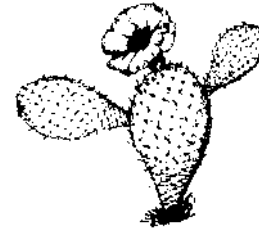


The Bakersfield Cactus & Succulent Society
% Stephen Cooley, editor
thecactuspatch@bak.rr.com



Notocactus magnificus
from the CSSA Show & Sale

The Cactus Patch



Opuntia basilaris var. treleasei

Volume 6 **August 2003** Number 8

THE NEWSLETTER OF THE BAKERSFIELD CACTUS & SUCCULENT SOCIETY

This Month's Program

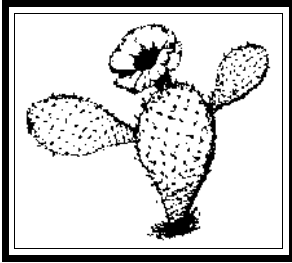
Dinner at Cactus Valley

Monthly Meeting

Tuesday, Aug 12
at
Cactus Valley
4215 Rosedale Highway

6:30 PM

**4th Annual
Show & Sale
Oct 4-5**



The Cactus Patch

Volume 6 Number 8
August 2003

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

2003 Officers

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

2003 Directors

CSSA Representative - Bobby Williams
Past President - Rob Skillin

2003 Chairpersons

Hospitality - Bill McDonald
Librarians - Matt & Sylvia Ekegren

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We welcomed two new members--Les and Donna! Our club is growing!! Following the president's welcome, we had a brief update on the Show and Sale, T-shirts, and the Garden at CSUB. It was noted that we need a committee to coordinate the work done at the garden. Terry also was wondering about using the greenhouse there for storing club plants. The fair is coming up--the theme this year is "A to Z to 2003." If we are going to participate, we need a chair and committee by the August meeting! Members were reminded that our August meeting will be held at the Cactus Valley restaurant on Rosedale Highway at 6:30. Lynn reminded us of the upcoming field trips. (The field trip schedule is listed in the calendar section in this newsletter.) Our treasurer reported that the club has \$2200. Then it was time for the Program!

Petra Crist presented her "Honeymoon in South Africa." She and her husband visited South Africa and Namibia in late September to mid-October. She had excellent slides and a real facility with the names of all the



fascinating plants! Their travels ranged from the Richtersveld to Namibia to Etosha. The presentation was interesting and the photos were great! Thanks to Petra for her program. After the program, we took a look at the Plants of the month, which featured plants of South Africa, naturally. Anne brought euphorbs, Bonnie

brought aloes, as did Linda. Ed, Rob, Stephen, and Paul rounded out the show with mesembs and caudiciforms. Thanks to all members who participate in the plant of the month!

We finished as usual with the raffle, which saw lots of multiple winners!

EXECUTIVE BOARD MEETING NOTES

August 29, 2003

Our executive board meeting was held at Terry & Rob's home, Tuesday, August 29th. Bonnie, Maynard, Linda, Terry, Rob, Paul & Lynn were present. We discussed upcoming field trips, the treasurer's report & the upcoming meeting @ Cactus Valley Restaurant. We also discussed a possible church policy change regarding our meeting place. Terry served iced tea (for the first time ever) in matching glasses. And a delicious sauce which was great with bread pudding, brownies, figs, or just on it's own.

We also discussed the autumn show & sale, and the possibility of doing a Kern County Fair exhibit. The ESA cactus garden at CSUB was also a topic. Maynard, Linda & Stephen weeded & watered it this summer & the plants are looking well.

Next meeting is @ 1900, August 26th at the McDonald's. Call if you need directions.

