



*Phalaenopsis amabilis* var. *rosenstromii*

## TOWNSVILLE ORCHID SOCIETY INC.

Hosting the Tropical Queensland Orchid Council conference and show, 11-13 June 2010



# June 2009 eBULLETIN

PO Box 836 D.C.  
AITKENVALE QLD 4814

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

Meetings are held at 8pm on the 4<sup>th</sup> Friday of each month except December - in the Townsville Orchid Society Inc. Hall, Joe Kirwan Park, Charles Street, KIRWAN, QLD, 4817

Novice / New Growers Group meets in the hall at 1pm on Sunday 28<sup>th</sup> June.

**Next General Meeting:  
Friday 26<sup>th</sup> June**

**Next Management Committee Meeting: Friday 3<sup>rd</sup> July**

### Annual Membership Fees.

|                           |         |
|---------------------------|---------|
| City Family               | \$17.00 |
| City Single               | \$13.00 |
| Pensioner Family          | \$8.50  |
| Pensioner single / Junior | \$6.50  |

Fees are due 1<sup>st</sup> September each year.

Australasian Native Orchid Society Inc. (ANOS) – Townsville Group Meeting held in TOS hall on 1<sup>st</sup> Tuesday of every month except January – at 8pm.  
Next meeting: 7<sup>th</sup> July  
ANOS donates an annual subscription of *The Orchadian* to our society in appreciation for the use of our hall.

While the Townsville Orchid Society Inc. endeavours to ensure reliability and accuracy in this Bulletin editorial content, responsibility for advice and views expressed is not assumed by the Society nor the Management Committee.



To purchase tables and comfortable chairs, sound system, concertina door to secure computing equipment.  
All photographs are by the editor unless indicated otherwise.

|                  |                |                  |
|------------------|----------------|------------------|
| Patron:          | Mick Keith     | Ph: 07 4778 4234 |
| President:       | Wal Nicholson  | Ph: 07 4773 4208 |
| Secretary:       | Jean Nicholson | Ph: 07 4773 4208 |
| Treasurer:       | Rodney Daveson | Ph: 07 4780 5115 |
| Bulletin Editor: | Jeff Knowles   | Ph: 07 4773 5848 |

### Breaking News..... Breaking News..... Breaking News

Reports have been filtering in to me that flower spikes are beginning to grow on the *phalaenopsis* mystery plants distributed in August and October last year and also on the *phalaenopsis* mericlones we deflasked and shared around in November last year. If you have not looked closely at your plants yet, then maybe you should - you might be in for a pleasant surprise.

Jeff

### President's Comments

Unfortunately our May meeting was short of a quorum, which was no doubt, partly due to the poor behaviour of some members. However the fact that the fourth Friday fell so early could have well contributed.

**Let me reiterate what has been explained a number of times previously, our monthly general meeting is held on the fourth Friday NOT the last Friday of the month.** Our bulletin is dispatched so that it arrives early in the week of our meeting and prominently carries, on the front page, the date of the next meeting – this year July and October each have five Fridays so please beware – meetings are 24 July and 23 October – thank you.

In conjunction with the July meeting we are holding a (Christmas in July) dinner, so if you wish to attend please advise us at next meeting.

Our Field Day will be over before you receive this so no point in discussing it – congratulations and thanks to those who assured its success. Jean and I, along with Jean White spent a few enjoyable few hours on Saturday 16 May, at the Upper Ross Community Centre – flying the flag for the Society and gaining a new member.

Thanks to the members who worked at the Bunning's Sausage Sizzle on 17 May – we made approximately \$1700 towards expenses for our 2010 T.Q.O.C. Inc. Conference.

Also our Winter Show crops up only a week before the July meeting/dinner so you will need to register for the work roster and sales table at June meeting. Otherwise things continue at their usual hectic pace.

Jean and I, together with Ray Nicholls and other friends, helped Aileen Partlett celebrate one hundred years over morning tea on 25 May. Aileen looked very well and knew us all.

On a sadder note Alf Steel is still in hospital, but I understand he is improving, with a lot of effort being put into his recovery – Best of Luck from us all Alf.

On a more sadder note two of our long, long standing Honorary Members have passed on – Gerald McCraith (100 years) and Gordon Hansen (90 years) – Our sympathy to their families.

Wal Nicholson

## Flower spikes appear

The phallies are beginning to throw their flower spikes. Congratulations to the following growers who were leading the pack at the May meeting

### **Mystery plant 1694.**

Biggest leaf span: 1<sup>st</sup> Neita Coulson, Luz Lewis, 3<sup>rd</sup> Win Buckingham

Largest increase: 1<sup>st</sup> Neita Coulson, 2<sup>nd</sup> Luz Lewis, 3<sup>rd</sup> Lyn Carlill

### **Mystery plant 1687.**

Biggest leaf span: 1<sup>st</sup> Robert Rasmussen, 2<sup>nd</sup> Noelene LeRoy, 3<sup>rd</sup> May Carlson, Doris Blakeney

Largest increase: 1<sup>st</sup> May Carlson, 2<sup>nd</sup> Robert Rasmussen, 3<sup>rd</sup> Noelene LeRoy

Do not forget to bring your phallies to the Sunday meeting.

