

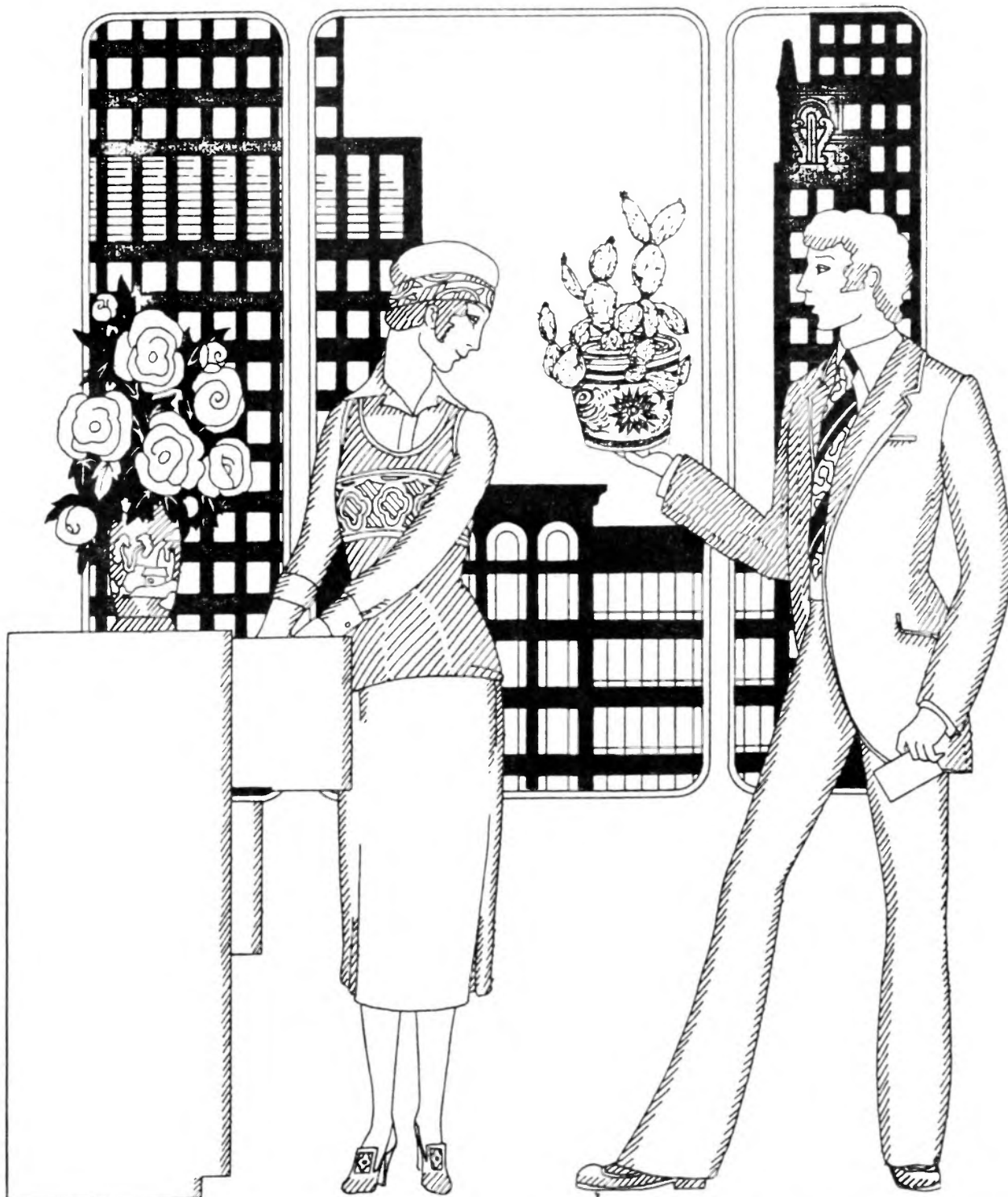
Espinas y Flores

BULLETIN OF THE SAN DIEGO CACTUS AND SUCCULENT SOCIETY
Affiliate of the Cactus and Succulent Society of America, Inc.

VOLUME XXV11, NUMBER 5 JUNE 1991

IN THIS ISSUE

HAPPY SUMMER DAYS ARE HERE!
ANNUAL PICNIC AND AUCTION INFORMATION
FAIR DISPLAY INFORMATION
ANNUAL SHOW AND SALE INFO AND MUCH, MUCH MORE!!



* PLEASE HELP THE SHOW CHAIRMAN, CHUCK ADAMS, AND SHOW SALES CHAIRMAN, MICHAEL BUCKNER BY VOLUNTEERING TO HELP WITH SHOW SET-UP (FRIDAY, MAY 31), SHOW SALES ON SATURDAY AND SUNDAY (ALWAYS NEED PEOPLE TO HELP OUT) AND SHOW SECURITY: PLEASE ENJOY THE PLANTS BUT DO NOT TOUCH!!! YOU DON'T HAVE TO ENTER SHOW TO HELP OUT; JUST SHOW-UP AND VOLUNTEER, OR CALL CHUCK @ 530-2551, OR MICHAEL @ 222-3216. REMEMBER TO BRING FLAT BOXES FOR SALE.

* DEL MAR SAN DIEGO COUNTY FAIR EXHIBIT: WE HAVE A GREAT LOCATION FOR POTTED SPECIMEN CACTI AND SUCCULENTS. DISPLAY TO BE SECURE AND SHADE CLOTH PROTECTED. PLEASE CALL RUDY LIME @ 571-5127 OR MICHAEL @ 222-3216.

