## TOWNSVILLE ORCHID SOCIETY INC.



## April 2014 BULLETIN

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

#### **TOS Inc. Directory of useful information:**

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

<u>Postal Address:</u>	Hall Location:
PO Box 836 D.C.	Joe Kirwan Park
AITKENVALE QLD 4814	Charles Street, KIRWAN

Patron:	Phyllis Merritt	
President:	Wal Nicholson	Ph. 07 4773 4208
Secretary:	Jean Nicholson	Ph. 07 4773 4208
	Email: <u>walandjea</u>	<u>n@bigpond.com</u>
Treasurer:	Lynne White	
VP Bulletin:	Fred Marnock	Mobile: 0438328009
	Email: <u>marnock1@bigpond.com</u>	

#### Annual Membership Fees:

Family	\$20.00	Pensioner Family	\$10.00
Single	\$15.00	Pensioner Single/Junior	\$7.50
Country	Family: \$	\$10.00	

Details for paying membership fees. BSB:- 064823 Account Number:- 0009 0973

Name of Account:- Townsville Orchid Society Inc. Commonwealth Bank, Aitkenvale

Are you currently un-financial? To remain a member of the Townsville Orchid Society Inc and to continue to receive the *TOS Bulletin* you need to pay your annual membership

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

#### TOS CALENDAR 2014

#### April 2014

25<sup>th</sup> April, General Monthly Meeting – 8pm 27<sup>th</sup> April, - Novice/New Growers' 2<sup>nd</sup> May, Management Committee Meeting – 7.30pm

#### 2014 Townsville Show Dates:

Winter:	July - 18 <sup>th</sup> 19 <sup>th</sup> 20 <sup>th</sup>
Spring:	September - 19 <sup>th</sup> 20 <sup>th</sup> 21 <sup>st</sup>

All show prize money & sales money will be available for collection at the next general meeting – Friday 25.04.14 and also at the Novice meeting Sunday 27.04.14

## **Registrar's Choice**





Hybrid Den. Queen Cobra x *helix* 'Pomeo Brown' gained 83 Points for Mark Sanim.

Other winners in Registrar's Choice Species: *Ctsm. russellianum* S & M Fay with 78 Points. Specimen *Coel. rusch* owned by M Bloom.

### <u>April Judges</u>

MastersD. Daveson & O. KroghOpen/SpeciesC. Truscott & A. Knowles

#### 49<sup>th</sup> TQOC Conference & Show

June 6<sup>th</sup>, 7<sup>th</sup> & 8<sup>th</sup> 2014 – Atherton (Atherton Tableland Orchid Society Inc) Early Registration \$160 to March 31<sup>st</sup> Late Registration \$200 to June 2<sup>nd</sup> (cheques payable to TATOS) Send to: TATOS, PO Box 427, Atherton, Qld 4883 For Show schedule and accommodation list contact Jean on: Email: <u>walandjean@bigpond.com</u>

April	Birthdays	5

Mavis Papalexion	3
Jo Tracy	7
Isabella Lucke	7
Mary Cooper	8
Carl Osborne	14
Heather Cannon	15
Denise Lincoln	18
Wally Carlill	25
Patricia Waring	28



Welcome to our new members

Jacko Leeson Bernice Leeson Kerry Turner Sandie Lockhart Fred Parker

### TOWNSVILLE ORCHID SOCIETY INC. MINUTES FROM GENERAL MEETING ON 28<sup>th</sup> MARCH 2014

<u>Meeting Opened</u>: 8pm by W Nicholson who welcomed <u>Visitor</u>: Fred Parker who had been recommended by Allen Hughes at the markets.

Minutes: Moved as a True Record by Stephen Gooch. Seconded by Tina Phillips. Carried.

#### Correspondence: Inward: CBA/Statements; Ergon/A/c/paid; Jeannie's March A/c/cleaning; Weight Watchers/Invoice;/

advice/Anzac Day; Campbell's Coaches; Bowen trip quote; OQI/newsletter; J Batey (TQOC)/answer re OQI;

T'ville Community Resource Directory Update; D&B Anderson/badge names; J Johnson/AC copier; C Lee/answer A3 copier; J Steven/show roster; My Community Connect/Event Approval; J Knowles/OQI newsletter; C Truscott/show adds; N Grundon/Conferences; Cattleya; <u>Held Over:</u> Herbert River OS/Field Day 13.04.14; Bowen OS/Field Day 15.05.14; Hall Hire; Other society Bulletins; Orchids.

