

Mammillaria thornberi

Espinas y Flores

The Newsletter of the San Diego Cactus & Succulent Society
Affiliated with the Cactus and Succulent Society of America

Volume 48 Number 11

December 2013



Holiday Cholla at Boyce Thompson Arboretum
Photo by Chris Miller



Kienan Parr challenges you to wear your ugliest, wildest funniest holiday outfit to the Holiday party!



Walker Young's garden
Photo by Kelly Griffin

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PRESIDENT'S MESSAGE



We had a terrific pair of programs last meeting. Christine Vargas gave a great and well researched Power Point program on Cochineal and that was ~ pardon the pun ~ the appetizer for our feature presentation by Tom Cole.

I really enjoyed hearing and learning about different areas of tropical Africa from our speaker. It was a great mix of places, people and plants. It was great to have new people come and give of themselves and I truly appreciate the effort. Great job Tom and Christine!

I also want to mention and thank both Cathy Clark and Lynn Elliot for stepping in for Joe Kratz and Jim DeForrest for the monthly meeting sales. We missed you guys but they did a super job thanks!

A huge heartfelt thanks to all that participated in the sales committee for solving the register issues. In particular I want to thank Paul Maker, Kevin Hosmer, Christine Vargas and Rick Bjorkland.

The Holiday party is upon us, ***Please if you have not done so....go to the web site and click on the membership and pay for holiday party*** (also your membership too!) It will make it much easier for us come party day if you can do this.

We have assembled some crazy and wonderful gift plants for you guys. We have plants from C & J, Grigsby's, Plants of the Southwest, Miles to Go, Steven Hammer, C and T Plants, XericGrowers, PW Plants, Desert Creations and Petra Crist rare plants.



Also, it looks like we will have a great auction as well. We have once again the delight of some great plants from our friends Western in Vista. Gigantic thanks to Hans and Thomas Britsch and Ed Dellolis always SDC&SS's Santa Claus! Feel free to contribute to this as well but please make it special. Participation is appreciated as this goes to club and you can get some terrific plants for your patio and garden if you have the winning bid.

I have my gift exchange plant ready.....do you? something nice, some-

thing cool, something artful.... bring it! Just make sure it has your name legibly on it ok?

Mexico was green and full of life.....another nice trip to share....a few pictures with more to come!

Happy Holidays to one and all ~ See you on the 14th of December!

Kelly G



HOLIDAY PARTY!

Well, it's that time again - time to get together, celebrate the Holidays, have some good food and drinks, enjoy each others company and get some new plants!

We are excited about having Ruth Henricks back by popular demand as our caterer again this year. We have chosen a menu with something for everyone - so bring a good appetite. Herb Stern "The Wine Guy" will once again set up a bar with all kinds of refreshments so you can come thirsty too! As part of our sharing with each other we have a tradition of doing a "potluck" dessert table - this is optional -if you have a special dessert you'd like to prepare or something you want to bring - please do - we always have an incredible selection of yummy stuff to finish off our meal.

Gift Exchange This is another fun sharing thing many of us have enjoyed over the years. This is optional - if you want to participate, bring a nice plant or plant related item for the exchange - **ONLY ONE ITEM PER PERSON PLEASE**. At some point a committee will select one of the plants as best (this can be a tough job!). That plant will be set aside to be auctioned off later. The person who brought in that plant will get first choice from the remaining plants - and the owner of the plant that person selects then gets a chance to select and so on and so forth until all plants are distributed. As you can see the nicer the plant/item you bring the sooner you will get to choose. So look through your collection and see if there is some lovely plant you would like to gift to a fellow member and bring it to the GIFT EXCHANGE TABLE - be sure your name is on the plant. This is open to guests also so if you are bringing a nonmember guest - let them know!

Gift Plant The Society will continue the tradition of giving each member who attends this event a gift plant. These plants will be distributed during desserts by lottery. When you arrive be sure to check in at the door to receive your ticket for the drawing. Then take some time to look over the beautiful selection on plants so you will be able to grab your favorite when your number is called. (this is a benefit of membership - no gift plants for guests)

Auction This year Kelly, Peter and Ed will run the Annual Holiday Auction. We have received a donation of 'bare root' plants from Western Cactus Growers so come prepared to bid on the best array of auction plants we have ever assembled.

P.S. If you have 1-2 "show quality" plants you would like to donate to the auction - please contact Peter or Kelly and let them know.

If this sounds like way too much fun to miss - be sure to get your reservations in ASAP (call Chris Miller if you have not yet made your reservations) and join us for the "Best Holiday Party" of the Season. Cut off will be the 7th of December. See page 6 for signup info.

2014 UPCOMING EVENTS

JAN 18 CSSA Affiliate Day at the Huntington. See flier on electronic newsletter for more information or contact Annie Morgan

FEB 8 SAN DIEGO CACTUS AND SUCCULENT SOCIETY, WINTER SHOW AND SALE BALBOA PARK, ROOM 101, SAN DIEGO, CA—INFO 858-382-1797

MAR. 28-30 ORANGE COUNTY CACTUS AND SUCCULENT SOCIETY SPRING SHOW AND SALE. FRI. AND SAT. MAR. 28-29 9-5PM SUN. MAR. 30th 12-4PM 1000 S. State College Bl., (Anaheim United Methodist Church) Anaheim, CA INFORMATION CALL 562-587-3357

