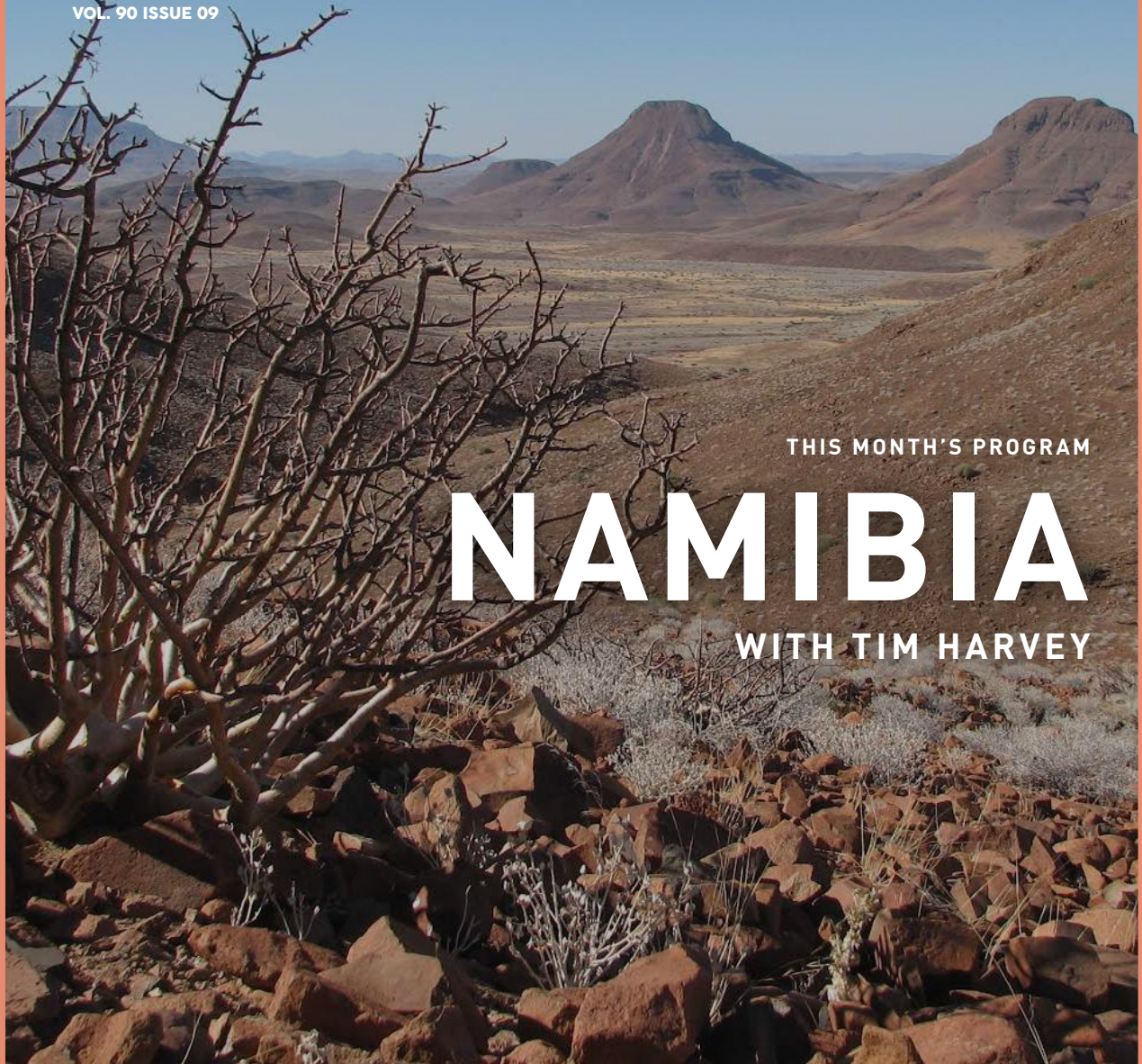


C A C T U S
CHRONICLE

S E P T E M B E R 2 0 2 2

VOL. 90 ISSUE 09



THIS MONTH'S PROGRAM

NAMIBIA

WITH TIM HARVEY

LACSS MONTHLY MEETINGS, WILL BE HELD IN-PERSON
AND ON ZOOM EVERY FIRST THURSDAY OF THE MONTH
MEETING START TIME: 7PM, HOST WILL OPEN ROOM AT 6:15PM
ONE GENERATION: 18255 VICTORY BLVD. RESEDA CA.

B O A R D OF DIRECTORS

2 0 2 2

LACSS MISSION STATEMENT

The Los Angeles Cactus and Succulent Society (LACSS) cultivates the study & enjoyment of cacti & succulent plants through educational programs & activities that promote the hobby within a community of fellow enthusiasts & among the greater public.

