



OPEN GATES - MARCH, 2025

NEXT MEETING: MARCH 14, 2025 - DOORS OPEN 6:00 PM

2025 PRESIDENT'S MESSAGE - Jeffrey Loew

Greetings Gates!

Please make sure that you are current on your 2025 membership. You must be up-to-date on your dues to continue receiving the newsletter and be able to compete in our monthly mini-shows. March is the due date for 2025. If you have forgotten or you are not sure if you have paid, please see Cami or I at Friday's meeting. Elias will also be reviewing mini-show entries to ensure that all participants are active members.

In just two short months we will be hosting our annual show and sale. This is not only our club's major revenue stream to maintain operations, but also a huge opportunity to grow our membership and showcase our interests... cacti and succulents! While we have several people committed to help, we are still in great need of volunteers for both the show portion (see Kim) and the sale portion (see Phuc). I look forward to having members offer their assistance when we discuss the May show and sale at this Friday's meeting.

Our March speaker is the renowned and charismatic Woody Minnich. He will be speaking on Pachypodiums and caudiciform plants.

See you all soon!

All my best,

Jeffrey Loew





MONTHLY SPEAKER FOR MARCH - WOODY MINNICH, "PACHYPODIUMS and other FAT (Caudiciform) Plants"



Wendell S. (Woody) Minnich - Biography

I was about 5 years old when my dad introduced me to the cacti of the Mojave Desert. As the years passed, I became really fascinated with these wonderful plants and their near relatives, the other succulents. Soon after my introduction to the Mojave Desert cacti, I started my own cactus garden, and a coveted collection of rare potted specimens. In the late 1960's I became a totally addicted cactophile. I joined the Los Angeles, the San Gabriel, and the Long Beach Cactus and succulent societies, and soon became a very active member of these clubs. Over the last 55 years I have been privileged to be very active in many cactus society leadership roles, (President, V. P., Show Chair, Newsletter editor, Program Chair, Conservation Chair, Plant of the Month, etc.). During these early years I also introduced the first cactus T-shirts, which are still popular today. I then quickly dedicated myself to doing extensive field work to study and photograph the cacti and other succulents from all around the world. With my contributions to American C&S societies, I have now received Honorary Life memberships from 14 clubs. Currently I am the president of the Santa Fe CSC.





After finishing my Bachelors and Masters degrees in Graphics, Architecture and Art at Cal State University at Long Beach, I became a full-time teacher of Graphic Arts, photography and silkscreen at Antelope Valley High School in Lancaster, CA. Thus, living in the high-desert, I started to roam around the entire southwest United States. My focus was on the rare and sometimes endangered species of cacti from California, Arizona, Utah, Nevada, New Mexico and Colorado. After years of searching these amazingly beautiful regions, I turned my interest to the incredible diversity of cacti from Baja California and the mainland of Mexico. Here I seriously turned my focus to the genus Mammillaria. After almost 40 years of exploring all of Mexico I developed a giant documented collection of this genus. The Agaves, Ariocarpus, Asrtophytums, Echeverias, Echinocereus, Fouquierias, Turbinicarpus, and so on, were all soon to follow. While doing all of this field work and photography, I also developed a strong interest in the great majority of the other C&S genera from most of South America. Many trips to Argentina, Bolivia, Brazil, Chile, and Peru opened my eyes to countless wonderful C&S such as: Copiapoas, Gymnocalyciums, Neochilenias, Neoporterias, Rebutias, Sulcorebutias, etc. As my dedication to the study of all of these plants grew, I started my trips to South Africa, Namibia, Yemen, Socotra and Madagascar. Needless to say, I became a real student to many of the eastern Aloes, succulent genera, including the: Adenias, Adeniums, Asclepiads, Chyphostemmas, Conophytums, Crassulas, Euphorbias, Lithops, and so much more, including the fantastic sculptural caudiciforms. I fell in love them all!

