

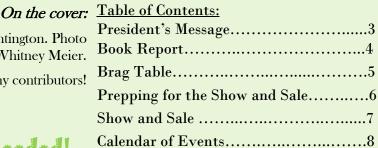
Espinas y Flores

No Meeting in February-Come to our Show and Sale Saturday, Feb 8th!



Red Whiskered Bulbuls posing on aloe blooms at the Huntington. Photo by Whitney Meier.

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





Volunteers Needed!

We have many open positions at the moment within the society, including auction coordinator and scholarship lead.

Auction Coordinator

Main duties include sourcing plants from members to auction and promoting them in our newsletter prior to the June Show and Sale and Holiday Party (2 main auction events) At the auction setup sign-in sheet, auction paddles and plant

Coordinate with cashiers and successful bidders on sale. Coordinate with Auctioneer on minimum bid, if any.



Scholarship lead

Main duty is to make contact with colleges sourcing programs that have cactus and succulent horticultural programs.

Advertise scholarship financial opportunities through club website Screen applicants

Recommend award of scholarships to Board.

Executive Board

Co-Presidents: Jim and Mary Reiser Secretary: Mary Reiser Vice President: Open Treasurer: Mitchell Hubbard

Directors

Chris Miller, Denise Griffin, Whitney Meier, Tina Zucker,

Al Cline, Don Hunt

Committees & Sub Committees

Conservation: Herb Stern Denise Griffin Brag table: Plants of the Month: Pam Badger

Summer/Winter Show: Kelly Griffin, Bill O'Daniel Historian: Denise Huntsman-Griffin

Grants: Jerry Garner Don Hunt Library:

Exchange Plants/Seeds: Michelle Heckathorn and Sara

Schell

Annual sales: Chris Miller Auction & Holiday Plants: Kelly Griffin

Show Auction Manager: Open

Jim Deforest & Melanie Howe Monthly Plant Sales:

Allen Clark Benefit Drawing Table: Kelly Griffin Programs:

Reception: Susan Hopkins, Candy Garner Monthly Regalement: Open Picnic Regalement: Open

Coffee in the Garden Coordinators: Julie Dixon and Chuck

Publishing Editor, Espinas y Flores: Whitney Meier

Liaisons

Balboa Park Desert Garden: Susan Hopkins CSSA Affiliate Rep: Rick Bjorklund 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 Palomar CS Society Liaison: Brita Miller

Membership & Publicity

Membership: May Hong Fo Newsletter Editor: Whitney Meier Webmaster: Kirsten Higgins Publicity: Christie Lathrop

Contact SDCSS: membership@sdcss.net*

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

subject line



A big thank you to Western Cactus for once again donating specimens for our Holiday Party Show and Sale Auction! This past December they donated 17 plants!

Left: Echinocactus grusonii with red flowers. **Middle:** Soehrensia formosa in bloom. Both photos from Western Cactus' collection. **Right:** Photo from our auction showing some of the cacti specimens up for bid.

President's Message

The February show and sale is upon us. This one day event is so fun! Winter growers are front and center. Are your plants ready? Jerry Garner did an excellent workshop on preparing





your plants. To recap, select your favorite plants that are telling you they are ready to be shown off, then inspect them for any pesky mealy, spiders etc. and eradicate the pests. Next, clean your plants, water them a week out if needed and touch up your top dressing. This is our chance to show off to our community and cactus/succulent followers.

On another note as we are starting the new year keep an eye open for conservation opportunities and what you can do. If you are inspired we need board members and have openings. If you prefer to work independently, or with a small group, bring us your idea and we will support it in any way we can. Ideas could include seeking out existing cactus conservation efforts to support with a donation or manpower, setting up a plant rescue and/or endangered species team, or possibly something larger like finding an appropriate piece of property to put into a conservation easement or trust.

See you at the show and sale!

