



*SOUTH COAST CACTUS
AND SUCCULENT SOCIETY
NEWSLETTER*

NUMBER 4

APRIL, 2005

CACTUS AND SUCCULENT

SHOW & SALE

**SAT. & SUN. APRIL 9 & 10, 2005, 9am
to 4pm**

**SOUTH COAST BOTANICAL GARDENS
26300 CRENSHAW BLVD. PALOS VERDES
PENINSULA**

SEE outstanding displays by selected growers!

VOTE for the best!

ASK experts how they grow their plants!

BUY plants from top growers!

For more information contact Dick Hulett at 310-832-2262 (E-mail petplants@sbcglobal.net); Carol Causey at 310-675-5843; Jim Hanna at 562-920-3046 or aloecats1@aol.com.

DIRECTIONS: From I 10, take 405 south to Crenshaw, go south on Crenshaw or take 110 south to Pacific Coast Hwy., go west to Crenshaw and turn left.

**A SOUTH COAST CACTUS AND SUCCULENT
SOCIETY PRESENTATION**

VISA AND MASTER CHARGE ACCEPTED

SOUTH COAST CACTUS AND SUCCULENT SHOW AND SALE

SHOW PURPOSE: Besides earning money for the Club, the purpose of the show is to get more people interested in cactus and succulents and get them interested in the hobby. This is a short term investment with a long term payoff.

SHOW SCHEDULE:

Thursday, April 7, 12:00 P.M. - 5:00 P.M. Table set up (still need more people to help with tables)

Friday, April 8, 9:00 A.M. - 8:00 P.M. Exhibit set up and sales plant set ups, get cash registers ready, etc.

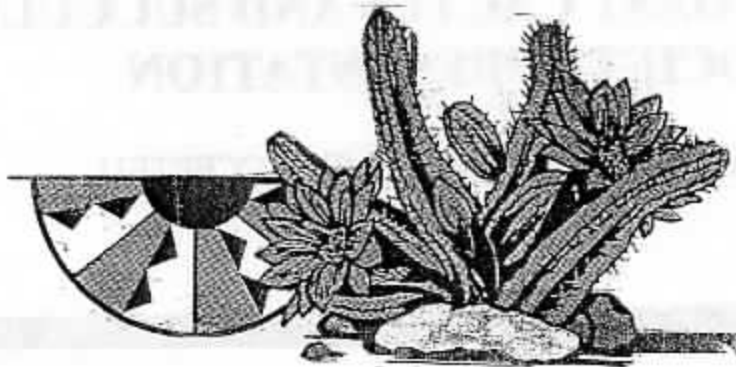
Saturday, April 9, 9:00 A.M. - 4:00 P.M. Show time (everyone attend)

Sunday, April 10, 9:00 A.M. - 4:00 P.M. Show time (everyone attend)

Sunday, April 10, 4:00 P.M. - 5:30 P.M. or so Clean up (yes, we still need help here too)

There will be a potluck on Saturday with a whole turkey and a ham provided by the Club. Bring your favorite dish to share with at least 5-6 other people. Just like home, we'll have leftovers on Sunday. We need everyone to help all day Saturday and Sunday. We need people to be cashiers, to add up plant receipts, to hand out literature, answer questions, watch the exhibits to insure no one touches or, heaven forbid, takes any of the plants, watch the sales area to make sure no one switches price tags, etc. Do realize how tiring and sometimes boring it can be doing the same job all day! It would be nice to rotate jobs so all can enjoy the show. Don't forget to bring a couple of your best plants for the club's bragging table. Last but not least, be sure to have fun!! Thanks for all your help in advance. Dick Hulett, Show Chairman

