

BROMELETTER

THE OFFICIAL JOURNAL OF THE BROMELIAD SOCIETY OF AUSTRALIA INC.

Issue: Volume 54 Number 1 - January - February 2016.

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Please Note

BROMELIADS will be on sale at the Club from 12.30 p.m. before the monthly meeting.





Wills | Estate management | Asset protection Conveyancing | General advice

Ph: 92640676

4/914 Military Road Mosman Above the Burger Shed

Life Members

Grace Goode O.A.M.	Eugene Morris
Bill Morris	Ron Farrigia
Ruby Ryde	Graham McFarlane

BSA Website <u>www.bromeliad.org.au</u> <u>president@bromeliad.org.au</u> President Ian's Mobile: 0404 202 269

Treasurer's Report

Treasurer Alan Mathew gave the following details regarding our		
Operating Account to 31 October 2015		
Brought Forward	\$ 34747.60	
Plus Income	\$ 1092.87	
Less Expenses	\$ 1854.81	
Bank Statement as at 31/10/15	\$ 33985.66	
Operating Account to 30 November 2015		
Brought Forward	\$ 33985.66	
Plus Income	\$ 2412.25	
Less Expenses	\$ 1823.32	
Bank Statement as at 30/11/15	\$ 34574.59	

Interesting Websites

Bromeliads in Australia <u>http://www.bromeliad.org.au/</u> Encyclopaedia of Bromeliads <u>http://botu07.bio.uu.nl/bcg/encyclopedia/brome/</u> BSI Cultivar Register <u>http://registry.bsi.org/</u> Florida Council of Bromeliad Societies <u>http://fcbs.org/</u> Facebook users, can search for the group "Planet Bromeliad" and the associated Planets and Moon sub-groups for Bromeliad enthusiasts.

Plant of the Month Competition October 2015

Open Judge's Choice & Members Choice			
1st	Dyckia fosteriana 'Silver'	Carolyn Bunnell	
2nd	<i>Vriesea</i> 'Rosa Moreena'	Helga Nitschke	
Novice	Judge's Choice		
1st	<i>Tillandsia</i> 'Bergos'	Lindsay Munro	
2nd	Tillandsia recurvifolia var. subsecundifolia	Lindsay Munro	
3rd	<i>Tillandsia</i> 'Houston'	John Schembri	
Novice	Members' Choice		
1st	Tillandsia 'Bergos'	Lindsay Munro	
2nd	<i>Tillandsia</i> 'Houston'	John Schembri	
3rd	Tillandsia aeranthos	Lindsay Munro	

Margaret Draddy Artistic Competition October 2015

(photos p.5)

1st "Hummingbirds"2nd "Impending Inferno"3rd "Tillandsia on Wood"

Carolyn Bunnell John Schembri Ian Hook

Meeting News October 2015

(photos p.6)

Stan Hopping opened our Meeting News with a plant that was either a *Dyckia* or an *Orthophytum*. Ian observed that the leaves are thick and succulent, there was a stem and the leaves didn't emerge at the very base of the plant. Stan noted that the pups also come out close to, or at, ground level. Terry identified the plant as *Orthophytum glabrum*.

John Schemberi talked about the differences and similarities between Aechmea 'Candy Stripe' and Aechmea 'Red Ribbon', his plant has a really thin scape and red sepals. He would like to see another member's A. 'Candy Stripe' so as to compare it with his plant.

<u>Ian Hook</u> advised that an Aechmea that has in the past been sold at our shows as *Aechmea roberto-seidelii* has now had a name change to *Aechmea guarapariensis*. Please update your name tags.

Mark Belot brought in a standard *Aechmea* 'Mary Brett' and another unlabelled plant that he suspected might be the yellow form of same. According to Derek Butcher's article there is also a yellow form (clone), another one with purplish petals and another that is compound in structure. Ian suggeted that it might be one of Ken Woods' random hybrids with recurvata. Mark found that researching the plant was difficult because of the variation in descriptions and documentation.

Plant of the Month Competition October 2015 Photos



Dyckia fosteriana 'Silver'



Tillandsia recurvifolia var. subsecundifolia



"Hummingbirds"



Vriesea 'Rosa Moreena'



Tillandsia 'Houston'



Tillandsia 'Bergos'



Tillandsia aeranthos

Artistic October 2015



"Impending Inferno"



"Tillandsia on Wood"



Carolyn Bunnell awarded the Spring Show Grand Champion, Show Reserve Champion,& Show Species Trophies.

