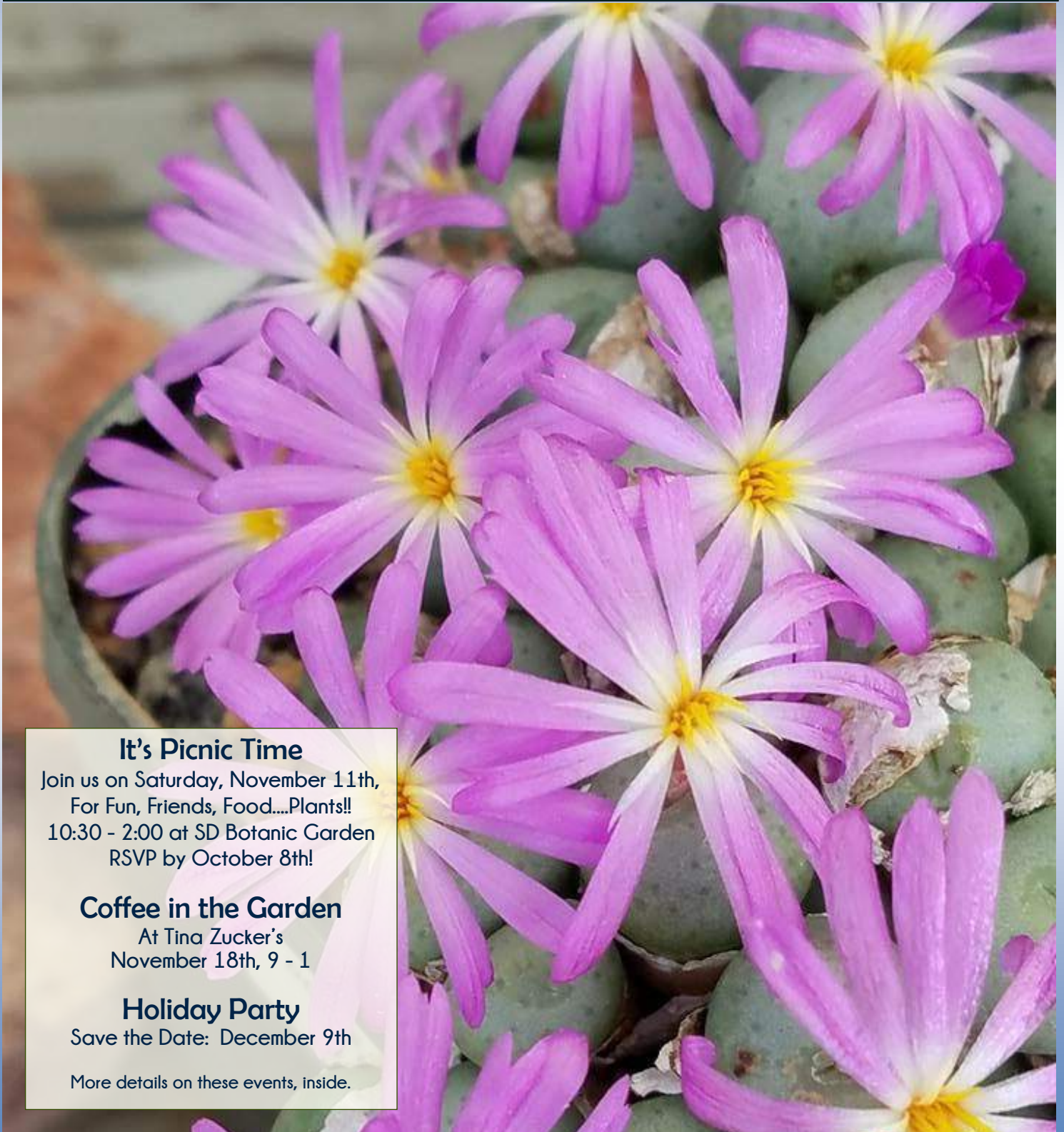


Espinas y Flores

Newsletter of the San Diego Cactus & Succulent Society
An affiliate of the Cactus & Succulent Society of America



It's Picnic Time

Join us on Saturday, November 11th,
For Fun, Friends, Food....Plants!!
10:30 - 2:00 at SD Botanic Garden
RSVP by October 8th!

Coffee in the Garden

At Tina Zucker's
November 18th, 9 - 1

Holiday Party

Save the Date: December 9th

More details on these events, inside.

