



FLORIDA COUNCIL OF BROMELIAD SOCIETIES

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Aechmea ampla



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This newsletter is published four times a year, February, May, August, and November, and is a publication of the Florida Council of Bromeliad Societies. Please submit your bromeliad related activities, articles, photographs, society shows, news and events, by the first of each of the above months of publication. All material, including articles and photographs, are copyrighted by FCBS, its authors and contributors and may be used by permission only. For permission to reprint any articles, photographs or materials, contact Carol Wolfe at brom-studio@hotmail.com.

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Cover Photograph: *Aechmea amplia* Photo by Carol Wolfe

Plant was purchased at the Sarasota Bromeliad Society's auction, September 2016

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I Love Bromeliads...

By Carol Wolfe, Editor

If you were born north of the Mason-Dixon line, winter is on its way and time to put away the white clothes, shoes and pocketbooks; but in Florida now is the time to enjoy the living! After months of 90 degrees and above, we are enjoying the temps in the mid 80 degrees and even in the 70's at night! This week's weather brought cool breezes blowing over us with low humidity. Ah, these are the days!

The Sarasota Bromeliad Society held its Show and Sale last month with 119 entries followed by a dinner and auction. It was a fun auction with auctioneer, Ray Lemieux, skipping and dancing each time a basket was auctioned. Tom and I obtained the beautiful *Aechmea ampla* on the front cover of this Newsletter at the Sarasota auction. There were many well grown, beautiful bromeliads competing for your auction dollars. Thanks to Terrie Bert for supplying show information. and Congratulations to SBS members on a great show!

As we look forward to the holidays, we realize how quickly 2016 is ending. Most bromeliad clubs are electing new officers. planning Christmas parties and meetings for 2017. They need volunteers to help them. Volunteering offers a rewarding and meaningful way to give back to your club. It is also a great way to learn, meet other gardeners, green-up your community and maybe take a few extra plants or pups home with you. Will you commit to helping your club and promoting bromeliads in 2017?

Members of the FCBS are working hard (volunteering) on your behalf to bring you informative, interesting quarterly newsletters; planning events for the 2017 Extravaganza; providing the best website on the internet for identifying and learning about bromeliads, *FCBS.org*; supporting the work of saving the Florida bromeliads from the invasive bromeliad-eating weevil *Metamasius callizona*; assisting financially with bringing out-of-state speakers to local societies; donated \$1000 to the BSI matching fund; and supporting other projects that support our local societies and members.

Thanks to each club supporting the Florida Council of Bromeliad Societies and to your faithful representative that travel to meetings around the state sharing information with the Council and taking information back to their local society. Working together, we have established major support for our Societies as well as impacting the lives of individuals in our communities, our state, and our world, while we were building a strong organization that supports the promotion of bromeliads. FCBS, I am proud to be a part of this organization!

Enclosed in this Newsletter is a registration form for the **2017 Extravaganza** to be held in Tampa, **August 3, 4, & 5, 2017**. The Florida Council of Bromeliad Societies and the Bromeliad Guild of Tampa Bay signed a contract with the Clarion Hotel. After much negotiations, we believe it is the best possible rate for a hotel, which is \$75.00 for a single/double and \$85.00 for triple/quad and includes a hot breakfast and free parking! It is our desire to give you the best value for your money so your registration fee for the Extravaganza will include two meals, the Friday night Bar-B-Que and Saturday night Buffet/Banquet, bromeliad sales, auctions, and seminars. We have a terrific line-up of Seminar speakers: Pam Koide Hyatt from Bird Rock Tropicals in California, Dr. Larry Giroux from Fort Myers, Bruce Holst, Director of Horticulture for Marie Selby Gardens in Sarasota, and Ken Stokes from Tampa.



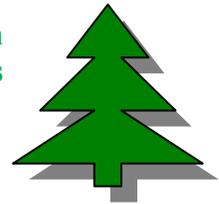
Tom Wolfe of BGTB will be the Chairman of the Extravaganza, Rick Ryals of Florida East Coast Bromeliad Society will be the Auction Chair, Ray Lemieux of Sarasota Bromeliad Society is the auctioneer, Julie Lessard, Sales Chairman and Ray Hernandez of BGTB will be working with the commercial sales, Betsy McCrory of CFBS and Greg Kolojeski of SB&TPS, will be in charge of technology and cash registers, Ron & Carolyn Schoenau of GBS and Michael Michalski and Patty Gonzales of BSSF, will be assisting with sales, and many others are volunteering weekly to make it a great event! **SAVE THE DATE** now and support us with your attendance!

We have two bromeliad friends, in other parts of our world, that passed away recently: Francisco Oliva Esteva, 83 of Caracas, Venezuela and Luis Felipe de Carvelho of Rio de Jenerio, Brazil. They will be remembered for their contributions to bromeliads and will be missed by many folks in the bromeliad world.

