

TOWNSVILLE ORCHID SOCIETY INC.



August 2015 Bulletin

Full contact details are on our

Postal Address:

PO Box 836 D.C.
AITKENVALE QLD 4814

<http://townsvilleorchidsociety.org.au>

Hall Location:

Joe Kirwan Park
Charles Street, KIRWAN

Patron: Phyllis Merritt
President: Wal Nicholson Ph. 07 4773 4208
Secretary: Jean Nicholson Ph. 07 4773 4208
 Email: walandjean@bigpond.com
Treasurer: Keith Chambers
VP Bulletin: Allan Anderson Mobile 0404 097 630
 Email: allana43@me.com

Annual Membership Fees are due 1st September each year

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



Judges for August

VETERAN

D BENSON
W. SEWELL
P. LUCKE

OPEN/NOVICE/SPECIES

E O KROGH
A HUGHES
M BLOOM

Birthdays for September

Lucy Joynson	1 Sept
Gillian Rutherford	4 Sept
Marie Bloom	10 Sept
Jean Nicholson	11 Sept
Stephen Fay	12 Sept
Joanne Lucke	15 Sept
Linda Feld	16 Sept
Ray Robinson	17 Sept
Ted Boon	20 Sept
William Baillie	23 Sept
Kathryn Marciano	23 Sept
Liz Zappala	27 Sept
Valerie Withers	29 Sept
Graham Worth	30 Sept

REGISTRAR'S CHOICE



Hybrid: Paphiopedilum Michael Koopowitz T & D Hobden 80 points



**Species: Dendrochilum wenzelii
W & J Nicholson 79 points**



**Novice: Oncidium Sweet Sugar
T & S Ruxton 78 points**

**MINUTES TAKEN FROM GENERAL MEETING HELD ON
26.07.2015**

Meeting Opened: 3.50pm by W Nicholson. **Attendance & Apologies:** as per Attendance Book.

Minutes: of Previous Meeting Moved a True Record by W Carliill. Seconded by T Phillips after correction - John Leuke Moved Motion and not J Rutledge. Carried.

Business Arising From Minutes: Nil.

Correspondence: Inward: J Sparks/Painter/Paid; Clean Team/A/c Paid; Banking/7.07 & 20.07/Treasurer; Arcuri Insurance/A/c; Chef On Call/Check Numbers; AOC/Balance Sheet, Financial Statement & Treasurer's Report; Charters Towers OS/Field Day 6.09.2015; J Knowles/Answer Items/Printer situation/access to hall; N Grant/membership list; Orchids in Paradise/display; Darren Billet/sale of Easy Orchids; Plant & Garden Show/Request/speak 22/23 August; Bunnings Fairfield/Ladies Night 13 August; Hall Hire/several emails. **Held Over:** Garden Club/Field Day 15 August; Innisfail OS/Field Day 16 August; Network Office/printer; Other Society Bulletins; Orchids Magazine.

Outward: C Truscott/acceptance of Resignation from Management Committee; Proserpine OS/ Field Day numbers;

J Knowles/Items; Committee Members/Meeting notice/Minutes; Chef On Call/numbers; J Knowles, N Grant,

J Knowles/items for Bulletin; W&L Cahill, R&E Dundas/details Mackay Conference; L Duffey/copy of Bulletin.

Moved by J Nicholson that Inward be Received and Outward confirmed. Seconded by F Marnock. Carried.

Business Arising From Correspondence: No takers for Garden Club Field Day. All other items attended to at Committee level.

Treasurer's Report: given by K Chambers who Moved Acceptance of Report with Confirmation of Cheques Issued. Seconded by W Sewell.

Business Arising From Treasurer's Report: W Sewell submitted A/c from kitchen for Show. Winter Show was very good. No photo in Bulletin. Painting of hall accounted for. Repairs to ceiling and front door attended to by W Nicholson.

Show: E Boon Publicity good. Roster ready next meeting.