Lynn McDonald
Secretary

Membership in the Bakersfield Cactus & Succulent Society costs \$10 per year for an individual and only \$15 a year for a family. This extraordinarily reasonable price not only includes twelve issues of The Cactus Patch but entitles you to participate in club field trips to far-off (out-of-town) and exotic places (more exotic than Bakersfield). You will also receive a nifty name tag that will be your ticket to the members only plant raffle held every meeting featuring the best plant from the raffle table! All this is in addition to the wonderful programs and people at the meetings. To become a member contact:

Maynard Moe, treasurer
Lithops44@bak.rr.com

PERFUME and Other Plant Products

A Letter From Bruce



Almost exactly 2 months after the accident Polly had all the metal bits taken out of her arm. Her wrist is



still very stiff, but with time and exercise it should recover. They drive as crazy as ever here. I was half an hour late to an official dinner due to an overturned diesel tanker left from the morning while they sent to South Africa for equipment to deal with it. A few days later we ran into another traffic jam -- another overturned tanker.

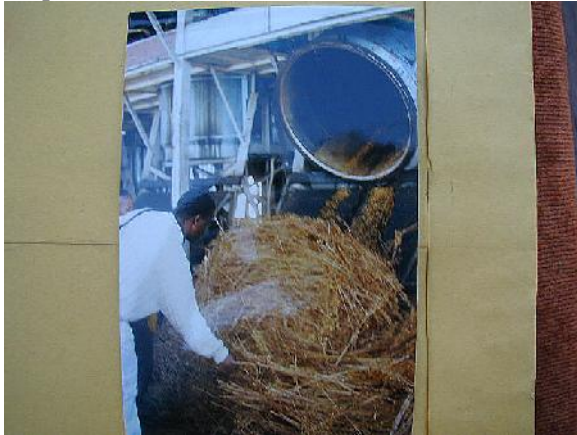
Another big news item is the IPUF (Indigenous Plant Use Forum) which met in Rustenburg, South Africa (halfway from here to Johannesburg). Nonof Mosesane (Garden Head) and I drove over on the 7th of July and gave a paper on "AIDS and Traditional Medicine in Botswana". Mostly they just equate AIDS with Boswagadi (impurity of bereavement) and prescribe purification rituals. One of the more common species used is the succulent *Senecio (Kleinia) longiflorus*. (This should only be used externally as *Senecio* alkaloids are known to damage the liver.) There were lots of other terrific papers including one on *Aloe ferox* as used for STDs. All the other speakers were from South Africa except one fellow from Mozambique and a woman from Lesotho (one of my former students).

On the 9th we visited the Robertet Plant in Rustenburg where they prepare crude extracts which are then shipped to France for production of essential oils used in perfumes etc. At the time they were processing wild marigold (*Tagetes minuta*), a noxious weed with about ten times the smell of garden marigolds. Next we drove over to the Institute for Industrial Crops (formerly the Tobacco and Cotton Institute). They are experimenting with fiber from *Sansevieria aethiopica* and *Sansevieria pearsonii*, both of which are common in Botswana. They also grow *Hibiscus cannabinus* and true hemp for fiber. (The hemp was in locked greenhouses as they have not yet got the fiber genes sorted out from the Marijuana ones. I said why bother, as it stands it's a dual- purpose plant.) The field trip ended with a visit to a farm

where we tasted "mampoer", a 55% fruit alcohol. (They had 85% for rubbing on arthritis.)

The Forum ended on Thursday and on Friday Nonoyo and I visited the farmhouse of Paul Kruger which is now a small museum. The farm itself is now supporting Zebra, Buffalo and Antelope (including a friendly Eland named George). We stopped off at the nearby Fokeng Shopping Centre where I was interested to see that the Bafokeng use the Crocodile as their totem. This is interesting as the Magaliesberg area (including Rustenburg) is the ancestral home of the Sotho/Tswana peoples. The king of Lesotho belongs to the Kwena (crocodile) clan as does Nonoyo and all his relatives in Molepolole 60 km West of Gaborone.

