



CACTUS CHRONICLE



MISSION STATEMENT

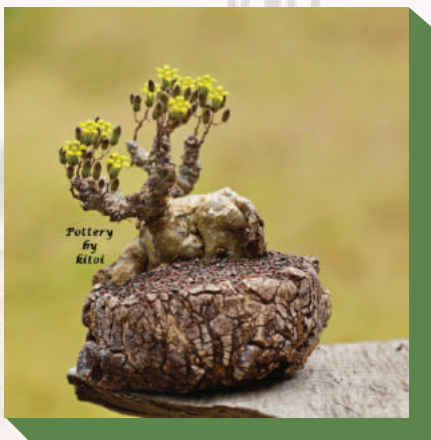
The Los Angeles Cactus and Succulent Society (LACSS) cultivates the study & enjoyment of cacti & succulent plants through educational programs & activities that promote the hobby within a community of fellow enthusiasts & among the greater public.

Monthly Meeting Program : August

STAGING *"A Different Approach"*

This month's speaker: Keith Taylor, began collecting Cacti & Succulents in 1991 and started creating unique containers to show off his specimens in 2008. He has developed a different style of staging by combining plant, pot, rocks and topdressing to create award winning compositions.

Keith will bring plants from his collection and demonstrate how to combine these elements to create an eye catching presentation.



Ron Behar
V.P. Programs



REFRESHMENTS FOR AUGUST!

LAST NAMES STARTING
WITH: **Y - C**

SEE YOU AT THE AUGUST MEETING
THURSDAY, AUGUST 1ST
THE ONE GENERATION CENTER
18255 VICTORY BLVD,
RESEDA, CA 91335

KEITH TAYLOR

KEITH TAYLOR began collecting caudiciform succulents in 1991 after seeing a large *Cyphostemma Juttae* in the ground at a local botanical garden. "I was drawn to size and grotesque shape of the trunk". The *Cyphostemma* he saw is also the 1st succulent he purchased. He has more than 800 plants in his collection. He grows in plastic pots and raised beds. Keith prefers his succulents to look like habitat specimens rather than cultivated plants. He grows them hard, meaning limited water, little to no feeding and hot sun to give them the look of collected plants.

In 2008, Keith began creating pots to show off his plants. He believes the pot should compliment the plant, not distract it. The main focus should be the succulent. If the pot is too ornate, colorful, or shiny, it draws your eye toward the pot rather than the succulent. Proportion also plays a role. Rocks and top dressing are also added to complete the presentation. His pottery is sought after by many Cacti & Succulent collectors, as well as bonsai artists.

Keith sells his work at Cacti & Succulent clubs and shows, bonsai clubs, online through Facebook, Instagram, and his website. He accepts custom orders and ships worldwide.

Contact him here:

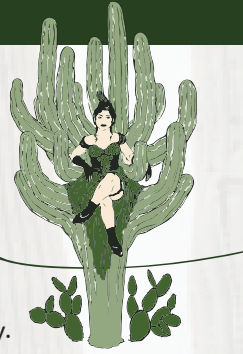
Facebook | <https://www.facebook.com/groups/kitoi/>
Instagram | <https://www.instagram.com/kitoi/>
Website | <http://potterybykitoi.weebly.com/>
Mail | 6333 Oakdale Rd Ste I 99, Riverbank, CA 95367
Phone | 1-707-290-0627

Photo credits: Keith Taylor



Photo credit: Kim Thiorpe

A Word From Our President



It is absolutely crazy to me how fast time flies by. It is August already.

Our festival was two months ago already. We are now a couple of weeks from the Inter-City Show and Sale and a month and a half from our Fall sale. Then it will be time for our Holiday Party and Awards Banquet.

An important item coming up is our clubs' board elections. It is an amazing opportunity to serve on the board of such a great club. I encourage all of you to get involved somehow. There are elected positions, there are appointed positions, there are volunteer positions. No experience necessary, but a strong commitment works well.

The positions up for the slate are:

PRESIDENT - CURRENTLY KIM CHAVEZ
VP SPECIAL EVENTS- CURRENTLY DIANE MILLER
TREASURER- CURRENTLY GRETCHEN DAVIS
DIRECTOR II EDUCATION- CURRENTLY ARTHUR CHAVEZ

All of these positions are elected by the membership at the November Meeting. Then in January when the new President takes over, he/she will appoint Members at Large, CSSA Affiliate Rep, Inter-City Rep, Communications, Festival Chairs, etc.

We are going to be having a board meeting August 18 and if you would like to see if you might want to serve I invite you to come and see us at work. We will be meeting at OneGeneration (not where we have our meetings) 17400 Victory Blvd, Van Nuys, CA 91406 at 9:30am.

I feel very lucky to have had the opportunity to travel up to San Luis Obispo to attend part of the CSSA Convention. I had never gone before, and it was really amazing. The speakers were top notch. I had the pleasure of meeting other succulent plant enthusiasts from Philadelphia and other places around the U.S. It was interesting to listen to how they grow their plants, soil mixtures, and dealing with the winter months. They really reminded us how lucky we are to be able to landscape and grow these plants year-round outside. We shared notes about each of our clubs, sharing ideas and speaker notes. I walked away feeling very blessed to be here in California.

The idea of moving Artie's and my collection every winter to the basement was overwhelming.

August, we have the Inter-City Show and Sale. This is an incredible show and sale to be a part of. For those of you that may be new to the club, the Inter-City Show and Sale is hosted by 3 clubs: LACSS, San Gabriel Cactus and Succulent Society and the Long Beach Cactus Club share in the event. This means once again we need some help from our members to volunteer. Please talk to either myself or Manny, or John Martinez and we can get you signed up. This is a spectacular show to see. Make sure you sign up for a name tag.

I know I was a little long winded this month, but I look forward to seeing all of you at the meeting. I can't wait to see what Keith is going to do.

