



Phalaneopsis amabilis var. *rosenstromii*

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 4th Friday of each month except December - in the Townsville Orchid Society Inc. Hall, Joe Kirwan Park, Charles Street, KIRWAN QLD 4817.

**Next General Meeting:
8:0pm Friday 28th May**

Novice / New Growers' meet in the hall at 1pm on Sunday 30th May

Next Management Committee Meeting: 7:30pm Friday 4th June

Annual Membership Fees.

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

Fees are due 1st September each year.

Australasian Native Orchid Society Inc. (ANOS) - Townsville Group
Meeting held in TOS hall on 1st Tuesday of every month except January - at 8pm.
Next meeting: 1st June
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 J Knowles unless indicated otherwise.

TOWNSVILLE ORCHID SOCIETY INC.
Register now for our TQOC 2010 Conference and Show



May 2010 BULLETIN

Patron:	Mick Keith	Ph: 07 4778 4234
President:	Wal Nicholson	Ph: 07 4773 4208
Secretary:	Jean Nicholson	Ph: 07 4773 4208
Treasurer:	Charles Lee	Ph: 07 4778 4815
VP - Bulletin :	Warren Sewell	Ph: 07 4771 6793

President's Comments

My elation was a little premature last month, with the building stalled, apparently due to some council concern. A telephone call to the Deputy Mayor's Secretary (she's a beauty) got the matter sorted out quickly but another week lost. However the slab is in place and the builders are desperate to keep faith with us so by the time you read this the walls should be in place with even the roof on (I hope).

Thanks to those few members – the usual few plus a couple of newcomers – who participated in the working bee over the Labour Day Weekend to touch up the paintwork. Thanks to Jean, Warren, Rodney and Mavis and also a further thank you Mavis for canvassing the garden and hardware stores for raffle prizes. Bunnings have assisted with a wheelbarrow donation and some contents. This will be filled with garden requisites and raffled at one dollar a ticket, to assist with finance for the T.Q.O.C. Inc. Conference.

Congratulations to those who took off the prizes at the Autumn Show. Although flowers were not as plentiful as usual, and the recession effects seemed to have emerged it was still a good show overall. Thanks to all members who participated and worked.

I am still amazed and very gratified at the strong attendances at the Novice/New Growers gatherings. Last month's meeting was on Anzac Day and the weather was a little iffy yet we still had fifty in attendance. Congratulations to all of those involved – keep it up!!

Less than a month till the T.Q.O.C. Inc. conference with quite a few more volunteers required to handle the work involved over the weekend. Please come forward if you can spare even just an hour or two. If the thought of handling money is a worry you need to relax because the sellers handle their own at conferences. The only money handled will be for raffle ticket sales and admission to the show – quite simple isn't it? If any of the ladies wish to make a batch or two of biscuits they will be very welcome – not fancy ones – to have on hand for the sellers throughout each day.

Seems a lot of talk about the conference, but just think, this time next month we can tell you all about the success and the month after that will be the fifth year since completion of our new hall. Then we can consolidate for a while before embarking on another adventure.

In the meantime Best Wishes for those competing in the T.Q.O.C. Inc. Conference/Show – remember the total prize-money exceeds two thousand dollars. We extend our heartfelt Condolences to Delia and Tom Hobden on the loss of Delia's brother.

Wal Nicholson

Notices.

1. Welcome to our new members Jo-Anne Wilson, Tina Phillips, Robert and Alison Corrie, and Alan Morris.
2. **Bring along your *Blc. Dal's Kew 'Drummer Boy' x Bc. Dal's Charm* for height measurement. Don't forget now 😊**
3. Yes I know - Australia did not have decimal currency in 1955.
4. Coloured A4 paper for the raffle tickets is still required. If you can source some, please give it to Alison or Jeff.
5. Everyone is welcome to register and attend the TQOC Conference and Show next month. See you there.

Rhyncostylis gigantea, Chang Kra or Auang Tok-Toh


An interesting sidelight of my recent trip to Thailand came when I asked the derivation of the clonal name of *Rhyncostylis gigantea* 'Chang Orange', a flask of which I brought back to Australia (with 9 others).

