





South Coast Cactus & Succulent Society Newsletter

March 2018

Click here to visit our web site: http://www.southcoastcss.org

> Click here to visit our Facebook page

NEXT MEETING Jeff Moore: "Soft Succulents"

Sunday March 11, at 1:00 pm (Program starts at 1:30pm)

REFRESHMENTS FOR MARCH

Thanks to those who helped in February:Rose A.?Volunteers for March refreshments are:Jim GardnerJoyce MoriAna MacKensieMarie T.If you would like to bring something to themeeting please do so - thanks!

Volunteers: Please report to the kitchen after the meeting if you are able to help with cleanup.

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PRESIDENT'S MESSAGE

The April 7-8 **Show & Sale** is almost upon us! On Friday, April 6th, the setup starts with putting out tables, covering the show tables, and accepting plants to display. Please bring in plants, free of disease, in a show pot with its name. Entry

slips with your name and the name of the plant will be provided. Remember to water your plants at least 4 days before the show to keep the tablecloths clean. It will also be the time to bring in plants for the Society sales table. Heidi Husnak and Nancy Jengo, our Show and Sale co-chairs, will continue recruiting volunteers for various positions. We still need help with shifts for the kitchen including making coffee, helping to set out food and clean up.

Lunch for the Show and Sale on Saturday and Sunday will be potluck with the club providing ham and chicken, coffee/tea and bottled water. We provide lunch for our volunteers as well as the vendors and depend on you to round out the menu.



Please continue to promote the show and sale by distributing postcards and informing friends and neighbors. Admission to the Show and Sale is included with the Garden admission (free for foundation or reciprocal members). If you have a friend who you think would enjoy our Society, invite

them to join at our show. Membership for the 2018-2019 year includes April - June dues for members who join at the time of the Show & Sale.

March is also the month when I ask for volunteers for a **Nominating Committee** for officers for the upcoming year. Please consider helping with this task.

I hope to see you at the upcoming Meeting with **Jeff Moore's** presentation. It's an opportunity to buy his new book, *Soft Succulents*. You may also bring your books of his for signing.

As usual there will be many plants for sale and free plants for members whose names are drawn. See you there! Maria E. Capaldo, President

PRESENTER FOR MARCH: Jeff Moore - "Soft Succulents"

J eff Moore is owner and propagator at Solana Succulents. He has published a new book on 'Soft Succulents'. It is in the same image-heavy, enthusiast-oriented style of his first two books, covering aeoniums, echeverias, dudleyas, crassulas, sedums, kalanchoes, etc. He will have books to buy and will be signing them before the meeting. His powerpoint presentation follows the format of the book. He will also be bringing plants from his nursery for sale. Don't miss this book signing opportunity.



CACTUS OF THE MONTH: Echinocereus Submitted by Jim Tanner

Echinocereus is a genus that is much loved by cactus growers world-wide. There are several characteristics that collectively account for their popularity. All Echinocereus are small plants that are quite suitable for growing in pots and greenhouses.

The stems of this genus are more often than not under a foot in height and perhaps 2 or 3 inches in diameter. Some are slightly bigger, some smaller. In the wild, some species may form large mounds of many hundreds of stems, but this takes many years and these same species are still quite manageable in cultivation.

There is a wide variety of spination that includes some of the most fierce and dramatic spines covering the plant stem so that it is not even visible. Most have moderately sized spines evenly distributed, some have very colorful spines even in alternating patterns. Some have pectinate (comb-like) spines and some are nearly spineless. The spines are arranged on ribs.

Aside from being a cultivation-friendly size, Echinocereus have some of the most brilliant flowers of the cactus family. They range in color from electric-pink to deep scarlet to translucent browns and greens and even bright yellow. Many species feature two-toned flowers with one color toward the center and another color on the outer parts of the flower.

