

# TOWNSVILLE ORCHID SOCIETY INC



## AUGUST 2012 BULLETIN

Full contact details are on our web site <http://townsvilleorchidsociety.org.au>

### TOS Inc. Directory of useful information:

#### Postal Address:

PO Box 836 D.C.  
AITKENVALE QLD 4814  
Ph: 07 47734208

#### Hall Location:

Joe Kirwan Park  
Charles Street  
KIRWAN QLD

#### Patron:

Vacant

#### President:

Wal Nicholson

Ph. 07 47734208

#### Secretary:

Jean Nicholson

Ph. 07 47734208

Email: [walandjean@bigpond.com](mailto:walandjean@bigpond.com)

#### Treasurer:

Charles Lee

Ph. 07 4778 4815

#### VP Show:

Fred Marnock

Mobile: 0438 328 009

#### VP Bulletin:

Donna Marnock

Mobile: 0417 007 819

Email: [marnock1@bigpond.com](mailto:marnock1@bigpond.com)

- Meetings are held 8pm on the 4<sup>th</sup> Friday of each month except December .  
All meetings are held in the Townsville Orchid Society Inc Hall.

### TOS CALENDAR 2012

**August 2012:** 24<sup>th</sup> August – General Meeting 8:pm  
26<sup>th</sup> August - Novice/New Growers' Meeting - 1pm  
31<sup>st</sup> August – Management Committee meeting - 7.30pm

### TOS - 2012 SHOW DATES

**SPRING:** 21 – 23 September - set up Thursday 20 September

**Important information on how to show orchids in 'Members Corner'**

### AUSTRALIAN ORCHID COUNCIL CONFERENCE & SHOW 11<sup>TH</sup> – 16<sup>TH</sup> SEPTEMBER 2012 Burswood Convention Centre – Perth – Western Australia

Earlybird Registrations have closed but you can still register to attend. If you are unable to download the registration form, please contact the Secretary at the email address following:  
[aocconference@dodo.com.au](mailto:aocconference@dodo.com.au) with your postal details.

We now have credit card facilities for your ease of payment.

The details are now available on line at.....<http://www.waorchids.iinet.net.au/Registration.pdf>

**Note: You must check all dates and times for accuracy before making any plans or bookings**

### Annual Membership Fees

City Family	\$18.00	Pensioner Family	\$9.00
City Single	\$14.00	Pensioner Single/Junior	\$7.00

Details for paying membership fees. BSB:- 064823 Account Number:- 0009 0973  
Name of Account:- Townsville Orchid Society Inc. Commonwealth Bank, Aitkenvale

**Fees are now almost due - 1<sup>st</sup> September each year (if fees are not paid by the 1<sup>st</sup> October you will be removed from the club's email list)**



### **Registrar's Choice – Best Hybrid**

Den. (Charelle x Ray's Twist) x Den. *canaliculatum* gained 80 Points for W&C Sewell.



### **Registrar's Choice – Species:**

*Rhy. gigantea* gained 80 Points for R&J MacIntyre.



### **Registrar's Choice – Specimen:**

*Ludisia discolor* owned by W&J Nicholson.

Photos by F Marnock

**TOWNSVILLE ORCHID SOCIETY INC.**  
**MINUTES FROM GENERAL MEETING HELD**  
**27.07.2012**

**Meeting Opened:** 6.50pm by President Wal Nicholson who welcomed Members and Visitors to the Christmas in July Dinner and Celebration of Society's 65<sup>th</sup> Anniversary. He gave a brief history and pleasing details of growth of Society.

