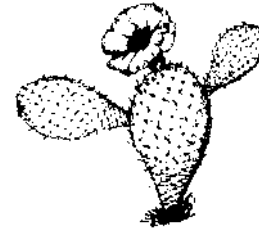




Dasyliion wheeleri
growing in James Parker's yard.
photo by James Parker

The Cactus Patch



Opuntia basilaris var. treleasei

Volume 5 **February 2002** Number 2

THE NEWSLETTER OF THE BAKERSFIELD CACTUS & SUCCULENT SOCIETY

This Month's Program

Basket Cases

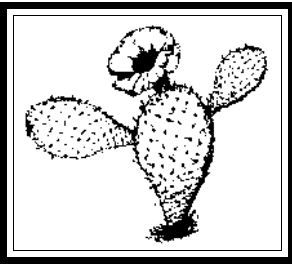
presented by
Lynn McDonald

Monthly Meeting

Tuesday, Feb. 12
Olive Drive Church
5500 Olive drive at 7 PM

(West of 99 freeway on corner
of Olive drive & Victor street)

**Have You
Paid Your
Dues?**



The Cactus Patch

Volume 5 Number 2
February 2002

BCSS Executive Board Meeting: January 29, 2002

The executive members met at Rob's house--with special guests Polly and Bruce Hargreaves! Polly and Bruce were in town for the BIG wedding of their son. (They want you all to know that photos are on their website!). We had a good time visiting with them, but we also had some work to do, so.....Rob began the meeting with the issue of membership cards. Some members want them and others don't care, so I think we decided that they will be available for those who want them. The February program "Basket Cases", presented by Lynn, who will be helping us to make hanging Succulent Baskets! She requests that members bring plants to put in them...cutting are fine, but the baskets should also include at least one potted plant. The Plant of the Month will be succulents for hanging baskets! (You know, this might be a great Valentine's gift...) Field trips were discussed: the Catalina trip on Feb. 2-3 has basically been arranged, a trip to the Windwolves preserve will be coming in the spring, perhaps another camping trip out to the Mojave. Upcoming programs will be: March--Inge Hoffman speaking about Brazil and in April--Rob and his travels in South Africa. Lynn has tentatively arrange a pottery workshop for a Saturday in June. Plants for "our" garden and CSUB were discussed: the club can get some plants from a location on Panama Drive, but the plants are huge and will need some special arrangements to move and replant them. Another work day will be scheduled. It was decided that a Spring Show and Sale would not work out--too much going on, lack of interest, etc. Lynn mentioned a charity that will accept pretty cancelled postage stamps and will speak about it in case someone in the club would like to donate stamps. We need to set a date for the yard sale. The next executive meeting will be held at Bonnie's on Feb. 26.

BCSS General Meeting: January 8, 2002

At our first meeting of 2002, we welcomed Sondra, who came with Vonne. We hope to see you again, Sondra! The trip to Catalina was discussed and information was distributed (this trip took place Feb. 2-3). We will be coordinating a trip to the Windwolves preserve in the spring (this is a habitat for the Bakersfield Cactus). Rob reported that the San Diego CSS would be having their show and sale the next weekend and if anyone was going could they please pick up the pot that Joe W. made at

The Cactus Patch is the official publication of the Bakersfield Cactus & Succulent Society (BCSS) of Bakersfield, California. Meetings are held on the second Tuesday of each month at the times and places noted within.
GUEST ARE ALWAYS WELCOME

2002 Officers

President - Rob Skillin
Vice-President - Lynn McDonald
Treasurer - Maynard Moe
Secretary - Bonnie East
Editors - Stephen Cooley
Linda Cooley

2002 Directors

CSSA Representative - Bobby Williams
Past President - Bruce Hargreaves

2002 Chairpersons

Refreshments - Bill McDonald
Historian - Bobby Williams
Librarian - Bobby Williams
Field Trips - Dan French

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our meeting. He is donating the pot to the club for our auction. Members were asked to vote for new library books and to also sign up to bring goodies for future meetings. A work party was arranged for the CSUB garden. This will be Jan. 20, beginning at 9 am. A cultivator will be rented and we will rid the area of some Bermuda grass. The treasurer said that we have around \$1800 in the bank, but members still need to pay their dues!! Maynard also reported that the club made \$166 from the auction--a lot of this money came from items donated to the club by its members! Thanks to all of you for being so generous!