One particular population exists in New Mexico of naturally occurring hybrids that display much of this color range on one hillside from plant to plant. The flowers can be 3 inches or more in diameter and feature spiny floral tubes. Close examination reveals that the flowers actually break through the epidermis of the stem as do any new offsetting stems. Click here to see the same with more photos on our website



Echinocereus adustus



Echinocereus fendleri

In the wild, Echinocereus range from as far north as South Dakota and south through most of Mexico. They inhabit a wide range of habitats growing under Ponderosa forests to coastal plains; from low elevation deserts to mountainsides of 8000 feet or more. There can be a tremendous amount of variation within species and this can make identification especially tricky in some instances.



Echinocereus dasyacanthus



Echinocereus rigidissimus ssp. rubispinus



Echinocereus knippelianus



Echinocereus longisetus



Echinocereus nivosus

SUCCULENT OF THE MONTH: Gasteria and hybrids Submitted by Jim Tanner

[Ed: Hybrids of Gasteria can be shown at the Mini-Show, including Gasteraloe, Gasterhaworthia (=Gastwarthia).] Gasteria is a genus of succulent plants, native to South Africa (and the far south-west corner of Namibia). The genus is named for its stomach-shaped flowers ("gaster" is Latin for "stomach"). Common names include ox-tongue, cow-tongue, lawyer's tongue and, occasionally, mother-in-law's tongue.

Gasterias are recognisable from their thick, hard, succulent 'tongue-shaped' leaves. Their inflorescence is also unique, with their curved, stomach-shaped flowers, which hang from inclined racemes.



Gasteria rawlinsonii

The species of this genus are mostly native to the

Eastern Cape Province, South Africa, where the bulk of the species occur - especially in the small area between Grahamstown and Uniondale which enjoys rainfall throughout the year. However distribution of several species extends widely across the low-altitude coastal regions of the country, in an arched horseshoe shape across South Africa. At the one end of the distribution of the genus, a species Gasteria pillansii extends into the far south-west corner of Namibia. At the other end, a species reaches the Lebombo mountains of Swaziland.

Gasteria species are grown in well-drained, sandy soils in light shade. The species can all be propagated by off-sets and cuttings (leaf cuttings can usually be rooted easily). They are also commonly propagated by seed. Germination usually occurs within 8 days but may take as long as one month depending on the species.

Gasteria species are prone to Fusarium root rot, if they are over-watered.

Several hybrids with species in other related genera have been created in cultivation, such as between Gasteria and Aloe (xGasteraloe), and between Gasteria and Haworthia (xGasterhaworthia).

Gasteria is part of the family Xanthorrhoeaceae, subfamily Asphodeloideae. Closely related genera include Aloe and Haworthia, and the species of these genera are known to hybridise relatively easily with each other.

Dividing Gasteria into species is extremely difficult, as each plant can be highly variable. One plant will look different depending on its location, its soil and its age. Young Gasteria plants typically look entirely different to older specimens. (Usually, young plants have flat, strapshaped, highly tubercled leaves, in a distichous formation.) In addition, the species tend to flow into each other in gradual transitions, with many intermediate forms, rather than being cleanly divided into discrete and separate species. Lastly, hybrids occur easily and naturally, whenever the range of two species overlap in habitat.

There is therefore considerable disagreement on how many species exist, with as many as 100 names being listed. Current studies tend to agree that there are between 16 and 23 species.



Gasteria batesiana



Gasteria gracilis f. variegata



Gasteria flowers



Gasteria disticha



Gasteria excelsa



Gasteria pillansii f. variegata



Gasteria nitida

MINI-SHOW PLANTS OF THE MONTH (POM) 2018			
Cactus Succulent		culent	
March	Echinocereus	Gasteria and hybrids	
April	SHOW & SALE	SHOW & SALE	
May	Coryphantha, Escobaria, Acharagma	Dudleya, Cotyledon	Click here to see complete
June	Gymnocalycium	Pachypodium	
July	Lobivia / Echinopsis	Sansevieria	
August	Ferocactus, Leuchtenbergia	Stapeliads (Stapelia, Hu	iernia, Orbea, etc.)
September	Discocactus, Uebelmania	Kalanchoe	
October	Miniature (3in or less)	Miniature (3in or less)	
November	North American Columnar (Saguaro, Cereus, etc.)	Senecio	
December	HOLIDAY PARTY	HOLIDAY PARTY	