CACTUS FAUX PLANT WINNERS 2013

Judged by Pam Badger and Chris Miller



Most Kinetic –
Chris Miller –
*Gearicercereus
abundaflora*



Most Sweetest,
Cutest, Itty Bitty
Baby Cactus –
John Williams
Infanticereus



Best Use of Ice/Most Coolest
Spook – Ed Wirth – *Copatapoa
invisibus v. cthuluii*



Most Seasonal Award
Phyllis Flechsig
Christmas Cactus



Most Organic
– Jean O'Daniel –
*Oregami pyramidii
var. nudum* (3rd year)



Best Use of Green Yarn
– Candy Garner –
Echinocereus knittionos



Best Faux *Mammillaria*
– Candy Garner –
Mammillaria knittensis
(very rare)



Best Mixed Metaphor
– Bev Grant –
“*BAH-Schlum-BUG*”-
era Zi-GO Crazy cactus

Best Use of Faux
Cochineal
-Estela Ryan –
*Opuntia papier
maiche* by Point-
less Productions



Best Use of Claymation
– Barbara Launspach –
PlastiCactus jessatus



Best Food Reference/Most
Useful Snack Potential
– Penny Sommerville –
Echinopsis chamaecereus
“*Gooberii*” (Peanut Cactus)

Photos by Paul Maker



Best Use of Mixed Media/
Most Realistic Dead Plant
– Jacky Rynicki –
Aloe peglerclay



Best Use of Travel/Special Beach Award
–No Name – *Senecio Rowleyanus horribilis kaputii sp*



Best Use of Eating
Instruments
– Cathy Clark –
Haworthia truncata



Best Woody
– Gary Vincent –
Euphorbia woodii



Most Psychedelic – Pam Badger
– *Senecio rowleyanus gigantea v. psychedelic rainbow*

Succulent Faux Plant Winners



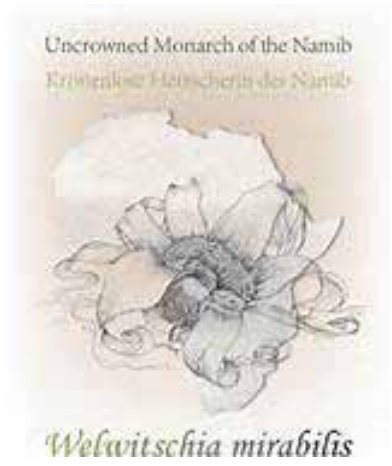
Best Use of Rock Meditation
– Mark Butler –
Lithops/Pleiospilos-liver plant living stones

Book Report by Don Huint

Welwitschia mirabilis Uncrowned Monarch of the Namib

By Ernst van Jaarsveld and Uschi Pond

This book is immediately impressive, much like the plant it describes. I feel this book is certainly one of the true gems of our collection. You might wonder, as I did, how a single species can occupy a 276 page book. The book is self published by the authors in English and German together. The plant itself is absolutely unique in the plant world and it appears to me that the treatment is quite thorough. The history, the environment, morphology, cultivation, and even a frequently asked question chapter are all well done, with lots of really great pictures. What really makes this book a blockbuster, in my opinion, is the artwork. There are 70 pages of original artists and their *Welwitschia* based work, any of which I would hang on my walls. The plant itself is such a fantastic dinosaur. The impressions by the artists are astounding in capturing and illuminating this remnant of the ancient past. This book will leave you speechless. Thanks to Eunice Thompson for enabling us to obtain this book.



CSSA Journal Summery by Tim Harvey

The discovery that a species is not so close to extinction in the wild as had been believed is always exciting. Jeremy Spath brings just such news concerning a good-sized population of *Aloe suzannae*, which also appears on the cover, to start the November–December issue, 85-6. Also known for its Madagascan species, the genus *Pachypodium* is the focus for Dylan Burge's article on the origin of its diversity in Africa as a whole. For those interested in learning more about the taxonomic changes that result from the recent use of DNA sequencing to aid in classification, it includes a useful introduction to some of the terminology. Book reviews of *Succulent Abstracts and Absurdities*, *Bradleya* 30 and *Superb Succulents* are included for those still searching for a gift for their plant-loving friends. Duke Benadom's *Superb Succulents* (the series) features *Cyphostemma seitzianum* and *Tephrocactus geometricus*, both of which are surely on many people's want-list. As thick as the northwest Argentina special issue was, there still was not quite enough room for every article. Root Gorelick and Dan Mahr's well-illustrated guide to the *Tephrocactus* of the region had to wait until now for publication, but it is hoped the delay was worth it. Finally, the all-important index, compiled by Cody Howard, wraps up the issue, and 2013.

Holiday Party Sign up

Names of People attending

Member
\$20

Non-
Member
\$25



Our December meeting will be our annual Holiday Party. There will be gift plants, a plant exchange, an auction and the Wine Guy will be doing his thing. We will also have death by desert. You can sign up and pay for the Holiday Party on our website, at the November meeting or by mailing the payment to Chris Miller at 10042 Waynecrest Lane, Santee CA 92071. The cutoff for signing up will be December 7th.



Meet a Member

Student of Plants or People?

Rick Bjorklund Chose Both!



Rick says when he was in college he had a difficult choice to make; a career out of his fascination for people or a career out of the plants he loves so much. Well, Rick became a Psychologist so his career path was clear but he has made quite a hobby of the plants and has an impressive collection. Rick

hadn't had much exposure to succulents and cacti until 10 years ago. But as Rick puts it, "that changed in a dramatic way" after he moved to San Diego and went to the SDCSS monthly plant sales and the summer show and sale. Rick says, "I became enamored with the architecture and rugged beauty of succulents." He then became a member of the club, enjoyed the presentations and got even more involved helping with the shows and sales and is currently on the board as a Director.

