



DRY TIMES

VOL. 118

MAY 2018

No. 5

President: Rosalie Gorchoff
(310) 822-1783

Editor: Nels Christianson
(310) 396-1231
nelsico@gmail.com

May meeting
Tuesday, May 1, 2018
7:30 pm

Burton W. Chace County Park
13650 Mindanao Way, Marina del Rey

PROGRAM

Group Discussion

Bring in Your Tired, Your Poor, Your Plants that Yearn to Breathe!

PLANT OF THE MONTH

CACTUS:

Mammillaria, straight spines, clustered

SUCCULENT:

Euphorbiaceae: Medusa type

We encourage you to bring in plants that you have found difficult to grow, those that really never look nice and those that have been a disappointment to you. We will have a group discussion about the plants that you have brought in. You may also bring in one plant that you are on the fence about entering in the upcoming show and about which you would like to have an opinion. Some of our expert growers will make comments and suggestions.

** If your last name begins with **H-M** please bring in goodies for the refreshment table.

2018 Plant of the Month

MONTH

CACTUS

SUCCULENT

May *Cactaceae: Mammillaria*, straight spine, clustered

Euphorbiaceae: Medusa type

June *Cactaceae: Coryphantha, Escobaria*, etc.

Vitaceae: Cissus, Cyphostemma

September *Echinocereinae: Echinocereus*

Apocynaceae: Stapelia, Hoodia, etc.

October *Cactoid: Copiapoa*

Asphodelaceae: Aloes endemic to Madagascar

November *Cactaceae: Astrophytum*

Crassulaceae: Crassula

2018 CACTUS AND SUCCULENT CALENDAR OF UPCOMING EVENTS

- APR. 29 HUNTINGTON PLANT SALE 10 TO 5:00 HUNTINGTON BOTANICAL GARDENS,
1151 OXFORD ROAD, SAN MARINO, CA. 626-405-3504
- MAY 5-6 SUNSET SUCCULENT SOCIETY SHOW AND SALE VETERANS MEMORIAL CENTER,
MULTIPURPOSE RM, 4117 OVERLAND AVE., CULVER CITY, CA. INFO. 310-822-1783
- MAY 6 SOUTH BAY EPIPHYLLUM SOCIETY SHOW AND SALE---9am to 4pm
SOUTH COAST BONTANICAL GARDENS, INFO. 310-833-6823
- MAY 11-12 GATES CACTUS AND SUCCULENT SOCIETY 36TH SHOW AND SALE
FRI & SAT 9-4:30 pm, INFO. 909-910-9195
- MAY 19-20 LONG BEACH CACTUS CLUB PLANT SHOW AND 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 AND SUCCULENT SOCIETY—SUMMER SHOW & SALE
BALBOA PARK, ROOM 101, SAN DIEGO, CA INFO. 858-382-1797
- JUNE 9-10 LOS ANGELES CACTUS and SUCCULENT SOCIETY PLANT SHOW AND
SALE JUNE 9th 9-4, JUNE 10th 9-3
SEPULVEDA GARDEN CENTER, 16633 MAGNOLIA BLVD., ENCINO, CA.
INFO. www.lacss-show.com
- JUN 29-JUL 1 CSSA ANNUAL SHOW AND SALE –HUNTINGTON BOTANICAL GARDENS
1151 OXFORD ROAD, SAN MARINO, CA., 626-405-3504 PLANTS SALES START
JUNE 29TH THRU JULY 1ST 10AM-5PM
SHOW OPENS JUNE 30th THRU JULY 1ST 10AM-5PM
- JULY 19-21 ORANGE COUNTY CACTUS AND SUCCULENT SUMMER SHOW AND SALE
THURS 19TH 6PM-9PM, FRI 9AM-7PM, SAT 9AM-5PM, 1000 S. STATE COLLEGE
BLVD. (ANAHEIM UNITED METHODIST CHURCH), ANAHEIM CA, 949-212-8417
- AUG 11-12 33RD ANNUAL INTERCITY SHOW AND SALE AT THE LA COUNTY ARBORETUM
9AM-5PM DAILY, 301 N. 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
- SPET 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 AND SUCCULENT SOCIETY SHOW AND SALE, SAT 10-5,
SUN 11-3, ST. PAUL'S CHURCH, 2216 17TH STREET, BAKERSFIELD CA 93304
FREE ADMISSION & PARKING, INFO: 661-831-8488
- OCT 27-28 PALOMAR CACTUS AND SUCCULENT SOCIETY FALL SHOW AND SALE
SAT 10-5, SUN 10-3, SAN DIEGO BOTANIC GARDENS, 230 QUAIL GARDENS RD,
ENCINITAS CA, INFO: BritaMiller1@gmail.com
- NOV 10-11 SAN GABRIEL CACTUS AND SUCCULENT SOCIETY SHOW AND SALE
BOTH DAYS 9AM-4PM, LA COUNTY ARBORETUM, ARCADIA CA
INFO: MANNY RIVERA 626-780-6957 or JOHN MATTHEWS 661-714-1052