-Jim and Mary Reiser

BOOK REPORT: ECHINOCEREUS BY DUKE BENADOM

I'm not much of a traveler, preferring to stay home and make pots. On our last annual camping trip to the Sierras, my wife and I made a side trip to the White Mountains to see the Bristlecone Pines. Thanks to Denise for the recommendation! Being a cactus geek, I always try to spot individuals as we cruise along. With a quick pullout on the shoulder, I found a beautiful *Echinocereus*





engelmannii population. Really long spines, some white and others dark. I don't do much

field work, but there's really something about seeing plants in their native habitat. All this to say the *Echinocereus* bug has been contracted. Casting about for books on the subject, I'm brought back to Mr. Benadom's book. It's pretty easy to be critical of his choices of photography. Personally, I expect a higher standard of focus. The black backgrounds wouldn't be my call, although the mostly white spines certainly do stand out. Those objections out of the way, the genus is covered in about 60 species with 500 pages in a large format book. I like that. Needs range maps though.

The genus *Echinocereus* is a great one to keep in our collections. I have found them to be more idiot-proof than, say mammillarias. Depending of course on the quality of the idiot. They definitely have more spectacular blooms than most cacti without hybridization. They vary from no spines at all to wicked looking armament. I find the clump format with impressive spines to make a really good display. They inspire me to make better pots.

So I'm changing my opinion of this book, moving it to the checkout case and looking for a copy for my own library.

-Don Hunt, our resident SDCSS Librarian

Safari Park Seniors Free



February is Seniors Free Month at the Safari Park! Visitors age 65 and older receive free admission to the Park, where they can enjoy the sights on an Africa Tram, see the platy-puses and other Aussie animals at Walkabout Australia, wander through Tiger Trail, take a stroll around Mombasa Lagoon, and much more—there's a world of sights to see, all at the Safari Park!

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Tips for Preparing for the Show and Sale:

Tools of the trade













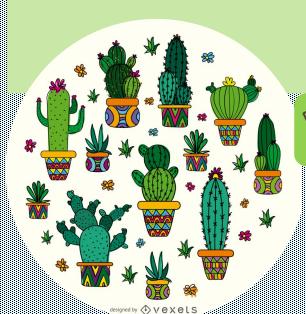
At our last meeting Jerry Garner gave a workshop on preparing for the upcoming February Show and Sale, which this editor was lucky enough to attend. Here are some tips he offered, in a nutshell. Above are some tools for cleaning and prepping your plants:

- A) A fan brush for removing dead material from between leaves.
- B) A large pair of tweezers for removing old flowers and leaves.
- C) Kebab sticks
- D) Chopsticks- helpful for holding plants in plant for planting or packing soil down around plants.
- E) Flashlight- for looking deep into the crevices of the plants.
- F) Bonsai scissors- for cutting hard-reach places
- G) "Fish hook puller"- an alternative to tweezers

Make sure to put **top dressing** (fancy decorative gravel) on your plants and bring some with you to top off any holes that develop in transport.

To remove calcium buildup from the base of your plants apply distilled water with a spray bottle with vinegar. To remove calcium buildup on the plants themselves use distilled water and a brush.

When transporting plants you can put a square of carpet down to reduce movement of your boxes of plants.



The February show and sale is a great time for members to try bringing in their first show plants to learn how our judging process works and have fun in the process! So go wander your gardens in search of plants that are telling you they are ready for the show! I'll see you there! ——— Whitney Meier

Volunteers Needed!

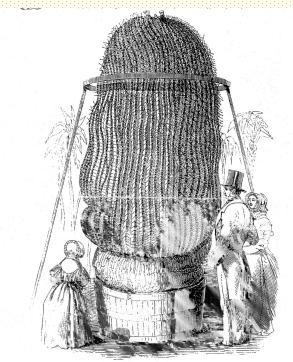
We still need cashiers, scanners, security and other jobs. This is a great opportunity If you would like to volunteer at the Winter Show and Sale (Feb 8th) please email Chris at c.miller@cox.net.

