

# CENTRAL SPINE

NEWSLETTER OF CENTRAL ARIZONA CACTUS & SUCCULENT SOCIETY

FEBRUARY 1999

**Why** join the Cactus & Succulent Society of America? In addition to cheaper rates for the convention, there are a number of advantages to CSSA membership. First, you get your own copy of the Journal and don't have to rely on your club librarian to bring it to the meeting. Recent issues of the Journal have been filled with stimulating articles, and, starting with the January / February 1999 issue, the Journal will have an exciting new format. You will learn so much about taking care of your plants that you will easily pay for the membership in plants not killed.

The Seed Depot, managed by Sue Haffner, provides seeds of rare and unusual cacti and succulents to CSSA members only. Finally, looking ahead to April 2000, when the great panic will be over, CSSA is planning a field trip to the Big Bend region of Texas, home to more than 60 varieties of cacti and other succulents. The pre and post convention tours associated with the last two CSSA Conventions have been so successful that the

Board has decided to sponsor tours in non-convention years. The Big Bend trip will be the initial offering. In addition to the flora, the area features a considerable diversity of less interesting life forms, and eons of geology. The week-long trip will visit both Big Bend National Park and the much less well-known Big Bend Ranch, a pristine area to the west of the park recently acquired by the State of Texas. Tour logistics will be coordinated by Borderland Tours of Tucson, Arizona, a well-known company specializing in natural history tours. The tour leaders are excellent botanists with considerable experience in the area. The trip will be limited to approximately 20 participants with a priority and discount to CSSA members. Join the CSSA! You'll be glad you did.

## Desert Botanical Gardens

### 60<sup>th</sup> Anniversary

Saturday & Sunday Feb. 20<sup>th</sup> - 21<sup>st</sup> 8 AM - 8 PM  
1201 N. Galvin Parkway, Phoenix

### 1939-1999 The Desert Botanical Garden: 60 Years & Growing

Join the celebration as the Desert Botanical Garden begins its 60<sup>th</sup> year with a weekend of fun for all ages. *Here is a sampling of the activities:*

#### Saturday

- **Desert Botanical Garden Birthday Walk:** Pre-register for \$11 by February 12 by calling (602) 9414225. Registrations after Feb. 12 and at the door are \$13. Participants receive a commemorative T-shirt and complimentary continental breakfast. 7:30 AM - Registration; 8:30 AM Birthday Walk; 9:00 AM - Continental Breakfast & Health Fair Booths Open; 10:30 AM - Clinic & Hands-on health tests and screenings.
- **60th Anniversary Commemoration Ceremony:** The ceremony begins at 11 AM on Ullman Terrace with the music of The Dixieland Jazz Band. Carolyn Polson O'Malley, Garden Executive Director, cuts the Garden's 60<sup>th</sup> Birthday Cake. The Dixieland Jazz Band concludes the celebration.

#### Saturday & Sunday

- **A Touch of the Garden:** The Garden's Trailside Investigation Stations are open from 9 AM - 3 PM providing visitors with educational, hands-on explorations into how plants, animals and people live in a desert environment.
- **Desert Garden Walks:** Docent-guided walks at 11 AM & 1 PM
- **Scottsdale Artists League Show & Sale:** 9 AM - 5 PM the Scottsdale Artist League presents its Annual Show & Sale of works done by League members. Many of the works were painted at the Desert Botanical Garden during the League's Fall "Paint Outs."
- **Central Arizona Cactus & Succulent Show:** See newsletter
- **Desert Amphitheater Program:** At 2:30 PM, an exciting, hands-on presentation by Garden staff answers such questions as: How do plants, animals and people live in deserts? When do wildflowers bloom? Why are there so many birds and animals in the Garden?

#### Sunday

- **Family Concert:** From 10 AM - 1 PM join The Willows for a Cowboy sing-a-long concert and participate in fun family activities!
- **Shelter in the Sonoran Desert:** Join the Desert House Coordinator at 12 PM for a special tour of the Garden highlighting how homes of animals and humans utilize the same principles of insulation and thermal mass for climate control.

