

Espinas y Flores



Next Meeting: Saturday, October 12th

10 AM- Plant and Pottery Sale

11 AM– Pre-meeting Workshop:
Propagating Euphorbias with Pam Badger

12:30– New Member Orientation

1-4 PM– Monthly Program: Jim Dice: “The Steele/Burnand Anza-Borrego Desert Research Center and the Succulent Flora of Anza-Borrego Desert State Park”



On the cover: *Cylindropuntia ramosissima* (pink), courtesy of Jim Dice. Drone view of the Steele/Burnand Anza-Borrego

Research Center, photo courtesy of Dave Lynch.

Newsletter Created by: Whitney Meier, with the help of many contributors!

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Insta-contest

Don't forget to follow us on Instagram! [@sdcactusandsucculentsociety](https://www.instagram.com/sdcactusandsucculentsociety) is doing a series of giveaways to celebrate our new online presence - our first winners received plants from Tina with Succulents US. If you'd like to donate to a future giveaway, please contact Christie at MadPottersBrooklyn@gmail.com



Auction in October

Melanie Howe will donate five beautiful plants from Don Patterson's collection to auction off at the October general meeting on October 12th. Don't miss this opportunity to add amazing plants to your collection!



Plant of the Month

Upgrades to Palomar College's Arboretum and Some Interesting Plants

Palomar College's Grounds Services Supervisor, Tony

This month's POM will deviate from discussion of a specific plant group and instead focus on improvements to a whole garden ecosystem created and maintained by Palomar College. "It has always been a haven for nature lovers, but since

its founding in 1970, the Edwin & Frances Hunter Arboretum existed as a loose patchwork of hiking trails, irrigated with imported domestic water. When the arboretum reopens this fall after six months of renovations, it will feature ADA-compliant pathways and a new groundwater well pumping out up to 40 gallons per minute and reducing the college's overall demand for imported water by as much as one-third every year.....In short, what was already a beautiful and serene nature preserve will soon be visitor-friendly and accessible to anyone who wants to enjoy the wildlife." Please welcome Tony, who has been a grounds keeper at Palomar College since 2005 and a Certified Arborist since 2009. "He was instrumental in establishing a plant propagation program at the college and has established working relationships with local Zoos, and Botanical Gardens to try and cultivate an interest in the public about the plight of some the world's rarest and unique plants suitable for growing in California's mild climate. He has been deeply involved with the Friends of The Palomar College Arboretum since 2005 as Vice President and then in 2009 was elected President."

Quotes and photo courtesy of Palomar College

President's Message

Mary and I have found that the journey is now the best part of a trip. The August, and now September, heat reminds us of one thing we learned....our cacti and succulents like different parts of our garden. Some like shade and cold, some like full sun and limited watering. The message here is that plants like our Adeniums and cacti that struggle through our wet/cold months thrive in this heat— they are flowering and just plain happy! Another thing we have learned in this journey of discovery is that some plants like tight containers, while others like to be in the ground to spread their roots and flourish; some hide in shade, some are companion plants. Tell us a story sometime about your experience with cacti and your garden. We all love a good plot :) **Jim and Mary Reiser**



October Speaker

“The Steele/Burnand Anza-Borrego Desert Research Center and the Succulent Flora of Anza-Borrego Desert State Park”

Jim Dice, Reserve Manager UC Irvine's Steele/Burnand Anza-Borrego Desert Research Center



Reserve Manager Jim Dice will give a brief overview of one of the newest additions to the University of California's Natural Reserve System and also a look at the succulent flora of the largest contiguous State Park in the conterminous United States.