I started my nursery (Cactus Data Plants) 50 years ago where I grew most all of the above-mentioned genera. After numerous years as a grower and a field worker, I learned from these combined disciplines how important the nursery trade is to help in the conservation and protection of so many of our favorite species. As a passionate lover of all life, I have shared many of my world experiences through my photography and publications. Much of my work, is published in various books and journals, including the <u>Cactus Lexicon</u>, <u>The Xerophile</u>, <u>The Copiapoa</u>, <u>Mammillaria Handbook</u>, and others. During the 55 years of growing and studying all of these plants, I have been lucky enough to have gained a great deal of wisdom as to their cultivation and conservation. Resulting from over 128 major field trips, I've been fortunate enough to have discovered seven species and even had one





provisionally named in my honor, *Mammillaria minnichii nn*. While working with Glass, Lau, and Reppenhagen in our field studies, this allowed me to share six other new species I had discovered. These and other fellow explorers eventually described them all. My favorite byproduct of numerous years of teaching and learning, is sharing the wonderful experiences I have enjoyed. The stories I can tell, and the photography you will see, hopefully will make you a true lover of these plants, animals and their habitats. Optimistically, together may we all do our best to protect and preserve this amazing and precious wonderful wild world.

"PACHYPODIUMS and other FAT (Caudiciform) Plants," (2024)

The Genus *Pachypodium* is one of the most popular of all caudiciform genera. *Pachypodiums* are all old-world plants, coming mainly from Namibia, South Africa and Madagascar. The genus *Pachypodium* means, having a short, thick or often succulent stem appearing like a platform. From this platform, or thick stem, the branches appear and are apically attached to this fat or caudiciform base. Once appearing above the caudex (base), the branches stay thin and often radiate outward in multiple numbers. *Pachypodiums* are also recognized by the morphology of their flower, fruit and seed. Along with the *Pachypodiums*, there are many other genera that develop a large swollen base, but they often branch from the base or side or top of the caudex. These other large water storing caudiciforms, are frequently found growing side by side with many of the Pachys.

The Pachys are found from seven countries in the southern hemisphere; Angola, Botswana, Madagascar, Mozambique, Namibia, South Africa, Swaziland, and Zimbabwe. From these countries, the northern most species comes from Angola and Namibia, *Pachypodium lealii v. lealii*. Going further south and east in these wild northern regions, the sub species *Pachypodium lealii v. saundersii* occurs in Zimbabwe, Mozambique, Swaziland and South Africa. The third, an amazingly beautiful species, comes from southern Namibia and occurs mainly in South Africa's famous Namaqualand, *Pachypodium namaquanum*. The last two of the African species are from the extreme southern regions, *Pachypodium bispinosum* and *Pachypodium succulentum*. These five African species appear closely related and seem





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morphologically similar with the exception of *Pachypodium namquanum*, yet they are all mostly different from the majority of the Madagascan species.

When we go into Madagascar we will be seeing the probable center point for the evolution and distribution the genus. The number of species considered to be endemic to Madagascar is generally thought to be about 18. The current opinions of species includes; *Pachypodium ambongense*, *baronii*, *bicolor*, *brevicaule*, *cactipes*, *decaryi*, *densiflorum*, *eburneum*, *geayi*, *gracilius*, *horombense*, *inopinatum*, *lamerei*, *meridionale*, *rosulatum*, *rutenbergianum*, *sofiense*, and *windsorii*. Of all of these species, the great majority are from warm insular areas and are not often able to take as much cold temperatures as their related African species.

Many of these Madagascan species are most highly desired by the serious succulent collectors. Due to this high demand in the trade, in recent years, we have seen some very serious problems developing with the of 1,000s of specimen plants from the field. The great thing about the *Pachypodiums* is that the seeds are generally very easy to grow. The only issue for hobbyist's, is growing them from seed takes many, many years, and to get the handsome caudiciform that looks as nice as the ancient field specimen, is difficult to do.

Some of the other FAT plants that we will encounter in our search for the Pachys will include; *Adansonia*, *Adenia*, *Adenium*, *Aloe*, *Cyphostemma*, *Delonix*, *Moringa*, and *Operculicarya*. It will be great to have you join me in the back country of Southern Africa and Madagascar.

March 2025 - MINI-SHOW

Cactus: CA, NV, and AZ Natives

Succulent: Pelargonium and Monsonia

Cacti of California, Nevada, and Arizona by Buck Hemenway

This month's category of eligible cacti is very large. Included are a number of the smallest cacti up to the huge Saguaro of Arizona. Plants belonging to the genera





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Sclerocactus, Ferocactus, Stenocereus, Echinocereus, Opuntia, Cylindropuntia and a number of others occur in the Southwest corner of the United States. We have not limited entries to plants that ONLY grow in these states, but to all which grow there, even though they may grow elsewhere, such as Mexico, New Mexico, etc.