<u>Outward:</u> L White/banking details/hall hire; N Grundon/ Conferences; Weight Watchers/Anzac Day; J Knowles/OQI Newslettrer; J Steven/show roster; C Truscott/show adds; J Batey/OQI 7 June meeting; D&B Anderson/name badges; C Lee/A3 Copier; J Johnson/A3 Copier; Campbell's Coaches. Receipt of Inward and Confirmation of Outward Moved by J Nicholson. Seconded by J Tracy. Carried.

<u>Business Arising From Correspondence</u>: Campbell's quote for bus to Bowen Field Day a reasonable one/\$990; Ergon A/c very high/charge covers Air-conditioning; Floral Cultural Schedule for Townsville Show available.

<u>Treasurer's Report:</u> given by L White who Moved her Report be Received with Confirmation of Cheques Paid. Seconded by J Johnson. Carried.

**Business Arising From Treasurer's Report:** Bags of bark available to members for \$30 per bag. Others to pay \$35. See Treasurer for orders for T-shirts and Badges. Left-over T-shirts from previous Conference available for \$5 – large sizes only.

<u>General Business</u>: W Nicholson has contacted Council requesting pot-holes be repaired before show on 11-13 April. Query letters to Council With regard to resurfacing with bitumen – it is on the 10 year plan.

Irrigation: To be carried out within next two months.

**<u>Graffiti:</u>** on wall near the roller door to be removed as soon as possible.

Snails: N Grant showed live specimens of very small snails which have invaded his orchids - watch for them.

<u>Certificates:</u> for Registrar's Choice in Tabled Plants presented to J&A Knowles (January). Hybrids to N&M Grant. Species to W&J Nicholson for February. <u>New Member:</u> satchel presented to A Hardy.

**<u>Registrar's Choice: Hybrids:</u>** Den. Queen Cobra x *helix* 'Pomeo Brown' gained 83 Points for Mark Sanim. <u>Species:</u> Cts. wesselleanum gained 78 Points for S Fay. <u>Specimen:</u> Coel. Rusch owned by M Bloom. **Presentations:** Following a tea break C Lee showed a programme from the AOC Library on Paphiopedilums, followed by a couple of short items on a recent trip to Taiwan, shown by J Knowles. **Calendars:** still available – see J Nicholson.

**<u>Novice/New Growers:</u>** Meeting will be on Sunday as usual.

<u>Guest Speaker:</u> Murray Harding from Melbourne will be guest Speaker for April meeting to speak on Australian Natives, particularly *Cym. canaliculatum*. R Nicholls will speak at the Novice New Growers meeting on Sunday 27 April on Hardcane Dendrobiums.

Lucky Door & Raffle: drawn – congratulations to all winners. Fruit-tray replaced by a Fuel Voucher to the value of \$15. Meeting Closed: 9.30pm.

#### **President's Comments**

Quite a few important matters about our shows were "straightened out" at our recent Management Committee meeting but unfortunately you won't read about them until after the Autumn Show. We will endeavour to spread the word during set-up.

The new Cloak Room idea is for people who buy plants but then wish to have another look at the show or to select more purchases. This will obviate confusion and stop the habit of some members from cluttering up the office with their purchases and stop purchasers from leaving boxes near the cashier's for later collection.

To improve security of sales plants, and protect our selling members, the practice of purchasing on Thursday afternoon (set-up day) will be limited to a period from 3pm to 5pm, with all such plants to be paid for that day. Secretary Jean will be the only member authorised to collect funds for such sales, between these times.

Cash from sales will be paid out at specified times each day and not haphazardly as in the past. Treasurer will advise early each day of such times.