Aloha,
Kim Chavez

2019 OFFICERS

PRESIDENT
 Kim Chavez

1ST VP, PROGRAMS
 Ron Behar

2ND VP, PLANT OF THE MONTH
 Manny Rivera

3RD VP, SPECIAL EVENTS
 Diane Miller

SECRETARY
 Ron Cooper

TREASURER
 Gretchen Davis

FALL SALE CHAIR
 Kal Kaminer

DIRECTOR 1 (2017-2018) ODD YRS.
 Iлона Buratti

DIRECTOR 2 (2018-2019) EVEN YRS.
 Artie Chavez

PAST PRESIDENT
 Joyce Schumann

HISTORIAN
 Nils Schirmacher

CACTUS CHRONICLE EDITOR
 Kimberly Tong
newsletter@lacactus.com

WEBMISTRESS
 Nancy Neymark

INTER-CITY SHOW CHAIR
 John Martinez

CSSA LIAISON
 M.A Bjarkman

MONTHLY DRAWING
 Al Mindel

PLANT PROCUREMENT
 Collin O'Callaghan

PUBLICITY
 Roxie Esterle

CACTUS GARDEN CHAIR
 Chris Rogers

HOLIDAY PARTY CHAIRPERSONS
 Debi Heaps

MEETING REFRESHMENTS
 Sylvia Strehlo

MONTHLY DRAWING
 Leah Imamura & Juana Williams

KIDS OUTREACH
 Nicolene Bova

MEMBER AT LARGE
 Kal Kaminer

PLANT OF THE MONTH

JULY RESULTS

SUCCULENT - LITHOPS

ROOKIE

FIRST	LITHOPS MARMORATA	JOHN VAN UNEN
SECOND	LITHOPS OLVACEA	JOHN VAN UNEN
SECOND	LITHOPS HOOKERI	JOHN VAN UNEN
THIRD	LITHOPS FULVICEPS	FREDDIE ANDERSON
THIRD	LITHOPS SALICOLA	FREDDIE ANDERSON

NOVICE

FIRST	?	?
SECOND	?	?
THIRD	LITHOPS	AL MINDEL

ADVANCED

OPEN

FIRST	LITHOPS BROMFIELDII V. GLAUDINE	JOHN MATTHEWS
SECOND	LITHOPS LESLIEI	JOHN MATTHEWS
THIRD	LITHOPS HOOKERI	JOHN MATTHEWS



PLANT OF THE MONTH 2019

AUGUST
Rebutia
Commiphora

SEPTEMBER
Astrophytum
Euphorbia from Madagascar

OCTOBER
Opuntiod from South America
Adromischus

NOVEMBER
Variegated
Variegated

DECEMBER HOLIDAY PARTY

PLANT OF THE MONTH 2020

JANUARY
Turbinicarpus & Gymnocactus
Tylecodon

FEBRUARY
Buiningia & Uebelmannia
Aloe species

MARCH
Eriosyce
Haworthia

APRIL
Obregonia, Strombocactus,
Ortegocactus
Agave

MAY
Small cacti & succulent staged as
miniature

JUNE
Favorites

JULY
Aztekium & Geohintonia
Pachypodium from Madagascar
& Plumeria

CACTUS - MAMMILLARIA WITH HOOKED SPINES

ROOKIE

FIRST	MAMMILLARIA MAGNIFICA	DEREK ALBECK
SECOND	MAMMILLARIA SCHUMANNII	DEREK ALBECK
THIRD	MAMMILLARIA DUWEI	JOHN VAN UNEN

NOVICE

FIRST	MAMMILLARIA BOMBYCINA	O'CALLAGHAN & TONG
SECOND	MAMMILLARIA PEREZDELAROSA	GRETCHEN DAVIS
THIRD	MAMMILLARIA X ECHINOCEREUS	O'CALLAGHAN & TONG
THIRD	MAMMILLARIA X ECHINOCEREUS	O'CALLAGHAN & TONG

ADVANCED

FIRST	MAMMILLARIA MAZATLANENSIS	RON BEHAR
SECOND	MAMMILLOPSIS SENILIS	RON BEHAR

OPEN

**HI MEMBERS!
DO YOU LOVE SEEING
PLANT ^{OF} _{THE} MONTH
PHOTO RECAP?**

**IT WOULD REALLY HELP US
IF THE PLANTS
AND PLANT TAGS
WERE LEFT AT THE STAGE
JUST A LITTLE LONGER
AFTER MANNY ANNOUNCES
THE WINNERS, SO THAT WE CAN
ACCURATELY NOTATE THE
PLANT INFO AND OWNER!**

JULY PLANT OF THE MONTH PHOTOS

Photo credit: Collin O'Callaghan & Kimberly Tong



LITHOPS BROMFIELDII V. GLAUDINE
JOHN MATTHEWS



MAMMILLARIA X ECHINOCEREUS
COLLIN O'CALLAGHAN & KIMBERLY TONG



LITHOPS LESLIEI
JOHN MATTHEWS



GYMNOCALYCIUM PERZEZELAROSA
GRETCHEN DAVIS



LITHOPS HOOKERI
JOHN MATTHEWS



MAMMILLARIA BOMBYCINA
COLLIN O'CALLAGHAN & KIMBERLY TONG

AUGUST PLANT OF THE MONTH

REBUTIA (INCLUDING SULCOREBUTIA & WEINGARTIA)

BY KYLE WILLIAMS

Photo Credits: Kyle Williams

Rebutia, Sulcorebutia, and Weingartia are South American cacti from the highlands of Bolivia and Northern Argentina. They are similar in appearance, in habitat and culture. Coming from high altitudes, they are both tolerant of cold, and if dry, can be left out in all weather. The populations of species of these genera overlap, but they do not naturally hybridize.

These genera are easily grown. They are dormant in winter, and start to grow in late March or April. They flower from April through June, with the peak flowering period varying from year to year depending on the weather. Two flowering cycles are common in cultivation in California. The flowers appear in abundance, and vary in color from purple and red through orange to yellow. They do well in standard cactus mix, and grow best with regular fertilization when in active growth. They are both attractive to spider mites. Damage can be prevented by frequent inspection, and a weekly, forceful wash down with water. I have found mealybug infestations in *S. rauschii* to be particularly difficult to deal with because of the numerous densely packed



Rebutia kupperiana



Sulcorebutia rauschii



heads. Multiple applications of Imidacloprid (e.g. Bayer Tree and Shrub) over the course of six months were needed to eliminate my plant's infestation. Propagation from offsets is easy. The offsets should be cut off, left to dry for a few days, and then replanted. Very small offsets can be successfully rooted. Seed is easy to germinate, but is short lived.