The grand plants of our California deserts which include *Ferocactus cylindraceus*, *Ferocactus viridescens*, *Mammillaria dioica*, *Mammillaria grahamii*, *Echinocactus polycephalus*, *Echinocereus englemanii*, nearly 20 varieties of *Opuntia* and 15 or so *Cylindropuntia* make a good beginning for a potential list of show plants. Add to that list, the many varieties native to Arizona and our mini-show table should be overflowing.

The growing conditions that are present where these plants grow vary in the extreme. Ferocactus viricescens grows overlooking the Pacific Ocean in San Diego County, never seeing freezing temps and rarely enduring daytime temps over 85 deg. Ferocactus cylindraceus grows in the inland deserts of Southern California, NV and AZ and endures freezing temperatures in the extreme and daytime temps exceeding 120 deg F. Echinocactus polycephalus grows in the Mojave Desert and regularly sees snow in the winter and extreme day time temps in the summer.

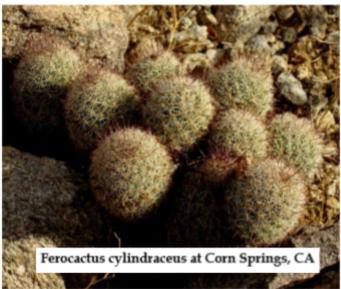
Most will grow easily in our collections and landscapes in the Inland Empire. Always making sure that there is adequate and fast drainage helps. Those plants that grow at high elevations in Nevada and Arizona need to be protected from our hot afternoon sun in summer. At our nursery, we do not irrigate plants in the ground which are endemic to the Sonoran Desert in the winter at all, keeping our finger crossed that we won't have too much rainfall. We water them thoroughly about once per month in the summer months, to approximate the summer monsoon rains of that region.

Pests are minimal, always keep an eye out for mealy bugs.









Pelargonium and Monsonia by Buck Hemenway

These plants are part of the *Geraniaceae* family that includes such garden favorites as Geraniums. The only succulents in the family occur in the *Monsonia* and *Pelargonium* genera. *Sarcocaulon* has been redefined as a genus and included in *Monsonia*. We will recognize both names in all shows for the foreseeable future.

Not all plants in either genus are truly succulent, but we admit all to our shows. The plants in this group are primarily succulent in nature and form woody shrubs and geophytic forms. The stem and bark of the *Monsonia* genus are highly resinous and flammable and have been used locally as firewood with the resulting name "Bushman's Candle."

All plants in these genera have showy flowers. *Pelargonum* flowers tend to be small, but the plants are covered with them with colors ranging from purple to bright red to yellow and white. *Monsonia* flowers are larger, fewer but showy and range in color from reddish pink to yellow.

Plants of both genera are easy to grow in Southern California. Monsonia's habitats are for the most part in Namaqualand and southern Namibia where there is very little rainfall and many of them exist on fog for moisture. Drainage is key to successful cultivation of *Monsonias* and many *Pelargoniums*. They do well in the ground and in





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pots, liking a little afternoon shade in the hottest areas. They will take some freezing, coming back from a cold induced die back and always add showy color to our succulent landscape plantings.

Monsonias have spines and grow in some of the most inhospitable growing conditions in Southern Africa. A few *Pelargoniums* have spines, but they are such vigorous growers that they outgrow the occasional antelope that might find them delicious in habitat.

Pests are present, but we find that they will be the last to act as home to mealy bugs and aphids. Any bug infestations are quickly cured with normal practices. If one researches specific *Monsonia* species, some will be found to grow at very high altitude in South Africa in the Richtersveld and as such will be hardy in our coldest areas up to 3,500 feet elevation or so.



*Remember: You must be up-to-date on your membership dues to be eligible to compete in the monthly mini-show. See Elias prior to submitting your plants to ensure you are current on membership.