In view of the kerfuffle at last month's meeting due to the first session with new batch of student judges the committee has decided plants to be in place by 7.30pm, otherwise they will not be judged. We need more judges, and an essential part of their training involves judging at our meetings, while not disrupting them, so we must be tolerant.

We still have a few tables for sale, although V. President Charles has canabalised two of the larger ones to make a second table trolley – thanks Charles. There will be more surplus/unused equipment for sale once we are able to sort it out.

Approaches have been made to Council regarding the parking lot, including to two Councillors, after being told by one of the hired help that it is included in the ten year plan. I could be an old man by then!!

Our Editor tells me that results of our Autumn Show may be in time to fit in to this bulletin – so we can hope.

In any way Congratulations to the Winners and organisers.

At our General Meeting on Anzac Day - 25 April - we will be welcoming well known Victorian Orchid enthusiast Murray Harding, who will tell us all about his specialty - Australian Natives, with particular interest in *Cymbidium canaliculatum*, although not exclusively.

On the following Sunday - 27 April - at our Novice/New Growers Meeting we will have the pleasure of listening to resident expert on Hardcane Dendrobiums - Ray Nicholls.

Both of these speakers would be well worth listening to, and we are grateful of their proposed contributions.

#### **Novice/New Growers Group Report**

At our last Novice/New Growers meeting held on the 29<sup>th</sup> March held at the Townsville Orchid Society Hall Inc Hall, Charles Street Kirwan, we welcomed 66 members and visitors with two of the visitors joining the society on that day.

Our guest speaker for the afternoon programme was Peter Lucke who spoke about a new fertilizer programme that he has been experimenting with and by using Quincan Gravel with Pink Gravel (Rock) on top of his potting mixture and fertilising once a week, he now finds his plants grow several more pseudobulbs, are healthier, have more flowers on the racemes and heaps of good healthy roots.

Thank you Peter for your time and effort you put into this programme for us and your advice which I know was greatly appreciated.

We have to again congratulate all the members for the wonderful display of flowers presented for the Popular Voting Competition and the winners were in the Novice Section First Place:- Eric & Robyn Dundas, Second Place:- Nino & Katheryn Marciano, and Third Place:-Jan Allen. Open Section winners were Peter & Mary Cooper First & Second with Max Rutherford Third.

Jeffrey gave a short version of his and Alison holiday to the Taiwan for the Taiwan International Orchid Show with some photos of some magnificent displays of flowers and promised to put together a slide program for us in the near future.

Members and visitors are encouraged to join in for a bus trip to Bowen for their Field Day on the 18<sup>th</sup> May. A great day can be assured so please put your names on the list provided as we will need to fill the bus for this occasion. **Cost \$30.00 and the bus is** scheduled to leave the Townsville Orchid Society Inc. Hall, Charles Street Kirwan at 5.30am.

Unfortunately our Autumn Show will be over when you received this newsletter but I only hope we all gave it our full support and our congratulation to all the winners whoever they may be. Once again we had a wonderful afternoon tea which was delicious and also many thanks to everybody for your generous donations of gifts to the Multi Raffle and the purchasing of Raffle Tickets. Your generosity is fantastic and unbelievable.

P.S Ray Nicholls will be the Guest Speaker at the April meeting to talk about Dendrobium Orchids, mainly the bigibbum and phalaenanthe type orchids.