NEW MEMBER: Laurel Woodley, 4526 Pacific Coast Hwy., Torrance
90505-5549



*CACTUS AND SUCCULENT
CALENDAR OF UP COMING EVENTS
FOR 2005*

- APR. 9 & 10 SOUTH COAST CACTUS & SUCCULENT SOCIETY SHOW &
SALE AT SO. COAST BOTANICAL GARDENS
26300 CRENSHAW BL., PALOS VERDES, CA # 310-832-2262
- APR. 24 SOUTH BAY EPIPHYLLIUM SOCIETY SHOW AND SALE
SAME ADDRESS AS ABOVE Info. CALL 310-831-1209
- APR 23 & 24 GREEN SCENE PLANT SALE—AT THE FULLERTON ARBORETUM
- Apr 30
May-1 SUNSET CACTUS AND SUCCULENT SOCIETY SHOW AND SALE
VETERANS MEMORIAL CENTER, GARDEN ROOM
4117 OVERLAND AVE. CULVER CITY, CA. INFO. #310-822-1783
- MAY 15 HUNTINGTON PLANT SALE 10 TO 5 HUNTINGTON BOTANICAL
GARDEN 1151 OXFORD ROAD, SAN MARINO, CA 626-405-2160
- MAY 16 EPIPHYLLIUM SOCIETY SHOW AND SALE
LOS ANGELES COUNTY ARBORETUM, ARCADIA, CA 310-831-1209
- MAY 21 & 22 GATES CACTUS AND SUCCULENT SOCIETY 29th SHOW AND
SALE—SAT. 9 TO 4 SUN. 9 TO 4 ———SAT. SHOW STARTS AT 1 PM
JURUPA MOUNTAINS CULTURAL CENTER, 7621 GRANITE HILL DRIVE
GLEN AVON, CA INFO. 909-360-8802
- JUNE 4 & 5 SAN DIEGO CACTUS AND SUCCULENT SOCIETY —SHOW AND SALE
BALBOA PARK, ROOM 101, SAN DIEGO, CA. INFO.—#619-477-4779
- JULY 1,2,3 CSSA ANNUAL SHOW AND SALE —HUNTINGTON BOTANICAL
GARDENS AT 1151 OXFORD ROAD, SAN MARINO, CA
626-405-2160 or 2277 PLANTS SALES ON THE 1ST THRU THE 3RD
THE SHOW OPENS ON THE 2ND TO THE PUBLIC
- AUG. 20 & 21 18TH ANNUAL INTERCITY SHOW AND SALE-LA COUNTY ARBORETUM
301 NO. BALDWIN AVE., ARCADIA, CA. INFO. CALL TOM GLAVICH
AT 626-798-2430 or GENE OSTER AT 818-998-9306
- SEPT. 25 HUNTINGTON BOTANICAL GARDENS SUCCULENT SYMPOSIUM
ALL DAY AT THE HUNTINGTON
- SEPT. 25 LONG BEACH CLUB ANNUAL AUCTION AT DOMINGUEZ ADOBE
18127 SO. ALAMEDA ST. COMPTON (DOMINGUEZ HILLS) CA.
- OCT. 15 & 16 SAN GABRIEL VALLEY CACTUS AND SUCCULENT SOCIETY
SHOW AND SALE— LA COUNTY ARBORETUM ADDRESS ABOVE.

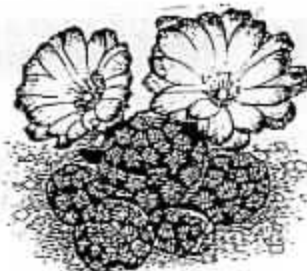
PLANT-OF-THE-MONTH RULES

At the November meeting the following rules were adopted for the 1999 Plant-of-the-Month (POM) competition:

- A maximum of three plants may be entered in each category (cactus and succulent).
- There will be three classes for entrants: advanced, intermediate and novice.
- Advanced and intermediate entrants must have had the plant in their possession for at least six months, beginners for three months.
- Entrants will receive 6 points for first place, 4 points for second place, 2 points for third place and 1 point for showing a plant that does not place.
- At the discretion of the judges there may be up to three third places in a category. If plants are not deemed to be of sufficient quality, no third place will be awarded.
- For an entrant to receive points, the entry tags must be collected by the person in charge of record keeping for POM.
- At the annual Christmas party, award plants will be presented to the ten highest cumulative point holders regardless of class.