**Minutes:** of Previous Meeting Moved as a True Record by E Boon. Seconded by T Woods. Carried.

**Business From Minutes:** to be carried to Management Committee Meeting on Friday 3.08.2012.

**Correspondence: Inwards:** Weight Watchers/Public Liability Certificate; Orchids Aust/reminder subscription payment; N Grundon/lectures/introduction judging; Innisfail OS/Field Day 19/08/12/numbers 12/08/12; J Johnson/membership application; TQOC/Award Judging Prices/discussion TQOC meeting; Jeff Knowles/pots; Lucia/website; L Crawford/information/orchids; Justin/orchid cultivators x 2/website; Aust Not for Profit Commission/update; Chef On Call/dinner details etc;

**Held Over:** Seniors In the Park Lifestyle Expo/22.08.12; PROPA OS/Field Day 2.09.12/Numbers 22.08.12; Bowen Garden Workshop; Field Day 19.08.12/numbers 15.08.12; Hall Hire/several emails; Other Societies/bulletins.

**Outwards:** J Knowles/pots; L Crawford/information/orchids; Chef On Call/emails re dinner; Hall Hire/several emails. J Nicholson Moved Receipt of Inward Correspondence and Confirmation of Outwards Correspondence. Seconded by F Marnock. Carried.

**Business Arising From Correspondence:** No one from Society to attend the three field days mentioned in Correspondence.

**Treasurer's Report not given – discussion at Management Committee Meeting.**

**Registrar's Choice: Hybrids:** Den. (Charelle x Ray's Twist) x *Den. canaliculatum* gained 80 Points for W&C Sewell.

**Species:** *Rhy. gigantea* gained 80 Points for R&J MacIntyre.

**Best Specimen:** *Ludisia discolor* owned by W&J Nicholson.

Congratulations to all winners.

**General Business:** W Nicholson presented the recommendation from the Management Committee that "we increase the Full Membership from \$18 to \$22 and the Single Membership from \$14 to \$16 with concessions to be half those prices." The recommendation was Moved by C Lee. Seconded by A Roberts and was lost when put to the vote.

**Certificates:** W Nicholson presented June Registrar's Choice and Winter Show Certificates. He also mentioned the letter from Noel Grundon relating to the rise in fees for awarded plants.

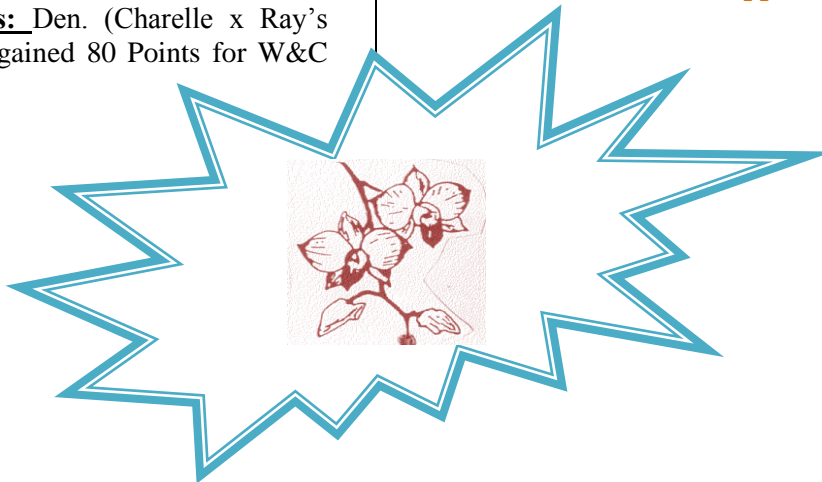
The business for the night was completed at 7.55pm with members enjoying the remainder of the night.

**JUDGES - August 2012**

OPEN/MASTERS:  
D. BENSON & R. DAVESON

NOVICE/SPECIES:  
E. BOON & C. TRUSCOTT

**Donations to the Friday night/Novice New Growers raffle does not have to be plants – they can be anything you wish to give eg. Biscuits, fruit, drink or even trinkets you think people might like. All contributions most welcome and most appreciated.**



## TABLED PLANTS 27.07.2012

### VETERANS

#### Vandaceous:

- 1) *Vandopsis gigantea* x *Trichoglottis* ? W&J Nicholson  
 2) V. Unknown W&C Sewell