PRESIDENT

Joyce Schumann

PAST PRESIDENT

Kim Thorpe Chavez

1ST VP, PROGRAMS

Ron Behar

2ND VP, PLANT OF THE MONTH

Manny Rivera

3RD VP, SPECIAL EVENTS

Cande Friedman

SECRETARY

Kate Eplboim

TREASURER

Nick Steinhardt

DIRECTOR 1 MEMBERSHIP

Rosemary Polito

DIRECTOR 2 SPECIAL EVENTS

Jim Esterle

CACTUS CHRONICLE EDITOR

Kimberly Gomez-Tong
newsletter@lacactus.com

MEETING REFRESHMENTS

Karen Holley

WEBMISTRESS

Nancy Neymark

CSSA LIAISON

Roxie Esterle

SALE CHAIRS

John Van Unen,
Kimberly Gomez-Tong

INTER-CITY REPRESENTATIVES

Manny Rivera
with John Van Unen + Kimberly Gomez-Tong

MONTHLY DRAWING

Al Mindel

PLANT PROCUREMENT

Collin O'Callaghan

HISTORIAN

Sandy Chase

AWARDS DINNER CHAIR

Vacant

LIBRARIAN

Susan Phillips

POM PLANT DESCRIPTIONS

Kyle Williams

ZOOM MANAGEMENT

Kimberly Gomez-Tong

SOCIAL MEDIA

Nicole Alter - Instagram

COVID COMPLIANCE OFFICER

Emily Akers

FROM THE MESSAGE PRESIDENT

Hi to everyone,

The drought is still here. Summer is here. The pandemic is still kind of here. And we are all still here and life is good. Our plants are enjoying the attention they are receiving – I lost a few- probably too much water – always a bad thing during the drought. But here we are.....doing our best.....

First, I would like to apologize to any and all who tuned into our August Zoom meeting and did not receive the audio. John V (our Tech guru) gave us written instructions, we had photos, and several able members who got it all together – except for the audio. So sorry! We will do better next time!

Second, the family of Walt Wegner invited LACSS members to help themselves to the remaining plants still in his yard. At least a dozen members took advantage and went away with some very incredible specimens. Picture it – 40-old columnar cacti, taller than the house, being moved to a new home. And if we looked under some leaf litter, there were many more smaller plants needing a new home. And an incredible number of in-between sizes and genera. Many thanks to the Wegner family for their generosity. This is a perfect gesture to honor Walt and Maxine and keep their legacy alive.

Third – Did you have a chance to attend the Intercity Show and Sale? Awesome!! 'Nuff said... As a volunteer-run organization, it is incumbent on everyone to step up and help out with whatever task presents itself. For example, help is needed to set up before the meeting and then to put things away after the meeting. I am going to prepare a list of tasks to help direct the efforts of everyone who is available. And I am thanking everyone in advance for all the assistance you willingly offer. You are the best!!

Remember, at last meeting we approved, by acclaim, that refreshments offered by the club will be limited to water. It will be set up in the back of the room. Feel free to bring your own unbreakable drinking vessel (aka a “cup”) even though disposable cups will be available. Also, bring any other snack that you care to munch on.

And until then, stay safe, healthy and enjoy the heat.

Joyce



This Photo: *Hoodia parviflora*
and Cover Photo: *Commiphora Krauseliana* by Tim Harvey



Photo credit: Cyphostemma uter by Tim Harvey

NAMIBIA

W I T H T I M H A R V E Y

Namibia is (or should be) near the top of every succulent plant lover's to-visit list. Large cyphostemmas greet the air traveller at the exit of the Windhoek airport terminal - so you know you've come to the right place. Home to succulents from the tiniest of mesembs to the most massive pachycauls, we will take a look at what makes the country such a hotbed for the plants that excite us so much. Understanding ecology is an important and often overlooked aspect of our hobby. We will then take a highly biased and selective tour of the succulent plant families in their natural habitat, with emphasis on popular groups such as aloes, stapeliads and cyphostemmas. Current issues surrounding plant poaching will be highlighted and some general pointers on cultivation provided.



Photo credit: *Adenia pechuelii* by Tim Harvey

T H I S M O N T H ' S S P E A K E R

TIM HARVEY

Tim is originally from England. He moved across the pond in 1992, falling a little short of the West Coast, working at the Ontario Cancer Institute in Toronto for a couple of years. He completed the trip to California when he went to work in the Biotechnology industry. He was also able to relocate his cactus collection, started 20 years earlier, to a more favorable climate. Escaping the industry with his morals intact in 2006, he enrolled as a full-time propagator and pollinator of his favorite plants, as well as becoming Editor of the Cactus and Succulent Journal in 2011, a position he recently left. He makes frequent trips to his adopted country Namibia, as well as appearances at clubs in Southern California, either as a Speaker or Vendor. Never able to walk past a plant in flower without trying to pollinate it, he is also a keen hybridizer, with the pachycauls, Aloes and bulbs in his collection being defenceless subjects for experimentation and eventual propagation in his micropropagation lab.