April 2018 Plant of the Month Winners

Junior Cactus

- | | | |
|-----------------------|----------------|----------------------------------|
| 1 st Place | Coni Nettles | <i>Echinopsis chamaecereus</i> |
| 2 nd Place | Gretchen Davis | <i>Echinopsis</i> 'White Knight' |

Senior Cactus

- | | | |
|-----------------------|--------------|-----------------------------------|
| 1 st Place | William Wilk | <i>Echinopsis</i> 'Flying Saucer' |
| 2 nd Place | William Wilk | <i>Echinopsis</i> Schick Hybrid |
| 3 rd Place | William Wilk | <i>Lobivia</i> sp. |

Open Cactus

- | | | |
|---------------------------------------|------------|-----------------------|
| 1 st Place | Brian Gold | <i>Echinopsis</i> sp. |
| No 2 nd or 3 rd | | |

Junior Succulent

- | | | |
|-----------------------|---------------|------------------------------|
| 1 st Place | M.A. Bjarkman | <i>Aloinopsis</i> sp. |
| 2 nd Place | M.A. Bjarkman | <i>Aloinopsis</i> sp. |
| | M.A. Bjarkman | <i>Mestoklema</i> sp. |
| 3 rd Place | Coni Nettles | <i>Aloinopsis luekhoffii</i> |

Senior Succulent

- | | | |
|-----------------------|-------------------|----------------------------|
| 1 st Place | Christine Kaunitz | <i>Faucaria tigrina</i> |
| 2 nd Place | William Wilk | <i>Mestoklema tuberosa</i> |

Open Succulent

- | | | |
|-----------------------|----------------|-------------------------------|
| 1 st Place | Laurel Woodley | <i>Aloinopsis schooneesii</i> |
| 2 nd Place | Jim Hanna | <i>Mestoklema arboriforme</i> |
| 3 rd Place | Jim Hanna | <i>Trichodiadema bulbosum</i> |

The April POM judges were John Ryan and Lemono Lott accompanied by Laurel Woodley.

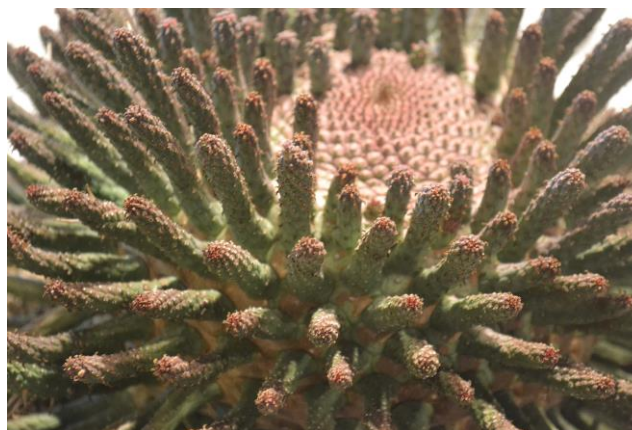
Plant of the Month, Cactus: *Mammillaria*, straight spine, clustered



Mammillaria microthele



Mammillaria decipiens ssp. *camptotricha*

Plant of the Month, Succulent: *Euphorbia*, medusa type

Euphorbia fusca, photos by N. Christianson

CSSA JOURNAL
NOVEMBER-DECEMBER 2017
Synopsis of Selected Articles

From the mysterious plant to the most common mammillaria: the story of *Mammillaria luethyi*

Zlatko Janeba recounts the discovery of this Coahuilan species in habitat in 1996 and its description by George Hinton long after it had first been brought to the United States (early 1950s) and many years of conjecture regarding its correct genus. The author also tells how *M. luethyi* eventually became available to the public.