Jim has been the Reserve Manager for the University of California, Irvine's Steele/Burnand Ana-Borrego Desert Research Center since it opened in 2012. Before that he served for 11 ½ years as the Senior Environmental Scientist for California State Parks' Colorado Desert District (including Anza-Borrego Desert State Park) and for 8 ½ years as a Plant Ecologist for the California Department of Fish & Wildlife's Inland Deserts Region. He was Curator of the Desert Garden at Huntington Botanical Gardens from 1981-1985 and is a former Vice-President of the SDCSS, as well as Editor of *Espinas y Flores* and Conservation Chair. He is a former Board Member of the CSSA and served as Conservation Chair for CSSA from 1983-85.



SAFARI PARK NEWS



News from our volunteers at the Safari Park's Old World Succulent Gardens.

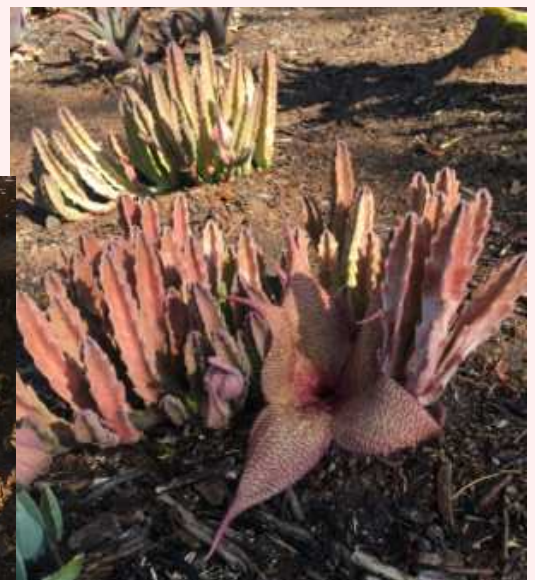
Above: Garden in bloom: The *Haemanthus coccineus* in the Old World Succulent Garden is coming alive with its beautiful red blooms.

Plant Donations: We have received a large donation from Botanic Wonders. Most of these plants will go to Safari Park landscape upgrade, and the rest will go to OWSG. We also received a nice donation from Resendiz Brothers Protea Growers. We bought 9 proteas of various species, and they donated another 6. These will be planted in the OWSG. We have a steep learning curve ahead to nurture this new family of African plants.

The Safari Park is asking for *Sansevieria* donations. They are adding a *Sansevieria* pocket garden in the Africa exhibition area. If you have *Sansevieria* you wish to donate to enhance this project, please contact May Fong Ho 760-233-3948 or mayfongho@yahoo.com

Below: *Adenium swazicum* (Swazi Lily) in full bloom. **Right:** The OWG Stapelias showing off.

- report courtesy of *May Fong Ho, volunteer and SDCSS Member*



Huntington Succulent Symposium 2019

The 36th Annual 2019 Huntington Symposium featured speakers ranging in topics from bromeliads to cacti of the West Indies, cacti of Peru to a history of the desert collections at the Huntington and how to foster good relationships between private collectors and botanic gardens. **Clockwise from top left: 1)** There are many ginormous tree aloes, which paired with large patches of colorful succulents make a strong statement. **2)** Along with a silent auction, plants were for sale in the Huntington nursery at the end of the symposium. **3)** Succulent and cacti treasures abounded. **4)** Participants braved the rather desert-like temperatures to view the towering giants of the desert garden in between sessions.



Holiday Party!

Save the date! Our Holiday party this year will be **Saturday, December 14th**. This event starts at 10 and lunch will be served at 12:00. Sign-up sheet will be available at our next meeting (Saturday, October 12th), as well as at our November meeting (Saturday, November 9th). Cost: \$22 for members, \$22 for guests. Join us in celebrating our club with food, a silent auction, give away plants and a plant exchange! More info to come in November newsletter.



RESENDIZ BROTHERS TOUR



SDCSS members toured the Resendiz Brother's Protea Nursery in Fallbrook this month. Tour guide Tracy took the group around the grounds, explaining the biology of proteas and the history of the nursery.



