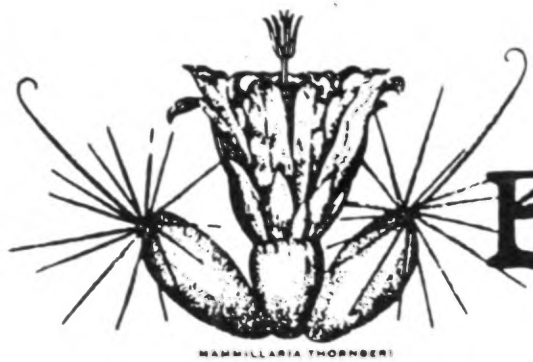


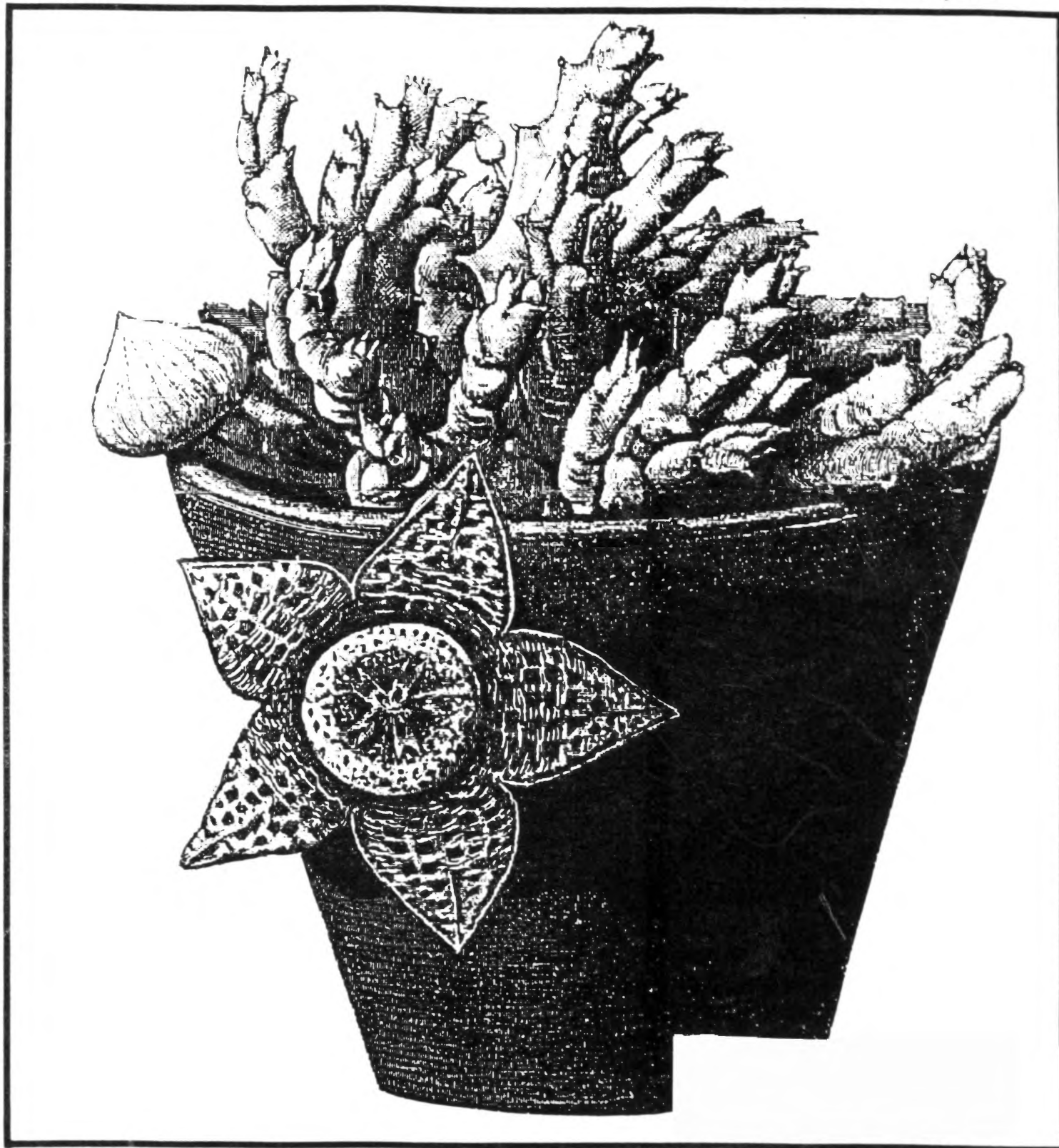
**SHOW RESULTS!!!**



# Espinas y Flores

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

VOLUME XXVII NUMBER SEVEN SATURDAY JULY 11, 1992



**JULY AUCTION AND PICNIC ISSUE**

# JULY MEETING: SPECIAL EVENT PICNIC AND SPECIMEN AUCTION

## WHAT:

Potluck Picnic and Plant Specimen Auction.  
Sun, fun and Volley Ball Court set-up.

## WHEN:

Saturday, July 11th - starting as early as you can make it - as someone will be there very early to retain a good spot with some shade! Lunch will be from 12:00 noon to 1:00 and the auction will start at 1:30 pm. Come early, stay late!