# Central Arizona Cactus & Succulent Society

P.O.Box 8774  
Scottsdale, AZ 85252

## 1998 Officers

<b>President</b>	Cathy Babcock	921-9396
<b>Vice President</b>	Scott McMahon	657-7786
<b>Secretary</b>	Deanna Jones	972-3282
<b>Treasurer</b>	Regina Rodgers	974-1105
<b>Past President</b>	Scott McMahon	657-7786
<b>Directors</b>	Damon Billings	
	Linda Jacobs	
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	Regina Rodgers	
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	Nick Diomedede	
	Ken Jones	
	Leo Martin	
	Richard Maxwell	
<b>Affiliate Representative</b>	Henry Triesler	
	<i>Appointive Offices</i>	
<b>Librarian</b>	Karen Kravcov	780-2867
<b>Newsletter</b>	Nick Diomedede	258-0736

## Central Spine

Deadline for articles and submissions for next newsletter:

**February 5<sup>th</sup> 1999**

*Send to:*

Nick Diomedede

1345 West Willetta St.

Phoenix, AZ 85007

(fax) 258-0736 / [desertsegue@earthlink.net](mailto:desertsegue@earthlink.net)

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## Advertise in the Central Spine

Prices per 3 consecutive issues:

**Business card \$15**

**1/4 page \$25**

**1/2 page \$45**

**Full page at single month issues**

**Only \$20 per page per issue**

*Advertisers submit camera ready artwork or digital image.*

*Contact Marc Fleicher at 869-7732*

## ASK HARRY

*Harry O'Carpus (really Scott B. McMahon)*

Dear Harry: I've got this great idea for winning big time in the upcoming show! I just bought a huge Adenium obesum at a nursery, and I'm going to put it in a terrific pot with the right kind of top dressing. What do you think?

*Signed, One Step Ahead of the Competition.*

Dear One Step: Take two steps back and read the rules carefully! We at CACSS pride ourselves on our growing abilities, not our purchasing power, so you must have had your plants for at least six months before entering them in the show. If it's still alive by next year, you may enter it then.

Dear Harry: I have been specializing in Euphorbias for many years now. I have all these wonderful specimens, but don't know how to enter all of them because of the limits in the show rules. What should I do?

*Signed, Eggs in One Basket.*

Dear Huevos: If any of them are caudiciform, they can be entered in that category. You can have up to two succulent collections of six each, so that takes care of another 12. Any large ones can be entered as specimen planters, and some specially grown ones may be entered as bonsai. The leftovers go in the regular division of Euphorbia with up to 5 in each pot size category. That should be enough to overwhelm even Henry Triesler!

Dear Harry: I have lots and lots of Mammillarias like many others in the club. I want to show them off, but don't know how they'll stack up against everybody else's. Can you suggest something?

*Signed: Skoan Jirvin.*

Dear Skoan (if that's your real name): Have you thought about an educational exhibit? You can put many of your plants into one display with the idea of teaching the public something about them. People in the past have included maps, photos, graphics, and creative text to demonstrate their knowledge of their favorite area of interest. An added bonus is that you only have to fill out one entry card!

CENTRAL ARIZONA CACTUS & SUCCULENT SOCIETY



Your Name  
Here

Interested in one of the name tags you see other members with? You can have one also. Send a check in the amount of \$5.25 to:

Jo Davis  
2714 W. Monte Ave  
Mesa AZ 85202

## Library Notes



Thanks to Scott B. McMahon, who donated the book "Simon & Schuster's Guide to Cactus and Succulents" to the Library. This field guide contains 350 color photos and illustrations and more than 300 cacti species (1985, 384 pp.).

We recently added a new book to the collection: "Mesembs of the World" (1998, 408 pages, 650 color photos). This is the first comprehensive mesemb book to be published in quite some time. It's a collaboration of nine world authorities, including Steve Hammer and Ernst van Jaarsveld. There are 1,800 species, making mesembs the second largest succulent family. Several new genera are described with good photos and location maps. The format for each genus described is: derivation of name, common names, description, diagnostic features, flowering season and time of day, distribution and maps, conservation status and interesting anecdotes. Definitely a must see if you like mesembs!