MINI-SHOW PLANTS OF THE MONTH (POM) 2019		
	Cactus	Succulent
January	Mammillaria single headed	Lithops, Conophytum
February	Stenocactus, Echinofossulocactus	Euphorbia from Madagascar
March	Thelocactus	Aeonium, Greenovia
April	SHOW & SALE	SHOW & SALE
May	Cactus Dish Garden	Succulent Dish Garden
June	Rebutia, Aylostera, Sulcorebutia, Weingartia	Echeveria
July	Matucana, Oroya	Mesembs, NO Lithops or Conophytum
August	Epithelantha, Frailea, Aztekium	Dyckia, Hechtia, Puya
September	Variegated cactus	Variegated Succulent
October	Turbinicarpus	Adromischus
November	South American columnar cactus (Espostoa, Oreocereus, Cleistocactus, etc.)	Pelargonium, Sarcocaulon. Tylecodon
December	HOLIDAY PARTY	HOLIDAY PARTY

		SCC	SS MINI-S	HOW STANDI	INGS (as of February 11, 2018)
	Open Class	Cactus	Succulent	Total	Novice Class Cactus
	Capaldo, Maria	18	10	28	Bjarkman, M.A.
	DeCrescenzo, Phyllis	6	10	16	Bjerke, Martha
	Duke, Gary	11	3	14	Hodgson, David
	Gardner, Jim		14	14	Johnson, Ted 2
	Hanna, Jim		8	8	Nettles, Coni 4
	Wilk, William	7	9	16	Nisewaner, John
	Woodley, Laurel	2	2	4	Scott, Eric
- N					Straub, Terri 22
	Intermediate Class	Cactus	Succulent	Total	
	Caplan, Anita	10	14	24	
	Fasteau, Sally	6	12	18	Click here to se
	Johnson, Bernard	12	6	18	standings on our
	LaForest, Dale	5	10	15	
	Short, Mike	8	3	11	

Novice Class	Cactus	Succulent	Total
Bjarkman, M.A.		2	2
Bjerke, Martha		2	2
Hodgson, David		6	6
Johnson, Ted	2	10	12
Nettles, Coni	4	4	8
Nisewaner, John		4	4
Scott, Eric		2	2
Straub, Terri	22	10	32

Click here to see the standings on our website

MINI-SHOW RESULTS - February 11, 2018

Gary Duke	Neoporteria castaneoides	
Maria Capaldo	Eriosyce senilis	
Gary Duke	Eriosyce erythmoides	Click here for photos
William Wilk	Neoporteria senilis	of the winning plants
aurel Woodley	Eriosyce subgibbosa	on our website
Phyllis DeCrescenzo	Crassula marginalis rubra	
Maria Capaldo	Crassula ovata	
lim Gardner	Crassula ovata undulata	
Villiam Wilk	Crassula streyi	
Maria Capaldo	Crassula hobbit	
Phyllis DeCrescenzo	Crassula arborescens undulatifolic	l.
Anita Caplan	Neoporteria villosa	
Anita Caplan	Neoporteria nidus senilis	
Bernard Johnson	Eriosyce villosa	
Bernard Johnson	Eriosyce villosa	
Aike Short	Eriosyce islayensis	
Sally Fasteau	Crassula ovata 'Hobbit'	
Anita Caplan	Crassula ovata 'Hobbit'	
Dale LaForest	Crassula ovata	
Sally Fasteau	Crassula multicava red	
Aike Short	Crassula ovata 'Hummel's Sunset	,
Terri Straub	Eriosyce senilis	
Coni Nettles	Neoporteria wagenknechtii	
Terri Straub	Eriosyce curvispina	
Ferri Straub	Eriosyce setosiflora	
Terri Straub	Crassula perforata	
Terri Straub	Crassula ovata gollum	
⁄Iartha Bjerke	Crassula muscosa	
Coni Nettles	Crassula ovata 'Lemon & Lime'	
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CALENDAR OF UPCOMING EVENTS FOR 2018