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President:	Chris Miller	Secretary	Mary Reiser
Vice President:	Kelly Griffin	Treasurer	Leslie Sheridan

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Jerry Garner	Antonina Lansangan	Jim Reiser
Sue Thomas	Christine Vargas	Tina Zucker
Open		

Committees & Sub Committees

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Brag table:	Tina Zucker & Denise Griffin
Plants of the Month:	Don Hunt
Summer/Winter Show:	Kelly Griffin, Bill O'Daniel, and Tom Knapik
Historian:	Terry Parr
Grants:	Jerry Garner
Library:	Don Hunt
Exchange Plants/Seeds:	Michelle Heckathorn & Sara Schell
Annual sales:	Chris Miller
Auction & Holiday Plants:	Kelly Griffin
Show Auction Manager:	Peter Walkowiak
Monthly Plant Sales:	Jim Deforest & Lynn Elliott
Monthly Supply Sales:	George & Jerry Plaisted
Benefit Drawing Table:	Collette, Kienan, & Terry Parr
Programs:	Kelly Griffin
Reception:	Susan Hopkins & Judy Walkowiak
Monthly Regalement:	Cathy Clark
Picnic Regalement:	<OPEN>

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Balboa Park Desert Garden:	Susan Hopkins
CSSA Affiliate Rep:	Rick Bjorkland
SD Botanic Garden:	Phyllis Flechsig
SD Botanic Foundation:	George Plaisted
SD Floral Association:	Jeanette Dutton
SD Zoo Safari Park, Baja & Old World Gardens:	May Fong Ho & Juergen Menzel
Palomar CS Society Liaison:	Brita Miller

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Membership:	Paul & Carol Maker
Newsletter Editor:	Sue Thomas
Webmaster:	Kirsten Higgins
Publicity:	Christine Vargas

Contact SDCSS: membership@sdcss.net *

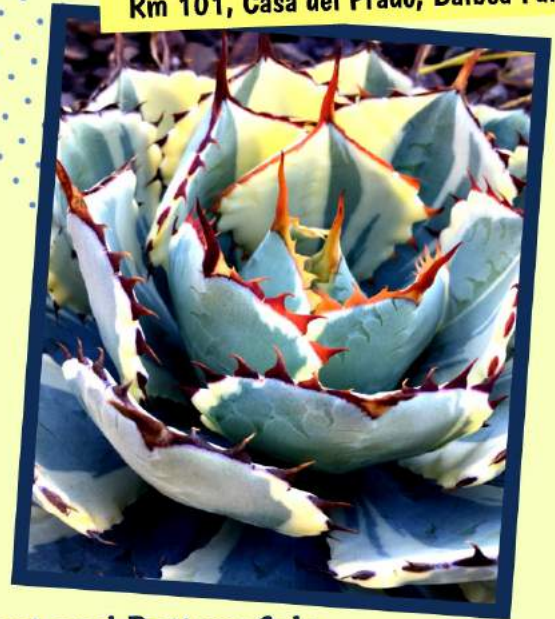
* To contact newsletter editor, please type "newsletter" in subject line

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San Diego Cactus & Succulent Society
2018 Winter Show & Sale

Saturday, February 10th, 10 - 4
Rm 101, Casa del Prado, Balboa Park



Plant and Pottery Sale

Rare and Unusual Cactus & Succulents
Landscape Plants for Arid Gardens
Beautiful Handmade Pottery

Free!
Public Welcome



The Show

Unusual and Exotic Plants on Display
Plants from around the World
Novice to Expert Growers



On the Cover:

Conophytum minutum
By Peter Walkowiak

Left: Ariocarpus confusus
Far left: Ariocarpus retusus v. furfuracea
By Peter Walkowiak



Opinions expressed in articles and editorial comments are solely the opinions of the author or the editor and do not necessarily represent the opinion of the SDCSS, the board of Directors, or the organization as a whole. All material submitted to the *Espinās y Flores* for possible publication may be edited in forma and content. All material contained in the *Espinās y Flores* may be reprinted by other non-profit organizations unless permission is expressly denied in a note accompanying the article. Please send one copy of the printed material to the editor. Reproduction in whole or part by any other organization without the express consent of the editor is prohibited.



President's Message

As fall continues and we are heading into hopefully our last Santa Ana before the end of the year, it is time to start preparing for winter, such as it is in San Diego. It looks like we could have a wet one so be sure to get those plants that don't want to be wet and cold, undercover.

