

# KABBROM

## Caboolture and Districts Bromeliad Society Inc NO 2 March / April 2011

### PRESIDENT'S REPORT



Hello all

What a terrible couple of months it has been what with cyclones, floods and earthquakes. I think we have just about had enough for a while however the good news is our gardens have been thriving.

At this time of the year you should all be removing any offsets that you need to remove as the weather is starting to cool and it will not be too long before growth will have slowed and establishing new pups will be much slower. Also watch out for plant diseases and pests and take action to eliminate them before the onset of the colder weather.

Next meeting is the AGM and the time to elect a new committee. All committee positions are declared vacant and new committee members are elected by nomination and followed by majority vote.

I look forward to seeing you all then.

Kind regards to all

Bruce

**REGULAR MONTHLY MEETINGS** are held on the 4th Saturday of the month (except December) at The Combined Services Club, 21 Hayes Street, Caboolture. 1:30pm start.

#### MEETING DATES FOR 2011

March	26	AGM
April	23	NO MEETING: ANZAC DAY
May	20	Guest Speaker Nigel Thompson
June	25	
July	23	
August	27	
September	24	Possible overnight Bus Trip
October	22	
November	26	Christmas Party

#### MEMBERSHIP RENEWALS ARE DUE

All membership renewals are due at the end of January. Pay at the meeting or post to THE SECRETARY, P O BOX 748, CABOOLTURE, 4510

To confirm your current contact details please take the time to fill out the membership update form for 2011

#### Membership Fees

\$15.00 single, \$25.00 family / couple

Annual General Meeting  
26 March 2011

After March all members who are unfinancial will not receive further information from the society.

# STUDY GROUP

All members are welcome. Just remember to bring a notebook, a pen and a plate for Morning Tea.  
*Study groups may be cancelled due to commitments by the Waites. Please check this newsletter for the dates.*

**When:** 3rd Thursday from 9:00 am to 11:00 am  
April NO STUDY GROUP  
May 19 at Talbot Lodge

**Where:** Sheryl Waite's garden, Talbot Lodge, 4 Prudence Court, Upper Caboolture.  
*If you are interested in holding a study group in your garden speak with Sheryl or Jeanette*

## STUDY GROUP MOMENTS

Thank you to Kayleen for holding the February and March study groups in her beautiful garden. I was unable to attend the February session and forgot to take photos at the March session but I am sure there will be other visits and I will definitely include a photo of her new green house – oh to have a structure like that - home made with recycled materials! Walking around the garden was also a treat.

## BROMMOMENTS

### **BROMELIAD BASICS** by Jeanette Robertson

*This is the handout that accompanied Jeanette's very informative presentation at the February meeting.*

The **Bromeliaceae** family of 3000 species and over 6000 cultivars, is divided into 3 subfamilies, which are, in turn, divided into groups or **genera**.

<b>Genus</b>	group of related species (plural – genera) e.g. Aechmea
<b>Bi-generic</b>	cross between species of different genera e.g. xNeomea is a cross between a Neoregelia and an Aechmea
<b>Species</b>	plant evolved in the wild, and is collected from habitat. Seed from this plant will produce an identical plant.
<b>Hybrid</b>	plant developed when pollen from one plant is deposited onto the stigma of another; seed produced will grow a plant with characteristics of both parent, and identical plants are only produced by offsets, not seeds
<b>Stigma</b>	sticky female part of the flower
<b>Anther</b>	pollen box on stamen (male part of flower)
<b>Offset / pup</b>	shoot from base of plant, develops into new plant
<b>Cultivar</b>	produced or evolved in cultivation, as opposed to growing in habitat
<b>Sport</b>	naturally occurring mutation, producing plant of non-typical form
<b>Clone</b>	group of plants produced as offsets from a single parent plant
<b>Epiphytic</b>	attaches to another plant or object, but is not a parasite
<b>Xerophytic</b>	grows in arid conditions
<b>Saxicolous</b>	grows on rocks
<b>Terrestrial</b>	grows in ground (or in pot of mix)
<b>Stomata</b>	small pores on leaves of bromeliads through which they breathe and feed
<b>Scurf</b>	scale-like plates on many bromeliads, protects from drying out. Crown: base of plant where roots attach
<b>Meristem</b>	central growing part of plant
<b>Inflorescence</b>	part of plant that holds flower; includes scape (stem), bracts (coloured leaf - like parts)
<b>Variiegation</b>	lengthwise stripes on leaves, due to varying amounts of pigment
<b>Albomarginata</b>	white edges to leaves, due to lack of pigment

### **WRITING NAMES**

The **genus** is always written with a capital e.g. *Aechmea*, *Tillandsia*.