Elaine Fletcher awarded Spring Show Novice Champion Trophy.



Meeting News October 2015 Photos



Aechmea 'Mary Brett' & some unidentified plants



Orthophytum glabrum



Meeting News November 2015 Photos

Meeting News December 2015 Photos



Tillandsia harisii



unnamed Neoregelia

Nidularium procerum ?



T. fasciculata group





Aechmea nudicaulis



Tillandsia secunda

assorted mini Neoregelias from Don Roberts

BROMELIAD SOCIETY OF AUSTRALIA INC.



ANNUAL GENERAL MEETING & ELECTION OF OFFICE BEARERS. 13TH FEBRUARY 2016 NOTICE IS HEREBY GIVEN

that the Annual General Meeting of the Bromeliad Society of Australia Inc. will be held on Saturday 13th February 2016 at the Federation Pavilion, Castle Hill Showground at 1.00pm

At each AGM "all elected office bearers ... shall retire and the meeting shall elect members to fill the positions (Rule 25) as set out in rule 17" (Rule 17 states that the Management Committee of the Society shall not be less than seven[7] and not more than twelve[12] members [called Office Bearers], the President, Vice Presidents[2], Secretary, Treasurer and Editor shall be exofficio members of the committee.)

Candidates for each position on the Committee must be nominated and seconded, such nominations to be signed by each nominator and nominee and to be in the hands of the secretary at least twenty-one [21] days before the AGM. The last date for the receipt of nominations by mail will be:

Friday 22nd January 2016

Only members whose subscriptions are fully paid up for 2016 will be eligible to vote (Rule 32)

Members wishing to stand for positions on the Executive Committee and other offices within the Society, should obtain the relevant form from the Secretary. They should ensure that the form is completed appropriately and in the hands of the Secretary not later than Friday 22nd January, 2016. Or Saturday 23rd January 2016 if delivered by hand.

AGENDA: Minutes of the previous Annual General Meeting President's Annual Report Treasurer's Annual Financial Report Election of Officers Matters arising from the above.

General Business will be discussed at the Open Meeting held on the same day, following the conclusion of the AGM.

OFFICE-BEARERS

Book Sales Librarian Catering Raffle Sales Pots, Labels, etc – Sales Plant of the Month Show Registrar Show Co-ordinator/s Purchasing Officer Show Display lan Hook Graham MacFarlane Helga Nitschke, Lydia Hope Peter Fitzgerald Ron Farrugia Terence Davis Terence Davis Ian Hook, Terence Davis Kerry McNicol Joy Clark

MEMBERSHIP APPLICATION

<u>ANNUAL SUBSCRIPTION</u>: Renewal due <u>January 1st</u> for membership year January to December.

Membership: Australia A\$25

Overseas Membership: Asia/Pacific Zone A\$40. Rest of the World A\$45.

New Membership requires a \$5 joining fee, plus Annual Subscription. (Those joining after October 1st are covered for the following year.)

Note: Un-financial members must add \$5 rejoining fee when re-applying for membership.

Members will become 'un-financial' if renewals have not been received by the end of our Autumn Show.

MAIL ORDER PAYMENTS BY MASTERCARD / VISA. (Subject to A\$10.00 minimum.)

Members using Mastercard or Visa mail order facility should provide the following details, printed clearly in block letters, on a separate sheet of paper:-

- Name and address of MEMBER.
- TYPE of card (e.g. Visa, Mastercard)
- CARDHOLDER name details, as shown on card.
- Mastercard/Visa number and expiry date.
- CARDHOLDER signature (essential).
- Payment details (membership renewal, book purchase, postage, etc.) with \$A amounts for each item.

Harvesting and growing aerial offsets from Orthophytum

by Alan Herndon reprinted from BSI Journal 65(2) April - June 2015

Among the species of *Orthophytum*, one of the largest recognizable groups is *Orthophytum* subcomplex *disjunctum*. To over-simplify, these are the species that produce elongate inflorescences with specialized flower-bearing structures that look somewhat like small cones with their tightly spiraled, thick, stiff, usually recurved floral bracts (Fig. 1 p.11). These cones are always formed at the top of the aboveground stem, and in many cases they also appear as axillary branches from leaf-like structures that are technically primary bracts. With many species in the complex, it is common for offsets to be produced at the apex of both the lateral and terminal cones.