I was told that *Rhyncostylis gigantea* is known in Thailand as "Chang Kra". Because of the large size, they are called "Chang" meaning Elephant. The orchid shows purple or pink spots dispersed on the petals, and that style is known as "Kra". So, they imagine the orchid as an elephant with spots, or Chang Kra.

In the north of Thailand, the local name for the orchid is "Auang", but the flower is considered to look like a gecko, whose call sounds like "tok-toh", so it is known as "Auang Tok Toh".

I hope that the plants from this flask will look more like "Orange Elephants" than geckos!

Noel Grant, May 2010

DAY DAWN
N U R S E R Y 

**50 Kokoda Street, Fairfield Waters
Idalia Qld. 4811**

Telephone: 07 4778 2272
Fax No: 07 4778 4187

**Supply a large range of
Orchids & Foliage supplies**

Including:
Quincan Gravel
Maidenwell Diatomite (Absorba Lite)
Plastic square pots.....clay pots
Plastic name tags...Pearlite...Hangers
Bark totem poles...Fertilizers

**A WIDE VARIETY
OF FERNS AND FOLIAGE
ALWAYS AVAILABLE**

Members' Shop News.

1. We need and are still collecting sealable containers for future fertilizers. Please keep bringing those containers in.
2. What is this month's surprise at the shop?

Judges.

MAY

OPEN..... D. BENSON. O. KROGH. ASSOC. C. TRUSCOTT
NOVICE/SPECIES..... K. GREENWAY.. E. BOON.
ASSOC. R. DAVESON

JUNE

OPEN..... A. HUGHES. C. NEUCOM. ASSOC. R. DAVESON
NOVICE/SPECIES..... T. KEITH. O. KROGH. ASSOC. C. TRUSCOTT

Ted.

Calendar.

May, 2010

28 – TOS General Meeting, 8pm

30 – Novice / New Growers' Meeting, 1:00pm

June, 2010

4 – Management Meeting 7:30pm

11-13 June – 45th TQOC Conference and Show in

Townsville [Note: A must be there event!]

25 – TOS General Meeting, 8pm

27 – Novice / New Growers' Meeting, 1:00pm

July, 2010

2 – Management Meeting 7:30pm

16,17,18 – TOS Winter Show

23 – Christmas in July Dinner Party, TOS

General Meeting, 7 for 7:30pm start ?????

25 – Novice / New Growers' Meeting, 1:00pm

25 – Proserpine Field day

30 – Management Meeting 7:30pm

2011



14th - 23rd November 2011
Where New and Old World Orchids Meet

14 -23 November – 20th World Orchid Conference in Singapore

www.20woc.com.sg [Note: Another must be there

event!]

2012

10-16 September - 19th AOC Conference and Show in Perth

(www.waorchids.iinet.net.au/19th_AOC_Conference.htm)

[Note: Another must be there event!]

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

Singapore Trip for World Orchid Conference.

More information from the organisers.

If you are up to it then note that 'Papers are sought for the 20th World Orchid Conference in Singapore, 14th - 23rd November 2011'.

"In accordance with tradition, the 20th WOC will comprise a Show and a Conference. The Conference component will run over four days and promises to feature a programme strong in scientific content, yet balanced with a series of talks and seminars that will meet the expectations of the commercial grower as well as the hobbyist. While international in focus, the Conference programme will highlight the SE and continental Asian contribution to orchid science and cultivation. The Show component promises a spectacular exhibition of the finest species and hybrids from the region and beyond. The call is out for all proud owners and growers of orchids from around the world to bring their beautiful plants to Singapore in November 2011 to delight the world in exhibition and competition.

Here in Singapore, we believe that the world will be ready for an orchid extravaganza in 2011. Come to Singapore in November of 2011, and help us make it happen."

Dr. Kiat W. Tan

Chairman, 20th WOC Organising Committee

If you are planning a side trip when you come with us to Singapore then China could be the go. The tour schedules from Wendy Wu Tours will be published in August – September this year. Just a thought☺.

