



Epi News

San Diego Epiphyllum Society, Inc.

March 2021
Volume 46 Number 3



'Timeless'

Cross: 'Flaming Torch' x 'Big Daddy' Size: Large
Hybridizer: Evelyn Shiraki
Photo by Jerry Moreau

San Diego Epiphyllum Society, Inc. (SDES)

P.O. Box 126127
 San Diego, CA 92112-6127
Epi News is published monthly by
 San Diego Epiphyllum Society, Inc.
 SDES Web Site: <https://sdepis.org/>

COPYRIGHT of by-line articles belong to the authors.
 Other contents, ©2021 SDES. All rights reserved.
 Photo credit SDES archives unless noted.

Editors — Jerry Moreau & Linda Sinkovic
EpiNews@sdepis.org
 Design & layout by Jerry Moreau

Membership:

Single \$15.00 per year
[https://checkout.square.site/
 pay/52076e42dc684d9a8d03f874b3a06e2c](https://checkout.square.site/pay/52076e42dc684d9a8d03f874b3a06e2c)

Dual \$20.00 per year
[https://checkout.square.site/
 pay/88eb5a5bdfb44cd7a0fbb422c28b5e35](https://checkout.square.site/pay/88eb5a5bdfb44cd7a0fbb422c28b5e35)

Have You Moved?

If you have moved or recently changed your physical OR email address, please update your address so that you can continue to receive your newsletter without interruption.

Send it to:
 San Diego Epiphyllum Society c/o Membership
 PO Box 126127 San Diego, CA 92112-6127

OR email Membership@sdepis.org
 OR for a faster response mail directly to Beth Jackson Membership Secretary—her address can be found in the membership roster

General Meetings are held on the second Wednesday of each month at 7:00 p.m. During this pandemic for everyone’s health and safety all meetings are held online. The Zoom room will open at 6:30 p.m. and the meeting will start afterwards. Check your emails for instructions and links.

Board Meetings are the fourth Wednesday of the month at 7:00 p.m. also held online. All members are welcome to attend the board meeting. If you are interested in attending request the zoom link from the Membership Secretary, Correspondence Secretary, or the President.

Inside This Issue

President’s Corner	3
Meeting Program	3
Safari Park Report	4
Workshop Corner: Where’s the Fragrance	5
Online Sale Preparations	6
Species Corner— <i>Epiphyllums</i>	7
2018 New Registrations	8
Get Your Facts First	12
Board Member Profile	
David Cheever	13
Now Is The Time	15
Off-Season Blooms & Wish List	16
Epicacti Resources	17
One Last Thing	18



Editors note:
 The new SDES logo is by a local San Diego artist, Sal Leon.

Calendar of Events

- March 10 General Meeting
 24 Board Meeting

- April 14 General Meeting
 28 Board Meeting

Due to COVID-19 all meetings being held online.

For the up to date calendar check out:
<http://sdepis.org/news-information/calendar/>



'Star of Tunisia'
 Photo by Jerry Moreau

President's Corner



Happy March everybody. Hope you're seeing as many buds on your plants as I am. If you haven't already, get that bloom fertilizer out and give those plants a bit of nourishment as we head into the blooming season. I am already seeing some epi flowers in my yard and while I'm watching the rest of my plants get ready to bloom,

several of my *Rhipsalis* have been putting out amazing tiny blooms.

At our last board meeting we discussed and approved another online sale for 2021. We're still limited to virtual events, we are going to have another Mother's Day weekend event on Facebook (this time with some flower judging). Look for details in future newsletters. I am looking forward to what happens next as we continue organizing and getting ready. Look for updates from Pat Neal as she has graciously agreed to help coordinate the moving parts of the sale for us, and she has some great ideas for how we will have a Facebook flower show. We do not have a date set yet for the online sales event but keep in mind that we will be asking for epi cutting donations for some time in April or early May. If you're interested in working this year's sale, we will need people to do all sorts of jobs...details forthcoming!

Exciting times ahead!

Gretchen

Welcome to Our Newest Members!!!

- Grace Almazar of Chula Vista, CA
- Don Martin of Valley Center, CA
- Linda Newsum and Bill Bothamley of San Diego, CA
- Lori Rodefer of San Diego, CA
- Nate Viengkham of Vancouver, WA

Meeting Program

March's program:

The program this month will be "Native Bees of California and How to Garden to Encourage Them" presented by Master Gardener, Sharon Reeve. Here we will learn about native bees and have a garden that helps them.

Come join us Wednesday March 10th. The zoom room will open at 6:30 p.m. for a bit of socializing and the meeting will begin at 7:00 p.m.