Those of you who enjoy banging your head against a wall will enjoy learning about Rebutia, Sulcorebutia, and Weingartia taxonomy. It is one of the most complex taxonomic problems among cacti and has been argued over for years. Thankfully, DNA sequencing and phylogenetic systematics research is finally starting to make headway into the issue, though much is left to be done. This subject is far too complicated to get into detail here, but Sulcorebutia and Weingartia (as well as the monotypic *Cintia knizei*) should be lumped into a single genus, with Weingartia being the oldest name (and therefore the one that should be used).

Rebutia itself is distinct from these genera but has an even bigger problem, it contains two groups of species that are not closely related to each other (in scientific terms Rebutia is not monophyletic). One group of Rebutia is related to the Weingartia/Sulcorebutia group (but not part of it). This group includes *R. padcayensis* and *R. miniscula*. For nomenclatural reasons this is the group that would remain Rebutia. A second group of Rebutia including *R. pseudodeminuta*, *R. fiebrigii*, *R. deminuta*, *R. pygmaea*, *R. steinmannii* and *R. einsteinii* is distinct evolutionarily from the first group and will be considered a different genus. This group will require a new name for the genus. It should be noted that there are clear morphological differences that separate these groups, so it isn't just DNA that "says" they are different! Just to summarize: Rebutia will become two genera and Sulcorebutia, Weingartia, and Cintia will be lumped into a single genus.

AUGUST PLANT ^{OF} THE MONTH

COMMIPHORA BY KYLE WILLIAMS

Photo Credits: Somali Ministry of Information, Roger Culos, Ragnhild & Neil Crawford



Commiphora namaensis



Commiphora saxicola

Commiphora are members of the Burseraceae, a mid-sized family of woody shrubs and trees found throughout the warm deserts and tropical regions of the world. Common traits found in most or all of the Burseraceae are woody habit, peeling bark, and most notably strongly scented resins or essential. There are approximately 19 genera and 700+ species in the family. Most interesting to cacti and succulent collectors are the genera Bursera, Boswellia (Frankincense), and today's subject, Commiphora. It should be noted that the very similar Operculicarya belongs to a different, but closely related, family Anacardiaceae.

Commiphora are found primarily in arid regions of Africa through the Middle East to India and Sri Lanka, east to Vietnam. A single species is native to Brazil as well. Most of the diversity is in continental Africa and Madagascar. It can be distinguished from the very similar and better known Bursera by details of the flower buds and that Commiphora is usually spiny while Bursera is usually spineless. By contrast, Bursera are confined to the New World, mostly from Southern California through Guatemala. There are nearly 200 species of Commiphora making it the largest genus in the family.

Commiphora have similar cultivation requirements to Bursera. They all do best when watered in the summer in Southern California. They will all tolerate being left unprotected, outdoors during the winter rains, although some of the Commiphora are more sensitive to freezing temperatures, and need protection when freezes occur. Any standard succulent mix will do as a potting medium. Growth is

much more rapid when they are fed. If grown in an open mix they can take an amazing amount of water in the summer, and will reward the grower with substantial growth and trunk thickening. All of the plants do well when treated as bonsai, and pruned to expose the geometry and structure of the trunk and bark. Planting in the ground will greatly accelerate the growth rate. It should be noted that this refers to the caudiciform species from arid regions that you'll normally find cultivated by cacti and succulent growers. The tropical tree species would have different requirements.

Commiphora have been renowned for their resins and essential oils since at least Biblical times. You may remember that in the nativity story the three wise men brought the baby Jesus gold, Frankincense, and Myrrh. Myrrh is the resin of *Commiphora myrrha* while Frankincense is the resin of fellow Burseraceae member *Boswellia sacra*.



*Harvesting Myrrh from
Commiphora myrrha*

54TH ANNUAL CSSA SHOW PHOTO RECAP

Photo credit: Collin O'Callaghan & Kimberly Tong



BEST MADAGASCAN EUPHORBIA
EUPHORBIA FRANCOISII VAR. CRASSICAULE
PETRA CRIST



BEST SUCCULENT IN SHOW
EUPHORBIA ABDELKURI
MIKE HACKETT



BEST ARIOCARPUS
ARIOCARPUS RETUSUS
KAREN & MARTIN OSTLER



BEST MADAGASCAN
OPERCULARIYA DECARAY
GREG & ANNA CAVANAUGH



BEST VARIEGATED
ASTROPHYTUM ASTERIAS VARIEGATED
KATHRYN BOORER



BEST SEED GROWN
OBREGONIA DENEGRII
KAREN & MARTIN OSTLER



BEST CAUDICIFORM
CYPHSTEMMA JUTTAE
DAVID TUFENKIAN



BEST MINIATURE ALOE HYBRID
ALOE 'INFLAMED'
TIM HARVEY



BEST AFRICAN
EUPHORBIA SCHOELANDII
GREG & ANNA CAVANAUGH



BEST GRAFTED
PACHYPODIUM BREVICAULE
TOM & JEANETTE GLAVICH



BEST TURBINICARPUS
TURBINICARPUS GIELSDORFIANUS
KAREN & MARTIN OSTLER



BEST EUPHORBIA
EUPHORBIA STELLATA
PETRA CRIST



BEST ALOE
ALOE CASTILLONIAE
JAMES LEMOS



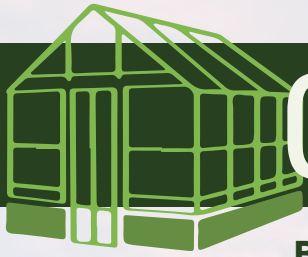
BEST STAGED
FOCKEA EDULIS
COLLIN O'CALLAGHAN & KIMBERLY TONG



BEST CRASSULACEAE
ADROMISCHUS MARIANAE 'HERREI'
GUNNAR EISEL



BEST OPUNTIAE
TEPHROCACTUS BONNIEA
KAREN & MARTIN OSTLER



GREENHOUSE NOTES

BY KAREN OSTLER

Weird weather. It certainly is difficult to know how to take care of your plants when one day it is cool and partly cloudy and the next day the wind is blowing, humidity is in the low teens and it is ninety degrees. Here in the mountains temperatures are still falling down into the low 60s at night and this morning at 5AM it was only 59 degrees; it should be at least ten degrees warmer. We have seen nearly every bit of strange weather this year and it's a continuing problem.