COFEE IN THE GARDEN

At the home of Charles Ramey

October 26th

9 AM-2 PM

4466 Cherokee Ave SD CA 92116

I moved into this house in August 1996. The house was pink with dead grass, 4 Brughmansias and a eucalyptus. Over the last 24 years I've gone through a southern garden and a tropical one to what it is now—my own little desert oasis. Snacks, coffee sodas and lemonade will be provided. There will be pots and maybe some plants for sale. Be warned, parking is at a premium. I would suggest carpooling. **Special seasonal bonus:** The house and yard will be decorated for Halloween!

2019 Cactus & Succulent Show & Sale

Palomar Cactus & Succulent Society

The North San Diego County Cactus and Succulent Society!

October 26 & 27

Sat. 9 - 5

Sun. 10 - 3



San Diego Botanic Garden

230 Quail Gardens Drive, Encinitas, CA 92024

For Directions: www.sdbgarden.org/directions.htm

- ~ See spectacular succulent specimens from around the world!
- ~ Show plant judging is Saturday from 11am - 12:30pm. The public may follow and listen to the judges as they make and explain their decisions.
- ~ All show plants will be available for viewing Saturday and Sunday.
- ~ There will be experts available to answer your questions.
- ~ Specimen plants for the novice or collector and handmade ceramic pots, driftwood planters, decorative rocks, top dressing, etc. will be for sale.

ONE STOP SHOPPING!

Cost: Free with SD Botanic Garden admission or membership

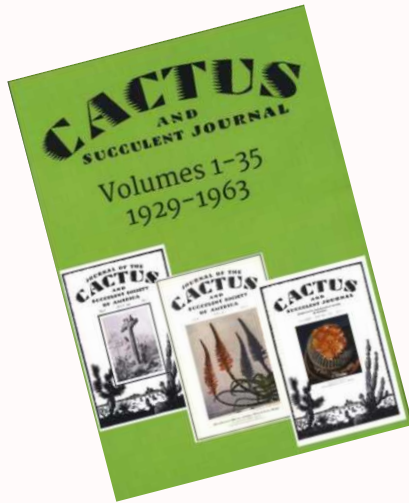
For more info: Brita Miller @ eventcoordinator@palomarcactus.org or 858-776-7216

We're on Facebook! PalomarCactus.org

UPCOMING EVENTS

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|-------------------------|--|
| Oct. 12 & 13 | Bakersfield Cactus and Succulent Society.
St. Paul's Church. 2216 17th Street, Bakersfield, CA 93304;
INFO: 661-831-8488 |
| Oct. 26 & 27 | Palomar Show and Sale. San Diego Botanic Gardens, 230 Quail Gardens Rd., Encinitas, CA 92024; INFO:
Brita Miller1@gmail.com; 858-776-7216. See details above. |
| November 9 | San Diego Cactus and Succulent Society Monthly Meeting,
Balboa Park, Room 101, San Diego |
| December 14 | San Diego Cactus and Succulent Society Holiday Party.
Balboa Park, Room 101, San Diego |

NEW CSSA Journal on DVD



Our flagship publication, Cactus and Succulent Journal, has been the leading publication of its kind since 1929. It features popular and scientific articles about cacti and other succulent plants, including caudiciforms, pachycauls and xerophytes.

This DVD contains all 323 issues of the Journal's first 35 years.

- Each issue is in PDF format and opens with any web browser or Adobe Reader.
- Full-size images of each of the 7,123 pages are available for printing as necessary.
- Includes a single file with the text for all 323 issues to all more advance

Order today!!

Domestic \$25.00 International \$35

Available online at

<https://cssa.myshopify.com/collections/dvds>

Brag Gardens

Left: Monica Mo-sack's Echeveria 'Crimson Tide.' It lives in afternoon sun with a ponytail palm and a bunch of other sedums, echeverias, and crassulas. It was an early Mother's Day gift from me to me **Right:** Whitney Meier's Stapelia gigantea in full, stinky glory!