#### Ascocenda:

- 1) Ascda. Udomchai 'The King' W&C Sewell  
 2) Ascda. Buddy Choo W&J Nicholson  
 3) Ascda. Mankiatkul 'Flame' x Took-ta W&J Nicholson

#### Doritaenopsis:

- 1) Dtps. Yu Pin Sweety 'Wenching Princess' W&C Sewell  
 2) Dtps. Shih Dong Sweetheart 'Jungo Ruey' M/C S Fay

#### Dendrobium:

- 1) *Den. atrovioleaceum* x Nellie Slade W&J Nicholson  
 2) *Den. Andree* Millar W&J Nicholson  
 3) *Den. alexandrae* x *Den. convolutum* W&J Nicholson

#### Dendrobium:

- 1) *Den. Busaba* W&C Sewell  
 2) *Den. Chao Praya Moonlight* x *Den. tangerinum*  
 W&J Nicholson

#### Dendrobium:

- 1) (*Den. Charelle* x Rays Twist) x *Den. canaliculatum*  
 W&C Sewell  
 2) *Den. Aileen Lange* x *Den. canaliculatum* W&C Sewell  
 3) (*Den. cochlioides* x *gouldii*) x *Den. discolor* W&J Nicholson

#### Dendrobium:

- 1) *Den. John's Charm* 'Bruno' W&C Sewell  
 2) *Den. Berry* 'Oda' x Ku-Ring-Gai Bobin  
 L Kennedy & F Ames  
 3) *Den. Lustrous #* x *Den. Candice Ace* L Kennedy & F Ames

#### Cattleya:

- 1) *Slc. Merinda Lust* x *Rlc. Golden Nugget* W&C Sewell  
 2) *Slc. Merinda Lust* x *Rlc. Golden Nugget* W&C Sewell

#### Cattleya:

- 1) *Rth. Free Spirit* 'Miami Sun' W&C Sewell  
 2) *Rth. Dal's Emperor* HCC/TQOC W&C Sewell  
 3) *Ctt. Mini Purple* x *Lc. Janet* W&C Sewell

#### Cattleya:

- 1) *Blc. Burdekin Bells* 'Burdelin' W&C Sewell  
 2) *Blc. Burdekin Storm* 'Midnight' W&C Sewell

#### Cattleya:

- 1) *Epi. Pom Pom* 'Walby' W&J Nicholson  
 2) *Blc. Richard Mueller* W&J Nicholson  
 3) *Epi. Pom Pom* 'Walby' W&J Nicholson

#### Oncidium:

- 1) *Onc. Mem. Ralph Yagi* x *Onc. Islander* W&J Nicholson  
 2) *Onc. Golden Sunset* 'Moon Spot' W&J Nicholson  
 3) *Onc. Mem Ralph Yagi* 'Krairiti' W&J Nicholson

#### Oncidinae:

- 1) *Colm. Wildcat* 'White Cat' W&J Nicholson  
 2) *Mtdm. Pupuket Sunset* x *Colm. Spacenthante*  
 W&J Nicholson  
 3) *Wils. Golden Afternoon* 'Rich Yellow' W&J Nicholson

#### Paphiopedilum:

- 1) *Paph. Shireen* W&J Nicholson  
 2) *Paph. Deperle* W&C Sewell  
 3) *Paph. Harrisianum Balls* L Kennedy & F Ames

#### Phragmipedium:

- 1) *Phrag. Green Hornet* W&J Nicholson  
 2) *Phrag. Hanne Popow* W&J Nicholson

#### Paphiopedilum:

- 1) *Paph. Saint Swithin* W&C Sewell

#### Paphiopedilum:

- 1) (*Paph. Keelat* x *Paeony* 'Susan') x Winston Churchill  
 'Indomitable' W&J Nicholson

#### Cymbidium:

- 1) *Cym. Evening Star* 'Pastel Princess' W&J Nicholson  
 2) *Cym. Sarah Jean* 'Pink' W&J Nicholson  
 3) *Cym Golden Elf* W&J Nicholson