All I can recommend is vigilance; you are going to have to pay serious attention when you are out inspecting your plants.

When it's really hot; although we haven't exactly seen much of that yet; most of our cacti and succulents shut down and don't require a lot of water. I have yet to hit 120 degrees in the greenhouse, its mid-July and a lot of my plants are still actively growing. The Haworthias and Gasterias continue to throw up flowers when they should be shutting down for the summer. Even a few of my shrubby Aizoaceae are flowering as if it is still spring. And as long as that's happening I am watering them on a weekly basis.

If we swing back into full summer; and the temperatures climb up at night into the 70s; I'll extend out my watering to every ten to twelve days. The plants need just enough water to keep all those little root hairs alive. Watering in a hot summer is much like watering in deep winter; you don't want the soil in the pots to go dust dry or you'll lose the feeder roots. Then when the temperatures drops, it cools off and you resume weekly watering you run the risk of rotting out any plant that has lost those roots.

And take heed; there are some websites that will caution you not to water your cactus or succulents until they have completely dried out; thereby killing those oh, so necessary root hairs. When I had only a few plants, I could check the moisture by walking around to every plant and sticking my finger in an inch or so, or picking up the plant to see how light it is, indicating dry soil. Now I've learned that just by looking you can tell if they need more water. If it's a cactus it will lose a little of the body shine. If it's a succulent the leaves will droop just a little bit. Then you need to check the soil, if it's dry, give it water, but only after you have checked.

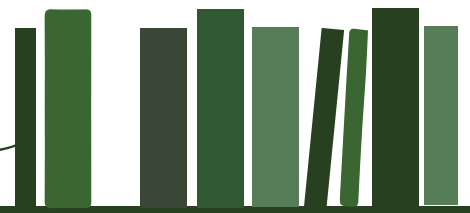
I know we want to take good care of our plants and treat them right, but more plants have died of being drowned by an overly solicitous owner than have died of thirst; especially our beloved cactus and succulents.

Benign neglect. Focus on those words and you should do fine.

Good growing,

Karen Ostler

From the Stacks of the Library



BY JOYCE SCHUMANN

Hi all,

As you know, nature abhors a vacuum. So to fill the lull between the Intercity Show and Sale and our Holiday Awards Dinner, we have our September Fall Sale.

We thank you for volunteering last year and take this opportunity to encourage you to re-up for this year's event. By now, you know about the fun, challenges, and sense of accomplishment by being a part of our Fall Sale. Please let me know that you are ready and willing to join us again.

I need your name, phone number, preference to being inside or outside, and how much time you can spare. AM? PM? All day? Are you available on Friday for a few hours? We have boxes to make, signs to put up, tables to move around, vendors to assist, refreshments to make available- the list goes on and on...

Please let me know as soon as possible.

In advance, thank you for all you do to make the club as successful as it is!

Best,

Joyce Schumann

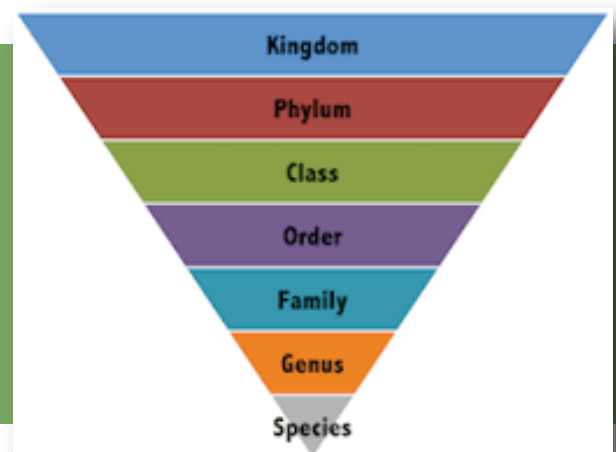
Word of the Month

MONOPHYLETIC

adjective

[mon-oh-fahy-let-ik] Definition of *monophyletic*

(of a group of organisms) descended from a common evolutionary ancestor or ancestral group, especially one not shared with any other group.



34TH INTER-CITY CACTUS & SUCCULENT SHOW & SALE AUGUST 10-11, 2018 LOS ANGELES COUNTY ARBORETUM

Most of us began our succulent journey pushing a shopping cart down the aisle of the garden department. A colorful succulent caught our eye. Then another one. A yard, patio, or windowsill was now enhanced by our new treasures. We slowly added more and more plants until we had curated a nice collection. Echeverias, Aeoniums, Euphorbias, and the odd cactus. We killed a few but didn't know why. What soil should we use? How much light do they really need? How much or little should we be watering? We wanted to learn more, and to discover more interesting types of cacti and succulents. We joined a cactus club and went to our first show.

The Inter-City Show is a result of the combined efforts of three of the largest local cactus and succulent clubs, Los Angeles, San Gabriel Valley, and Long Beach. The event is not merely a fundraiser for the clubs, but rather an opportunity for the public to learn about these truly amazing plants. Well over 1,000 specimen plants will be displayed in our show, featuring cactus and succulents that are native to six continents, special plants grown and cared for over the course of many years.

The Inter-City Show is truly the Comic-Con of the cactus world. The sales area gives the succulent graduate the opportunity to advance their own collection. Thousands of plants will be available for sale, brought by two dozen vendors from around the country. Many of these plants are specialty plants, uncommon and unusual and need extra care with watering, light, and growing conditions. But that's what happens when you graduate: you move on to more advanced challenges. These otherworldly plants will reward their owners with colorful flowers or intricate caudexes.