* HELPERS, PARTICIPANTS ON FRIDAY SET-UP, AND CONTRIBUTORS TO JUDGE'S LUNCH WILL GET FIRST CHOICE FRIDAY NIGHT (6:00 to 9:00 pm) AT PLANT SALES MATERIAL.

* REMEMBER TO PARTICIPATE IN THE JUDGE'S POT LUCK LUNCH SERVED ON SATURDAY AFTER THEY DO THE JUDGING. PLEASE CALL DIANE AND BILL CROWLEY @ 231-7827. COME ENJOY AND MEET PERSONALLY OUR VERY QUALIFIED EXPERT JUDGES.

SAN DIEGO CACTUS & SUCCULENT SOCIETY
MEMBERSHIP APPLICATION

\$8.00 - Single member per calendar year
\$2.00 - Each additional member of the same household

** PLEASE PRINT **

NAME: _____

ADDRESS: _____ PHONE: _____

CITY: _____ STATE: _____ ZIP: _____

Additional members:

Name: _____ Name: _____

PLEASE CHECK IF:

_____ You are a new member

_____ You subscribe to the Cactus & Succulent Journal

** COMPLETE AND MAIL TO **SAN DIEGO CACTUS & SUCCULENT SOCIETY**
P.O. BOX 33181 - HILLCREST STATION 102
SAN DIEGO, CA 92163-3181

AMOUNT ENCLOSED \$ _____

There are no back issues of the Espinas y Flores available for late payment. Have copies made if you do not want to tear up the paper

JUST FOR FUN

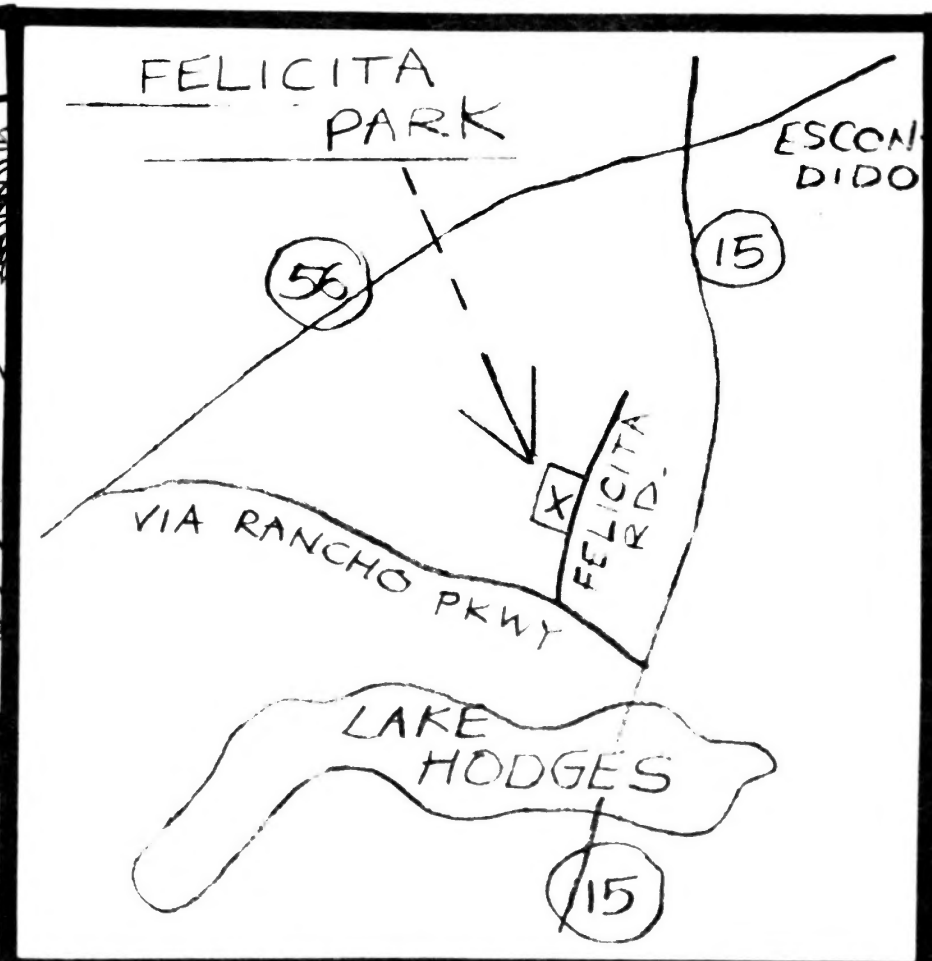
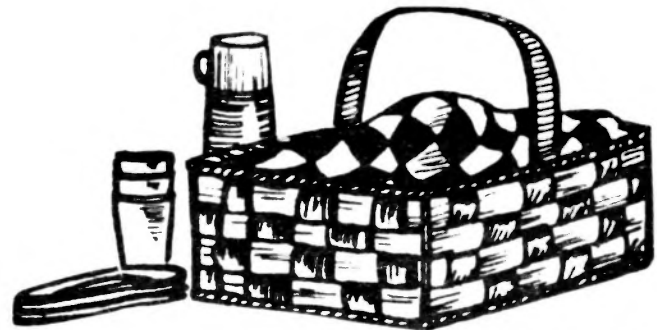
JUNE PICNIC AND FABULOUS RARE CACTUS AND SUCCULENT AUCTION - SATURDAY, JUNE 8th