Since a large percentage of the succulent (non-cactus) plants we grow are winter growers we need to pay attention to them. They are waking up and need their own attention. If you don't know where your plants come from it is time to do some research. The fun part of this hobby is that we grow a wide range of plants and something is blooming all year long.

Our next scheduled meeting will be November 11th, Veteran' Day and Balboa Park's buildings will be closed so we are holding our November meeting at the San Diego Botanical Gardens. This complicates registration for the Holiday Party in December. We will sign up members for the Holiday Party at the Picnic, but you can also sign up for both events on the web page.

I look forward to seeing you all at the Picnic and the Holiday Party. It is a great way to get to know each other.

Chris

CHOOSE YOUR SHOW PLANTS! GATHER BOXES! MORE DETAILS TO COME

Winter Show and Sale - February 10, 2018

We Need Volunteers! Email us: membership@sdcss.net

Your RSVP
helps us plan

Coffee in the Garden & Plants for Sale
Please Visit Our Home Garden & Nursery
552 Seabright Lane, Solana Beach

Coffee in the Garden
Saturday November 18th
9am ~ 1pm

AND

Open Garden & Plant Selling
Wednesday 11/15 & Friday 11/17
10am ~ 3pm



Thousands of plants to see & choose from. Walk through our garden. Get Ideas for yours.

About me: After high school, I worked as a representative and supervisor for the New York Telephone company. After 11 years, I moved to California, where for twenty-five years, I was a distributor of dried flowers. We bought already dried flowers and purchased some fresh and dried them ourselves. I designed a line of free standing dried flower bouquet's which were new to our industry and very popular. We sold that business in 2003.

I started growing succulents in 1989 and by 2003 I had thousands of plants. I loved propagating. I recently started growing from seeds, obtained from others and now from many of my own plants. I have found seed growing very exciting.

I am particularly fond of anything with a caudex and I love propagating Echeveria. I love slicing off Echeveria tops and seeing the mother plants make babies.

Growing is one of my joys and a passion that drives me and keeps me patient and calm most of my days. That is when I am not running down the soccer field trying to beat my opponent to the ball. ~ Tina Zucker



For an advanced preview please visit our website www.succulents.us
email: succulentsus@gmail.com (858) 342-9781



It's Picnic Time!

Join us for Food, Fun, Friends...and Plants!
Saturday, November 11th, 10:30 am
at the San Diego Botanic Garden in Encinitas

Address: 230 Quail Gardens Dr, Encinitas, Paul Ecke building, south side of parking lot.

Lunch: Lunch from El Pollo Loco, drinks, will be provided. Please bring your favorite side dish or dessert to share, and pack it in a disposable container so cleanup is a whiz and you can spend more time in the gardens/less time tracking down your container/platter!

Time: 10:30 am. Lunch will be served between 11:30 am and 1:30 pm

Cost: \$5 per person, in advance. Family and Friends are invited.

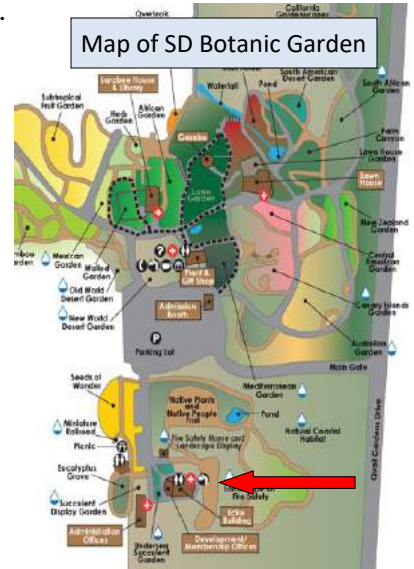
RSVP & Please RSVP by Nov. 8th! Email Chris to let her know you are Payment coming. Then, you may pay via the website: www.sdcss.net/payment, or by mailing a check to Chris Miller, 10042 Waycrest Lane, Santee, CA Please make checks payable to SDCSS.

Q&A: Email or call Chris: c.miller@cox.net (619) 990-2051 or (619) 258-9810

Parking: Free - Identify yourself as a patron of the SDCSS event

Plant Swap Meet Ice-Breaker

Bring 1 to 3 plants to the picnic (no more than 3 please).
You may sell, trade, or give them away. This will take place before lunch.