Warren

	TABLED PLANTS 28 <sup>th</sup> MARCH 2014	
Section	VETERAN	
	ANDACEOUS	
	ON 65 AND ABOVE	
Place	Name	Owner
1 <sup>st</sup>	V Thong Chai x V Chavanana[u]nda x V Gordon Dillon	J & S Cairns
1	IF there had been() around the last 2 names the hybrid would be V Dona Isabel	
	Bosch NOTE no u in the name should be an a	
2 <sup>nd</sup>	V [Ascda]Thai Spots x V Doctor Anek	J & S Cairns
3 <sup>rd</sup>	V Pachara Delight These 3 are in the wrong Section Should be	J & S Cairns
•	OPEN	
Section:	Veteran	
Type: VA	ANDACEOUS	
NON EXH		
Place	Name	Owner
1 <sup>st</sup>	V Unknown	W & J Nicholson
2 <sup>nd</sup>	Pda Beverley Woods Pda [Ascda] Nicholas Keith x V tessellata	W & J Nicholson
3 <sup>rd</sup>	· · · ·	
Section:	Veteran	
Type: VA	ANDACEOUS	
	MISCELLANEOUS	
Place	Name	Owner
1 <sup>st</sup>	Mokara Oom Yai Can't find any reference to this name	W & J Nicholson
2 <sup>nd</sup>	V Elina Jayawardene	W & J Nicholson
3 <sup>rd</sup>	V Polly Tarley V [Ascda] Phairot x V Kasem's Delight	W & J Nicholson
Section:	Veteran	
Type: VA	ANDACEOUS	
ANY OTH	ER HYBRID	
Place	Name	Owner
1 <sup>st</sup>	Rhrds Alice's Wally Aer Korat Koki x Rhy coelestis	W & J Nicholson
2 <sup>nd</sup>	Ascda Unknown	W & J Nicholson
3 <sup>rd</sup>		
Section:	Veteran	
Type: CA	ATTLEYA	
EXHIBITI	ON SMALL 70 MM TO 114 CM	
Place	Name	Owner
1 <sup>st</sup>	Rlc [Blc] California Girl x Lc Sadie Compton no details in Orchidwiz	W & J Nicholson
2 <sup>nd</sup>	Rlc Little Toshie x Mt Isa	G & S Kelly
3 <sup>rd</sup>	Rlc[Blc] Srivilas Gold no such name in Orchidwiz	W & J Nicholson
Section:	Veteran	
Type: CA	ATTLEYA	
CLUSTER		
Place	Name	Owner
1 <sup>st</sup>	Ctt Towering Inferno Ctt [C]Bactia x Ctt [c] Chocolate Drop	W & J Nicholson
2 <sup>nd</sup>	Ctt [C] Chocolate Drop	?
3 <sup>rd</sup>		
Section:	Veteran	
Type: Di	INDROBIUM	
PHALAN	ANTHE	
Place	Name	Owner
1 <sup>st</sup>	Den Burana Stripe	W & J Nicholson
2 <sup>nd</sup>	Den phalaenopsis	W & J Nicholson
3 <sup>rd</sup>	Den Burana Stripe	W & J Nicholson
Section:		
Type: Di	INDROBIUM	
SPATHUL	ATA TO 64 MM	
Place	Name	Owner
1 <sup>st</sup>	Den Andrew Green Den Frans Twist x Den Gouldii x Den carronii	C Truscott
2 <sup>nd</sup>		
3 <sup>rd</sup>		
Section:		
Type: D	INDROBIUM	
	MISCELLANEOUS	