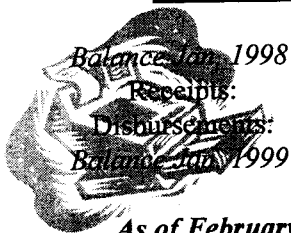
Hold on to your copies of the November, 1998 "Central Spine," not only because it is a beautiful color copy, but also because it contains the 1998 Library List. A very useful resource indeed!

Please feel free to call, e-mail me or see me after the meetings to check out books or to donate books to the Library. Books are due back at the next meeting after you check out the books. If you call ahead, I can bring requested books or periodicals to the show on Sunday, Feb. 21.

See you at the show,

*Karen Kravcov*  
1999 CACSS Librarian  
780-2867 or KKravcov@aol.com

### 1998 Summary Treasurer's Report



Balance Jan 1998	\$3,268.12
Receipts:	\$15,222.41
Disbursements:	\$15,216.55
Balance Jan 1999	\$3,273.98

*As of February the CACSS has 121 members.*

## COMMUNIQUE Gardeners

*by Sue Hakala*

Seventy-five-year-old **Jim Baker** has owned **Baker's Nursery** in Phoenix for nearly 31 years. Jim thinks of himself as a nurseryman rather than a gardener. He got his start in the business after WWII. Earning only \$78 a month in the Navy, he and his wife Collette, couldn't afford any furniture. They did love to window shop though, and found some furniture they wanted for their home. After being discharged, Jim talked to the owner of the store about a job so that he could get the furniture. Seeing how Jim has only six years of a self-taught education, the owner wanted to help Jim find his niche. He had Jim start by selling pots and pans door-to-door. Every 30 days Jim's job changed, eventually, he ended up at a feed and garden store.

Jim moved on to run a garden store in Santa Cruz, California, and was recruited by Suncrest Nursery in Phoenix to run their operation. Later he worked for Germin's Wholesale Seed and Garden Supplies, being named "Man of the Year," for the most sales. Jim made enough money in this job to purchase 10 acres to open Baker's Nursery.

Jim feels his nursery has the edge over the big guys, e.g., Home Depot, etc., as he always pays cash to his suppliers so he gets a better price, offers knowledgeable and professional advice to customers, and is conservative in his pricing such as selling a plant for \$12.95 that others sell for \$29.95. Jim says his biggest selling item is the Baker Blend Fertilizer. He sold over 5,000+ bags last year.

**Most Interesting Gardening Adventure** He and Collette's hobby has been to tour all the famous gardens in the world, and, believe me, he has been everywhere. The most memorable one was a private garden in Johannesburg, South Africa.

**Advice to New Arizona Gardeners** Seek out the information from the Master Gardeners and small nurseries.

**Current Goals** To fully recover from a stroke suffered last March; enjoy his 6 daughters (2 are twins), 13 grandchildren and 3 great-grandchildren; and journey to Guadalajara, Mexico to see how a tree he planted 30 years ago in the United Nations Building Friendship Garden is doing.

**Biggest Claim to Fame** Once sold 12 pairs of shoes to Imelda Marcos.

## 28th Biennial Convention Cactus & Succulent Society of America

The next CSSA event is the 28th biennial Convention, April 11-16, 1999, in Las Vegas. Sign up now for this fun, information-packed event and enjoy a week in America's entertainment capital.

The venue is the Tropicana Hotel (1-800-468-9494) just across from the MGM Grand. The April 1998 CSSA Board meeting was held there at about the same time of year. The weather wasn't that hot after all. Las Vegas was really fun--lots to do and see, even for a non-gambler. The Tropicana may well provide the most convenient CSSA Convention layout ever, at least in my experience (which goes back to the '70s.) Although the hotel is enormous, we will all be housed in one tower. Just steps from the elevator are the lecture hall, banquet hall, plant and book sales rooms, and various wonderful restaurants. The rooms are spacious and comfortable and are moderately priced at \$79 weekdays and \$109 Friday and Saturday, with up to 4 persons in a room. There were many cacti and desert wildflowers blooming last April.