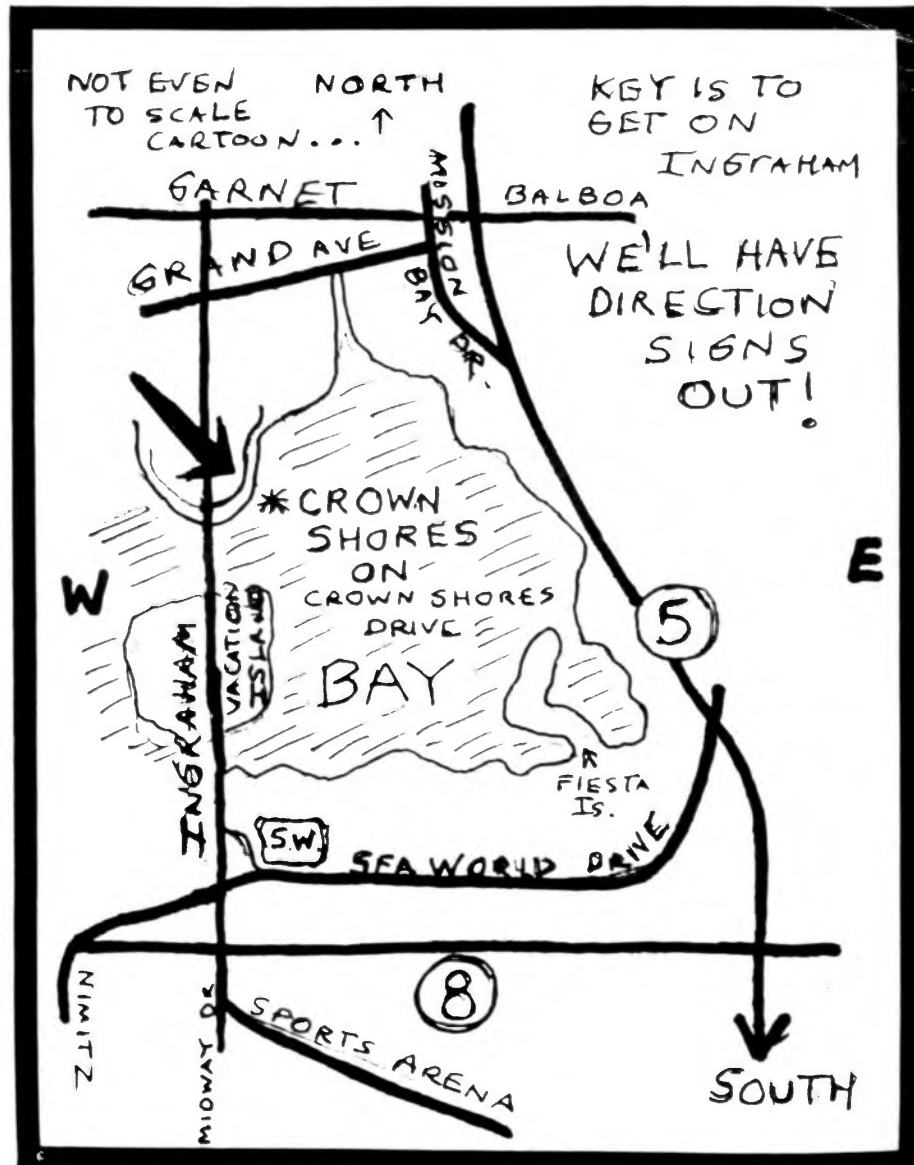
## WHERE:

Crown Shores (see map) and watch for SDC&SS Picnic signs.



## NOTES:

PLANT FREEBIES FOR EVERYONE. COLD DRINKS AND BEER (IF ALLOWED) PROVIDED BY CLUB. BBQ WITH COALS PROVIDED, SOME TABLES, AND PLENTY OF SHADE. PLEASE BRING A DISH TO SHARE, BEACH CHAIRS & FOLDING TABLES, SUNSCREEN, AND OTHER PRACTICAL STUFF. THERE SHOULD BE PLENTY OF CLOSE PARKING. REMEMBER: NO GLASS OF ANY KIND ALLOWED ON BEACH OR PARK AREAS - THIS MEANS SODA BOTTLES & MAYO JARS, TOO.



# INTER-CITY CACTUS & SUCCULENT SHOW BUS TRIP - SATURDAY AUGUST 22, 1992



REMEMBER TO SIGN UP FOR OUR SECOND ANNUAL BUS TRIP TO THE LOS ANGELES ARBORETUM. YOU CAN SIGN UP AT THE JULY MEETING - PICNIC OR BY SENDING CHECK TO SDC&SS TREASURER LAURA DE MERRITT (P.O. BOX ON BACK COVER). SPACE IS LIMITED TO 47 PEOPLE AND THIS EVENT WILL SELL OUT EARLY. FIRST POSTMARK DATES WILL BE THE FIRST PEOPLE TO BE SEATED; AND SEATS UP FRONT, AS WELL AS, THROUGHOUT THE BUS WILL BE RESERVED FOR NORTH COUNTY MEMBERS WHO GOT THEIR CHECKS IN EARLY - SO PLEASE SEND YOUR CHECK IN NOW IF YOU ARE REQUESTING SPECIAL SEATING. COST PER PERSON IN \$18.00 AND INCLUDES ENTRY INTO ARBORETUM. WE WILL LEAVE FROM BALBOA PARK (THE PARKING LOT BEHIND ORGAN PAVILION) PROMPTLY @ 9:00 AM; BUS WILL THEN STOP AT THE LA COSTA EXIT OF INTERSTATE 5 (CALTRANS CAR POOL PARKING LOT) @ APPROX 9:30 AM FOR OUR NORTH COUNTY MEMBERS AND PALOMAR CLUB MEMBERS. THE L.A. ARBORETUM IS A WONDERFUL PARK WITH MANY BOTANICAL WONDERS -

AND TAKING AN AIR-CONDITIONED BUS IS THE ONLY WAY TO GO!! WE SHALL LEAVE LOS ANGELES @ 4:00 PM AND SHOULD ARRIVE BACK BETWEEN 6:00 AND 7:00 P.M. THERE IS PLENTY OF ROOM IN LUGGAGE COMPARTMENT FOR LUNCH COOLERS AND ANY PLANTS YOU MAY PURCHASE. FOR MORE INFORMATION PLEASE CALL JOYCE @ 222-3216.