Happy flowering.

*Jeff and Alison Knowles*

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## Novice/New Growers' Report

Many Novice/new Growers, fellow members and visitors met at the Townsville Orchid Society Inc. Hall on Sunday, 22<sup>nd</sup> May for their usual monthly meeting with 45 people in attendance. A number of our members also gathered at Jeff and Alison's residence on 31<sup>st</sup> May to deflask the *phalaenopsis* plants which they purchased and according to all reports, it was quite a successful venture. Some of the novice members have been growing their *phalaenopsis* seedlings extremely well which has caused a lot of interest for all the members. Thanks Jeff and Alison for instigating this programme as many of our novice members have shown lots of interest in growing *phalaenopsis* orchids.

The *dendrobium* orchids were the main topic for the afternoon meeting. *Phalaenthe dendrobiums* and *bigibbum* type orchids are in their dormant growth stage (May to September) so the watering and fertilizing programme now ceases until spring. If excessive watering occurs, dormant buds or eyes at the base of the pseudobulbs will rot and spoil next year's new growth. This resting period is a natural cycle for the plants. Intermedia and ceratobe orchids are different to the above so watering and fertilizing can be done more frequently. *Dendrodium* orchids such as the *canaliculatum*, *carronii*, *johannis*, *anntennatum*, *stratiotes* and *semifuscum* orchid also have variable watering and fertilizing times throughout the year.

There are several important functions coming up in the near future for the Townsville Orchid Society Inc. members and it would be very satisfying to see all our members supporting their club in every way on all occasions.

### **Townsville Orchid Society Inc. Field Day on the 21<sup>st</sup>**

**June:-** Donations of food and items for the Multi Raffle Table will be greatly appreciated. Morning Tea starts at 8.00am.

**Innisfail Field Day Bus Trip 16<sup>th</sup> August:-** Names and numbers needed if we intend to travel to Innisfail as the bus will have to be booked for this occasion.

**Christmas in July Dinner:-** Names and money to be given to Jean as soon as possible so bookings can be finalised for the 24<sup>th</sup> July. (There will be so much food to eat that we start at the earlier time of 7 for 7:30pm start.)

**Our Winter Show** is to be held on Friday 17<sup>th</sup>, Saturday 18<sup>th</sup> and Sunday 19<sup>th</sup> July. Set up is on Thursday 16<sup>th</sup> so bring along all your flowering orchids for a wonderful orchid display.

Greg Kelly will be our guest speaker at this Sunday's meeting. He will talk on *Oncidiums*.

Congratulations to all the members who brought along their orchid plants for the popular vote section with Judy Cook 1<sup>st</sup> and Don and Thelma McDonald 2<sup>nd</sup> & 3<sup>rd</sup>. In the other section Ross and Joan MacIntyre was 1<sup>st</sup> with Pat Crawford 2<sup>nd</sup>. Our thoughts and best wish go out to Heather Cannon and Peter Lewis who are not enjoying the best of health at the present time, also to Mary and Alf - hope to see you all back soon. Once again we would like to thank everybody for their wonderful support toward the afternoon tea and generous donations for our Multi Raffle Table.

*Clara and Warren Sewell*

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## Info from elsewhere.

All the publications mentioned here (plus many others) are either in our library or available on the notice board.

**Rockhampton Orchid Society** (May 2009): *Calcium Deficiency – More Black Tips* is a comprehensive article well worth a read.

**The Gold Coast Orchid Society Inc.** (April, 2009): Lynn Calligros says "My fertiliser is Miracle Grow. I also use Epsom salts, iron chelate, potassium permanganate every 3 months. (At separate waterings)" on her *Dendrochilum cobbianum* which was the Judges' Cultural Award Plant at their April meeting which was growing in coconut husk with a little perlite in a 250mm pot. It had 35 inflorescences. They also have an informative article (with diagrams) explaining the "Staking Rules of the Queensland Orchid Society Inc."

**Ipswich Orchid Society Inc.** (April, 2009): Colour photographs of their Autumn Show Champions and their Golden Anniversary Celebration cake. Nick Woolley's article "Cultural Notes – Growing our orchids in the Winter" is well worth a read, but remember he is talking about his own area. See also their order form for sales items, which begs the question as to whether we should expand into selling materials to our own members. Should we? If so, what would you like us to stock?