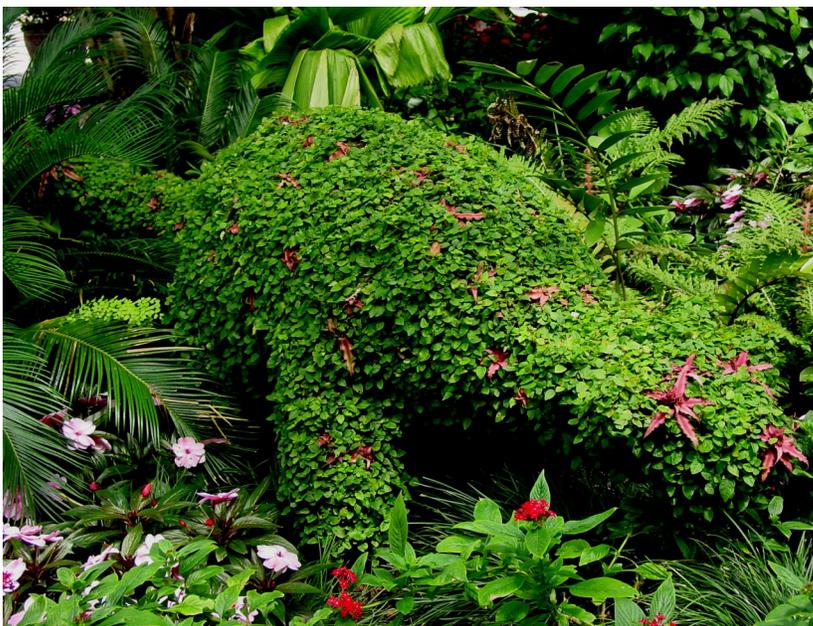
Again, how do you thank the contributors for their faithfulness in helping you put together another issue of the FCBS Newsletter? But here goes: Thanks to Teresa Cooper for the wonderful article and pictures about her work with the Save the Bromeliads Conservation Project; Jay Thurrott for his creative writing; Tom Wolfe for his descriptive article about *Acanthostachys*; Karen Andreas for the *Portea* article and pictures as well as *Travel with Oscar*; for Peggy Morris contributing, *We start them Young*; and for Patty Gonzales *FCBS Draft Minutes of the FCBS meeting*. You are so appreciated!!!!



It's a wonderful time of the year to spend time with family and friends during Thanksgiving, Christmas and New Year holidays, so on behalf of the Florida Council of Bromeliad Societies Officers and Representatives and their families



wishing you and yours a Happy Thanksgiving with lots of turkey and all the trimmings, a Merry Christmas and a Prosperous New Year for all! We are going to have a great year!!



Chicago Botanic Garden
Photo by Carol Wolfe



Teresa M. Cooper, PhD

**Mexican Bromeliad Weevil Report
September - October 2016
Teresa Marie Cooper
Save Florida's Bromeliads Conservation Project
Newberry, Florida**

The Enchanted Forest Sanctuary was hit by tropical storm Hermine on 1 and 2 September 2016. There were gusts of wind up to 70 mph and a lot of rainfall, but the giant airplants (*Tillandsia utriculata* L.) growing in the Gardens and Protected Site in the forest were undamaged. Hurricane Matthew, which passed through the Titusville area on 6 and 7 October 2016, posed a much greater threat. The day before Hurricane Matthew hit the Titusville area, Martha Pessaro, Lora



Figure 1. Martha Pessaro cuts away a tree that fell in Magnolia Loop Garden.

Losi, Rachel Freier, Patty Waid, Linda Wind, and I tied down and put tarps on the tops of the cages in the Protected Site. We brought all of the giant airplants growing in the Gardens out of the forest and placed them, still in their garden structures, in the screen house by the Visitor's Center. Then, we left for our homes and prepared ourselves for the storm.

Fortunately, Hurricane Matthew shifted eastward and was not as bad as expected. Still, it was a very damaging hurricane, knocking down trees, causing power outages, and flooding coastal areas. After the hurricane, the volunteers and land managers working with the Save Florida's Bromeliads Conservation Project reported to me that they were alright, that power losses were of short duration, and property damages were minimal. On 12 October 2016, I and the volunteers were able to return to the forest. The cages were still standing, the screens were still intact, and the giant airplants inside the cages were undamaged and still in place. The giant airplants in the garden structures in the screen room were alive and well and intact. The forest floor was covered with

debris blown from the canopy. We had to reclaim the garden trails and the Gardens required major cleaning. Franki Fly Garden and Magnolia Loop Garden each had a tree fallen on the ropes where the garden structures would have been hanging (Figure 1). The entrance to Magnolia Loop Garden was blocked by a large, fallen tree and we had to find a new route to get to the



Garden. There is still a lot of cleaning to do in the Gardens, but all of the garden structures are back in the Gardens and the plants are doing well (Figures 2 and 3).



Figure 2. Lora Losi and Martha Pessaro are returning the giant airplants back to their Gardens.

Just before Hurricane Matthew hit, we did our tri-annual garden and cage counts. Data are being organized and analyzed. We had planned to do the large and very large wild giant airplant count but were unable because of Hurricane Matthew. We will do this count in the next few weeks. Three large giant airplants were knocked out of the canopy during the hurricane. These plants were rescued and will be sprayed with insecticide and put into the cages for protection. Twelve more garden structures were filled with giant airplants and placed in Gardens.

Figure 3. Rachel Freier waters the giant airplants.





I visited Jay Thurrott at his home 3 weeks after Hurricane Matthew. He and Calandra evacuated before the storm. When they returned, they found one screen house damaged. Jay has been growing giant airplants from seeds that came from the Belize *T. utriculata* plants. Those seeds and seedlings survived the hurricane. Jay is using 4 types of garden structures to grow the plants: on shade cloth stretched over plastic flats; on hemp rope (Figure 4); on nylon cord; and on the leaves of another plant, upon which seeds fortuitously fell and germinated, and are now growing.