Place	Name	Owner
1 <sup>st</sup>	Den Macallum Den bigibbum x Den tangerinum	W & J Nicholson
2 <sup>nd</sup>	Den Macallum     Den bigibbum x Den tangerinum	W & J Nicholson
3 <sup>rd</sup>	Den Darlin Imp     Den Little Diamond x Den bigibbum var compactum	W & J Nicholson
-	: Veteran	W & J Micholson
	DNCIDIUM ALLIANCE	
	A INFLUENCE	
Place	Name	Owner
1 <sup>st</sup>	Brassia unknown	W & J Nicholson
2 <sup>nd</sup>		G & S Kelly
2 3 <sup>rd</sup>	Brsdm Pagan Lovesong Brs Tropic Star x Milt Anne Warne	W & J Nicholson
-	: Veteran	W & J NICHOISON
	DNCIDIUM ALLIANCE	
	BRID 60 MM AND ABOVE	
Place	Name	Owner
1 <sup>st</sup>	Milt Anne Warne	W & J Nicholson
2 <sup>nd</sup>		
2 3 <sup>rd</sup>		
-	Vetorop	
	: Veteran DNCIDIUM ALLIANCE	
	NIA AND ALLIANCE	
Place	NA AND ALLIANCE	Owner
1 <sup>st</sup>		W & J Nicholson
2 <sup>nd</sup>	Ryg [Howeara] Mary Eliza Ryg [Howeara] Mary Eliza	W & J Nicholson W & J Nicholson
2 3 <sup>rd</sup>	Nyg [110weara] Iviary Eliza	
<u> </u>	: Veteran	
	NY OTHER GENERA	
	PHYLLUM	
Place	Name	Owner
1 <sup>st</sup>		Owner
2 <sup>nd</sup>	Bulb Elizabeth Anne 'Buckle Berry'	W & J Nicholson
2 3 <sup>rd</sup>		
-	: Veteran	
	NY OTHER HYBRID TO 59 MM	
	Name	Owner
1 <sup>st</sup>		
2 <sup>nd</sup>	Ctsm pileatum x oerstedii x Christyanum Cycnodes Wine Delight	W & J Nicholson W & J Nicholson
2 3 <sup>rd</sup>		vv & J Nicholson
5		
Castian	OPEN SECTION	
	APHIOPEDILUM MISCELLANEOUS	0
Place 1 <sup>st</sup>	Name Paph Susan Booth	Owner P Lucke
2 <sup>nd</sup>		P Lucke
2 3 <sup>rd</sup>	Phrag Schroderae Paph Oklahoma	
-	: Open Section	F & D Marnock
	ATTLEYA HER HYBRID	
Place	Name	Owner
1 <sup>st</sup>		Owner Blucko
1 2 <sup>nd</sup>	Ric Tainan Gold	P Lucke
2 3 <sup>rd</sup>	Ric Berangere	R Scott
-	Lnt Wrigleyi	D Anderson
	: Open Section	
	DENDROBIUM HER HYBRID	
Place		Owner
Place 1 <sup>st</sup>	Name Dan Childran of Emmaron	Owner
2 <sup>nd</sup>	Den Children of Emmaron	J & S Cairns
2 3 <sup>rd</sup>	Den Red Dragon	R Scott
3	Den Salaya Jade	T. Phillips
C	On an Castien	
	: Open Section	
Type: A	NY OTHER HYBRID	
		Owner G Christophers & A Siarri

2 <sup>nd</sup>	Den Jinny Concert	G Christophers & A Siarri
3 <sup>rd</sup>		
Section	: Open Section	
Type: A	NY OTHER HYBRID TO 64 MM	
Place	Name	Owner
1 <sup>st</sup>	Alcra Sweetheart 'Jonel'	F & D Marnock
2 <sup>nd</sup>	Phal Siam treasure x Phal pulcherrima	F & D Marnock
3 <sup>rd</sup>		

#### SPECIES SECTION

Section: Species		
Type: F	PHALAENOPSIS	
Place	Name	Owner
1 <sup>st</sup>	Phal pulcherrima	W & J Nicholson
2 <sup>nd</sup>	Phal pulcherrima	G & S Kelly
3 <sup>rd</sup>		
Section:	Species	
Type: M	ISCELLANEOUS	
Place	Name	Owner
1 <sup>st</sup>	Coelogyne rochussenii	M Bloom
2 <sup>nd</sup>	Milt moreliana	W & J Nicholson
3 <sup>rd</sup>	Ctsm russellianum	S Fay
AUSTRALIAN NATIVE		

Section: : Australian native Species			
Type: D	Type: DENDROBIUM SMALL		
Place	Name	Owner	
1 <sup>st</sup>	Den bigibbum	W & J Nicholson	
2 <sup>nd</sup>			
3 <sup>rd</sup>			

#### **NOVICE SECTION**

Section:	Section: : Novice		
Type: C	Type: CATTLEYA LARGE		
Place	Name	Owner	
1 <sup>st</sup>	Rlc Tubtim Siam	M Sanim	
2 <sup>nd</sup>			
3 <sup>rd</sup>			
Section:	: Novice		
Type: D	ENDROBIUM Phalaenanthe		
Place	Name	Owner	
1 <sup>st</sup>	Den Candy Cane	S & F Googh	
2 <sup>nd</sup>	Den Salaya Stripes	S & F Googh	
3 <sup>rd</sup>	Den Burana Pearl	S & F Googh	
Section:	: Novice		
Type: A	NY OTHER HYBRID DENDROBIUM INTERMEDIATE		
Place	Name	Owner	
1 <sup>st</sup>	Den Jennifer Sng	M Sanim	
2 <sup>nd</sup>	Den Woodleng x Patnum x Bootheo Takaguchi x Den dicuphum	S & F Googh	
	Den <u>Woon</u> Leng x Patnum Chai [can't find anything even close to this] x <u>Theodore</u>		
	Takaguchi x Den dicuphum		
3 <sup>rd</sup>			