*Jeff*

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## Notices

- The “goodies sales table” has proved to be a success over the past three months so it is now being opened up to **everyone to contribute**. Talk to Jean if you require more information and remember that you can claim your expenses.
- The “**Christmas in July**” dinner on 24<sup>th</sup> July will begin at the earlier time of 7 for 7:30pm start. Come along to celebrate the success of the Winter Show and for the show presentations. Only \$10 for members and \$25 for non-member guests. If you wish you may bring along your own bottle of wine. Other usual drinks will be available for purchase. Bring along something for the multi-raffle table as well.
- See President Wal’s notice regarding our Friday night meetings being on the 4<sup>th</sup> Friday of the month.
- 8008 pencils are available (only \$3 ea). Trisodium phosphate is also available.
- The book “Orchid Growing in Queensland” is a highly recommended book at only \$2.00. (Review next month)
- If you are looking for orchid information - try the American Orchid Society web site at [www.AOS.org](http://www.AOS.org) and particularly have a read of many society’s newsletters under Society Newsletters (mainly USA – but very often they are interesting)

Jeff

## Calendar

### June, 2009

- 26 – TOS General Meeting, 8pm
- 28 – Novice / New Growers’ Meeting, 1:00pm

### July, 2009

- 3 – Management meeting, 7:30pm
- 17-19 – TOS Winter Show**
- 24 – Christmas in July Dinner Party, TOS General Meeting, 7 for 7:30pm start**
- 26 – Novice / New Growers’ Meeting, 1:00pm
- 26 – Proserpine Field Day
- 31 – Management meeting, 7:30pm

### August, 2009

- 16 – Bus trip to Innisfail Field Day**
- 28 – TOS General Meeting, 8pm
- 30 – Novice / New Growers’ Meeting, 1:00pm

### September, 2009

- 4 – Management meeting, 7:30pm
- 8-13 – 18<sup>th</sup> AOC Conference and Show in Maribyrnong, VIC [ Ph: 03 5283 1364 or [efwilde@bigpond.com](mailto:efwilde@bigpond.com) ]
- 25 – TOS General Meeting, 8pm
- 27 – Novice / New Growers’ Meeting, 1:00pm

### 2010

**11-13 June – 45<sup>th</sup> TQOC Conference and Show in Townsville [Note: A must be there event!]**

### 2011


18-27 November – 20<sup>th</sup> World Orchid Conference in Singapore [www.woc2011.org/organising.htm](http://www.woc2011.org/organising.htm)  
[Note: Another must be there event!]

### 2012

10-16 September - 19<sup>th</sup> AOC Conference and Show in Perth [Note: Another must be there event!]

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

A senior citizen said to his eighty-year old buddy:  
'So I hear you're getting married?'  
'Yep!'  
'Do I know her?'  
'Nope!'  
'This woman, is she good looking?'  
'Not really.'  
'Is she a good cook?'  
'Naw, she can't cook too well.'  
'Does she have lots of money?'  
'Nope! Poor as a church mouse.'  
'Well, then, is she good in bed?'  
'I don't know.'  
'Why in the world do you want to marry her then?'  
' Because she can still drive!'

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## Judges.

### JUNE

OPEN..... O. KROGH.... E. BOON...  
ASSOC. T. DARR.. R.DAVESON  
NOVICE/SPECIES.... W. SEWELL.... A. KNOWLES..  
ASSOC. C. TRUSCOTT

### JULY

OPEN..... T.HOBDEN.... W.SEWELL... ASSOC. C.  
TRUSCOTT  
NOVICE/SPECIES..... A. HUGHES.... A. KNOWLES....  
ASSOC. R. DAVESON

### AUGUST

OPEN.... D. BENSON..... T. KEITH..... ASSOC. R.  
DAVESON  
NOVICE/SPECIES..... T. BOON.... K. GREENWAY....  
ASSOC. C. TRUSCOTT

*Ted*

## pH Explained to Primary School Students (and confused Orchid Growers)

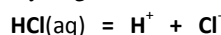
This is a rough measure of the acidity of a solution. The "p" stands for "potenz" (this means the potential to be) and the "H" stands for Hydrogen. So you must write **pH** with a lower case (little) p and an upper case (capital) H. Writing **PH** would mean a public house! Writing **Ph** would mean philosophy as in PhD, which means a Doctor of Philosophy.

The pH of distilled water is 7. This is 'neutral'. Any solution with a pH below 7 (i.e. pH 1.0 to pH 6.9) is an **acid**, and any solution with a pH above 7 (i.e. pH 7.1 to pH 14) is an **alkali**. **Acidic solutions** have a pH between 1 and 6.9. Your stomach contains HCl (Hydrochloric Acid) - it is pH2.

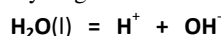
**Alkaline solutions** have a pH between 7.1 and 14. Your small intestine is pH 9.

