



Mammillaria thornberi

# Espinas y Flores

The Newsletter of the San Diego Cactus & Succulent Society  
Affiliated with the Cactus and Succulent Society of America

Volume 48 Number 7

August 2013



Lobivia in Chris Miller's Front Yard

**Pre Meeting Workshop at 11:00**  
Crests, Monstrose & Variegates  
Growing & Maintenance  
By Peter Walkowiak

**Regular Meeting**  
Saturday August 10, 2013  
Balboa Park, Room 101, 1pm to 4pm

**Agenda:**  
**Plant of the Month**  
Lobivia  
By Peter Walkowiak  
**Program**  
**A Trip to Jalisco**  
Walker Young & Brian Kemble



Echeveria colorata



Agave guadalajarana

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 *Espinas Y Flores* for possible publication may be edited in form and content. All material contained in the *Espinas 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



Your president left for Madagascar a few days after the last meeting and will be returning on the 9th of August, just in time for our next meeting

---

### Editor's Thoughts

Paul Maker takes pictures of the Brag Table Plants and of people mulling about before and during our meetings. I use those photos in the newsletter. This month while I was going through the pictures I noticed lots of small groups gathering to check on how we are doing, discussing plants and generally enjoying each others company. I would have included some photos, but in each picture someone would have not been happy about how they looked.

One of the things I love most about this organization is the relationships that I have with other members. My life would be so incomplete without them. We all look for places we can fit in and feel comfortable and for me this is it. I received an e-mail from Gregg DeChirico last Saturday that said "Look who showed up at the Orange County show and sale! Where were you? ;)" Yes world sometimes Candy Garner goes somewhere without me.



I led the New Member Tour at the last meeting since Wendy was busy. It really brought home to me all that we have to offer at our meetings, from Sales to Plant Exchange to our Library. At the end of the tour I was moved talk about the social interaction in our group. For a lot of us we look forward to the second Saturday to hug and talk to our friends. I store up hugs for the month at these meetings.

While you enjoy your friends and catching up please keep an eye out for new members so they can become new friends. It is always wonderful when you make new friends with like interests and we a captive audience for that.

Chris Miller

---

### SDCSS September Picnic

The Picnic will be held at Admiral Baker Field. Sign-up forms and information will be at the August meeting. Mark September 14 for a day of fun and food with other people crazy for cactus and succulents! This is another way to get to know other members.

SDCSS will provide the meat and drinks, attendees provide the side dishes and desserts (the most important part!)

Cost is \$5 per person. Please pay at at the August meeting. If you don't make it to the meeting give me a call or send an e-mail to let me know you are coming.



We will be in Picnic Area 6, same as the first year we were there. Park by the pool and walk up the left side of the pool area.

Chris

## Plant of the Month Lobivia

*Lobivias* are a South American genus of clumping or singular globose cacti with very attractive flowers. Flower color ranges from yellow, orange to red, one to two inches across. Flowers look similar to *Echinopsis* except have a short floral tube. This genus is easy to grow and will reward the owner with many flower bursts throughout the growing season. Spines are very variable, from very short and flat, almost pectinate to species with spines that are up to four inches.

Peter Walkowiak



---

### Lobivia (a reprint from 2002) Chris Miller

*Lobivia* are a group of cactus that has been in contention pretty much since they were found in the mid 1800s. Originally called *Echinopsis* they have been sorted in and out of categories for over the last 150 years. Britton and Rose, in their book in 1922, presented all the *Echinopsis* with short flower trunks as a new genesis, *Lobivia*. Once that was done the battle for what to call them was on. In his

1975 book, Lobivia, Walter Rausch attempted to reorganize the *Lobivia* species from about 300

plants down to around 50. His book was considered pretty radical and in Lobivia '85 he readdressed the topic and that book's findings were more accepted. Today in the index of The Cactus Family, by Edward Anderson, under *Lobivia* it says "see *Echinopsis*." Anderson considers the differences to be "fuzzy at best". My theory based on emotion versus science and knowledge is...if it is called *Lobivia* on the tag or it looks like my idea of a *Lobivia*, then I will call it a *Lobivia*. There are two primary reasons for this. One, I can pronounce *Lobivia* and two, I like the way the word sounds!