Looking ahead:

April's program: Gretchen Ward will be doing a program on Easter and Christmas Cactus.

May's program: The program will be on saving and using rainwater in your garden.

Tips for a Successful Zoom Meeting

- If using a phone or tablet, make sure it's fully charged. Zooming drains your battery pretty fast!
- Take a little time to get settled before the meeting. Consider noise: are people going to hear a loud TV in the background when you're speaking? Pick a spot with good lighting and make sure the light source faces you or is coming sideways. Having an open window behind you is a no-no. It will cause your face to be darkened by the overly bright background.
- If using a tablet or laptop computer, it's a good idea to have it on a table and propped up with some books. This way we can see you at eye level.
- As a general rule, mute your microphone unless you are speaking. Even wiggling in your seat can make audible noise.

Safari Park Epi Collection & Display

by Jerry Moreau

It's really good to be back at the park with the epies. We have been weeding and fertilizing for blooms. Tim and helpers have been working on the inventory. Buds are starting to show themselves and it looks like it's going to be an amazing spring with lots of blooms to enjoy.

Helping out was Barb Alvarez, Sandra Chapin, David Cheever, Cindy Decker, Dean Delibertis, Marie Dempewolf, Dennis Hughes, Beth Jackson, Heidi Lerner, Ellen McCollum, Jerry Moreau, Tim Paule, Janice Wakefield, and Gretchen Ward



L-R Ellen McCollum, Beth Jackson with 'Harald Knebel' and a close up of 'Harald Knebel', a reliable winter bloomer



Rhipsalis goebeliana, right is Dean DeLibertis weeding & feeding the epies.
Photos by Jerry Moreau



Details of How To Become A Volunteer at the Safari Park
can be found on our website. Click on <http://sdepis.org/volunteer/epi-house/>

Workshop Corner

Where is the fragrance?

By Dick Kohlschreiber

Reprinted from the *Epi-Gram* VOL. XXVI, No. 2

One of our members sent me an email which said, "To the best of my experience ... almost ALL epi flowers DON'T have a fragrance. I wonder why ? Other than the species (why them & not the hybrids?) very few have scent. Perhaps, evolutionary-wise, an odor is not required for fertilization."

I thought this was a good question. This is my theory on the subject. Most plants produce a flower that will attract a pollinator. In epiphytic cactus species, the day blooming flowers are often a bright color that will attract hummingbirds or bees or other insects. The main parents of the majority of the epi hybrids are *Disocactus speciosus* (*Heliocereus speciosus*), *Disocactus phyllanthoides* (*Nopalxochia phyllanthoides*) and *Disocactus ackermannii* (*Nopalxochia ackermannii*). These species have almost none or very little fragrance. Therefore, their hybrids don't have a fragrance.

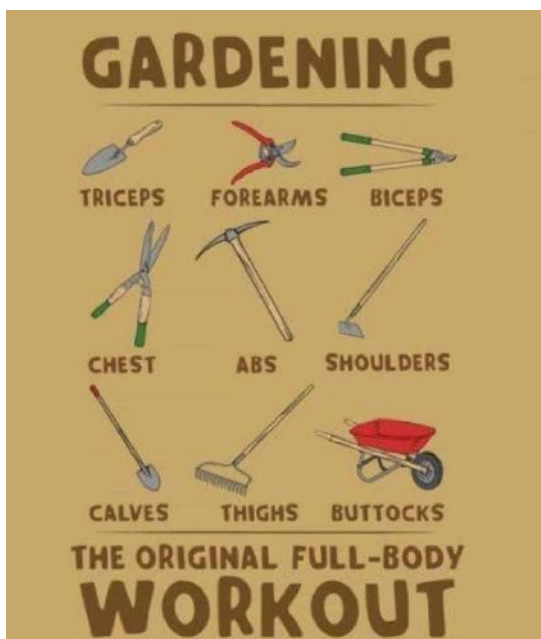
The night blooming epiphytic cacti have a strong fragrance and that attracts night flying moths and bats. This includes most of the *Epiphyllum* species, the *Hylocereus* species and the *Selenicereus* species. Very few of these are included in the heritage of the hybrid epies. The main exceptions are *Epiphyllum crenatum* and *Epiphyllum crenatum* ssp. *kinnachii*. They are both considered day bloomers and both are fragrant and both are mainly the only *Epiphyllums* that are in the epi hybrid heritage. I have always thought that

perhaps most of the white and yellow epi hybrids might have *E. crenatum* as a parent and some of them are fragrant.