PLANTS OF THE MONTH FOR 2005

	<u>CACTI</u>	<u>SUCCULENTS</u>
Jan.	Astrophytum	Dudleya
Feb.	Nannukkarua	Gasteria
Mar.	Parodia/Notocactus	Aeonium
-----SHOW TIME-----		
May	Gymnocalcium	Bromeliaceae
June	Coryphantha	Mesembryan Thenaceae (ex conos & Lithops)
July	Favorite Cacti (3)	Favorite Succulents (3)
Aug.	Opuntioideae	Sansevieria
Sept.	Neoporteria/Neochicenia	Pachypodium
-----NO MEETING-----		
Nov.	Miniatures (3 in. max)	Miniatures (3 in. max)
-----CHRISTMAS-----		



PLANT OF THE MONTH TOTALS---2005

<u>CACTUS</u> <u>ADVANCED</u>	<u>FEB</u>	<u>MAR</u>	<u>TOTAL</u>	<u>CACTUS</u> <u>NOVICE</u>	<u>FEB</u>	<u>MAR</u>	<u>TOTAL</u>
Duke	6	4	23	Capaldo		12	18
Fletcher	2	10	16	Crowley	5	11	20
Hulett	10		10	Ponce	11		11
LaForest		1	1				

<u>CACTUS</u>				<u>SUCCULENTS</u>			
Duke	3	3	14	Capaldo		10	10
Fletcher	3	7	14	Crowley	9	12	31
Gardner	10		13	Ponce		2	2
Hanna	7	9	22				
LaForest	6	1	7				

THE OUTDOOR SOLUTION

By John N. Spain

(John Spain has a fantastic cactus garden in Middlebury, Connecticut, and is an expert on winter-hardy cacti. He gave two presentations at the 2003 CSSA Convention in St Louis, which included photos of his garden, which he has been developing for decades. This article is from a back issue of *The Point*, the newsletter of the Cascade Cactus & Succulent Society, Seattle.)

Rules for making your cactus and succulent garden

- Your plot must get at least 5 to 6 hours of direct sun from spring to fall.
- Steep slopes, or even loose wall-like areas are great but even flat areas can be made to work perfectly.
- Flat areas should be raised above the surrounding soil by about 18". This should be done by adding 1/3 rough sand, 1/3 pea gravel (1/4"), and 1/3 stone (3/4") to your existing soil. Even sloping ground must consist of at least 50% of this mixture.
- Recent experiments in my outdoor gardens and observations while collecting winter-hardy succulents convinces me that lots of leaf mold or rotted manure mixed with your 50% mixture will bring excellent results.
- If your plot of ground is situated so that water runs into it, then perforated drainage pipe should be installed at 18 or more inches down to carry off the accumulated water.
- Edging such as railroad ties or large stones, or even 8" wide plastic edging should be installed around your bed. This edging will help you build up and hold your soil at the 18" height for flat beds. It will also keep growing conditions right even at the edge of a sloping bed.
- You will want a covering on your bed of perhaps 1 to 2" of stone. This can be 1/4, 1/2, or 3/4" stone, or a mixture of these. Stone mulch is perfect for winter-hardy succulent plants and it will reduce erosion on steep banks and edges. It also cuts down weed seed germination and weed pulling chores.

Agenda Item 4.15

CSSA Promotional Article (2005 #1)

The major CSSA event of the past few months was the CSSA-sponsored cactus photo safari to the Atacama Desert of northern Chile. I was fortunate to be one of twelve CSSA member participants. With our two British plant guides and three Chilean tour guides, we traveled for more than three weeks in the field from Santiago to Antofagasta over 2200 miles in all, including side trips. Although we did some strenuous climbing and hiking (one day over ten miles) our lodgings were always comfortable, the food generally good to excellent, and the drinks perhaps even better.

Altogether we made 60 stops to photograph plants in habitat. Our plant guides included Graham Charles, author of *The Cactus File Handbook*, *Copiapoa* and Roger Ferryman, an authority on *Eriosyce* (which according to Fred Kattermann, includes *Neoporteria*, *Neochilenia*, *Horrido cactus*, *Islaya*, *Pyrrhocactus*, etc.). Both were extremely knowledgeable, excellent at finding the plants and lots of fun to be with. We saw virtually every species of *Copiapoa* from tiny plants the size of a fingernail to massive clusters 10-15 feet across, and many, many species of *Eriosyce*, *sensu lato*. In addition, we saw all possible columnar cereoids (*Trichocereus* and *Eulychnia*) and opuntoids within the area of our travels. As an added bonus wildflowers were everywhere during the first (southerly) half of our trip, thanks to El Niño. The northern Atacama is incredibly dry with the cacti, especially *Copiapoa*, restricted to immediate coastal areas where the fog can reach them. Farther inland where the fog doesn't reach, the landscape is totally devoid of vegetation until one goes far enough east and high enough in the Andes (to the Altiplano at 10,000 to 14,000 feet) where a few cacti and other plants appear. We spent the last few days of the trip in that habitat where we visited the fantastic El Tatio Geyser Fields and the colorful rock formations of El Valle de la Luna.