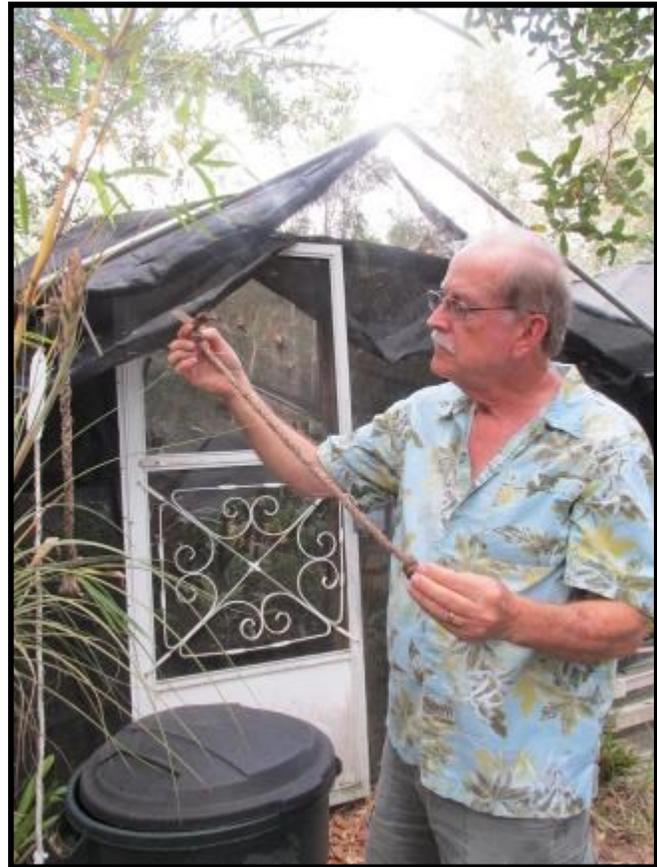


Figure 4. Jay Thurrott shows me the giant airplants growing on hemp rope.

Visit our Facebook page ([facebook.com/SaveBromeliads](https://www.facebook.com/SaveBromeliads)) to see photos and videos on the work we are doing at the Enchanted Forest as well as the seedlings Jay Thurrott is growing.

Presentations

Cooper TM. 8 - 9 October 2016. Save Florida's Bromeliads Conservation Project. Bioblitz at Sams House. Titusville, Florida. Presentation and workshop.

Fauls J. 22 October 2016. Save Florida's Bromeliads Conservation Project. Fall Festival, Enchanted Forest Sanctuary. Titusville, Florida. Poster presentation.

Publications

Cooper TM, Cave RD. Effect of temperature on growth, reproductive activity, and survival of the invasive bromeliad-eating weevil *Metamasius callizona* (Coleoptera: Curculionidae). Florida Entomologist 99: 451-455. This publication can be linked to at: <http://journals.fcla.edu/flaent/article/view/87938>

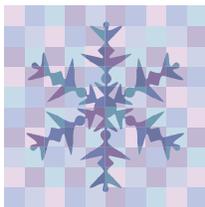


Winter is coming...but let's look beyond that!

by Jay Thurrott

Winter is definitely on its way and you should be preparing your bromeliad collections for any sudden blasts of arctic air that may head toward Florida – at least that's what I usually read in the bromeliad club newsletter at this time of year. If you're like most of us, you cringe at the thought of having to react when the local weather forecaster gives that warning that you should "bring in the pets and cover the plants" (or is it the other way around?). The thought occurred to me however that while I can't disagree that "winter is coming" and yes, we should be preparing our bromeliad collections for this next season change, spring, summer and fall are coming too and each of these also has its own impact on us. Why should we be focusing only on the next season to arrive? If we can plan a little farther ahead, those tasks associated with each change in season might not seem so overwhelming. Start thinking about spring of 2017 when the threat of cold weather will be behind us again and it's time once more to separate and pot up those bromeliad offsets that you had been meaning to take care of last fall but didn't get around to doing...and looking still farther ahead, think about what you would like your bromeliad collection to look like next summer. There is no reason why you shouldn't begin working now to make that happen – so here's a short "honey-do" list to get you thinking about what you should be working on for each of our Florida seasons:

Winter



Reduce your frequency of watering.

Stop fertilization if you haven't already – your plants won't be able to utilize the nutrients like they had during the summer as many varieties go "dormant".

Watch for approaching cold fronts and have a cold-protection plan firmly in mind and ready to implement when one is on its way!

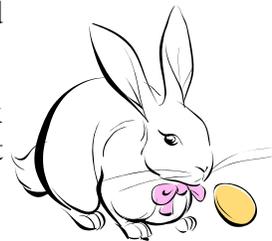
Spring

Put away that cold protection material for next year – you will surely need it again, so take some care in properly storing it.

Repot those plants that clearly are in need of larger pots or potting mix replacement – if the mix is hard, crusty and water pours through it and out through the holes in the pot... it's time!

Separate and pot up those Neos. that you didn't separate 6 months ago.

Watch for signs of leaf bleaching and sunburn as the sun's angle changes and light intensity increases.



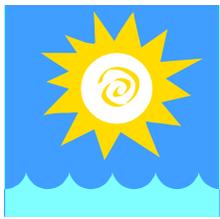


Start your fertilization program for those bromeliads that will benefit from this – which ones would those be? That’s the point of attending your club meetings. Pay attention, and you will learn how to care for those bromeliads in your collections!

Begin increasing your frequency of watering– particularly if Spring is especially dry, but be careful that your potting mixes don’t stay wet for long periods of time. Rot organisms can quickly take a toll on your tender plants in the spring.

Develop a “wish list” of bromeliads that you would like to acquire and have it with you when you attend those great spring bromeliad shows and sales!

Summer



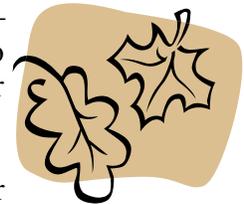
Enjoy your collections as everything enters its prime growing season. Everything looks so good, you may feel like you can grow anything to perfection! Spoiler alert...you can’t. Even the plant stakes that hold up those leggy bromeliads begin sprouting leaves during our long, humid, and warm summer days so watch out for weeds that may want to take over your collection. Take advantage of this excellent growing weather by separating and potting up offsets from your bromeliads.

Watch for leaf bleaching and sunburn as the sun’s angle changes once more and you find plants that were recently in the shade are now in full sun and plants that were in the sun are suddenly in deep shade.

Continue fertilizing to encourage growth and prime color development in your plants.

Fall

Begin reducing your frequency of watering and your fertilization program – you don’t want to encourage tender new growth as cold fronts begin to threaten our area and uptake of water is greatly reduced. The days get shorter once more and light intensity is far lower than it was a few months ago.