Now that many members have seen Noel Grant's photographs from his recent trip to Thailand (the photographs were passed around on the bus trip to Bowen.), including some taken at the orchid nurseries he visited, maybe Thailand could become another destination worth considering as part of a World Orchid Conference holiday. You too could bring back a few flasks. Just another thought☺.

Jeff and Alison

Novice New Growers Report

The Novice New Growers, fellow members and visitors met at the Townsville Orchid Society Inc. Hall on the 25th April for their usual monthly meeting with 50 people in attendance. Our president Wal Nicholson welcomed everybody as we were running late due to the fact we had to travel home from Atherton that morning. Our programme for the afternoon was on the *Paphiopedilum* and *Pragmipedium* Orchids and Wal gave a detailed talk on the ways that he grows his plants. His methods of repotting, dividing, watering and fertilizing the plants also some expletive(?) notes on this matter. Many thanks Wal for your knowledge and time you spent in preparing your talk as we can all learn from each other in the growing of our orchids.

Once again a nice display of flowers was presented for the Popular Vote Competition with Michael & Lyn 1st, Doris 2nd and Michael & Lyn 3rd in the Novice Section and in the Open Section was Neita 1st & 2nd with Mavis 3rd. Great to see Noel H back with us again at our meeting also our thoughts and best

wishes go out all our members who are not enjoying the best of health at the present time. Hope there are better day ahead for all of you in the future.

Congratulations were in order for all our members who supported their Society to travel to Bowen for their Annual Field Day. I hope you all had an enjoyable time with plenty of chatter and laughter along the way and I do know there were many of full polystyrene and cardboard boxes of plants in the tray of the bus when we arrived home. The Bowen members are to be congratulated for a wonderful day with nice food and well presented bush houses. Happy Birthday to all our members who celebrated their Birthday in May also to Wal and Denice who celebrated their Birthday in April, and we again like to thank everybody for their wonderful support to the afternoon tea and their generous donations for the Multi Raffle Table.

Warren and Clara

Research projects from the Australian Orchid Foundation.

This organisation supports many worthwhile research projects right around Australia. To give you an idea of the types of projects they have recently been involved in, consider the following list.

261/08 Tien Huynh Fire-induced morphological and functional differences in orchid mycorrhizal fungi.

262/08 Matthew Larcombe Partnership for the Conservation of Tasmania's threatened orchid flora: Understanding the symbioses between seed and mycorrhizal fungus for long term storage and affective propagation. 264/08 M. Wright The mycorrhizal associations of endangered Victorian orchid species: how do we best conserve them?

265/08 P.F. MacGillivray Tracking phenological shifts and evolutionary impacts relating to climate change

266/09 Kate Vlcek Pollination biology of the sexually deceptive threatened orchids *Caladenia richardsiorum*, *Caladenia hastata* and its pollinator *Catocheilus caelebs*.

268/09 R.J. Bates A review of South Australian *Thelymitra* of the *T. pauciflora* complex.

269/09 C.C. Bower Geographical patterns among the pollinators of sexually deceptive spider orchids in the genus *Caladenia* (*Orchidaceae*; *Calonema*) in south – eastern Australia.

270/09 Nigel Swarts Seed collection and mycorrhizal isolation of targeted Tasmania orchid taxa.

271/09 Steve Leonard Effects of fire management on population dynamics of two threatened *Pterostylis* (*Orchidaceae*) species

272/09 Sophie 'Topa' Petit Population dynamics and conservation of the endangered pink-lipped spider orchid *Caladenia behrii*.

I have the list for projects numbered 100-272 so if you are interested, see me. If there are some pressing questions worth investigating here in North Queensland, then put your ideas forth.

Of course they always welcome financial support.