OUTSTANDING AUCTION



YES, AGAIN IT IS TIME FOR OUR ANNUAL PICNIC AND AUCTION. WE HAVE SELECTED MANY RARE "SHOW QUALITY PLANTS" TO BE AUCTIONED OFF AS WELL AS "DOOR PRIZES GALORE", SO NO ONE WILL GO HOME EMPTY HANDED. SO BRING A POT LUCK DISH TO FEED EIGHT PEOPLE AND ARRIVE AROUND ELEVEN WITH SUPPLIES, LAWN CHAIRS, CHECK BOOKS, SMILES, GOOD APPETITES, (SOCIETY WILL SUPPLY COLD DRINKS: BEER, WINE, SOFT DRINKS), AND SUNNY WEATHER TO FELICITA (FUN) PARK. MAP BELOW. NEXT YEAR, WE'LL BE BACK HERE IN SAN DIEGO AT EUALYP-TUS PARK OR HARRY GRIFFIN PARK (LA MESA) AND WE'LL HAVE A BBQ. PLEASE LET US KNOW YOUR SUGGESTIONS. ANY QUESTIONS, PLEASE CALL MITCH BAHR @ 571-0912 OR PICNIC CO-CHAIRMAN TOM DE MERRITT @ 571-5127. AUTIONEERS: SANDY FROST, MITCH BAHR, AND ...YOU????

From San Diego - NORTH on I-15. Take off-ramp at VIA RANCHO PARKWAY and go WEST (over the highway I-15) approximately 1.5 miles to FELICITA ROAD, turn RIGHT. Go half a mile to entrance of park on the LEFT. (From North turn off on VIA RANCHO PARKWAY) AREA #4 of FELICITA PARK will have SAN DIEGO CACTUS & SUCCULENT sign in view.



WISE AND OTHERWISE

by Michael Buckner



"THE ARIOCARPUS FISSURATUS, OR LIVING ROCK HAS BEEN PLAGUED BY COLLECTORS, BUT WE STILL DO NOT KNOW JUST HOW THREATENED THIS SPECIES HAS BECOME. THIS IS A STRANGE-LOOKING PLANT THAT CAN BEST BE DESCRIBED AS A CROSS BETWEEN A BUFFALO CHIP AND A HANDFUL OF COARSE GRAVEL.

THERE ARE NO SPINES ON THIS CACTUS. THE LIVING ROCK CACTUS GROWS SUNKEN INTO THE EARTH WITH ITS ALMOST-FLAT FISSURED SURFACE LEVEL WITH THE GROUND. ITS GRAY-TAN SKIN BLENDS INTO THE EARTH FOR CAMOUFLAGE AND PROTECTION. THE PLANT LOOKS DULL AS DIRT FOR MOST OF THE YEAR UNTIL THE CORRECT SEASON WHEN IT PRODUCES LOVELY ROSE-PINK BLOSSOMS. THIS SPECIES HAS BEEN EXTREMELY COMMON BUT ALSO IS VERY SLOW GROWING AND EQUALLY SLOW DYING. ONLY TEN YEARS AGO YOU COULD GO INTO A DRUG STORE IN CALIFORNIA AND BUY A BOX OF "TEXAS LIVING ROCK" FOR JUST \$1.50. MOST OF THE PLANTS SOLD IN THOSE STORE WERE MORE THAN 25 YEARS OLD. WE KNOW THAT THE STORES NO LONGER SELL THESE STRANGE PLANTS, BUT IT'S DIFFICULT TO TELL JUST HOW MANY ARE STILL ALIVE IN THE WILD."

From PLANT EXTINCTION - A GLOBAL CRISIS by Dr. Harold Koopowitz and Hilary Kaye, 1983.

"To a person uninstructed in Natural History his country or seaside (or desert?) stroll is a walk through a gallery filled with wonderful works of art, nine-tenths of which have their faces turned to the wall."

Thomas Henry Huxley (1825-1895)

"THE AIR IS PRECIOUS TO THE RED MAN, FOR ALL THINGS SHARE THE SAME BREATH: THE BEAST, THE TREE, THE MAN, THEY ALL SHARE THE SAME BREATH. THE WHITE MAN DOES NOT SEEM TO NOTICE THE AIR HE BREATHE. LIKE A MAN DYING FOR MANY DAYS, HE IS NUMB TO THE STENCH....

WHAT IS MAN WITHOUT THE BEASTS? IF ALL THE BEASTS WERE GONE, MAN WOULD DIE FROM GREAT LONELINESS OF SPIRIT. FOR WHATEVER HAPPENS TO THE BEASTS SOON HAPPENS TO MAN. ALL THINGS ARE INTERCONNECTED.

THIS WE KNOW. THE EARTH DOES NOT BELONG TO MAN, MAN BELONGS TO THE EARTH. THIS WE KNOW. ALL THINGS ARE CONNECTED LIKE THE BLOOD WHICH UNITES ONE FAMILY. ALL THING ARE CONNECTED.

Chief Seattle (Seattle, Washington's namesake) 1854, quoted from U.S. National Park Exhibit in Seward, Alaska.

"ALL THE ANIMALS, EXCEPTING MAN, KNOW THAT THE PRINCIPLE BUSINESS OF LIFE IS TO ENJOY IT."

Samuel Butler

We are continuously faced by great opportunities brilliantly disguised as insoluble problems. from Judy Moore's refrigerator door!

GERALD S. BARAD M.D.