**Species** are written in lower case e.g. *Aechmea fasciata*, *Tillandsia capitata*.

**Hybrids** are written starting with a capital, then lower case, and in single inverted commas e.g. *Neoregelia* 'Passion', *Aechmea* 'Fascini'.

**Bigeneric** hybrids are preceded by an 'x', eg *xNeomea* 'Stardust', *xNeophytum* 'Galactic Warrior'.

### **DID YOU KNOW .....**

Copper is poisonous to bromeliads. Most fungicides contain copper.

Yates brand 'Mancozeb plus' is safe to use on bromeliads.

Treated timber contains copper, so keep well away from bromeliads.

Most scale sprays are based on white oil which clogs the stomata on bromeliad leaves and kills the plant. For fly-speck scale, use 'Chemspray Rogor' or 'Anti-scale', or 'Natrasoap' or Lorsban. Rogor for treating scale can burn inside the cup if not washed out after 24 hours.

Genera with similar cultural requirements are best grouped together in the garden or shade house. Aechmeas, Neoregelias and Billbergias need high light to develop good colour and form; they require enough water to flush out the central cup, and they need minimal fertilizer, so they grow well together. On the other hand, Vrieseas, Guzmanias and Nidulariums generally prefer shadier positions with higher humidity, and benefit from a stronger fertilizing regimen than most other bromeliads.

In the garden, bromeliads may be planted in the pot – just plant the pot to about three parts of its depth, then take your mulch to the top of the pot. When offsets need to be removed, or the plant replaced with another, it is easily lifted from the garden.



Jeanette addressing the members at the February meeting



Len presented our first Brommoments for the year. It was interesting to hear how he grows some plants purely for display purposes. You only have to look at the Waites plants – and drool. They have perfected the art of presentation.



Leone Shanahan – our February guest speaker from the company who provide Organic Xtra as a monthly raffle prize.

#### **Kayleen Courtney found this interesting information on the web.**

Normally a grass pup or other bromeliad offset or pup that has come away from the mother plant without its whole base is doomed to slowly rot away, however, if it is dropped into the water of another bromeliad cup, it at least has a chance of not only surviving, but of also forming roots. Alcantarea are the best as they have the most room in their cups, or leaf bases. The water in the cup of tank type bromeliads is said to contain anti bacterial and hormonal secretions which prevents the offset rotting, stimulates growth, and encourages root development.

Another point to consider is what is referred to as a 'rooting season'. All plants respond to lengthening and shortening days. Growth slows during the shortening days, but as the days lengthen the plants put on growth, and this is also when they are more likely to produce new roots.

# POPULAR PLANT COMPETITION 2011

Note the rules for the popular plant competition 2011 have been improved.

There will now be 3 sections - Novice Intermediate Advanced

As there were so many ties in 2010 we have clarified the marking.

		Tie 1 <sup>st</sup>		Tie 2 <sup>nd</sup>		Tie 3 <sup>rd</sup>	
1 <sup>st</sup>	3	1 <sup>st</sup>	3	1 <sup>st</sup>	3	1 <sup>st</sup>	3
2 <sup>nd</sup>	2	1 <sup>st</sup>	3	2 <sup>nd</sup>	2	2 <sup>nd</sup>	2
3 <sup>rd</sup>	1	2 <sup>nd</sup>	2	2 <sup>nd</sup>	2	3 <sup>rd</sup>	1
						3 <sup>rd</sup>	1

Note: 2 plants may be entered per member. Please write one name in the book when registering your plant.

A winning plant cannot be resubmitted in that current yearly competition.

As an added incentive we are not only presenting trophies to the winners, we are also presenting \$50.00.