Agaves of Arizona

In this ten-page, well-illustrated article, Ron Parker comments that there are twenty-one Agave species in Arizona and divides them into two groups, the first which tend to be large, broad-leaved plants with large inflorescences (examples given: *A. parryi*, *A. chrysantha*, *A. palmeri*, *A. deserti* var. *simplex*, *A. mckelveyana*) and the second which are smaller plants and have spicate or racemose inflorescences (*A. schottii*, *A. toumeyana*, *A. parviflora*, *A. utahensis*). Maps accompany the article.

A new species of cremnophytic *Aloe* from the Republic of Zambia

Author and explorer Tom A. McCoy presents *Aloe mkushiana*, a long leafed hanging species with downward-facing rosettes from a deep river gorge in the central region of Zambia. Confirmation of the new species status was made in June 2017. The epithet "*mkushiana*" was chosen in reference to the occurrence on the steep cliffs rising above the Mkushi River.

Cacti Conundrums

Nancy D. Riley shares her findings regarding the status of *Sclerocactus glaucus*, *Echinocereus viridiflorus*, *Pediocactus simpsonii* and *Escobaria vivipara* on her 35-acre parcel of land near Livermore (Larimer County), Colorado. She discusses her method of identifying and tracking plants and notes the depletion of plants in drought years due to rabbit predation.

Dogs sniff out an elusive cactus

Mark Fleming reveals a new ecological scent detection endeavor by the US Fish and Wildlife Service, the Arizona-Sonora Desert Museum and H.T. Harvey & Associates to rigorously train dogs to identify the highly endangered *Coryphantha scheeri* var. *robustispina* in Pima and Santa Cruz Counties, Arizona, the only American habitat for the species. Distribution is patchy and few locations have significant populations. Tracking these plants has been very time consuming in the past. "Dogs have been used with great success in finding several species of plants...and are able to detect odor originating from a target plant's roots," writes Mr. Fleming. The dogs are trained during a period of approximately sixteen weeks.

Additionally, Fred Katterman offers "Molecular analysis of the genus *Eriosyce* part II," Leo Chance continues his series "Pushing the Limits: landscaping with cacti and succulents" with his article #27, "*Sansevieria rosulata*, a new species in Uganda," is presented by Tom Forrest and John Lavranos, in one of his last writings, reviews "The Aloes of Uganda, A Field Guide," by Thomas Cole and Tom Forrest.



Succulent & Cactus Plant Sale
Saturday May 19, 2018

9:00 am - 3:00 pm
 Elks Lodge
 158 N. Conejo School Road
 Thousand Oaks, CA, 91362

Plant Vendors & Potters
 will be featured
along with Experts
 to give you tips on growing and cultivation of cactus & succulents.

Please bring boxes or bags to carry home your purchases.

For more information email : ConejoCCSS@hotmail.com

Our Sale is in conjunction with the Elks Lodge weekly BBQ.

DRY TIMES is published monthly by the *Sunset Succulent Society* (SSS), whose officers are:

President	Rosalie Gorchoff	(310) 822-1783	Vice Pres.	Laurel Woodley, Plant of the Month
Secretary	Peggy Oberg	(310) 645-7946	Treasurer	Gretchen Davis

Membership: Coni Nettles

Material for publication in the newsletter must be in the Editors' hands by the 1st day of the publication month (e.g., by Aug. 1 for the next issue). Articles and letters may be edited for space and clarity. Editorial comment and signed articles are the opinions of the Editor or author(s) and do not necessarily represent the views of the Board of Directors of the Society, an affiliate of the Cactus and Succulent Society of America, Inc. Unless expressly denied in a note with the article, all material in the newsletter may be reprinted by non-profit organizations, provided that proper credit is given to the SSS and the author, and that one copy of the publication containing the reprinted material be sent to the Editor. Reproduction in whole or in part by any other organization or publication without the permission of the SSS is prohibited.