#### HERBERT RIVER ORCHID and ALLIED PLANT SOCIETY INCORPORATED . Po Box 304 Ingham Nth Qld 4850 Phone 07 47763387 Mobile Phone 0407371756

Email: hroaps inc@hotmail.com

Our Society extends a cordial invitation to you to be our guest at the rescheduled date of our Field Day which was postponed due to the inclement weather from cyclone Ita . Our Field Day will be on Sunday 4<sup>th</sup> May 2014. We will meet at the Conroy Hall, McIlwraith St. Ingham for morning tea at 8am for a departure to the Bush Houses at 8.45am. Each bush house will have quality plants for sale .

Morning and Afternoon tea will be provided free of charge. Lunch will be catered { Roast Chicken , Spaghetti Bolognese and Garden Salad} at a cost of \$10.00 per person. Cold drinks will be on sale. Our usual Raffles, Cent Sales and a Continuous Raffle will take place, with excellent prizes. We will have a bus available at a cost of \$10.00 for the day.

MOST IMPORTANT Please contact me with your attendance numbers {for catering for lunch & for ordering the correct size coach to accommodate everyone } by the 29th April. Yours Sincerely, Daphne Lauriston {Secretary}

Points Table for March					
Name	Veteran	Open	Novice	Species	Aggregate
Allison, Allan		2			2
Anderson,		2			2
Berzininski, Col & Mutch Lyn		7		3	10
Blakeny, Vivene		4			4
Blanchard, Brendon & White, Lynne		3		3	6
Bloom, Marie		3		8	11
Cairns, June & Stacey		37		5	42
Christophers, Grant & Siarni, Alis		45		3	48
Fay, Stephen				2	2
Googh, Stephen & Fran			17		17
Grant, Noel & Maureen	75			64	139
Hardwick, Noel		1			1
Kelly, Greg & Santina	48			3	51
Kennedy Les & Ames, Fran	1				1
Knowles, Jeff & Alison				10	10
Lewis, Peter & Luz		3			3
Lucke, Peter & Joanne		56		14	70
Marnock, Fred & Donna		15		2	17
Nicholson, Wal & Jean	266			110	376
Palier, Norma		3			3
Phillips, Tina		5		4	9
Rutherford, Max	5				5
Sanim, Mark			19		19
Scott,		8			8
Sewell, Warren & Clara	61			9	70
Tracey, Jo			3		3

## Grow, go and shop.

By Jeff Knowles

### Growing Competition.

- 1. Dendrobiums (Den. Virtual Magic x Den. Suan 'Big White') tallest specimen at the March meetings was owned by Karen Donnell (17.5cm tall)
- Phalaenopsis (Phal. Da-chien Spider Beauty x sib) largest leaf span was a tie between Col Berzinski and Lyn Mutch with 30cm.
  Well done.

### Taiwan International Orchid Show

- This year's show was really great with the Grand Champion orchid being a magnificent specimen of *Phal*. Sogo Yukidian 'V3' CCE/AOS. (see photo)
- Next year's show (TIOS 2015) is currently planned for 6<sup>th</sup> to 16<sup>th</sup> March, 2015. Time will really fly so it is now time to put these dates in your diary and start planning.
- 3. I have already seen two "orchid tours" to Taiwan to take in the show next year being advertised on the web.

**Singapore Orchid Show 2014.** "The premier tropical garden and flower show — Singapore Garden Festival (SGF) will return from 16 to 24 August 2014 for the fifth time with a record number of international and local award-winning garden and flower designers and displays. The nine-day biennial event will bring together both local and overseas designers to showcase their masterpieces at Gardens by the Bay."