Among bromeliads, the resumption of vegetative growth at the tip of a fully differentiated inflorescence branch appears in some species of *Orthophytum* and most species/cultivars of *Ananus*. In a broader view, this resumption of vegetative growth from a fully developed inflorescences is quite rare.

When vegetative offsets are produced from these cones of the *disjunctum* subcomplex, they provide an easy method for propagating the species as long as you follow a few simple rules, based on the growth pattern of species within this *subcomplex*.

One important thing to realize is that plant growth in the *disjunctum* subcomplex takes place in two separate phases. In the first phase, the stem is typically buried under the soil, produces roots and closely spaced leaves that (when present) form the basal rosette. Basal vegetative offsets are produced from buds in the leaf axils during this phase of growth. Depending upon the species involved, these basal offsets may appear early in the growth of the plant and show up long before the first open flowers are produced (*O. conquistense* is a most dramatic example of this). In other species, such as *O. horridum*, basal offsets often do not appear until much later in the growth cycle. This structure is morphologically the true 'stem' in the *disjunctum* subcomplex, but there is such a long history of confusion in the naming of the structures produced during the two phases of growth that I will refer to this by the more descriptive term: 'underground stem'. Later on, it will become clear that an 'underground stem' is not always underground.

A second phase of growth starts once the 'underground stem' reaches sufficient size, and begins to form a single 'above-ground stem' (Fig. 2, p.11) that is usually smaller in diameter than the underground stem and frequently tapers as it elongates. This above-ground stem never produces roots, usually elongates rapidly with widely separated nodes, never produces offsets in the leaf/bract axils, and produces the flower-bearing cones. Another distinction that is not evident most of the time is that the above-ground stem has a much more limited life span than the underground stem. Once the flowers have all bloomed on an aboveground stem, it starts to die.

Once the above-ground stems have turned brown and shriveled, you can see the still live tops of the underground stems they were attached to, at ground level (Fig. 3, p.11). The rate of death may be rapid or slow depending on the species, but even when the aboveground stem has died completely, the underground stem remains alive for an extended period. When offsets are produced on these aboveground stems, they are only produced at the tips of the flower-carrying cones.

As you might imagine, there are many variations on the simplified picture presented above. One extreme variation is found in *Orthophytum* triunfense where the internodes on the above-ground stem are relatively short and the floral bracts are neither thick nor stiffly recurved. You will see that there is no observable cone in either Fig. 2 or 3. This species was described in detail in a previous issue of the BSI Journal (Vol 64, Issue 4). Another extreme variation is found in *O. sucrei* where the flowering structure is as far from a cone in appearance as you can imagine.

As described above, the flower-bearing cones are usually composed of tightly packed, stiff floral bracts that can look superficially like a basal rosette (Fig. 4, p.11). These cones, however, cannot produce roots. You can plant as many as you want in perfect conditions, and you will never get a new plant. You can tell when you are still dealing with floral bracts because the sepals of the flower subtended by each bract are always visible (Fig. 5, p.11) although they may not be conspicuous if they are the same color as the floral bracts.

If you see these sepals near the top of the 'offset' you just collected, you are much too early. You have to wait for the true offsets to develop before thinking about harvest. The true offsets have the same coloration and pubescence as the leaves of the basal rosette and are almost always easily distinguishable from the floral bracts on that basis even when they have only a few leaves that barely exceed the floral bracts in length. (If the leaves of the basal rosette are dead by the time you are looking for offsets, try using the color and pubescence of the leaf-like structure subtending the cone as a guide.)

In the rare cases where the leaves of the offset are not clearly different from the floral bracts in color and texture, you can still depend on the observation that each leaf of a small offset grows larger than the previous leaf. Once you see a few leaves significantly larger than the underlying floral bracts, you know you are dealing with an offset.

Harvesting and growing aerial offsets from Orthophytum Photos by Alan Herndon



Figure 1. Flower-bearing cones typical of Orthophytum subcomplex disjunctum on a robust cultivated plant of O. alvimii. There is a welldeveloped aerial offset growing from the tip of the terminal cone.