Bark: if sufficient members interested an order will be placed. E Boon Moved Motion to purchase the bark. Seconded by P Lucke. Carried. Last order cost \$31 per 50L bag – will let members know.

Novice/New Members Report: W Sewell stated C Lee will be speaking next month.

New Members: Sheryl Burgess and Cassandra Callister accepted as new members and placed in the Novice Section.

Disposal: Hessian to be disposed of, also linoleum, urn, hoses etc. Members to have option to take any item. P.A. System donated to Blind Association.

Hall: Floor finished. Coin operating system seems to be the only one available. Old table trolley now repaired.

General Business: Jean White is now in waiting area before entering a nursing home. Her home is now covered by cameras because of theft of plants. Grant Christophers still in hospital in Sydney following amputation of part of leg.

J Knowles looking at new printer.

W Sewell handed in application form for K Norman to rejoin Society - accepted as Veteran. Don & Thelma McDonald also rejoined and were placed in Novice Section.

W Sewell - Townsville Bulletin had incorrect information about show times. Mop metal handle not cut down.

Any member welcome to shorten same.

W Sewell queried payment of raffle prizes – Treasurer - tags taken out of raffle plants. Money taken out of show money and put in sales .

Attendance Book: W Sewell - two attendance books confusing. Decision to pass T.O.S. Inc. Attendance Book around the General Meeting next month on a trial base, instead of having it at front door to end confusion.

Lucky Door: drawn. **Meeting closed:** 4.22pm.

President's Comments:

Our Winter Show again excelled, despite the cold and wind. It is a little unfortunate that to arrange our programme around the TQOC/AOC combined conference in Mackay, we end up with three shows over six months. Not withstanding this, they have so far been very well supported. It's a little over a month to our Spring Show so let's make the most of it. Bark should be here by the time you read this. It was sent on 6 August from South Australia, has not arrived by

13 August, but expected any day. I'm afraid another member must take over this duty in future, although not onerous, fitting it in with my other duties, plus looking after the hall, has led me to paying somebody to assist with my personal responsibilities while working for the Society on the free – stupid.

By the time you read this our air-conditioning "coin in the slot" switch should be operating, so no more under/over charging and another responsibility off the President's shoulders. We are hoping for a by-pass switch for our own use.

I believe the Toowoomba Orchid Society Sixtieth Birthday Conference and Show was outstanding. It is a shame it clashed with our Winter Show. They are said to have the presence of twenty-four other orchid societies – if only we had that many in travelling distance.

The TQOC/AOC Conference is only a few days after our Spring Show and shows promise of being well worth a visit.

Let's hope we can emulate these other clubs for our Seventieth Birthday in 2017. **Wal Nicholson**

Novice/New Growers Report:-

On the 26th July '68 members and visitors met at the Townsville Orchid Society Inc. Hall, Charles Street, Kirwan for their monthly meeting. Our weather pattern over the last weeks has been somewhat unusual for this time of the year, a couple of cold days and then back to summer conditions, so naturally our orchid plant flowering pattern this year has been somewhat different to others years.

Fred Parker was the Guest Speaker for the afternoon proceeding. He spoke on the time he spent in Papua New Guinea and how he became interested in orchids. Fred was approached one day by the late Andree Millar to photograph some orchid flowers in the Port Moresby Botanical Gardens. With the help from a friend, who assisted to put names to the flowers, a slide show programme was made, which Fred presented to our members. Thank you, Fred for your time and help in adding this much-appreciated slide show to our programme.

Steve was asked at our previous meeting if he would come along and show the members how to stake phalaenopsis flowers. He demonstrated his methods and also answered several questions for members regarding their phalaenopsis plants. Don't forget our Spring Show is not that far away so start and prepare your plant now for the show and as usual we will be calling on you to help to run the show on 11-12 & 13th September. We have to thank everybody for the wonderful and very delicious tea provided. Thank you for your support and generous donations towards the Multi Raffle Table and raffle tickets sales. Thank you.