Nowadays, CSSA offers plant-photo safaris to members in years alternating with conventions. So far, CSSA trips have been to the Big Bend area of Texas, South Africa/Namibia and Madagascar, in addition to Chile. A trip to Kenya led by Len Newton is being organized for 2006, and 2008 may feature a trip to Brazil. Trips offered in conjunction with conventions are closer to home, within the U.S. or to Mexico. For further information on field trips, contact Dan Mahr, Field Trip Chair at dmahr@entomology.wisc.edu.

The next big CSSA event for CSSA members is the convention in Phoenix, August 5- 10, 2005, which promises to be one of the best ever (see my CSSA Promotional Article – 2004 #2 published in a recent newsletter of your society). Graham Charles of *Copiapoa* fame is to be one of the speakers, so if you attend the convention, you'll learn more about the cacti of Chile and our recent adventures there. He's also slated to discuss Brazilian cacti, which might pique your interest in the Brazil trip proposed for 2008. In conjunction with the convention, a pre-convention tour of the Four Corners area will be offered. Details can be found in the November/December 2004 issue of the CSSA Newsletter "To the Point." Convention updates are regularly posted on the CSSA web site: <http://www.cssainc.org>. I'm hopeful that as many of you as possible will register for the convention and become members of the CSSA in the process.

Good Growing!

Bob Barth Publicity Chair
CSSA Board of Directors

The Cactus and Succulent Society of America

Daniel L. Mahr, President
4881 Alvin Road, Sun Prairie, WI 53590
email: dmahr@entomology.wisc.edu

20 January 2005

Dear CSSA Affiliate Representative:

In order to improve communications with our members, the CSSA Board of Directors has authorized me to establish two member advisory councils. The purpose of these councils is to formalize an additional mechanism for members and affiliated clubs to correspond with the CSSA Board. I am writing to invite your CSSA affiliated organization to appoint a member to each of these advisory councils.

The two advisory councils are Publications (PAC) and Membership Services (MAC). I feel that it is important that these councils operate independently of the Board. Therefore, each council is chaired by an active member of CSSA who is not currently an officer or Director, nor ever has been. Tim Harvey, from Thousand Oaks, California, has agreed to Chair PAC, and Mike Hellman of the Henry Shaw Cactus Society of the greater St. Louis area has agreed to chair MAC. Their contact information is below.

The Publications Advisory Council will provide input regarding the Society's three publications: the *Cactus and Succulent Journal*, our newsletter *To the Point*, and our technical publication *Haseltonia*.

The Membership Services Advisory Council will provide input regarding all other aspects of CSSA operation, especially aspects relating to member activities, such as the Convention, the Annual Show, the Seed Depot, the Slide Library, and Field Trips.

The membership of each council will consist solely of individuals appointed by their respective affiliated organizations. Your organization is invited to appoint a member to either or both of these councils. The same individual can serve on both councils or different individuals can serve.

There are four requirements that must be met by council members. First, each council member must have been a member in good standing of CSSA for at least two years prior to appointment to the council. Second, council members are requested to periodically ask their affiliated organization for input regarding CSSA activities, and to pass along specific suggestions and recommendations to the appropriate council chair. Third, council members should have a dedication to improving CSSA and have a willingness to serve. Finally, all council business will be conducted by email; therefore council members must have ready access to email.

I need to stress that this will unlikely be a significant time burden to council members. I anticipate that it will take no more than a few hours annually, depending on the amount of input from your local organization.


As affiliate representative, I request that you bring this matter to your local organization. If you have individuals who wish to serve CSSA in this manner, simply have your organization appoint them to this capacity and email their names and email addresses to the respective council chairs. Again, the Publications Council Chair is Tim Harvey, email zigur@hotmail.com and the Membership Services Council Chair is Mike Hellman, email cactus1803@yahoo.com.

