

LOS ANGELES
CACTUS
AND
SUCCULENT
SOCIETY

CACTUS CHRONICLE

October 2008

10/2/1962:
Johnny Carson
debuts as host of
The Tonight Show.

President: *Jeff Karsner*
(818) 422- 6568
jeffkarsner@aol.com



Next Meeting: October 2nd



Editor: *Liz P. Tungate*
(818) 891-0330
dyn2sr5@earthlink.net

The Los Angeles Cactus & Succulent Society is a non-profit organization. Since 1935 our purpose has been the education, conservation, & study of cacti & succulents. The "Cactus Chronicle" is the official bulletin of the Los Angeles Cactus & Succulent Society, an affiliate of the Cactus & Succulent Society of America, Inc. Any material in the "Cactus Chronicle" may be copied or reproduced by other clubs on our mailing list, or any non-profit organization, provided proper credit is given to the author and the Los Angeles Cactus & Succulent Society.

Visit Los Angeles Cactus and Succulent Society ONLINE at www.lacss.com



October Program—Bolivia: Gateway to Andean Cacti

Presented by: Mark Muridian

Mark is reputed for setting standards, not only with his exquisite pottery but with programs as well. Likewise, this is no ordinary program. It is quite possibly the first video presentation in club history. In addition, Mark's programs are always enchanting and packed with surprises. Be prepared for a motion picture adventure into the high country of Bolivia as we glimpse some amazing cacti in flower. In other words, don't miss it!

Mark will also have loads of incredible pottery for sale, along with some plants. Have ample currency at hand.

Next Month: Woody Minnich takes us to Yemen

2009 Officer Elections

The Nominating Committee for new officers is comprised of Doug George, Tim Harvey and Barbara Hall. The following positions are up for election: VP, Programs; VP, Plant of the Month; Secretary; Director. Those wishing to run for office may contact any of those on the Committee.

The board will announce its slate, along with all others running, at the November meeting.

October Plants of the Month

Cacti	Succulents	Succulents (Caudiciform)
Crests, Montrose	Crests, Montrose	None

POM write-ups in this month's newsletter for November to give you a head start in preparing your entries into next month's POM show.

PLANTS FOR THE YEAR 2008
LOS ANGELES CACTUS AND SUCCULENT SOCIETY

Month	Cacti	Succulents	Succulents (Caudiciform)
January	Mammillaria under 6" pots	Cotyledon, Tylecodon	Cycads
February	Gymnocalycium	Aloe & Aloe Hybrids	Sarcocaulon, Pelargonium, Begonia
March	Thelocactus, Corypantha, Rebutia	Gasteria & Gasteria hybrids	Bursera, Pachycormus
April	Ferocactus, Echinocactus	Sansevieria & Sansevieria hybrids	Ficus
May	Mexican oddities— Strombocactus, Pelecyphora, Aztekium, Lophophora	Fouquieria, Idria	Adenia, Adenium
June	Echinopsis, Lobivia, Medioblobivia	Haworthia & Haworthia Hybrids	Pachypodium, Pachycormus
July	Ariocarpus, Astrophytum, Obregonia	Jatropha, Monadenium, Pedilanthus, Synadenium	Uncarina, Pterodiscus
August	Pereskia, Pereskioipsis	Lithops, Conophytum, Faucaria	Euphorbia caudiciform
September	Pediocactus, Uebelmannia, Turbinicarpus	Huernia, Caralluma, Hoodia	Bombax, Calibanus
October	Crests, Montrose	Crests, Montrose	None
November	Variegate	Variegate	None
December	Annual Holiday Party		

Entry Classes: A new member may show as novice. Any novice who has achieved 20 first place awards or 40 total awards must move to the Advanced Class at the beginning of the following year. Owner of commercial nurseries must show in the open class; however, all members are free to show in open class.

Prizes: In the Novice and Advanced entry classes, the top three scorers in cacti and the top three scorers in other succulents will be awarded prizes at the LACSS Holiday party in December. Starting in 2008, the "Open" category will not be eligible for the annual awards due to limited number of entries.