Warren Sewell

In Noel's Bush House 37

Laelia gloedeniana (Hoehne) Van den Berg 2008
(Now called *Cattleya gloedeniana*)

This rare Brazilian orchid species is found in coastal mountains in the southern part of the state of Espírito Santo at about 300 m. Plants grow on rocky slopes protected by *Vellozia* shrubs. This species is one of the rupicolous *Laelias*. Rupicolous mean "rock dwelling", which neatly describes them. They grow in sandy soil and debris in the cracks of rock formations. They are not true terrestrials nor lithophytes (growing on rocks) and certainly not epiphytes, but a combination of the first two.

The rupicolous *Laelias* have a reputation of being difficult to cultivate. It's not that these plants are so difficult to grow (the little plants are tough and robust), but special attention is needed when repotting. You should repot only as new roots are growing and keep the plants in the smallest pot practical. My plant will be repotted this year, back

into a 50mm pot. Grow them in bright light and don't overwater. The pseudobulbs and single leaves, which stand vertically, are only about 150mm tall, but the flower spike rises to about 300mm above the pot, so the cute and brightly coloured flowers are easily seen.

Laelia gloedeniana was named by Hoehne in 1934 after Gloeden, a 20th Century plant dealer and collector, and reclassified by Van den Berg in 2008. All of the Brazilian *Laelia* species were reclassified as *Cattleyas* at that time. To give you an idea of the growers' frustration with the taxonomists who force name-changes, here are the recent taxonomic designations for this genus:

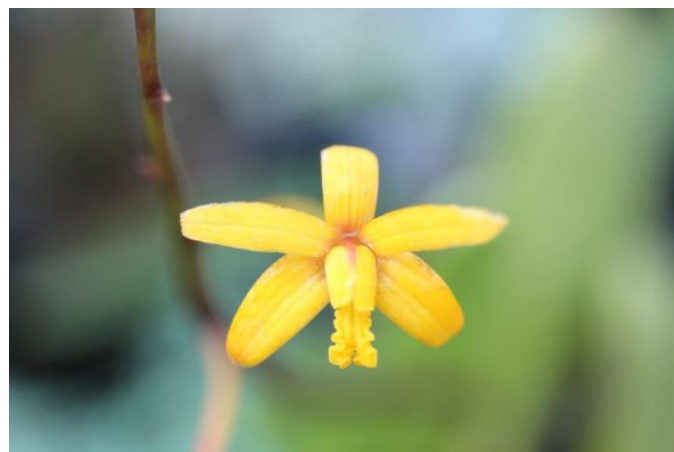
Prior to 2000: *Laelia*, 2000: *Sophronitis*,
2002: *Hoffmanseggella*, 2008: *Cattleya*
I intend to change my label to "*Cattleya*" but I expect I will continue to refer to them as "*Laelias*".
Noel Grant, August 2015

References:

Computer program "OrchidWiz"

The Internet Orchid Species Photo Encyclopedia:
<http://www.orchidspecies.com/indexjkl.htm#sec9>

Various internet sites and blogs



Laelia gloedeniana (Hoehne) Van den Berg 2008
(Now called *Cattleya gloedeniana*)

TOS CALENDAR 2015

AUGUST	23	<i>Novice/New Grower's Group Meeting 1pm followed by General Meeting</i>
AUGUST	31	END OF FINANCIAL YEAR – SUBSCRIPTIONS NOW DUE 1 SEPTEMBER
SEPTEMBER	1	<i>A.N.O.S. Inc. – Townsville Group 8pm</i>
SEPTEMBER	8	<i>Judges Meeting</i>
SEPTEMBER	10	SPRING SHOW SET-UP
SEPTEMBER	11	SPRING SHOW 9AM – 5PM
SEPTEMBER	12	SPRING SHOW 9AM – 5PM
SEPTEMBER	13	SPRING SHOW 9AM – 2PM
SEPTEMBER	25	<i>Management Committee Meeting 7.30pm</i>
SEPTEMBER	27	<i>Novice/New Grower's Group Meeting 1pm followed by General Meeting</i>