Tips for Members Only Shopping Hour

February Show and Sale

- Please remember to bring your **paper membership card** with the expiration date through February 2020 or later. Join the line waiting for the 9 am entrance if you brought your card.
- If it has been misplaced or you need to renew or join please go to the curb side table with the helpful staff who will either look up your name on the current membership list or help you renew or join.
- Cash or checks are accepted at this table.
- Don't forget to stop by the wonderful show plants.
- There are holding tables for purchased and not yet purchased plants as they cannot be taken into the show area.
 -Candy Garner





GET READY—ITS SHOWTIME AGAIN

Saturday, February 8th

11 am - 4 pm

San Diego Cactus & Succulent Society

2020 Winter Show & Sale

Exotic cacti, succulents and handmade pottery for Sale

Spectacular specimen plants on display at the Show

Club members are admitted to the sale from 9:00 am-11 am for "Members Only Shopping"

See the December 2019 Espinas y Flores newsletter or our website for updated categories and rules

Open to the Public



2020 CACTUS AND SUCCULENT CALENDAR

OF UPCOMING EVENTS

- FEB. 8 SDCSS-- SHOW & SALE BALBOA PARK, ROOM 101, SAN DIEGO, CA INFO. 858-382-1797
- MAR. 19-21 ORANGE COUNTY CACTUS AND SUCCULENT SOCIETY-- SPRING SHOW AND SALE, 1000 S. STATE COLLEGE BL. (ANAHEIM UNITED METHODIST CHURCH), ANAHEIM, CA
 THURS 19th 6PM-9PM, FRI. 20th 9-7PM, SAT. 21st----9AM-5PM, INFORMATION CALL 657-549-0702
- MAR 27-29 SAN DIEGO COUNTY ORCHID SOCIETY SHOW AND SALE—SCOTTISH RITE EVENT CENTER, MISSION VALLEY, SAN DIEGO, FRIDAY 3-7 PM, Saturday 9 AM-6 PM, Sunday 10-4 PM, Ad mission \$10, weekend pass \$12. Children under 12 free. Free parking. www.sdorchids.com/cns
- APR. 4-5 SOUTH COAST CACTUS AND SUCCULENT SOCIETY-- SHOW & SALE---SOUTH COAST BOTANIC GARDEN, 26300 CRENSHAW BLVD., PALOS VERDES, CA 9-4PM, INFO: http://www.southcoastcss.org
- APR 5 CENTRAL ARIZONA CACTUS AND SUCCULENT SOCIETY. DESERT BOTANICAL GARDEN, 1201 NORTH GALVIN PARKWAY, PHOENIX, AZ. Open to the public Friday and Saturday, April 3 & 4, 9:00 AM 5:00 PM and Sunday, April 5, 9:00 AM 4:00 PM. Included with membership or Garden admission. For more information: centralarizonacactus.org
- APR 19 CONEJO CACTUS & SUCCULENT SOCIETY PLANT SALE, 558 N. VENTU PARK ROAD, THOUSAND OAKS, CA 91320 --- 9AM TO 4PM INFO: www.conejocss.com OR conejocss@hotmail.com
- **APR. 26** HUNTINGTON PLANT SALE, HUNTINGTON BOTANICAL GARDENS, 1151 OXFORD ROAD, SAN MARINO, CA. 626-405-3504----10 AM to 5PM,
- MAY 2-3 SUNSET CACTUS AND SUCCULENT SOCIETY SHOW AND SALE, VETERANS MEMORIAL CENTER, 4117 OVERLAND AVE., CULVER CITY, CA. MULTI-PURPOSE ROOM 2ND 10AM-5PM, 3RD---10AM-4PM, INFO. 310-822-1783
- MAY 3 SOUTH BAY EPIPHYLLUM SOCIETY SHOW AND SALE--SOUTH COAST BONTANICAL GARDENS, 26300 CRENSHAW BLVD, PALOS VERDES PENINSULA, CA 92074, 9AM to 4PM, INFO. 310-833-6823
- MAY 8-9 GATES CACTUS AND SUCCULENT SOCIETY- SHOW AND SALE, FRI & SAT 9-4:00 pm, REDLANDS CHURCH OF NAZARENE--1307 E. CITRUS AVE., REDLANDS, CA INFO: 909-910-9195 or www.gatesscss.com
- TBA MAY LONG BEACH CACTUS CLUB PLANT SHOW AND SALE, INFO- 310-647-7300
- MAY 24-25 CENTRAL COAST CACTUS & SUCCULENT SOCIETY SALE & SHOW, CENTER, 864 SANTA ROSA SAN LUIS OBISPO, CA MAY 24TH ----10AM-5PM, 25TH----10AM-PM, LUDWICK INFO. terricleivers@gmail.com
- **JUNE 6-7** <u>SAN DIEGO CACTUS AND SUCCULENT SOCIETY—SUMMER SHOW & SALE,</u> BALBOA PARK, ROOM 101, SAN DIEGO, CA INFO. 858-382-1797
- JUNE 13-14 LOS ANGELES CACTUS & SUCCULENT SOCIETY- DROUGHT TOLERANT PLANT FESTIVAL SHOW AND SALE, SEPULVEDA GARDEN CENTER, 16633 MAGNOLIA BLVD., ENCINO, CA. JUNE 13TH----9AM-4PM, JUNE 14th 9AM-3PM, INFO. www.lacactus.com
- JUNE 27-28 CSSA ANNUAL SHOW AND SALE –HUNTINGTON BOTANICAL GARDENS 1151 OXFORD ROAD, SAN MARINO, CA. PLANTS SALES START JUNE 26TH THRU JUN. 28TH---10AM to 5PM, SHOW OPENS JUNE 27th THUR JUNE, 28th 10AM-5PM INFO. 626-405-3504
- JULY 17-18 ORANGE COUNTY CACTUS AND SUCCULENT SOCIETY SUMMER SHOW AND SALE. 1000 S. STATE COLLEGE BL. (ANAHEIM UNITED METHODIST CHURCH), ANAHEIM, CA FRI. JULY 17th—Noon-7PM, SAT. 18TH--- 9AM-5PM. INFORMATION CALL 949-212-8417
- AUG. 15-16 35TH ANNUAL INTERCITY SHOW AND SALE, LA COUNTY ARBORETUM. 301 NO. BALDWIN AVE., ARCADIA, CA. INFO. 9AM-5PM, daily. CALL TOM GLAVICH 626-798-2430 or JOHN MARTINEZ 805-390-2139