The convention format will be familiar. Monday, Tuesday, Thursday, and Friday feature speakers; evening programs include a Monday banquet, Tuesday rare plant auction raising funds for the CSSA Research Fund, and Friday evening farewell party. A choice of day trips will fill your Wednesday. A stellar series of speakers has been lined up this year featuring perennial favorites such as Susan Carter-Holmes and a number of new speakers and new topics. For example, Tim Metcalf will talk on *Dorstenias* and Eva and Voytek Foik will show their extraordinarily lifelike 3-D slides.

During last April's board meeting we visited several of the Wednesday day trip locations, including the Valley of Fire, Lake Mead, and Red Rock Canyon. The scenery was fantastic and the desert was ablaze

with blooming flowers and shrubs. Some of the plants include *Coryphantha vivipara*, *Echinocactus polycephalus*, *Echinocereus engelmannii*, *Ferocactus cylindraceus v. lecontei*, *Neolloydia johnsonii*, *Agave utahensis v. nevadensis*, *Opuntia basilaris*, and many other opuntias. Pre- and post-convention tours will be available and include Death Valley and the Mohave Desert, and the Grand Canyon and Sedona, both in Arizona. Tours and day trips are described in more detail in the Nov-Dec 1998 issue of the CSSA Newsletter, To the Point (Vol. 70 No. 6.) Finally, the convention is an excellent opportunity to visit with old friends and meet new ones (and people to trade plants with.) For additional information, visit the CSSA Web site at <http://www.cactus-mall.com/CSSA/> or contact Convention Chair Duke Benadom at (805) 526-8620 or [dukebenadom@earthlink.net](mailto:dukebenadom@earthlink.net).

A registration form was included in the recent CSSA Journal. These may also be downloaded from the CSSA Web page referenced above or mailed from Mindy Fusaro, Convention Registrar, PO Box 2615, Pahrump, NV 89041-2615. The registration fee is \$165 for CSSA members and \$225 for non-members. Join CSSA for \$35 with your registration form and save. Save even more by registering your spouse or significant other as an associate member (\$10.) America West Airlines is offering discount fares; specify CAMS code 6479.

CACSS Member Leo Martin went to the last convention in San Diego, July 1997, and reports he had a wonderful time. He became an overnight expert in growing *Adromischus*, *Mesembryanthemum*, *Stapeliads*, *Tylecodons*, and *S. American columnar cactus*; he dined with Professor James Mauseth of the University of Texas and with Sheila Collenette of the UK, famed field botanist, *Asclepiad* finder, and provider of plants to the Huntington; he bought more plants than he thought he would; and he bought a big expensive rock at the auction. He wouldn't miss another convention, particularly one located so close to home.

### Central Arizona Cactus & Succulent Society Annual Cactus & Succulent Show

Wednesday	February 17	Registration	10:00 ACD - 7:00 PCD	
Thursday	February 18	Judging	8:00 ACD - 4:00 PCD	Awards 7:00 PCD
Friday	February 19	Public Show	9:00 ACD - 5:00 PCD	
Saturday	February 20	Public Show	9:00 ACD - 5:00 PCD	
Sunday	February 21	Public Show	9:00 ACD - 5:00 PCD	
		Plant pick-up & tear-down	Sunday 5:00 PCD	

## CACSS January Meeting Notes

The January meeting was called to order and a welcome was extended to new members and guests. The treasurer's report showed a balance of \$3714. Regina also mentioned that 1999 dues are now due. Karen had our newest book on Mesembs on display along with several other books and some journals. She reported that she has the Library list of all materials available for anyone interested in picking one up. The Birthday Box was passed for donations to the Library fund. Cathy reported that the gift of \$500 we had given to the Garden in December will go for new books and subscriptions. Cathy also said that we still need workers for the show in February, especially on Friday, Saturday, and Sunday to mingle with the guests and answer questions and to keep an eye on the displays. Scott has entry forms for the show. The registration hours on Wednesday have been changed to 10:00 to 7:00. If you need help with preparing your plants for display, Debra has offered to assist with only a phone call to her at 493-7003.