At long last I'll report on those poisonous thrillers. The first is Poison by Ed McBain (1987, Pan Books, London). This contains valuable (and dangerous) information on the poisonous uses of nicotine {as in tobacco}. McBain writes [his daddy] "used to make his



Khaki Weed (*Tagetes minuta*)

own bug-killer. Used to mix cigarette tobacco and water in a coffee can, let it soak for a week or so, then boiled it. Made a sort of tea, you know? Mixed that with soap suds so it'd stick to the leaf. Worked real fine in his garden."

The second, Morgan's Run by Colleen McCullough (2000, Century, London) advises "...in Gloucester gardens wives dealt with slugs, caterpillars and grubs by plundering their husband's tobacco. They steeped the leaves in boiling water, then sudsed the liquid with soap and sprinkled the concoction upon their vegetables. The first rain washed it away, but until that fell, wriggly pests turned up their noses and refused to eat such horrid-tasting food." Note that nicotine can be deadly to humans (just ask the Surgeon General) and should be handled with care.

For another recipe see "Mealy bug: The number one enemy of Cactus" in the June 2001 Cactus Patch. Here David L Epple is quoted as recommending a 50/50 mixture of rubbing alcohol (mampoer will do) and water. I have used tobacco soaked in methylated spirits (methanol), but

I'm told that's not available in California. At any rate, I welcome the mealybugs on the cactus - they've just about wiped out our imbricate cactus (*Opuntia imbricata*), but are not doing so well on our pesty prickly pears. I just wish they would leave our stapeliads alone.

The winter continues to be mild here. We had one night where it got down to 0C (32F). The garden project is now only 3 weeks behind schedule (last month it was 4 weeks). The contractor has promised to catch up next month.

Bruce J. Hargreaves

BCSS Annual Show and Sale

October 4th and 5th

Our 4th annual Show and Sale is coming up soon. For those new members (and reminders for "old" members), here are some miscellaneous thoughts.

First: everyone is encouraged to bring some plants, the more the better.

Just clean them up to make them look nice (more about this at the September meeting).

Second: consider helping out on the planning committee. We will meet sometime soon at Barns & Noble's to discuss the event. Please email me or phone me if you would like to help. Third: plan to sign up for helping on Saturday and/or Sunday during the Show & Sale. We need help selling plants, helping with the children's art contest, and just "being there" to answer questions and such. This has become a very fun and successful event. Please help make this year's even better.

Maynard

BE SURE TO VISIT US AT
www.BakersfieldCactus.org



August 16, 2003

Inter-City Show & Sale

Doors open at 0900.

Meet @ Mervyn's parking lot @ 0645 for 0700 departure.
Call Lynn if you are planning to meet for carpooling.

September 13, 2003

Weekend trip to Nurseries

Grigsby's in Vista -- open 0800-1400
Rancho Soledad in Rancho Santa Fe -- open 0800-1600

Exact plans will be discussed @ meeting. Both are large places. Wear "sturdy walking shoes" & there might be need for hat, sun protection, water, food, etc.

October 2003

Santa Barbara Botanic Garden

open 0800-1700
date to be determined by group

November 8&9, 2003

Windwolves Preserve

There is a scheduled workday every second weekend of the month. For those who would be interested in working, that would be on Saturday. The project for the month will be sent. A BBQ is given in the evening, for workers, and we may camp overnight. Then a trip is given in the morning. We could work, or not. Spend the night or not. It will be up to us to decide & maybe the weather as well!!

Thanks,

Lynn

**SOUTHERN CALIFORNIA
CACTUS & SUCCULENT SOCIETIES**

(from a flyer given out during the CSSA Show & Sale)

Visitors welcome. CALL FIRST to confirm date, time & location.

