



Photo from Edmonson Cinotto greenhouse



July's fireworks..
Neoregelia "Tangerine"

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REMINDERS

♦ **REGULAR MEETING**

JULY 16 at 6:30 PM

**A to M are refreshment
hosts**

There will be a raffle!

**Please bring plants for
SHOW AND TELL**

**Metropolitan Multi-Service Center
1475 West Gray
Houston 77019**

[Or By Zoom](#)

♦ **BOARD MEETING**

JULY 18 at 7:30

[By Zoom](#)

♦ **SEPTEMBER MEETING**

There will be a plant sale.

FROM THE PREZ



Value anyone who supports you
with nothing to gain from it.

Read that again.

Happy hot summer to you. I hope that you and your plants are surviving this hot and dry weather.

If you missed our June meeting you missed a wonderful program presented by Gordon and Shirl Stowe. It was their month-long trip to Brazil where they shared their pictures of the very rich collection of plants that they saw on their trip. We saw tepals covered in saxicola bromeliads, dry desert like land with terrestrial bromeliads growing and rain forests with epiphytic bromeliads growing in the trees. It was a trip that we would all like to experience. If you missed the program contact Michael O'Neil and see if you can view the program.

I want to let you know that we are having a members only plant sale at our September meeting. Bring all your orphan plants for sale to this meeting. REMEMBER that, as always, all plants are to be labeled with their correct name. Use two tags... one for the purchaser to identify their plant and, one for the treasurer with your seller number and price listed clearly. Plants should be neat and clean, free of insects and any other illness. If you do not have plant sale number call Allyn Pearlman to obtain your number. All plants that are not sold are to be removed from our meeting location at the end of the meeting. The Society will take 30 % of the sale price. Enjoy your new plant babies that you purchase at the meeting.

There will be no raffle in September.

Refreshments will be provided by our wonderful A – M members for our July meeting.

As I write this article we are awaiting our fate from the impending hurricane. Be safe during our possible flooding and inclement weather.

Scherie



JULY PROGRAM
Bromeliads of Mexico
Dra. Ivon M. Ramirez Morillo

Ivón M. Ramírez Morillo

Biologist graduated from the Central University of Venezuela, with a Master's and Doctorate in systematics, ecology and evolution at the University of Missouri-St. Louis, USA.

Currently, she is Professor-Researcher of the Scientific Research Center of Yucatán, A. C. in Mérida, Yucatán since January 1997. Member of the National System of Researchers at Level 2 she has published more than 170 articles, 19 book chapters, and three books, related to flora, systematics, phylogeny, phylogeography, genetic diversity and taxonomy in various plant families, mainly Orchidaceae and in particular, Bromeliaceae.

She has described 96 new species of plants and two genera, and carried out 30 transfers of genera. Of the new species, 37 are bromeliads, in particular 16 of Hechtia, a genus endemic to Megamexico, but with 95% of its species in Mexico. It has graduated 6 doctoral students, 12 master's degrees and 10 bachelor's degrees.

(Continued on next page)

Mexican Bromeliaceae

Mexico is one of the countries considered a "megadiverse" country, and is part of a group of 17 countries that have the greatest diversity of animals and plants. Among all these countries, almost 70% of the world's species diversity is represented (considering the most studied groups: amphibians, reptiles, birds and mammals, and vascular plants).

The main criterion for belonging to the group of megadiverse countries is endemism. The Mexican flora consists of more than 23,314 species with a level of endemism greater than 40%, among which families such as cacti with 850 species (84% endemic) and orchids with 920 species (48% endemic) stand out, as well as the genus *Pinus* with 48 species (43% endemic).

This number of species places Mexico as the country with the fourth largest floristic richness in the world. Bromeliaceae is the 11th most diverse family on plants in Mexico, with ca. 440 species (12% of the species in the family), organized in 19 of the 84 (22%) accepted genera. The endemism of Bromeliaceae is ca. 76 %, being the largest genera *Tillandsia*, *Hechtia* and *Pitcairnia*.

We will see plants in habitats of all genera present in Mexico, I hope you enjoy the talk!