Gard introduced the speaker, Steve Southwell, who gave an entertaining and informative demonstration of how to prepare and display plants for a show. Steve staged six different plants of various sizes and shapes to demonstrate how to best take advantage of pots, plants, soil, rocks, and top dressing. He said that plants must be well dressed, well staged for a good show. Re-using old pots is fine, but they must be cleaned well. Lime-away works well for getting rid of the mineral deposits that have accumulated, but be sure to rinse it off thoroughly. Be sure to match the plant and the pot in size. Roots are generally close to the surface and don't usually need a deep pot. Be sure drain holes are large enough, as small holes are quickly covered with sediment and become plugged. Cover the holes with 1/8th" screening which should be fastened into the hole with a copper wire "hairpin" with the ends bent back under the hole. Tall plants can be temporarily tied into the pot to hold them upright until the roots develop. Soil must be balanced for the area you live in. Humus content is about 11 %. Steve uses a soil mix of 20% humus (Amend is a good one) and 80% aggregate (Pumis is great). Some

plants may need other proportions. If a plant is in trouble, 100% aggregate can sometimes help. Sand added to soil is a great way to help it hold moisture. Use rocks to help stabilize the plants and to create a more natural look. For top



dressing, use decomposed granite if possible, as it looks more natural. Top dressing can blend with the pot or contrast with it.

I'm sure we all went away from this meeting feeling confident that we could make a good display.

*Deanna Jones*  
Secretary

## Bug of the Month

*By Sue Hakala*

### Cinco de Mayo Fiesta?

While sitting on my patio, I could hear the partying. The noisemakers were creating a cacophony of merriment. As I got closer, I could almost see the tiny party hats. The sticky white honeydew gave them away. A mealy bug party!

I think that the allure of the succulent juices brings mealy bugs from miles around for a feast in my staples. They call their aunts, uncles, and cousins for a grand family reunion. They especially love the junctures of the stems and roots, hiding in the tiny creases and crevices. Inserting their mouthpiece, they suck out the luxuriant juices. And the life.



First line of defense is diligence. Check weekly for withered plants, spying carefully below the soil level for the white sticky substance that indicates their presence (the bugs themselves are too tiny to see). Once discovered, I get out the rubbing alcohol. Dip a Q-tip in some alcohol and dab each little partyer. It's instant death by burning.

Some gardeners prefer a blast of water, especially when a block party is found under plant leaves and along stems. But remember, the spray knocks off the old and feeble, leaving the macho males and Amazonian females who then produce super-tough kids.

When I feel outnumbered and over powered, I do battle with poison. Products that contain acephate (02s-dimethyl) acetylphosphoramidothioate as the main ingredient are the only ones I've found that work on my stapelia's mealy bugs.

If you need to break up a loud party, do what I do. Dab each partygoer with a Q-tip, look 'em in the eye and say, *hasta luego*, baby!

**CACSS**  
**Annual Plant Show**  
 February 17<sup>th</sup> - 21<sup>st</sup>

Volunteers are needed for all days of this very important event. Below is a list of where assistance is needed, dates & times and the number of volunteers required.