After Rick grew up in Kansas, he moved to the Appalachian Mountains, then to Providence, Rhode Island and finally to California. Along with the changes in addresses came the changes in what Rick grew. As a child he grew ornamentals and vegetables. Later he grew tropicals and bromeliads. Rick finally made his way to *Agaves*, *Aloes*, *Sinesio*, *Crassula* and *Mesembs* and grows them, "passionately."

After reading Rick's descriptions of some succulents and cacti, you will know he has fallen in love.

"The 15" diameter rosettes of *Echeveria agavoides* 'Maria' masquerading as an *Agave*." And, "gem-like *Echeveria* 'Romeo' with its solid ruby red-violet leaves with dark burgundy tips." And, "*Aloe spicata* that demands attention with its darkly blazing red-orange leaves and candles of dark gold outward facing flowers that spiral up the stem." There's more, "*Aloe lutescens* and A. David Verity with red buds that open to yellow (cream for the later) flowers in chameleon-like fashion." "*A. aculeata* with upswept thick, rugged leaves bedecked with small white orbs with central black spines and it's ombre colored bloom spike ablaze with firey colors,." And, "*Hechtia* 'Roja' whose shiny leaves morph from yellow-green to yellow-orange appearing to be a very different plant." And, "*Opuntia macrocentra* whose



violet pads are armored with very long black and tan spines and bear yellow flowers with the most intensely red throat." Ricks says he is "fascinated with *Crassulas* such as *C. plegmatoides* and deceptor with their protective tightly stacked-leaves and have a growing fondness for mesembs such as *Aloinopsis* and *Nananthus* crosses with their fantastically colored and striped flowers." He also has a "fondness for fragrant succulents such as many of the *Crassulas* and *Mesembs* and a few *Aloes*" and admires *Agaves*, "increasingly collecting small variegated ones" and says he is, "quite fond of *Agave potatorum* 'Cubic' with its highly unusual appendages." Finally, Rick finds himself drawn to the, "colorful blossoms of *Echinopsis* or *Trichocereus* hybrids" in which he says, "increasingly find a way to the landscape."

"I need a bigger place" Rick says. Home life includes partner Kevin, dog Buzz, his rescued Australian Cattle dog (who helps out in the garden) and the plants of course. While Rick studies, collects, labels and updates the plants on his Excel plant list, Kevin is the farmer and propagator. Rick says he is grateful for Kevin's help "as he is a great plantsman and very supportive of my passion." Kevin combines the plants in large community containers, makes benches for the plants and photographs them. Rick says Kevin believes Rick is, "a plant and pottery hoarder," but Rick prefers to describe his behavior as, "a passionate pursuit of abundance."

By Denise Huntsman-Griffin (and Rick)



Palomar-PCSS & San Diego- SDCSS FIELD TRIP to the CSSA's Day at Huntington Gardens

**Saturday, January 18, 2014
Huntington Gardens, San Marino CA**

Following are details regarding the trip. Contact Annie Morgan @
mamx54@gmail.com or 760-803-8948 (10am–6pm) for questions.

Bus Pickup: San Diego – 7:30am in the parking lot behind the Organ Pavilion
Escondido – 8:00am at the Park 'N Ride Lot #11, 871 No. Broadway, Escondido

Bus Return: Return to the drop off location at 4:15 pm. The bus will leave at 4:30 pm. Allow time to get your plant purchases stowed away. The bus does have a restroom. PCSS & SDCSS will handle tipping the driver. Expected return times are: Escondido – 6:30 pm, San Diego – 7:00 pm

Entrance Fee: Members of PCSS or SDCSS = **\$FREE**

Field Trip Cost: \$40 - This year we are requiring payment in advance to avoid last minute cancellations.

SDCSS members may give a check made out to PCSS to Chris Miller or Annie Morgan at our 11/9/13 or 12/14/13 meeting.

PCSS members please give a check made out to PCSS to Annie Morgan at our 11/23/13 or 2/21/13 meeting.*

Or, you may mail a check made out to PCSS to: Annie Morgan, 2726 Obelisco Ct., Carlsbad, CA 92009

Note: If you cancel at least 10 days in advance you will receive a full refund.
If you cancel within the last 7 days prior to the trip you will receive half the cost as a refund.
If you cancel the day of the trip, or don't show up, you will receive no refund.

Water & Snack: PCSS / SDCSS will provide a bottle of water and a snack for the way up and back. You may bring your own drinks and snacks but **no glass** is allowed on the bus.

Lunch: Due to major construction at the gardens there is no place to store coolers with our usual catered box lunches, or room to eat them in the buildings as before. So you have several options:

The Rose Garden Tea Room will be open – cost is \$29.50 plus tax. Reservations are required. Call 626-683-8131 at least 2 weeks in advance, Wednesday through Monday between 9am and 4pm.

The Café is a combination of self-serve and made to order, all with outdoor patio seating. Menu includes a variety of sandwiches and grilled items, fish tacos, and quesadillas, salads and homemade soups, and baked goods. Drinks are also available. Cost: approx. \$4 - 10

The Chinese Garden Tea Room Shop is now open and has a selection of delicious entrees located in the Chinese garden. For menu details: <http://www.huntington.org/huntingtonlibrary.aspx?id=1220>

Bring your own lunch and keep it with you in your bag.