*Lobivia* are small globular or cylindrical cacti, which grow either as a single stem or in clumps. The flowers have shorter tubes than *Echinopsis* and are bell shaped. The flower colors range from yellow, orange, red to purple, with lots of hybrid colors between. They are native to Peru, Argentina and Bolivia (where the name came from.)

They need a cool winter to support great blooms in the spring and summer. They like good light, but not direct harsh summer sun. Remember they are small so other plants and grasses offer them some shade.

An average porous cactus mix will work well as a potting medium. Water, when dry during the warm months and hold off on water during cold winter months. Watch the short tight spines for mealy bug and scale.

*Lobivia* can be propagated from seeds, cutting and pups. Since they are so closely related to *Echinopsis* they are easily hybrid. For a great web site on these hybrids try the website:

<http://www.fortunecity.com/greenfield/vine/312>

This site has information on hybridizing, the people who do it and some great pictures.

Other sources for Lobivia information are:

<http://www.med-phys.hull.ac.uk/~martin/Lobivia/Orig/index.shtml> Called the Lobivia Tour which has lots Lobivia specific information & pictures

<http://www.desert-tropicals.com/Plants/Cactaceae/Lobivia.html> Has Great pictures and growing information



## Program: A trip to Jalisco

Walker Young and Brian Kemble will be doing a presentation on the plants they found on a trip to Jalisco Mexico they took in May. Walker Young is the Nursery Manager at the Ruth Bancroft Garden, and Brian Kemble is the Curator. On the trip, they met up with Agave and Echeveria expert Julia Etter and visited a variety of habitats in Jalisco, making a big circle around Guadalajara as they sought out various



plants, with an emphasis on *Agaves* and *Echeverias*. A highlight was scaling the volcanic plug atop the Tequila Volcano to see the beautiful form of *Echeveria colorata* which grows there, formerly known as *Echeveria lindsayana*.

---

## Major Taproot Surgery



In the last pre-meeting workshop we briefly touched on the subject of removing or trimming taproots so that our plants fit better into shallow pots. Keith Taylor, president of the Sacramento Cactus and Succulent Society gives a very good overview and demonstration of this subject in his blogspot, (plants and pots by kitoi). I think anyone interested in learning more about this subject can profit from Keith's posting. Again... Search for Plants and pots by kitoi then look for Chop 101 dated 29 June 2013. All for now, Jerry Garner

---

## Library Corner

At the Austin Convention I picked up a set of CSSA Journal CD's for SDCSS. The CSSA has scanned all their past journals. They are now available to check out from our Library. At the same event I picked up a set of Booklets by Atilla Kapitany on Australian Plants. There are 6 covering several plant families. My favorite is on Bottle Trees. It answered most of my questions and has great info on growing these great trees. They are also available at our Library. Chris

## 2013 & 2014 UPCOMING EVENTS

**Aug 17 & 18:** 28th Annual Intercity Show & Sale, LA County Arboretum, 9am-5pm. 301 No. Baldwin Ave., Arcadia, CA. Info. Tom Glavich 626-798-2430 or John Matthews 661-297-5364\

**Aug 31:** Huntington Botanical Gardens Succulent Symposium, All Day At The Huntington, 1151 Oxford Road, San Marino, CA.

**Sep14:** SDCSS Picnic

**Sep 22:** Long Beach Cactus Club Annual Plant Auction, Rancho Los Alamitos, 6400 Bixby Hill Road, Long Beach, CA. Info: 310-922-6090

**Nov 2 & 3:** San Gabriel Cactus & Succulent Society Show & Sale, 9am-4pm, LA County Arboretum, 301 No. Baldwin Ave., Arcadia, CA.