Entry Requirements: All entrants must be LACSS members. We would like plant entries to be on the judging table no later than 7:15pm. No more than two cacti and two other succulents per entrant per month. Advanced and open class entries must have been in member's possession at least six months. Minimum possession for novice class has been waived. All entries must be succulent plants. If there is a tie between plants the following three guidelines will determine the winner of the tie breakers: Plants in flower, the rarity of the plant, and the public appeal.

Judging Scale		Points Awarded	
Condition	70%	First	15
Size and Maturity	15%	Second	10
Staging	10%	Third	5
Nomenclature	5%	Others	2

Cactus & Succulent Dish Gardens—Part Two of Several

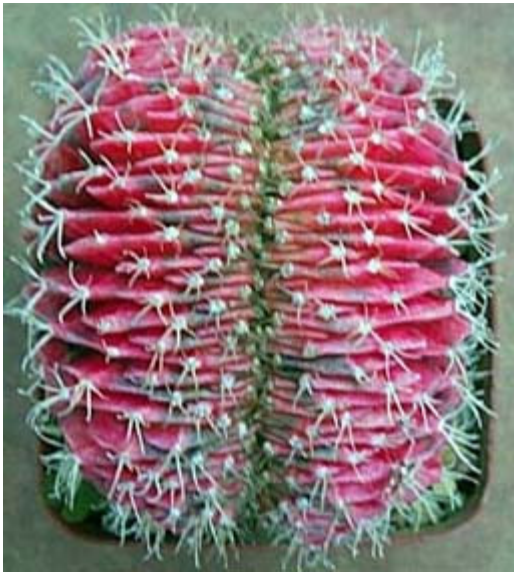
Start with a relatively shallow pot, container or dish, at least two to three inches deep. Clay or terra cotta works better for plants that prefer to be on the dry side. Make sure it has drain holes in the bottom! Plastic pots will work if you are cautious with watering but be careful in full sun. The sun shining on a dark colored plastic pot can very quickly overheat the roots!

Fill it with special cactus potting mixture or make up your own using equal parts of potting soil and sand. Choose a few interesting looking plants and leave them enough room to grow a little. I usually tell folks to use an odd number of plants for a more interesting, natural looking pattern, and to leave room for a few larger stones and a thin top dressing of sand or gravel. Although they certainly look like they could take care of themselves, cacti are slower to react to poor care than other types of plants, so only purchase those that are healthy. Look out for scars, bruising, broken stems or spines, or stems that are long, thin and pale. Remember, also, that cactus may be sun types or shade types. To be continued...

Credit to Michael Pettay Horticulturist, University of Florida/IFAS Extension Educator

Los Angeles Cactus and Succulent Society

Cactus and Succulent of the Month November 2008 - *Variegates*



Variegated *Gymnocalycium*

All variegates are mutants. Something has gone wrong with the cellular structure of the leaf or stem growth tip (apical meristem) of the plant. As a result of this mutation, chlorophyll is missing from some or all layers of the plant epidermis.

Variegation is known in most plant families, and variegated plants have a place in most gardens. The bright yellow and white of variegated foliage adds pattern and rhythm to many herbaceous borders. In succulent plants variegates are generally separated from normal plants, and compete against other variegates to put them on an equal footing. Variegated plants grow slower and are generally smaller than non-variegates of the same species. A large well grown variegate of any species is truly an achievement.

Great Variegates

Agave - There are several forms of variegated *Agave americana*. There are forms with a green center stripe and yellow edges, a yellow stripe and green edges, a green center and white edges, a white center and green edges, yellow centers and crinkled edges. Other species of *Agaves* have also produce variegates, with the same variety of variegation.

Cacti - variegates can be found in many genera. *Gymnocalycium* are the most often seen, but some columnar variegates and some *Ferocactus* variegates are also common in cultivation. The odd variegate appears in many seedling batches. Variegated *Turbinicarpus*, *Astrophytum*, *Matucana* and *Ariocarpus* have been seen at some of recent shows.