JULY 2024 SEEDLING ***Vriesea correia-araujoi***

Pot in well-draining bromeliad mix and place in filtered sunlight. Shade cloth of 50% is good. Keep the potting mixture just barely moist, and mist the foliage regularly. Provide comfortably warm indoor temperatures and high humidity and airflow. They are susceptible to rot in Houston's humidity so maintain good air flow.

Up to 345 species have been found in Central and South America as well as Mexico and the West Indies. They are found in the sub family Tillandsioideae. They are found in similar environments to the Guzmania genus.



ZOOM INFORMATION FOR REGULAR MEETING

Bromeliad Society Houston is inviting you to a scheduled Zoom meeting.

Topic: Bromeliad Society Houston July Monthly Meeting

Time: Jul 16, 2024 06:30 PM Central Time (US and Canada)

Join Zoom Meeting

<https://us02web.zoom.us/j/89357392160?>

pwd=I7NddFMU94BOBeZPvoD0KgLyMI3uXn.1

Meeting ID: 893 5739 2160

Passcode: 852369

One tap mobile

+13462487799,,89357392160#,,,,*852369# US (Houston)

+12532050468,,89357392160#,,,,*852369# US

Dial by your location

- **+1 346 248 7799 US (Houston)**
- **+1 253 205 0468 US**
- **+1 253 215 8782 US (Tacoma)**
- **+1 669 444 9171 US**
- **+1 669 900 6833 US (San Jose)**
- **+1 719 359 4580 US**
- **+1 646 931 3860 US**
- **+1 689 278 1000 US**
- **+1 929 205 6099 US (New York)**
- **+1 301 715 8592 US (Washington DC)**
- **+1 305 224 1968 US**
- **+1 309 205 3325 US**
- **+1 312 626 6799 US (Chicago)**
- **+1 360 209 5623 US**
- **+1 386 347 5053 US**
- **+1 507 473 4847 US**
- **+1 564 217 2000 US**

Meeting ID: 893 5739 2160

Passcode: 852369

Find your local number: <https://us02web.zoom.us/u/k4HJPwSgx>

ZOOM INFORMATION FOR BOARD MEETING

Bromeliad Society Houston is inviting you to a scheduled Zoom meeting.

Topic: Bromeliad Society Houston July Board Meeting

Time: Jul 18, 2024 07:30 PM Central Time (US and Canada)

Join Zoom Meeting

[https://us02web.zoom.us/j/88518288873?](https://us02web.zoom.us/j/88518288873?pwd=b87zWHyRg8xITr2bmznrQik18c9vsL.1)

[pwd=b87zWHyRg8xITr2bmznrQik18c9vsL.1](https://us02web.zoom.us/j/88518288873?pwd=b87zWHyRg8xITr2bmznrQik18c9vsL.1)

Meeting ID: 885 1828 8873

Passcode: 991170

One tap mobile

+13462487799,,88518288873#,,,,*991170# US (Houston)

+16694449171,,88518288873#,,,,*991170# US

Dial by your location

- +1 346 248 7799 US (Houston)
- +1 669 444 9171 US
- +1 669 900 6833 US (San Jose)
- +1 719 359 4580 US
- +1 253 205 0468 US
- +1 253 215 8782 US (Tacoma)
- +1 646 931 3860 US
- +1 689 278 1000 US
- +1 929 205 6099 US (New York)
- +1 301 715 8592 US (Washington DC)
- +1 305 224 1968 US
- +1 309 205 3325 US
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- +1 360 209 5623 US
- +1 386 347 5053 US
- +1 507 473 4847 US
- +1 564 217 2000 US

Meeting ID: 885 1828 8873

Passcode: 991170

Find your local number: <https://us02web.zoom.us/j/88518288873?pwd=b87zWHyRg8xITr2bmznrQik18c9vsL.1>

CULTURAL TIPS JULY 2024



One of the most heartbreaking things to occur is for our plants to be ravaged by pests. And to top the list for most of is Scale. That is the nasty little shelled bug that looks like a dot. Before long, the plant is covered in dots that drain the leaves and create a lackluster spotted leaf. It is a pest that

likes stagnant air...Plants that are jammed together are good candidates for this bug. Most pests like weakened plants and bromeliads without circulation are great targets. Also, some plants seem to lend themselves to



this condition...possibly from a weak hybridization. Sadly, it's often the very pretty ones that succumb to this problem.