Bakersfield Cactus & Succulent Society

2nd Tuesday of the month at 7:00 PM Olive Drive Church, Christian Life Ctr., Building #1, 5500 Olive Drive Bakersfield, CA Info: 661-764-5701

Fresno Cactus & Succulent Society

1st Thursday at 7:00 PM Manchester Senior Center Info: 559-292-5624

Gates Cactus & Succulent Society

1st Wednesday at 7:30 PM San Bernardino County Museum
2024 Orange Tree Lane, Redlands, CA Info: 909-787-5220

Long Beach Cactus Club

4th Sunday at 1:30 PM Dominguez Ranch Adobe 18127 S. Alameda St.
Compton (Dominguez Hills), CA Info: 562-429-7110

Los Angeles Cactus & Succulent Society

4th Thursday at 7:00 PM Encino Community Center 4935 Balboa Blvd.,
Encino, CA Info: 818-998-9306

Orange County Cactus & Succulent Society

4th Thursday at 7:00 PM, First Presbyterian Church 11832 Euclid Ave.,
Garden Grove, CA Info: 714-539-8773

Palomar Cactus & Succulent Society

4th Saturday at 12:00 PM Joslyn Senior Center 724 N. Broadway, Escondido,
CA Info: 760-741-1231

San Diego Cactus & Succulent Society

2nd Saturday at 1:00 PM Casa Del Prado, Room 101 Balboa Park,
San Diego, CA Info: 760-942-4866 or 619-222-3216

San Gabriel Valley Cactus & Succulent Society

2nd Thursday at 7:30 PM, LA County Arboretum, 301 N. Baldwin Ave,
Arcadia, CA. Info: 562-693-5761

Santa Barbara Cactus & Succulent Society

1st Friday at 7:30 PM Louise L. Davis Recreation Center
1232 De La Vina, Santa Barbara, CA Info: 805-965-3266

South Coast Cactus & Succulent Society

2nd Sunday at 1:30 PM South Coast Botanical Gardens 26300 Crenshaw Blvd. Palos Verdes Peninsula, CA Info: 310-675-5843

Sunset Succulent Society

1st Tuesday at 7:30 PM. Burton W. Chace Cty. Park Rec. Ctr. 13650 Mindanao Way, Marina

**RETAIL CACTUS and
SUCCULENT NURSERIES**

(from a flyer given out during the CSSA Show & Sale)

Please call before visiting a nursery as some are open by appointment only and others can have changed hours. Some nurseries are mail-order only. The following list is correct only to the best of our knowledge; and because of space limitations, it is not meant to be all-inclusive. Keep in mind that area codes can change, as can hours nursery is open.

Abbey Garden

PO Box 2249 La Habra, CA 90632-2249
562-905-3520/FAX 562-905-3522 MAIL ORDER ONLY

Cactus Data Plants

9607 Ave. S-12 Littlerock. CA 93543 661-944-2784/FAX same Phone for appt/Retail Mail-Order Catalog \$2 (refundable).

Cactus Flat

1895 Crinan Drive San Jose, CA 95122 408-287-2220

Cactus King Nursery

1534 Crest Drive Encinitas, CA 92024 760-753-6939

Cactus Mart

49889 29 Palms Hwy. Morongo Valley, CA 92256 760-363-6076

California Cactus Center

216 So. Rosemead Blvd. Pasadena, CA 91107 626-795-2788

California Gardens/Bill Baker

18552 Erwin St Reseda, CA 91335 818-344-4856 Phone for appt.

California Nursery Specialties Cactus Ranch

19420 Saticoy Reseda, CA 818-894-5694/Sat-Sun. 11-6

Desert Images

11140 N. Venture Ave. (Hwy. 33) Ojai, CA 93023 805-649-4479
Open daily: M-F from 10-4pm & Weekends from 9-5pm

Desert Theatre #2

800 Sunset Dr. Vista, CA 92083 760-940-8080/FAX 760-940-1034 Retail Catalog \$2

Eby, Lee E.