CACTUS AND SUCCULENT SOCIETY OF AMERICA

521 Sergeantsville Rd.
Flemington, New Jersey 08822
908-782-5571
05/13/1991

Dear Michael,

Your most praiseworthy effort to obtain a long term membership for the San Diego Museum of Natural History was reviewed carefully at our recent CSSA board meeting.


It is clearly stated that there are only a few different types of memberships allowed by our bylaws. A Life membership must be in the name of a particular individual and will last only the length of that lifetime. In view of the importance that your group attaches to this matter, I proposed that you might want to have a particular person receive their journal by giving their address as C/O the S.D. Museum. This would achieve your purpose in getting them a long term subscription at a good price. I know it is bending the rules but I feel it is tailored to meet your request. There is some risk in such an approach since the membership will last only for the lifetime of that person and their untimely death would make this a bad deal for your group.

Another approach which I feel would make more sense would be to deposit \$600 in a long term interest bearing account and pay their annual dues out of the income. This would be far less risky to you and would leave your group in control of its own funds.

The board was very pleased with your interest in making this long term commitment but felt a responsibility to give you what we felt was our best advice.

Please let me know if there are any further questions on this matter and if I can be of any further help.

Sincerely yours,

 Pres. CSSA
Gerald S. Barad M.D.

cc: S. Linden, D. Williams

FIND HELP HERE
SAN DIEGO NATURAL HISTORY MUSEUM
SCIENTIFIC LIBRARY

Hours: Monday - Friday
10:00 - 4:00

If possible, call ahead (232-3821
Ext. 225 or 224) to arrange a time.
Photocopies: 10 cents/print

Our subject areas include: Botany,
entomology, geology, herpetology,
mammalogy, marine invertebrates,
ornithology and paleontology.

Most of our 90,000 volumes are bound
periodicals. Some series are
complete from volume 1 issued more
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collection developed to support
Museum research on worldwide topics
as well as on the natural history of
the southwest and Baja California
with an emphasis on systematics.

Many of our periodicals are
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order to receive the SDSNH
publications libraries, universities
and museums all over the world trade
their publications for ours.

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If you want to learn about an
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either start your research here in
the Library, bone up on the subject
then talk with someone in a
department, or you can go at it the
other way by talking first with a
scientist or collection manager or a
department volunteer and then launch
into the reading.

The stacks are open for browsing but
if you are looking for something
specific, let your fingers do the
walking in the card catalogue. The
short cabinet holds the subject
cards. We use Library of Congress
subject headings and rules. Remember
that the subject is divided from the
larger topic (birds for instance)
into sub topics:

- Birds -- Eggs and nests
- Birds, Fossil
- Birds --Injurious and beneficial

The tall cabinet holds author and
title cards. Journal titles are in
there also to make it easier for you
to locate the series you need.

To save time: Read the entire
catalogue card. Look for notes at
the left side (Klauber, Paleo,
Marine Inverts, Botany, Locked Case,
etc.) These tell where a book is
kept if it's not in the main stacks.
We'll fetch it from the department
for you. **Quarto** or **q** indicates that
the book is large and stored in a
special area.

Finding a book in the stacks is
usually easy if you have jotted down
the call number, the author and the
start of the title. If we don't have
the book or the journal article you
need, it may be available at another
library. Let us check with MELVYL
(the statewide university and
college online catalogue) on our new
computer.

Finally: This is a research and
reference Library only. Nothing may
be checked out. Also, please don't
reshelve the books. We'll do it.

Librarian: Carol Barsi
Assistant Librarian: Renée Levin

"COME FORTH IN THE LIGHT OF THINGS, LET NATURE BE YOUR
TEACHER."

WILLIAM WORDSWORTH (1770-1850)

An open letter to the President, Board of Directors, and members of the San Diego Cactus and Succulent Society:

It is with genuine regret that I have reached the decision to resign my position on the Board of Directors of this Society. I have been increasingly disturbed by the direction in which the Society seems to be drifting, and find that I am less and less in agreement with actions taken or being considered by the Board. Under these circumstances I feel that, in all honesty, I can no longer continue to serve effectively in this capacity. I also strongly resent the meddling and interference, by the President, in the functions of various committees such as the Plant-of-the-Month; therefore I am also resigning my position on that committee.

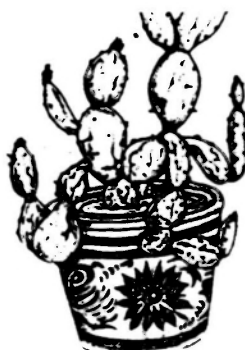
I deeply appreciate the support, encouragement, and friendship so many of you have given me these past several years. I have enjoyed working with and for you, and I will miss it.

Respectfully yours,


Dorothy Dunn

CALENDAR OF EVENTS

June	1 & 2	San Diego Cactus & Succulent 23rd Show	Sat: 1pm-5:00pm	Sun: 10am-5:00pm
June	16	Southwest Hemerocallis Society 18th Show		Sun: 1pm-5:00pm
June	22 & 23	San Diego Fuchsia & Shade Plant Show	Sat: 12pm-5:00pm	Sun: 10am-5:00pm
June	29 & 30	National Fuchsia Society Show	Sat: 10am-4:30pm	Sun: 10am-4:30pm
July	7	San Diego Dahlia Society Specimen Show		Sun: 1pm-4:30pm
July	14	Convair Garden Club 41st Summer Show		Sun: 1pm-4:30pm
July	20 & 21	San Diego Bromeliad Society 17th Annual Show	Sat: 1pm-4:30pm	Sun: 11am-4:30pm
July	27 & 28	San Diego Co. Orchid Soc. 5th Summer Show	Sat: 12pm-4:30pm	Sun: 10am-4:30pm