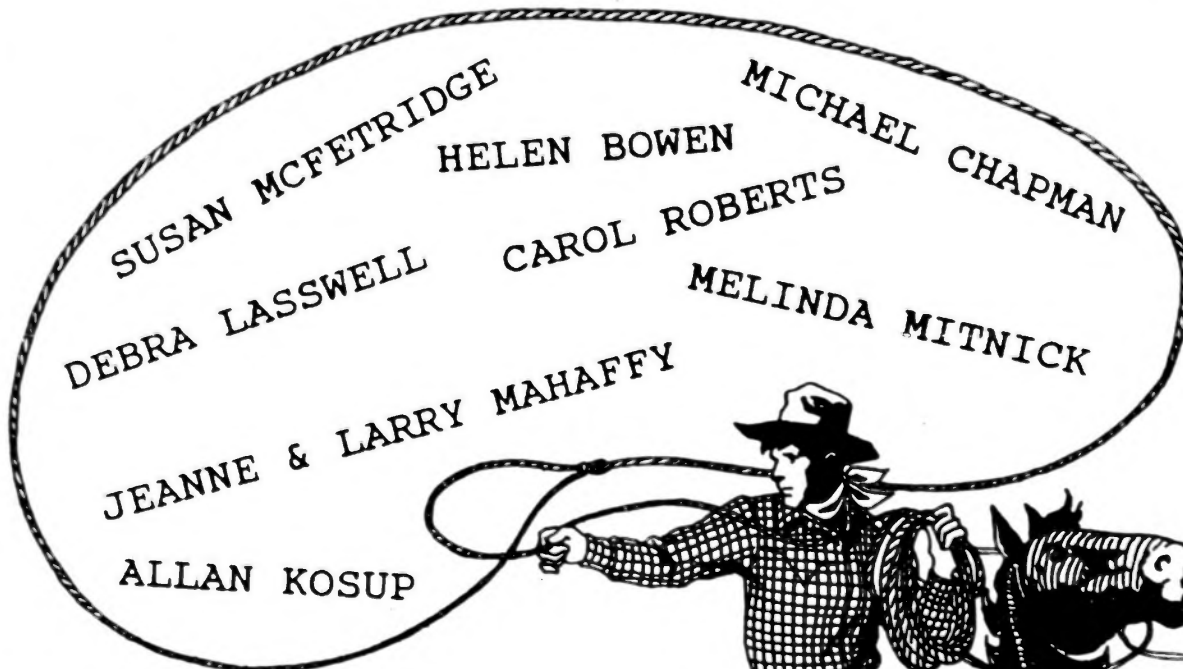


**And you're  
invited..**



## THANK YOU

I would like to thank everyone who contributed to making this show such a success. First, I would like to thank the many members who volunteered their time and effort to make the show go so smoothly. It's really nice to watch a great team in action. The people who helped with the artwork for the program, the judging and clerking, the judges' lunch, the publicity, the plant sale, and the plant sitting (and anyone else I forgot) are the ones who make putting on a show so much fun. I would especially like to thank those who stayed behind when it was all over and helped me clean up. Finally, I would like to thank all those who took the time and effort to exhibit plants, and especially the magnificent exhibits, in our show; without you there would be no show. Chuck Adams, Show Chairman



**Howdy Doo,  
Members  
NEW!**





from

MEMO

KATHY K. PUPLAVA

BALBOA PARK HORTICULTURIST  
 PARK AND RECREATION DEPARTMENT  
 CENTRAL DIVISION  
 PHONE: 235-1114 M.S. 39  
 FAX: 235-1112



Dear Michael & Joyce Buckner,

This is just a note to let you know how much I enjoy the SDC&SS Newsletter. I especially enjoy "Wise and Otherwise". I hope you will continue it as a regular feature - it reaches out to all who care for the earth.

I was at the sale on Saturday, but you were so busy, I didn't introduce myself. I started out with the very smallest box I could find (to limit my indulgence)..... but by the time I checked out, I had to trade up to a larger size - twice!!

I have two questions: I purchased a tricolor sedum to try out in the park, but the tag was removed during checkout. Do you know the species? In addition, I noticed you had some nice Euphorbia millii, we would like to use this in a landscaped area. Can you recommend a source?

Thanks, Kathy

Dear SDCSS,

I wish to thank the Society and its members for the support and cards my three sisters and I received for the recent loss of my Mother. This is but one of the many purposes of the Society. She enjoyed her duties at the Society events and would gladly have continued on much longer, but it was not to be so.

Thank you,  
 Rick Latimer

## DEL MAR FAIR EXHIBITS

Many, many thanks for all the help and plant contributions. San Diego Cactus & Succulent Society entry's looked terrific and were enjoyed by thousands of people! Plant contributors and installers were Rick Plant, Warren Buckner, Carl Dykema, Rick Latimer, Joyce and Michael Buckner, and Kevin Coniff of Coniff Tree Farms. Kevin contributed the flowering Euphorbia millii hybrids we used to brighten up the background.

Of special mention: SDC&SS member Lit Phan won a trophy for "Best Water Feature". New member, Jerry of New Leaf Nursery, did a wonderful exhibit on Geraniums and won the trophy for "Best Educational Exhibit". Michael & Joyce Buckner were awarded the "Best Plant Specimens" trophy. And congratulations to the Palomar Cactus & Succulent Society! they won "Best of Class - Plant Collection"! Indeed it was well deserved!



1992 SDC&SS SHOW RESULTS

TROPHY WINNERS

Best Cactus (Phillip Corliss).....Beverly Kirkegaard  
 Best Succulent (Ruby Falk).....Michael & Joyce Buckner  
 Most Artistic Display (Walter & Hazel Scott).....Rudy Lime  
 Best Exhibit (Reuben Vaughan).....Rudy Lime  
 Best Education Display (CSSA).....Alan Weiss  
 Best Aloe (Barbara Jeppe).....Joe & Kay Quijada  
 Best Echeveria (Oliver & Sophie Loyland)..Marylyn Henderson  
 Best Epiphyte (William & Ruth Nelson).....Phyllis Flechsig  
 Best Euphorbia (Lydia Evans).....Michael & Joyce Buckner  
 Best Graft (Bob & Suzanne Taylor).....Thu Tran  
 Best Mammillaria (Elibet Marshall).....Joe & Susan Clements  
 Best Mesembryanthemum (Samuel & Adela Markey).....  
 .....Michael & Joyce Buckner  
 Best Mexican Plant (Dudley B. Gold).....Beverly Kirkegaard  
 Best Pachycaul or Caudiciform (Warren & Virginia Buckner)...  
 .....Thu Tran  
 Best Pelargonium or Sarcocaulon (Wilna Johnson).....  
 .....Michael & Joyce Buckner  
 Best San Diego County Succulent (Julianne Rice).....  
 .....Joe & Kay Quijada  
 Best Sanseveria (Richard G. Latimer, Sr.)..Joe & Kay Quijada  
 Best Succulent Bonsai (Rudy & Teresita Lime).....  
 .....Michael & Joyce Buckner  
 Best Opuntieae (James & Shirley Berry)...Beverly Kirkegaard  
 High Points for 50 or Less Plants (James & Shirley Berry)...  
 .....Michael & Joyce Buckner  
 Sweepstakes (Dr. Ronald & Marcia Monroe).....  
 .....Michael & Joyce Buckner