Education is a key component of the Inter-City Show. The numerous walk and talks allow visitors to learn something new about cultivation. These intimate gatherings afford attendees the opportunity to ask questions from experts in a variety of succulent fields, learning things you can't find in a book or by browsing the Internet.

But one of the most enjoyable aspects is meeting new people who share the same interests as you. Pick the strangest succulent passion out there, and you'll find someone else that shares it. Over the three decades of our show, countless friendships have sprung up between attendees. Plant material swapped, information exchanged, and new seeds planted. We look forward to another fun and successful show this year, featuring some new succulent lovers ready to take the next leap.



SHOW INFO

34TH INTER-CITY
CACTUS & SUCCULENT
SHOW & SALE
AUGUST 10-11, 2018
LOS ANGELES COUNTY
ARBORETUM

ENTRY TAGS & SHOW SCHEDULE

Entry tags and Show Schedules are available at all club meetings, it is also in this newsletter. If you are entering from out of town (or just desperate) and need either, contact John Martinez at Johnwm@gmail.com or, (805) 390-2139 or Tom Glavich at tglavich@sbcglobal.net or, (626) 798-2430 and we'll mail them to you. Tags and the schedules will also be available during the set-up days. If you are a novice, there will be people there to help with identification and placement. We all start as novices.

VITAL NUMBERS & CONTACTS

Show Chairs

Tom Glavich	626-798-2430
John Martinez	805-390-2139
James Lemos	626-201-5519

Sales Chair

Jim Hanna	562-920-3046
-----------	--------------

Show Treasurer

Evelynn Stevens	626-303-1239
-----------------	--------------

Inter-City Newsletter Editor

Evelynn Stevens	Evelynns@prodigy.net
-----------------	----------------------

Webmaster & Webpage

Gunnar Eisel	http://www.sgvcss.com
--------------	---

YOUR HELP NEEDED

You are needed! Lots of help is needed for set-up on Wednesday morning, and teardown Sunday afternoon and night - let your show chairman know. The table rental company will do the set-up. We just need to push the tables into the right positions and add the tablecloths. All of the backbreaking work will be done by others. We need help setting up the sales area.

The same is true for the sales, tabulations, holding area, etc. We particularly need help on Saturday morning when sales are the busiest. Sales and holding area need help during the show, and everyone is needed to greet the public, answer questions, and just keep an eye on the plants.

WEAR YOUR CLUB BADGES!

A good crowd in the room makes for a better show. This is a great time to meet people from the other clubs and to spend more quality time with the plants you love. If you haven't spent time at a show, you will be amazed at the growing tips and advice that are freely given. It is a first-class learning opportunity. No previous experience and no plant expertise (although you have more than you think) is required.

WORKER AND ENTRANT PRE-SALE

The sales area will be open Friday from about 2:00PM (or earlier if there is a cashier and a cash register). This is a special pre-sale for workers and entrants. Get the first pick of the sale plants and pots.

PLANT ENTRY AND TAKE-OUT TIMES

Plant Entry times are from 1:00pm to 6:00pm on Wednesday August 7, 8:00am to 9:00pm on Thursday August 8, and 9:00am to 4:00pm on Friday August 9. All plants must be in place before 5:00pm to allow the start of judging. Take-out starts at 5:00pm on Sunday August 11. All plants must be removed on Sunday evening.

SHOW INFO

34TH INTER-CITY
CACTUS & SUCCULENT
SHOW & SALE
AUGUST 10-11, 2018
LOS ANGELES COUNTY
ARBORETUM

SHIRTS AND ARTWORK

This year's T-Shirt design is *Orbea namaquensis* by Tom Glavich. Do you have this plant? It would be interesting to see a great display of this wonderful plant.

GOLDEN SWEEPS

The Golden Sweeps have been a part of our show for several years. These are special pots awarded to those who win a first, second and third in a single category in Class 1 (Cacti) or Class 2 (Succulents). Bring in those 'extra' plants that will give you a chance at these special awards. It's no secret that these are easiest to win in the Novice class. We give out about the same number in Cacti and Succulents, so bring what you grow best.

SATURDAY NIGHT BANQUET AND AUCTION

The Saturday night Banquet and Auction has been a show tradition from the start. It's a great time to argue the fine points of showing and judging and meet many fine people from the other clubs and from out of town.

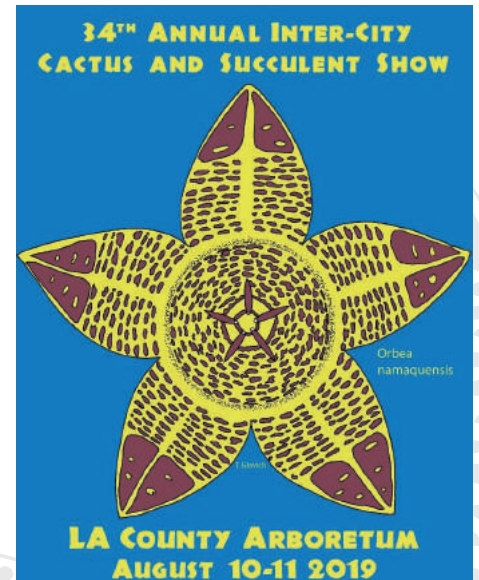
A feature of each of the Banquets has been an auction of spectacular plants (and most surprisingly affordable) from some of the best growers. These are often the ones that appear on the trophy table in years to come.

Same great location as last year: Coco's Restaurant Oak Tree Room 1150 W. Colorado Blvd. Arcadia, at the SE corner at Michellinda. Social hour starts at 5:30pm with dinner served at 6:30pm. The dinner will be the old favorite: Carved beef and chicken, with vegetables, salad, drinks and dessert.

The cost of the meal is \$33.00 for adults and \$16.00 for children from 5 to 10 years, including tax and tip. Please contact Rebecca Mallonee for further information 714-299-1304 res1kytd@gmail.com. Make checks payable to ICCSS c/o Rebecca Mallonee 21160 E. Cloverland Dr. Covina, CA 91724.