This month, we're providing a link to an article on the various types of pests and how to deal with them.

[Common Bromeliad Pests and How to Fight Them - BromeliadPlantCare.info \(bromeliads.info\)](https://bromeliadPlantCare.info)

MICHAEL O'NEAL'S JULY SPECIALS



Aechmea victoriana* var *discolor



***Cryptanthus* 'Circuit Breaker'**



***Neoregelia* 'Cat's Pajamas'**



Neoregelia
(unknown)



***Orthophytum* 'Starlights'**



***Tillandsia* 'El Rancho'**

MICHAEL O'NEAL'S JULY SPECIALS P.3



Tillandsia streptophylla

BULLETIN BOARD

JULY 2024

JULY BIRTHDAYS

Dave Schneider	7/1
Maylon Adams	7/9
Allyn Pearlman	7/12
Ann Arthur	7/17
Christopher Goodgame	7/22
Aaron Davila	7/23
Mary Cinotto	7/25



BSHI JUNE 2024 RAFFLE \$39

DONORS	WINNERS
Mary Cinotto	Don Green
Cherie Lee	Vickey Gurka
Mike O'Neal	Jim Picculo
Gordon and Shirl Stowe	Gordon Stowe
David Whipkey	Shirl Stowe
	David Whipkey



We have a large selection of Aechmea, Billbergia, Cryptanthus, Dyckia, Neoregelia, and Tillandsia. Please compare our prices and our quality.

15019 8th Street West, Santa Fe, TX 77517 ■ 409-925-6933

www.jimbosnursery.com

Houston Orchid Society

www.houstonorchidsociety.org

Regular meeting first Thursday of month at 7:30 PM

First Christian Church | 1601 Sunset Blvd



Texas Gulf Coast Fern Society

www.tgcfersoc.org

Regular meeting third Sunday of month at 2:00 PM

Judson Robinson Jr. Community Center

2020 Hermann Drive., Houston, TX 77004

A TO N Bring Refreshments



Houston Cactus and Succulent Society

www.hcsstex.org

Regular meeting fourth Wednesday of month at 7:00 PM

Metropolitan Multi-Service Center

1475 West Gray, Houston, TX 77019

GLOSSARY

Ageotropic	Ageotropic means growing in all directions ie not affected by gravity. <i>Tillandsia bulbosa</i> is an example of an ageotropic plant
Bigeneric	A plant that is the result of crossing two different genera. It will have an 'x' in front of its name, eg: x <i>Anamea</i> Scorpio. The bigeneric name will be a cross between the genera involved in the parentage, as in the above case: <i>Ananas</i> and <i>Achmea</i> = x <i>Anamea</i> .
Bract	This is a specialized leaf found below a flower or on the stalk of a flower cluster and sometimes brightly coloured
Caulescent	Stem-like growth
Compact inflorescence	Branched inflorescence.
Digitate inflorescence	'Finger-like' with 'branches' coming from one point. <i>Tillandsia disticha</i> has a digitate flower spike
Discolor	Having two different colours. In a bromeliad leaf it usually means a green leaf with red underside
Epiphyte	An epiphyte is plant that grows attached to another plant/tree but it is not a parasite
Flavo	Yellow margin on the leaves
Fenestration	The white spaces between the coloured markings on foliage <i>Vriesea</i> that let the light into the leaf, like little windows
Grex	A group of plants with the same parents
Hemiepiphyte	This is a plant that spends part of it's life cycle as an epiphyte
Inflorescence	Includes the flower stem and the flower head with usually small, sometimes insignificant flowers
Imbricate	Overlapping sections eg, on the inflorescence of <i>Tillandsia concolor</i>
Lanceolate	Large at the base then tapering to a point
Lithophyte	A plant that grows on and/or between rocks and crevices
Mesic	A growing habitat containing a moderate amount of moisture
Myrmecophyte	Ants inhabit the base of bulbous <i>Tillandsia</i> varieties. An example <i>T. bulbosa</i>
Novar	A variegated or albomarginated plant that has lost it's variegation
Pedicel	Flower stalk
Rupicolous	Living or growing on or among rocks
Semi sessile	Flowers on a short stem
Simple	A single un-branched inflorescence
Stolon	Long woody runner or stem from a mother plant that a new pup develops on
Stoloniferous	Pups/plants form at the end of a stolon
Saxicole	A plant that grows on and/or between rocks and crevices
Xeric	A growing habitat containing little moisture or very dry