**Dec 14:** SDCSS Holiday Party in Room 101, The Prado, Balboa Park

**Feb 8:** SDCSS Winter Show and Sale, Room 101 and courtyard, Prado Bldg, Balboa Park 9 to 4

## Intercity Show & Sale Bus Trip

If you are interested in attending the Intercity Show and Sale on August 17th, Palomar Cactus and Succulent Society is hosting a bus trip. For more information contact Peter Walkowiak at [hciservices@gmail.com](mailto:hciservices@gmail.com) or sign up at the August Meeting.

---

## New Member Orientation

**By Wendy Goldman**

Welcome new members! We're glad to have you in the club. To help you get the most out of your club membership, we're having a new member orientation at 12:30, right before the regular meeting. Learn about the resources available to you as a club member, what activities the club offers, and more. Ever wondered how the exchange table works? Come find out. All are welcome.

---

## A Call to All Artists

The SDCSS would like to test the waters to find out how much interest there would be in designing a line of prints for T-shirts by, for, and about the SDCSS and the plants we love. If you think you have the talent and motivation for such an endeavor, by then all means drop us a line or send in your submissions to [c.miller@cox.net](mailto:c.miller@cox.net) and I will forward it to our Chair for this project.. Any nice graphic of a succulent plant, plants, or landscape will be considered but of special relevance would be, of course, San Diego county native plants and scenery. We look forward to hearing from you!

---

## Trophy Winners!



**Mary Sasso ,Collette and Terry Parr, Juergen Menzel, Alison Baldwin, Peter Walkowiak, Jean O'Daniel, Kelly Griffin, Anacia Mattheus, Candy & Jerry Garner and Chris Dawson.**

# July 2013 Brag Table Winners

Judged by Kelly Griffin

## CACTUS

### Novice

- 1st Place, Pat Bryan – *Gymnocalycium freidrichii*
- 2nd Place, Leon Lafreniere – *Cephalocereus senilis*
- 3rd Place, Rich Ryan – *Mammillaria elongota*

### Intermediate

- 1st Place, Ron Chisum – *Ferrabergia*
- 2nd Place, Candy & Jerry Garner – *Copiapoa marginata*
- 3rd Place, Bev Grant – *Gymnocalycium hybrid*

### Advanced

- 1st Place, Peter Walkowiak – *Coryphantha greenwoodii*
- 2nd Place, Peter Walkowiak – *Echinocereus viridifloras v. cana*
- 3rd Place, Peter Walkowiak – *Mammillaria frailiana*



## SUCCULENTS

### Novice

- 1st Place, Jay Crowley – *Scillia*
- 2nd Place, Leon Lafreniere – *Euphorbia flanagani*
- 3rd Place, Jay Crowley – *Aloe variagated*



### Intermediate

- 1st Place, Bev Grant – *Hoodia gordonii*
- 2nd Place, Rick Bjorklund – *Crassula exilis ssp. cooperi*
- 3rd Place, Bev Grant – *Jatropha cathartica*



### Advanced

- 1st Place, Peter Walkowiak – *Bombax dlipticum*
- 2nd Place, Peter Walkowiak – *Adenium obese v. shada compacta*
- 3rd Place, Tina Zucker – *Euphorbia flanagani medusa*



Submitted by  
Candy Garner

Photos by Paul Maker





## Membership Information —New ID Cards Available

In an attempt to promote lots of friendly, even educational banter amongst members at meetings, the Board authorized permanent, laminated ID cards for everyone! They are now available at the Membership Desk at all meetings and from the Membership Committee at all events.