MAR. 22-24	Orange County Cactus & Succulent Society Spring Show & Sale		
	Thurs. 22nd 6-9pmFri. Mar. 23rd 9-7pmSat. Mar. 24th 9-5 1000	S. State College Bl.,	
	(Anaheim United Methodist Church) Anaheim, CA, Information Call 56	2-587-3357	
APR. 7-8	South Coast Cactus & Succulent Society Show & Sale		
	9-4 Pm South Coast Botanical Gardens, 26300 Crenshaw Blvd., Palos Ve	erdes, CA	
	Info: heidihusnak@gmail.com or http://www.southcoastcss.org		
Apr. 29	Huntington Plant Sale		
	10 To 5pm, Huntington Botanical Gardens, 1151 Oxford Road, San Marino, CA. 626-405-3504		
May 5-6	Sunset Cactus & Succulent Society Show & Sale		
	Veterans Memorial Center, Garden Room, 4117 Overland Ave., Culver City, CA. Info. 310-822-1783		
May 6	South Bay Epiphyllum Society Show & Sale		
	9am To 4pm, South Coast Bontanical Gardens, Info. 310-833-6823	Click here to see the calendar	
May 11-12	Gates Cactus & Succulent Society 43rd Show & Sale	on our website	
	Fri & Sat 9-4:30 PM, Information On Location Call 909-910-9195		

May 19-20	Long Beach Cactus Club Plant Show & Sale
	10-4 Pm Rancho Los Alamitos, 6400 Bixby Hill Road, Long Beach, CA, Info. 562-631-5876
May 26-27	Central Coast Cactus & Succulent Society Annual Show & Sale
	(10-4PM), Ludwick Center, 864 Santa Rosa, San Luis Obispo, CA
	Info. 805-237-2054, www.centralcoastcactus.org
June 2-3	San Diego Cactus & Succulent Society Summer Show & Sale
	Balboa Park, Room 101, San Diego, CA Info. 858-382-1797
June 9-10	Los Angeles Cactus & Succulent Society Plant Show & Sale
	June 9th 9-410th 9-3, Sepulveda Garden Center, 16633 Magnolia Blvd., Encino, CA.
	Info. www.lacactus.com
Jun 29-Jul 1	CSSA Annual Show & Sale
	Huntington Botanical Gardens, 1151 Oxford Road, San Marino, CA.
	Plants Sales Start June 29th Thru July 1st 10am To 5pm
	Show Opens June 30th Thur July 1st 10am-5pm Info. 626-405-3504
July 19-21	Orange County Cactus & Succulent Society Summer Show & Sale
	Thurs. 19th 6-9pm, Fri. July 20th 9am-7pm, Sat. 21st 9-5pm
	1000 S. State College Bl., (Anaheim United Methodist Church) Anaheim, CA. Info Call 949-212-8417
Aug. 11-12	33rd Annual Intercity Show & Sale
	At the LA County Arboretum, 9am-5pm Daily. 301 No. Baldwin Ave., Arcadia, CA.
	Info. Call Tom Glavich 626-798-2430 Or John Martinez 805-390-2139
Sept. 1	Huntington Botanical Gardens Succulent Symposium
	All Day At The Huntington 626-405-3504
Sept 15	Long Beach Cactus Club Annual Plant Auction
	12-5PM, Rancho Los Alamitos, 6400 Bixby Hill Road, Long Beach, CA 90615 Info. 562-631-5876
Oct. 13-14	Bakersfield Cactus & Succulent Society
	Show & Sale Sat. 10-5Sun. 11-3 St. Paul's Church, 2216 17th Street, Bakersfield, CA 93304
	Free Addmission & Parking, Info 661-8318488
Oct. 27-28	Palomar Cactus & Succulent Society Fall Show And Sale
	Sat 10-5, Sun 10-3, San Diego Botanic Gardens, 230 Quail Gardens Road, Encinitas, CA
	Info britamiller1@gmail.com
Nov. 10-11	San Gabriel Cactus & Succulent Society Show & Sale
	9am-4pm both days, LA County Arboretum 310 No. Baldwin, Arcadia, CA
	Manny Rivera 626-780-6957 Or John Matthews 661-714-1052