**Neutral solutions** are neither acidic nor alkaline, so their pH is 7.

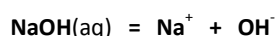
The pH scale was invented a long time ago and sometime it seems a little silly that the more acid it is, the lower the pH is. Really it is quite logical. Acids all produce Hydrogen ions (H<sup>+</sup>). Acids like Hydrochloric acid produce lots of Hydrogen ions; this is because when Hydrogen Chloride gas dissolves in water, the molecules of Hydrogen Chloride dissociate into Hydrogen ions and Chloride ions.



Water also dissociates to produce ions, this time it is Hydrogen ions and Hydroxyl ions.



Sodium Hydroxide also dissociates to produce ions when it is dissolved in water, this time it is Sodium ions and Hydroxyl ions.



In each case we can measure or calculate the **concentration of Hydrogen ions present**. We use the symbol [H<sup>+</sup>]. We use square brackets to mean that it is the concentration of Hydrogen ions.

In **HCl(aq)** Hydrogen Chloride solution or Hydrochloric acid, [H<sup>+</sup>] = 0.01

In **H<sub>2</sub>O(l)** water, [H<sup>+</sup>] = 0.0000001

In **NaOH(aq)** Sodium Hydroxide solution, [H<sup>+</sup>] = 0.00000000000001

As you can see, these numbers are very silly (well, the first one might be OK, but not the second two). So what we do is count the decimal places:

**HCl(aq)** pH2

**H<sub>2</sub>O (l)** pH7

**NaOH (aq)** pH14

So to recap:

if the pH is low, it means that there is a high concentration of Hydrogen ions; if the pH is high, it means that there is very low concentration of Hydrogen ions or none at all. Water and other neutral solutions are in the middle at pH7.

**(If you have a Nobel Prize for chemistry or would like one, please do not complain about this page because you know a more complicated explanation of pH. This page is intended for good primary school science students to help them remember which way round the pH scale runs.)**

*Noel Grant*

## Points.

| 22.05.09           | Open | Novice | Species | Total |
|--------------------|------|--------|---------|-------|
| Allison A          | 3    |        |         | 3     |
| Buckingham T & S   |      | 7      |         | 7     |
| Coulson N          | 11   |        | 10      | 21    |
| Crees N            |      |        | 13      | 13    |
| Grant N & M        | 92   |        | 36      | 128   |
| Gudge M & L        |      | 5      | 3       | 8     |
| Hardwick N         | 17   |        |         | 17    |
| Hughes A           | 24   |        |         | 24    |
| Kelly G & S        | 13   |        | 4       | 17    |
| Kennedy L & Ames F | 52   |        | 2       | 54    |
| Keith M & T        | 3    |        | 8       | 11    |
| Knowles J & A      | 22   |        | 8       | 30    |
| Korsman P & M      | 21   |        | 16      | 37    |
| Marnock F & D      | 17   |        |         | 17    |
| Nicholson W & J    | 374  |        | 151     | 525   |
| Rasmussen R        | 29   |        | 6       | 35    |
| Sewell W & C       | 110  |        | 14      | 124   |
| Steel A            | 71   |        | 74      | 145   |
| White J            | 1    |        |         | 1     |

## Winter Show Notice.

Our winter show is on next month on the 16th July - setup time 10am -6.30pm and is open to the public on the 17th, 18th and 19th July. Please bring along your flowering orchids to help our show be successful. Workers are needed for the roster so please phone 47890165 if you have spare time.

If you wish to sell your excess orchids and plants please ring for a sales area or use the TOS members' sales table.

See you at the show.

*Alice Zierk*

*Show Chairperson*



## TABLED PLANTS 22.05.09

### OPEN

#### Vandaceous:

- 1) Ronnyara Brighton Magic N&M Grant
- 2) Vasco Pine Rivers 'Wasana' N&M Grant
- 3) Vasco Viboon 'Blue Lip' x V. Fe Pregunta  
N&M Grant

#### Vandaceous – Miscellaneous:

- 1) Ascda. Peggy Foo x Paraphalaenopsis *serpentilingua*  
N&M Grant
- 2) Mokara Madame Panni W&J Nicholson
- 3) V. JVB x V. Wirat N&M Grant

#### Vandaceous:

- 1) Ascda Tubtim Velvet N&M Grant
- 2) V. Kultana Gold x V. Rasi Gold 'Pure Yellow'  
W&J Nicholson
- 3) V. Unknown N&M Grant

#### Ascocenda:

- 1) V. Bangkok Sunrise x Ascda Meda Arnold W&C Sewell
- 2) V. Kampirananda x Ascda. See Chong 'Sweet Fragrance'  
W&J Nicholson
- 3) Ascda. Ng Hee Seng 'Chao Praya' N&M Grant

#### Cattleya – Cluster:

- 1) C. Chocolate Drop 'Kadoma' x L. Splindeda 'Cocoa'  
N Hardwick
- 2) Lc. (Gold Digger x Slc. Kauai Starbright)  
x Chocolate Drop Kodama W&C Sewell