## RIBBON WINNER KEY

AC.....Amna Cornett	MB.....Mitch Bahr
AW.....Alan Weiss	MC.....Mike Cullen
BK....Beverly Kirkegaard	MH....Marylyn Henderson
CD.....Carl Dykema	MJB.....Michael & Joyce
DC.....Diane Crowley	.....Buckner
DL.....Dorothy Larburg	MP.....Marie Pearce
EKN.....Ed & Karla Nolan	MW.....M. J. Williams
EM.....Elibet Marshall	PF.....Phyllis Flechsig
FJ.....Frances Johnson	RL.....Rick Latimer
GW.....Gerald Williams	RLm.....Rudy Lime
JB.....Joey Betzler	RP.....Rick Plant
JSC..Joe & Susan Clements	SF.....Sandy Frost
JN.....Joan Nimick	SS.....Sara Schell
JKQ....Joe & Kay Quijada	TT.....Thu Tran
JW.....John Williams	WB.....Warren Buckner

## RIBBON WINNERS

- 1A: *Uebelmannia pseudopectinifera* (DL), *U. pectinifera* (JSC) & *U. pectinifera* (JKQ), \_\_\_\_\_ (EKN)
- 1B: *Uebelmannia pectinifera* (JKC), \_\_\_\_\_, \_\_\_\_\_
- 2A: *Parodia globulgiloides* (JSC), \_\_\_\_\_, \_\_\_\_\_
- 2B: *Parodia maxima* (JSC), *P. herzogii* (JKC), *P. aureispina* (MB)
- 3A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 3B: \_\_\_\_\_, *Notocactus schlosserii* (AC), *N. horstii* (DL)
- 4A: *Discocactus crystallophilus* (JKQ), *D. mammulosus* (BK), *Gymnocalycium griseo-pallidum* (MH)
- 4B: *Gymnocalycium cardensianum* (JSC), *G. saglione* (JSC), *Discocactus pugionacanthas* (DL) & *G. triacanthum* (MH)
- 5A: *Sulcorebutia rauschii* (JSC), \_\_\_\_\_, \_\_\_\_\_
- 5B: *Sulcorebutia menesesii kamensis* (JSC)
- 6A: *Lobivia wrightiana* (MC), \_\_\_\_\_, \_\_\_\_\_
- 6B: *Weingartia pulquinensis* (DL), *Lobivia famatimensis* (JSC), *L. versicolor* (JSC)
- 7A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 7B: *Melocactus glaucescens* (JSC), *Buiningia aurea* (JKQ), *M. intortus* v. *anthonyi* (PF)
- 8A: *Copiapoa lauii* (JSC), \_\_\_\_\_, \_\_\_\_\_
- 8B: \_\_\_\_\_, *Copiapoa columna* (JW), *C. cinera columna-alba* (JSC)
- 9A: *Neoporteria gerocephala* (BK), *N. senilis* (MH)
- 9B: *Neoporteria napina* (BK), *Pyrrhocactus bulbocalyx* (JSC), *N. wagenknechtii* (BK) & *Pyrrhocactus curvispinus* v. *petorcensis* (BK)
- 10A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 10B: *Matucana weberbaueri* (JC), *M. haynei* (JSC), \_\_\_\_\_
- 11A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 11B: *Oreocereus celsianus* (RP), *Micranthocereus azureus* (JSC), *Cleistocactus wendlandiorum* (BK)
- 12A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 12B: *Austrocephalocereus dybowski* v. *caespitosa* (JW), *Cephalocereus palmeri* (MB) & *Pseudopilocereus azureus* (PF), \_\_\_\_\_

## RIBBON WINNERS

- 13A: *Echinocereus pectinatus* v. *rubrispinus* (MH), \_\_\_\_\_, \_\_\_\_\_  
 13B: *Echinocereus nivosus* (JSC), *E. pectinatus*  
*rubrispinus* (JSC), \_\_\_\_\_  
 14A: *Turbinicarpus laui* (BK), *T. schmiedickeanus* v.  
*schwarzii* (BK), *Thelocactus hexadrophorus* (JSC)  
 14B: *Pediocactus bradyi* (JSC), *Thelocactus lophothele* (JKQ),  
 \_\_\_\_\_  
 15A: unnamed (EKN), *Escobaria sneedii* (JSC), *Coryphantha*  
*minima* (JSC)  
 15B: *Coryphantha calipensis* (JSC), *C. elephantidens* (JSC),  
 \_\_\_\_\_  
 16A: \_\_\_\_\_, *Mammillaria dixanthocentron* (MH), *M.*  
*herreriae* (JSC) & *M. herreriae* (JKQ)  
 16B: *Mammillaria celsiana* (MH), \_\_\_\_\_, *M. hahniana* (MH)  
 17A: *Mammillaria blossfeldiana* (JSC), unnamed (EKN), *M.*  
*coahuilensis* (JSC)  
 17B: *Mammillaria rekoi leptacantha* (JSC) & *M.*  
*humboldtii* (BK), *M. spinosissima* (PF) & *M. hahniana*  
*superba* (JKQ), *M. plumosa* (JSC)  
 18A: \_\_\_\_\_, *Cochemia pondii* (DL), \_\_\_\_\_  
 18B: \_\_\_\_\_, *Cochemia setispina* (DL), *C. setispinus* (EKN)  
 19A: *Aztekium ritteri* (BK) & *Obregonia denegrii* (BK),  
*Ariocarpus scapharostus* (JSC), unnamed (EKN) &  
 unnamed (EKN)  
 19B: *Ariocarpus trigonus* (BK), *A. retusus* (JSC), *A.*  
*lloydii* (BK)  
 20A: *Astrophytum capricorn* (RP), \_\_\_\_\_, *Astrophytum*  
*myriostigma* v. *nudum* (SF)  
 20B: *Astrophytum capricorne senile* (JSC), *A. ornatum* (DC),  
 unnamed (EKN)  
 21A: *Ferocactus chrysacanthus* (BK), \_\_\_\_\_, \_\_\_\_\_  
 21B: *Ferocactus chrysacanthus* (SJC), *F. herreriae* (JW), *F.*  
*peninsularis* (RP)  
 22A: *Echinofossulocactus lau 738 demayo* (MH), *E.*  
*hastatus* (DL), \_\_\_\_\_  
 22B: *Echinocactus ingens* (DL), *E. grusonii* (RP), \_\_\_\_\_  
 23A: *Aporocactus flagelliformis* (MH), \_\_\_\_\_, \_\_\_\_\_  
 23B: *Rhipsalis clavata* (PF), *R. horrida* (JW), *R.*  
*grandiflora* (WB)  
 24A: *Pterocactus tuberosus* (BK), *P. tuberosus* (JSC), \_\_\_\_\_  
 24B: *Opuntia pachypus* (JW), *O. microdasys rufida* (EM), \_\_\_\_\_  
 unnamed (EKN)  
 25A: *Mammillaria geminispina crest* (EKN), *M. 'Fred'* (MH),  
 \_\_\_\_\_  
 25B: \_\_\_\_\_, *Mammillaria elongata* v. *'Cristate'* (BK), *M.*  
*geminispina crest* (MH)  
 26A: *Astrophytum asterias* x *capricorne* (BK), \_\_\_\_\_, \_\_\_\_\_  
 26B: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 27A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 27B: *Alluaudia madagascariense* (AC), *Didierea trollii* (JW),  
*A. montagnacii* (AC)  
 28A: *Lapidaria margaretae* (BK), \_\_\_\_\_, \_\_\_\_\_  
 28B: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
 29A: *Mestoklema arborescens* (CD), \_\_\_\_\_, \_\_\_\_\_  
 29B: *Mestoklema tuberosa* (MJB), *M. tuberosa* (DC), *M.*  
*bulbosum* (MB)  
 30A: *Faucaria brittanii* (MJB), \_\_\_\_\_, *Stomatium agninum* (MH) &  
*S. trifarium* (MH)  
 30B: *Hereroa rhombophyllum* (SF), *Faucaria tigrina* (SF), *F.*  
*tigrina* (MH)