### OPEN

#### Cattleya:

- 1) *Lc. Mini Purple* B Figuera  
 2) *Slc. Jewell Box Dark Waters* W&L Carlill  
 3) *C. Portiata (coerulea)* B Figuera

#### Cattleya:

- 1) *Blc. High Siera* 'Lyn' B Figuera  
 2) *Blc. (Goldenzelle* x *Owen Holms)* 'Hidden Gold' B Figuera

#### Miscellaneous:

- 1) *Lc. Unknown* C&J Lee  
 2) *Lc. Taiwan Queen* 'Golden Monkey' AM/AOS C&J Lee  
 3) *Barkeria whartonia* C&J Lee

#### Miscellaneous:

- 1) *Spath. Star Burst* R&J MacIntyre  
 2) *Tolu. Mem. Ralph Yagi* 'Red Dragon' C&J Lee  
 3) *Tolu. Mem. Ralph Yagi* x *Tolu. Louise Elmore* 'Hildos'  
 Orphan

### NOVICE

#### Phalaenopsis:

- 1) *Sogo Golden Royal* x *Phal. Chih Shang's Stripes* S&J Cairns  
 2) *Ascda. Betty May Steel* x *Ascda. Pine Rivers* S&J Cairns

### SPECIES

#### Dendrobium:

- 1) *Den. tetragonum* var. *giganteum* C&J Lee

#### Miscellaneous:

- 1) *Rhy. gigantea* 'Illustre' x *Rhyn. gigantea* 'Peaches'  
 R&J MacIntyre  
 2) *Rhy. gigantea* 'Illustre' x *Rhyn. gigantea* 'Peaches'  
 R&J MacIntyre  
 3) *Trichoglottis wenzelii* W&J Nicholson

#### Miscellaneous:

- 1) *Den. capituliflorum* W&J Nicholson  
 2) *Phal. amabilis* Varigated W&J Nicholson  
 3) *Chysis bractescens* W&J Nicholson

#### Miscellaneous:

- 1) *Laelia gloedeniana* M Bloom  
 2) *Brassavola glauca* W&J Nicholson  
 3) *Brassavola glauca* W&J Nicholson

#### Paphiopedilum:

- 1) *Paph. primulinum* W&J Nicholson  
 2) *Paph. glaucophyllum* W&J Nicholson

#### Ludisia:

- 1) *Ludisia discolor* Var. *dawsoniana* W&J Nicholson  
 2) *Ludisia discolor* Var. *dawsoniana* W&J Nicholson  
 3) *Ludisia discolor* Var. *dawsoniana* W&J Nicholson

**TOS Points Table****Points****27.07.2012**

<b>No.</b>	<b>Name</b>	<b>Veterans</b>	<b>Open</b>	<b>Novice</b>	<b>Species</b>	<b>Aggregate</b>
143	<b>Allison, Alan</b>		4			4
84	<b>Berzinski, Col &amp; Mutch, Lyn</b>		30			30
118	<b>Bloom, Marie</b>		4		10	16
68	<b>Cairns, June &amp; Stacey</b>			33		33
88	<b>Carlill, Wall &amp; Lyn</b>		3		3	6
85	<b>Christophers, G &amp; Siarni, A</b>		14			14
180	<b>Fay, Stephen &amp; Graham</b>	3				3
190	<b>Fighera, Bruno</b>		13			13
213	<b>Grant, Noel &amp; Maureen</b>	71			65	136
106	<b>Hardwick, Noel</b>		27			27
117	<b>Keith, Mick</b>	16			43	59
116	<b>Kelly, Greg &amp; Santina</b>	50				50
65	<b>Kennedy, Les &amp; Ames, Fran</b>	32			1	33
81	<b>Lee, Charles &amp; Jill</b>	31			13	44
77	<b>Marnock, Fred &amp; Donna</b>		38		11	49
167	<b>MacIntyre, Ross &amp; Joan</b>		54		24	78
147	<b>Nicholson, Wal &amp; Jean</b>	380			174	554
96	<b>Phillips, Tina</b>			14		14
128	<b>Rasmussen, Robert</b>		8			8
172	<b>Sewell, Warren &amp; Clara</b>	291			33	224
82	<b>Truscott, Charlie</b>	7				7
62	<b>White, Jean</b>				2	2