BOARD OF DIRECTORS FY2017-2018

Board Members: President Maria Capaldo Vice President M.A. Bjarkman Secretary Sue Wong Treasurer Bernard Johnson Communication Committee Chair Mike Short **Finance Committee Chair** Jim Hanna Membership Committee Chair Sally Fasteau Programs Committee Chair Gary Duke CGCI Liason Lou Hagemeier CSSA Liason Bill Wilk Show and Sale Co-Chair Heidi Husnak Show and Sale Co-Chair Nancy Jengo

At Large Board Members: David Hodgson, Cliff Wong, Jim Wood

Committee Members (Tasked):

Publicity Coordinator Refreshments Coordinator Speaker Co-coordinator Speaker Co-coordinator Mini-Show Coordinator

ordinator

Other Positions:	
Plant Man	Jim Hanna
Facebook	Laurel Woodley
Newsletter	Mike Short
Webmaster	Mike Short

Anita Caplan

Carol Causey

Gary Duke

Jade Neely

Jim Tanner

CSSA BOARD MEETING HIGHLIGHTS

Cactus and Succulent Society of America Board Meeting Highlights January 14, 2018

CSSA held its first meeting of the year on Sunday, January 14 at the Huntington Gardens. We are eager to let our affiliate members know about our current activities and upcoming plans and encourage you to publish this update in your newsletter.

Following the December election, the Board welcomed William Wilk, Peter Walkowiak, and Vince Basta as new Directors.

CSSA is pleased to announce that the July, 2019 Convention will be held in San Luis Obispo with the enthusiastic support of the Central Coast Cactus and Succulent Society. The dates and other details will be announced as soon as contracts are confirmed.

CSSA offers trophies for winners in the educational

display category in affiliate shows. If you would like to offer this trophy, please contact **Susan Carpentier** at **cuervo28@swbell.net** and she will provide a trophy to the affiliate.

CSSA Journal Editor **Tim Harvey** has compiled a compendium of articles on Aloes that will be sold at the CSSA online shop soon. If well-received, this will be followed by compendia of Journal articles on other popular succulent families.

The CSSA website www.cssainc.com is currently undergoing considerable revision and simplification. We are converting to a Google calendar, and are happy to announce your events. In addition, we are unifying the platform to make it easier to keep current. Please watch for these changes and contact **M.A.Bjarkman**, the Affiliate Chairperson, with your comments or requests. She can be contacted at **mabahp@aol.com**.

! NOTICES !

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Carol Causey's Plant Sale

Carol, who has been a member of SCCSS for 44 years, has decided to downsize her collection. She has, in her

own words, a lot of succulents to sell. Sat. Mar. 17th and Sun Mar. 18th, 9:00am - 3:00pm. 3844 W. 147th Street, Hawthorne, 90250

Editor's Corner	Thanks go to Gary Duke & Jade	articles of an educational nature.
6	Neely for the Presenter of the Month	Also information on upcoming events that might be of
J 9	material, Jim Tanner for the Mini-	interest to club members are welcomed.
	Show and Plant of the Month material,	Humorous articles, photos, cartoons, or poetry also
	Maria Capaldo, Anita Caplan, & MA	welcomed. All submissions should be accompanied by the
\succ	for proof reading.	proper attribution when required by the original
Contributions to t	he newsletter are encouraged, especially	author(s). Mike Short - Editor.