SHOW RESULTS



# SHOW RESULTS

- 31A: *Ceraria pygmaea*(MB), *Ceraria pygmaea*(EKN) & *Anacampseros alstonii*(MB), *A. alstonii*(EKN) & *A. rufescens*(MH)
- 31B: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 32A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 32B: *Kalanchoe behariensis*(JKQ), \_\_\_\_\_, *K. 'Fang'*(JW)
- 33A: *Tylocodon buchholziana*(BK), unnamed(EKN), *Adromischus cristatus*(MB)
- 33B: *Tylocodon reticulata*(MB), \_\_\_\_\_, *Cotyledon* sp.(JN)
- 34A: *Crassula pubescens*(EKN), *C. 'Dorothy'*(MH), *C. marnieriana*(SS)
- 34B: *Crassula arborescens*(MJB), *C. 'Campfire'*(MP), *C. hybrid*(EM)
- 35A: \_\_\_\_\_, *Aeonium kiwionium*(MH), *A. cooperi*(MH)
- 35B: *Aeonium* sp.(JB), *Monanthes muralis*(JW), *A. kiwionium*(EM) & *Sempervivum arachnoideum*(MH)
- 36A: *Sedum* sp.(EM), \_\_\_\_\_, \_\_\_\_\_
- 36B: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 37A: *Tacitus bellum*(PF), \_\_\_\_\_, \_\_\_\_\_
- 37B: \_\_\_\_\_, *Tacitus bellus*(DC) & *Graptopetalum pachyphytum*(EKN), \_\_\_\_\_
- 38A: *Echeveria angustifolia*(MH), *E. minima*(DL), \_\_\_\_\_
- 38B: *Echeveria shaviana*(MP), *E. 'Afterglow'*(MH), *E. 'Morning Light'*(MH)
- 39A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 39B: *Dudleya brittonii*(JKQ) & unnamed(EKN), unnamed(EKN), *D. sp.*(MH)
- 40A: *Euphorbia guillauminana*(GW), *E. didierioides*(MB), *E. horombensis*(MB)
- 40B: *Euphorbia 'Sunshine'*(RLm), *E. didierioides*(MJB) & *E. micracantha*(DC) & *E. stellata*(JSC)
- 41A: *Euphorbia sepulta*(BK), *E. platyclada*(JB), *E. cylindrifolia* v. *tuberifera*(GW)
- 41B: *Euphorbia aphylla*(MJB), *E. millotti*(AC) & *E. misera*(MJB), *E. bupleurifolia*(DL) & *E. suzannae*(JSC)
- 42A: *Euphorbia cylindrifolia* ssp. *tuberifera*(MB), *E. squarrosa*(WB), *E. cylindrifolia*(DC)
- 42B: *Euphorbia misera*(TT), \_\_\_\_\_, *E. stellata*(MH) & *E. supernans*(MH)
- 43A: \_\_\_\_\_, *Monadenium magnificum*(JW), *M. ritchiei*(FJ)
- 43B: *Monadenium ritchiei*(JKQ), *Jatropha cineiea*(MJB), *M. invenustum* v. *invenustum*(MB)
- 44A: *Senecio tropaeolifolius*(MH), *Othonna herrei*(DC), \_\_\_\_\_
- 44B: *Senecio jacobsenia*(MH), \_\_\_\_\_, \_\_\_\_\_
- 45A: *Sarcocaulon multifidum*(MB), *S. paniculinum*(MB), \_\_\_\_\_
- 45B: *Pelargonium alternans*(MJB), *Sarcocaulon vanderietiae*(RLm), *S. vanderietiae*(MB)
- 46A: *Stapeliopsis neronsis*(BK), *Trichocaulon dinteri*(MC), \_\_\_\_\_
- 46B: *Hoodia gordonii*(BK), *Tavaresia grandiflora*(DC), *Stapeliopsis neronis*(BK)
- 47A: *Ceropegia rendalii*(JW), *Cynanchum marniereanum*(RL), \_\_\_\_\_
- 47B: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 48A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 48B: *Fockea edulis*(JW), *F. cylindrica*(JW), \_\_\_\_\_
- 49A: *Pachypodium rosulatum* v. *gracilius*(MB), *P. namaquanum*(AC), *P. brevicaule*(MC)
- 49B: *Adenium swazicum*(DC), *Pachypodium leali* v. *saundersii*(RLm) & *Adenium obesum*(DC), *A. obesum*(DC) & *A. swazicum*(JW)