Our program was a CSSA slide show on the Hardy Succulents of England. Lynn did a great job reading the text and Ed clicked the button when she told him to. The program mentioned the following succulents as being hardy in the English climate: *Sedum*, *Sempervivum*, *Rossularia*, *Crassula*, *Sarcocaulis*, *Orostachys*, *Portulaca*, *Lewisia*, *Yucca*, *Cordyline*, *Agave*, and *Ruschia*. The cacti mentioned were: *Opuntia humifusa*, *O. robusta*, *Echinocereus viridiflorus*, and *Lobivia sylvestri*. The program helpfully pointed out that cultivation of these plants could most successfully be achieved in porous soil and sun.

The Plants of the Month were brought in by quite a few members! Thanks to Rob, Stephen, Sidney, Linda, Leslie, and Ed for sharing their winter hardy succulents with all of us. The plants brought in were: South African mesembs (including *Glottiphyllum*), *Avonia*, *Tylecodon*, *Aloes*, Christmas cacti, *Haworthia*, *Aeonium*, North and South American cacti. During the raffle, Ann won three plants!

PROGRAM NOTES & PLANT OF THE MONTH

Basket Cases presented by Lynn McDonald

At the February meeting we will be having a hanging basket making workshop, using succulents. I will bring materials provided by the club -- baskets, moss, some bags of cactus mix. With the plant-of-the-Month being succulents for hanging baskets, members are asked each to bring some potted succulents for their own baskets, and if anyone has any cuttings or plants to share, please bring them along. If members wish to bring some of their own special potting mix, feel free to do so. Call me with any questions (only those that I can possibly answer)

Lynn

THE CAL STATE CACTUS GARDEN WORK DAY January 20, 2002

Photos by Jack & Sydney Kelley



BACK TO BAKERSFIELD (Briefly) A Letter From Bruce

Anyone visiting the Church on Olive Dr. on 25 January, would have seen 5 signs between Building 1 and the church:

- There once was an African boy
- Who saw a young maiden, so coy
 - Asked Em as his wife
 - For the rest of his life
- And asks you to share in their joy!

Coming back the other direction, the signs read:

- A spoonful of hugs
- And a couple of kisses
- Today James and Em became Mr. & Mrs.
 - James & Emily Hargreaves 1/25/02
 - Burma Shave

(We had to ask -where do kids learn about such antiquated signs? TV, of course.)

James and Emily had a most original and lovely wedding without (much) interference from parents. It was originally planned for next year and our first reaction was, "We can't make it", but Polly found affordable tickets in October, so we flew in on the 20th. For pictures of the wedding, see John's web page at:

<http://www.chilembwe.net/wedding>.

While the kids honeymooned at a cabin in Tehachapi, Polly, John & I went with Polly's sisters for a brief visit to Fresno. John went on home to Sacramento and Polly & I were back in Bakersfield for a rehearsal with James & Emily & the community choir at Cal. State on Monday. We wore T-shirts from Botswana's music camp and gave one to Robert Provencio, the director.

Botswana has been unbearably hot (like a Bakersfield summer)



since before Christmas. It is a summer rainfall area but the only rain recently was a shower on 11 January. We attended a summer solstice party on the 21st and had a quiet Christmas (with some neighborhood fireworks) at home with a fake Christmas cactus as our "tree". On the front porch, our *Aechmea fasciata* (a non-succulent bromeliad) put forth beautiful pink bracts followed by purple flowers. New Year's was likewise quiet except for the fireworks in the neighborhood.

We shall attend the board meeting (hopefully reported elsewhere in the newsletter) and return to Botswana in time to report for work on Feb. 3rd.

Bruce J. Hargreaves

Catalina Island Field Trip, Feb. 2-3, 2002

A few of our members ventured out into the Pacific to experience a wonderful time at Catalina Island. Leslie and Lena Moe, Linda and Maynard, Bill and Lynn, along with friends Pat, Connie, and Michael, left the mainland Saturday morning and traveled across the blue waters of the Pacific (without incident...) and converged on Avalon. We walked (a few rode the bus...) up the hill a couple of miles and visited the neat and tidy Botanical garden. This is a small garden, but very well signed and weeded. It was one of the nicest gardens I've visited! There were lots of aloes, euphorbias, and various cacti to look at. Catalina's climate allows many species to grow very well! In addition to the succulents, the garden showcased many California, Catalina and Channel Island endemic plants. It was fascinating to realize that 7 of these plants grow nowhere except on Catalina! We also visited the Wrigley Memorial (beautiful stonework, tiles and marble), had a great dinner at Antonio's, and watched a movie at the Casino (a fantastic theater, all restored with incredible murals). Leslie and Lena and the friends all returned home at various times on Saturday. Lynn, Bill, Linda and Maynard stayed the night and wandered around Avalon Sunday morning before returning to LA (in time to listen to the Superbowl on the way home!) We all had a great time!