## President's Comments:

Well, even with the road-works the Winter Show was an outstanding success, and so too was the dinner on 27 July – Christmas in July cum 65<sup>th</sup> Birthday celebration. I was pleased to see so many members at the dinner, and exceedingly so at the effort with the show.

Now it's on with the Spring Show in six weeks' time, followed by our field Day a fortnight later. Any member interested in opening their shade-house for the Field Day, please let me know.

I am still working on a source to obtain a selective weed killer and will keep you informed. It is certainly a popular subject, with so many members seeking such a Godsend. The biggest problem seems to be the excessive quantity which is necessary to buy, and transport from the south – it's amazing that southerners have used these products for years yet we hadn't heard of them.

The Townsville District Garden Club Inc. would like to install an overhead projector/T.V. screen on our wall, at no cost to us, but available for us to use. This should be very a beneficial adjunct to our present power-point display apparatus. We have agreed to cooperate.

Last month I refrained from criticising our Melbourne type weather, but with the number of Cymbidiums which I have flowered early, it could well mean an unusual range of Genera in flower for our Spring Show. No doubt the knockers of the global warming theory will take advantage – just like Politicians aren't they?

I notice Jeff and Alison (the shop), promoting gravel and flasks, as well as the usual products, which is good for our members who don't know the ropes. We oldies could have used such endeavours many years ago - keep up the good work you two.

Congratulations to Charles on his presentation about water etc. This too is something which I and many others would have appreciated guidance upon in our earlier growing years. How many of us have executed numerous orchid plants through watering errors?

Talking of which I notice that my Dendrobiums are looking better than usual at this time of year and can only find a possible two reasons. Firstly at my other shade-house property, while I was painting the house, I watered by hand and not as regularly as usual (three times a week automatically). Secondly, although I've had a large quantity of Epsom Salts for years, I hardly used it, but in recent months I have done so twice a month while fertilising. Is there a lesson there?

*Wal Nicholson*

## Novice/New Growers Report :

On a pleasant winter day, 53 members assembled at the Townville Orchid Society Hall Inc. Charles Street Kirwan on Sunday 27<sup>th</sup> July for their usual monthly meeting. Our guest speaker, Charles Lee gave an informative talk on a irrigation system and the material that is necessary for you to have to install a watering system in a orchid house.

Thank you Charles for the time and effort you put into this programme and the various items that you displayed.

There were several nice orchid blooms tabled at the meeting for the Popular Vote Competition and in the Novice's section, Peter Lucke was 1<sup>st</sup> & 2<sup>nd</sup> with Janeen Deliseo 3<sup>rd</sup>. In the open section Stephen Fay was 1<sup>st</sup> and Luz Lewis 2<sup>nd</sup>. We would like to congratulate all the members who brought along their plants for the afternoon display.

Several small spray pumps that Jeff and Alison had brought back from Orchidaceous Supplies for the Societies Property Shop which they sold out in very quick time after Ray gave a demonstration of its capabilities for spraying your plants.

Jeff also spoke on the various types of fertilisers that he uses and commented on the improvement of the growth on the several plants that he had brought along to the meeting.

Jo-Anne and Michelle are off to Tasmania for a motoring holiday for a couple of weeks this month. I don't know who will be doing the driving, but hope they do have a relaxing holiday and don't get lost along the way.