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2025	Cactus	Succulent
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 January
 White Spined Mammillaria
 Aeonium, Sedum, Sempervivum

 February
 Rebutia, Sulco, Weingartia
 Rosette (smaller than 10" diam)

March CA, NV, AZ Natives Pelargonium, Monsonia April Gymnocalycium Succulent Bromeliad

May Cancelled Cancelled

June Echinopsis Stem Succulent Euphorbias

July Copiapoa Dorstenia, Ficus

August North American Columnars Lithops

September Opuntiadeae Stapelia, Huernia

October Crested, Monstrose, Variegates, Dead Crested, Monstrose, Variegates, Dead

November Schlumbegera "Trailing" Senecios

TENTATIVE 2025 CALENDAR OF UPCOMING EVENTS (MOST CURRENT)

(Version# 3 - updated! - Subject to Change based on updates from the below clubs)

MAR. 21-22: ORANGE COUNTY CACTUS & SUCCULENT SOCIETY SPRING SALE

Fri. Noon-6pm, Sat. 9am-4pm Info. call 657-549-0702 1000 S. State College Bl.,(Anaheim United Methodist Church) Anaheim, CA

MAR. 28-30: CENTRAL ARIZONA CACTUS & SUCCULENT SOCIETY SHOW & SALE

Fri. & Sat 9am-5pm, Sun. 9am-4pm (last entrance)
Info. https://centralarizonacactus.org/show-and-sale.html
Dorrance Hall, Desert Botanical Garden, 1201 N. Galvin Parkway, Phoenix, AZ

APR. 5-6: SOUTH COAST CACTUS & SUCCULENT SOCIETY SHOW & SALE

Daily 9am-4pm Info.www.southcoastcss.org or call 310-346-6206 Palos Verdes Art Center, 5504 Crestridge Rd., Rancho Palos Verdes, CA

APR. 13: CONEJO CACTUS AND SUCCULENT SOCIETY SPRING SALE

9AM-4PM Info. www.conejocss.com or conejocss@hotmail.com 558 N. Ventu Park Road, Thousand Oaks, CA 91320



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APRIL 19-20: MONTEREY BAY AREA CACTUS AND SUCCULENT SOCIETY SPRING SALE AND JUDGED SHOW

Sat. 9am-5pm, Sun. 9am-3pm Info mbacsspresident@gmail.com or mbsucculent.org ISTW Portuguese Hall, 124 Atkinson Lane, Watsonville, CA 95076

TBA: NORTHERN CALIFORNIA CACTUS & SUCCULENT ASSOCIATION SPRING SHOW & SALE

Sat. 8am-4pm, Sun. 8am-3pm, Sat. dinner & rare/specimen size plant auction Info. norcalcsa@gmail.com or call 650-788-3188

Heather Farm Community Center – Lakeside Room

301 N San Carlos Dr., Walnut Creek, CA

APR. 23-27: CSSA CONVENTION

Info <u>www.cactusandsucculentsociety.org</u> (See flyer in the newsletter)

APR. 25-27: SAN JOSE CACTUS AND SUCCULENT SOCIETY SHOW AND SALE

Fri. 5pm-7pm, Sat. 10am-5pm, Sun. 10am-3:30pm Info. www.csssj.org Santa Clara County Fairgrounds, Fiesta Hall, 344 Tully Rd., San Jose, CA

APR. 26: PALOMAR CACTUS & SUCCULENT SOCIETY SPRING FESTIVAL

Sat. 11am-3pm C&S sales and free workshops on growing C&S The Park Ave. Community Center, 210 E. Park Ave., Escondido, CA

APR. 27: HUNTINGTON SPRING PLANT SALE RESERVATIONS REQUIRED

10am-5pm Info.Reservations- www.huntington.org, Sale call 626-405-3571 Huntington Botanical Gardens, 1151 Oxford Rd., San Marino, CA

MAY 2-4: SACRAMENTO CACTUS AND SUCCULENT SOCIETY SHOW AND SALE

Fri. 1pm-5pm, Sat. 9am-5pm, Sun. 9am-3pm Info. www.sacramentocss.com Shepard Garden and Arts Center, 3330 McKinley Blvd., Sacramento, CA

MAY 3-4: SUNSET SUCCULENT SOCIETY SHOW AND SALE

Sat. Show noon-4pm, Sale 9am-4pm, Sun. Show & Sale 9am-4pm Info. call: 310-822-1783

Veterans Memorial Center, Teen Center, 4117 Overland Ave., Culver City, CA



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MAY 4: LONG BEACH CACTUS CLUB SHOW AND SALE