---

## Play the Name Game!



Do you have succulents or cacti that you would like to know the name of? Or, are you good at identifying names of plants? If so, the Name Game plant table is just for you! Bring your plant to the meeting and members will try to identify it for you. Plants should be free of diseases and pests. There will be a sheet of paper for each plant. All members are encouraged to check the plants on the Name Game plant table and write the name of the plant if they know it along with their own name for reference purposes in case the owner wants to chat more about the name. If it is your plant you may find several different thoughts on the paper for your plant's name and may need to do more research but hopefully it will steer you in the right direction. If your plant is too large to bring to the meeting you can email Rick Bjorklund at [Plantquyrb@cox.net](mailto:Plantquyrb@cox.net) a picture of your plant and it will be projected during the meeting for thoughts on its identity. Hopefully this will be an opportunity for members to help members and further our mission of learning, teaching, and appreciating succulent plants!

---

## Workshop by Peter Walkowiak

### CRESTS, MONSTROSE, VARIEGATES; GROWING AND MAINTENANCE



Many succulent lovers enjoy growing some of the freaks of nature, crests, monstrose and variegates. In this workshop I will show you how to keep normal growth from over taking the slower growing abnormal part of the plant. Many do not realize the how detrimental this is to the your freak. Many others are not sure what to do or are afraid to do any cutting on their plant.

In this workshop I will demonstrate how to prune out this unwanted normal growth. I will bring in a couple of plants that need work and others that have abnormal growths that will be removed to form new plants. Please bring in a plant that needs work or you have concerns about what to do with a particular plant, bring it.

Peter Walkowiak



## Future Coffee in the Garden Events

If you are interested in sharing your wonderful garden with other members let me know. The schedule is pretty open for the rest of the year. If you would like to see another member's garden make the suggestion and I can check to see if they were interested. If this is a program you would be interested in managing let me know. Chris Miller— c.miller@cox.net

---

**Help Wanted:** In order to run an organization the size of SDCSS we need lots of volunteers. It is a great way to get to know other people in the organization and to give back to SDCSS. We have several positions that need you.

We are forming a Committee for the Sale to help spread the work and responsibility. The following openings are available:

**Box Czar:** to round up boxes and manage their availability during the event

**Sale Security Chair:** to manage the volunteers providing security to the sale

**Signage Chair:** to develop and post signs for the sale

**Sales Volunteer Chair:** to recruit and manage the volunteers working the sale

These people plus Jim DeForest as Cashier Team Chair and Chris Miller as Vendor Liaison and Committee Chair will form the committee.

The SDCSS Board received many suggestions after the last sale. While the sale was a success with outstanding sales, we can always improve the experience for our members and customers. This committee will work to make that happen. Contact Chris Miller if you are interested.

---

## Plant Rescue

I get several e-mails a month from people looking for new homes for plants both in the ground and in pots. Usually the plants are large. If getting information on these kinds of plants interests you let me know and I will pass on the information. Chris.

---

## Zoo Safari Park Greenhouse & Old World Succulent Garden

We have received an estimate and drawings from Conley Greenhouses for the greenhouse we want to build behind the Old World Succulent Garden. The greenhouse would support the Old World Succulent Garden and the Baja Garden. I met with Cary Sharp the 23rd of July and requested a grant to cover the costs that we don't have the money for. Once the Zoo finishes reviewing the drawings and decides on permits, etc. we will start looking for volunteers for framing and pouring the cement foundation and erecting the greenhouse. The current plans include a 30' by 48' floor plan. The area originally promised for the greenhouse is still available.

Susan Lafreniere, with assistance from May Fong, is developing a data base of plants in the Old World Succulent Garden. She is currently working on the Aloes. If you are interested in helping with this project we need people who are knowledgeable about Aloes, Euphorbias and Pachypodiums. If you want to learn about those plants that works too. Part of job involves identifying the plant on site and part involves research. We will use this data base for signage for the garden and to support accreditation of this Garden. Contact Chris Miller if you are interested.