Figure 2. Post-flowering plant of Orthophytum triunfense. Dead lower leaves have been removed to allow you to see the usually concealed underground stem (A) below the aboveground stem (B).





Figure 3. Orthophytum triunfense with (A) live underground stem, (B) shrivelled above-ground stem, and (C) a basal offset attached to the underground stem by a narrow stolon.

Figure 4. Close-up of a flowering cone from a large cultivated *Orthophytum* with broad silver leaves. This plant is usually sold under the incorrect name *O. disjunctum*.





Figure 5. The protruding sepals are more apparent on this *Orthophytum lymaniana* because they contrast in color with the floral bracts.

Figure 6. Several aerial offsets are present on this Orthophytum magalhaesii inflorescence. The large offset was produced by the terminal cone, and is already large enough to produce its own above-ground stem.





Plant of the Month Competition November 2015 Photos



Canistrum triangulare



Quesnelia 'Tim Plowman'





Tillandsia tectorum



Neoregelia 'Lambert's Pride'



lata group Tillandsia ionantha (hybrid)

Artistic November 2015





Tillandsia novakii



Neoregelia 'Inferno'



"Halloween"

"Plate of Delights"



"On the Ridge"



Harvesting and growing aerial offsets from Orthophytum Photos by Alan Herndon



Figure 7. Base of the large offset in Fig. 4 with the dead flowering cone still attached.

Figure 8 Same plant as Fig. 5 with the cone and all floral bracts removed. Dead leaves are still present.







Figure 9. Same as in Fig 6 with the dead leaves removed. An abundance of newly emerged roots can be seen at the base of the offset.

Figure 10. An aerial offset from Orthophytum lymanianum. The base has been cleaned of all dead leaves, but the stiff lower leaves extend well beneath the stem where roots are begining to emerge. If you try to flatten out these leaves when planting, they will inevitably pull the stem away from the soil and prevent rooting.

Figure 11. Same plant as Fig. 8 with the tips of the downward pointing lower leaves buried in the potting mix.

Figure 12. Same plant as Fig. 8, with downward pointing leaves buried as deeply as needed to ensure that potting soil is packed tightly against the base of the stem.

Figure 13. Several small aerial offsets from Orthophytum lymaniana planted together in a 4 inch pot... Larger offsers are planted individually in pots.







Harvesting and growing aerial offsets from Orthophytum cont.. by Alan Herndon BSI 65(2)

Having a batch of offsets in hand, what do you do next? You should clean the offsets to maximize successful rooting (Figs. 6-9, pp. 11 & 14).

Keep in mind that the flower-bearing cone is part of the above-ground stem, and will never produce roots. Leaving it attached to the offset will only make it harder to ensure that there is sufficient contact between the root-producing part of the offset and the soil mix you use for potting. Here I should mention that the offset represents a new underground stem even though it is usually produced well above any soil surface. This underground stem will not grow or survive very long unless it can establish its own roots in soil. You can help this rooting process by removing the remnants of the flower-bearing cone. Often you can separate the offset from the cone by grabbing the base of the offset and freeing it with a snap, leaving only 5-6 floral bracts to deal with. Be aware that floral bracts are themselves spiny, and the spines may be very slender and remain unnoticed until they have worked their way deep into your fingers. Despite that, you should remove all floral bracts and any dead basal leaves from the offset.

After cleaning, you have an offset with a crown of leaves (the start of the basal rosette) and a small section of underground stem on the other end. Your job now is to plant the offset so the roots waiting to erupt from the underground stem will find a suitable soil medium immediately next door. Your main enemy in this is usually the leaves on the offset. Stiff lower leaves are often recurved initially and recurve even more as the plant dries. This pushes the offset up and pulls the stem away from the soil that originally encased it. Unfortunately, even a very small air gap between the stem and soil can keep the roots from growing enough to penetrate the soil. There are three basic ways to solve this problem. You can trim the recurving leaves on the offset so you can plant the stem firmly in the soil and assume that the roots will be well established by the time leaves have grown enough to recurve again. You can bury the lower recurved leaves (my preferred technique, Figs. 10-12, p.14) to provide additional anchoring of the plant in the soil, again counting on the roots to establish before additional leaf recurving forces the plant out of position. Finally, you can pin the offset in position with a commercial pot clip or wire you have bent into an appropriate shape.