There are always some facts that don't fit into this theory. *Disocactus macranthus*, even though it is a day bloomer, is very fragrant. And the small flowered hybrids, where *D. macranthus* is one of the parents, are almost always fragrant. The other small flowered epis have *D. nelsdnii*, *D. speciosus* ssp. *cinnabarinus*, and *D. phyllanthoides* in their heritage. These *Disocacti* are day bloomers and not fragrant and neither are most of their hybrids.

To me, the fact that the epi hybrids are not fragrant is just further proof that they should not be called epiphyllums or even Epiphyllum hybrids.

Editors note: there are some epi hybrids that are fragrant and some members who are on the lookout for fragrant epi hybrids. On the SDES web page there is a list of the fragrant epi hybrids [List-of-Fragrant-Epiphyllums.pdf \(sdepis.org\)](http://sdepis.org/List-of-Fragrant-Epiphyllums.pdf)



Spring Online Sale Preparations Continue

Article and photos by Patricia Neal



'Velveteen'



'Venetian'



'Venetian Affair'

Plans are underway for SDES' spring online sale of plants and cuttings. With Gerry Mikas and Gilbert Hatfield again leading the sales team, volunteers are needed to help make this year's sale a success.

The most important task is building the database for the website, so when the sale's ready to open for business Gilbert will have all the information prepared for launch.

For that we will need as much information as possible on what hybrids we will have for sale. If you know which plants you will be making cuttings from, please email us the list as soon as possible. If you end up not making cuttings from everything on the list, that's okay. We won't need numbers until late April. Gilbert will find photos and enter the hybrid's information into his database.

The actual cuttings will be collected starting in April when we will finalize the inventory with numbers and start filling the warehouse in Gerry's garage.

Volunteers needed

Volunteers are needed for:

- making cuttings
- picking up plants and cuttings
- inventorying cuttings and plants before the sale
- setting up the warehouse
- filling, packing, and shipping orders

Please email 2nd Vice President Pat Neal with your list of plants and cuttings.

To sign up as a volunteer, email Pat or send her a text at 619-318-7459.

Please include your name and what days you will be available to work.

Contact Pat at pneal@san.rr.com.
Text Number is 619-318-7459.

Epiphyllum White Flowers Blooming at Night

By Linda Sinkovic

The genus *Epiphyllum* consists of plants with white nocturnal flowers. Species in this genus occur from Mexico through Central America, parts of the Caribbean and northern South America as far south as Argentina and Paraguay. Mostly epiphytic, species are found from near sea level to over 7,000 feet.

The name *Epiphyllum* was first applied in 1812 to *Epiphyllum phyllanthus*. In the last 20 or so years, the work of many talented people has resulted in the current list of species in this genus.

*Epiphyllum baueri**Epiphyllum cartagense**Epiphyllum chrysocardium**Epiphyllum grandilobum**Epiphyllum hookeri*ssp *hookeri*ssp *columbiense*ssp *guatemalense*ssp *pittieri**Epiphyllum laui**Epiphyllum oxypetalum**Epiphyllum phyllanthus*ssp *phyllanthus*ssp *rubrocoronatum**Epiphyllum pumilum**Epiphyllum thomasianum*ssp *thomasianum*ssp *costaricense*

Above *Epiphyllum hookeri* ssp *hookeri*
Above left *E. pumilum* & bottom right *E. oxypetalum*
Photos by Linda Sinkovic

Most *Epiphyllum* species require no special care and can be grown in similar conditions to epi hybrids. Many of us grow *E. oxypetalum*, *E. pumilum*, *E. hookeri*, and *E. phyllanthus* (and related subspecies). The flowers are beautiful and sometimes fragrant. A plant covered with flowers is spectacular. However, it's important to remember that the plants can get large and take up a lot of space in your shade house (or greenhouse), so plan accordingly.

Despite the name, epi hybrids are not descended from *Epiphyllum* species. This confusion was caused by the 19th century habit of calling any similar-looking plant "Epiphyllum". Later many of these mis-named plants were discovered to actually belong to different genera (*Disocactus*, *Schlumbergera*), but by then it was too late.

For more information:

Barthlott, W., K. Burstedde, J. L. Geffert, P. L. Ibsch, N. Korotkova, A. Miebach, M. D. Rafiqpoor, A. Stein and J. Mutke. 2015. Biogeography and biodiversity of cacti. *Schumannia* 7: 1-205.

Bauer, R. 2003. "A synopsis of the tribe Hylocereeae F. Buxb." *Cactaceae Systematics Initiatives* 17, 3-63.