InterCity Show and Sale, The Arboretum.
Photo credit: Mike Hackett - @insane_succulents



PLANT ^{Of} _{the} MONTH

2 0 2 2

JANUARY

Frailea
Adromischus

FEBRUARY

Monotypic
Senecio, Othonna

MARCH

Mammillaria Clusters
Aloe Clusters

APRIL

Escobaria, Acharagma
Aizoaceae Thickened Roots

MAY

Cacti staged as miniature
Succulent staged as miniature
(Diameter of pot
NO LARGER THAN 3")

JUNE

Favorites

JULY

Discocactus
Dyckia

AUGUST

Thelocactus-Hamatocactus
Bursera

SEPTEMBER

Gymnocalycium
Euphorbia Millii type

OCTOBER

Astrophytum
Sanseveria

NOVEMBER

Variegated
Variegated

DECEMBER

Holiday Awards Party

PLANT ^{Of} _{the} MONTH

2 0 2 3

JANUARY

Matucana, Submatucana, Oroya
Aeonium

FEBRUARY

Coryphantha, Neolloydia, Neobesseyia
Sarcocaulon

MARCH

Echinocactus
Anacampseros, Avonia, Grahamiahgggh

APRIL

Aztekium, Epithelantha
Aloinopsis, Antimima, Aptenia, Argyroderma

MAY

Cacti staged as miniature
Succulent staged as miniature
(Diameter of pot
NO LARGER THAN 3")

JUNE

Favorites

JULY

Melocactus
Euphorbia Medusoid

AUGUST

Mammillaria (Dichotomous & 2 Heads)
Gasteria, Astroloba

SEPTEMBER

Cacti from Coahuila
Nolina, Calibanus, Beaucarnea

OCTOBER

Espostoa
Fouquieria

NOVEMBER

Crest and Monstrose

DECEMBER

Holiday Awards Party

PLANT OF THE MONTH GYMNOCALYCIUM

BY KYLE WILLIAMS

Gymnocalycium are among the most popular of cacti, from the novice through the advanced grower. Probably every cactus collector in the world has at least one in their collection. With over 70 species and hundreds of varieties, cultivars, and hybrids there is something for everyone!

There are several reasons for the popularity of the genus. They are easy to grow; flower readily; come in a large number of distinguishable species; look great in flower, in bud, and even when dormant. A well grown plant will often flower several times during the year. Among novice growers, the most popular Gymnocalycium is undoubtedly the grafted cultivars of *G. mihanovichii* that lack chlorophyll (the green pigment in plants that lets them photosynthesize). These cultivars come in bright yellows, reds, oranges, and even pink. These plants certainly are stunning, but you almost never see a mature plant

because they are quite difficult to grow and, quite frankly, many serious collectors see it as something of a freak of nature and not a desirable addition to a collection.

Gymnocalycium is an old genus, first named in 1845. It is so named for the spineless flower buds in all species (Gymnocalycium translates to "Naked calyx"). Most Gymnocalycium are also readily identified by their 'chins' beneath the areoles. All Gymnocalycium are from South America, with the center of distribution in Argentina. The genus stretches into Southeastern Bolivia, Western Paraguay, Uruguay, and into the Southernmost part of Brazil. For the most part Gymnocalycium are grassland plants, growing and shaded in the grass of the Pampa and Chaco (dry forest) that covers much of Argentina. As a result, most like some protection from full afternoon sun, but need bright light during the day.

Gymnocalycium cultivation is easy. They need a dry rest during the winter; they can take Southern California climate without winter heat, as long as they are dry. They should be fed regularly with half strength fertilizer when growing. They are tolerant of any well drained soil, but constant wet will cause the roots to rot. Fortunately, they are easy to re-root, with roots generally re-growing in a just few months. Gymnocalycium are easy to grow from seed, started in a well-drained, damp potting mix in a plastic bag covered pot. Germination is fairly rapid, but growth during the first year is slow compared to most Mammillaria and many other genera. Vegetative propagation is also easy. Offsets from clumps can be removed, left to dry for a few days and potted. They generally root within a few weeks.



Gymnocalycium horstii



Gymnocalycium ragonesei



Gymnocalycium pflanzii

PLANT OF THE MONTH

EUPHORBIA FROM MADAGASCAR

BY KYLE WILLIAMS



Wild type flowers



Modern hybrid

Euphorbias are among the most successful plant genera, covering an amazing geographical and environmental range. Containing over 2000 species, it is one of the five largest genera of plants in the world (some rank it as the second largest behind *Astragalus*, a legume). While we know them as succulents, *Euphorbia* includes tiny herbs, leafy shrubs, and even giant rainforest trees. In horticulture, they span the range from English Garden plants to trees, stem succulents, geophytic miniatures, to medusoid globulars to caudiciforms.