Tabled plants for the monthly meeting held on Sunday 26th July 2015

VETERAN SECTION

Type: PAPHIOPEDILUM		
MISCELLANEOUS		
Place	Name	Owner
1 st	Paph Michael Koopowitz	T & D Hobden
2 nd	Phrag Sedenii	W & J Nicholson
Type: VANDACEOUS		
MISCELLANEOUS		
Place	Name	Owner
1 st	Ang Veitchii	N & M Grant
Type: VANDACEOUS		
ANY OTHER HYBRID		
Place	Name	Owner
1 st	Vdps gigantea x Trich terezii	W & J Nicholson
2 nd	V Mary Stock x V Phairot	W & J Nicholson
3 rd	Aerdv (Darwinara) Fuchs Cream Puff x V miniata	W & J Nicholson
Type: CATTLEYA		
EXHIBITION up to 115 mm		
Place	Name	Owner
1 st	Rlc Burdekin Bells	W & C Sewell
2 nd	Rlc Chia Lin	W & J Nicholson
Type: CATTLEYA		
EXHIBITION 75mm to 114 mm		
Place	Name	Owner
1 st	Rth Dal's Success	W & J Nicholson
Type: CATTLEYA		
CLUSTER		
Place	Name	Owner
1 st	Ctt Merinda Lust x Ctt Gold Nuggett	W & C Sewell
2 nd	Gct Rest In Peace	W & C Sewell
Type: CATTLEYA		
MINIATURE TO 74 mm		
Place	Name	Owner
1 st	Rth Fuchs Orange Nuggett	W & J Nicholson
2 nd	C Red Berries	W & J Nicholson
3 rd	Rlc Sweet Sugar	W & J Nicholson
Type: DENDROBIUM		
MISCELLANEOUS		
Place	Name	Owner
1 st	Den Salak	W & J Nicholson
2 nd	Den Chao Praya Moonlight x Tuang Pink	W & J Nicholson
3 rd	Den Andre Millar	W & J Nicholson
Type: ONCIDIUM ALLIANCE		
TOLUMNIA AND ALLIANCE		
Place	Name	Owner
1 st	Tolu Capalaba Sun	N & M Grant
2 nd	Tolu William Thurston	N & M Grant
Type: ANY OTHER GENERA		
BULBOPHYLLUM		
Place	Name	Owner
1 st	Bulb Wilma	W & J Nicholson
2 nd	Bulb Wilma	W & J Nicholson

REGISTRAR'S CHOICE

Paphiopedilum Michael Koopowitz

80 points T & D Hobden

OPEN SECTION

Section: Open Section		
Type: PAPHIOPEDILUM		
Place	Name	Owner
1 st	Paph Rolfei	P Lucke
Type: VANDACEOUS		
ANY OTHER HYBRID... LARGE		
Place	Name	Owner
1 st	V Pachara Delight	N Palin
2 nd	V unknown	P & M Cooper
3 rd	V Madame Rattana x V Simirun (Similan.. No such name.Closest is Simirun)	N Palin
Type: CATTLEYA		
EXHIBITION 70MM TO 114 MM		
Place	Name	Owner
1 st	Rth Blue Hawaii	P Lucke
Type: PHALAENOPSIS		
Exhibition Pink		
Place	Name	Owner
1 st	Phal Tiny Honey (can find no relevant information on this name)	F & D Marnock
2 nd	Phal Hsinying Sonata	P & M Cooper
3 rd	Phal I-Hsin Cherry	F & D Marnock