Plan on cold weather protection for your plants and learn which of your bromeliads are cold hardy and which ones are not. Keep in mind that the eastern Brazilian areas have a climate similar to Florida’s. Plants that originate from these regions will tend to be more cold hardy than those both north and south of this area.

...and, as long as we’re talking about looking ahead:

The good folks who make up the Bromeliad Guild of Tampa Bay are hard at work right now in planning for next August when they will be hosting the Extravaganza. You won’t want to miss this one, so clear everything else off your calendar and plan on being in Tampa for the first weekend in August. Looking farther ahead, the international bromeliad group known as the BSI is planning for an even bigger event beginning at the end of May in 2018 in San Diego, California. If you have been looking for an excuse to visit San Diego, you won’t find a better one than this!



Acanthostachys strobilacea

(a-can-tho-steak-is)

by Tom Wolfe

Acanthostachys is an unusual genus that is rare in cultivation. There are only two species in this genus, *Acanthostachys strobilacea* and *Acanthostachys pitcairnioides* which is much newer in cultivation and usually not found in collections.

Surprisingly *A. strobilacea* is an epiphytic plant widely distributed from Brazil to Paraguay to Argentina and Venezuela. It's found in high altitudes as well as lower elevations growing in trees, on the ground and in crevices of rocks.

I have found the plant in very suitable for hanging baskets because of its long pendent, circular, slightly serrated leaves which emerge from a somewhat stoloniferous caudex. The foliage is dark green to reddish brown when grown in bright light, however, I found that lightly shaded locations may be the best conditions for it. The leaves may attain a length of three feet in good conditions but never get more than 3/8" in diameter. The inflorescence resembles a small pineapple, one and one-half inches long and one inch wide. The bracts are bright red to orange with small brilliant yellow flower petals. The fruit is said to be edible but since I never tried eating one, I can't attest to its flavor.



Proliferation is accomplished from rizons that produce leafy shoots. Also this species is self-fertile and when the fruit is mature, the seeds can be planted for additional propagation.

Since the inflorescence lasts a long time and the plant is easy to grow, this is a desirable species for any collection.

Photos by Carol Wolfe



Portea Likes the High Light

By Karen Andreas

In Florida, members of the genus *Portea* are excellent landscape plants, especially for areas with bright or full sun. Found along the coastal regions of Brazil, between Rio de Janeiro and Bahia, these bromeliads grow saxicolously (on rocks), terrestrially (on the ground) as well as epiphytically (as ‘air plants’). It is a small genus, with only ten species and three varieties, and just a few cultivars.



Many *Porteas* will grow to four or five feet tall, and they need room in the landscape to accommodate their growth into clumps. Often a clump will grow for a few years before the first *Portea* blooms; once the clump has bloomed, it will bloom regularly after that. It’s hard to beat the dramatic impact of a clump of *Portea* in bloom.

Generally speaking, *Porteas* can be grown in the same conditions as *Aechmeas*. Most *Porteas*, however, will take full sun and should be grown in high light in order to get the best growth. Be sure to plant them in areas with good drainage – they are found in Brazil growing in full sun in the sand, on rocks and on mangrove roots. *Portea* will not tolerate wet feet.



The red leafed form of *Portea alatisepala*, not commonly found in collections, offers hot pink flowers and a fire red



inflorescence. Photos by Bromeliario Imperialis, Oscar Ribeiro.



Portea fosteriana (left) was discovered by Mulford Foster, growing in full sun in the sand in Brazil. It is smaller and more compact than the more widely recognized *P. petropolitana*. Photo by Salvador Trabanino.

Portea kermesina (right) grows as a terrestrial in the coastal forests near sea level. This is one *Portea* that is small enough to adapt to pot culture. It flowers in the winter and is named





for the crimson red of its bracts. Its foliage sometimes has red spots on the upper leaves; it may turn red in full sun. Photo by Luiz Felipe Nevares de Cavalho.

Portea leptantha (right) grows saxicolously, terrestrially and epiphytically. It is closely related to *P. petropolitana*, with the difference being that its flowers are orange and its inflorescence has more ample branching. It grows to five feet tall. Photo by Luiz Felipe Nevares de Cavalho.

Perhaps the most common *Portea* is *P. petropolitana* and its varieties (below).

One reason why *P. petropolitana* var. *petropolitana* (left) grows so well in coastal Florida is that its native habitat is by the ocean in Brazil. It grows to four feet tall.

Portea petropolitana var. *extensa* (center) has a taller inflorescence than var. *petropolitana*. The stalk of the inflorescence is a coral color and the berries turn purple as they ripen. This variety often is found growing on the roots of mangroves in swamps.



Portea petropolitana var. *noettigi* is smaller than the other two varieties.

Portea petropolitana v. *petropolitana* (left). Photo by Frank Sherman. *Portea petropolitana* v. *extensa* (center). Photo by Ken Marks. *Portea petropolitana* v. *noettigi* (right). Photo by Luiz Felipe Nevares de Cavalho.



(Above) The flowers of *Portea petropolitana* v. *extensa*. Photo by Ken Marks.



Portea silveirae (right) grows as a terrestrial in Brazilian forests. Similar to *petropolitana*, it is rare in cultivation; with its silvery foliage and bright pink inflorescence, no wonder Padilla thought it a “highly decorative” bromeliad. Photo by Steve Seal.



Portea ‘Helga Tarver’ (left) was collected in Brazil and (according to its registration) was “named to honour the inquisitive cultonomist from Clearwater” Florida. Photo by Dennis Cathcart.



Portea ‘June’ (right) does not have the branching inflorescence of other *Porteas* so its flowers, so compact, make it an interesting member of this genus. Photo by Peter Franklin.

Porteas are great landscape bromeliads for our state. Allow room for your *Porteas* to grow in strong light to full sun, and you will be amply rewarded with eye-catching color and interesting foliage and form in your garden.

All pictures are from the web site of the Florida Council of Bromeliad Societies, fcbs.org.