1824 Westfield Rd. Paso Robles, CA 93446 805-239-9767
Mail-order only.

Endangered Species Nursery

12571 Redhill Tustin, CA 92680 714-731-2742
Phone first for appt/Also, mail-order.

Exotic Plants/Guy Wrinkle

11610 Addison St North Hollywood, CA 91601 310-670-8637
Phone first for appt. Also, mail-order.

Femwood Plants/Rogers Wells

1311 Femwood Pacific Dr. Topanga, CA 90290 818-455-1176
Phone first for appt.

Flehsig, Phyllis/Plants

619 Orpheus Ave. Encinitas, CA 92024 760-753-5942
Phone first for appt.

Glendale Paradise Nursery

11249 Wheatland Ave. Lakeview Terrace, CA 91342 818-899-4297

Golden Barrel

4030 Camino De la Cumbre Sherman Oaks, CA 91423 818-789-2559

Grigsby Cactus Garden

2354 Bella Vista Vista, CA 92083 760-727-1323...call before coming
Not open Sun. & Mon Retail/Mail-Older Catalog \$2 (refundable).

Bill Hagblom

19042 E. Center Ave. Orange, CA. 92669 714-538-6186
Adenium, Pachypodiums and other succulents Appt. only

House of Cactus

10580 Beach Blvd. Stanton, CA 90680 714-828-4298

Joe's Nursery

PO Box 1867 Vista, CA 92085 760-758-7042 Mail-order only.

Living Cycads

2124 Camino Cantera Vista, CA 92084-2829 760-945-0594

Oster's Exotic Plants & Collectibles

10330 Independence Ave. Chatsworth, Ca. 91311 818-998-9306
goster@socal.rr.com by appointment only

Pecks' Cactus & Succulents

13881 Polk St. Syhmar, CA 91342 818-367-5364

Pet Plants (Dick & Lupe's)

737 Leiand St. San Pedro, CA 90732 310-832-2262 Phone for appt.

The Plant Man

Michael and Joyce Buckner 2615 Congress Street Old Town-San Diego, Ca.
92110 619-297-0077 Closed Mondays

Rainbow Gardens Nursery

1444 East Taytor St. Vista, CA 92084 760-758-4290
Succulents, *Epiphyllums*, Other Cactus Closed Sundays and Mondays
No mail order—Appt only

Rainbow Books

1444 East Taylor St. Vista, Ca. 92084 760-758-4290
Closed Sundays and Mondays Mail order and Appt. only

RSVP Premium Cactus (Southwell)

729 Moonglow Ct San Jose, CA 95123 408-578-6777
Phone for appt. Mail-order.

Shein's Cactus

3360 Drew St Marina, Ca 93933 831-384-7765 Phone ahead.

Solana Succulents

355 N. Highway 101 Solana Beach, CA 92075 619-259-4568
Wed.-Sat. 10-5, Sun. 12-5.

Tropic World

26437 N. Center City Pkwy. Escondido, CA 92026 760-746-6108
Closed Mondays

OUT OF STATE NURSERIES**Arid Lands Greenhouses**

3560 W. Bilby Rd. Tucson. AZ 85746 520-883-9404

Bach's Cactus Nursery

8602 N. Thomydale Rd. Tucson, AZ 85741 520-744-3333

B & B Cactus Farm

11550 E. Speedway Tucson, AZ 85748 520-721-4687

Highland Succulents

Eureka Star Rte., Box 133 Gallipolis, OH 45631 614-256-1428
Mail-order Only

Living Stones Nursery

2936 N. Stone Tucson. AZ 85705 520-628-8773

Mesa Gardens

PO Box 72 Belen, NM 87002 505-864-3131

Miles' To Go/Miles Anderson

6125 N. Noel Lane Tucson, AZ 85743 520-682-7272

Out of Africa

Mike and Maureen Massara 1005 Eckard Road Centerburg, OH. 43011
740-625-5790 Fax 740-625-5900 Mail order only

Plantas Del Sol

617 5 N. Noel Lane Tucson, AZ 85743 520-682-8883 Appt.. only

Turner- Greenhouse

Kris and Dave Turner 445 5 Quadrel Street Las Vegas. NV. 89124
702-645-2032 Appt. only

ANNOUNCEMENTS

I was recently at CALM, taking my grandson to see the new bear, Cinnamon. Debbie Kroeger was there. She expressed appreciation for our club's help in identifying some of their plants. The non-native cacti are still available for anyone who may want them. Because of the heat, they will not do any removal until the fall. So, feel free to contact Debbie.