Britton, N.L. and Rose, J.N. *The Cactaceae*, Carnegie Institution of Washington 1923, available at :

http://publicationsonline.carnegiescience.edu/publications_online/cactaceae/default.html

Cruz M. Á, S. Arias, & T. Terrazas, 2016. Molecular phylogeny and taxonomy of the genus *Disocactus* (Cactaceae), based upon the DNA sequences of six chloroplast markers. *Willdenowia* 46, 145-164. www.bioone.org/doi/full/10.3372/wi.46.46112

Epiphyllum Society of America, 2014. *Registry of Hybrids and Species*, 6th edition

Hunt, D., et al, *The New Cactus Lexicon*, 2006, ISBN 0 9538134 4 4

Korotkova, N., T. Borsch, and S. Arias. 2017. "A phylogenetic framework for the Hylocereeae (Cactaceae) and implications for the circumscription of the genera", *Phytotaxa* 327(1), 1-46.

Recent Registrations (2018)



'Kiwi Calypso Queen'



'Kiwi Cardinal King'



'Kiwi Deep Devotion'



'Kiwi Ruby Lace'



'Kiwi Ghostly'



'Kiwi Lucky Prize'

Hybrids and photos by Yvonne & Andrew Brunton

Recent Registrations Continued...



'Kiwi Lucky Jewel'



'Kiwi Tropical Sunset'



'Kiwi Pink Pirouette'



'Kiwi Red Dragon'



'Kiwi Royal Command'



'Opportunity'
Hybrid & photo by Paul Richter

Recent Registrations Continued...



'Loud And Proud'
Hybrid & photo by Paul Richter



'Orange Sunset'
Hybrid & photo by Paul Richter



'Shimmering Star'
Hybrid & photo by Paul Richter



'Don Crain'
Hybrid & photo by Derek Obayashi



'Jennie Martinez'
Hybrid & photo by Derek Obayashi



'Velma Crain'
Hybrid & photo by Derek Obayashi

Recent Registrations Continued...



'Sandra Chapin'
Hybrid & photo by Derek Obayashi



'Amelie M'
Hybrid & photo by Heinz Peter Mohrdeck



'Devil Ray'
Hybrid & photo by Robert Kuettle



'La Llorona'
Hybrid & photo by Robert Kuettle



'Major Tom'
Hybrid & photo by Robert Kuettle



'Pineapple Express'
Hybrid Harold Watts & Galen Pittman
photo by Robert Kuettle

Continued page 14

Get Your Facts First

“Get your facts first, then you can distort them as much as you please...” Mark Twain

By Linda Sinkovic

Often the species I'm writing about column were first described in the 19th century (or earlier). Before I begin to write, I always try to find a scan of the original description document to look at. That means a search online which can be time consuming. If I can find said document, then I spend more time trying to translate it. What a pleasure to be writing about a species named only 30 or so years ago, with a description easy to track down and to read.

In 1975, in Chiapas (Mexico), Alfred Lau first found the plant that would later be called *Epiphyllum laui*. He found it again at a different location -- though still in Chiapas -- in 1984. Myron Kimmach described and named this plant in the May-June 1990 issue of *Cactus and Succulent Journal (U.S.)*. In his description, he mentions *E. laui* as a day bloomer, with flowers which open in the evening but can stay open for two days.¹



Epiphyllum laui
Photo by Linda Sinkovic

From personal experience I can tell you when it flowered,² the flower stayed open all day. However it was not an easy grower for me in San Diego.³ This might be because *E. laui* grows at high altitude, about 7200 feet.⁴ At these heights, even in the tropics, temperatures tend to be cool to cold.⁵

Where I live now it's typically less warm than San Diego and I'm trying *E. laui* again; I like the flowers and the cooler temperatures here might work in my favor. My two little plants have been outside all winter (in a covered area) and so far seem to be doing well. Since they like moisture I suspect they would probably do well in an uncovered area also, but that's an experiment for next year.

E. laui should be in the cooler part of your yard or shadehouse. Plant it in a well draining mix, so you can give it lots of water. Mist when the temperatures start getting above 85° F. Since there are *E. laui* plants at the Huntington and at the ESA's Pentico collection, obviously it's possible to grow this plant in southern California.^{6,7}

Enjoy your early blooms. Wear a mask and get a vaccine. See you in April.



Epiphyllum laui
Photo by Phil Peck

Notes:

*1 Kimmach (1990) also says it is aligned with *Epiphyllum grandilobum* and *Disocactus crenatus*. By contrast, Bauer (2003) puts it with what is now called *Disocactus lepidocarpus*. At this point, it would be good if *E. grandilobum* and *E. laui* were to be included in a study to see where exactly they belong in the scheme of things.