If you plan to attend the auction only, please register with Rebecca as the number of walk-ins is limited. Additionally, due to increased facility cost, walk-ins will be charged \$5.

Due to the overwhelming number of auction plants, we ask that you let one of the Chairs know prior to bringing plants. We have a two-plant limit and must limit the total number of plants.



SHOW INFO

34TH INTER-CITY
CACTUS & SUCCULENT
SHOW & SALE
AUGUST 10-11, 2018
LOS ANGELES COUNTY
ARBORETUM

WALKS AND TALKS

SATURDAY AUGUST 10

- 11:00 AM SANDY CHASE - REPOTTING AND PROPAGATION**
- 12:00 PM WOODY MINNICH - TROPHY TABLE TOUR**
- 1:00 PM PETER WALKOWIAK - SOILS AND STAGING**
- 2:00 PM ROB MACGREGOR - GENERAL SUCCULENT PLANT CULTURE**
- 3:00 PM JOE STEAD - PLANT PROPAGATION**

SUNDAY AUGUST 11

- 11:00 AM KYLE WILLIAMS - KEEPING YOUR PLANTS ALIVE AND THRIVING**
- 12:00 PM GENE JOSEPH - ALL ABOUT ADENIUMS**
- 1:00 PM KAREN OSTLER - STAGING**
- 2:00 PM MANNY RIVERA - TOUR OF THE PLANT SHOW**

NOTE: SPEAKERS, TIMES AND TOPICS ARE SUBJECT TO CHANGE.

SHOW SCHEDULE

34TH INTER-CITY
CACTUS & SUCCULENT
SHOW & SALE
AUGUST 10-11, 2018
LOS ANGELES COUNTY
ARBORETUM

HORTICULTURAL CLASSIFICATIONS

Competitive entries shall be as follows:

NOVICE Exhibitor has won no more than 40 blue ribbons total in recognized CSS shows.

ADVANCED Exhibitor has won 41 or more blue ribbons. No Commercial sellers.

OPEN Exhibitor must have won 80 or more blue ribbons or be a commercial seller of Cacti or Succulents.

SET-UP TIMES

WED. 7TH 1:00PM-6:00PM, THURS. 8TH 8:00AM-9:00PM, FRI. 10TH 9:00AM-5:00PM

The sales area will be open for pre-sale at 2:00PM Fri. the 9th for workers & participants. Plants from pre-sale must be paid for & removed from the show not later than 7:00PM Fri. the 9th or they will be placed back in the sales area. All entrants must register their total entries in the show registrar prior to placement on tables.

JUDGING WILL BEGIN AT 5:00PM ON FRIDAY THE 9TH

TAKE-OUT TIME IS SUNDAY THE 11TH FROM 5:00 PM

All Plants must be removed Sunday evening

JUDGING SCALE

Condition of plant - 60 points

Size & degree of Maturity - 15 points

Arrangements and Displays will be at the Judges option.

Points awarded towards trophies;

First = 6 points, Second = 3 points, Third = 1 point

Special Ribbons will be used as tie breakers.

Staging & presentation - 20 points

Nomenclature - 5 points

SHOW RULES

The Inter-City Show is open to anyone wishing to enter. Those wishing to enter who are not members of one of the host clubs should contact a Show Chairman at least one week prior to the show.

- Plants entered in the show competition should have been in the owner's possession a minimum of 6 months.
- All plants must be free of pests - the show committee may remove any unsuitable material from the Show or Sale at any time.
- Exhibits should be marked with the owner's name not visible to the judges.
- Exhibitors are responsible for placing entry cards with exhibits prior to the judging.
- Awards and exhibits must remain until the end of the show, 5:00PM Sunday August 11, 2019.
- All judge's decisions are final & the show committee decisions are final.
- The three host clubs & the show committee will not assume responsibility for the loss or injury of property.
- The show committee reserves the right to move or adjust plants, categories or displays to improve or facilitate a better show.
- All commercial growers or vendors in the Inter-City Show must either enter a display or enter a minimum of 10 plants in the Open class.
- Inch measurements as indicated in the show categories refer to the inside diameter of the pot.
- Plants with 30% or more Variegation, Crest or Monstrose may only appear in such categories except for variegation in Gasteria & Sansevieria.
- A Rookie novice is one who has not shown more than 10 plants cumulative.
- Plant stands may only be used in the Bonsai class or with plants that cascade below the bottom edge of the pot.
- For odd-shaped pots, size is determined by adding the length & width together & dividing by two.