Once planted correctly, the offsets from this group of Orthophytum will root rapidly. The first sign of new growth is a greening of the leaf bases in the center of the basal rosette. Under favorable conditions (basically hot with plenty of water and fertilizer), root growth is rapid and the small plants will be ready to move up to larger pots in a few months. If you notice that several of the offsets from a single planting are showing growth, but some still aren't, check whether the ones showing no growth are loose. If so, it is likely that they were never able to form roots because the stem was separated from the soil too early. If the leaf rosettes still look like they are in good shape, you can take these plants, clean off any leaves that have died since they were first potted and pot them again. Some will succeed in establishing roots on the second try.

It is good to keep in mind that only a single offset (if any) is produced from each flower cone. There is no need to harvest offsets at an early stage since you will not increase the number of collectable offsets as a result. You might as well leave the offsets on the plant until the aboveground stem, or the flower-bearing cones die. Once this happens, the offsets will cease growth until they are rooted. In a few cases, such as O. *magalhaesii*, the offsets on the flower-producing cones are initiated early and grow rapidly. They can reach flowering size and produce their own above-ground stem while still on the parental plant. To avoid having many of your offsets produce above-ground stems prematurely when dealing with these species, it will sometimes be best to harvest the offsets as soon as they reach a size of approximately 10 cm (4 inches) even if the flower cone is still green. You should be aware, however, that it is more difficult to clean off the remants of a living cone than a dead cone. With some species such as Orthophytum gurkenii, O. magalhaesii and O. disjunctum, offsets will be produced at the tips of most cones. With other species, such as *O. horridum* and *O. conquistense*, only a few of the cones are likely to produce offsets and on most plants, no offsets at all are produced on the cones.

There are cases where offsets are formed very late in the life of the above-ground stem and have no chance to grow to a reasonable size before harvest becomes necessary. If this happens on a rare species, or a plant you would like to have more of, you can collect and plant the small offsets. A proportion of the offsets will establish roots and grow normally. The smaller the offsets when planted, the smaller the proportion that will survive, but you have a good chance to increase your stock by at least a small number of plants.



Plant of the Month Competition November 2015

(photos p.13)

Open	Judge's Choice	
1st	Canistrum triangulare	Kerry McNicol
2nd	Tillandsia tectorum	Werner Raff
3rd	Tillandsia x correalei	Joy Clark
Open	Members' Choice	
1st	Canistrum triangulare	Kerry McNicol
2nd	Tillandsia tectorum	Werner Raff
3rd	Tillandsia novakii	Ron Farrugia
Novice	Judge's Choice	
1st	<i>Quesnelia</i> 'Tim Plowman'	Warril Evans
2nd	Neoregelia 'Lambert's Pride'	Ian Hook
3rd	<i>Tillandsia ionantha</i> (hybrid)	Lindsay Munro
Novice	Members' Choice	
1st	<i>Quesnelia</i> 'Tim Plowman'	Warril Evans
2nd	Tillandsia aff. limbata-utriculata group	Lindsay Munro
=3rd	<i>Tillandsia ionantha</i> (hybrid) <i>Neoregelia</i> 'Inferno'	Lindsay Munro John Schembri
•		

Margaret Draddy Artistic Competition November 2015

(photos p.13)

1st	"Halloween"	Carolyn Bunnell
2nd	"On the Ridge"	Lindsay Munro
3rd	"Plate of Delights"	Joy Clark

Meeting News November 2015

(photos p.6)

John Schemberi brought in a *Nidularium* for identification. Discussion lead to the conclusion that it was most probably an older form of *Nidularium procerum*.

Lindsay Munro requested identification of a *Tillandsia*. The stalk was quite stiff and dark. Members agreed that Lindsay's plant most likely has an affinity to *Tillandsia limbata*; labelled as *Tillandsia aff. limbata*.

Ron Farrugia showed his very large *Tillandsia harisii* that he has owned since 2004. To present it at a show the ties would need to be removed, the plant cleaned up, and any withered tips trimmed sympathetically. Ron wants to find a *Cryptanthus* 'Rainbow Star' if anyone has one spare.