Plant Purchases: There will be a holding area inside for your plant purchases, and carts we can use to haul them out to the bus. From there they will be put in the luggage storage area for the trip home.

Link to a map of The Huntington: http://www.huntington.org/uploadedFiles/Files/PDFs/groundsmap_051613.pdf

*(PCSS members who worked at the Spring 2013

Cylindropuntia leptocaulis

By Chris Miller

Also known as Desert Christmas Cactus, Desert Christmas Cholla, and Tasajillo

My first trip to Tucson for the CSSA Convention in 2009 was a wonderful experience for me in seeing lots of plants in habitat and in public gardens. One of the plants that I fell in love with was *Cylindropuntia leptocaulis*. It was so delicate and yet strong in that harsh environment. The fruit is bright red and was very visible. I bought one at Boyce Thompson Arboretum and showed it at the last two summer shows.

C. Leptocaulis is widely distributed in deserts, grasslands, chaparral and woodlands in Arizona, New Mexico and Texas and in several states in Northern Mexico. The plant is shrubby, reaching 1 ½ to 6 feet tall, with many branching stems. Flowering season is March through August with the flowers opening late afternoon, closing at night and not reopening. Flowers are pale yellow or greenish yellow, with occasional red tips. The fruit is red, fleshy, globe shaped and less than an inch long. The spines are white, slender and from ¾ inch to 2 inches long.

ta-sa-jil-lo [tah-suh-hee-oh]

noun, plural ta-sa-jil-los.: a bushy or treelike cactus, *Opuntia leptocaulis*, of the southwestern U.S., having slender, spiny branches, greenish-yellow flowers, and red berrylike fruit.

Origin: 1890–95, Americanism; < Mexican Spanish, diminutive of Spanish *tasajo* piece of meat



Note that this species bears no large spines. However, the close-up of fruits below shows that the cactus can produce dense clusters of tiny, very slender and sharp spines called glochids, which easily stick into your skin with the merest of touches:

References:

The Cactus Family, Edward F Anderson
Texas Cacti, Brian Loflin & Shirley Loflin,



Novembers Pre Meeting Workshop Was on Cheap & Easy Winter Protection For Your Plants , Hoop Houses, Lean-tos, Cold Frames

In the workshop I discussed various strategies for protecting your plants from rain and cold, going over the pluses and minuses of each type of structure. There are many factors that determine what will work best for an individual collector. Among the factors that will determine what is best for you are; the space, location, permanent or temporary, windy, cold, functionality, ease of installation, and cost.

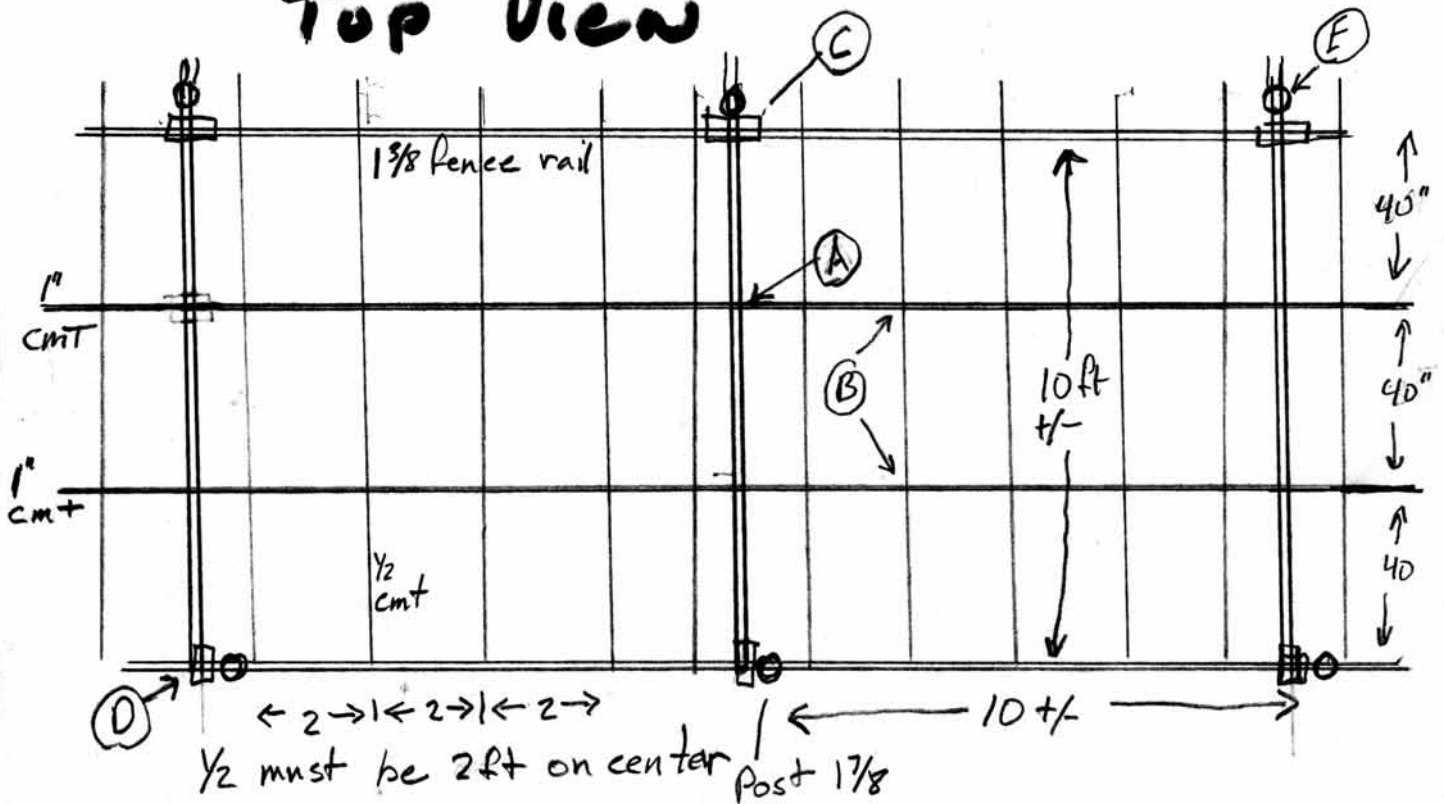
I discussed types of materials used for each type, how to assemble, what not to do, and tips for making it. All these structures I have used in the past so I am very familiar with each one and their pluses and minuses. Also, having worked in greenhouse nurseries doing greenhouse maintenance and construction I have real life experience.