SPECIES SECTION

Type: CATTLEYA		
Place	Name	Owner
1 st	C walkeriana	J Ostrowski
2 nd	C maxima	N & M Grant
Type: CATTLEYA ALLIANCE		
Place	Name	Owner
1 st	Epi imantophyllum	N & M Grant
2 nd	Epi ellipticum	N & M Grant
3 rd	Epi Imantophyllum	N & M Grant
TYPE ANY OTHER GENERA (1)		
Place	Name	Owner
1 st	Trig egertonianum	N & M Grant
Type ANY OTHER GENERA (2)		
Place	Name	Owner
1 st	Haemaria discolour	D & B Anderson
2 nd	Haemaria discolour	D & B Anderson
3 rd	Bakeria dorothea	N & M Grant
Type: DENDROCHILUM		
Place	Name	Owner
1 st	Dend wenzelii	W & J Nicholson
Type: ANY OTHER		
Place	Name	Owner
1 st	Den farmeri	W & J Nicholson
2 nd	Den lichenastrum	N & M Grant
3 rd	Den lichenastrum	N & M Grant

REGISTRARS CHOICE....

Dendrochilum wenzelii W & J Nicholson 79 point

AUSTRALIAN NATIVE

Type: DENDROBIUM SMALL		
Place	Name	Owner
1 st	Den bigibbum	N & M Grant
2 nd	Den dicuphum	N & M Grant

NOVICE SECTION

Type: CATTLEYA LARGE		
Place	Name	Owner
1 st	Ctt Little Fairy	R & E Dundas
Type: ONCIDIUM		
Place	Name	Owner
1 st	Onc Sweet Sugar	T & S Ruxton
2 nd	Onc Wildcat	T & S Ruxton
Type: DENDROBIUM		
Place	Name	Owner
1 st	Den Superbiens	R & E Dundas
2 nd	Den Superbiens	R & E Dundas
Type: PHALAENOPSIS		
Place	Name	Owner
1 st	Phal Happy Girl	R & E Dundas
2 nd	Phal unknown	T & S Ruxton

REGISTRAR'S CHOICE....

Oncidium Sweet Sugar

78 points T & S Ruxton

Popular Vote

Month – July 2015

Veteran Section

PLANT NAME

1st Rlc. Chia Lin 'New City'
 2nd Paph. Michael Koopowitz
 3rd tied Den. Andr  e Millar
 3rd tied Angraecum Veitchii

OWNER

W & J Nicholson
 T & D Hobden
 W & J Nicholson
 N & M Grant

Open Section

PLANT NAME

1st Rth. Blue Hawaii
 2nd tied V. Madame Rattana x V. Simirun
 2nd tied Phal. Hsinying Sonata
 3rd unknown

OWNER

P. Lucke
 N. Palin
 P & M Cooper
 P & M Cooper

Novice Section

PLANT NAME

1st Oncostele [Ons.] Wildcat 'Majic Leopard'
 2nd Oncidesa [Oncsa.] Sweet Sugar
 3rd tied Phal. Unknown
 3rd tied Ctt. Little Fairy 'Yellow'

OWNER

T & S Ruxton
 T & S Ruxton
 T & S Ruxton
 R & E Dundas

Species

PLANT NAME

1st Den. farmeri
 2nd C. maxima
 3rd tied Epi. ellipticum
 3rd tied Den. dicuphum
 3rd tied Dendrochilum wenzelii

OWNER

W & J Nicholson
 N & M Grant
 N & M Grant
 N & M Grant
 W & J Nicholson

Article Review by Jeff Knowles

Is there a 'best' way to feed orchids?

Chalker-Scott, Linda. 2015. "Do epiphytic orchids benefit from foliar fertilizers?" Journal of the International Phalaenopsis Alliance, Vol 25(2): 9-11.

The article "Do epiphytic orchids benefit from foliar fertilizers?" was written by Linda Chalker-Scott PhD, Associate Professor and Extension Specialist at Washington State University and published in the "Journal of the International Phalaenopsis Alliance" in the second quarter of 2015. In this article she evaluates the published science, and makes comment on the generally accepted "old wives tales" surrounding the use of foliar fertilisers on epiphytic orchids.