Noon-4pm Info. Call: 714-553-6914 Women's Club of Bellflower, 9402 Oak St., Bellflower, CA 90706

MAY 9-10: GATES CACTUS AND SUCCULENT SOCIETY SALE

Daily 9am-4pm (Sales - Fri/ Sat; Sale and Show - Sat)
Info. www.gatescactusandsucculentsociety.com or call 909-910-9195
Redlands Church of The Nazarene, 1307 E. Citrus Ave., Redlands, CA 92374

MAY 10: SANTA BARBARA CACTUS & SUCCULENT SOCIETY SHOW & SALE

More information at https://sbcactus.org/show-and-sale/ Santa Barbara Woman's Club,670 Mission Canyon Rd., Santa Barbara, CA 93105

MAY 10-11: SAN DIEGO EPIPHYLLUM SOCIETY SHOW AND SALE

Sat. 9am-4pm Early Bird Sale Only (no show) Sun. Sale 9am-4pm, Show 11am-4pm Info. www.sdepis.org or call 858-565-0340 Room 101, Casa del Prado - Balboa Park, San Diego, CA

MAY 17-18: LOS ANGELES CACTUS & SUCCULENT SOCIETY SPRING CACTUS SALE

Fri. 9am-5pm Sale, Sat. 9am-5pm Sales & Kids Day Info. www.lacactus.com Tarzana Community and Culture Center, 19130 Ventura Blvd., Tarzana, CA

MAY 17: CARMICHAEL CACTUS AND SUCCULENT SOCIETY SHOW AND SALE

Sat. 9am-4pm, Sun. 9am-2:30pm Info. Ildewe@gmail.com or www.ccandss.com Carmichael Park Clubhouse, 5750 Grant Ave., Carmichael, CA

MAY 18: EPIPHYLLUM SOCIETY OF AMERICA SHOW AND SALE

RESERVATIONS REQUIRED

Sun.10am-4pm Info. www.epiphyllums.org or call 909-438-8242 Ayres Hall, LA County Arboretum, 301 N. Baldwin Ave., Arcadia, CA



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MAY 31 - JUNE 1: FRESNO CACTUS & SUCCULENT SOCIETY ANNUAL SHOW & SALE

Sat. 10am-5pm, Sun. 10am-4pm Info. rob_scott85@yahoo.com Fresno Fairgrounds Commerce Bldg, 1121 S. Chance Ave., Fresno, CA

JUNE 7-8: SAN DIEGO CACTUS AND SUCCULENT SOCIETY SUMMER SHOW AND SALE

Info. call 619-990-2051 Balboa Park, Room 101, San Diego, CA

JUNE 13-15: SAN FRANCISCO SUCCULENT EXPO

Fri. Member-only preview
Info. schedule & details at www.sfsucculent.org
San Francisco County Fair Building, 1199 9th Ave., San Francisco, CA 94122

JUNE 27-29: CSSA ANNUAL SHOW AND SALE RESERVATIONS REQUIRED FRI./SAT./SUN.

Daily 10am-5pm

Info. Reservations- www.huntington.org, Show/Sale- call Nick Renteria 323-428-2215 Huntington Botanical Gardens, 1151 Oxford Rd., San Marino, CA

JULY 18-19: ORANGE COUNTY CACTUS & SUCCULENT SOCIETY SUMMER SALE

Fri. Noon-6pm,Sat. 9am-4pm Info. call 657-549-0702 1000 S. State College Bl.,(Anaheim United Methodist Church) Anaheim, CA

JULY 19-20: CENTRAL COAST CACTUS & SUCCULENT SOCIETY SHOW & SALE

Sat. S&S 10am-5pm, Sun. S&S 10am-4pm Info. rhskillin@gmail.com or www.centralcoastcactus.org Nipomo High School, 525 N. Thompson Ave., Nipomo, CA

AUG. 1-3: INTER-CITY SHOW AND SALE RESERVATIONS REQUIRED

Fri. Aug. 2 Sale only(no Show) 9am-6:30pm; Sat. & Sun. Aug. 3-4 Show & Sale 9am-5pm Info. www.intercityshow.com or call 909-624-3227 LA County Arboretum, 301 N. Baldwin Ave., Arcadia, CA