Many of these are artificially propagated by grafts. The famous 'Red Caps' and 'Yellow Caps' are *Gymnocalycium* or *Lobivia* variegates that have no chlorophyll at all, and live only by being grafted onto a root stock.



Variegated *Monstrose Lobivia*

Los Angeles Cactus and Succulent Society

Cactus and Succulent of the Month November 2008 - *Variegates*

Sansevieria - There are dozens of named and unnamed varieties. Look for “Bantel’s Sensation, Futura, Silver Moon, Silver Princess, and variegated varieties of some of the cylindrical forms. Unlike normal *Sansevierias*, these can be difficult to grow. They will not tolerate cold and wet conditions. *Sansevieria* variegates can only be propagated through the tuber. Cuttings of the leaves will root, but will almost always revert to an unvariegated form. On the other hand, normal *Sansevierias* will often put out a variegated pup. These should be removed from the main plant and grown on their own roots to preserve the variegation.



Gasteria shozodan

Gasteria - The Japanese have made an art of *Gasteria* and *Haworthia* variegated cultivation. Read the 2000 CSSA Journal for just a sampling of the wonderful cultivars. Miniature white species, yellow species, even the occasional pink can be found. There are dozens of variegated *Gasterias* shown at our shows, and available from all of the local vendors. Look for *Gasteria* ‘Little Warty’, a nice white and green species, as well as many of the yellow and green species such as the Japanese hybrid *Gasteria* ‘shozodan’, shown above.

Euphorbia - A number of columnar variegates are available, *E. ammak*, being the one most often seen. There are also some cristate and monstrose variegates as well.



Haworthia attenuata x pumilla variegata

Haworthia - “Gray Ghost” is a *Haworthia retusa* variegated. There are several *Haworthia limifolia* variegates that look as if they were painted with mustard. Shown above is a variegated hybrid between *Haworthia attenuata* and *Haworthia pumilla*. Offsets are produced on the flower stalks, these are variegated, as are the flowers themselves.

M. Sajeve and M. Costanzo, **Succulents, The Illustrated Dictionary**

Tom Glavich October 2005

ANZA BORREGO TRIP

The club is planning a trip to the Anza Borrego state park on October 25th and 26th. We will meet as a group at the State Park Visitors Center (at the west end of Palm Canyon Drive) at 9:00am on Saturday. We will try 2 to 3 easy hikes on Saturday and possibly one more on Sunday morning. Plants we may see include Echinocereus, Opuntia, Yucca, Ferocactus, Fouquieria, Mammillaria, Agave, Bursera and Dudleya. Please bring plenty of water, a picnic lunch for Saturday, and money if you wish to join us for a casual dinner on Saturday night at The Red Ocotillo at 7:00pm. This weekend will also be the Borrego Days Desert Festival featuring a crafts show, Secret Splendors of the Desert Book Signing with author and photographer Lalo Fiorelli – At the Desert Nature Center, and much more.



See below for details on the weekend. RSVP at the October 2nd meeting or by calling Doug George at 626-359-0133.

Families are welcome!

Hotel Options - hotels, inns and camping

<http://www.borregospringschamber.com/>

Anza Borrego State Park Information

http://www.parks.ca.gov/?page_id=638

Dinner: Saturday Night 7:00pm

The Red Ocotillo

818 Palm Canyon Drive
Borrego Springs, CA 92004
760-767-7400
<http://redocotillo.homestead.com/lamag.html>

Map of Borrego Springs

http://maps.google.com/maps?sourceid=navclient&ie=UTF-8&rlz=1T4ADBR_enUS280US280&q=borrego+springs&um=1&sa=X&oi=geocode_result&resnum=1&ct=title

Succulentastic!