Jeff Knowles

TABLED PLANTS 23.04.10

VETERANS

Vandaceous – Large:

- 1) V. Kampirananda x Ascda. Seechang
'Sweet Fragrance' W&J Nicholson
- 2) V. Gold Spot x V. *insignis* W&J Nicholson
- 3) V. Fuch;s Delight 'Indigo Queen' W&J Nicholson

Vandaceous – Ascda/Vasco:

- 1) Ascda Phariot Sands x Rhy. *coelestis* G&S Kelly
- 2) Ascda. Suksamran Sunlight G&S Kelly
- 3) Ascda. Name Unknown G&S Kelly

Cattleya – Miscellaneous:

- 1) Slc. Angels Fantasy G&S Kelly
- 2) Blc. Hawaiian Talent G&S Kelly
- 3) Brassavola *nodosa* x ? W&J Nicholson

Dendrobium – Ceratobe:

- 1) Den. *johannis* x (*lasiananthera* x Red Toro)
W&J Nicholson
- 2) Den. *johannis* x (*lasiananthera* x Red Toro)
W&J Nicholson
- 3) Den. *johannis* x Den. Margaret Joan Fell
W&J Nicholson

Dendrobium – Intermediate:

- 1) Den. Dragon Jade 'BTC' W&J Nicholson
- 2) Den. Burana Sundae W&J Nicholson
- 3) Den. Coerulea 'Blue' W&J Nicholson

Dendrobium – Spatulata:

- 1) Den. Caesar x Den. *helix* W&J Nicholson
- 2) Den. Caesar x Den. *helix* W&J Nicholson

Oncidium – Miscellaneous:

- 1) Blra. Peggy Ruth Carpenter 'Morning Joy'
W&J Nicholson
- 2) Ddbra. Kenneth Biven 'Santa Barbara' M&P Korsman
- 3) Odcdm. Lorraines Fourteenth WOC 'Hawaii'
W&J Nicholson

Paphiopedilum:

- 1) Paph. Clifton Booth W&J Nicholson
- 2) Paph. Transvaal W&J Nicholson
- 3) Paph. Coos W&J Nicholson

Phragmipedium:

- 1) Phrag. Sedenii W&J Nicholson

Bulbophyllum:

- 1) Elizabeth Ann 'Buckleberry' W&J Nicholson

OPEN

Cattleya:

- 1) Blc. Burdekin Delight 'Joy' F&D Marnock
- 2) Blc. Compobella 'Menden Hall' F&D Marnock

Phalaenopsis:

- 1) Phal. Mount Lip F&D Marnock
- 2) Doritis *pulcherrima* 'Red' x Red F&D Marnock

Dendrobium – Phalaenanthe:

- 1) Den. Impact R&D MacIntyre
- 2) Den. Doreen x Den. Atlan Princess F&D Marnock

Miscellaneous:

- 1) Den. Fire Coral J White
- 2) Smbe. Splendid Bow R&D MacIntyre

NOVICE

Cattleya:

- 1) C. Kiwi M Rutherford

SPECIES

Dendrobium:

- 1) Den. *bigibbum* var. *superbum* C Truscott
- 2) Den. *discolor* R&J MacIntyre
- 3) Den. *gouldii* W&J Nicholson

Bulbophyllum:

- 1) Bulb. *grandiflorum* W&J Nicholson
- 2) Bulb. *burfordense* W&J Nicholson
- 3) Bulb. *cupreum* W&J Nicholson

Gongora:

- 1) Gongora *quinqueenervis* W&J Nicholson

More Comments made in the year 1955! That's only 55 years ago!

'Thank goodness I won't live to see the day when the Government takes half our income in taxes. I sometimes wonder if we are electing the best people to government.

'If they think I'll pay 50 cents for a hair cut, forget it.'

'I'll tell you one thing, if things keep going the way they are, it's going to be impossible to buy a week's groceries for \$20.00.

'I'm afraid to send my kids to the movies any more. Ever since they let Clark Gable get by with saying DAMN in GONE WITH THE WIND, it seems every new movie has either HELL or DAMN in it.

'I read the other day where some scientist thinks it's possible to put a man on the moon by the end of the century. They even have some fellows they call astronauts preparing for it down in Texas.

'Did you see where some baseball player just signed a contract for \$75,000 a year just to play ball? It wouldn't surprise me if someday they'll be making more than the President.

After putting her grandchildren to bed, a grandmother changed into old slacks and a droopy blouse and proceeded to wash her hair. As she heard the children getting more and more rambunctious, her patience grew thin. Finally, she threw a towel around her head and stormed into their room, putting them back to bed with stern warnings.