Happy Birthday to all our members who are having birthday's around this time. It was lovely to see Doris back at our meeting as she has not been on top of the world for some time now and also many thanks to Nolene for bringing her mother along for the afternoon outing. Our thoughts and best wishes goes out to all our members who are not having the best of health at the present time, we hope and trust that the days ahead are a lot better than the previous ones.

Our Spring Show is coming up in the near future, so now is the time to start and look at our plants for this event and also we will need help on the show roster as there will be several of our members travelling over to Perth for their Conference at that time.

Orchid potting time is near at hand so let's start and get things ready so as to give our plants a clean bed of material for the future. Once again we had a wonderful afternoon tea and many thanks to all for your donation of prizes for the Multi Raffle Table and the purchasing of Raffle Tickets.

*Warren Sewell*

**INFORMATION FOR MEMBERS WHO MAY  
WISH TO BECOME JUDGES**

**MEMBER'S CORNER**

**BIRTHDAY WISHES**

*The TOS members wish the following birthday boys and girls a very happy birthday with many more to follow:*




<b>Birthday Wishes to:</b>	
Robert Rasmussen	4 August
Keith Chambers	5 August
Wal Nicholson	7 August
Jo-Anne Wilson	11 August
Grant Christophers	16 August
Joan MacIntyre	17 August
Clara Sewell	19 August
Michelle Carrol	24 August
Marie Bloom	10 September
Jean Nicholson	11 September
Stephen Fay	12 September
Col Kingston	22 September

**The club welcomes 6 new members:**

**John & Wendy Sibthorpe, Suella O'Donnell,  
Stephen & Fran Googh and John Johnson**



**IMPORTANT THINGS TO REMEMBER WHEN  
SHOWING ORCHIDS IN THE SHOWS**

1. All orchids should be presented to be judged in clean presentable pots. (Orchids in broken & dirty pots will not be judged)
2. All orchid plants should be clean (no weeds or pests/scale) as these plants present problems to other plants.
3. **Orchids that have weeds, pests/scale will not be judged and will be taken out of the judging area to be collected by their owners at a later date.**
4. Tags should be clean and clearly marked with the orchid name and the grower's number.  
  
 So if you have orchids that you think may be flowering and ready to show at the show in September, now is the time to put in that little bit of extra effort towards making sure that your orchids are presented and shown at their best.

For those members who are interested in training as Judges or interested Hobbyists there will be an Introduction Day which will outline what is involved in becoming a judge.

It is proposed that the full-day session (9:00am – 3:00pm) will be in October. For those who wish to continue on and become judges it is proposed that the course will start early in 2013. However, this will depend on the numbers.

**Topics of interest**

1. What is an orchid?
  - a. Vegetative structures
  - b. Habitats
  - c. Parts of the orchid flower
  - d. Taxonomy & Classification
  - e. Nomenclature
2. Philosophy and ethics of orchid judging
3. Structure of the AOC Judging system
4. AOC awards
5. Award judging, show bench judging and display judging
  - a. Faults that disqualify
  - b. Faults that depreciate
6. Beware of the fatal flaw
7. Exhibiting at shows and show rules
8. Requirements of a student judge and orchid judge
9. Orchidist's Glossary

For further information and to register your interest in this Session contact:

**Ted Boon - 47752529**

**Collection of Prize money.**

There is still outstanding prize money, sales returns and deposits on sales tables, to be collected from the last show. If you have money to collect please collect it at the next meeting.

If someone is collecting it for you, it is important that you supply written authorization so that the money can be collected on your behalf.

If you have any queries as to whether you have money to collect please contact Charles Lee on the following email address. [charleszcy@westnet.com.au](mailto:charleszcy@westnet.com.au).





*Rhyncholaelia glauca* Schlechter 1918. Originally *Brassavola glauca* Lindley 1839

This lovely, though somewhat unusual-looking orchid, together with *Rhyncholaelia digbyana*, was separated from the genus *Brassavola* because of its *Cattleya*-like pseudobulb and some differences in the flower. It is a welcome sight during the Townsville winter. I grow it with my *Cattleya* plants in similar conditions.