*2 In June 2009, to be exact.

*3 It died later that year. Of course that could also be because this was around the time when I first started growing these types of plants and I had very little idea what I was doing, therefore doing a lot of things wrong.

*4 2200 meters.

*5 As we know San Diego does not ever get really cold. Ever.

*6 At least in locations which get marine layer.

*7 Even if I couldn't manage it.

Resources:

Bauer, R. 2003. "A synopsis of the tribe Hylocereeae F. Buxb." *Cactaceae Systematics Initiatives* 17, 3-63.

Cruz M. Á, S. Arias, & T. Terrazas, 2016. Molecular phylogeny and taxonomy of the genus *Disocactus* (Cactaceae), based upon the DNA sequences of six chloroplast markers. *Willdenowia* 46, 145-164. www.bioone.org/doi/full/10.3372/wi.46.46112

Kimmach, M. 1990. "*Epiphyllum laui*, A New Diurnal-Flowering Species", *Cactus and Succulent Journal (US)*, 62(3), 148-151.

Korotkova, N., T. Borsch, and S. Arias. 2017. "A phylogenetic framework for the Hylocereeae (Cactaceae) and implications for the circumscription of the genera", *Phytotaxa* 327(1), 1-46.

**Meet your
1st Vice President**

David Cheever

I am David Cheever, I was born and raised in San Diego all my life. I went to Kearny High School and then San Diego State and got a Business Degree. I worked for Security Pacific National Bank at many different branches thru-out the county from high school until I quit banking in 1989. That was when my sister talked me into joining the San Diego Sheriff's Department. I went to the Sheriff's Academy for 4 months and graduated, becoming a Deputy Sheriff in 1990. I then worked in the jail for over 3 years and then worked out of the Encinitas Sheriff's Station for 10 years. I moved to the Poway Sheriff's Station and worked traffic enforcement until I was promoted to the rank of Sergeant in 2010 and moved to the San Marcos Sheriff's Station to work patrol. In 2013 I became the Traffic Sergeant at the Poway Sheriff's Station and remained there until I retired in 2017. I married Elaina in 1996 and have a son, Cameron, a daughter, Megan, and a white Labrador, Kalia. I enjoy cooking, baking bread, and walks on the beaches here in San Diego. After I retired I went on two cruises to Alaska and loved it. I can't wait until it gets back to normal and my wife and I can go traveling again.

I have always enjoyed growing vegetables, fruit trees, and flowering plants and sharing them with friends and family. I have been growing plumerias for many years and have been with the San Diego Plumeria Society for over 20 years. I also have grown a vegetable garden every summer for many years. My daughter when she was small would go out to the garden and eat tomatoes and snap peas right off the vine, she loved them. I like growing plants that don't take that much to maintain them. That's why I like growing plumerias, epis, succulents, and cactus. They need very little water, they can be left alone for a while, the many different colors of the flowers, and the unique shapes of the succulents, and cactus are what make them so attractive.

I first learned of the SDES when I happened to be walking in Balboa Park on a Mother's Day weekend many years ago and saw club members showing off their plants and flowers in the early 2000's. The colors were just amazing and I wanted some of those plants. I looked at the photos on the paper bags and thought it was \$5 for the whole bag



of cuttings at the time. I took about 10 paper bags up to the cashier and that was when I learned the error of my ways, each cutting was \$5. In shame, I returned the paper bags back to the boxes and took out one cutting from each of the paper-bags. I planted my cuttings per the information given me from the club (not labeling them of course) because they had their names written on them with a Sharpie and that would never come off. Right? I gave them to my mother and sister a year later after they were rooted and growing. I joined the SDES sometime after that but due to my work schedule as a Deputy Sheriff, I could not come to many meetings or attend their special events so I let my membership laps at that time. My mother and sister have enjoyed the plants and flowers for many years. My mother passed away in 2010 and I inherited all the plants that I gave her. When I was working I would bring any flowers that were blooming and give them to clerks at the sheriff's stations wherever I was working. I retired from the Sheriff's Department in 2017 and soon after joined the SDES as a new member again.

I started coming to meetings and went through the Zoo's paperwork and training in order to start working with the Safari Park's epies. I love the raffles with all the new epies to be had. At one meeting in 2019, Barb Alvarez nominated me to be an SDES Director and I said "Yes". I became a

David continued...