In my previous article "What Phalaenopsis Growers need to know about Nitrogen and the various forms of Nitrogen" (Townsville Orchid Society Inc. Bulletin May 2015) I listed, as one of the conclusions presented in Taiwan in 2015, that 'Foliar feeding alone is not sufficient.' In this current article Dr. Chalker-Scott goes one step further and lists;


"Suggestions for maximizing epiphytic orchid nutritional health

- a. Don't use foliar fertilisers. There's no substantial evidence that they penetrate orchid leaf tissue, but chronic use can cause salt damage.", also she concluded,
- b. Don't cut off the aerial roots; they are important contributors (when compared to embedded roots -JK) to nutrient and water uptake.
- c. Provide a woody material as part of your orchid media. Beneficial mycorrhizal fungi colonise best in the presence of decomposing wood."

So there you have it. One more piece in the puzzle that suggests that our orchids need a good growth of healthy roots, whether they be embedded within a potting mix or hanging freely in the air, so that they can maximise the uptake of the fertiliser that we regularly pour over them.

If you would like to read the full article, I will have our personal copy at the August meeting. Just come and see us at the shop.

Jeff Knowles



20th Australian Orchid Council Conference & Show – Mackay 2015

"Orchids in Paradise" is a combined 20th Australian Orchid Council and 50th Tropical Queensland Orchid Council conference and show. The AOC conference provides an opportunity for orchid lovers from all parts of Australia to meet and enjoy spectacular orchid displays and learn from world-leaders in orchid breeding and culture. The AOC conference is a triennial event, held in a different state of Australia every three years. It will be the first time that the AOC conference has been held in Mackay and only the second time that a conference has been held in tropical Queensland. The 2015 event will also be the first time that the AOC conference has been combined with a major regional Orchid Conference. Additionally, foliage and allied plants will be included in the show schedule for the first time.

The Orchid Conference will be held at the Mackay Entertainment and Convention Centre (MECC) on **Friday the 18th September to Wednesday 23rd September 2015.**

More Details can be found on the following website:

<http://orchidsinparadise.com.au/>

Points for Tabled Plants to July 2015					
Name	Veteran	Open	Novice	Species	Aggregate
Anderson, Allan			11	0	11
Anderson, Donald & Beverly		7			14
Bailey, David & Armitage, Lorraine			4		4
Berzinski, Col & Mutch, Lyn		42		3	45
Bloom, Marie		10		31	41
Carlill, Wal & Lyne		2		2	4
Christophers, Grant & Siarni, Alis	0	20	0	4	24
Cooper, Peter & Mary		36			39
Donnell, Karen	0	0	10	4	14
Dundas, Robyn			37	2	39
Fighera, Bruno	0	40	0	0	40
Grant, Noel & Maureen	153			143	296
Hardwick, Noel	0	3	0	0	3
Hardy, Ann			25		28
Hobden, Tom and Delia	4				4
Kelly, Greg & Santina	131			6	137
Knowles, Jeff & Alison	12	0	0	12	24
Lucke, Peter & Joanne		88		17	105
MacIntyre, Joan	0	14	0	5	19
Marnock, Fred & Donna		41		13	54
Nicholson, Wal & Jean	382	0	0	113	495
Osborne, Carl		22			22
Ostrowski, Janennive	0	7	0	4	11
Palin, Norma		15			15
Phillips, Tina	0	7	0	0	7
Rushworth, Marguerite & Craig			1		1
Rutherford, Gillian	0	0	13	0	13
Rutledge, J		2		3	5
Ruxton, T			0	3	3
Sanim, Mark		7	4		11
Scott, Ron	0	11	0	0	11
Sibthorpe, John & Wendy				4	7
Sewell, Warren & Clara	38	0	0	4	42
Swart, Caroline			1		1



ENVIRONMENTALLY FRIENDLY*

Quincan 10-20mm in 20kg bags.
Also Available Orchid Mix.

queries please phone Noeleen at Day Dawn
Nursery on 07 4778 2272.