Advertising

Succulent Gardening by Tina

COFFEE IN THE GARDEN & plants for sale

552 Seabright Lane, Solana Beach

Saturday November 18th 9am ~ 1pm

Open Garden & plant selling

Wednesday 11/15 & Friday 11/17 10am ~ 3pm

Your RSVP helps us plan

For an advanced preview, Please visit our website

www.succulents.us

We GROW SUCCULENTS

Email succulentsus@gmail.com

(858) 342-9781

HOLIDAY PARTY

Saturday, December 9th, 2017, at 10:30 am
Rm 101, Casa del Prado, Balboa Park

Let's get together and Celebrate the Holidays!

Food and Drink: A delicious lunch will be served around noon. There will something for everyone! Herb Stern, "The Wine Guy" will set up the bar. In the spirit of sharing, we will also have the traditional "Potluck Dessert Table." If you have a special dessert you would like to share, please do! This is optional but always a much appreciated finish to our meal.

Gift Exchange: Another fun way of sharing is to participate in the Gift Exchange. If you and/or your guests would like to participate, bring a nice plant or plant related item (one per person please), and place it on the Gift Exchange Table. Make sure your name is on your plant! A committee will have the tough job of selecting the "Best Plant", which will then be set aside for auction. Whoever brought the Best Plant will have first choice of the remaining plants, and the owner of *that* plant selects a plant, and so on until all of the Gift Exchange items are distributed. As you can imagine, the nicer the plant YOU bring, the sooner you get to choose.

Gift Plant: The Society will continue the tradition of giving each *member* who attends this event, a gift plant. They will be distributed by lottery, during desserts. When you arrive, be sure to check in at the door to receive your ticket for the drawing. Then take some time to look over the beautiful selection of plants so you will be able to grab your favorite when your number is called. (this is a benefit of membership - no gift plants for guests).

Auction: Come prepared to bid on "show quality" plants at the annual Holiday Party Auction!! Up for bid will be bare root plants donated again this year by Western Cactus Growers, along with beautiful specimens donated by our own members. If you have 1-2 "show quality" plants you would like to donate to the auction, please contact Peter or Kelly and let them know.

Too much fun to miss! We hope to see you at the party. Please let us know you are coming by filling out the RSVP/Signup form on page 5 and sending it to Chris Miller.



Reprinted from Espinas y Flores, November, 2014

Plant of the Month—*Aeoniums*

By Kienan Parr

Well the heat is FINALLY subsiding and the “cool” weather season for San Diego is coming upon us. Not only is this a great time to smile at your air-conditioning bill, it's an even greater time for the genus *Aeonium* as they emerge from their summer dormancy period and enter into fall and winter growth. This isn't to say that there aren't some that can't handle the heat of the kitchen (*Aeonium 'Zwartzkopf'*, *Aeonium leucoblepharum*) but generally they like their misty, cool mornings with days staying at or below the low 80's F range.



Aeoniums as we all know are the succulents that generally form tight and geometric rosettes ranging from half an inch across (*Aeonium sedifolium*) to nearly two feet wide (*Aeonium davidbramwellii*). The vast majority of this genus' species come from the Canary Islands off Africa, with a few others being from east Africa, Morocco, Madeira Island, and Cape Verdes Islands. Having become very popular in landscaping and horticulture the more hardy varieties such as *Aeonium haworthii* and *Aeonium urbicum* have naturalized in Australia, North America, and Europe. Furthermore, with their ease of hybridization and trait select cultivation, many sports, variegates, and cultivars have been developed and are widely available.

With the exception of one species, the rosettes are monocarpic and die after flowering. But don't fret, several species and varieties branch off forming shrubs allowing for new growth to over take the gap where a head has flowered and died.



Not only do they serve as a gorgeous and unique addition to any hobbyist's collection, *Aeoniums* can serve in practical applications as well. With many species' having their roots being shallow, numerous, and eternally prolific they can serve as a counter to run off from heavy rain. Also, and I speak from experience, certain varieties can ease the irritation caused by *Euphorbia* sap on the skin. Finally, shrubby varieties have been used as fire breaks in agriculture.



As with many of our beloved succulents, these plants are susceptible to the scourge that is bugs. Whether its mealy bugs working their way from the roots up to devour your rosettes crown, ants servicing those mealy and caking dirt up and around the stem, or aphids out to scar the leaves and attract more ants, there's a battle to be had to keep these plants looking prime. Luckily, there is a laundry list of methods to address these challenges and with vigilance, you can emerge victorious and your plants healthy and beautiful.

If you like color, ease of growth, and flowers that hook the bees up, then *Aeoniums* are a must for your succulent collection. Come check them out!

Holiday Party RSVP and Signup

Name	Member \$20	Non-Member \$25	Amount
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
Total Amount Enclosed			\$



Please let us know you are coming!