RESOURCES

BROMELIAD SOCIETY HOUSTON WEB PAGE

[Bromeliad Society /Houston – Sharing the love of Bromeliads in the Space City... \(bromeliadsocietyhouston.org\)](https://bromeliadsocietyhouston.org)

BROMELIAD SOCIETY HOUSTON FACEBOOK

[\(20+\) Bromeliad Society Houston | Facebook](#)

BROMELIAD SOCIETY INTERNATIONAL

[BSI | The Bromeliad Society International](#)

FLORIDA COUNCIL OF BROMELIAD SOCIETIES

[https://fcbs.org/ index.php](https://fcbs.org/index.php)

BROMELIADS IN AUSTRALIA

[Bromeliads in Australia](#)

NEW ZEALAND BROMELIAD SOCIETY

[Welcome to the BSNZ Website](#)

BROMELIAD THAILAND

[\(20+\) Bromeliads Thailand | Facebook](#)

BROMELIADS SOUTHERN AFRICA

[\(20+\) Facebook](#)

WIKIPEDIA

[Bromeliaceae - Wikipedia](#)

Please feel free to let the editor know of other sites you've found.

2024 OFFICERS AND DIRECTORS

PRESIDENT Scherie Townes	SECRETARY David Whipkey	
VICE PRESIDENT Michael O'Neal	TREASURER Allyn Pearlman	PAST PRESIDENT Shirl Stowe

BOARD OF DIRECTORS -----		
Through 2024	Through 2025	Through 2026
Gordon Stowe	Frank Lee	Don Green
Melenie Yuen	Linda Whipkey	Mary Cinotto

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PUBLICATION Allyn Pearlman	PROGRAM CHAIRMAN Michael O'Neal
EDITOR Mary Cinotto	STANDING COMMITTEES EX-OFFICIO Shirl Stowe Cherie Lee
PLANT SALES CHAIRMAN Allyn Pearlman	

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ANNUAL SHOW David Whipkey	HOSPITALITY Debbie Thomas
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COURTESY Midge Gorman	SEEDLINGS Allyn Pearlman
DIRECTORY Mary Cinotto	SHOW AND TELL Gordon Stowe
EMAIL COMMUNICATIONS Mary Cinotto	RAFFLE Cherie and Frank Lee
GARDEN TOURS Gordon and Shirl Stowe	REGISTRATION John Sarkisian
HISTORIAN David Whipkey	ZOOM COMMUNICATION Michael O'Neal
HOLIDAY PARTY CHAIRMAN TBD	

BROMELIAD SOCIETY INTERNATIONAL -----	
Annette Dominquez	Cherie Lee
Margo Racca	Daniel Wolf

BS/H membership

There are two classes of membership:

Individual	\$20 per year
Family	\$30 per year

All memberships begin with January of the current year.

Visit our website at www.bromeliadsocietyhouston.org for more information.

Please send your check to:

Allyn Pearlman
6422 Bankside Drive
Houston, TX 77096

Cryptanthus Society membership

There are two classes of membership:

Individual	\$20 per year
Family	\$25 per year

Please send your check to:

Carole Richtmyer
18814 Cypress Mountain Dr.
Spring, TX 77388

CALENDAR DATES TO NOTE:

MARCH 16
BSHI Sale

MARCH 19
BSHI Meeting

APRIL 13
ABCs

MAY 3 TO MAY 5
BSHI 50th SHOW AND SALE

MAY 22 TO MAY 25
BSI World Conference in Florida

(More details coming)