The Confusing Names of California Cacti

by L. M. Moe

Learning the names of the even the common cacti can be quite confusing and difficult because there are so many species (about 1800, depending on the authority) and there are no agreed upon common or Latin names. The variation within and between populations, and between species is complicated due to the history of cactus collecting and cultivation. Even (and maybe especially) the experts do not agree on the Latin names for the cacti species. Often, one type of cactus may have several names (both common and Latin) or one name has been applied to several different kinds. For example, *Ferocactus* (the barrel cactus) has had about 1000 names applied just to it!

The following is a list of cactus species currently known to grow wild in California. The first name is the one used in Hickman, The Jepson Manual (1993), the most recent manual of the flora of California. The second name is the one used in Munz (1968), A California Flora, the primary manual for the flora of California prior to the publication of The Jepson Manual. Finally, the last name is the one used by Anderson (2001), The Cactus Family, the most recent definitive work on the family. Some of the species have a single common name, some have no generally accepted common name, and others have several common names. The generally accepted common names are in all upper case letters.

Bergerocactus emoryi (Engelm.) Britton & Rose GOLDEN CEREUS
Coastal Chaparral, San Diego Co., s. Channel Isl.
= *Cereus emoryi* in Munz
= *Bergerocactus emoryi* in Anderson

Carnegia gigantea (Engelm.) Britton & Rose SAGUARO
Whipple Mtns. e Imperial Co.
= *Cereus giganteus* in Munz
= *Carnegia gigantea* in Anderson

Echinocactus polycephalus Engelm. & Bigelow var. *polycephalus*
CLUSTERED BARREL, COTTON TOP
e. Kern Co., San Bernardino Co, Inyo Co.
= same in Munz and Anderson

Echinocereus engelmannii (Engelm.) Lemaire HEDGEHOG
Inyo to Imperial Cos.
= same in Munz and Anderson

Echinocereus triglochidiatus Engelm.
CLARET CUP

San Bernardino to Inyo Cos.
= *Echinocereus mojavensis*
in Munz
= *Echinocereus*
triglochidiatus in Anderson
[Note: *Echinocereus mojavensis*
is a distinct species in Anderson.
MOJAVE HEDGEHOG]



Escobaria vivipara (Nutt.) Buxb. var. *alversonii* (Coulter) Hunt
FOXTAIL CACTUS

San Bernardino to Imperial Cos.
= *Mammillaria alversonii* in Munz
= *Escobaria alversonii* (Coulter) Taylor in Anderson
E. v. var. *deserti* (Engelm.) Hunt FOXTAIL CACTUS
e. San Bernardino Co.
= *Mammillaria deserti* in Munz
= *Escobaria deserti* in Anderson
E. v. var. *rosea* (Clokey) Hunt
ne. San Bernardino Co.
= not recognized in Munz
= *E. vivipara* (Nutt.) Buxb. in Anderson. BEEHIVE CACTUS

Ferocactus cylindraceus (Engelm.) Orc. var. *cylindraceus* BARREL
CACTUS

San Bernardino & Riverside Cos.
= *Echinocactus acanthodes* in Munz
= *Ferocactus cylindraceus* ssp. *cylindraceus* in Anderson
F. c. var. *lecontei* (Engelm.) Brav.-Holl.
e. San Bernardino & Imperial Cos.
= *Echinocactus acanthodes* in Munz
= *Ferocactus cylindraceus* ssp. *lecontei* in Anderson

Ferocactus viridescens (Torrey & Gray) B.&R. COAST BARREL
coastal s. CA
= *Echinocactus viridescens* in Munz
= *Ferocactus viridescens* in Anderson

Mammillaria dioica Brandegee CALIFORNIA FISHHOOK
San Diego - San Bernardino - Imperial Cos.
= same in Munz and Anderson

Mammillaria milleri (Britton & Rose) Boed. ARIZONA FISHHOOK
se San Bernardino Co.
= *Mammillaria microcarpa* in Munz
= *Mammillaria grayhamii* in Anderson

Mammillaria tetrancistra Engelm. CALIFORNIA PINCUSHION
San Bernardino to Imperial Cos.
= same in Munz and Anderson

Opuntia acanthocarpa Engelm. & Bigelow var. *coloradensis* Benson
BUCKHORN CHOLLA
San Bernardino to Imperial Cos.
= same in Munz
= *Cylindropuntia acanthocarpa* var. *coloradensis* in Anderson

Opuntia basilaris Engelm. & Bigelow var. *basilaris* BEAVERTAIL
"all over" southern CA
= same in Munz and Anderson