Elaina & David Cheever at an SDES holiday banquet

Director in 2020 and I also volunteered to be in charge of refreshments at the meetings. (That didn't last long with COVID-19.) From there I agreed to be the 1st Vice President, in charge of the monthly programs beginning in 2021. I hope you enjoy them!

When I first saw the epi hybrid blooms at the Mother's Day sale many years ago, I was looking for the biggest flashy Extra Large multi-color or the brightest solid color flowers I could get. I loved the vibrant and amazing colors and the different and delicate shapes of the petals on these flowers. I had never seen any flowers like these before, they were amazing. But after working at the Safari Park's epi shade houses and display and seeing all the different and amazing blooms, I find I am very attracted to the multiple small little blooms with narrow peddles that look like fireworks going off all over the leaves, and I want to get more. I like the big ones or whatever's blooming and there is always something blooming at the Safari Park's Epiphyllum greenhouse.

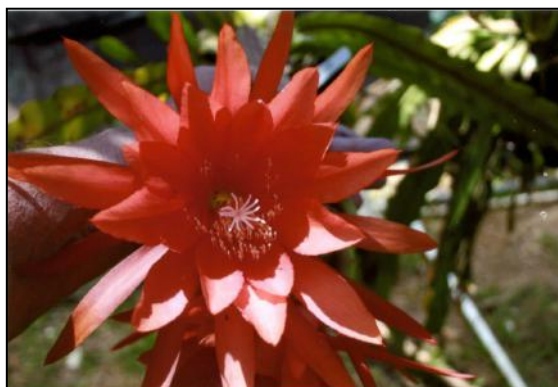
I learned a great deal by coming to the training sessions put on by Ron Crain at the monthly pre-meeting workshops, and then the wonderful programs and interactions with members at the monthly meetings. All this has helped to educate me. I love working in the Safari Park's epi shade houses and display with many of the long time members and being able to pick their brains whenever I have a question. Cindy Decker has shown me the proper way to transplant and trim back epi plants (don't spare the clippers!) Barb Alvarez is getting me excited about growing Dragon Fruit plants, and Jerry Moreau is a wealth of knowledge and it's amazing all the information and stories he has about epi hybrids, their hybridizers, and the history of the SDES.

If you have any ideas for a program or know of a speaker with an interesting topic, let me know.

Recent Registrations...



'Adrianna Marie'



'Afterburner'



'Saxon Heritage'



'Winter Grace'

Hybrids & photos by Mark Piette

Continued last page

Now is the Time

✓ **Remove dead and unsightly branches.**

Remove dead leaves and debris from containers, eliminating a haven for harmful pests and allowing oxygen to get to the soil and the roots.

✓ **Bait for snails.** Snails become more active in wet weather.

✓ **Check for aphids and ants.** Ants are attracted to the nectar in developing buds, but do no damage to epies. However, their presence is an indication that mealy bugs which are brought in by ants may be on the plant or in the soil. Small infestations may be controlled with a 50-50 solution of water and isopropyl alcohol. Larger infestations may require chemical treatment such as Malathion. When using chemicals to control pests, be sure to read labels and follow instructions completely.

✓ **Check for scale insects.** Little spots that can be flicked off with your fingernail are probably scale. They should be removed promptly with soapy water. You may have to repeat treatment. Again chemical treatment may be necessary for large infestations.

✓ **Give mature plants a final feeding of nitrogen-free liquid fertilizer.** Use 0-10-10 or 2-10-10 on mature plants; 5-10-10 on immature ones.

✓ **Don't relocate plants that are developing buds.** This can cause buds to drop. However, some bud drop is normal. A plant may set more buds than it can support and will naturally shed some.

✓ **Ensure developing buds have room to grow.** Hanging plants need enough space between plants for the flowers to open freely. Trellised plants also need space for blossoms to open, but also ensure that ties holding the plant aren't constricting buds.

✓ **De-bud young plants.** Some of last year's cuttings will set buds, most of which will not develop into full buds or blooms. Pinching off these buds will redirect the plant's energy back into its roots to form new branches, making for a fuller, healthier mature plant in the future. However, some people prefer to leave the buds alone, letting Mother Nature take its course as they drop off of their own accord.

✓ **Check for root rot.** While the winter rains are good for epies, the deluge we often receive in winter may be doing more harm than good. Over-watering causes stagnant soil and root rot. Is there enough air circulation around your epies to help dry out the excessive rain, especially those plants in plastic pots? Is the soil so constantly saturated with water so that no oxygen is getting to the roots?