The Florida Council of Bromeliad Societies, Inc. and
The Bromeliad Guild of Tampa Bay announcing the.....



The 2017 Bromeliad Extravaganza

Friday, August 4, 2017

Saturday, August 5, 2017

Sunday, August 6, 2017

Clarion Hotel

2701 E. Fowler Ave., Tampa, FL 33612

www.clariontampa.com 813-971-4710

Make your Reservation: Great Room Rates and a
complimentary hot breakfast each morning
included in your room rate! *No parking fees!*

Ask for Bromeliad Extravaganza Rate

\$75.00 for single or double.

\$85.00 for triple/quad.

Seminar guest speakers:

Pam Koide Hyatt of

Bird Rock Tropicals, California;

Bruce Holst, Director of Horticulture, Marie Selby

Botanical Gardens;

Dr. Larry Giroux, Ft. Myers;

and Ken Stokes, Tampa

Registration: \$100 per person

After July 25, 2017: \$110.00 per person

Registration includes Bar-b-Que and

Banquet Meals:

Friday Night: Barbeque Buffet

Saturday: Plant Sales 9 AM to 4 PM

Banquet and Rare Plant Auction

Raffles, Silent auctions

Sunday: Optional Garden Tours

For Registration Complete the Following:

Name # 1: _____

Name #2: _____

Address: _____

City, State, Zip: _____

Email: _____ Phone: _____

Make check payable to BGTB and mail to: Pam Slagg, Registrar

4315 W. San Pedro St., Tampa, FL 33629; Phone: (813) 832-9481. Email: pamslagg@hotmail.com

For more information: FCBS.org; Tom Wolfe, Chairman, (813) 391-1540, email: bromeliadsociety@juno.com

BromeliadGuildofTampaBay.org <https://www.Facebook.com/groups/562988247096958/>

Extravaganza Logo by Mary Beth Byram, Design Artist, Atlanta, Georgia



WE START THEM YOUNG

by Peggy Mixon, President
Gainesville Bromeliad Society



Ryan Barrera and his grandfather, Larry Hice

This year Ryan wanted to wear a nametag like everyone else, so he officially became a member, whom we are very proud to have in our midst.

*Cyndee Park, Ryan Barrera,
and others on tour*

Photos by Peggy Mixon

Eleven year old Ryan Berrera has been coming to Gainesville Bromeliad Society meetings for two years with his grandfather, Larry Hice, whom he helps with the door prize ticket distribution. We've been known to give up our door prize ticket to give him an extra chance to win a plant.

Recently Ryan gave me a personal tour of the collection he keeps at his grandfather's home. It is obvious he favors Tillandsias. He has very creative ways of displaying them in natural surroundings, near water features.

Many of his plants were presents from members of other societies who come to Gainesville to present programs for us.

For over two years he has been removing pups from his plants and repotting, so his collection is growing. Ryan also enjoys using bromeliad blooms to make floral arrangements.





THE CALOOSAHATCHEE BROMELIAD SOCIETY'S

BROMELIAD SALE



Ft. Myers MASONIC LODGE

10868 Metro Parkway

(3/4 mile SOUTH of Colonial)

Saturday, Dec 3rd, 2016 9AM-4PM

Sunday, Dec 4th, 2016 10AM-3PM



1000's of Bromeliads



For use as yard and patio plants, house and gift plants, decorations and arrangements.

E-mail Larry Giroux at DrLarry@comcast.net
for more information.



Sarasota Bromeliad Show, Sale & Auction



Auctioneer, Ray Lemieux and his assistant, Ken Phelps, kept the auction moving fast, were very knowledgeable about the plants and the \$\$\$'s flowing. Ray even danced around the room when baskets came up for bid. Congratulations on your auction!



Tillandsia tomasellii
entered by Ray
Lemieux

Photos by Carol Wolfe



**Top Bromeliad Society International and Cryptanthus Society Awards, 2016
SARASOTA BROMELIAD SOCIETY SHOW AND SALE**



**Mulford B. Foster Best of Show
Alcantarea brasiliensis
by Terrie Bert**



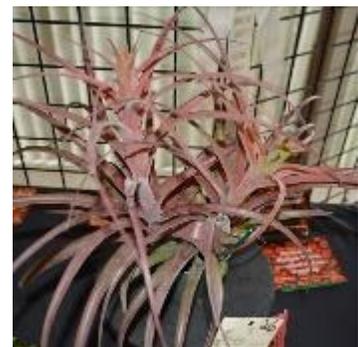
**Morris Henry Hobbs
Best of Show, Artistic
by Judy Herman**



**Bob Whitman Best *Cryptanthus*
Species
Crypt. bivittatus
by Gloria Lowe**



**Warren Loose Best
Cryptanthus Hybrid
Crypt. Tiger Lily
by Bob Stickney**



**Tillandsia 'Love Knots'
SWEEPSTAKES WINNER
Terrie Bert**

Photos by Carol Wolfe



The motley Sarasota Show & Sale crew, left to right are David Johnson, Judy Herman, Terrie Bert (show co-chair), Kay Weber, John Osteen, Mick Garza, Ray Lemieux (seated, show chair), John Cantalamessa, Bob Stickney, Marian Kennell, Terrance Hoffman, and Michael Beal.



This giant xDyckohnia is a Ray Lemieux hybrid. To give the attendees at the auction an incentive to bid, Ray offered the winning bidder the chance to name the plant.

Judy Herman and Kay Weber, Sarasota Bromeliad Club members, were the lucky bidders of the giant xDyckohnia plant. They named it xDyckohnia Kayjudy. It went for a high price.