## 1992 SDC&SS SHOW RESULTS RIBBON WINNERS

- 54B: *Dioscorea elephantipes* (MH), *Rauhia peruviana* (AC), \_\_\_\_\_
- 55A: *Aloe boweia* (JB), *A. 'Quicksilver'* (JSC), unnamed (EKN)
- 55B: *Aloe ramosissima* (JKQ), *A. cameroni* (RL), *A. somaliensis* (JW) & *A. haworthioides* (DL)
- 56A: *Gasteria lilliputana* (MC), \_\_\_\_\_, \_\_\_\_\_
- 56B: *Gasteria armstrongii* (MH), *G. rawlinsonii* (JB), *G. verrucosa* (JKQ)
- 57A: *Haworthia luteo-rosea* (MC), *H. comptomiana* (MC) & *H. viscosa* (MC), *H. reinwardtii v. zebrina* (PF) & *H. atrofusca* (JSC)
- 57B: *Haworthia pumila papalosa* (JKQ), *H. maughanii* (BK) & *H. marginata x minima* (GW), *H. maughanii* (JSC) & *H. magnifica v. whitesloani* (DL)
- 58A: *Sanseveria 'Bantel's Sensation'* (DL), \_\_\_\_\_, \_\_\_\_\_
- 58B: *Sanseveria patens* (JKQ), *S. kirkii v. kirkii* (JKQ), *S. trifasciata 'Moonglow'* (JKQ)
- 59A: *Agave filifera compacta* (MH), *A. filifera compacta* (MC), \_\_\_\_\_
- 59B: *Agave filifera compacta* (JKQ), *A. victoria-reginae varigata* (DL), *A. species* (JB) & *Yucca endlichiana* (AC)
- 60A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 60B: \_\_\_\_\_, *Beaucarnea recurvata* (CD), *Dracaena ombet* (AC) & *B. stricta* (WB)
- 61A: *Aechmea mcvaughnii* (CD), *Dyckia silverado* (JW), *Abromeitiella breviflora* (MC)
- 61B: *Aechmea trigona* (CD), *Acanthostachys strobilacea* (CD), *Dyckia 'Naked Lady'* (JW) & *D. marnier-lapostolei* (CD)
- 62A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 62B: *Brachychiton rupestres* (RLm), *Begonia dregiana* (MJB), *B. suifruiticosa* (SF) & *Uncarina decaryi* (EKN)
- 63A: \_\_\_\_\_, *Euphorbia obesa crest* (BK), unnamed (MW)
- 63B: *Euphorbia ingens crest* (RP), *Aeonium arborescens crest* (MH), *Echeveria agavoides crest* (MH) & *Senecio vitalis crest* (SS)
- 64A: *Cotyledon ladismithensis varigata* (MH), *Anacampseros telephiastrum varigata* (JW), *Gasteria 'Shinana Fuji'* (PF)
- 64B: *Haworthia cuspidata varigata* (GW), *H. limilolia v. limifolia varigata* (GW), *Aeonium 'Kiwi'* (PF)
- 65: *Melocactus* (JKQ), \_\_\_\_\_, \_\_\_\_\_
- 66: Unnamed (MJB), \_\_\_\_\_, \_\_\_\_\_
- 67: Arrangement (RL), \_\_\_\_\_, \_\_\_\_\_
- 68A: Miniatures (EM), (unk.), (EM)
- 68B: *Operculicarya decaryi* (RLm), *Ficus palmeri* (RLm), (MB)
- 69: (RLm), (TT), (AW)
- 50A: \_\_\_\_\_, *Dorstenia foetida* (WB), *Cyphostemma seitziana* (JW)
- 50B: *Ficus socatrana* (MJB), *F. palmeri* (MJB) & *Cyphostemma bainsii* (MJB), *F. petiolaris* (MJB) & *Cissus chirrosa* (MJB)
- 51A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_
- 51B: *Fouquieria purpusii* (RLm), *F. splendens* (DC) & *F. fasciculata* (RLm)
- 52A: *Adenia fruiticosa* (MJB), \_\_\_\_\_, \_\_\_\_\_
- 52B: *Dedostria africana* (MH), *Ibervillea tenuisecta* (MB), unnamed (EKN)
- 53A: *Bursera fagaroides* (DC), *B. fagaroides* (MB), \_\_\_\_\_
- 53B: *Pachycormus discolor* (TT) & *Operculicarya decaryi* (MJB), *Bursera semarubra* (MJB) & *P. discolor* (DC), *P. discolor* (MJB)
- 54A: *Recksteinaria leucotricha* (DC), *Ipomoea platensis* (MH), *Bowiea volubis* (MW)

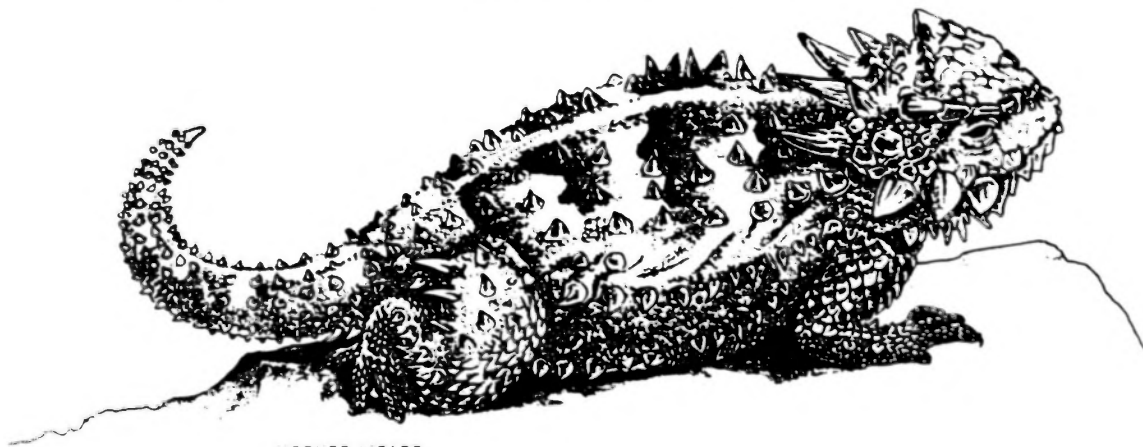
**by Rick Latimer**

The first issue of the Journal of the Cactus and Succulent Society of America is dated July 1929. On the cover of this issue is a picture of a crested *Carnegia gigantea* (Saguaro) and G.A. Frick. (Mr. Frick was at that time the business manager for the Journal and the CSSA librarian.) This very picture was reprinted on the cover of the May-June 1979 issue of the Journal for its golden anniversary celebration.

The cover story of the third (September 1929) issue by Dr. Grace P. Nickerson is entitled "Coronado's Cactus and Succulent Gardens". The cover picture depicts Mrs. Dent Hayes Roberts' garden (address 1000 Glorietta Blvd). Another garden featured in this article is that of Mrs. M.B. Palmer (811 Tenth St). Both houses can be described architecturally as Mexican adobe style. The gardens of course featured cacti, agaves, yuccas, etc. The question that arises is: What is the history of these two gardens, from before then and since until now? Also, does any trace of either house or garden exist today? At the time of the article the Palmer house was up for sale.