#### Cattleya – Nodosa Influence:

- 1) Blc. Richard Mueller W&J Nicholson
- 2) Slc. (Kauai Starbright x C. *guttata*) x B. *nodosa*  
W&J Nicholson
- 3) Blc. Richard Mueller W&J Nicholson

#### Cattleya – Exhibition:

- 1) Blc. Mem. Crispin Rosales #2  
x Lc. Maria Ozzella 'Black Magic' R Rasmussen

#### Cattleya – Exhibition Cluster:

- 1) Lc. Blue Grotto W&J Nicholson

#### Cattleya:

- 1) Slc. Merinda Lust x Slc. Gold Nugget W&C Sewell
- 2) Diaca. Chantilly Lace 'Twinkles' W&J Nicholson
- 3) Slc. Merinda Lust x Slc Gold Nugget W&J Nicholson

#### Cattleya:

- 1) Blc. Momilana Rainbow 'The Gypsy' W&C Sewell
- 2) Blc. Momilana Rainbow 'MGR' W&C Sewell
- 3) Slc. Royal Beau 'Alex L' G&S Kelly

#### Dendrobium:

- 1) Den. Andrea Millar W&J Nicholson

#### Dendrobium:

- 1) Den. Hwan Ho x Den. *johannis* W&C Sewell
- 2) Den. *gouldii* 'Red' x (Debbie McFarlane x *verinha*)  
W&J

Nicholson

- 3) Den. Island Fantasy W&J Nicholson

#### Dendrobium:

- 1) Den. *helix* (Kultana x *gouldii* x Halawa Beauty  
W&J Nicholson
- 2) Den. Palola Sunshine 'I10' W&C Sewell
- 3) Den. Burana Sunshine 'No.2' W&J Nicholson

#### Oncidium:

- 1) Onc. Golden Luis 'Hoopsburg' W&C Sewell
- 2) Onc. Mem Ralph Yagi 'New Era' W&J Nicholson
- 3) Onc. Mem. Ralph Yagi 'Krairi' W&J Nicholson

#### Oncidium:

- 1) Golden Anniversary 'Emas' W&J Nicholson
- 2) Mtda. Hawaiian Sunset 'Clifton' W&J Nicholson
- 3) Mtda. Hawaiian Sunset 'Clifton' W&J Nicholson

#### Oncidium – Generic Influence:

- 1) Brsdm Yoshiichi 'Nakagawa' W&J Nicholson
- 2) Brs. Mem. Fritz Boedecker 'Witch Doctor' W&J  
Nicholson

#### Miscellaneous:

- 1) Zygoneria Adelaide Meadows W&J  
Nicholson
- 2) Mtssa. Royal Robe 'Jerry's Pick' W&J Nicholson

#### Phalaenopsis:

- 1) Phal. Taisuco Kaaladian x Phal. Grace Palm R  
Rasmussen
- 2) Phal. Ida Fukumara 'Carmella x Dtps. Dobbyn R  
Rasmussen
- 3) Phal. Mem. Masami Takasaki x Phal. Pinalong Memory  
N Harswick

#### Phalaenopsis - Stripe:

- 1) Dtps. I-Hsin Cherry R Rasmussen
- 2) Phal. Mary Riorden x Self R Rasmussen
- 3) Dtps. Leopard Princess x Phal. Chingruey Beauty  
R Rasmussen

#### Paphiopedilum:

- 1) Paph. Pinocchio W&J Nicholson

#### SPECIES

#### Dendrobium:

- 1) Den. *mannii* W&J Nicholson
- 2) Den. *mortii* W&J Nicholson
- 3) Den. *mortii* W&J Nicholson

#### Cattleya:

- 1) C. *walkeriana* 'punani' G&S Kelly
- 2) C. *maxima* N&M Grant

#### Bulbophyllum:

- 1) Bulb. *burfordiense* W&J Nicholson
- 2) Bulb. *auratum* W&J Nicholson
- 3) Bulb. *longissimum* W&J Nicholson

#### Miscellaneous:

- 1) Paph. *spiceranum* W&J Nicholson
- 2) Phal. *equestris* W&J Nicholson
- 3) Doritis. *pulcherrima* Var. *coerulea* N&M Grant

## SUMMARY OF INFORMAL MEETING HELD 22.05.09

At 8pm President W Nicholson announced we were short of a quorum so a general meeting could not be conducted, but there were several important matters to be discussed so we proceeded with a discussion of these matters.

Alf Steel is in hospital but his condition is improving slowly; Aileen Partlett turns 100 on 25 May; Jack Fiege was 90 years old a few days ago. Goodies stall in operation at back of hall – proceeds to TQOC Inc. 2010 expenses. No discussion on minutes.