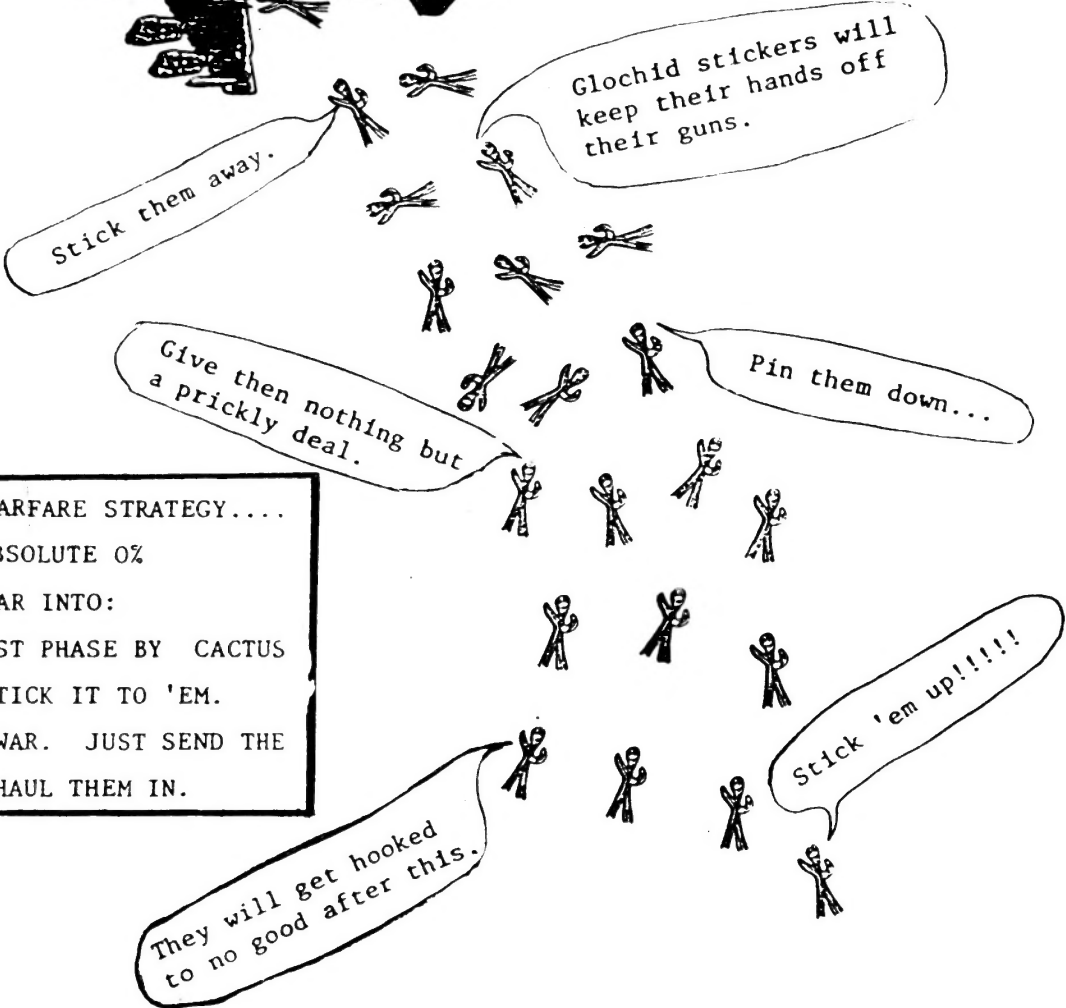
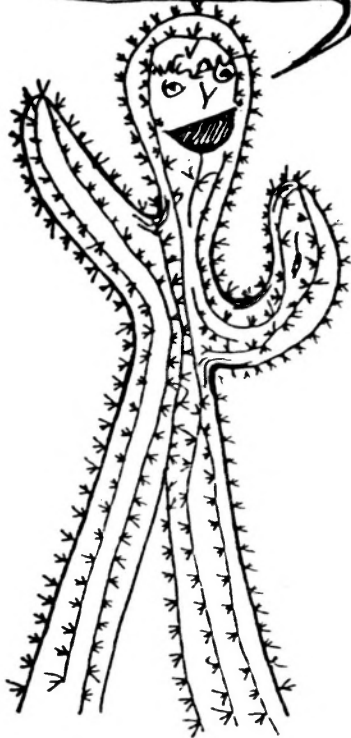


STICK IT TO 'EM.....

A NEW CONVENTIONAL WARFARE STRATEGY

STICK IT TO 'EM.....
If conceived earlier....Saddam
would had been a goner in much
less time.!

B-52's..... CACTUS BOMBING



CACTUS CONVENTIONAL WARFARE STRATEGY....
REDUCES CASUALTY TO ABSOLUTE 0%
AND WILL WIND UP A WAR INTO:
1. AERIAL WAR INTO LAST PHASE BY CACTUS
CARPET BOMBING. STICK IT TO 'EM.
2. ELIMINATES GROUND WAR. JUST SEND THE
CATTLE WAGONS AND HAUL THEM IN.