O. b. var. *brachyclada* (Griffiths) Munz SHORT-JOINT BEAVERTAIL
San Gabriel & San Bernardino Mtns.
= same in Munz and Anderson

O. b. var. *treleasei* (Coulter) Toum. BAKERSFIELD CACTUS
San Joaquin Valley, Kern Co.
= same in Munz and Anderson

Opuntia bigelovii Engelm.
TEDDY-BEAR CHOLLA, JUMPING CHOLLA
San Bernardino to Imperial Cos.
= same in Munz
= *Cylindropuntia bigeloviis* in Anderson

Opuntia chlorotica Engelm. & Bigelow PANCAKE PRICKLY-PEAR
NY Mtns., e. San Bernardino Co.
= same in Munz and Anderson

Opuntia echinocarpa Engelm. & Bigelow SILVER/GOLDEN CHOLLA
e. Mono to Kern Cos, San Bernardino to Imperial Cos.
= *Cylindropuntia echinocarpa* in Anderson

Opuntia engelmannii Engelm. var. *engelmannii*
ENGELMAN PRICKLY-PEAR
San Bernardino to Imperial Cos.

Opuntia erinacea Engelm. & Bigelow var. *erinacea*
(includes var. *ursina*)
MOJAVE & OLD MAN PRICKLY-PEAR, GRIZZLY BEAR

Mono to Inyo to San Bernardino Cos.
= same in Munz
= *Opuntia polyacantha* var. *erinacea* in Anderson

O. e. var. *utahensis* (Engelm.) Benson
Mono - Inyo Cos.
= *Opuntia erinacea* var. *xanthostemma* in Munz
= *Opuntia polyacantha* var. *polyacantha* in Anderson

Opuntia ficus-indica (L.) Miller INDIAN FIG
cultivated, rarely adventive
= same in Munz and Anderson

Opuntia Xfosbergii Wolf PINK TEDDY-BEAR CHOLLA
e. San Diego Co.
natural hybrid *O. bigelovii* X *O. echinocarpa*
= same in Munz
= *Cylindropuntia Xfosbergii* in Anderson

Opuntia fragilis (Nutt.) Haw. BRITTLE PRICKLY PEAR
Siskiyou to Modoc Cos.
= same in Munz and Anderson

Opuntia littoralis (Engelm.) Cockerell COAST PRICKLY PEAR
Santa Barbara Co. and Islands
= *Opuntia occidentalis* var. *littoralis* in Munz
= *Opuntia littoralis* in Anderson

Opuntia Xmunzii Wolf MUNZ's CHOLLA
Imperial Co.
natural hybrid? *O. bigelovii* X *O. acanthocarpa*
= same in Munz
= *Cylindropuntia munzii* in Anderson

Opuntia Xoccidentalis Engelm. & Bigelow PRICKLY PEAR
s. Coastal Scrub
natural hybrid? *O. engelmannii* X *O. phaeacantha*
= *Opuntia occidentalis* in Munz
= *Opuntia Xoccidentalis* in Anderson

Opuntia oricola Philbr. CHAPARRAL PRICKLY PEAR
s. Coastal Scrub
= not in Munz
= *Opuntia oricola* in Anderson

Opuntia parishii Orcutt CLUB/MAT/DEVIL'S CHOLLA
San Bernardino to Imperial Cos.
= same in Munz
= *Grusonia parishii* in Anderson

Opuntia parryi Engelm. CANE/SNAKE CHOLLA
Santa Barbara County south and east
= *Opuntia echinocarpa* var. *parkeri* in Munz
= *Cylindropuntia californica* var.
parkeri in Anderson

Opuntia phaeacantha Engelm. BROWN-
SPINE CACTUS
e. San Bernardino Co.
= *Opuntia mojavensis* in Munz
= *Opuntia phaeacantha* in Anderson

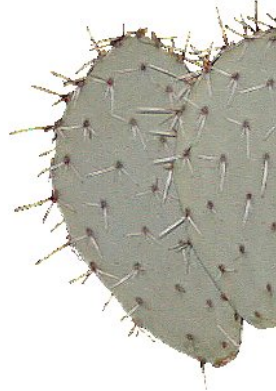
Opuntia prolifera Engelm. COAST CHOLLA
Ventura Co. south
= same in Munz
= *Cylindropuntia prolifera* in Anderson

Opuntia pulchella Engelm. SAND CHOLLA, DWARF CHOLLA
Inyo & Mono Cos.
= same in Munz
= *Grusonia pulchella* in Anderson

Opuntia ramosissima Engelm. PENCIL, DIAMOND CHOLLA
e. Kern to San Bernardino to Inyo Cos.
= same in Munz
= *Cylindropuntia ramosissima* in Anderson