2020 WINTER SHOW SCHEDULE, AWARDS, AND RULES

SCHEDULE FOR FRIDAY FEBRUARY 7TH, 2020

8:00am to 10pm Set up. **BRING IN YOUR SHOW PLANTS** from 2pm to 7:30pm

SCHEDULE FOR SATURDAY FEBRUARY 8, 2020

8:00am to 10:00am Set up, OUT-OF-TOWNERS, BRING IN YOUR PLANTS!

9:00am to 11:00am Sales open to members only

11:00am Sales open to public

10:00am Show opens

10:00am to 11:00am Judging, open to the public, show area being judged is closed

4:00pm Show and sales close

COMPETITION LEVELS

NOVICE (Fewer than 10 Blue Ribbons won in judged competition. Use GREEN entry cards)

INTERMEDIATE (10+ Blue Ribbons won in judged competition. Use YELLOW entry cards)

OPEN (Vendors and anyone else. Use BLUE entry cards)

NON-COMPETITIVE (Open to anyone who wants to show off a plant. Use WHITE entry cards)

AWARDS

A hand-crafted pot and a certificate suitable for framing will be given to BEST CACTUS, BEST SUCCULENT and BEST WINTER-GROWER plants in the NOVICE, INTERMEDIATE and OPEN Levels, and to the BEST OF SHOW plant (NOVICE or INTERMEDIATE or OPEN)

First, Second, and Third Place Ribbons will be awarded in all categories for both Novice, Intermediate, and Open entrants.