As she left the room, she heard the three-year-old say with a trembling voice, "Who was THAT?"

Meeting Opened: 8pm by President W Nicholson who welcomed all present – we have a quorum.

Minutes: of previous meeting Moved a True Record by M Korsman. Seconded J Rutledge. Carried.

Business Arising From Minutes: Roster for Volunteers to help at Conference circulated.

Correspondence: Flaming North Fire Protection/A/c; Harrison Screen Printing/A/c; Hygiene Solutions/Visit Slip; TCC/Corporate Communications/Eco Fiesta Southern Cross Community Connect/corrected phone & fax numbers/offer of free add; Townsville Media Centre/Advertising for Show; Bridget Stanley/letter re web site; J Knowles/emails re Society & Bulletin Items; Emails re hall hire; Other Society Bulletins; Orchids Australia; Orchid Review; AOS Magazine.

Outwards: Advertising letters re show; letters to interested persons re Conference; Emails re hall hire; J Knowles/emails re items Bulletin; Harrison Screen Printing/letter with cheque; Allan Allison/change of show roster times; New Member letter to Colin Zebrinski & Lyn Mutch

J Nicholson Moved Receipt of Inwards Correspondence and confirmation of Outwards Correspondence. Seconded A Withers. Carried.

Business Arising From Correspondence: W Nicholson had a telephone call from South Coast Orchid Club SA requesting to copy article on Calcium Nitrate. Southern Cross Community Connect/phone to seek offer. Eco Fiesta/two days – only 1 week before conference/ look into same.

Treasurer's Report: given by C Lee who Moved Receipt of Report and Confirmation of Cheques paid. Seconded F Maltby. Carried.

Business Arising From Treasurer's Report: W Nicholson thanked and congratulated C Lee on programme for writing winning cards on computer – lists all winning classes and champions in the show. He also listed all sales from show. Takings were short each day. May have to have instructions written .

Show Report: Show wasn't as successful as previous shows. He thanked members who helped set up the hall and those who cleaned up the hall. All plants were in good condition. Wal thanked Stephen Fay for mopping hall. No nursing home members – they were at Carlyle gardens for Morning Melodies. G Kelly asked if fans could be kept down as flowers were burned badly in some areas.

Registrar's Choice: - Hybrids: Acda Phariot Sands x Rtc. *miniatum* gained 78 Points for G&S Kelly. **Species:** Den. *bigibbum* var. *superbum* gained 80 Points for C Truscott. Same plant was acknowledged as the **Specimen Plant**. Congratulations to the growers.

Novice/New Growers Meeting: given by W Nicholson – he will speak on “Paphiopedilums.” No novice placed orchids in the show – one member had a photo of her Cattleya which could have won the prize.

T.Q.O.C. Inc: Hopefully extension will be completed – we need it. We will require tables and at present Bunnings have them for \$49 each – to hire 20 tables would cost \$396 – to purchase same \$980. Old wooden tables if not wanted by members will go to dump.

Unless we propose to make \$2000 or more on wheelbarrow raffle we do not require a permit. Also require a permit to sell liquor at Barbecue – would cost \$53 per day. We have 2 members certified to dispense liquor.

Hope to touch up paint on grills and walls before conference.

General Business: Bunnings have a Ladies' Night on 27 May - a good opportunity to publicise our Society. R Daveson would like to thank all members who worked on roster for show. Haven't paid Triple T \$100 as yet. John Luecke thanked kitchen ladies for looking after workers on Triple T bus during the show. Goodies Stall made \$299 during the show. Looking into having a Bush Poet entertain at Conference Dinner.

Following Tea Break W Nicholson congratulated all winners at show and thanked ladies from kitchen for work C Lee thanked everyone for tolerance during show. We have money from Show, Door and Raffles which should balance. He would appreciate any feedback which could help him with the job.

Lucky Door & Raffles: were drawn – congratulations to all winners. 4 Lucky Door prizes donated by L&D Green. He also donated plants to W Sewell a few for Novice New Growers Club.

Meeting Closed: 9.12pm.