<u>Computerised Orchid Database.</u> I hope you have all received your free March update.

**Products available at the shop**. If you would like to suggest any items that should be stocked at the shop then just pass on your suggestion to us.



Thank you to all members who bring in the plastic bottles with plastic lids for us to use in the shop. Please ensure that you wash and dry them well before bringing them to the meeting as sometimes mould begins to grow if they are still wet. If you can remove the labels, that would be of assistance as well. Thanks.

Happy Growing and travelling. Jeff Note: Check dates and data given above before booking or using.

#### **Meeting Moments.**

By Jeff Knowles

It is very good to see so much "orchid talk" occurring at our meetings. To elaborate on a few of them:

- Another approach (somewhat similar information) to that presented by Peter in his fertiliser talk can be found in the article, Lockwood, R, 2013, "What do Orchids Eat? – Are your Orchids addicted to Potassium?", Orchids, American Orchid Society, March 2013, p. 166-171,. This should be in the TOS library. The author ends up using a fertiliser with the following composition, N:P:K:Ca:Mg = 12:1:1:10:3 + trace elements. How he incorporates this into his fertilising and watering programme is in the article.
- 2. If you are using the four fertilisers available from the TOS Members' Shop in your fertilising programme, then to get each solution with 100ppm (parts per million) of nitrogen then you use the following mix rates.
  - a. GF9 0.75 g/L or 7.5g in a 10L watering can.
  - b. Calcium Nitrate 0.65 g/L or 6.5g in a 10L watering can.
  - c. Peter's Professional Blossom Booster 1g/L or 10g in a 10L watering can.
  - d. Peter's Professional WinterGrow Special 0.5g/L or 5g in a 10L watering can.
- 3. Small snails are a nuisance that can be controlled by using commercially available baits. An experienced member once circulated her annual care program which included "Snail bait in October and January".
- 4. Scale are another pest that can rapidly multiply, especially on the underside on *Cattleya* leaves. A safe and effective remedy is to thoroughly mix (shake well) cooking oil and dishwashing liquid in the ratio of 4:1. Add 20mL of this mixture to each litre of water in your sprayer and thoroughly spray all the critters and leaves. Just leave them for a week at least. By then they will all be dead so you should be able to easily wipe them off, or just leave the cleaning up until your next repot.
- 5. Those dreaded *Dendrobium* beetles are around again. Besides being vigilant and manually removing them to "that big orchid house in the sky", you may need to spray an insecticide. "Carbaryl applied at a rate of 1.0g/L a.i. is now recommended for the control of adults, larvae and eggs." (Gough, N. and Montgomery, B. L., Efficacy of Insecticides against *Stethopachys formosa* Baly, A Pest of Orchids in Eastern Australia, 1994.) Readers may remember a preventative treatment involves the use of "Twinings Lapsang Souchong tea", as reported in the February 2010 edition of *the TOS Bulletin*.





#### In Noel's Bush House 22

Dendrobium bigibbum var. superbum.Lindley 1852.

The orchid genus Dendrobium is the second largest after Bulbophyllum, with over 1200 species which range through all parts of Asia and parts of the Pacific (even New Zealand). It is the second most common orchid genera in cultivation after the Cattleya group (though Phalaenopsis is catching up fast). The plant forms are extremely diverse, ranging from the Indian "soft-cane" types, via the many strange forms found in Papua New Guinea, to Australian "hard-cane" orchids such as *Dendrobium bigibbum*, and in size from plants with flowering canes up to three metres long down to Australian species such as *Dendrobium lichenastrum*, with a pseudobulb only 10mm long. If you grow orchids, there is a Dendrobium especially suited to you.

Many people are unaware that *Dendrobium bigibbum* is the floral emblem of Queensland, but it would be hard to choose a flower more fitting for that honour. The derivation of the word "dendrobium" is from two Greek words that have been latinised – "dendros" which means "tree" and "bios", meaning "life". "Bigibbum" means "two-humped" (sorry, I don't know which part of the plant that refers to).