Our focus this time is on what may be the most widely grown succulent species of *Euphorbia*, the Crown of Thorns, *Euphorbia millii*. Since I'm sure some of you are now asking, the most widely grown *Euphorbia* of all are *Poinsettias*, *Euphorbia pulcherrima*.

Euphorbia millii is a shrubby species from southern Madagascar. It normally grows as a low shrub with long branches covered in sharp spines. The leaves are small, rounded, and thin. These thin leaves help differentiate *E. millii* from other Madagascar species found in the same region like *E. francoisii* or *E. decaryi*. They are usually found towards the tips of the branches as they are readily deciduous, meaning they fall off readily and new leaves only form on new growth. A very spiny *Euphorbia* with nondescript leaves seems like hardly the candidate to become one of the most popular species in the genus, and you'd be right, if it wasn't for the flowers. Technically in *Euphorbia* what we think of as flowers are called cyathia, but I'll call them flowers here to avoid confusion. Wild plants have clusters of bright red or yellow flowers (depending on variety).

It was first brought to Europe in 1821 and was a popular hothouse plant for 150 years or so.

Then in the 1970s hybridization began in earnest. A major step was crossing the species with the closely related *Euphorbia lophogona* which has bigger strap shaped leaves. Interestingly, the flowers look just like *E. millii* flowers except they are white. Hybridizers in California and Germany began selecting plants with larger leaves and flowers but smaller stems that are still grown today. The next big step came in the 1990s when growers in Thailand became interested in them and did what the Thais always seem to do with interesting plants of this sort and create hybrids that are on a whole new level from what came before! In about a decade they created hundreds of cultivars in a wide array of colors including pastels and bicolors. They also increased the size of the flowers dramatically, with some plants having single flowers nearly the size of an entire cluster of the wild type. Not only were the flowers bigger but so were the inflorescences which are like a ball shaped cluster. Concurrent with the bigger flowers were bigger leaves that gave the plant a much lush and more tropical look. While new varieties continue to be produced the boom period ended in the late 1990s with the Asian economic crash. While the economy has long since recovered in Thailand most hybridizers moved onto other plants such as *Adenium* or the closely related *Euphorbia francoisii*.

Although *Euphorbia millii* is a tropical plant, it is one of the easiest Madagascar *Euphorbia* to grow in our climate. In fact, it can be grown in the landscape in our region, something I would be hesitant to say about nearly any other leafy Madagascar species. It does best with morning sun but should have some afternoon shade. It likes fairly regular watering (for a succulent) though you still need well-draining soil and shouldn't be kept wet. Protect from frost.



E. millii v. tananarivae hybrid



InterCity Show and Sale, The Arboretum.
Photo credit: Ian Paredes - @lights.camera.cactus