Good Housekeeping tips.

“A couple of weeks ago I rang Don Gowanlock and spoke to him about sterilisation methods for the cutting implements we use on our orchids. These methods include flaming, boiling, alcohol, trisodium phosphate and sodium hypochlorite (bleach).

Based on his investigations and experience. Don made a number of important points:

Prior to any form of sterilisation, your cutting blades should be washed or wiped completely clean of any plant debris and sap. Only after this step has been taken, will the sterilisation techniques outlined below be effective. Sterilisation by trisodium phosphate is the preferred method. This involves making up a saturated solution of this compound (dissolving it in warm water to the point where no more will be taken into solution, and undissolving crystals of TSP remain visible in the bottom of the container), and then soaking your cutting implements for 10 minutes. After you remove them, they should be rinsed in clean water to remove any residual trisodium phosphate solution.”

From “Viruses” by Michael Harrison.

Note: trisodium phosphate is available to members from the Members' Shop.

POINTS

23.04.10

No.	Name	Veterans	Open	Novice	Species	Aggregate
57	Coulson - Neita		17			17
72	Fay - Grahame & Mareece	11				11
180	Fay - Stephen	4				4
213	Grant Noel & Maureen	32			29	61
94	Gudge - Michael & Lyn				4	4
105	Hughes - Allan	5			9	14
117	Keith - Mick & Thelma	29			22	51
116	Kelly - Greg & Santina	37				37
65	Kennedy - Les & Ames - Fran	21				21
119	Korsman - Peter & Minnie	34			28	62
81	Lee - Charles & Jill	9			6	15
91	Lincoln - Denise	4				4
80	Maltby - Frances & Andrew			12		12
77	Marnock - Fred & Donna		24			24
167	MacIntyre - Ross & Joan		7		3	10
147	Nicholson - Wal & Jean	299			135	434
104	Rutherford - Max			4		4
172	Sewell - Warren & Clara	65			7	72
216	Steel - Alf	11			12	23
82	Truscott - Charlie	11			4	15
62	White - Jean		12		1	13
166	Withers - Arthur & Valerie				4	4

Quickly – register now for the

**Tropical Queensland Orchid Council
Conference and Show 2010**



Hosted by the Townsville Orchid Society Inc. in Townsville on 11, 12, 13 June 2010

REGISTRATION FORM

Name:		Name :	
Name and Town on badge:		Name and Town on badge:	
Do you wish to judge?	Yes / No	Do you wish to judge?	Yes /No
AOC Judge classification	Judge / Associate Judge / Student Judge	AOC Judge classification	Judge / Associate Judge / Student Judge

Postal address: _____

Telephone: _____
 Email: _____

Registration Fee:		x \$140 ea	=	\$
Bush-Housing Tour Sunday: Bus Seats		x \$10 ea	=	\$
Total for my / our registration			=	\$

Please post your completed registration form and payment now to:

Townsville Orchid Society Inc.
 P O Box 836
 AITKENVALE D.C. QLD 4814

Please contact us if you require any special diets.

Bowen Field day.



The Extension to our hall.



(progress as at 13th May)

TOS Autumn Show (April, 2010)



Blc. Mem. Anna Balmores 'Convex'



Ascda. Suk Samran Beauty



Paphiopedilum maudiae var. *alba*



Dtps. Leopard Prince x sib



Flowering *dendrobiums* for sale



Ctt. Chocolate Batt 'Ingham' HCC/AOC



Well grown *phalaenopsis* also for sale. Ones like this will be for sale at the TQOC Conference and Show.



Spa. Lion of Singapore



Blc. Donna Kimura 'Paradise Tami'



Den. Cherub



Dendrobium bigibbum var. *superbum* 'Stripe' x *Dendrobium bigibbum* 'Tozer Stripe'



Ctsm. Susan Fuchs



Dendrobium bigibbum var. *superbum*

More on our hall extension.



Ready for the roof.
This is the progress made as of Friday 21st May.



Vasco. Precious 'Chao Praya Fuchs'

Bye for now.

Jeff Knowles
Townsville Orchid Society Inc.