I handed out some drawings at the meeting, but did not have enough. The following two pages are copies of those drawings.

Peter Walkowiak

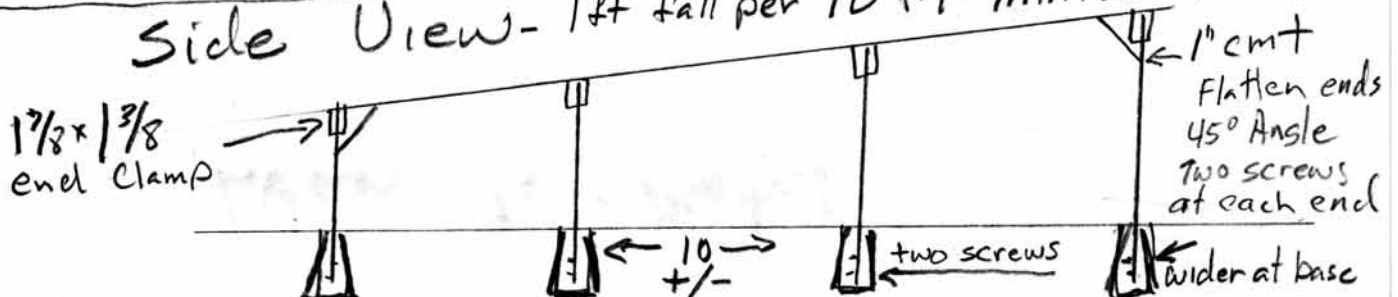
Lean-To-Galvanized Metal

Top View



- ① use 1" two clamps 2 screws to secure 1" CMT to 1 3/8 rail place on top of rail, top should be flush with rail
- ② - use 1/2 one hole clamp to secure 1/2 CMT alternate side with hole & screw
- ③ - 1 3/8 X-clamp - drill 3/8 hole and bolt in place
- ④ - 1 3/8 end clamp - drill hole and bolt in place one set screw on each side
- ⑤ - 1 7/8 posts - set 2 ft in concrete, 1 7/8 x 1 3/8 end clamps on top, two set screws