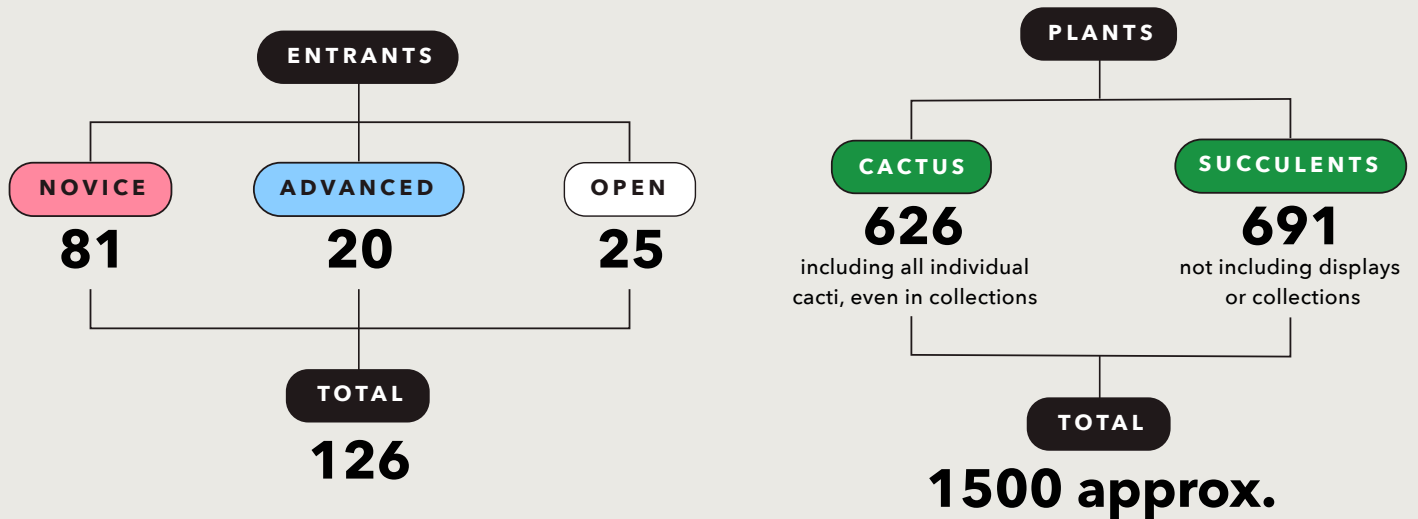




Top Photo: InterCity Sale, The Arboretum.
Bottom Photo: Door busters on the first day of the sale
Photo credit: Ian Paredes - @lights.camera.cactus



2022 Inter-City Cactus and Succulent Show Summary



Grand Sweepstakes

Peter Walkowiak

High Points Cactus
NOVICE

Henry Angulo

High Points Cactus
ADVANCED

Cassidy Roberts-Yee

High Points Cactus
OPEN

Tony Marino

High Points Succulent
NOVICE

Jeff Delzell

High Points Succulent
ADVANCED

Richard Salcedo

High Points Succulent
OPEN

Peter Walkowiak

Show Spirit

Betty + Daniel



2022 Inter-City Cactus and Succulent Show Trophy Winners



InterCity Show and Sale, The Arboretum.
Photo credit: Ian Paredes - @lights.camera.cactus



BEST CACTUS (NOVICE) Ali Atapour	BEST CACTUS (ADVANCED) Cassidy Roberts-Yee	BEST CACTUS (OPEN) Tony Marino	BEST NATIVE U.S. CACTUS Cassidy Roberts-Yee
BEST ARGENTINE CACTUS Peter Walkowiak	BEST CHILEAN CACTUS Johny & Molly Vorburger	BEST ARIOCARPUS Cassidy Roberts-Yee	BEST ASTROPHYTUM Karen + Martin Ostler
BEST CEREUS Tony Marino	BEST ECHINOCEREUS eaterawerawer	BEST GYMNOCALYCIUM Bill Munkacsy	BEST MAMMILLARIA Gene Joseph
BEST OPUNTIAEAE Cassidy Roberts-Yee	BEST REBUTIA/SULCOREBUTIA Cassidy Roberts-Yee	BEST EPIPHYTIC CACTUS Sharon Sedillo	BEST CRESTED CACTUS Kal Kaminer
BEST VARIEGATED CACTUS Derrick Cantu	BEST EXHIBIT California Cactus Center	BEST ALLIED INTEREST Susan Weststey	BEST SUCCULENT (NOVICE) Moses Uno
BEST SUCCULENT (ADVANCED) Gianluca Bacci	BEST SUCCULENT (OPEN) Peter Walkowiak	BEST CAUDICIFORM Petra Crist	BEST MADAGASCAN EXCLUDING EUPHORBIA Peter Walkowiak
BEST ANACARDIACEAE Charles Trailer	BEST NON MADAGASCAN EUPHORBIA Peter Walkowiak	BEST MADAGASCAN EUPHORBIA Mike Hackett	BEST AGAVE Mike Hackett
BEST ALOE Mike Hackett	BEST MINIATURE ALOE HYBRID Tim Harvey	BEST ASCLEPIAD Matt Maggio	BEST CRASSULA Collin O'Callaghan
BEST ECHEVERIA Gin & Chao Pang	BEST FOUQUIERIA Nick Wilkinson	BEST GASTERIA Arnold Chaney	BEST HAWORTHIA Jim Smith
BEST MESEMB Nick Wilkinson	BEST DYCKIA Tom & Jeanette Glavich	BEST PACHYPODIUM Peter Walkowiak	BEST BONSAI SUCCULENT Nick Wilkinson
BEST CRESTED SUCCULENT Gene Joseph	BEST VARIEGATED SUCCULENT UCDavis Botanical Conservatory	BEST LITHOPS John Matthews	BEST COLLECTION Desert Creations
BEST STAGED PLANT Charles Trailer	BEST ANY OTHER GENUS Cassidy Roberts-Yee	BEST MINIATURE Annie Wolf	RAREST PLANT IN SHOW Matt Maggio



InterCity Show Trophy Winners, The Arboretum.
Photo credit: Mike Hackett - @insane_succulents



A huge THANK YOU, to all the Los Angeles Cactus and Succulent Society volunteers at the 2022 Inter-City Show and Sale.

As always the L.A. club came through with flying colors. We had 46 volunteers stationed around the Show and Sale area for 5 days. It was HOT, HUMID and MISERABLE working the 5 days of the Show. From set-up on Wednesday to tear down on Sunday evening, everyone worked together to make this Show one of the BEST ever.

