant resist disease, reduces the risk of sunburn by keeping leaf temperature cool and eases damage from excessive light, heat, or humidity.

WATERING

As phalaenopsis are monopodial and lack any means of storing water, they should always be kept lightly moist. The condition of root tips indicates whether water is sufficient - green root tips indicate sufficient water, while white root tips indicate a need for more water. Phalaenopsis roots are the plants only means of water storage and should never be allowed to shrivel even during dry periods. Allowing water to stand on leaves may lead to crown rot. Watering early in the morning allows foliage to dry before night. Watering plants in the middle of a hot day can cause tissue collapse which may eventually lead to death of the plant.

POTTING MEDIA

Phalaenopsis will do best in a compost that will retain some moisture between waterings. A bark based media is usually used though some growers do get excellent results from sphagnum moss. Shallow pots with good drainage holes allowing good air circulation are best for phalaenopsis. Their roots are nearly always thick and fleshy and continue to grow and branch with age. As they are the plants only means of water storage enabling it to survive adverse conditions the roots should be trimmed only if they are damaged or deteriorated. Kikis can sometimes develop at unbloomed nodes on old flower spikes, and are best separated when there are three or four roots 13 to 18 mm long.

FERTILISING

Phalaenopsis are a gross feeder and enjoy regular fertilising. Most growers get best results by using a high nitrogen fertiliser.

PROBLEMS/SYMPTOMS

- Clear or watery spots on the leaves may be caused by a bacterial infection.
- Crinkled leaves may be caused by insufficient water.
- Curled margins on new leaves are caused by low humidity during early leaf growth.
- Dull, wrinkled leaves indicate a too dry atmosphere.
- Inadequate leaf production is usually the result of insufficient nitrogen or phosphorous.

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- Pale medium brown discolouration in the centre of the plant or at the base of the leaves indicates crown rot which usually occurs when water is allowed to stand in the crown overnight, particularly when temperatures are too cool and when air circulation is inadequate.
- Pitting on new foliage indicates tissue collapse caused by exposure to cold water or cold temperatures.
- Reddish or discoloured bottom leaves are probably dying back as new leaves are formed. This is normal.
- A round, discoloured area on the top of a curved leaf surface is nearly always sunburn.



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Benching Results of Cultural Meeting September

Judge for the night: Kathy Beatty

Judges Choice

Den. canaliculatum

Ernie Stewart

| <u>Genera</u> | <u>Placing</u> | <u>Name</u> | <u>Grower</u> |
|-------------------|-----------------|--|---------------|
| | | | |
| Cattleya | 1 st | Blc. Bonanza Queen x Horace x Sc. Beaufort | Jim Day |
| | 2 nd | | |
| | 3 rd | | |
| Catt any other | 1 st | Pot Free Spirit x Blc. Erin Kobayashi | Jim Day |
| | 2 nd | | |
| | 3 rd | | |
| Dendrobium | 1 st | Den Pixie Princess | Ernie |
| | 2 nd | Den. Unknown | Dennis Barnes |
| | 3 rd | Den x gracillimum | Ernie |
| species | 1 st | <i>Den canaliculatum</i> | Ernie |
| | 2 nd | <i>Coelogyne</i> x <i>intermedia</i> | Dennis Barnes |
| | 3 rd | <i>C. intermedia</i> | Patrick |
| Vanda/Phal Hybrid | 1 st | Phal. Unknown | Dennis Barnes |
| Fern & Foliage | 1 st | Fern | Jim Day |
| | 2 nd | Fern | Jim Day |
| | 3 rd | Fern | Jim Day |
| | | | |
| | | | |

Ireland's worst air disaster occurred early this morning when a small 2 seater Cessna plane crashed into a cemetery. Irish search & rescue workers have recovered 1826 bodies so far and expect that number will climb as digging continues.

Police arrested 2 kids yesterday, one was drinking battery acid the other was eating fireworks. They charged one and let the other one off.

Pumicestone District Orchid & Foliage Society Inc.



Name _____

Address _____

State _____ Post Code _____

Place
Stamp
here



Orchid Talk

Pumicestone District Orchid Growers Workshop

Our workshop is every third Sunday of the month except December. Next meeting is on **October 17th**

See page

3 of this bulletin for details. Please bring a chair, some afternoon tea, money

for a raffle and problem plants. Contact Di on 54 962 861 or email sizzlin@bigpond.com for enquiries or information.

Anne Barraud  Mandie Barraud

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