Kerry McNicol asked if anyone could identify her unnamed Neoregelia that was slow to offset. No members could identify it, therefore, it was suggeted Kerry might namel it *Neorgegelia* 'Myself'.

Plant of the Month Competition December 2015

(photos p.19)

Open	Judge's Choice	
1st	Aechmea guarapariensis	Carolyn Bunnell
2nd	<i>Tillandsia</i> 'Dimmitt's Talent'	Kerry McNicol
3rd	Neophytum 'Wide Wings'	Ron Farrugia
Open	Members' Choice	
1st	Neophytum 'Wide Wings'	Ron Farrugia
2nd	Aechmea guarapariensis	Carolyn Bunnell
3rd	<i>Tillandsia</i> 'Dimmitt's Talent'	Kerry McNicol
Novice	Judge's Choice	
1st	<i>Vriesea</i> 'Komet'	Mark Belot
2nd	Tillandsia leonamiana	Elizabeth Mudriczki
3rd	Vriesea guttata	Mark Belot
Novice	Members' Choice	
1st	Vriesea guttata	Mark Belot
2nd	Neoregelia 'Wild Rabbit'	John Schembri
3rd	<i>Vriesea</i> 'Komet'	Mark Belot

Margaret Draddy Artistic Competition December 2015

1st "Bird in Paradise"

2nd "Waiting for Santa"

3rd "T. tenuifolia var. surinamensis"

Di Tulloch John Schembri Ian Hook

Meeting News December 2015

(photos p.6)

(photos p.19)

<u>Ian Hook</u> brought in one of the very early members of the BSA Cliff Norden's self sown *Tillandsia secunda* attached to a Frangipani branch.

Mark Belot showed some mini *Neoregelia*s from Don Roberts at the Hunter Valley, possibly *N. carolinae X* 'Chili Verde' another plant possibly *N. ampullacea X olens* Variegated, another unnamed variegated 'Chili Verde'.

Helga Nitschke brought in a *Tillandsia* for identification which was confirmed to be in the *T. fasciculata* group.

Peter Fitzgerald brought in an Aechmea nudicaulis.

Kerry McNicol brought in a series of Neoregelias all with similar growth habits including the Registered Cultivar *Neoregelia* 'Martin'. Registered Cultivar names function like a trademark so you cannot label those plants by the trademarked name ie; *Neoregelia* 'Martin'. Instead, you must label them in accordance with the plant's cultivar name, so in this instance; *Neoregelia* (*carolinae* 'Lineata' x *concentrica*) x *macwilliamsii*.

Plant of the Month Competition December 2015 Photos



Aechmea guarapariensis



Tillandsia 'Dimmitt's Talent'



Neophytum 'Wide Wings'



Vriesea 'Komet'



Vriesea guttata



Tillandsia leonamiana ------



Neoregelia 'Wild Rabbit'



1st Open Joy Clark



1st MDAC Joy Clark



"Waiting for Santa"

Artistic December 2015



"Bird in Paradise"



"T. tenuifolia var. surinamensis"

Competiton Points Trophies 2015

Vale

Robyn Firth

25th October 1939 - 6th December 2015

Sadly, we once again have to say goodbye to a great friend. Robyn passed away on Sunday night, 6th December, at home with Don and her children, Stuart and Debbie with their families, close by her side. She will be sadly missed, not only by them but by the rest of her 'family' and many friends from the world of bromeliads.

Robyn was a very active person, busying herself with her nursery, and, when she could fit it, tennis, golf with Don at her local, Wallacia Golf



Club, and in between, caravanning. Robyn began her romance with bromeliads after she closed her business, Deandar Camellia Specialist Nursery. She came to a Bromeliad meeting – just out of interest – around 2005. First, the NSW Society then the BSA. As with everything she did, she set her sights high, both in growing Bromeliads and in helping out at the society, winning Open Champion in 'Plant of the Month' and Grand Champion in our Spring & Autumn shows, on more than one occasion. Whatever genus she turned her hand to, she strived for excellence. Of late, whilst still keeping an interest in bromeliads, succulents had caught her eye, and new gardens began to take shape, with beautiful and unusual specimens from this family of plants.

Robyn rapidly became a very important cog in the BSA, firstly as Membership Secretary (2007-2013) then as Vice-President (2010-2015), as well as purchasing officer for pots etc, to give members an economical source of this necessary accessory to our addiction. She was the driving force behind setting high standards for our meetings and shows.