In no particular order we want to thank the following for helping to make this show the success it was:

**Al Mindel, Amanda Erlanson, Angela Clubb, Artie Chavez, Barbara + Larry Hall,
Bonnie Ikemura, Cande + Lee Friedman, Clay Ontiveros, Collin O'Callaghan,
Dan Curran, Dina Rosenberg, Eli Cohen, Freddie Anderson, Jack Brennan,
Jacob Burns (from Wisconsin), Jan Wittenberg, Jim + Roxie Esterle, John Suci,
John Van Unen, Joyce Schumann, June Wong, Kate Eplboim, Kelsey Osterman,
Kimberly Tong, Linda Holub, Lisa Gailey, Madison Zavoda, Manny Rivera,
Martin + Karen Ostler, Matthew Williams, Nick Steinhardt, Nicole Alter,
Nils Schirmacher, Patrick Lee, Phyllis Frieze, Ron Behar, Rosemary Polito,
Sandy Masuo, Shelley Chase, and Tom McKenna.**

Without the support of the volunteers the Show would not have been the success it was. Many other volunteers from the San Gabriel C.S.S. and the Long Beach C.S.S. equally contributed to making this Inter-city Show and Sale spectacular.

Respectfully,
Sandy Chase and Roxie Esterle
Volunteer Committee



InterCity Show and Sale, The Arboretum.
Photo credit: Ian Paredes - @lights.camera.cactus





InterCity Show and Sale, The Arboretum.
Photo credit: Ian Paredes - @lights.camera.cactus



Best Variegated Succulent
at the CACTUS & SUC-
CULENT SHOW

A REPORT ON LAST MONTH'S SATURDAY PROGRAM WITH **PETER WALKOWIAK**

by Cande Friedman

On August 13th, Peter Walkowiak came and spoke to us about soils. If you had a chance to go to this past Intercity Show, you will have seen many of Peter's award winning plants. If you came to the Saturday program, you learned his secrets to his winning soil mix!

Most people use pumice to make their soils. But Peter does not. His soil is 20% decomposed granite, 20% compost, and 60% perlite. You should wet down the perlite with water before you mix. He also discussed pH of the water we use to water the plants. We should be checking the pH, and adjusting our water with common white vinegar to bring it down to between 5.5 and 6.5. That allows the plants to take in the water and any fertilizer we feed them more easily.

The final part of his talk will focused on staging plants. To quote Peter from November 2014 article in the Central Coast Cactus and Succulent Society Newsletter, "Staging is often likened to framing an expensive painting, the pot is the frame, top dressing and rocks is the matting and the plant the picture. The pot offers many sizes, textures, colors, choosing the right one is important in the context of the overall design. Then the top dressing has many colors and texture."



L A C S S A T U R D A Y PROGRAM

"FAT PLANTS" WITH AL KLEIN

**SATURDAY, SEP 8TH 2022
AT SEPULVEDA GARDEN CENTER**

"Fat Plants" are some of the most unusual plants on this planet. These magical plants have found a way to adapt to some of the most inhospitable environments our world has to offer. As a result of these adaptations, they can be a challenge to grow, duplicating natural growing conditions, while growing in containers. For myself this is the attraction!



**IF YOU ARE INTERESTED IN ATTENDING,
PLEASE EMAIL LEEARC@AOL.COM**



Al's interest in the natural world started in his childhood. Growing up in Chicago he would make regular visits to the museum and read books on the natural sciences. His favorite hobbies were growing exotic plants like cacti, and collecting fossils, minerals, and insects.

After moving to California he found his passion in plants. He was amazed at the diversity and beauty of the flora of California. He was employed by South Shores Nursery in San Clemente, California while attending California State Polytechnic University in Pomona. He received his Bachelor of Science in Ornamental Horticulture with emphasis in landscape design and retail nursery management.

After graduation he was hired by Rodgers Gardens in Corona Del Mar, California. Within a year he was promoted to Nursery Manager. Soon Al had the opportunity to start a new business. He was asked to help open a nursery-gift shop in Escondido California, called Canterbury Gardens and Gifts. Soon after he was asked to be a partner in the business. Al recently retired from Canterbury Gardens after 35 years of service. Al is now running his nursery business, Botanic Wonders full time, his true passion! Botanic Wonders specializes in growing and selling of rare and exotic plants, including cacti, cycads, and rare succulents.



NOTES FROM THE LIBRARY

Hi Everyone,

The first couple of in-person meetings were a bit hectic! We stumbled around, Where is our stuff?, Who's in charge of that? Our Assistant Librarian, Susan, decided it was better for her to stay home so we had no one to check books in or out. As luck would have it, 2 new members expressed interest in the library and they jumped right in, learning about our library collection, how to check a book out and then in, and how our books are categorized.