Dendrobium bigibbum has many colour forms (even one with stripes!), and three main varieties (or sub-species): (1) ssp. phalaenopsis, the original "Cooktown Orchid", which grows between Mount Molloy and Cooktown, (2) ssp. compactum, which has a shortened pseudobulb, but similar flowers, which grows on rocks south of Laura to Cairns on the eastern side of Cape York, and (3) ssp. bigibbum, which grows on the western side of Cape York, around Weipa. When it is in flower, ssp. bigibbum is easily identified by the white spot on the labellum.

There are many enthusiastic Dendrobium growers in the Townsville Orchid Society, and it is obvious that *Dendrobium bigibbum* is a favourite, judging by the huge display showcasing many flower forms and varieties that we all saw at the recent TOS Autumn Orchid Show.

I believe that if you grow orchids and you live in Queensland, it is your patriotic duty to grow *Dendrobium bigibbum*. Noel Grant April 2014.

Ref: The Internet Orchid Species Photo Encyclopedia http://www.orchidspecies.com/

Computer program "OrchidWiz"

"Growing Orchids" Book three, Vandas, Dendrobiums and others, J.N. Rentoul 1987 (available from the Townsville Orchid Society Library)

"Orchid Names and their Meanings", Hubert Mayr 1998



#### LIST OF WINNING PLANTS AT AUTUMN SHOW

<b>GRAND CHAMPION ORCHID:</b>	Den. Fran's Twist x <i>Den.</i>				
gouldii x Den carronii	C Truscott				
<b>RESERVE CHAMPION ORCHID:</b>	Rlc. Donna Kimura				
	G&S Kelly				
GRAND CHAMPION NOVICE:	Den. Jennifer				
SNG	M Sanim				
<b>RESERVE CHAMPION NOVICE:</b>	V. Alices Anie				
· · · · · · · · · · · · · · · · · · ·	J Allen				
CHAMPION ONCIDIINAE HYBRID:	Brsdm. Yoshiichi				
Nakagawa	R&J MacIntyre				
CHAMPION PAPHIIOPEDILUM:	Paph. Susan Booth				
· · · · · · · · · · · · · · · · · · ·	P&J Lucke				
CHAMPION SPECIES:	Phal.				
pulcherrima 'RLD' Sub Var. 'Surat'	S&M				
Fay					
CHAMPION LAELIINAE:	Rlc. Donna Kimura				
	G&S Kelly				
CHAMPION DENDROBIUM:	Den. Fran's				
Twist x Den. gouldii x Den. carronii	C Truscott				
CHAMPION VANDEAE Hybrid:	V. Alices Anie				
 -	J Allen				
CHAMPION ANY OTHER GENERA HYBRID: Bulb. Wilbur					
Chong	J&A Knowles				
CHAMPION AUSTRALIANA HYBRII	<b>DS:</b> Den. Johulatum				
· 'Nancy'	A Hughes				
CHAMPION AUSTRALIANA SPECIE					
'Marble'	R Nicholls				
CHAMPION PHALAENOPSIS:					
Phalaenopsis Tzu Chiang Liamvio x Dragon Tree					
Eagle J&A Knowles					
 -					
1					
1					



Well! Another first for Townsville Orchid Society Inc. I doubt that the Society has ever previously set-up a show with a cyclone breathing (heavily) down out necks. But they came, they looked in wonderment and they bought – that was the first two days, but on the Sunday morning there was so much rain and a "little wind" that I made an executive decision not to open. As a handful of members braved the conditions we leisurely dismantled and I do believe three or four visitors came to view. One wanted advice on building a shade-house, another an urgent need to purchase a flowering orchid. I must admit that although it took longer, the leisurely dismantling was more relaxing than the usual mad scramble.

Now about the show – even with the not so pleasant weather conditions the first two days put in line for another record for sales. The sales "show" was quite spectacular with the number of flowering plants. The show itself, although not large, was ou9tstanding, particularly the special display of Dendrobium bigibbum (Cooktown Orchid), mainly by Ray Nicholls and Charlie Truscott.

To all concerned, particularly the prize winners, but all of the workers – kitchen staff included – Congratulations and Thank You for your efforts.

Wal Nicholson

# **AUTUMN SHOW PHOTOS**