**Correspondence: Inwards:** as follows, was read by Secretary:- Southern Cross Broadcasting/Advertising for Autumn Show A/c; Hermit Park Bus Service/A/c; Shelly Lloyd/cleaning A/c's; - all given to Treasurer. J Knowles/Golden Roast/webpage link; T C Council/Tom Aubrey/answer re civic reception; Debby Keelan/Brothers Catering Service; NQIB/renewal declaration form; RHSV/160 years/Disaster Relief Fund; Orchids Qld Inc./Financial Statement; Proserpine O&FPSoc. Inc/Field Day 26 July/numbers 17 July; T C Council/Eco Fiesta/14 June; Several Emails/ M Daveson/details Fairfield Waters shopping Centre; T&D Hobden/Thank you card; Mandy Johnstone MP/answer to letter; Signet/advertising; Andrew Jolly/Dick Aronson/Natallie Dun/Lucionda Jane/ Linda Connor/Shannon Brabon/Hall Hire requests; Harry Nagata/10<sup>th</sup> APOC 2010/Easy/brochures Katy Buck & Easy Orchids; other society bulletins; American Orchid Soc. Bulletin. **Outwards:** Debbie Keelan/answer; Bowen OS/numbers; Scott Bennett/Fran Ames/thank you letters; Affiliated Societies/invitation to field day; Herbert River OS/ T'ville & District Garden Club; Twin Cities Hibiscus Club; Aust. Hibiscus Club NQ Branch/letter re tentative bus booking/Innisfail; Advertising emails/monthly meeting.

**Treasurer's Summary:** Cleared approx. \$1707 from Sausage Sizzle/Bunnings – have excess of goods to \$40 – full report to be submitted. W Nicholson thanked all who worked on Sausage Sizzle. It was requested we write a thank-you letter to Horizon Meats and Manager of Woolworths at Fairfield Waters regarding a \$50 Gift Card given by the manager, against the cost of bread. N Grant reported one instance of dissatisfaction with meat. Wal and Jean Nicholson will attend Echo Fiesta 14 June in Queen's Gardens.

Townsville City Council will host a Civic Reception for Friday night of TQOC Inc. Conference 11.06.2010;

**Registrar's Choice: Hybrids:** V. Bangkok Sunrise x *Ascda*. Meda Arnold- owned by W&C Sewell - gaining 81 Points.

**Species:** *C. walkeriana* 'Punani' - owned by G&S Kelly – gaining 79 Points. **Specimen:** *Den. mortii* ('*bowmanii*') – owned by W&J Nicholson. Congratulations to all growers.

Lists distributed requesting donations of food for field day; members wishing to open shade-houses on field day; roster for Winter Show – members wishing to attend "Christmas in July Dinner" on 24 July - \$10 each for members and partners who are members - \$25 for others attending.

Bill Barber is drawing up plans, estimate of costs for extension. Non working sprinkler heads in park reported to council by W Nicholson - these plus others repaired Food and workers required for field day 21 June. W&J Nicholson to attend function at Upper Ross Community Centre on 23 May – 10am – 2pm. Jean Nicholson stated Clara Sewell and Joan MacIntyre did all the work in kitchen at Autumn Show. Old Laptop computer to be put up for tender – offer price in sealed envelope to Management Committee.

J Knowles has 8008 pencils for sale @ \$3 each. He is hoping to deflask orchids on 14 June. Bulk postage of Bulletin not available because of amount - has risen to 55c each. W Sewell queried names in Attendance Book – all must sign book for Insurance purposes. **Lucky Door & Raffles:** were drawn – congratulations to all who won a prize. **Evening Closed:** 9.21pm

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**Condensed Minutes From Management Committee Meeting:** R Daveson Moved a motion "that the adjourned meeting on Friday 22 May 2009 be held on 4<sup>th</sup> Friday in June in conjunction with the normal monthly meeting – 26 June 2009."

Minutes Moved with following corrections 1) J Knowles purchased box with 12 instead of 20; 2) 8008 pencils; 3) Murray Shergold not Morrie Shergold; 4) Members may have plants from other members on sales tables if agreed to.

R Daveson stated motion Moved by J Nicholson and Seconded by J White at previous management committee meeting referring to float and usage of own money and money carried in pocket – was an unlawful motion as it contained 3 motions and he asked that it be rescinded – that each motion should be considered separately. Following discussion it was resolved that in future the float for kitchen come out of overall float for show, which should be decided on by committee, and money above float from kitchen be given to treasurer at end of each day, with float being kept for kitchen each night.

Resolved society doesn't have manpower to attend Fairfield Shopping Centre to sell – difficult to muster articles supplied, which would have to be collected if not sold.

Thank-you letter and Certificate of Appreciation forwarded to Bunnings following successful sausage sizzle and request that our name be placed on future list. Also to contact B Barber from Rotary and request details re supplying manpower for any of their sausage sizzle days.

Resolved J Nicholson and J Knowles be delegates to TQOC meeting 3.30pm on Saturday during Atherton Conference.

J Knowles has spoken to Peter Valmardre and Pritchards re selling at 2010 Conference – W Nicholson will speak to sellers as well. Speakers to be sought.

