

TAN BARK

Newsletter of Toowoomba Orchid Society Inc.



**June
2018**

Next Meeting

22nd June

7.30pm



Meetings:

Fourth Friday of each month at 7.30pm, except September and December.

Venue:

St. Paul's Lutheran Church Hall
Cnr. James and Phillip St, Toowoomba

Annual Subscription:

Due January—Family \$25.00 / Single \$25.00

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Cec Crees Lyn Pemberton

Jim Brown Bernie Breuel

TOOWOOMBA ORCHID SOCIETY INC.

Meeting Minutes dated 25th May 2018

The President opened the meeting at 7.25pm and welcomed members.

HOUSEKEEPING: - Toilets, Evacuation Procedure – mentioned. Also members asked to ensure they had signed the attendance book for fire safety reasons...

GUEST SPEAKER: Andrew Toms from Downs Water Warehouse.

JUDGES FOR TONIGHT Andrew, Ivan, Cec and Cora.

NEW MEMBERS - Roger and Davia Nicholson have applied for membership. They were given a warm welcome.

VISITORS: nil

SICK LIST: Gordon Bloodworth is in hospital.

MINUTES: Moved David Woolf, seconded Steve Keen that the minutes of the April meeting as printed in Tanbark are correct?
All those in favour – carried.

CORRESPONDENCE:

A brief report on the correspondence for the month;

Correspondence – Last month's Management Committee minutes available.

Various newsletters. Emails re Insurance quotes. Kay Pimm Garden Mag. Advert.

Secretary moves that correspondence be accepted and outward endorsed, Seconded Ann Breuel. Carried.

TREASURERS REPORT: - Treasurer will give us an insight into our finances.

Credit balance in working account of: \$9806.88

Total Income for the month: \$2854.90

Total expenses for the month: \$2573.84

Bernie moved that the financial report be accepted and all accounts tabled be passed for payment. Seconded by Inge Anderson. Carried

GENERAL BUSINESS:

1. Autumn Show was discussed. The treasurer reported a financial profit of \$94. 259 plants were benched - slightly down on last year but still a great little show. Thanks to all who exhibited plants and those who helped out.

2. The president asked members if they knew of anyone who hasn't paid their subs to please remind them as this will be the last Tanbark they will receive.

3. New growers group is at David & Carolyn's on Sunday 27th May at 2.00pm. Don't forget a chair and a plate for afternoon tea.

4. Another Sausage Sizzle on 28th July at Bunnings North. Mark it on your calendar.

5. Members were reminded that in future plant sales monies will be paid by bank transfer so members wishing to be paid should provide their bank details to the secretary or treasurer. Forms available. Bring them back next meeting please.

6. Club shirts – we've been getting quotes & it seems we can, with a small subsidy from the club sell shirts to members for around \$30. An extra pocket will cost more (probably \$7) as we'll have to buy an extra shirt & cut it up for pockets. Still looking into colours. Bisley poly-cotton seems to be the best shirt but difficult to get the correct colour. This problem is ongoing.

7. Trophies and prize money for winners at the autumn show were distributed. Congratulations to all the winners.

Andrew Toms from Downs Water Warehouse was given a warm welcome and spoke on all matters pertinent to watering our plants. He had some very interesting apparatus to assist growers.

The president urged members to support Downs Water Warehouse as they are one of our sponsors.

Supper

Kev Baker then quizzed a couple of growers about the way they grew two species: John Terry grows *Paph. fairreanum*; a native to North East India, cool and shaded and dryer in winter and feels they don't need repotting as often as some other Paphs.

David Woolf grows his *Rossioglossum grande* which comes from elevation in Mexico and Guatemala under similar conditions and gives them a good rest in winter.

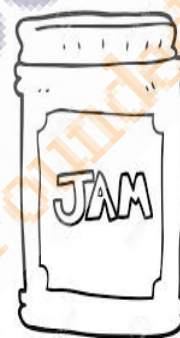
Andrew Neylon pointed out the winners on the bench tonight. With 68 plants on the bench it wasn't an easy job for the judges. Well done all.

President John closed the meeting at 9.10pm, reminded members of the new growers group get together on Sunday and wished all a safe journey home.



Jars required for preserves, jams etc.

Please see Carolyn Woolf



New Growers Group

Is on Sunday 24th June at the home of

Bernie and Ann Breuel

8 Chamberlain Street, North Toowoomba

These days are very informative and invaluable for novice and experienced growers alike. Not to be missed.

From the President's Desk

Thanks to everyone who participated in our recent autumn show. From the people who grew the beautiful plants and won the prizes to the people who manned (is that sexist?) the sales points, info desk, front door, erected and retrieved the signs and just generally helped out; I thank you.