With the onslaught of Autumn, I am chilled to ponder our club's future without Walt Wegner's invaluable involvement. He'll still be a club member but will no longer write his newsy and very personal column for us or run our Plant of the Month table. Next time you see him and his dear wife Maxine at a meeting, please let them know how much you appreciate all they've done for the club over the past few decades, from serving in various offices to providing free plants for new members. It's a blessing when both members of a couple truly share a passion for this hobby, but it's rare to have them both contribute so much. We're all indebted to them for their generosity.

Thanks a million, Walt and Maxine!!!

Also departing from club service (but remaining as members) are club protege Matt Maggio who stepped up and delivered a fascinating roster of speakers over the past two years. He's moving south but will still be back for the occasional meeting. And everyone's favorite nurse who hates (cactus) needles, Barbara Hall, is stepping down as our Inner City Show Chair after two years of doing us proud. I gesture for all when I salute you both!

But indeed, with the cool weather comes the promise of our "winter growers"...the good doctor Tim Harvey stepping out from the shadows of his personal Uncarina forest to serve on the Nominating Committee...John Martinez, our resident friendly Fire Chief, starting to volunteer with succulents at the Huntington and looking to continue his service to the club as his "first" term as Board director expires. Sandy is at the helm again to hostess the mostest holiday party EVER this December, and Desert Creations biz partners Artie Chavez and Steve Frieze will likely be topping their past efforts in spearheading next summer's noble show & sale.

And so the cycle of growth continues in our garden and our club. See you in November.

Jeff Karsner

President

2008 Club Officials and Officers

President- Jeff Karsner	818 / 623-0685	jeffkarsner@aol.com
VP Special Events- Douglas George	626 / 359-0133	doug_w_george@hotmail.com
VP P.O.M.- Walt Wegner	818 / 225-7336	wwegner@msn.com
VP Programs- Matt Maggio	818 / 782-2075	cactusmatt1@yahoo.com
Treasurer- Ron Main	661 / 265-9179	ron@mwicom.net
Secretary- Helen Frank	818 / 985-5887	helen.frank@adelphia.net
Directors- I. Efren Flores	661 / 260-1404	
II. John Martinez	805 / 523-1389	jwm5555@sbcglobal.net
Librarian- Joyce Schumann	818 / 705-3224	ropojo@pacbell.net
Cactus Chronicle Editor- Liz Tungate	818 / 891-0330	dyn2sr5@earthlink.net
Membership Chair-Sandy Chase	818 / 367-0864	
Publication Chairman- John Matthews	661 / 297-5364	jgplants@aol.com
CSSA Rep.- Duke Benadom	805 / 526-8620	duke-kaz@sbcglobal.net

LACSS MEMBERSHIP FORM 2008

If your contact info has changed during 2007, please include the updated info with your renewal. Thanks!!

Yes I would like to be a member of the Los Angeles Cactus & Succulent Society!

Membership choice: **Single** membership \$15/yr \$7.50 1/2 yr. **Family** membership \$20/yr \$10 1/2 yr

Name: _____ Names of the additional members: _____

Address: _____ City, State & Zip: _____

Phone _____ Fax _____ Email: _____

Birth Day _____ Anniversary Date _____

Please make check out to "LACSS" and *send this form along with check or money order to:*

LACSS, P.O. Box 280581, Northridge, CA 91328

Half Year Memberships Available after June 2008. Check here for Engraved Name Badge \$8.00 extra

General Meeting starts at 7:30 PM on the **first Thursday** of the month at the Sepulveda Garden Center located at 16633 Magnolia Blvd. in Encino between Hayvenhurst and Balboa.
Set-up and social hour starts at 6:30 PM.

Bring a smile! Make new friends! **GUESTS ARE ALWAYS WELCOME!**

Visit Los Angeles Cactus and Succulent Society ONLINE at www.lacss.com

First Class Mail

Next Meeting: October 2nd
Sepulveda Garden Ctr. 16633 Magnolia Bl. Encino

PO Box 280581, Northridge, CA 91328
RETURN SERVICE REQUESTED

Newsletter of the Los Angeles Cactus & Succulent Society

October 2008
CACTUS CHRONICLE