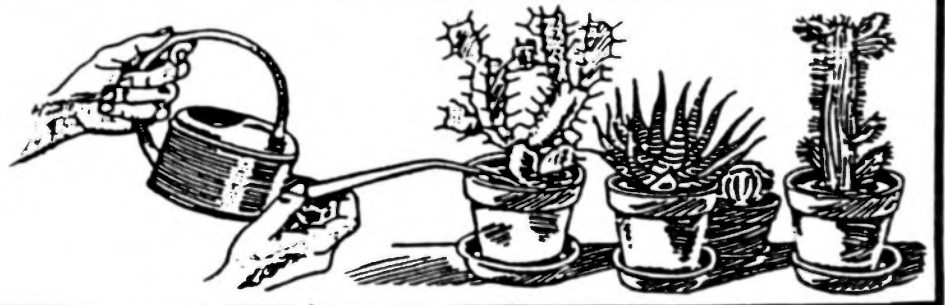
We need not stop here either. While gleaning through intervening issues, I came across many references to San Diego County cactus and succulent nurseries that I had never heard of. What is their history? Below is a list of those found. I would appreciate it if SDCSS members who know about any of them would share their knowledge with us (maybe even write some article for Espinas y Flores).

Beecroft Garden, Rt. 2 - Box 871, Escondido  
Charles L. Cass Nursery, 2229 Erie St., Pacific Beach  
Constance Bower's Nursery, 2412 "L" St, San Diego  
R.H. Diehl, R.F.D. #4 - Box 3034, 2376 Bella Vista Wy, Vista  
La Estrella Nursery, 3613 - 41st St, San Diego  
Knickerbocker Nursery (Mrs. Neff Bakkers), Rt #1, 6065 Bach  
St. - Market St extension or 6065 Broadway, San Diego  
Helen McCabe Cactus Gardens, 6721 Imperial Ave, San Diego  
Lessar Nursery, Box 317, 396 Highway 101, Encinitas  
(Jack) Morgan Wholesale Nurseries, Box 489, Rt #1, Vista  
John Poindexter Nursery, P.O. Box 391, Carlsbad  
E. Roepke, 2472 Market Street, San Diego  
Soledad Gardens (Faye & Lewis Walmsley), Alta Vista St,  
Pacific Beach  
Seabergs Gardens, 2585 Jefferson, Carlsbad  
Tropical Sea Gardens, 2603 Jefferson - P.O. Box 122,  
(J.B. Johnstone), Carlsbad



HORNE D LIZARD

**FROM ALL CORNERS**  
by Shirley Berry



If you hate to waste the pruned pieces of desirable plants (like my recently pruned *Pachypodium bispinosum* and *P. succulentum*) you may be interested in a tip from renowned Gordon Rowley.

In the "National Cactus and Succulent Journal", 1981 he wrote: "Every year I prune back long, thin, hard shoots on three specimen of *Ceraria fruticosa* to keep them dwarf. Every year I have been planting cuttings in hopes of rooting them. Not one ever has, despite the usual tricks of hormone dip and different media, acid or alkaline.

"This year I recalled an old tip passed down the nursery trade and tied the cuttings together into a tight bundle with soft string. It worked!! Within a month in the propagator roots were forming. I have never seen a scientific explanation for this particular piece of folklore. Perhaps there is a release of hormone at the cut surface that runs together locally and reaches the threshold level to trigger root formation. Or it could be a gas effect like the ethylene from ripening fruit. Certainly nurserymen plant bundles of twigs of hard wooded shrubs to root then this way."

My personal comment on this is that you should not expect any rooting while the plant is dormant. Growing season would be an important element in its success.

Gunther Andersohn's book, "Cacti and Succulents" should be in every succulent lover's library. It is a well illustrated book and contains a wealth of information, interestingly written. He covers thoroughly the subject of propagation from cuttings, but especially interesting is his treatment of cereus cuttings which are especially sensitive to wetness (cephalium bearing species). He suggests planting the cereus cutting (which is dried, of course) into a small clay pot. The bottom of the pot would contain peat in a friable mix with a leaner layer on top. The cutting would be placed on top of this and surrounded by gravel to hold the plant in position and keep moisture away from this area. This small pot can be set into the soil or into a larger soil filled pot and the root formation can proceed unhindered through the holes with no fear of plant rotting.





THE NAMING OF **CATS** IS A DIFFICULT MATTER  
IT ISN'T JUST ONE OF YOUR HOLIDAY GAMES;  
YOU MAY THINK AT FIRST I'M AS MAD AS A HATTER  
WHEN I TELL YOU, A CAT MUST HAVE THREE DIFFERENT NAMES.

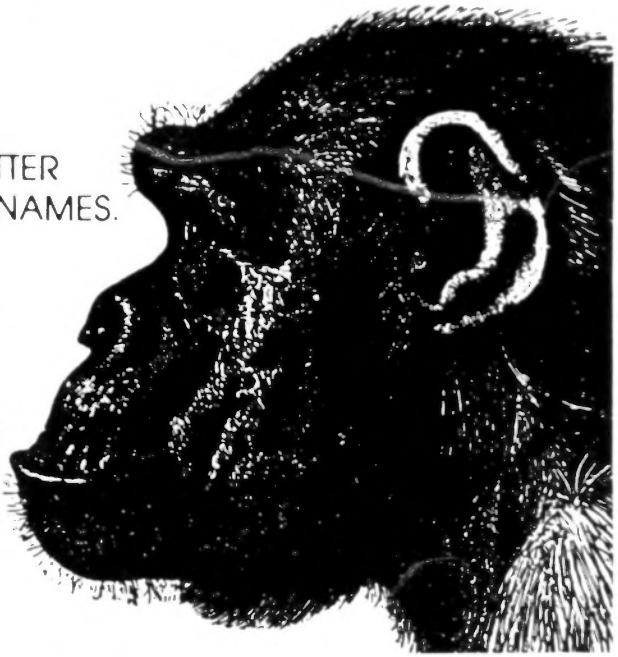
t.s. eliot

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## WISE AND OTHERWISE

by Michael Buckner

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Lest one infer that this discipline (taxonomy) involves only matters of arcane scientific interest, particular economic impact and endless tedium, consider the goings-on that occur when a systematist or taxonomist get down to choosing a name. The opportunity arises to honor a colleague or mentor. Former secretary Alexander Wetmore has namesakes in 18 birds, three mammals, nine insects, 15 marine animals and a glacier. Entomologist Paul Spangler, who has named almost four score new species himself, knows of more than 40 named for him including a genus of whirligig beetles dizzily known as *Spanglerogyrus*. When Spangler encountered a new species in the South American beetle genus named with the local word for waterfall, he recognized its rough lip in its specific name. Thus was christened *Ytu brutus*. Crustacea curator Raymond B. Manning discovered a crab whose restricted carapace constantly exposes its copulatory organ. A Greek dictionary provided scientifically acceptable terminology, so the animal was named *Enchanto modestus*, or "modest flasher." With the infinite patience that taxonomists are noted for, senior technician Maureen Downey awaits the appearance of a member of the clan she knows better than anyone else in America. It will be named *Asterias mico mica*, for "twinkle twinkle little star."