Opuntia Xvaseyi (Coulter) Britton & Rose APRICOT PRICKLY-PEAR
s. CA Mtns.
natural hybrid *O. littoralis* X *O. phaeacantha*
= *Opuntia occidentalis* var. *vaseyi* in Munz
= *Opuntia Xvaseyi* in Anderson

Opuntia wolfii (Benson) Baker WOLF'S CHOLLA
Riverside to Imperial Cos.
= same in Munz
= *Cylindropuntia wolfii* in Anderson



CACTUS & SUCCULENT SHOW & SALE

PRESENTED BY THE
SOUTH COAST CACTUS & SUCCULENT SOCIETY

SAT & SUN APRIL 13 & 14 9am to 4pm

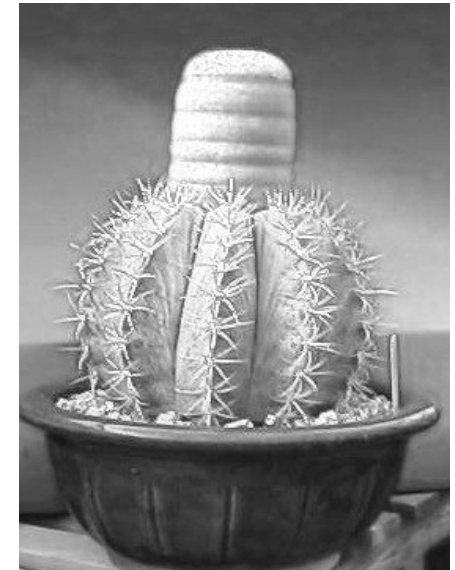
SOUTH COAST
BOTANICAL GARDENS
26300 CRENSHAW BLVD.
PALOS VERDES
PENINSULA

OUTSTANDING
DISPLAYS BY
SELECTED
GROWERS
INDIVIDUALS AND
LOCAL CLUBS

TWO PEOPLE'S CHOICE
AWARDS WILL BE GIVEN
ON SUNDAY FOR THE BEST
EDUCATIONAL AND
ARTISTIC DISPLAY.
TROPHIES DESIGNED BY
SANDRA FLETCHER

For more information contact:
Dick Hulett
Carol Causey
Jim Hanna

DIRECTIONS: Coming from the 10, take 405 south to Crenshaw, go south on Crenshaw or take 110 south to Pacific Coast Hwy., go west to Crenshaw and turn left.

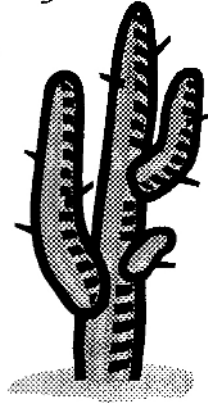


Melocactus warasii, called a "Turk's Cap," because it flowers from the dense "cap" of spines at its crown. Come and see more! Or, Come and learn more!



*Thank You
Sydney, Lena, Lynn & Bill
for bringing the January
Treats!*

*February's Treats
will be provided by
Rosemarie, Bonnie & Jim!*



BE SURE TO
VISIT US AT

www.BakersfieldCactus.org

To have your article printed in
The Cactus Patch get in touch with:

Stephen Cooley, editor

Linda Cooley, editor

CALENDAR

Feb. 12 BCSS meeting; 7:00 pm Olive Drive Church
speaker: Lynn McDonald

subject: "Basket Cases" - hanging baskets

Feb. 26 BCSS Executive meeting; 7:00 pm at Bonnie's.

Mar. 12 BCSS meeting; 7:00 pm Olive Drive Church

speaker: Inge Hoffman

subject: Cacti in Brazil

Apr. 5-7 27th Congress of the International Organization for Succulent
Plant Study (IOS) at The Desert Botanical Garden, Phoenix.

www.iosweb.org

Apr. 9 BCSS meeting; 7:00 pm Olive Drive Church

speaker: Rob Skillin

subject: South Africa

Apr 13-14 South Coast C&SS Show & Sale. South Coast Botanical
Garden 26300 Crenshaw Blvd, Palos Verdes Peninsula. 9am-4pm.

Dick Hulett

May 14 BCSS meeting; 7:00 pm Olive Drive Church

May 19 Epiphyllum Society of America's Flower Show & Sale, Ayers
Hall, Arboretum of L.A. County, Arcadia. 9am-4pm.

www.epiphyllum.org

June 11 BCSS meeting; 7:00 pm Olive Drive Church

July 6-7 CSSA Show & Sale, Huntington Botanical Gardens

July 9 BCSS meeting; 7:00 pm Olive Drive Church