## JANUARY

### NOVICE SECTION

1 <sup>ST</sup> PLACE	<i>Vriesea flammea</i>	Jude Pullin
2 <sup>ND</sup> PLACE	<i>Tillandsia</i>	Carol Button
3 <sup>RD</sup> PLACE	<i>Tillandsia</i>	Criss Button

### INTERMEDIATE SECTION

1 <sup>ST</sup> PLACE	<i>Vriesea saundersii</i>	Barbara Murray
2 <sup>ND</sup> PLACE	<i>Nidularium compos-portoi</i>	Barbara Murray

### ADVANCED SECTION

1 <sup>ST</sup> PLACE	<i>Tillandsia</i> 'Creation'	Jeanette Robertson
2 <sup>ND</sup> PLACE	<i>Neoregelia</i> "Medallion"	Len & Sheryl Waite
2 <sup>ND</sup> PLACE	<i>Cryptanthus beuckeri</i>	Len & Sheryl Waite



*Vriesea flammea*



*Vriesea saundersii*



*Tillandsia* 'Creation'

## FEBRUARY

### NOVICE SECTION

1 <sup>ST</sup> PLACE	<i>Tillandsia cyanea</i> variegated	Jude Pullin	JUDGES CHOICE
2 <sup>ND</sup> PLACE	<i>Tillandsia cyanea</i>	Leonie Foster	
3 <sup>RD</sup> PLACE	<i>Neoregelia</i> 'Imperfector'	Deanna Robertson	

### INTERMEDIATE SECTION

1 <sup>ST</sup> PLACE	<i>Vriesea</i> 'Galaxy'	Barbara Murray	
2 <sup>ND</sup> PLACE	<i>Neoregelia</i> 'Morado'	Deirdre Roberts	
3 <sup>RD</sup> PLACE	<i>Neoregelia</i> 'Paula'	Barbara Murray	JUDGES CHOICE

### ADVANCED SECTION

1 <sup>ST</sup> PLACE	<i>Tillandsia multicaulis</i>	Len & Sheryl Waite	JUDGES CHOICE
2 <sup>ND</sup> PLACE	<i>Billbergia</i> Talbot 'Cathie'	Len & Sheryl Waite	
3 <sup>RD</sup> PLACE	<i>Vriesea ospinae gruberi</i>	Jeanette Robertson	



*Tillandsia cyanea* variegated



*Vriesea* 'Galaxy'



*Tillandsia multicaulis*

## MEMBER NEWS



Carlo's interesting Tillandsia display unit

\$500 was donated to the Premiers Flood Appeal.

Sue & John Parker have their house under contract and they are moving to Maryborough. They hope to visit us whenever possible. Let's hope they do – or we will miss Sue's sweetness and John's acerbity.

Great to see Kevin Hansen back after his heart attack last November.

Jack Jarvis is slowly recovering after his fall off a ladder last year. It has been a long slow progress. There is a moral to this story – don't climb ladders.

We wish Happy Bromming to all those attending the *broms on arafura* conference in Darwin. Lorraine and Ian have already left and Sheryl and Len, Jeanette and Pat and Sue and Ron are leaving this Tuesday.

## LIBRARY NEWS

This year the committee would like to spend some money on updating the library books. If you have a particular book that you would like purchased please let Lesmar know.

All members may borrow from the library. Items **must** be returned the next month. If this is not possible please contact the Librarian prior to the meeting.

### FOR SALE

*Tillandsias, March 2009* CD \$10.00.

*Tillandsia II* by Paul T. Isley Book \$80.00

*Bromeliads the New Generation in Full Colour* by Shane Zaghini Book \$28.00

Gardening Pencils \$3.00 each

**Our thanks go to Criss Button's brother Colin Martin has donated three new books to our library**

*Palms in Australia* by David Jones

*Fern Growers Manual* by Barbara Joe Hoshizaki

*Growing Up – Forestry in Queensland* by Peter Taylor

## WAITEYS WORDS OF WISDOM

1. I know your plants have more than their fair share of water but don't forget hanging baskets will dry out very quickly in the heat we are getting at the moment.
2. The wet weather also will have put some of you behind with potting, but keep at it because you have plenty of growing weather before Winter arrives.
3. The amount of shade we have experienced since October will have made our plants a little softer they would usually be. So watch what is getting more than their share of sun. Gently, gently!
4. Popular vote is your chance to compare how your growing techniques are coming along, so work on your favourites to give yourself a chance to showcase them.
5. Just a little afterthought, don't try to turn on your light switches when the power is out it doesn't work.