SHOW SCHEDULE

34TH INTER-CITY
 CACTUS & SUCCULENT
 SHOW & SALE
 AUGUST 10-11, 2018
 LOS ANGELES COUNTY
 ARBORETUM

DIVISION I - CACTI

- 
- 1 Ariocarpus up to 5"
 - 2 Ariocarpus solitary over 5"
 - 3 Ariocarpus clusters over 5"
 - 4 Obregonia, Strombocactus, Encephalocarpus, Ortegocactus
 - 5 Astrophytum
 - 6 Aztekium, Pelecyphora, Epithelantha Geohintonia
 - 7 Stenocactus, Echinofossulocactus
 - 8 Echinocactus, Echinomastus,
 - 9 Ferocactus, Hamatocactus, Leuchtenbergia
 - 10 Echinocereus clusters up to 6"
 - 11 Echinocereus clusters over 6"
 - 12 Echinocereus solitary
 - 13 Thelocactus
 - 14 Escobaria
 - 15 Coryphantha
 - 16 Cochemeia, Mammilloidia, Mammillopsis
 - 17 Mammillaria single hooked up to 7"
 - 18 Mammillaria single hooked over 7"
 - 19 Mammillaria w/o hooks single to 7"
 - 20 Mammillaria w/o hooks single over 7"
 - 21 Mammillaria normally solitary but with multiple heads
 - 22 Mammillaria hooked cluster to 7"
 - 23 Mammillaria hooked cluster over 7" to 10"
 - 24 Mammillaria hooked cluster over 10"
 - 25 Mammillaria cluster w/o hooks up to 7"
 - 26 Mammillaria cluster w/o hooks over 7" to 10"
 - 27 Mammillaria cluster w/o hooks over 10" to 14"
 - 28 Mammillaria cluster w/o hooks over 14"
 - 29 Turbinicarpus, Gymnocactus, Neolloydia
 - 30 Sclerocactus, Pediocactus
 - 31 Opuntia North American
 - 32 Cereus North American
 - 33 Opuntia South American
 - 34 Cereus South American
 - 35 Copiapoa
 - 36 Eriosyce, Neochilenia, Neoporteria, Pyrrhocactus, Horridocactus
 - 37 Matucana, Submatucana, Oroya
 - 38 Rebutia, Sulcorebutia, Weingartia solitary
 - 39 Rebutia, Sulcorebutia, Weingartia cluster to 6"
 - 40 Rebutia, Sulcorebutia, Weingartia cluster over 6"
 - 41 Gymnocalycium up to 5"
 - 42 Gymnocalycium solitary over 5"
 - 43 Gymnocalycium clusters 5" to 8"
 - 44 Gymnocalycium clusters over 8"
 - 45 Lobivia, Echinopsis, Trichocereus
 - 46 Parodia, Notocactus
 - 47 Frailea, Blossfeldia, Mila
 - 48 Melocactus
 - 49 Discocactus
 - 50 Buiningia, Uebelmannia
 - 51 Epiphytic cacti
 - 52 Any other genus
 - 53 Crests
 - 54 Monstrose
 - 55 Variegated
 - 56 Seed grown by exhibitor up to 5 years
 - 57 Miniature (staged as min.) 3" max pot
 - 58 Collection of 5 to 12 plants

AWARDS DINNER AUGUST 10TH

At Coco's Restaurant Oak Tree Room 1150 Colorado Blvd. Arcadia, at the SE corner at Michellinda. Social hour starts at 5:30PM & dinner served at 6:30PM. The cost of the meal is \$33.00. Walk-in only cost is \$5.00 (very limited number allowed.) The dinner is carved beef & chicken with salad, desert & soft drinks. Contact our Dinner Coordinator, Rebecca Mallonee for further information & reservations (714) 299 1304. Make checks payable to ICCSS c/o Evelyn Stevens 216 S California Ave, Monrovia, CA 91016. Deadline is 8/9/19. Reserve early, we sell out every year!

SHOW SCHEDULE

34TH INTER-CITY
 CACTUS & SUCCULENT
 SHOW & SALE
 AUGUST 10-11, 2018
 LOS ANGELES COUNTY
 ARBORETUM

DIVISION II - SUCCULENTS

- | | |
|---|--|
| 59 Agave, Yucca up to 6" | 93 Haworthia clusters, retusa type |
| 60 Agave, Yucca over 6" | 94 Haworthia clusters, others & Astroloba |
| 61 Variegated Agavaceae | 95 Haworthia single |
| 62 Calibanus, Beaucarnea, Nolina, Dioscorea, Testudinaria | 96 Gasteria (includes variegates) |
| 63 Aloe up to 6" | 97 Pachypodium African over 5" |
| 64 Aloe over 6" | 98 Pachypodium Madagascar over 5" |
| 65 Fouquieria, Idria | 99 Pachypodiums under 5" All |
| 66 Pachycormus | 100 Adenia |
| 67 Bursera, Commiphora | 101 Adenium |
| 68 Operculicarya | 102 Lithops up to 3" |
| 69 Portulacaceae | 103 Lithops over 3" |
| 70 Curcurbitaceae | 104 Conophytum, Lapidaria, Dinteranthus |
| 71 Cissus, Cyphostemma up to 7" | 105 Other mesembs without prominent roots |
| 72 Cissus, Cyphostemma over 7" | 106 Mesembs with prominent roots or trunks |
| 73 Aeonium Greenovia, Sempervivum | 107 Didieraceae, Alluaudia |
| 74 Crassula, Cotyledon, Kalanchoe | 108 Trichocaulon, Hoodia, Pseudolithos |
| 75 Tylecodon | 109 Other stapeliads |
| 76 Adromischus | 110 Fockea |
| 77 Graptopetalum, Pachyphytum, Tacitus, 78 Sedum | 111 Other caudiciform asclepiads |
| 79 Dudleya | 112 Senecio, Hoya, Ceropegia, Dischidia |
| 80 Echeveria up to 6" | 113 Sarcocaulon, Pelargonium, Othonna |
| 81 Echeveria over 6" | 114 Sansevieria (may include variegates) |
| 82 Euphorbia medusa type | 115 Bromeliaceae - Dyckia, Hechtia, etc. |
| 83 Euphorbia stem type up to 5" | 116 Dorstenia |
| 84 Euphorbia stem type over 5" | 117 Pedaliaceae |
| 85 Euphorbia Madagascar caudiciform up to 4" | 118 Ipomea |
| 86 Euphorbia Madagascar caudiciform over 4" | 119 Bulbs |
| 87 Euphorbia other Madagascar to 6" | 120 Succulent Orchids |
| 88 Euphorbia other Madagascar over 6" | 121 Cycads |
| 89 Euphorbia other caudiciform up to 6" | 122 Any other Genus |
| 90 Euphorbia other caudiciform over 6" | 123 Crests |
| 91 Monadenium, Jatropha | 124 Monstrose |
| 92 Ficus, Bombax | 125 Variegated |
| | 126 Seed grown by exhibitor up to 5 years |
| | 127 Miniature (staged as min.) 3" max pot |
| | 128 Collection of 5 to 12 plants |

DIVISION III - ARRANGEMENTS

- | | |
|----------------------------|--------------------------------|
| 129 Dish gardens, planters | 130 Bonsai Cactus or Succulent |
|----------------------------|--------------------------------|

DIVISION VI - DISPLAYS

- | | | |
|------------------------|-----------------------|------------------------|
| 131 Individual Display | 132 Education Display | 133 Commercial Display |
|------------------------|-----------------------|------------------------|