It will likely take a couple months before the councils have sufficient members to conduct business. Once we get to that point, each council chair will send an email to the members of his council, with some general and simple guidelines as to how the councils will conduct their business and report to CSSA.

If you have any questions regarding the councils or the appointment of council members from your organization, please do not hesitate to contact me.

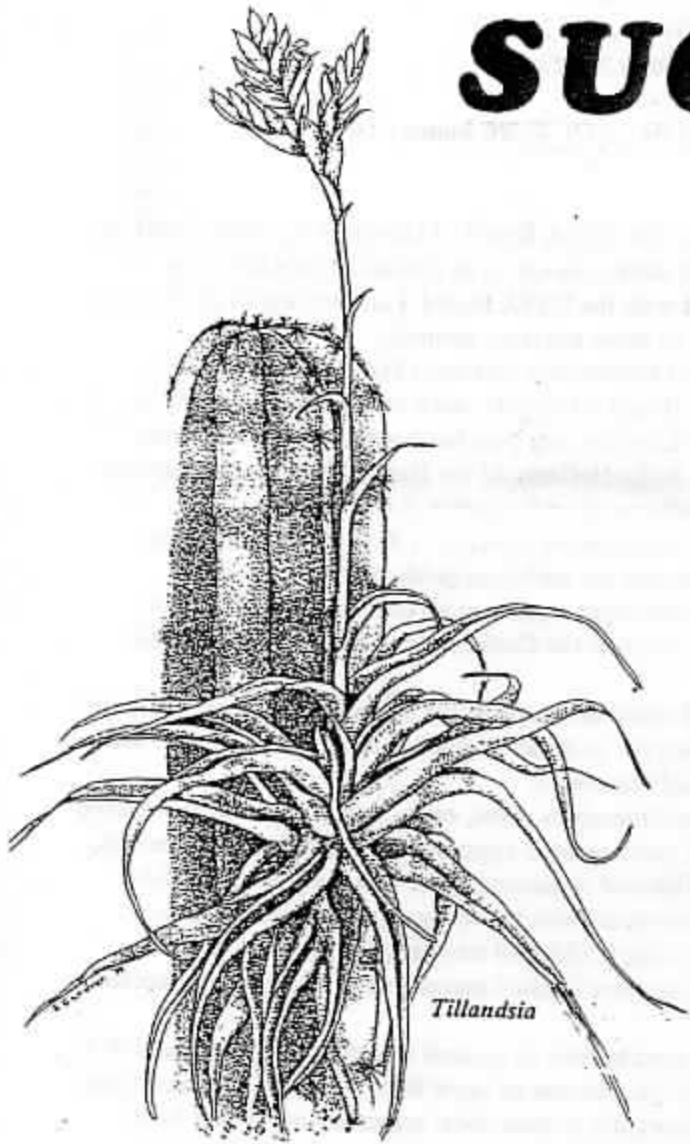
I appreciate this opportunity for further input from our members, and I hope your CSSA affiliated organization chooses to participate.

Sincerely,



Daniel L. Mahr, President
Cactus and Succulent Society of America

CACTUS & SUCCULENT SHOW & SALE



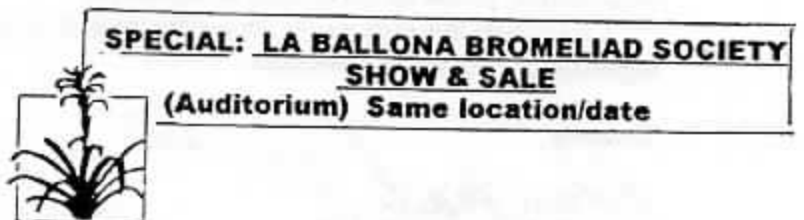
APRIL 30 - MAY 1
...free admission...

PLANT SALE: SATURDAY 10 - 5
SUNDAY 10 - 4

SHOW: SATURDAY 12 - 5
SUNDAY 10 - 4

Information: 310/822-1783

Club Meetings: 1st Tuesday of each month
(except July & August) at 7:30 PM
Burton W. Chace Park, 13650 Mindanao Way
Marina Del Rey



**SPECIAL: LA BALLONA BROMELIAD SOCIETY
SHOW & SALE**
(Auditorium) Same location/date

**garden room, veteran's memorial bldg.
4117 overland (at culver), culver city**