Rudy Line

WISE AND OTHERWISE

"Is it enough to know merely the name of the flower you meet in the meadow? The blossom has an inner meaning, hopes and fears that inspire its brief existence, a scheme of salvation for its species in the struggle for survival that it has been slowly perfecting with some insect's help through the ages. It is not a passive thing to be admired by human eyes, nor does it waste its sweetness on the desert air. It is a sentient being, impelled to act intelligently through the same desires that animate us, and endowed with certain powers differing only in degree, but not in kind from those of the animal creation. Desire ever creates form."

Neltje Blanchan in NATURE'S GARDEN, copyright 1900.

"AT THE MOMENT WE ARE AN IGNORANT SPECIES, FLUMMOXED BY THE PUZZLES OF WHO WE ARE, WHERE WE COME FROM, AND WHAT WE ARE FOR. IT IS A GAMBLE TO BET ON SCIENCE FOR MOVING AHEAD, BUT IT IS, IN MY VIEW, THE ONLY GAME IN TOWN." from Lewis Thomas, LATE NIGHT THOUGHTS ON LISTENING TO MAHLER'S NINTH SYMPHONY, 1983.

"Nothing could be uglier than the Adenium (Adenium Socotranum) trees that grow on the Island of Socotra. Contrariwise, nothing could be lovelier than the flowers of some of the Adenium species found in Central Africa. This is a strange group of highly succulent trees, with excessively fat trunks and few leaves. Elsewhere in South-West Africa are forms of Pachypodium that have no thorns at all on their stems, although they are very fat and ugly like many of the other species. Conspicuous among these is a low tree, (Cissus Macropus) described as long ago as 1889. Another of these misshapen monstrosities grows in Otavi in the northern part of Africa (Pachypodium Giganteum)."

from FANTASTIC TREES by Edwin A. Menninger, 1967.

THE MORNING GLORY WHICH BLOOMS FOR AN HOUR
DIFFERS NOT AT HEART,
FROM THE GIANT PINE,
WHICH LIVES FOR A THOUSAND YEARS.

EXPERIMENT DEGUSTATORY

by Ogden Nash



What we give, we usually get back. If we are friendly, we have friends; if we are pleasant, others are more pleasant to us; if we are consistently kind, we invariably reap the harvest to that kindness. We wish you well, too.

(M
B)

A gourmet challenged me to eat
A tiny bit of rattlesnake meat,
Remarking, "Don't look horror-stricken,
You'll find it tastes a lot like chicken."
It did.

Now chicken I cannot eat.
Because it tastes like rattlesnake meat.