DIVISION V - ALLIED INTERESTS

- | | | |
|-----------------|---------------------------|---------------------------------------|
| 134 Photography | 135 Artwork & Handicrafts | 136 Ikebana & artistic plant displays |
|-----------------|---------------------------|---------------------------------------|

SHOW SCHEDULE

34TH INTER-CITY
 CACTUS & SUCCULENT
 SHOW & SALE
 AUGUST 10-11, 2018
 LOS ANGELES COUNTY
 ARBORETUM

AWARDS

First, Second & Third place ribbons will be awarded in each class from Divisions 1-5. Special rosettes will also be given to 24 outstanding entries. Trophies kept by the winners include: Sweepstakes Overall Show, Best Cactus & Best Succulent in all 3 Classes, High Points Cactus & High Points Succulents in all 3 classes. Other trophies awarded as perpetuals include:

- Frank Horwood trophy for Best Euphorbia donated by Abbey Gardens
- Doran Black trophy for Best Mammillaria donated by John Cooper
- Ed Storm trophy for Best Mesemb., donated by Singer's Growing Things
- Harry Johnson trophy for Best Madagascar Euphorbia donated by the C & J Nursery
- Joe Ramos trophy for Best Rookie Shower Novice Cacti donated by Brigitte Williams
- Tegelberg trophy for Rarest plant in Show donated by Woody and Tandra Minnich
- August Brietung trophy for Best Agave donated by Darrel and Audrey Tucker
- Bill Low trophy for Best Fouquieria donated by the L.A.C.S.S.
- Ted Taylor trophy for Best Opuntia donated by Joe and Kitty Sabo
- Otis and Lillian True trophy for Best Allied Interest donated by Joe and Carol Wujcik
- Fred Hutflesz trophy for Best Epiphytic Cactus donated by Rainbow Gardens
- The C.W. Elliott trophy for Best Collection donated by Sharon and Bob Thoerner
- Best Caudiciform trophy donated by House of Cactus
- Best Ariocarpus trophy donated by Larry Grammer
- Best Argentine Cactus trophy donated by Victor Turecek
- Best Crested Cactus donated by Betty & Ed Gay
- Best Chilean Cactus Plaque donated by Betty & Ed Gay
- Best Haworthia trophy donated by C.W. Elliott
- Best Madagascar Plant other than Euphorbia donated by Dave Grigsby
- Best Echinocereus trophy donated by Steve Plath
- The Peoples Choice trophy donated by Jim and Roberta Hanna
- Best Rookie Shower Novice Succulents donated by Artie Chavez
- Best Pachypodium donated by Tom and Carol Loehman
- Best Aloe trophy donated by R.S.V.P.
- Best Asclepiad trophy donated by Sandy Chase,
- Best Astrophytum trophy donated by Cactus Data Plants,
- Best Gymnocalycium trophy donated by Jim and Ronnie Leong,
- Best Cereus trophy donated by Brigitte Williams,
- Best Rebutia-Sulcorebutia Plaque donated by Steve Frieze,
- Best Gasteria trophy donated by Pat and Andy Staab,
- Best Native U.S. Cactus trophy donated by Charles and Joann Spotts,
- Best Echeveria Plaque donated by R.S.V.P.,
- Best Crested Succulent donated by Dave and Eileen Tufenkian,
- Best Staged Plant in honor of Mike Buckner, Larry Grammer and Steve Southwell
 donated by Cactus Data Plants,
- Best Miniature Plant donated by Dick and Lupe Hulett's Pet Plants,
- Best Bonsai Succulent in honor of Dennis Junke donated by the L.A.C.S.S
- Tony and Rose d'Atillio trophy for Best Display donated by Joyce and Michael Buckner,
- Best Crassula Plaque donated by Norma Lewis,
- Best Variegated Cactus Plaque donated by Gene and Laura Oster
- Dick Hulett Plaque for Show Spirit
- Ellen Low Plaque for best Anacardiaceae
- Best Miniature Aloe Hybrid Donated by Gregg DeChirico
- Best Dyckia in honor of Bill Baker by Steve Ball and Mike Boess

UPCOMING EVENTS

AUGUST

AUGUST 10-11

34TH ANNUAL INTERCITY SHOW AND SALE, 9AM-5PM DAILY.
LA COUNTY ARBORETUM
301 NO. BALDWIN AVE., ARCADIA, CA.
INFO. CALL TOM GLAVICH 626-798-2430 OR JOHN MARTINEZ 805-390-2139

AUGUST 31

HUNTINGTON BOTANICAL GARDENS SUCCULENT SYMPOSIUM
ALL DAY AT THE HUNTINGTON 626-405-3504

SEPTEMBER

SEPTEMBER 14

LOS ANGELES CACTUS & SUCCULENT SOCIETY-FALL SALE, 9-4PM
SEPULVEDA GARDEN CENTER, 16633 MAGNOLIA BLVD., ENCINO, CA.
INFO. WWW.LACACTUS.COM

SEPTEMBER 15

LONG BEACH CACTUS CLUB ANNUAL PLANT AUCTION, 11-1PM
RANCHO LOS ALAMITOS, 6400 BIXBY HILL ROAD, LONG BEACH, CA 90615 INFO. 562-631-5876

OCTOBER

OCTOBER 12-13

BAKERSFIELD CACTUS AND SUCCULENT SOCIETY, SHOW & SALE
SAT. 10-5PM-SUN. 11-3PM,
ST. PAUL'S CHURCH, 2216 17TH STREET, BAKERSFIELD, CA 93304
FREE ADMSSION & PARKING, INFO 661-8318488

OCTOBER 25-27

HUNTINGTON FALL PLANT SALE, HUNTINGTON BOTANICAL GARDENS
1151 OXFORD ROAD, SAN MARINO, CA INFO 626-405-3504

OCTOBER 26-27

PALOMAR CACTUS & SUCCULENT SOCIETY FALL SHOW AND SALE
SAT 9-5PM, SUN 10-3PM, SAN DIEGO BOTANIC GARDEN
230 QUAIL GARDENS DRIVE, ENCINITAS, CA
INFO EVENTCOORDINATOR@PALOMARCACTUS.ORG