Send this completed form along with a check payable to SDCSS, to
Chris Miller, 10042 Waynecrest Lane, Santee, CA 92071

You may also pay via the club website: <https://www.sdcss.net/payment>



October Faux Plant Brag Table

Tally by Denise Huntsman-Griffin. Photos by Tina Zucker

CACTUS:

No Mess Cactus - M. Marika - Voted "Most Lucky" and
Special, More Dangerous than Other"

Old Man Cactus - Donna Roden -
Voted "Most Prickly and Fuzzy"

Stenocereus plactic-ensis - Art Cooley
Voted "Most Bird Friendly"

Xicyocactus curcubiformis v. patinensis - Michelle Heckathorn
Voted "Best Use of Fall Roses"

Paintrolleri quiltpinis var. alba erectus - Pat Bryan
Voted "Best Minature Erectus"

Notocactus bauxensis- Susan Hopkins
Voted, "Most Likely to Repel Aliens"

Astrophytum asterias V-type - Olga Batalov
Voted "Most Amazing"

Cactus corki- Lynn Grant - Voted "Most Intoxicating"

Mammillaria fredrina boobest haicci tatatist
Chuck Ramey
Voted "Best Use of Hairy Boobs"

Specimanos de gigantes fantasticos de desiertos and
Notodos spinosos sp. Roller Derby - Maria Becker
Voted "Best Desert Scene" and "Special, Most Traveled"

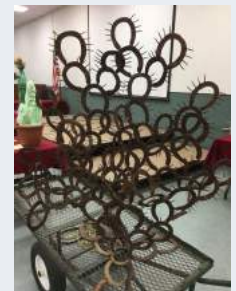
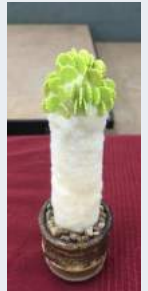
SUCCULENTS:

Agave mediopicta - Olga Batalov - Voted "Best Fold"

Felt Xmas- Donna Roden- Voted "Most Merry Christmas"

CACTUS and SUCCULENTS:

Aloe tinyensis and Opuntia cutie-ensis- Bev Grant
Voted "Best Mini Succulent Garden"



SDCSS MEMBERSHIP APPLICATION / RENEWAL FORM

The newsletter, *Espinas y Flores*, is e-mailed to each member household each month. Annual dues (*e-mailed newsletter*) are \$15.00 per year per individual, and \$5.00 per year for each additional household member. **First class delivery of a paper copy of the newsletter is available for an additional \$10.00 within USA or \$25 for international delivery, to cover the cost of printing and postage.** Each member has all the rights and benefits of the organization.

Annual Dues (E-mailed newsletter): \$15.00 _____
 USA Delivery of Printed Copy (optional) \$10.00 _____
 International Delivery (optional) \$25.00 _____
 Additional Household Member(s) each: \$ 5.00 _____
 Amount Enclosed: \$ _____

Member Information: (Please PRINT to fill in ALL blanks below!)

Name: _____

Address: _____

City and State: _____ Zip + 4: _____

Phone Number: (_____) _____ Cell/FAX: (_____) _____

Email Address: _____

Additional Household Members: _____

Do you wish to receive E-mail notifications of Club events and issues? Yes _____ No _____

Mail this form or a copy, along with a check or money order in US Funds, payable to SDCSS to:

SDCSS Membership Dept, c/o Paul Maker
 1245 San Pablo Drive, San Marcos, CA 92078

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- FREE ongoing *Garden Lecture Series* with Farmer Roy Wilburn. For serious garden enthusiasts. Join us monthly, on the 3rd Saturday, at 10:30 a.m.
- Composting & Vermiculture Program
- Award-winning Intergenerational *Seed to Table* Program.



Upcoming Cactus & Succulent Events

NOV. 4-5 SAN GABRIEL CACTUS AND SUC-
CULENT SOCIETY SHOW AND SALE -LA
COUNTY ARBORETUM 310 NO. BALDWIN,
ARCADIA, CA 9am-4pm BOTH DAYS MANNY
RIVERA 626-780-6957 or JOHN MATTHEWS
661-714-10

NOV. 11 SDCSS Summer Picnic. SD Botanic
Garden in Encinitas

Mark your Calendar for these Upcoming Special Events....

**Picnic – November 11th,
San Diego Botanical Garden**

**Club Holiday Party
December 9th, Balboa Park**

**Winter Show and Sale
February 10th, Balboa Park**