ODDS AND EVENS TO BEGINNINGS AND ENDS

by Michael Buckner

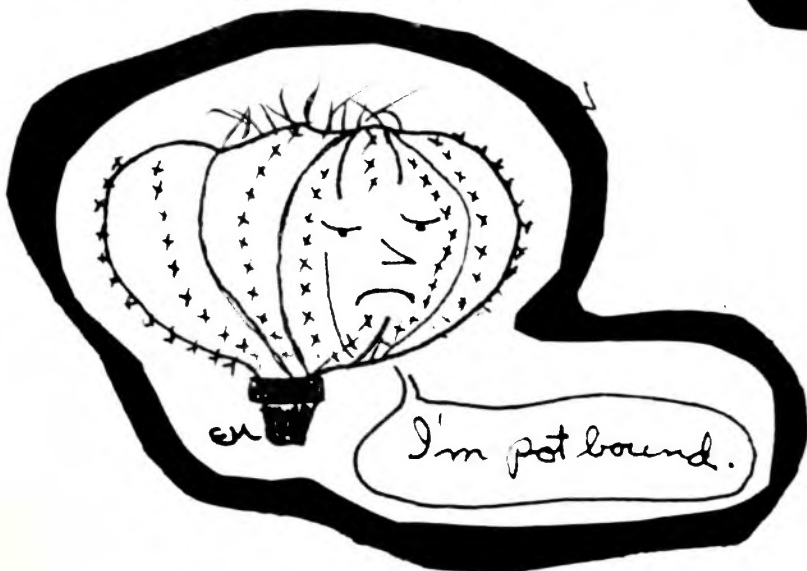
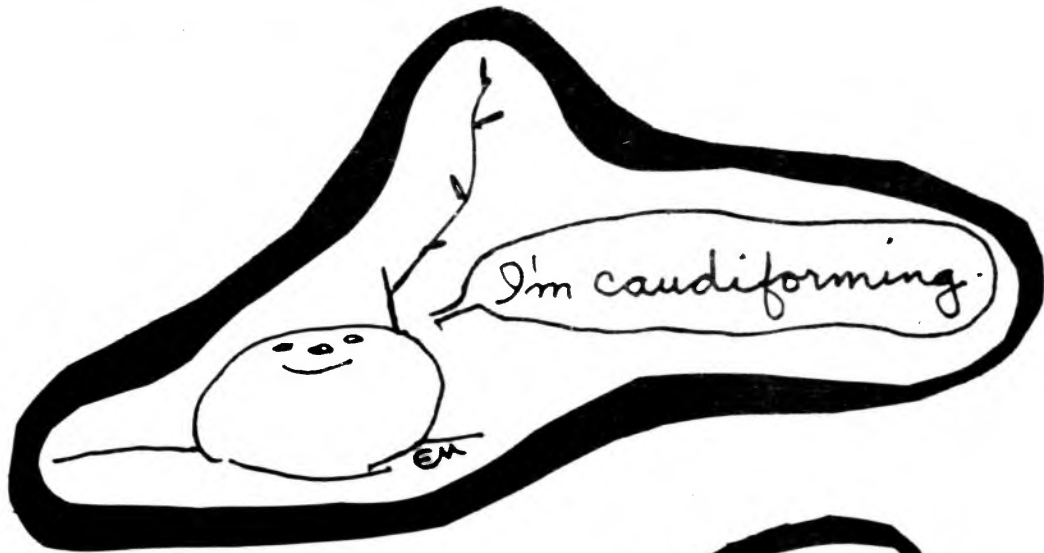
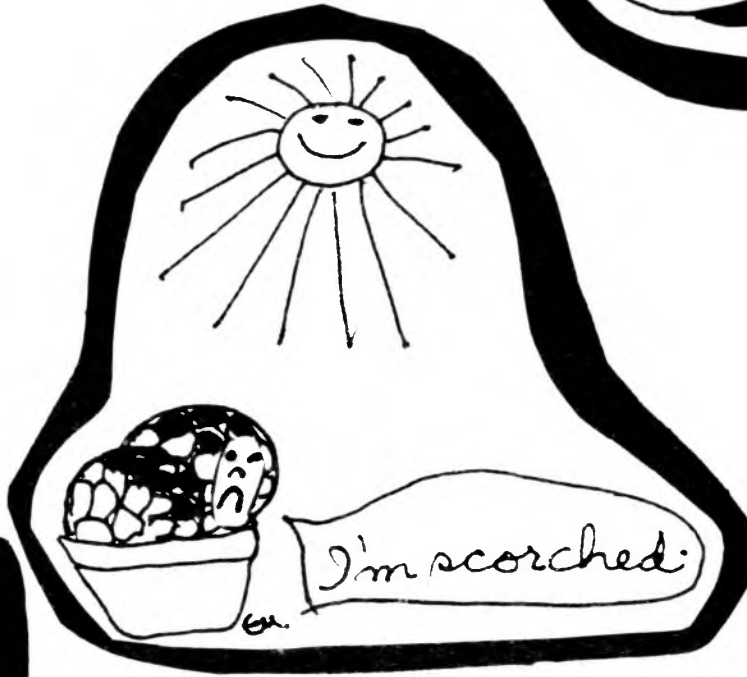
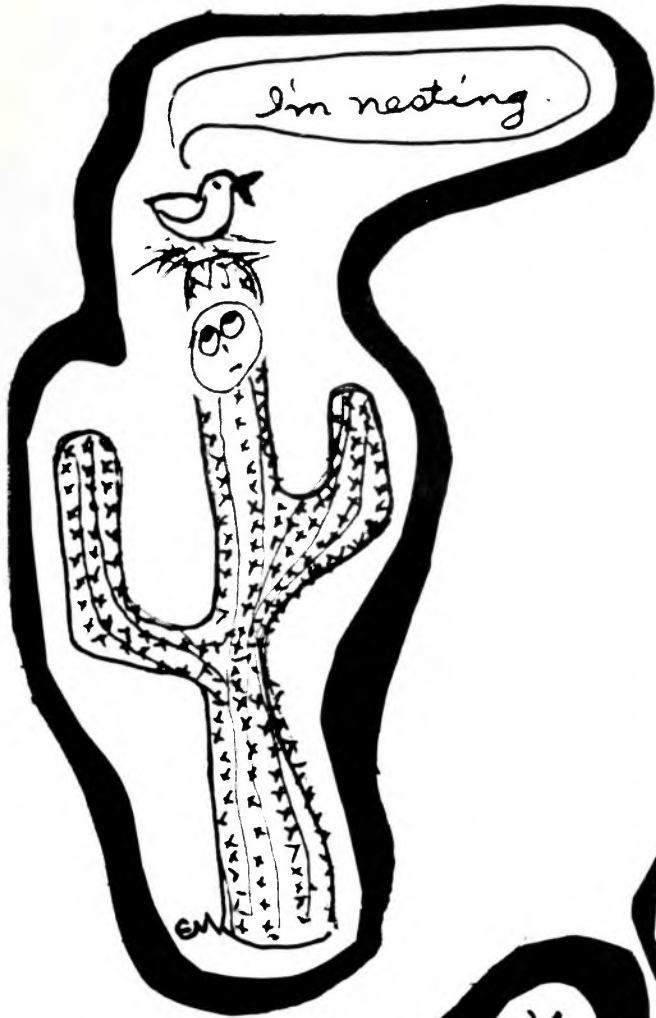
*"DOLCE FAR NIENTE." WELCOME HOME PAT AND MARTIN MOONEY WHO HAVE BEEN AMBLING AROUND THE COUNTRY AND CANADA THIS PAST YEAR. MARTIN COMMENTS, "THE LEAST WE DROVE IN A DAY WAS 17 MILES, USUALLY WE DIDN'T DRIVE AT ALL, THE MOST WE DROVE IN ONE DAY WAS MAYBE 180 MILES WONDERFUL COUNTRY FULL OF WONDERFUL PEOPLE." WELL, WE LOOK FORWARD TO SEEING YOU BOTH AT OUR ANNUAL SHOW AND PICNIC (MAYBE?). ISN'T IT * "SWEET TO DO NOTHING!"

LAURA DE MERRITT IS ADVENTURING IN CENTRAL & SOUTHERN MEXICO RIGHT NOW! LEAVING US WITH MASTER TOM DE MERRITT TO FILL IN FOR HER, WORKING AT OUR ANNUAL SHOW, AND CO-CHAIRING WITH MITCH BAHR OUR ANNUAL PICNIC. THANKS TOM!!