Lynn

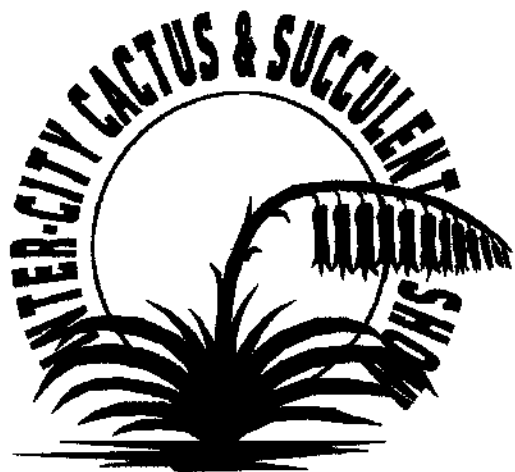
The Cactus and Succulent Garden at FACT (CSUB) will be needing attention soon! As soon as it cools off a little (about October, say...), we should be going out there to work. So, a new Chair and planning committee is needed! If your secret dream has been to be a landscape designer, this might be a job for you! As always, we will be needing lots of members to help plant cacti and succulents, put in paths and rocks, and move dirt!

Our August meeting will be held at Cactus Valley Restaurant on Rosedale Highway. We usually meet there once in the summer for dinner and discussion! Cactus Valley is an excellent restaurant and happens to be owned by one of our members, Mary Carrisalez! Join us there at 6:30 and enjoy a great dinner and maybe even a margarita!

The next executive meeting will be held Aug. 26 at Lynn and Bill's house.

The Show and Sale is coming up (October 4 & 5). Maynard and Paul are heading up the committee again and will need a few helpers to get things rolling! Be ready to volunteer to help--it's fun and requires no expertise with cacti or succulents (for the most part...) It's pretty well organised already, so all you have to do is show up and help!

The World of Cactus and Succulents



18th Annual Intercity Cactus and Succulent Show and Sale August 16 - 17, 2003

9:00 to 5:00

Los Angeles County Botanic Garden
301 S. Baldwin Avenue, Arcadia
2000 Plants on Display

24 Vendors of Cacti and Succulent Plants
Talks on Cultivation by Expert Growers

CALENDAR

Aug 12 BCSS meeting

Cactus Valley Dinner meeting or CSSA Slide Show ???

Aug 16-18 Annual Intercity Cactus & Succulent S&S. 9am-5pm.

LA County Arboretum, 301 N. Baldwin Ave, Arcadia

Possibility of a club field trip. See page 8

Aug 26 BCSS Executive meeting at Lynn & Bill's.

Aug 30 20th Succulent Plant Symposium, Huntington Gardens

Sept 9 BCSS meeting a program devoted to the show and sale, and preparing plants/staging, etc.

Sept 13 BCSS Field Trip to Nurseries in Vista. See page 8

Oct.?? BCSS Field Trip to the Santa Barbara Botanical Garden?

See page 8

Oct 4-5 BCSS SHOW & SALE

Oct 14 BCSS meeting

Nov 8-9 Windwolves Preserve Field Trip. See page 8

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

Speaker: Tom Glavich

Presentation: Succulent Bromeliads

Dec 9 BCSS meeting. Olive Drive Church

Auction/raffle/potluck.

For more information concerning calendar events, contact the editors

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

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thecactuspatch@bak.rr.com

Linda Cooley, editor