Cheers Waitey

# WHAT'S ON IN 2011

2 April 8 - 4 & 3 April 9 – 3 **Bromeliad Bonanza**, Brisbane Table Tennis Centre, 86 Green Terrace, Windsor admission \$3

30 April 8:30 - 4 & 1 May 0 - 2 **Bromeliad Spectacular**, Community Hall, Millwell Road Maroochydore admission \$3

7 May 9 – 4 **Cryptanthus Workshop**, Olive Branch, 232 Canvey Road, Upper Kedron admission \$3. You will need to register with Greg Aizlewood 5546 1161

## AUSTRALASIAN Bromeliad Conference

NT Bromeliad Society Inc  
Darwin NT 7<sup>th</sup> – 10<sup>th</sup> April 2011  
Holiday Inn Esplanade 1/6 Esplanade Darwin NT  
For Hotel Booking call 1800 007 697  
Garden Tours \$25.00

## *broms on arafura*

Registration Fee Early Bird \$220.00  
if paid before 31 October 2010  
Gala Dinner delegates \$65.00  
non-delegates \$70.00  
Late Registration \$280.00

Contacts: Registrar: Ross [broms16@bigpond.com](mailto:broms16@bigpond.com) Information: Harry [acacia@octo4.net.au](mailto:acacia@octo4.net.au)

**Queensland Organics** donate a bag of Organic Xtra for our raffle every month. They also supply ECO 88. Please consider their products when purchasing for your needs.

## Powerblend

Get together to buy the Talbot Lodge mix – or any other mix. Contact Rob, our Treasurer, and when enough are interested we can order in bulk.

## The Shade Centre

Gary May has negotiated a discount on purchases for all CDBS members at *The Shade Centre*, Unit 5 - 9 Combarton Street, Brendale. Find out their best price and then ask for the discount.

## OFFICERS

President	Bruce Roberts	5499 2724
Vice President	Jeanette Robertson	5495 2497
Secretary	Deirdre Roberts	5499 2724
Treasurer	Rob Murray	3888 2637
Membership Secretary	Lorraine Rolley	3285 2743
Committee Member: Editor	Barbara Murray	3888 2637
Committee Member: Hostess	Anne Hanswyk	5495 1380
Committee Member: Librarian	Lesmar Debrincat	5438 7869
Committee Member: Plant	Len Waite	5496 7795
Committee Member: Popular Vote	Nicole Nielsen	5428 6373
Committee Member: Raffles	Sheryl Waite	5496 7795

## HALL STEWARDS

Plant Sales	Angela Slaughter and Patrick Robertson
Hall Set Up	John Parker
Catering	Sue Parker

Our society has posted our Club News on the website of the Bromeliad Australia – check it out at [www.bromeliad.org.au](http://www.bromeliad.org.au)

Websites to try

<http://www.fcbs.org> Website of the Florida Council of Bromeliad Societies.

<http://.botu07.bio.uu.nl> Website of the Utrecht University Botanic Gardens Flora Pix.

**Notice of Annual General Meeting of the Caboolture and District Bromeliad Society  
Inc**

**NOMINATION FORM for the Executive Committee of CDBS 2011**

Any two members of the association may nominate another member to serve as a member of the Executive Committee. Nominations should be given to the secretary as least 14 days before the Annual General Meeting.

We, the undersigned, wish to nominate

Print Name

\_\_\_\_\_

For the position of (print)

\_\_\_\_\_

Signature Member

1 \_\_\_\_\_ Date: \_\_\_\_\_

Print Name:

\_\_\_\_\_

Signature Member

2 \_\_\_\_\_ Date: \_\_\_\_\_

Print name:

\_\_\_\_\_

I accept the nomination (signed)

\_\_\_\_\_ Date: \_\_\_\_\_

**Please send completed form to the secretary, P O Box 748, Caboolture, 4510**

**WHERE:**

The Combined Services Club  
21 Hayes Street, Caboolture.

**WHEN:**

Saturday 26 March 2011  
1:30pm start