Side View - 1 ft fall per 10 ft minimum

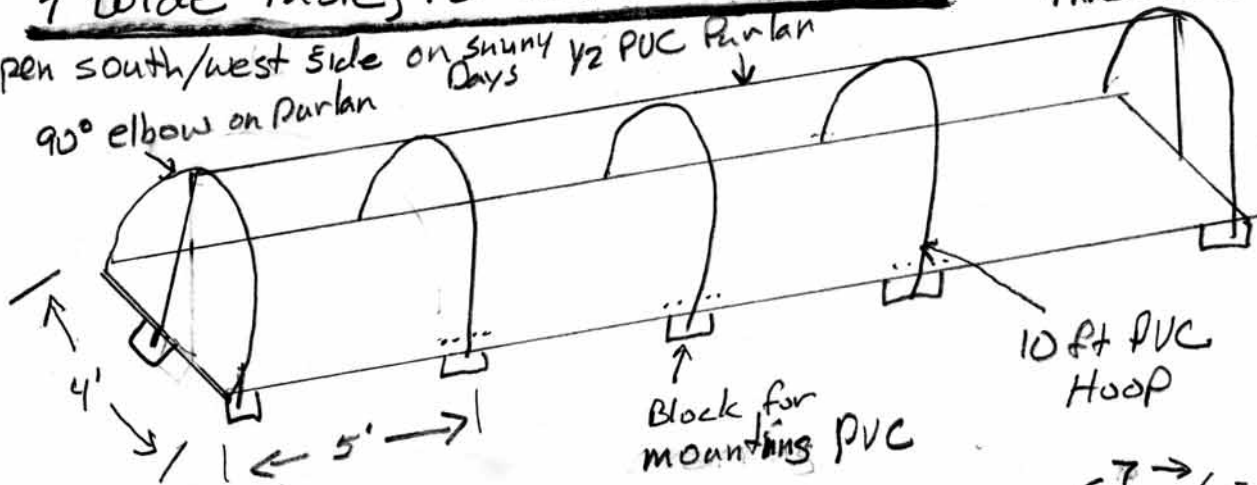


PVC Hoop House

4' wide table, 10 1/2 PVC sch. 120

use hand
clamps 2 per hoop
Three on ends

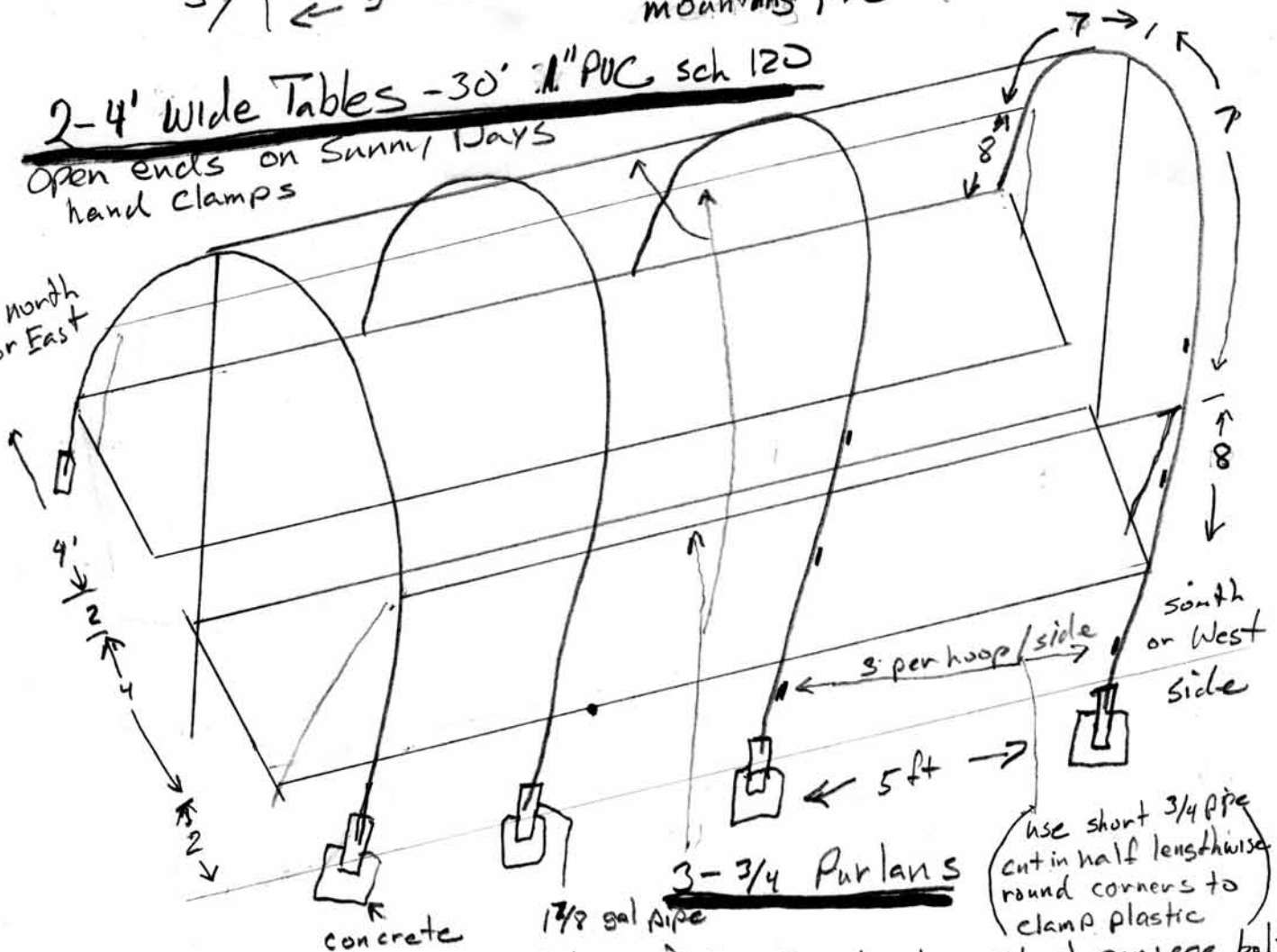
open south/west side on sunny days
90° elbow on Purlan



2-4' wide Tables - 30' 1" PVC sch 120

Open ends on Sunny Days
hand clamps

North
or East

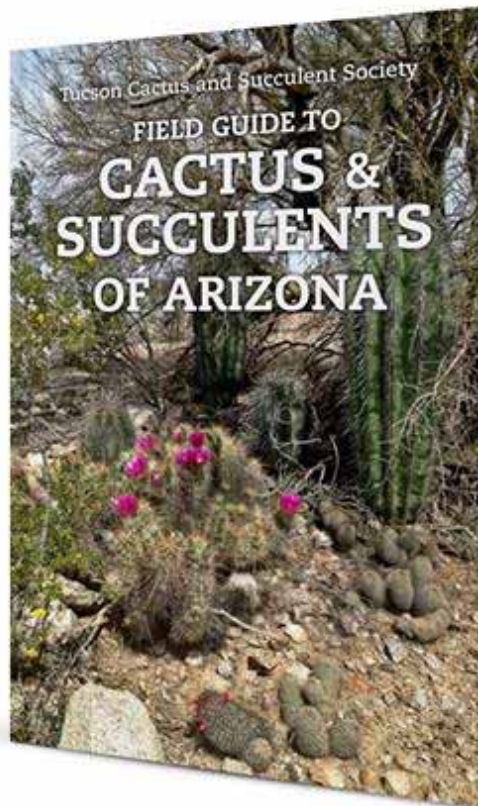


attach purlans (horizontal pipe) by 1/8 stainless steel carriage bolt
use 90° elbows at end of purlans for vertical support
(you can use non-rusting wire, but can slide)
never use PVC fittings on hoops