SBS Show Entries and Awards, 2016

Sarasota Bromeliad Society (SBS)

**Top Bromeliad Society International and
Cryptanthus Society Awards, 2016**

Exhibitor	No. Entries	Affiliation/ Other	Award	Winner	Entry
Terrie Bert	35	SBS	Mulford B. Foster Best of Show, Horticulture	Terrie Bert	<i>Alcantarea brasiliensis</i>
Dennis Cathcart	3	SBS	Morris Henry Hobbs Best of Show, Artistic Sweepstakes	Judy Herman	Streaking Across the Night Sky
Inez Dolatowski	2	SBS	Bob Whitman Best <i>Cryptanthus</i> Species	Gloria Lowe	<i>Crypt. bivittatus</i>
Gerri Klemm	1	SBS	Warren Loose Best <i>Cryptanthus</i> Hybrid	Bob Stickney	<i>Crypt. Tiger Lily</i>
Judy Herman	5	SBS	SBS Special Awards, 2016		
Terrence Hoffman	26	SBS	Award	Winner	Entry
Debbie Lemieux	2	SBS	Best James V. Elmore Hybrid Award	Ken Phelps	Neo. Mercado de Pizae
Gloria Lowe	2	SBS	Connie Timm Memorial Best Miniature <i>Neoregelia</i> Award	Terrie Bert	Neo. Night Spot
Ray Lemieux	5	SBS	Wally Berg Award of Horticultural Excellence	Terrie Bert	<i>Till. duratii</i>
Ken Phelps	10	SBS	Members Choice Award	Inez Dolatowski	<i>Till hildae</i>
Bob Stickney	7	SBS	Visitors Choice Award	Inez Dolatowski	<i>Till hildae</i>
Tropiflora	5	SBS	Best Tillandsia	Ken Phelps	<i>Till xerographica</i>
Kay Weber	4	SBS			
Jay Thurrott	1	Florida East Coast Bromeliad Society/judge			
Calandra Thurrott	3	Florida East Coast Bromeliad Society/judge			
Lisa Robinette	2	Bromeliad Society of Central Florida			
Betty Ann Prevatt	2	Florida/judge Caloosahatchee Bromeliad Society/judge			
Wolfe, Tom	2	Bromeliad Guild of Tampa Bay/judge			
John Boardman	2	Bromeliad Society of Central Florida/judge			
TOTAL	19	119 entries			



Donor	Donation
Terrie Bert	Visitors' choice award
Len & Inez Dolatowski	Best Novice award, giant pineapple street sign, basket of bromeliads for raffle
Shirley Evans	Big, top award ribbons
Judy Herman	Members' choice award
Judy Herman	Best <i>Tillandsia</i> award
Judy Herman	Best Miniature <i>Neoregelia</i> (Connie Timm memorial)
Herb Hill	One beautiful auction plant— <i>Guzmania</i> 'Encore'
Michael Kiehl	Two beautiful auction plants (<i>Hohenbergia edmundoi</i> 'Karla', X <i>Neophytum Cane Fire</i>)
Ray Lemieux	Centerpieces for Banquet (very nice!)
Ray Lemieux	Bromeliads for judges
Ray Lemieux	Bromeliads for public relations
Ken Phelps	Neo. cruenta's (many), for show guests
Bob Stickney	Best James Elmore Memorial <i>Neoregelia</i> hybrid award
Tropiflora	Many auction plants, all banquet centerpieces (Thank you, Tropiflora!)
Steve Upton	basket of bromeliads for raffle
1 anonymous donor	basket of bromeliads for raffle

SBS 2016

Genera

		Exhibited	
Genus	No. shown	Genus	No. shown
<i>Aechmea</i>	5	<i>Orthophytum</i>	2
<i>Alcantarea</i>	1	<i>Pitcairnia</i>	1
<i>Billbergia</i>	8	<i>Quesnelia</i>	2
<i>Catopsis</i>	2	<i>Tillandsia</i>	20
<i>Cryptanthus</i>	16	<i>Vriesea</i>	2
<i>Deuterocohnia</i>	1	X <i>Dyckohnia</i>	1
<i>Dyckia</i>	21	Decorative containers	4
<i>Hechtia</i>	1	Arrangements	6
<i>Neoregelia</i>	28	Photos	1

Donors	No. donations
Terrie Bert	4
Dennis Cathcart	18
Jon Hanson	4
Herb Hill	1
Terrance Hoffman	21
Bruce Holst/Selby Gardens	8
Michael Kiehl/Michael's Bromeliads	2
Ray Lemieux/Tropiflora	18
Nick and Rosie Mavrikas	12
Ken Phelps	5
Kay Weber	2



Connie Timm Memorial Best Miniature *Neoregelia* Award: Neo. Night Spot by Terrie Bert



Wally Berg Award of Horticultural Excellence
Till. duratii
by Terrie Bert

Photos by Carol Wolfe

**Sarasota Bromeliad Society Show Awards, 2016**

Div	Sect	Description	Winner	Entry
I		Single plant, potted, blooming	Terrie Bert	<i>Neo. Voodoo Doll</i>
	A		None eligible	
II		Single plant, potted, non-blooming	Terrie Bert	<i>Bill. Mando's Othello x Samson</i>
	A		Terrie Bert	<i>Neo. Walking Tall</i>
III		Multiple plants, potted, blooming	Terrie Bert	<i>Vr. scalaris</i>
	A		Terrie Bert	<i>Till. Love Knot</i>
IV		Multiple plants, potted, non-blooming	Terrie Bert	<i>Neo. Night Spot</i>
	A		Terrie Bert	<i>Bill. Incendiary Delight</i>
V		Single plant, mounted or free-standing	Ken Phelps	<i>Till. xerographica</i>
	A	Blooming	None eligible	
	B	Non-blooming	Terrie Bert	<i>Ae. nudicaulis X chantinii</i>
VI		Multiple plants, mounted or free-standing	Terrie Bert	<i>Till. duratii</i>
	A	Blooming	Terrie Bert	<i>Till. X may-patii</i>
	B	Non-blooming	Terrie Bert	<i>Till. Veronica's Mariposa</i>
VII		Decorative containers	Terrence Hoffman	<i>Dyckia Arizona F₂ X Larry the Chopper</i>
	A	Natural materials	Kay Weber	<i>Neo Mo Peppa Please</i>
	B	Man-made materials	Gloria Lowe	<i>Crypt. bivittatus</i>
VIII		Artistic Arrangements	Bob Stickney	<i>Bamboo Wander</i>
	A	Theme—"Bewitching Bromeliads"	None eligible	
	B	Exhibitor's own theme	None eligible	
IX		Judges' Challenge	Betty Ann Prevatt	<i>Neo. pauciflora</i>
X		Novice	No entries	
	A	Novice		
XI		VII	Dennis Cathcart	<i>Neo. Kamikaze</i>
XII		Artistic Expression	None eligible	
	A	Artistic Expression		