RUMOR HAS IT (THE TYPE OF RUMORS THAT I LIKE TO HEAR) THAT ERNST VAN JAARSVELD IS ABOUT TO FINALLY PUBLISH HIS MONOGRAPH ON GASTERIAS. JAARSVELD OF KIRSTENBOSCH BOTANICAL GARDENS HAS REDUCED THE GENUS GASTERIA TO FOURTEEN HIGHLY VARIABLE SPECIES AND SPLIT HIS BOOK INTO TWO EDITIONS, ONE EXPLICITLY FOR THE TECHNICALLY MINDED AND ONE FOR THE COLLECTOR /HOBBYIST. PLEASE, LET IT BE TRUE. WE NEED MORE BOOKS ON OTHER SUCCULENTS. CHUCK HANSEN OF RAINBOW GARDENS RELATES THAT ". . . . THE WORD CACTUS TO PUBLISHERS IS MAGIC, BUT FOR SOME REASON THE WORD SUCCULENTS SCARES THEM OFF." STRAWBERRY PRESS' "EUPHORBIA - VOLUME SEVEN" IS "ON THE BOAT" FROM JAPAN AND WILL BE AVAILABLE IN MID JUNE TO SUBSCRIBERS AND IN JULY TO THE PUBLIC. THANK YOU HERMAN SCHWARTZ AND RON LE FON, AND ALL OF THE HARD WORKING PEOPLE AT STRAWBERRY PRESS!!

WE CAN'T BEGIN TO THANK ALL OF YOU FOR THE EXCELLENT PARTICIPATION IN OUR THIRTIETH BIRTHDAY PARTY. IN PARTICULAR: THANKS TO WARREN BUCKNER AND BOB TAYLOR FOR SUPPLYING THE GREAT SLIDES FOR HISTORIAN, LIBRARIAN, AND FINE PUBLIC SPEAKER RICK LATIMER! RICK, WE HAVE NEVER SEEN YOU MORE ELOQUENT. RICK WAS FAVORABLE LOQUACIOUS&EBULLIENT!! THANK YOU, SIR! ALSO, MR. LATIMER IS TRAVELING TO EUROPE TO GIVE A SLIDE PROGRAM FOR THE INTERNATIONAL ORGANIZATION OF SUCCULENTS OF WHICH RICK IS AN HONORABLE MEMBER, QUITE AN HONOR. AT THE CONVENTION RICK WILL PRESENT A SLIDE SHOW ON HIS EPIPHYLLUM HYBRIDS, ONE OF WHICH HE AND ELINOR LATIMER HAVE NAMED FOR PENNY BUNKER. IT'S A BEAUTY, CONGRATS PENNY!!





SAN DIEGO CACTUS & SUCCULENT SOCIETY

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571-0912
Secretary - Joyce Buckner
222-3216
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571-5127
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530-2551

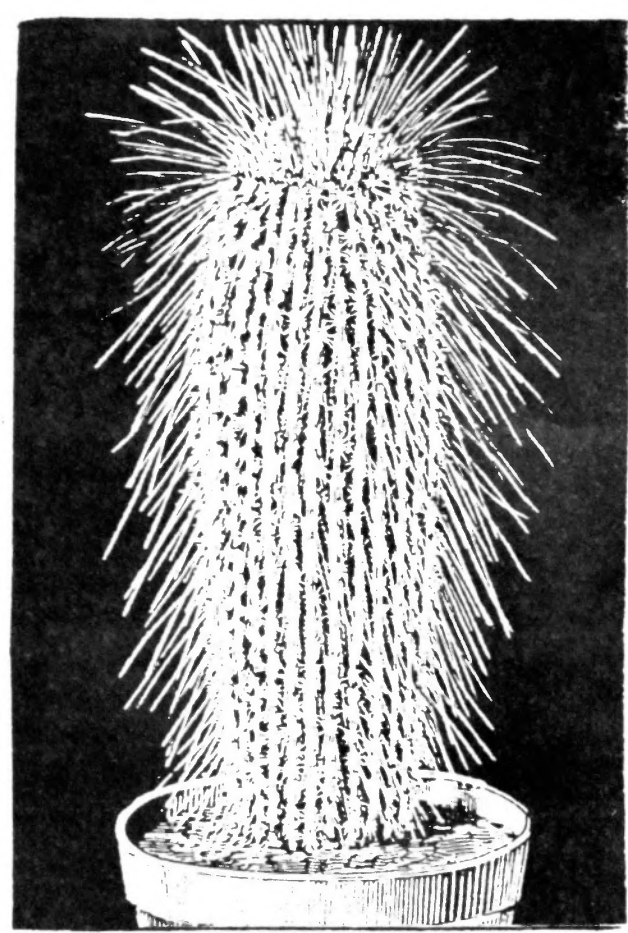
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Dorothy Dunn
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Madelyn Lee
Rudy Lime
Mark St. Clair

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Rare Succulents

The San Diego Cactus & Succulent Society, Inc. is open to all persons interested in growing cacti or other succulent and exotic plants. Meetings are held the second Saturday of each month at 1:30 p.m. in Room 101, Casa del Prado, Balboa Park. Board of Directors meetings are held after the general meetings. Annual dues are \$8.00 per single member per year, and \$2.00 for each additional member of a household within the family. Single copies of Espinas y Flores are 60¢. Affiliated with the Cactus & Succulent Society of America, Inc.

San Diego Cactus and Succulent Society, Inc.

P.O. Box 33181

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VISITORS WELCOME



ESPINAS Y FLORES

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