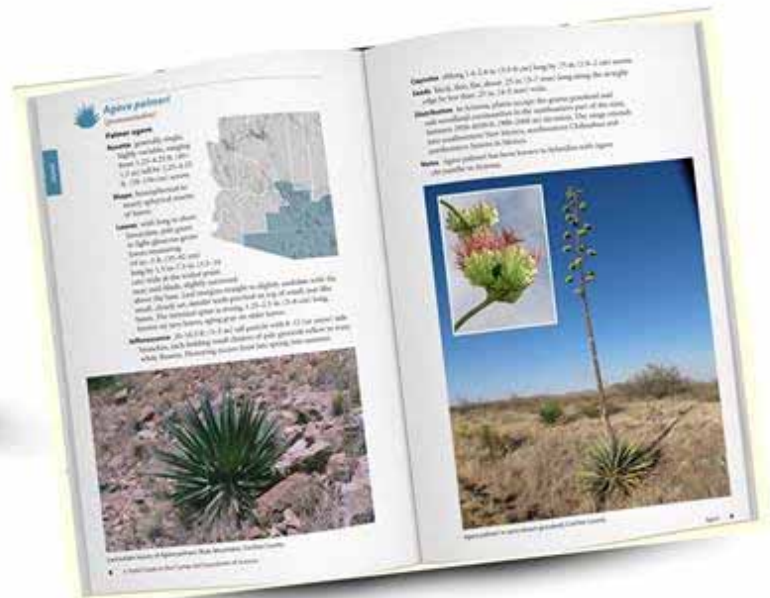
SCHEDULED FOR RELEASE IN EARLY 2015!

The Tucson Cactus & Succulent Society Presents

FIELD GUIDE TO CACTUS & SUCCULENTS OF ARIZONA



- This book will be the definitive identification and distributional source for the cactus and succulents that occur within Arizona.
- Written, photographed, illustrated and produced by TCSS members.
- Pre-order your copy during the annual membership renewal period in December.



The author/photographers are experts in field research who have traveled and re-traveled hundreds of back road miles to establish not only species distribution but also to capture that rare moment of glowing fluorescence.



PETER BRESLIN began growing and studying cacti and succulents at age 10, in the inhospitable climes of Pennsylvania. Four decades later, after migrating west, he still has the cactus bug. He worked for Santa Fe Greenhouse/High Country Gardens as a cactus and succulent propagator and has done extensive field work in Arizona and the American Southwest, as well as Sonora and Baja California North and South. His articles and photographs have appeared in Cactus & Co. and The Cactus and Succulent Journal. He holds a BA in Liberal Arts from St. John's College in Annapolis, MD and is currently pursuing a Master's in mathematics at Arizona State University.

ROB ROMERO got the cactus bug during the New Mexico C&SS show and sale in 1991. There he met Steven Brack of Mesa Garden and the adventure began. He quickly joined the NM Society eventually becoming president. A job opportunity came along with Tucson as the destination and the rest is history. Rob travels several times a year to see plants in habitat and has been all around the southwest of the U.S. and most of Baja, Mexico. He likes to grow many species with emphasis on US and Mexican plants. Growing from seed is a favorite part of the hobby.

GREG STARR was born in Tucson, Arizona and is the author of two books, Cool Plants for Hot Gardens and Agaves: Living Sculptures for Landscapes and Containers. Greg has written several horticultural articles about landscape plants for the journal Desert Plants. He travels throughout the desert southwest and Mexico to photograph cacti, succulents and any other interesting plant in habitat, also to help him better understand the plants and their interaction with each other and the surrounding environment, all the while searching for new plants that can be used in xeric landscapes. Greg lectures at various venues throughout the west primarily on unique desert landscape plants and the fabulously sculptural agaves.

VONN WATKINS was first introduced to cactus and succulents while growing up in North Carolina. Many years later he enrolled at East Tennessee State University and during his time in Johnson City, Tennessee he began studying, propagating and growing cacti and other succulents from seed. As a resident of Arizona he has traveled throughout many western states and Mexico, exploring and recording numerous observations on cactus and other succulents. He has been Vice-President and Program Director for the Tucson Cactus and Succulent Society over 10 years. He has a great interest in the genus *Cylindropuntia*, *Opuntia*, *Echinocactus* and *Ferocactus*, and continues to gather further knowledge about those plants. Vonn received a BFA in Graphic Design and Photography from East Tennessee State University in Johnson City, Tennessee.

Additional TCSS member contributors include Matt Johnson, Margaret Pope, Mark Ominit, John Durham and Thomas Stauff.

TCSS Field Guide to Arizona Cactus and Succulents

As you may know, the TCSS book project is in the works. *The TCSS Field Guide to Arizona Cactus and Succulents* is an important updated treatment of the taxonomy, distribution and status of these Arizona native plants and the first comprehensive undertaking of the subject in 30 years. The team of contributing writers, editors and support staff, all TCSS members, are providing all the documentation, photography and artwork featured in the book. Scheduled for release in early 2015, this publication embodies the TCSS charter of education and conservation.

Now is an opportunity to help support this outstanding publication with your donation. As we all know, botanical publications can be expensive, so to keep this book affordable and available to everyone, we need your financial support. Consider the expertise and experience of the authors, the quality of the photography and artwork, along with the dedication of the production group when you make your decision. You will be making a contribution to a project that, not only promotes education and conservation, but also will stand as an important reference for years to come.

Donor levels start at \$100 and each donor will receive a copy of the book and their name in print.