✓ **Remember that epies draw moisture from humidity.** Even though some outdoor plants aren't getting direct rainfall, they may still be getting plenty of moisture from the air. They, too, can get root rot if they're watered too much during wet weather. Keep an eye on them as well.

✓ **Any plants sitting on shelves, benches or patios** should not be left standing in puddles of water. If they're sitting in saucers, turn the saucers over and sit the plants on top.

✓ **It's important to keep an eye on all our plants.** Signs of root rot include thin, withered branches. Sometimes discolorations appear at the base of the plant and spread up through the branches. Healthy branches should look plump and shiny and feel waxy.

Keep In Touch

Members are the most important part of our society. The epies are what bind us. Together we create more beauty for all to enjoy. As in any group, we are more potent together. Lifelong friendships are made in the society. Knowledge, plants, and passions are shared between members. Mostly, fun is had by all. We have members all over the world.

Corresponding Secretary Sal Castellitto Corresponding@sdepis.org
 Membership Secretary Beth Jackson at 858-692-0314 or Membership@sdepis.org
 Newsletter Editors Jerry Moreau at 619-208-7654 and Linda Sinkovic at EpiNews@sdepis.org



Off-Season Blooms

This list is a bit of informal research of off-season epi blooms. Here you can track which epis have been blooming consistently off-season over the years.

If you would like to add to the research and list what epis have been blooming in your yard, email the editors with your list of off-season blooms.

Here is what has been blooming in February.

Heny Brandenburg (San Diego): ‘Bling Bling’, ‘Clair Paetz’, ‘Clarity’s Linnea’, ‘Clarity’s Mike’, ‘Felcino Festival’, ‘Golden Due’, ‘Pixie Dust’, ‘Thirty Heartbeats’, ‘Thirty Kisses’, ‘Thirty Wonders’

Sandra Chapin (Rancho Bernardo): ‘Guiding Star’, ‘Wressey’s Luck’

Barb Landon (Manhattan Beach): ‘Abracadabra’, ‘Temple Glow’

Jerry Moreau (San Diego): ‘Jemo’

Pat Neal (San Diego): ‘Fumiko Kida’, ‘Kitty Kat’, ‘Paris Ballet’

Safari Park (San Pasqual Valley): ‘Jalisco Joy’, ‘Möve’, ‘Striped Beauty’, ‘Wedding Bells’

Pat Shea (Port Charlotte, FL): ‘Felcino Fairy’, ‘Felcino Flair’, ‘Jalisco Starlight’

Linda Sinkovic (Santa Cruz): ‘Crimson Arrow’

Gretchen Ward (San Diego): ‘Christmas Elf’, ‘Guiding Star’

Species Blooming

Heny Brandenburg (San Diego): *Disocactus macranthus*

Safari Park (San Pasqual Valley):

D. macranthus, *Rhipsalis goebeliana*

Linda Sinkovic (Santa Cruz): *D. macranthus*,

Lepismium houlettianum ssp. *regnellii*,

R. campos-portoana, *R. floccosa* ssp. *tucumanensis*,

R. mesembryanthemioides, *R. teres* f. *capilliformis*

Gretchen Ward (San Diego): *R. baccifera*, *R.*

baccifera ssp. *mauritiana*, *R. dissimilis*,

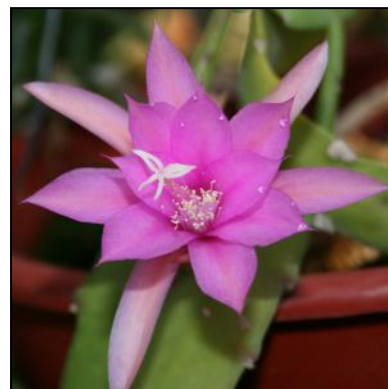
R. goebeliana, *R. pilocarpa*



‘Wedding Bells’
Photo by
Gretchen Ward



‘Crimson Arrow’



‘Temple Glow’

Photos by Jerry Moreau

Want/Wish List

If you have epies on your wish list that you are looking for it is possible someone in the Society has it and is willing to share a cutting or two with you.

As a service and benefit to members this list is being included in the newsletter. Send your wish list along with contact information to the editors to get it added here.