Sarasota Bromeliad Show



**James V. Elmore Hybrid Award
Neo. Mercado de Pizae
by Ken Phelps**



***Billbergia* 'Mando's Othellox X Samson'
By Terrie Bert**



***Orthophytum albopictum*
by Ray Lemieux**



***Bill* 'Darth Vader'
by Linda Cathcart**

Photos by Carol Wolfe

CALENDAR OF EVENTS

**2016
DECEMBER 3, 4**

**CALOOSAHATCHEE BROMELIAD SALE (see flyer Page 16)
Ft. Myers Masonic Lodge
10868 Metro Parkway, Ft. Myers, Florida**

**2017
FEBRUARY 25**

FCBS Meeting hosted by FECBS

**2017
AUGUST 4, 5, 6**

**Extravaganza (see registration form page 14)
Clarion Hotel
2701 E. Fowler Ave., Tampa, FL 33612
www.clariontampa.com 813-971-4710**

**2018
MAY**

**BSI World Conference
San Diego, California**



**Congratulations to Dr. Terrie Bert on her retirement from
Florida Fish and Wildlife Conservation Commission.**



Dr. Terrie Bert retired as a research scientist for the Florida Fish and Wildlife Conservation Commission. She developed and led the Commission's crustacean research program and genetics program.

Terrie has been a member of the Sarasota Bromeliad Society since 1988 and of the Caloosahatchee Bromeliad Society since 1997. She has held multiple offices in the Sarasota Bromeliad Society. She served on the Florida Council of Bromeliad Societies for 8 years and held all executive offices in the Council. She has served on the Bromeliad Society International (BSI) Board of Directors and was the former chair for the Nominations Committee and the former Librarian for the Board. She presently chairs the Wally Berg Award Committee. She is a BSI internationally accredited master judge and a volunteer for the BIC at Marie Selby Botanical Gardens. She has published six articles in the *Journal of the Bromeliad Society International* and coauthored (with Harry Luther) a website fact sheet for the genus *Aechmea* (see www.FCBS.org). Her bromeliad collection consists of approximately 1,400 different types of bromeliads in 23 genera, and she has consistently won top awards at the shows of local clubs and BSI world conferences. She has given presentations on bromeliads to numerous Florida bromeliad societies, world conferences and groups around the world. **Our best wishes for an enjoyable and happy retirement!** Photo Carol Wolfe

**THANK YOU CONTRIBUTORS!!!****Contributions received July 2016 to November 5, 2016**

The Florida Council of Bromeliad Societies thanks` the individuals who donated money to Al Muzzell Memorial Weevil Fund as well as each member of the Sarasota Bromeliad Society and the Bromeliad Society of Central Florida. Your support of the Weevil Fund is invaluable to the research project.

Ron & Carolyn Schoenau \$214.00

Bobby & Donna Ing \$1,000.00

Sarasota Bromeliad Society \$127.41

Bromeliad Society of Central Florida \$500.00

BROMELIAD FRIENDS AROUND THE WORLD

**Francisco Oliva Esteva
1932 - 2016**

Oliva Esteva, Francisco 83, of Caracas Venezuela, died on June 18, 2016, in Caracas Venezuela. Francisco was born in Gava, Spain Aug 21, 1932 and moved to Venezuela as a child with his family. Francisco son of Francisco Oliva Cervera and Mercedes Esteva Reig, and loving husband of Heddy Becerra de Oliva. Francisco was a landscape architect. He graduated from MIT in Massachusetts, Yale and Rhode Island School of Design. He designed many parks in Venezuela. Francisco wrote several books about Venezuelan trees and Bromeliads. Francisco was renowned in the Bromeliad world and was a member of the Bromeliad Society International. Francisco loved nature and traveling, he traveled throughout Venezuela and loved trains and would take a train any chance he had. While getting his education in the United States he traveled throughout the country. He is survived by his wife Heddy; a daughter

and son in law, Elisenda Oliva Andrews and Jeffrey Harris Andrews of Cumberland ME; a son and daughter in law, Benjamin Oliva Hinckley and Natalia Ortega Oliva of Orlando FL; predeceased by a son Daniel Oliva Hinckley. He is also survived by two granddaughters Alexandra Chamberlin Andrews of Austin TX, and Jaclyn Chamecin Andrews of Cumberland ME. Francisco was laid to rest in Caracas Venezuela. (Published in the Orlando Sentinel from July 14 to July 17, 2016)



Travels with Oscar

By Karen Andreas

This New Year's Day, journey to the extraordinary Chapada Diamantina area of Brazil, the habitat of *Orthophytum amoenum*, *hatsbachii*, *mucugense*, *ophiuroides*, *heleniceae*, *lemei*, *Aechmea*, *Encholirium*, *Hohenbergia*, *Neoglaziovia*, *Neoregelia*, *Vriesea*. Oscar Ribeiro continues his annual contribution to the Florida Council website (fcbs.org) as he places bromeliads in context of their native habitat, alongside flora, fauna and man.



This chapter, comprising approximately three hundred and fifty photographs, joins Oscar's previous articles and chapters that are available on the Council site:

<http://fcbs.org/habitats.htm>

Top right: A bird is camouflaged among the flowers.