Even though we didn't have access to our library, we continued acquiring new material for the future. During the lockdown, CSSA continued to publish their Journal and at the August meeting, 8 volumes (2 years worth!) were available for you to review. They will be displayed again at the next meeting.

The CSSA Yearbook (Haseltonia), #25, will be added to our reference collection which is at the Sepulveda Garden Center. Attending the workshops at the Sepulveda Garden Center is a good time to peruse our collection.

When I attended the CSSA Convention in 2019, I purchased 5 booklets by Attila Kapitany and we now have 6 out of 10 "The Australian Series." The booklets feature fantastic photos and easy to read.

Tom Glavich put together 2 excellent books for the novice and both are now available in our collection. "Beginner's Guide to Gasteria, Haworthia, Agave and other Succulent Monocots" and "Beginner's Guide to Succulent Dicots" Both are collections of articles from the CSSA newsletter "To the Point."

If you are a lover of Lithops we have the book you have been waiting for. "How to Grow Lithops and Other Living Stone Plants" is now in our library. It is a great book, especially if you wish to improve your Polish diction, as this is a dual language book. Growing tips are based on conditions in Poland but we all have learned to adapt for our own micro-clime. This volume received a favorable review in the Journal "Avonia" 37 (2) 2019, page 167.

We have a single copy of another bilingual publication which contains a special article "The Interesting World of Yucca californica." How does the world see our favorite desert plant!?

And, last, but certainly not least: "Field Guide to Cacti and Other Succulents of Arizona." For those who like to go out in nature, hike the wild areas and try to identify all the plants you find!!!! Each featured plant includes a photo, Latin name, pronunciation, common name, etymology, size, shape, stem and spine description. Easy, Peasy...

This is not meant to be a book review. This is to be viewed as an introduction to the latest additions to our library. Make sure you stop by the library table and take a look at our newest books on our favorite subject. For our newer members, you may check out two books each month, bring them back the next month and check out two more. I look forward to seeing you at the next meeting. In the meantime, stay safe, healthy and happy reading.

Joyce, the Librarian

MEMBERS!

As they say in the sports world, we got our Starters or First-String players, but we got no bench. And as you sports fans know, it is the bench that helps take the load off the First-String players and without a bench we lose the game.

That's right. We have 1 volunteer for each activity at our Thursday Night meetings, but no coverage when our First-String volunteer can't make it. So, we need to create a good, strong bench to share the load. Even when our First-String volunteers show up, they could use a little help.

Set up. We could use a few people to come in early around 530PM to help set up the room. No heavy lifting just helping get the Refreshment table, POM table, Vendor table, Membership and Sign-in table, Library and the Zoom and Projector set up.

Then we could use a few people to man (women) these areas during the meeting. We have been very blessed with members staying after the meeting to help return everything back to normal.

By helping out at these meetings, it will reduce the load for the First-String players and also give you an idea of what it takes to run the Club. You might even get interested in becoming a Club officer.

So, join our bench and get involved and take the time to help out. You just might build a new or rekindle an old friendship.

Thank you
Rose Polito

NEW DATE!!

SATURDAY, OCTOBER 15, 2022

**LACSS FIELD TRIP TO
THE TAFT GARDEN AND NATURE PRESERVE,
OJAI, CALIFORNIA**



THE TAFT GARDEN IS A PRIVATE NATURE PRESERVE AT THE END OF A PRIVATE RESIDENTIAL ROAD. LACSS HAS BEEN INVITED TO VISIT, MEET JOHN TAFT, THE FOUNDER, AND ROAM THE GARDEN AT LEISURE. PARTICIPANTS SHOULD BRING PICNIC LUNCHES; LACSS WILL PROVIDE WATER AND SNACKS.

EACH LACSS MEMBER CAN BRING ONE GUEST. MEMBERS ARE RESPONSIBLE FOR THEIR OWN TRANSPORTATION, CARPOOLING IS RECOMMENDED.

TAFT GARDEN IS APPROXIMATELY A 1 HR DRIVE FROM THE VALLEY, AND VISITORS SHOULD PLAN TO ARRIVE BY 9:30 AM. IN PLACE OF THE \$20 VISITOR FEE, LACSS MEMBERS HAVE BEEN ASKED TO EACH BRING A FAVORITE, ROOTED SUCCULENT IN A 1 GALLON POT TO CONTRIBUTE TO THE GARDEN.



TO ADVANCE SIGN UP FOR THE TRIP, PLEASE SEND AN EMAIL WITH YOUR NAME AND NUMBER OF GUESTS TO [JIMESTERLE@GMAIL.COM](mailto:jimesterle@gmail.com).

ADDITIONAL DETAILS WILL BE PROVIDED NEXT MONTH.

U P C O M I N G CSSA WEBINAR

TRICKS AND TECHNIQUES FOR PROPAGATION OF SUCCULENTS FROM STEMS, LEAVES & MORE!