If you can offer assistance please contact:  
**Cathy Babcock @ 921-9396**

Registration of Plants: Wed. Feb 17<sup>th</sup> 10:00 AM till ? (6)

Record Results in Log Book & Place Award Ribbons on Plants: Thurs. Feb 18<sup>th</sup> 8:00 AM - 7:00 PM (8)

Watch Over Plants & Answer Questions:

Fri. Feb 19<sup>th</sup> 9:00 AM - 5:00 PM (8)

Sat Feb 20<sup>th</sup> 9:00 AM - 5:00 PM (8)

Sun Feb 21<sup>st</sup> 9:00 AM - 5:00 PM (8)

Sell Raffle Tickets:

Fri. Feb 19<sup>th</sup> 9:00 AM - 5:00 PM (5)

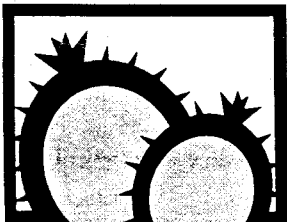
Sat Feb 20<sup>th</sup> 9:00 AM - 5:00 PM (5)

Sun Feb 21<sup>st</sup> 9:00 AM - 5:00 PM (5)

Clean Up & Tear Down: Sun Feb 21<sup>st</sup> 5:00 PM (12)

Thanks to those members who contributed to the Library Fund/birthday box at the January meeting. We added \$25.09 to the Library Fund which will go towards purchasing new books.

Gard Roper gave me a copy of "The Golden State Bonsai Shopper - 1994-1995" which contains products, vendors and clubs, including sources for books, consultants, moss seed, planting stones, stands, stone lanterns, soil, pots, tools, and nurseries (including cacti). If you would like to look at this pamphlet, see me after the next meeting in March.



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**(602) 279-9510**

## Central Arizona Cactus & Succulent Society

Meetings held last Sunday of the month

Time: 2:00-4:00 PM

Location: Webster Auditorium, DBG

Next Meeting: Show time!

Board Meeting: 1:00-2:00 PM Location: Archer House

- February 13<sup>th</sup> 1999** 1:00 PM San Diego C&SS Guy Wrinkle *Exploring Ecuador*  
Casa del Prado, Room 101, Balboa Park, San Diego
- February 13<sup>th</sup> - 14<sup>th</sup> 1999** Boyce Thompson Arboretum *The Language of Flowers & Chocolate*  
The show is a living display of plants and their blossoms designed to interpret the language of flowers. Flowers have been used for discreet and diplomatic communication when words proved difficult or impossible. Also, sample scrumptious gourmet chocolates - \$5 for 5 tastes. Flowers, plants and chocolates for sale. Free with admission.
- February 17<sup>th</sup> - 21<sup>st</sup>** (CACSS) Annual Show
- February 20<sup>th</sup> - 21<sup>st</sup> 1999** 8:00 AM Desert Botanical Gardens 60<sup>th</sup> Anniversary  
1939-1999 *The Desert Botanical Garden: 60 Years & Growing* Join the celebration as the Desert Botanical Garden begins its 60th year with a weekend of fun for all ages. See page 2 for sampling of activities.
- March 4<sup>th</sup> 1999** 7:00 PM (TCSS) Blainey Korff *Designing & Planting Xeriscape & Butterfly Gardens*
- March 5<sup>th</sup> & 6<sup>th</sup> 1999** 6<sup>th</sup> Xeriscape Conference Albuquerque, NM  
For more information contact: Scott Varner POBox 14311 Albuquerque, NM 87191 or lscott@thuntek.net or <<http://www.xeriscapenm.com>>
- March 19<sup>th</sup> - 21<sup>st</sup> 1999** Desert Botanical Garden *Annual Spring Plant Sale*
- March 19<sup>th</sup> - April 4<sup>th</sup> 1999** Boyce Thompson Arboretum *Annual Spring Plant Sale*  
Thousands of drought-tolerant plants will be for sale, ranging from shrubs, vines, trees, cacti and succulents. Visitors can see mature species throughout the grounds. Horticulturists on hand to answer questions and lead tours of the Demonstration Garden Saturdays and Sundays at 1:30. Free with admission.
- March 28<sup>th</sup> 1999** 2:00 PM (CACSS) Jim Wheat *Landscape Architect: History of Landscaping*
- April 11<sup>th</sup> - 16<sup>th</sup> 1999** (CSSA) 28<sup>th</sup> BIENNIAL INTERNATIONAL CONVENTION  
Tropicana Hotel, Las Vegas, Nevada For further information contact: Duke Benadom, CSSA Convention Chairman 1746 Julie Circle Simi Valley, CA 93065; e-mail: [duke@advancedbionics.com](mailto:duke@advancedbionics.com); [dukebenadom@earthlink.net](mailto:dukebenadom@earthlink.net)
- April 18<sup>th</sup> 1999** 2:00 PM (CACSS) Jon Weeks *Landscape Cacti Nursery: Landscaping with Cacti*
- April 22<sup>nd</sup> - 24<sup>th</sup> 1999** San Antonio Cactus & Xerophyte Soc. *Texas State Show & Sale*  
The show will be held at Central Park Mall, San Antonio TX. Time of show 10am to 9pm Thursday, Friday. Saturday 10am to 7pm. This is a state show, many members of TACSS will be participating. At this time at least 10 dealers that will be participating, with the sale of rare and unusual plants and 350 to 500 judged plants on display. The judges this year are CSSA certified judges. Each day at 2pm there will be a rare plant auction. This is the week of Fiesta San Antonio, Reservations for hotel & motel must be made as soon as possible. For further information contact CLAUDE TOWNSEND 210-655-8959 or E-mail: [chtownsend@aol.com](mailto:chtownsend@aol.com)