From The National Museum of Natural History by Phillip Kopper, Abrams Inc. 1982

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"Thoreau said that many men went fishing all their lives without ever realizing that fish was not what they were really looking for. Probably that applies to as many who come to Baja as it did to those who went no further than Walden Pond. And I am willing to admit that cacti and elephant trees may be to only a somewhat less degree, merely excuses. We come to see the world; and there is still a sizable minority who find the vanishing world, dominated by nature rather than by man, one of the things most worth seeing. But in a world which sometimes seems to consist entirely of dilemmas we also are creating one. If too many of us want to see the unspoiled natural areas, we will spoil them.

From THE FORGOTTEN PENINSULA - A Naturalist in Baja California  
by Joseph Wood Krutch, University of Arizona Press, c.1961

"In the 'SEA of CORTEZ' John Steinbeck describes how a Mexican rancher invited his party to a sheep hunt. They were reluctant to accept until they realized that the rancher himself didn't really want to kill the animals - he merely didn't know what other excuse to give for seeking them out. When his Indians returned empty-handed he said with only mild regret: "If they had killed one we could have had our pictures taken with it." Then Steinbeck adds: "They had taught us the best of all ways to go hunting and we shall never use any other. We have, however, made one slight improvement on their method; we shall not take a gun, thereby obviating the last remote possibility of having the hunt cluttered up with game. We have never understood why men mount the heads of animals and hang them up to look down on their conquerors. Possibly it feels good to these men to be superior to animals but it does seem that if they were sure of it they would not have to prove it." Later, when one of the Indians brought back some droppings which he seemed to treasure and presented a portion of them to the white men Steinbeck adds: "Where another man can say, 'there was an animal but because I am greater than he, he is dead and I am alive and there is his head to prove it' we can say, 'there was an animal, and for all we know there still is and here is proof of it. He was very healthy when we last heard of him.'"

From THE FORGOTTEN PENINSULA by Joseph Wood Krutch

# OTHERWISE

"In the willows by the creek I saw a rabbit and it saw me and stopped, its velvet body frozen in anticipation, unsure of my intent. "Have you ever tried to tame a wild rabbit?" an Indian friend had asked me miles ago. "It may seem yours for a while and then one day it flees if it can or if it can't then it dies because it willed itself to die. They must be free. That is the way of wild things."

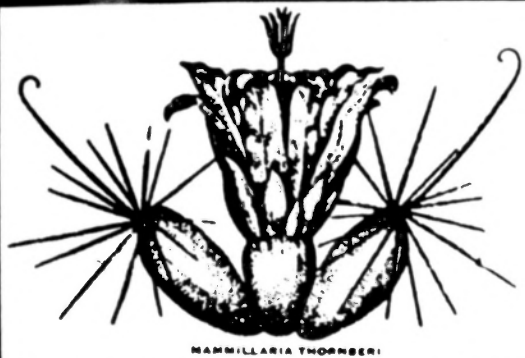
Yes. And man must also be free. Not because he is wild, but because he is capable of reason and can, if he chooses, will himself to live and grow with humanity, and to the earth renew his dedication.

The rabbit, its eyes like liquid sensors, watched intensely as I moved slowly along the path that would cross the creek and take me away from that place.

I looked back a moment later, and it was gone."

From VANISHING BREED by Albert Allard, Little, Brown, & Co. c.1982





# The San Diego Cactus and Succulent Society

JOIN US

The San Diego Cactus & Succulent Society is a non-profit, hobby organization created to stimulate interest in succulent plants. This society brings together people (and plants) with a common interest for the purpose of educating the public about the beauty and uniqueness of these remarkable plants, encouraging proper collecting and maintenance of the plants through preservation of native habitats and horticultural propagation, and to foster good fellowship. You are invited to join our society, whether you are an expert, amateur, or beginner, who loves unusual plants and flowers. VISITORS ARE ALWAYS WELCOME. BRING AN INTERESTED FRIEND.

Regular meetings are held on the second Saturday of each month in Room 101, Casa del Prado, Balboa Park at 1:30 p.m. (One may come as early as noon just to socialize or obtain a parking space easily.) Annual dues are \$10.00 for a single membership with an additional \$5.00 for each additional member at the same mailing address. The dues are payable at time of joining, and January of each succeeding year. Members receive our monthly publication Espinas y Flores, are entitled to library check-out privileges, and may partake in our many field trips and other activities. We offer knowledgeable speakers at our programs; many are world renowned scholars, botanists, explorers and authorities. We have a number of shows each year, especially our Annual Show and Plant Sale in June. We have a wide range of plants and supplies for purchase at favorable costs at most meetings. We also have a plant exchange table and monthly door prizes. All members will be consistently encouraged to contribute and participate in our many functions. Please join us and help us grow.

MAIL TO: MRS. LAURA DE MERRITT, TREASURER  
P.O. BOX 33181-HILLCREST STATION, S.D., CA 92163-3181

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CITY: \_\_\_\_\_ STATE: \_\_\_\_\_

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PHONE NUMBER: \_\_\_\_\_

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# WELCOME



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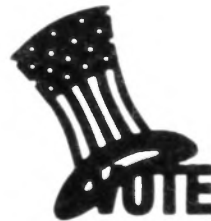
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San Diego Cactus and Succulent Society, Inc.  
P.O. Box 33181  
Hillcrest Station 102  
San Diego, CA 92163-3181



Editor - Michael Buckner Joyce Buckner  
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The San Diego Cactus and Succulent Society, Incorporated 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 at 11:00 A.M. prior to general meetings. Annual dues are \$10 per single member per year, and \$5 for each additional member of same household. Single copies of Espinas y Flores are \$1 per copy sent within U.S.A. Affiliated with the Cactus and Succulent Society of America, Incorporated.

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