ERNESTO SANDOVAL

Join us Saturday, September 3rd at 10:00 a.m. PDT for the next speaker in our series of webinars featuring experts from around the world.

Click here to register!

Ernesto at the UC Davis Botanical Conservatory have been propagating succulents in a variety of ways for many, many years and he'd like to share some of his experiences and advice. This seminar will focus on vegetative propagation techniques using stems, leaves, grafting and more. Timing, media, environment and orientation also matter. so these will be covered as well!



Ernesto Sandoval has been seeking answers to as why plants grow and look the way that they do for nearly 40 years. He frequently lectures to a variety of western garden clubs throughout the year and particularly to succulent clubs throughout California. He was a speaker at the 2017 CSSA convention. Desert plants are his particular passion.

Ernesto Sandoval has been the director/manager of the UC Davis Botanical Conservatory for many years. He shares his enthusiasm and knowledge with new student interns each year. He explains and interprets the world of plants to people of a variety of ages and experiences from K-12 to professionals and master gardeners.

He likes to promote plant liberation by encouraging gardeners of all sorts to grow more plants in the ground when possible. Although he loves the technical language of botany, he prefers to relate information in more understandable methods of communication.

**WE WILL BE RAFFLING OFF ONE SYMPOSIUM
ADMISSION AT THE SEPTEMBER MEETING**



THE HUNTINGTON

SUCCULENT PLANTS SYMPOSIUM

SATURDAY, 3 SEPTEMBER 2022

9AM — 5PM

ROTHENBERG HALL

\$100

SPEAKERS INCLUDE:

JARED MARGULIES

University of Alabama, Birmingham, Alabama.

What drives illicit succulents trades and how should the conservation community respond?

ROOT GORELICK

Carleton University, Ottawa, Ontario, Canada.

Cacti of Anthony Gap, Texas/New Mexico

DANIEL MAHR

University of Wisconsin, Madison, Wisconsin.

Memorable places and the succulents that live there

GUILLERMO RIVERA

Plant Expeditions, Cordoba, Argentina.

Exploring the flora of Socotra

OLWEN GRACE

Royal Botanic Gardens, Kew, London,
Surrey, Great Britain

Water storage and evolution in the succulent plants of the African continent.

*Registration details will be available on the Huntington website,
www.huntington.org beginning late July
FOR MORE INFO: 626-405-3504*

2022 CACTUS AND SUCCULENT CALENDAR OF UPCOMING EVENTS

- SEPT. 3 HUNTINGTON BOTANICAL GARDENS SUCCULENT SYMPOSIUM 9-3 PM
RESEVRATIONS REQUIRED ALL DAY AT THE HUNTINGTON 626-405-3504
- SEPT. 24-25 CACTUS AND SUCCULENT SOCIETY OF SAN JOSE FALL SHOW AND SALE
MEMBER ACCESS 9/23 630 - 8PM 9/24 8 - 10AM
PUBLIC ACCESS 9/24 10AM - 5PM 9/25 10AM - 4PM
PETERSON MIDDLE SCHOOL, 1380 ROSALIA AVE, SUNNYVALE
- OCT. 22-23 PALOMAR CACTUS & SUCCULENT SOCIETY FALL SHOW AND SALE
TENTATIVELY SAT 9-5PM, SUN 10-3PM, SAN DIEGO BOTANIC GARDEN
230 QUAIL GARDENS DRIVE, ENCINITAS, CA
INFO EVENTCOORDINATOR@PALOMARCACTUS.ORG
- NOV. 4-6 HUNTINGTON FALL PLANT SALE, 10-5PM - RESEVRATIONS REQUIRED
HUNTINGTON BOTANICAL GARDENS
1151 OXFORD ROAD, SAN MARINO, CA INFO 626-405-3504

NURSERY LIQUIDATION

I am relinquishing my space and hundreds of flats of plants from my rented nursery space in Somis. There are thousands of cacti and other succulents. Appointments for 1-2 people at a time for a 1 1/2 -hour appointment are required. Bring your own boxes or bags. **CASH ONLY.**

Please email jgmplants@aol.com or call (661-714-1052) for appointment.

John Matthews



**Free
admission!**

Cactus and Succulent Society of San Jose



Fall 2022 Show/Sale:

9/24: 10am-5pm

9/25: 10am-4pm

Society Members

Early Access:

9/23: 6:30-8pm

9/24: 8-10am

Peterson Middle School
1380 Rosalia Ave, Sunnyvale, CA 94087

Featuring rare and unusual cacti and succulents, pottery and other related merchandise.

- Experts on hand to answer your questions
- Plant Hotel available for your convenience
- BYOB! Be **GREEN** and bring your own box

*For the latest information on volunteer opportunities, membership, and COVID requirements, please:
visit <https://csssj.org>.*

Follow us on Social Media:

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