## Nursery Review

Richard Zeh

<b>Jungle Music</b>	Inventory:	9.0
450 Oceanview Dr.	Availability:	9.5
Encinitas, CA	Personality:	8.0
619-291-4605 (Call for Appointment)	Plants:	9.5
619-574-1595 (Fax)		
Email: <a href="mailto:plamiNcycad@aol.com">plamiNcycad@aol.com</a>		

Phil Bergman operates a small slice of cycad heaven on a ridge overlooking the Pacific. If you need a palm or cycad Phil's the guy to see. You'll have to give him a call first, he doesn't live on the nursery grounds. The selection is vast and varies from seedling to mature specimen. You might want to visit Quail Gardens first to see some mature cycads in a natural setting. Try not to fall in love with the larger specimens unless you are due for a large inheritance. Cycads do well in the valley, and are woefully under represented. Plant some small ones and watch them mature into fabulous specimens.

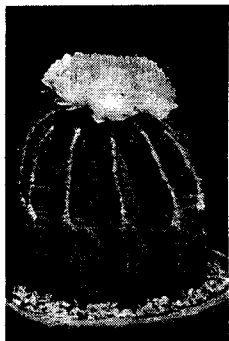
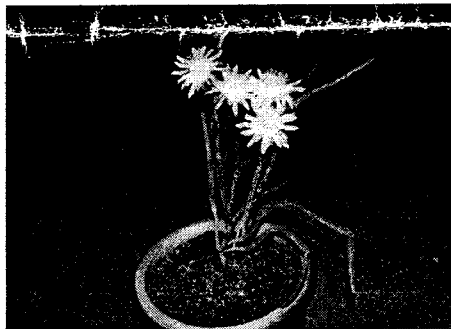


Central Arizona  
Cactus & Succulent Society  
P.O.Box 8774  
Scottsdale, AZ 85252



Dear Donson

Central Arizona  
Cactus & Succulent  
Society

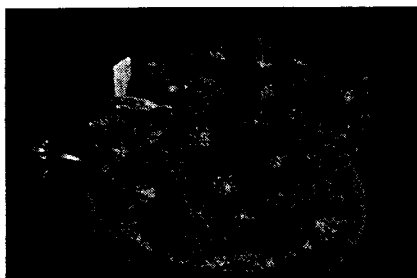


Annual

Cactus & Succulent Show

Rare and Unique Plants

On display throughout the weekend



Friday February 19<sup>th</sup>, 1999  
Saturday February 20<sup>th</sup>, 1999  
Sunday February 21<sup>st</sup>, 1999  
9:00 AM TO 5:00 PM  
Desert Botanical Garden  
Webster Auditorium