Judging went well on Friday night so thanks to the scribes and runners who gave their time to help out as well as the people who set up the hall prior to judging; thank you. The printing software gave a "soft" hiccup and caused Roy some grief but he overcame the adversity and we got the cards on the tables. Thanks Roy, I know the anguish these problems can cause and the sleepless hours they generate.

This is the first show for the new show committee and I'm excited about the ensuing shows. It was a really miserable day outside and we had only 104 patrons through the door but plant sales topped \$3770 with \$3390 being paid back to members. If half that money is spent buying orchids then we'll have some spectacular shows in future. The quality of sales plants was very good and demand was high. The club profit was less than \$100 but I think we all had a great day. One person I will single out for thanks, who worked tirelessly and was in part responsible for the excellent outcome, was Bernie.

Also pleasing was the number and quality of plants benched at our Friday night meeting. We had 68 high class plants on display and it's wonderful to see this number growing. If you have a plant or plants in flower, bring them along even if they aren't winners, someone may have one that hasn't flowered and are interested to see the result.

Speaking of good numbers, we had 20 members at the New Growers get-together on the Sunday after the meeting. We were treated to tuition on how to stake and position flowers and flower spikes in preparation for them greeting the judges at shows. A good afternoon was had by all and we shared good fellowship. These are always great, light-hearted afternoons and well worth your attendance. Thanks to everyone who came along and had a good time and thanks to David who, as usual treated us to some fun and wisdom.

Andrew Toms from Downs Water Warehouse was an interesting guest speaker at our last meeting. Remember Downs Water is one of our sponsors so for any watering problems please let Andrew and the team help you out.

Remember any day is a good day for growing orchids.

Until next time.

John

Happy Diners: For further information, see Kev Baker or phone 4632 4952

5th July 2018	Farmers Arms, New England Hwy, Cabarlah	11.45am
2nd August 2018	Withcott Hotel, Warrego Hwy, Withcott	11.45am
6th Sept 2018	Gowrie Road Hotel, 208 Bridge St, Newtown	11.45am

Dendrobium Beetle

Stethopachys Formosa



Identification

- ♦ Probably the easiest pest to identify because of size and colour
- ♦ Juvenile beetles are lighter in colour. Mature are bright red.
- ♦ Usually bright orange with 4 black spots on wing covers. 10mm long.



Distribution

- ♦ Native to Australia - aren't we fortunate!!!
- ♦ Prefers warm habitat.
- ♦ Extends from Cape York and Northern Territory south to NSW. Has been found further south with warmer winters.
- ♦ Enclosed greenhouses with hotter environments will encourage the spread of these pests.

Target Orchid Plants

- ♦ Predominantly hard cane Dendrobiums, both species and hybrids. Den. Speciosum in exposed areas are particularly susceptible.
- ♦ Other genera may be attacked, though the damage is generally less catastrophic.
- ♦ Site of attack is usually new growth, flowers and buds.

Life Cycle

- ♦ Females lay eggs on new growths, buds and flowers. Eggs are green and 1.5mm long. Therefore not easy to see.

Larval Stage

- ♦ After 10 days larvae will emerge. This begins the destructive phase.
- ♦ Larvae will tunnel into the new shoots, causing them to rot and die.

Pupating Stage

- ♦ The larvae will pupate into a mass of white, waxy material to protect themselves from dehydration, before the adult emerges.

- ♦ Pupating material is similar to toothpaste in appearance.
- ♦ Usually found at the base of canes amongst the surface roots but can be in the base of the leaves or even on the leaves themselves.



Damage



Control

- ♦ Prevention is the best cure. **Keep them out!**
- ♦ Catch and kill.
- ♦ Chemical control.

Catch and Kill

- ♦ This may be easier said than done.
- ♦ Young beetles (lighter colour) enjoy flying and take off quickly when approached or disturbed.

- ♦ Mature beetles (bright red colour) are slower and easier to catch. When touched or disturbed they tend to curl up and drop to the surface underneath, e.g. bench or ground and may be difficult to find. The popular technique is to place a wide mouthed jar beneath the beetle and then disturb it, and hope that it falls into the jar. Having some water/oil or metho in the jar will prevent the beetle from immediately flying out.

Chemical Control

- ♦ There is no specific insecticide recognised for eradication of the beetle.
- ♦ Each of the following have been recommended in various publications.
- ♦ Carbaryl, success, bifenthrin, pyrethrum (organic).
- ♦ Because of the life cycle of the beetle, it is essential that there is a repeat application of insecticide after 2 weeks. The larvae inside the canes are fully protected from the insecticide.

This article by Bob Shield is reprinted with kind permission from the Bundaberg Orchid Society newsletter. Thank you.