It is recommended to grow it in a smallish pot, but I find that it is a vigorous grower and quickly scrambles out of small pots so, rather than cut it in several pieces next repot, I intend to place it all in a suitable larger pot. It usually has only one flower per growth, but this year it had 4 flowers (on 4 growths) all open at the same time and I hope for more in coming years.

I will let you know if a larger pot has sealed its fate, as it is known not to like soggy conditions.

*Rhyncholaelia glauca* is found in Mexico southward to Nicaragua through Guatemala and Honduras. 'Rhyncholaelia' means 'the beaked Laelia' because of the shape of the seedpod and some resemblance to *Laelia* plants. 'Glaucous' means 'grey' or 'dusty' in reference to the distinctive, dusty coating on the leaves.

Both *Rhyncholaelia glauca* and its brother *Rhyncholaelia digbyana* have been used extensively for hybridising, with *Rhyncholaelia digbyana* being a well-known parent, passing on its extremely frilly lip to its progeny.

I would encourage more growers to try this attractive orchid. Doesn't it look handsome in the photo?

Noel Grant August 2012

Ref: "The New Encyclopaedia of Orchids" Isobyl la Croix, Timber Press 2008

The Internet Orchid Species Photo Encyclopaedia <http://www.orchidspecies.com> 'OrchidWiz' program.

## **Bits and Pieces.**

### **Pots:**

Spring cannot be all that too far away and as it approaches many orchid growers' thoughts turn to repotting. If you fall into this category you might like to have a look at your pot supply and if it looks like you might need a number of new pots then let us know at the Club Members' Shop so we can try to have sufficient supplies on hand. We would especially like warning if you are intending to purchase larger numbers of pots, e.g. 30 or more of the one type.

### **Rocks:**

In the past, potting media has been purchased in bulk for members. Again if you think this is a good idea and would like this to continue (rock in what size? – for example) then let someone know (Rob or Wal, as I think they were the members who organised pickups in the past.) and we will see what we can do. We really need sufficient interest to use all of the ute load in one weekend as we do not have bulk storage facilities.

### **Bark:**

Do you remember the free New Zealand bark (from Orchidaceous Supplies) that some members took to try, well it is time to report back on your impressions. Could all members who are experimenting with this bark please make a few notes on how it went for you and give this report to us. Thanks.

### **Competition:**

It will not be long before some of the growing competition plants are again in bloom. Why not bring along your little beauty so that we can all admire it.

**Supplies:** We welcome your feedback on the type and quality of merchandise at the Club Members' Shop. If there is anything you would like changed, then please let us know. Yes, the hand sprayers sold out very quickly. Hopefully members who purchased them have tried them out. What do you think?

Happy growing.

Jeff and Alison Knowles

Further to my "Show and Tell" presentation at the July Novice / New Growers' Meeting last Sunday afternoon, I will now detail some of the data I referred to when discussing watering and fertilising our orchids.

Basically our fertiliser / watering program centres around the use of three inorganic soluble fertilisers namely, GF9, Peters Blossom Booster and Calcium Nitrate. The following principles are applied.

1. I fertilise with every watering.
2. I flush once a month with just clean tap water. This is the only time plain water is applied.
3. These three fertilisers are rotated, but not combined.
4. Fertiliser is applied at a rate that equates to 120ppm nitrogen. (Don't ask me why for it is just

an experiment at the moment. A very successful member stated that he uses 60ppm N.)

5. This watering / fertilising occurs two or three times a week – usually – sometimes, depending on the prevailing weather conditions.
6. This plan is highly variable.
7. The *Bulbophyllums* get wet down with water a bit more often though.
8. The three fertilisers mentioned are available at the Club Members' Shop.
9. Magnesium Sulfate (Epson Salts) and Iron Chelate are also used, but never combined in the same solution as the Calcium Nitrate.