Robyn was co-leader of the small Bromsmatta Conference Committee - it wouldn't have been such a success without Robyn. Her commitment, first of all, in securing the conference for the BSA, doing much of the early spadework and then along with Ian, Don and the committee, forging ahead with the plans and organisation which made for such a memorable Bromsmatta Conference.

But, just the day before the conference, her niggling health problems overtook her, and she had emergency surgery for what would turn out to be, the condition which would eventually take her from us. Sadly, she missed Bromsmatta, and her health deteriorated rapidly.

Thanks for being part of our lives, Robyn.

collectors' corner

BROMELIADS - a large colourful range of Bromeliads, both species and hybrids of many genera

Includes a very large range of Tillandsias.

A mail order list of Tillandsias is available upon request. We also specialize in orchids,

cacti, succulents, hoyas, bonsai and carnivorous plants, PLUS gems, fossils, natural history, books and much MORE!



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LITERATURE			
TITLE	AUTHOR	PRICE	
Growing Bromeliads - 3rd. Edition.	Bromeliad Society of Australia Inc.	\$10.00	
Bromeliads for the Contemporary Garden.	Andrew Steens	\$35.00 Now \$20.00	
Bromeliads, A Cultural Manual. (Rev. ed. 2007)	BSI	\$5.00	
Bromeliads- The Connoisseur's Guide, 2007.	Andrew Steens	\$20.00	
LITERATURE: For Mail Order delivery cost, please contact:			
librarian@bromeliad.org.au			
Or write to:			
P.O. Box 340, Ryde. 2112			
For the full list of Literature for sale, go to			
http://www.bromeliad.org.au/Contacts/BSALibrarian.htm			



SEED BANK

Thanks go to all those who have donated seed.

Seeds cost 50¢ per packet for Members and Seed Bank supporters (plus postage) or \$1 per packet (plus postage) for all other enquiries:

Enquiries for seeds should be directed to

Terry Davis (02) 9636 6114 or 0439 343 809

Below is the *most recently* added seed to our Seed Bank.

For the full list please go to *bromeliad.org.au*

Alcantarea imperialis (not rubra)	01/10/14	Jorgen Jakobsen
Alcantarea imperialis rubra	10/11/14	Laurie Dorfer
Neoregelia kautskyi	21/12/14	Terry Davis
Tillandsia gardneri	03/09/15	Terry Davis
Catopsis florabunda	05/09/15	Lydia Hope
Tillandsia schreiteri	29/09/15	Terry Davis
Tillandsia fasciculata (good branched inflorescence)	30/09/15	Terry Davis
Billbergia brasiliensis	01/10/15	Ted Boon
Guzmania remyi	01/10/15	Greg Aizlewood
Tillandsia capillaris (syn. Vr. incana)	05/10/15	Terry Davis
<i>Tillandsia seleriana</i> (large form)	06/10/15	Terry Davis
Tillandsia minutiflora (syn. T. bryoides)	06/10/15	Terry Davis
Tillandsia magnusiana	09/10/15	Terry Davis
Tillandsia vicentina (ex Jack Robertson)	09/10/15	Scott Dearden
Tillandsia tricholepis	10/10/15	Greg Aizlewood
Vriesea philippo-coburgii	16/10/15	Sharn Taylor
Tillandsia butzii	16/10/15	Kerry McNicol
<i>Tillandsia viridiflora</i> (Red leaf form)	17/10/15	Terry Davis
Tillandsia schiedeana	28/10/15	Terry Davis
Tillandsia pohliana	31/10/15	Terry Davis
Tillandsia cryptantha	01/11/15	Terry Davis
Tillandsia tricolor	04/11/15	Terry Davis
Tillandsia cf. belloensis	04/11/15	Terry Davis
Tillandsia hammeri	04/11/15	Terry Davis
Tillandsia complanata (only 1 packet available)	09/11/15	Terry Davis
Tillandsia festucoides	09/11/15	Greg Aizlewood
Tillandsia loliacea	09/11/15	Greg Aizlewood
Tillandsia streptophylla	03/12/15	Terry Davis
Dyckia platyphylla	03/12/15	Terry Davis