Two tenders for lap-top computer received – M Papalexion \$50 and M Daveson \$100. – M Daveson won tender.

S&A Zierk asked that their advertisement be removed from Bulletin and Web Page. Resolved that charge of adv be waived to both Alice's Orchids and Day Dawn – to the latter because of donation to Autumn Show.

## 250<sup>th</sup> Anniversary of Kew Gardens

Kew Gardens: <http://www.kew.org/>

Kew Gardens 250<sup>th</sup> Anniversary: <http://250.kew.org/>

This year, the Royal Botanic Gardens, Kew (popularly known as “Kew Gardens”), is celebrating its 250<sup>th</sup> anniversary. A wide range of activities and special events are being held, mainly in the British Summer, and anyone visiting Britain is urged to include a visit to Kew Gardens.

The Royal Botanic Gardens, Kew is widely recognised as one of the leading centres for advice and action on aspects of plant and fungal conservation. Conservation programmes are undertaken on a wide range of endangered and threatened plants and their habitats. An advanced range of techniques, including storage and cryopreservation of seeds, embryos and pollen, and micropropagation, are used to support both *ex situ* and *in situ* conservation projects. They are increasingly called upon for advice and to help with the development of international conservation strategies.

Their activities and initiatives in the field of conservation include (among many others):

- acting as the [UK CITES Scientific Authority for Plants](http://www.kew.org/conservation/cites-ind.html) Please go to <http://www.kew.org/conservation/cites-ind.html>
- seed conservation at the [Millennium Seed Bank](http://www.kew.org/msbp) Please go to <http://www.kew.org/msbp>

Other activities include:

### Botanical Art

Kew holds one of the world's greatest collections of botanical art, totalling over 200,000 items.

The Shirley Sherwood Gallery of Botanical Art, opened in 2008, is the first gallery in the world to open year round dedicated solely to botanical art. The gallery showcases art from Kew's unique historic collections as well as Dr Sherwood's contemporary collection of botanical art. Dr Sherwood started collecting botanical art in 1990, her first purchase an orchid painted by artist Pandora Sellars. Much of the art is available for viewing on [http://images.kew.org/dmcs\\_index.html](http://images.kew.org/dmcs_index.html) A drawing of *Angraecum quinquevulnera* may be seen by those members receiving the online edition of this Bulletin.

### The Herbarium

The Herbarium contains approximately 7 million specimens, and is believed to cover 95-97% of the World's plants. The catalogue of specimens can be seen at [www.kew.org/herbcat](http://www.kew.org/herbcat) The collection is growing at 30,000 specimens a year – A new wing has been added every 30 years since the collection started. The type specimen of *Cattleya intermedia* may be seen by those members receiving the online edition of this Bulletin.

This article was inspired by the ABC Science Show, which recently featured several articles about Kew. Downloads are available at <http://www.abc.net.au/rn/scienceshow/default.htm>

Noel Grant

(Editor's note: More of this article by Noel does appear in the electronic version of this *Bulletin*.)

## **TQOC 2010**

- ✓ **Yes the Tropical Queensland Orchid Council Conference and Show is on here in Townsville over the Queen's Birthday long weekend in June next year.**
- ✓ The weekend will commence with a Mayoral reception on Friday evening (11<sup>th</sup> June, 2010) thanks to Mayor Les Tyrell and the Townsville City Council.
- ✓ Sponsorships are starting to roll in with the Grand Champion Foliage Plant being the first recipient.
- ✓ Vendors have begun to lodge their expressions in selling at the conference.
- ✓ Up to date information is available on our web page at <http://townsvilleorchidsociety.org.au>. Click on the TQOC link on the left hand side menu.
- ✓ Take extra care of your orchids that are in flower now as they may be champions at next year's conference, if not, they will make a great display. Similar with your foliage plants.
- ✓ Your management committee welcomes any suggestions as to how we can make the conference a great success. Especially from members who have picked up good ideas from attending previous conferences.
- ✓ If you have friends in faraway places who would like information, let me know their contact details.
- ✓ So far we hear that people are travelling from Western Australia, South Australia and Victoria to be with us next year.

Jeff

Well, except for the Winter Show roster, that is it for this month. Many of us attended the TQOC conference in Atherton and we had a great time. Our best result was Allan Hughes who won the Grand Champion Orchid with *Liparis condylobulbon*. Congratulations Allan. Other members also performed well.

In the electronic version of this *Bulletin* you will be able to see the illustrations that complete Noel's article as well as some photos from Aileen's birthday party. Photographs of plants from our last meeting and a couple from the Atherton conference are also featured.

See you all at the meetings.

Jeff

**Townsville Orchid Society show duty roster.**

**Winter Show 17-18-19 July 2009.**

Please add your name to the roster. If you are unable to attend please advise the SHOW CHAIRPERSON Alice on 4789 0165. Thank you.