New Growers Group, May 2018

Our new member, Davia Nicholson, enjoying some hands-on learning with the guidance of David Woolf.

May 2018 Meeting Results

Class	Plant Name	Owner
Novice Hybrid	<u>Den.</u> Fantasyland 'Princess'	R & R Barnett
Novice Species		
Novice Seedling		
Judges Choice Novice	<u>Den.</u> Fantasyland 'Princess'	R & R Barnett
Open Hybrid	<u>Rlc.</u> Burdekin Dream	T Deans
Open Species	<u>Rpa.</u> <i>ophiocephala</i>	A Neylon
Open Seedling	<u>Rlc.</u> Liu's Joyance x <u>Rlc.</u> Goldenzelle	T Deans
Judges Choice Open	<u>Rlc.</u> Burdekin Dream	T Deans
Master Hybrid	<u>Rth.</u> Dal's Moon 'Janelle'	D & C Woolf
Master Species	<u>Paph.</u> fairreanum	J & C Terry
Master Seedling	<u>Paph.</u> (Hsinying Alien x Hsinying Maru) x (Macabre Chant x Hsinying Web)	J & C Terry
Judges Choice Master	<u>Rth.</u> Dal's Moon 'Janelle'	D & C Woolf
Judges Choice Overall		
Popular Vote Tie	<u>Rth.</u> Dal's Success 'Gold'	D & C Woolf
Popular Vote Tie	<u>V.</u> Tristar 'Blue'	J Brown

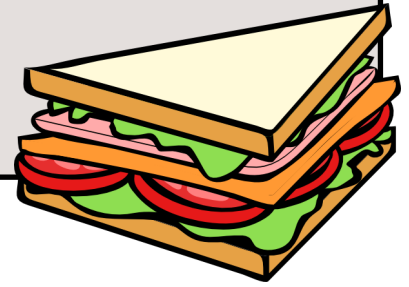
***Member Prices* Note: Cash only for Heather and Neville please. Phone : 46356868**

Squat Pot 100mm	\$0.20	Standard Pot 100mm (Tall)	\$0.25
Squat Pot 125mm	\$0.30	Standard Pot 100mm	\$0.20
Squat Pot 140mm	\$0.35	Standard Pot 125mm	\$0.25
Squat Pot 175mm	\$0.50	Standard Pot 140mm	\$0.30
Squat Pot 200mm	\$0.60	Standard Pot 180mm	\$0.50
Orchid Pot 70mm	\$0.25	Standard Pot 200mm	\$0.60
Orchid Pot 100mm	\$0.40	Standard Pot 250mm	\$1.20
Orchid Pot 125mm	\$0.55	Saucer 200mm	\$0.70
Orchid Pot 150mm	\$0.70	Saucer 300mm	\$1.55
Orchid Pot 175mm	\$1.20	Pot Hangers 360mm (Pack)	\$3.00
Orchid Pot 200mm	\$2.20	Pot Hangers 500mm (Pack)	\$3.00
Butterfly Clips Small (Pack)	\$3.00	Bamboo Stakes 45cm (Pack)	\$3.00
Butterfly Clips Medium (Pack)	\$3.00	Bamboo Stakes 60cm (Pack)	\$3.00
Butterfly Clips Large (Pack)	\$3.00	Bamboo Stakes 90cm (Pack)	\$3.00
Labels 100mm (Pack)	\$3.00	Pencil- Stabilo 8008	\$3.50
Labels 140mm (Pack)	\$3.00	Coco Husk	\$16.00
Orchiata Bark 40L	\$25.00	Cymbidium Mix (Pack)	\$8.00
Perlite Super Coarse (Pack)	\$8.00	Sphagnum Moss (Pack)	\$8.00
Orchid Mix 6-9mm (Pack)	\$8.00	Charcoal Fine (Pack)	\$8.00
Orchid Mix 9-12mm (Pack)	\$8.00	Charcoal Medium 20L	\$20.00
Orchid Mix 12-18mm (Pack)	\$8.00	Plantacote Fertiliser Top K 1kg	\$8.00
Rutec Root Booster 1L	\$8.00	Plant Stand-Short	\$20.00
Rutec Growth Booster 1L	\$10.00	Plant Stand-Long	\$22.00



Supper at the meeting

Please bring along a small plate of nibbles for our general meetings.



Thought for the month!

*"Every flower is a soul
blossoming in nature —*
Gerard De Nerval

For all your pumping and irrigation needs,
see the team at

Downs Water
WAREHOUSE

331 Taylor Street, Toowoomba

Ph: 07 4634 3003

www.downswater.com.au

Remember - Next Meeting

22nd June 2018