Doug Gates: douggates@gmail.com

Epiphyllum laui, *E. phyllanthus*, *E. baueri*

Marcie Horton: marciehorton412@gmail.com

‘Alakazam’, ‘Alchemy’, ‘Connie Mayer’, ‘Frühlingsgold’, ‘Jalisco Joy’, ‘Kiwi Honey Bea’, ‘Tangerine’, ‘Vanilla Sunset’

Bridget Kleindienst: Bkleindienst13@gmail.com

‘Baby Cake’, ‘Crystal Claret’, ‘Heather’

Andrea McArthur: acmcarthur@roadrunner.com

‘Queen Tatiana’

Michal McKee: folklorist@gmail.com

‘Elegans Lei’

Tom Moore: phyllocactus1952@yahoo.com

‘Amaranthinus’, ‘Coopermanni’, ‘Daniela Paetz’, ‘Desert Thorns’, ‘Devauxii’, ‘Hansei’, ‘Helenae’, ‘Ignescens’, ‘Jacques Courant’, ‘Jenkinsonii’, ‘Jennifer’, ‘Johnson’s Beauty’, ‘Splendidus’

Jerry Moreau: jerrysdca@cox.net ‘Pink Jeroma’

Virginia Payne vpayne22@gmail.com

‘Clarity’s Laniakea’, ‘Over the Top’, ‘Ruby Pinwheel’, ‘Vanilla Sunset’, ‘Venetian Affair’

Paula Reynolds: paularey@aol.com ‘Sunset Cliffs’, ‘Voltaire’

Janice Wakefield: jwakefield.home@gmail.com

‘Bobby Brynildsen’, ‘Jasa’, ‘White Cloud’

Epi News Submissions

- News of interest to SDES membership, brief articles about our members, or our community are welcome.
- Send any articles, photos, and questions.
- Send submissions as a Word or Google document. Items can also be sent as text pasted into an email body. No PDFs
- Please limit formatting. Avoid excessive bolding or tabs. Avoid words in all CAPS. Please proofread and spellcheck, esp. names.
- Send photos as JPEGs attached in an email to submit to the Editor.
- All photos need caption and photographer's name. Photos need photographer's permission.
- Use of photos is at Editor's discretion.
- Send videos as MP4 or as a YouTube link. Videos must have videographer's permission.
- Materials and submissions need contributor's name.
- All submissions are at the editor's discretion.
- Submissions are due by the 15th of the month for inclusion in the following month's *Epi News*.
- If you are not sure? Send it anyway. Email the editors at: EpiNews@sdepis.org

Mission Statement

SDES is a community of epi growers who encourage the study of epies and the interchange of ideas on growing, displaying, and collecting epies and its related species.

SDES Officers

President	Gretchen Ward
1st Vice President	David Cheever
2nd Vice President	Patricia Neal
Treasurer	Gerry Mikas
Recording Sec.	Open
Corresponding Sec.	Sal Castellitto
Membership Sec.	Beth Jackson
Immediate Past Pres.	Cindy Decker
Director 2020-21	Gilbert Hatfield
Director 2020-21	Mildred Mikas
Director 2020-21	Tim Paule
Director 2019-20	Paula Reynolds
Director 2019-20	Lauren Burnette

Resources

As a benefit to members here is a list of resources for members. If you know of any resources you would like to have included, contact the editors.

Epi Nurseries:

Epi Galleria — Mark Piette
<http://www.epigalleria.com/>

Epi Haven <https://epihaven.com/>

Epiphyllum World — Don Cravalho
<http://stores.ebay.com/epiphyllum-world>

Garden Jewels Nursery — Katie Lutz
<http://gardenjewelsnursery.com/>

Heny's Epiphyllums — Heny Brandenburg
<https://www.facebook.com/henysepiphyllums/>

Kakteen Haage — Ulrich Haage
<http://www.kakteen-haage.de/>
Passionate gardener since 1685

Pacific Epiphyllum — Chris Welcher
<http://www.pacificepiphyllum.com/>

Plant Societies:

Cactus & Succulent Society of America

<https://cactusandsucculentsociety.org/>
SDES is an affiliate member. SDES members are welcome at meetings and webinars. See website for more information.

Epiphyllum Society of America

1st Tuesday of every month except in December or January @ 7:30 p.m.
<http://epiphyllums.org/>

San Diego Bromeliad Society

2nd Saturday of the month @ 10:00 a.m.
<http://www.sandiegobromeliadsociety.org/>

San Francisco Epiphyllum Society

1st Thursday of the month @ 7:30 p.m.
<http://www.sfepi.org/>

South Bay Epiphyllum Society

2nd Tuesday of each month @ 7:30 p.m.
<https://www.facebook.com/groups/511560205668403>

One Last Thing

Recent Registrations Continued...



'Felcino Forian'



'Jalisco Chris'



'Jalisco Cowi'



'Jalisco Curly'



'Leon Herick'
Named for Rudolf's son



'Pyjama Drama'

Hybrids & photos by Rudolf Heßing Herick