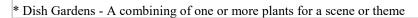
RULES

- 1) Show is open to anyone who grows succulent plants.
- 2) Entries must be in the possession of exhibitors for at least six months. Plants must be clean, (no weeds or debris), healthy (no insects, disease or pesticide odor) and dry. Plant labels should be removed or hidden. Exhibitors are responsible for placing entry cards with plants prior to judging. The show committee may remove any entry that detracts from or jeopardizes the health of other entries.
- 3) Plants must be individually potted specimens except for the category 'Dish Gardens.'
- 4) Depending on number of entries, prior to judging, the show committee may combine or divide categories and rearrange entries. The show area will be PARTIALLY closed during judging, on a section-by-section basis. Judging will be open to the public. Plants must remain until the end of the show.
- 5) Entries are judged on:
 - a) Condition, size, maturity and difficulty of culture: 70%
 - b) Staging pot, top dressing, arrangement, cleanliness: 25%s
 - c) Nomenclature: 5%

Awards are given only if the judges believe they are merited, and all decisions are final.

6) The SDCSS and show committee will take due care to safeguard entries but cannot be held responsible for damage to, or loss of, plants and property.

DIVISION I - CACTI		Genus Mammillaria		
South American	ı Cacti			<u> </u>
1	Blossfeldia, Cintia, Frailea		31	Subgenuses Cochemiea, Dolichothele, Mammil-
2	Copiapoa	31		lopsis Mammilloydia, Oehmea
3	Denmoza, Matucana, Oroya	Subgo	nus Mam	
4	Discocactus, Melocactus	Subgei	32	Series Ancistracanthae
			32	Series Ancistracuninae
5	Echinopsis, Lobivia, Soehrensia		33	Series Decipientes, Heterochlorae, Proliferae
			34	Series Lasiacanthae
6	Eriosyce, Neochilenia, Neoporteria			Series Eusticumute
7	Gymnocalycium - clumping		35	Samina Lanta alada dan Sukanalatan
8	Gymnocalycium - solitary		33	Series Leptocladodae, Sphacelatae
9	Opuntioids			
10	Parodia, Notocactus		36	Series Leucocephalae, Mammilllaria, Polyedrae
11	Rebutia, Weingartia	37		Series Longiflorae
12	Sulcorebutia		38	Series Polyacanthae
13	Tube Flowered Ceroids			
14	Uebelmannia, Buiningia		39	Series Stylothelae Group Bombycina
15	Wide Flowered Ceroids		39	Series Stytotnetae Group Bomoycina
North American Cacti			40	Series Stylothelae Groups Crinita, Glassii, Oteroi
Acharagma, Coryphantha, Esco-			41	Series Supertextae
16	baria Corypnanina, Esco-	Other Cactus Classes		
	Ancistrocactus, Pediocactus,	42		Crested Cacti
17	Sclerocactus	Other Cactus Classes cont		
18	Ariocarpus			
19	Astrophytum	43	Epiphyt	ic Cacti
20	Aztekium, Epithelantha, Obregonia, Pelecyphora, Strombocactus			
21	Echinocactus	44 Miniature C		re Cactus, less than 3 inches
22	Echinocereus - pectinate spines	45 Monstrose Cacti		
23	Echinocereus - straight spines	46 Pereskia		
2.4		47		ted Cacti
24	Echinofossulocactus, Stenocactus			
25	Ferocactus	47X	Any Oth	ner Cactus Genus
	Gymnocactus, Neolloydia, Turbin-			
26	ocarpus			
27	Hamatocactus, Leuchtenbergia			
28	Opuntioids			
29	Thelocactus			
30	Wide Flowered Ceroids		Vd	



^{**} Anything Goes - Creative use of succulent plants, pots and other media

^{***} Collections - A set of 6 - 10 different specimens that are related by a common theme, genus, form, color or other character