Bottom right; *Orthophytum burlemarxii* in habitat.



Left: *Neoregelia mucugensis*, in habitat.

All photographs © Bromeliario Imperialis,
Oscar Ribeiro

**At 12:01 on January 1, 2017,
visit fcbs.org, What's New,
for this latest treat and prepare to
be amazed!**



Florida Council of Bromeliad Societies Draft Minutes October 22, 2016

The meeting was hosted by the Bromeliad Society of Central Florida at High Tide Harry's Seafood Restaurant in Orlando. The meeting was called to order by Vicky Chirnside FCBS Chairman at 1:20 P.M.

In Attendance: Vicky Chirnside (CBS), Ashley Graham and Susan Sousa (FWCBS), Lisa Robinette, Betsy McCrory and guest Marilyn Houser (BSCF), Tom Wolfe and Carol Wolfe (BGTB), David Johnson (SBS), Sandy Burnett and Cate Peterson (GBS), Sudi Hipsley and Gregory Kolojeski (SBTPS), Calandra Thurrott and Jay Thurrott (FECBS), Rick Ryals (BSI & FECBS), Michael Michalski and Patty Gonzalez (BSSF), Teresa Cooper (SFBCP), Michael Andreas (Webmaster), Karen Andreas (Weevil Committee). Nine societies were represented.

Reports and Updates

Secretary: The minutes from the meeting on June 25th were accepted.

Treasurer: Sudi Hipsley presented the financial report. The report was accepted.

Webmaster: Michael Andreas reported that all the pictures that have been sent to him were put on the website. He received donations from Oscar Rivero. It was also discussed setting up a Pay Pal account for donations to FCBS. This was suggested by Teresa Cooper for ease in accepting donations for the weevil fund. Ashley Graham moved to set up the account, second by Susan Sousa, motion carried.

Newsletter Editor: Carol Wolfe received applause for doing a great job on the newsletter. She thanks everyone for their contribution and reminds us that she needs pictures and articles from the members.

Weevil Research: Teresa Cooper reported that with the help of volunteers they prepared for the Hurricane. It turned out to be a good practice run with no damage. Teresa is no longer with the State of Florida and she is starting her own company.

Weevil Committee: Karen Andreas and Vicky Chirnside met with Teresa Cooper and Sudi Hipsley prior to the meeting and discussed donations. As stated in the Webmaster's report, a Pay Pal account will be set up and donors can designate the purpose of the donation such as Weevil fund or other.

Susan Sousa requests name of contact person in each society that can supply her with the information for the state roster. She plans to send roster info by 3-30-17, to be published by 4-15-17.

BSI Journal: Carol Wolfe advised that BSI needs material for the journal; send pictures of gardens to Marty Folk @martyfolkembarqmail.com

Old Business

Extravaganza: Tom Wolfe reported that there has been a change of Venue and the new Hotel is the Clarion Hotel located at 2701 E. Fowler Ave, Tampa, Florida. The nightly rate is \$75 with breakfast included. Flyers were given to the reps. Discussed use of square for sales, Council has a chip reader and more than one society also has one.



By Laws: Ashley Graham will be completing the final draft of the By Laws.

New Business

Zika: Richard Hunter gave a good Program at one of the society meetings. Teresa is also available to speak about Zika and mosquito control. In Miami, the media has exaggerated the mosquito and Zika stories. Karen suggests that we invite the media to our meetings for better information.

Greg Kolojeski suggested and volunteered to create a Web name regarding mosquitos which will point to the FCBS existing Web page. \$15 a year for the domain name. Ashley Graham proposed that we move forward with the new domain name and the motion passed.

Society News

CBS: July- workshop Lee County mosquito control. In August, they had a workshop with Jeff Joffe Fakahatchee Strand, program Andy Siekkinen on his Brazil trip. In September - Terrie Bert 48 Genera in 45 minutes. October- Steve Hoppin growing quality Crypts. October 1st there was a trip to Selby Gardens and the Fall Festival at Tropiflora. Bromeliad Sale coming December 3rd.



SBTPS: July- Terrie Bert “Bromeliad ABC’s” August- Fall plant sale- record sales with 56% credit card. Sales tax part of the price and short lines. September-Dave Johnston “This and That Lessons Learned from



30 Years of Growing Plants”. October- Bill Haynes & Gloria Johnson – long time members “Welcome to my Garden”. Workshop- “How to Keep Track of Everything in Your Garden”. Butch 2015 Pres. – Best meeting he ever attended. Attendance is up. New website: <http://bromeliads.club>

BSSF: July- Terrie Bert 48 Genera in 45 minutes, August- Andy Siekkinen on his Brazil Trip September- Peter Kouchalakos presentation on Steve Correale’s Tillandsias. October- Yearly auction.



Meeting adjourned at 4:00pm. The next meeting will be February 25th, 2017, hosted by Florida East Coast Bromeliad Society.

Prepared by Patty Gonzalez, FCBS Secretary

Cryptanthus table arrangements by
Lisa Robinette

Photos by Jay Thurrott



JUDGES' PRAYER

By Velma Gwinn

Gracious God bestow Thy Grace
upon the members of this organization
and keep us mindful of all thy gifts
so freely given to us.

Guide us, we pray, through these days here together
That we may widen our fields of knowledge,
Cultivate our understanding of people
And grown in spirit as well as in skills.

Please give us the wisdom and tolerance
To appreciate the labors of our fellowman.
Restrain our Judgments and give us
the ability and kindness
to judge fairly and wisely.

Let all lovely things grown
and created with loving hands
Fill us with gladness and
lift up our hearts in Thanksgiving.

(Reprinted from the Florida Council of Nationally Accredited Flower Show Judges published in the 1950's)



Billbergia pyramidalis
(commonly known as the
hurricane plant because it
blooms in Florida during
hurricane season).

Photos: Carol Wolfe