**SDC&SS MEMBERSHIP APPLICATION / RENEWAL FORM**

Dues are \$15.00 per year per individual, and \$5.00 per year for each additional household member. Newsletter is E-mailed. **Mailed paper copies are available for an additional \$5 a year. Each member has all the rights and benefits of the organization.**

Annual Dues (E-mail Newsletter) \$15.00 \_\_\_\_\_  
 (Paper Newsletter) \_\_\_\_\_  
 First class delivery USPS \$5.00 \_\_\_\_\_  
 Annual Dues – International (Paper) \$30.00 \_\_\_\_\_  
 Additional Household Member(s) \$5.00 \_\_\_\_\_  
 Amount Enclosed \$ \_\_\_\_\_

Check **ONE** for type of membership:  
**NEW** \_\_\_\_\_ **RENEWAL** \_\_\_\_\_

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

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City and State: \_\_\_\_\_

Zip + 4: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell/FAX: \_\_\_\_\_

E-mail 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 payable in US Funds to SDCSS to:**

**SDCSS Membership Dept  
 c/o Paul Maker  
 1245 San Pablo Drive  
 San Marcos CA 92078-4816**

**(Rev. E-2, 2012-11-13)**

*San Diego Cactus & Succulent Society*

**Executive Board**

President: **Kelly Griffin**  
 Vice President: **Chris Miller**  
 Secretary: **Jennifer Harris**  
 Treasurer: **Christine Vargas**

**Directors**

**Peter Walkowiak**  
**Pat Marshall**  
**Rick Bjorklund**  
**Chris Dawson**  
**Kienan Parr**  
**Geoff Twitchell**

**Standing Committees & Sub Committees**

Education, Conservation & Exhibits  
 Conservation: **Joe Kraatz & Herb Stern**  
 Brag Table: **Candy Garner**  
 Plants of the Month: **Don Hunt**  
 Summer Show: **Peter Walkowiak**  
 Winter Show: **Peter Walkowiak**  
 Historian: **Terry Parr**  
 Library: **Don Hunt, Chris Miller, Jeanette Dutton, Steve & Kathy Harris**  
 Exchange Plants & Seeds: **Michelle Heckathorn & Sara Schell**  
 Grants: **Jerry Garner**

Sales, Meetings, Plant Sales & Supplies  
 Membership: **Paul & Carol Maker** [pdmaker@roadrunner.com](mailto:pdmaker@roadrunner.com)  
 Mailing: **Jean & Bill O'Daniel**  
 Annual Sales: **Chris Miller & Joe Kraatz**  
 Auction & Holiday Plants: **Kelly Griffin**  
 Monthly Plant Sales: **Joe Kraatz & Lynn Elliott**  
 Monthly Supply Sales: **George & Jerry Plaisted**  
 Benefit Drawing Table: **Collette, Kienan & Terry Parr**  
 Publicity: **Tom DeMerritt & Joe Kraatz**  
 Programs: **Kelly Griffin**  
 Reception: **Susan Hopkins & Judy Walkowiak**  
 Monthly Regalement: **Cathy Clark**  
 Picnic Regalement: **Laura & Tom DeMerritt**  
 Hospitality: **Sara Schell**

Liaison  
 Balboa Park Desert Garden: **Susan Hopkins**  
 CSSA Affiliate Rep: **Peter Walkowiak**  
 SD Botanic Garden: **Phyllis Flechsig**  
 SD Botanical Garden Foundation: **George Plaisted**  
 SD Floral Association: **Jeanette Dutton**  
 SD Zoo Safari Park Baja & Old World Gardens: **Chris Miller**

Editor: **Chris Miller** (619) 258-9810 [c.miller@cox.net](mailto:c.miller@cox.net)  
Webmaster: **Gunnar Eisel**  
Web Site: [www.sdcss.net](http://www.sdcss.net)



Please address correspondence to:  
 The San Diego Cactus & Succulent Society  
 P.O. Box 33181  
 San Diego, Ca 92136-3181