Make all donations payable to TCSS.

Opuntia Level

\$100

Mammillaria Level

\$500

Ferocactus Level

\$1000

Peniocereus Level

\$2500

Saguaro Level

\$5000

Crested Saguaro

\$10,000

Please send donations to the
Tucson Cactus & Succulent Society

PO Box 64759

Tucson AZ 85728-4759

Joe Kraatz recommends:

I think this would be a great article to share with our online members. Joe
This is about succulent plants showing off in December in southern California.

<http://davesgarden.com/guides/articles/view/3501/>

Future Coffee in the Garden Events

If you are interested in sharing your wonderful garden with other members let me know. The schedule is pretty open for the rest of the year. If you would like to see another member's garden make the suggestion and I can check to see if they were interested. If this is a program you would be interested in managing let me know. Chris Miller— c.miller@cox.net

Help Wanted: In order to run an organization the size of SDCSS we need lots of volunteers. It is a great way to get to know other people in the organization and to give back to SDCSS. We have several positions that need you.

We are forming a Committee for the Sale to help spread the work and responsibility. The following openings are available:

Box Czar: to round up boxes and manage their availability during the event

Sale Security Chair: to manage the volunteers providing security to the sale

Signage Chair: to develop and post signs for the sale

Sales Volunteer Chair: to recruit and manage the volunteers working the sale

These people plus Jim DeForest as Cashier Team Chair and Chris Miller as Vendor Liaison and Committee Chair will form the committee.

The SDCSS Board received many suggestions after the last sale. While the sale was a success with outstanding sales, we can always improve the experience for our members and customers. This committee will work to make that happen. Contact Chris Miller if you are interested.

A Call to All Artists

The SDCSS would like to test the waters to find out how much interest there would be in designing a line of prints for T-shirts by, for, and about the SDCSS and the plants we love. If you think you have the talent and motivation for such an endeavor, by then all means drop us a line or send in your submissions to c.miller@cox.net and I will forward it to our Chair for this project.. Any nice graphic of a succulent plant, plants, or landscape will be considered but of special relevance would be, of course, San Diego county native plants and scenery. We look forward to hearing from you!

Zoo Safari Park Greenhouse & Old World Succulent Garden

We have received an estimate and drawings from Conley Greenhouses for the greenhouse we want to build behind the Old World Succulent Garden. The greenhouse would support the Old World Succulent Garden and the Baja Garden. I met with Cary Sharp the 23rd of July and requested a grant to cover the costs that we don't have the money for. Once the Zoo finishes reviewing the drawings and decides on permits, etc. we will start looking for volunteers for framing and pouring the cement foundation and erecting the greenhouse. The current plans include a 30' by 48' floor plan. The area originally promised for the greenhouse is still available.

Susan Lafreniere, with assistance from May Fong, is developing a data base of plants in the Old World Succulent Garden. She is currently working on the Aloes. If you are interested in helping with this project we need people who are knowledgeable about *Aloes*, *Euphorbias* and *Pachypodiums*. If you want to learn about those plants that works too. Part of job involves identifying the plant on site and part involves research. We will use this data base for signage for the garden and to support accreditation of this Garden. Contact Chris Miller if you are interested.

Why should I go to monthly meetings? I just enjoy the sales. Ten Reasons to Go!

For those of you that have joined to attend our sales early or have been meaning to make it to a meeting but haven't I'd like to share why you should go.

1. Share your hobby with like minded people
2. Great programs and small talks
3. A judged brag table in three different categories
4. A wonderful library and a friendly group of librarians waiting to help you
5. Potting supplies for sale at reasonable prices
- 6 A snack at break time to tide you over to dinner
7. A Benefit Drawing for interesting plants
8. Plant exchange, where you trade your stuff for other peoples stuff
9. Plant and pottery sales that start at 10
10. A pre meeting workshop on various topics

PS: It's a great place to learn, get your questions asked and make great new friends and remember you can't have too many plants.



Photos by Paul Maker

SDC&SS MEMBERSHIP APPLICATION / RENEWAL FORM

Dues are \$15.00 per year per individual, and \$5.00 per year for each additional household member. Newsletter is E-mailed. **Mailed paper copies are available for an additional \$5 a year. Each member has all the rights and benefits of the organization.**

Annual Dues
(E-mail Newsletter) \$15.00 _____
(Paper Newsletter) _____
First class delivery USPS \$5.00 _____
Annual Dues – International (Paper) \$30.00 _____
Additional Household Member(s) \$5.00 _____
Amount Enclosed \$ _____

Check **ONE** for type of membership:

NEW _____ **RENEWAL** _____

Member Information:

(Please PRINT to fill in ALL blanks below!!!)

Name: _____

Address: _____

City and State: _____

Zip + 4: _____

Phone Number: _____

Cell/FAX: _____

E-mail Address _____

Additional Household Members: _____

Do you wish to receive E-mail notifications of Club events and issues?

Yes _____ No _____

Mail this form or a copy, along with a check or money order payable in US Funds to SDCSS to:

**SDCSS Membership Dept
c/o Paul Maker
1245 San Pablo Drive
San Marcos CA 92078-4816**

(Rev. E-2, 2012-11-13)

Please address correspondence to:
The San Diego Cactus & Succulent Society
P.O. Box 33181

San Diego Cactus & Succulent Society

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Winter Show: **Peter Walkowiak**

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SD Floral Association: **Jeanette Dutton**

SD Zoo Safari Park Baja & Old World Gardens: **Chris Miller**

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