**Refreshment vouchers** for the workers are to be presented to the kitchen staff for your food allowance: 1 sandwich, 1 serving of cakes or scones, tea or coffee.

| <b>Time</b>                       | <b>Door (1)</b>  | <b>Raffle (1)</b> | <b>Show security and enquiries (2)</b> | <b>Cashier (2)</b>              | <b>Sales security and enquiries (2)</b> |
|-----------------------------------|------------------|-------------------|--|---------------------------------|---|
| Friday 17 July<br>9am – 12 noon   |                  |                   |  | Wal Nicholson<br>Jean Nicholson | Warren Sewell                           |
| Friday 17 July<br>12 noon – 3pm   | Ross MacIntyre   | Denise Lincoln    | Alison Knowles                         | Alice Zierk<br>Thelma Keith     | Jeff Knowles                            |
| Friday 17 July<br>3pm – 5pm       |                  |                   |  |                                 |   |
| Saturday 18 July<br>9am – 12 noon | Denise Lincoln   | Jill McIntosh     |  |                                 | Frances Downing<br>Charlie Truscott     |
| Saturday 18 July<br>12 noon – 3pm |                  |                   | Alison Knowles<br>Noel Grant           |                                 | Jeff Knowles<br>Frances Downing         |
| Saturday 18 July<br>3pm – 5pm     | Robert Rasmussen |                   | Wal Nicholson<br>Noel Hardwick         |                                 | Jean Nicholson                          |
| Sunday 19 July<br>9am – 12:30pm   | Denise Lincoln   |                   | Jean Nicholson<br>Tom Hobden           |                                 | Wal Nicholson                           |
| Sunday 19 July<br>12:30pm – 4pm   | Thelma McDonald  | Don McDonald      | Tom Hobden                             | Alice Zierk<br>Thelma Keith     | Mick Keith<br>Alan Hughes               |

Add name if **sales table** is required. A refundable booking fee of \$5.00 must be paid. C. Truscott, T. Hobden,



## The conclusion to Noel Grant's article on Kew.

The Type Specimen for *Cattleya intermedia*, collected in 1837 by Tweedie.  
From the Herbarium Collection at the Royal Botanical Gardens, Kew.



### *Aerides quinquevulnera*

Original drawing for plate XXX in John Lindley's 'Sertum orchidaceum: a wreath of the most beautiful orchidaceous flowers; selected by John Lindley', published in 1838.



From the Shirley Sherwood Gallery of Botanical Art, the Royal Botanical Gardens, Kew.

Your invitation to attend the  
**Tropical Queensland Orchid Council**  
**Conference and Show 2010**



Queen's Birthday Weekend: Friday 11 – Saturday 12 – Sunday 13 June, 2010

Proudly hosted by the  
**Townsville Orchid Society Inc.**

As a registrant you will receive:

- ✓ All meals (ex breakfasts), including morning and afternoon teas for the duration of the conference,
- ✓ Free entry to the Mayoral Reception for the opening on Friday evening,
- ✓ Free entry of your flowering orchids, foliage plants and floral art creation into the show,
- ✓ Free unlimited entry to the show,
- ✓ Free unlimited entry to the sales area,
- ✓ Free entry to the lecture program,
- ✓ Participation in the local bus trips (small fee applies),
- ✓ Smiles, laughter and fun.

Interested?

Contact us at:

Townsville Orchid Society

P O Box 836

AITKENVALE D.C. QLD 4814

OR Email: walandjean@bigpond.com

*We look forward to seeing you there and we promise you a GREAT weekend.*

Visit our website at <http://townsvilleorchidsociety.org.au> for the latest information.

.....

I/we wish to be placed on your mailing list for receipt of registration forms etc. and kept informed of arrangements as they are finalised.

Name/s : .....

Address : .....

eMail address : .....

Orchid Society/Club : .....

Registrar's Choices from the May meeting.



**Species:** *C. walkeriana* 'Punani' - owned by G&S Kelly – gaining 79 Points.



**Specimen:** *Den. mortii* ('bowmanii') – owned by W&J Nicholson.



**Hybrids:** *V. Bangkok Sunrise* x *Ascda. Meda Arnold* - owned by W&C Sewell - gaining 81 Points.



Some happy snaps from the TQOC Conference  
in Atherton.



Grand Champion Orchid was *Liparis condylobulbon* owned by Allan Hughes.



Some of the entries in the show.



Leon (L - President TQOC) presents Allan with one of his trophies at the presentation dinner on Saturday night.



Getting ready for the seemingly never ending supply of food.



The sales area was often in full swing.



A colony of *Corybus abellianus* seen on the bus trip to Mount Hypipamee on Sunday.

**Aileen Partlett's 100<sup>th</sup> birthday party  
25 May 2009**



Wal      Ray Nicholls      Aileen      Jean

(Thanks Jean for these two photographs)



Aileen