#### Details of the fertilisers.

##### GF9.

N:P:K = 13 : 4.6 : 23. A “flowering fertiliser” that is high in potassium (K) which also contains trace elements – but no calcium or magnesium. To get 120ppm N you dissolve 0.9g in each litre of water (about two level teaspoons per 10L watering can), or at 60ppm N, you dissolve 0.45g in each litre (about one level teaspoon per 10L watering can).

##### Peters Blossom Booster.

N:P:K = 10 : 13 : 17. A “flowering fertiliser” that is high in phosphorus (P) which also contains trace elements – but no calcium. To get 120ppm N you dissolve 1.2g in each litre of water (bit more than two level teaspoons per 10L watering can), or at 60ppm N, you dissolve 0.6g in each litre (bit more than one level teaspoon per 10L watering can).

##### Calcium Nitrate.

N:P:K = 15.5 : 0 : 0. A “growth” fertiliser that also contains calcium but no phosphorus, potassium or trace elements. To get 120ppm N you dissolve 0.8g in each litre of water (about one and a half teaspoons per 10L watering can), or at 60ppm N, you dissolve 0.4g in each litre (bit less than one level teaspoon per 10L watering can).

In conclusion, if all this sounds just too technical, then just use your favourite fertilisers at one or two teaspoons per 10L watering can, and your orchids will love you.

*Jeff Knowles*

#### FLASKS

There has been interest in placing a combined order for flasks.

If you would like a flask or two or a few more, to join in the Townsville Orchid Society's order, then let Wal and I know this week (before this Friday 10th August). I will email our order to Easy Orchids on Friday afternoon before close of business.

I can only send this information email to members whose email addresses I have, from my *TOS Bulletin* days, so many members will not receive it. If you think you know a

member who might also be interested, then email a copy to them if you have their address, or give them a phone call. Whatever happens, orders must be to us before COB Friday 10th August.

Costs and delivery charges and times will be advised as we know them. Remember that if we order 20 flasks or more we attract a 10% discount.

*Jeff and Alison Knowles  
for Townsville Orchid Society*

## 65<sup>TH</sup> ANNIVERSARY/CHRISTMAS IN JULY 2012 CELEBRATIONS

*Sixty-Five years of Orchid Perfection*



*The Oldest (Les Kennedy) & Youngest (Isabella Lucke) cut the celebratory cake*





*And Celebrate they did*



*President Wally holding court with (Ladda Walsh & Evon Liang) in 'Christmas in July' corner*



*The raffle table begins to fill*



# TOWNSVILLE ORCHID SOCIETY FIELD DAY

## SUNDAY 7TH OCTOBER 2012

Members who would like to open their Bush Houses for the Field Day on the 7<sup>th</sup> October please contact Wally & Jean as soon as possible on – 07 47734208 or email [walandjean@bigpond.com](mailto:walandjean@bigpond.com)

### UPCOMING ORCHID SHOWS & EVENTS

#### Townsville District Orchid & Allied Plants Assoc – Annual Field Day



**On:** Sunday 26th of August

**At:** The Order of the Eastern Star Hall, Ingham Road, WestEnd

- Morning Tea 8.30 am
- Bush House Tours
- Lunch 1pm (Approx). Cost \$7.00
- Raffles, Afternoon Tea
- RSVP before 21st August for Catering numbers.
- Ph: Col & Marie Neucom 47753064 or Olive Krough 47788105

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#### Mackay's Orchid Extravaganza September 22 & 23 – 10am-3pm

Orchid House, Queens Park – Goldsmith Street

- Orchids, plants, books, and accessories on sale
- Free workshops
- Mouth watering treats available
- Entry by Gold Coin

**For further information phone: 1300 622 529**

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**SEARLE'S**

**'ORGANIC PEAT MOSS'**

**Retains Water well  
Improves Soil Quality  
Top Dress your Garden**

**Make your own Potting Mix with Peat**

*Improve garden soil for*

*FLOWERS & VEGETABLES*

**\*ENVIRONMENTALLY FRIENDLY\***