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AUG. 29: HUNTINGTON BOTANICAL GARDENS SUCCULENT SYMPOSIUM RESERVATIONS REQUIRED

9am-3pm

Info. Reservations- www.huntington.org, Symposium-call 626-405-3504 Huntington Botanical Gardens, 1151 Oxford Rd., San Marino, CA

SEPT 13-14: MONTEREY BAY AREA CACTUS & SUCCULENT SOCIETY FALL SALE & SHOW

Sat. 9am-5pm, Sun. 9am-3pm
Info mbacsspresident@gmail.com or mbsucculent.org
ISTW Portuguese Hall, 124 Atkinson Lane, Watsonville, CA 95076

OCT. 5: LONG BEACH CACTUS CLUB ANNUAL AUCTION

Sun. 1pm-3:30pm Info. call 714-553-6914 Women's Club of Bellflower, 9402 Oak St., Bellflower, CA

OCT. 12: CONEJO CACTUS AND SUCCULENT SOCIETY FALL SALE

Sun. 9am-4pm

Info. www.conejocss.com or conejocss@hotmail.com 558 N. Ventu Park Road, Thousand Oaks, CA 91320

OCT. 25-26: PALOMAR CACTUS & SUCCULENT SOCIETY FALL SHOW & SALE San Diego Botanic Garden admission required

Sat. 9am-5pm, Sun. 10am-3pm Info. rwkopfstein@gmail.com San Diego Botanic Garden, Conservatory, 230 Quail Gardens Dr., Encinitas, CA

NOV. 7-9: HUNTINGTON FALL PLANT SALE

RESERVATIONS REQUIRED

Friday, Saturday, Sunday: 10am-5pm Info. Reservations- www.huntington.org, Sale call 626-405-3571 Huntington Botanical Gardens, 1151 Oxford Rd., San Marino, CA

DEC. 14: LOS ANGELES CACTUS AND SUCCULENT SOCIETY HOLIDAY SALE & AUCTION

Sun. 10am-4pm Collectors Live Auction 12pm Info. www.lacactus.com One Generation,18255 Victory Blvd., Reseda, CA



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BAJA CALIFORNIA April 10-22, 2025

Cabo San Lucas to Tijuana

The Baja Peninsula is one of Mexico's richest areas for plants. Cactus species are abundant, Ferocactus, Echinocereus, Mammillaria, Stenocereus, Lophocereus and of course choyas! Because of its isolation, the peninsula includes quite a few endemics, like Pachycereus pringlei, Echinocereus lindseyi, Lophocereus schottii, among others. Many other interesting plants grow in Baja: Dudleya, Agave, Fouquieria, Euphorbia, etc. The scenery is spectacular, clear water, beaches, and of course, a visit to a few islands complete this magic trip!

US\$4950 all-inclusive except air-fare (single occupancy +\$650)

plantexpeditions.com/plant-tours/2025/baja-california



www.plantexpeditions.com info@plantexpeditions.com















cactusandsucculentsociety.org/events/convention





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Saturday & Sunday, April 26 & April 27

Gardens 10 am - 5 pm • Show 9 am - 5 pm

FREE Flower Show & Seminars at the Elks Lodge

6166 Brockton Ave., Riverside

Garden Tour \$10 • 6 Local Gardens

Tickets available on our website (Children 16 and under Free)

Don't miss our Garden Fair at the Flower Show!

9:30 am

Submit an entry to our flower show for FREE!

Accepting entries Friday, April 25 only • 4 to 8 pm

Flower Show Seminars Include:

Saturday, April 26

Backyard

Citrus Care Lucy Heyming

UCCE Master Gardener

10:30 am Craft Demonstration:

Dehydrated Citrus Peel

Mushroom Garland

Debbra Corbin-Euston, Patty Walker, and Susan Wright UCCE Master Gardeners Sunday, April 27

9:30 am The Forever

Wildfire Season Rebecca Levers

UCCE Master Gardener

10:30 am Herbs: How to Select,

Grow and Enjoy!

UCCE Master Gardener

Riverside Community
Flower Show & Garden Tours

For ticket sales and further information go to:
RiversideFlowerShow.com
Facebook.com/Riversideflowershow





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You're invited to the Gates Cactus & Succulent Society's

50th Annual Show & Sale



May 9"&10" 2025

FREE ADMISSION & PARKING

Thousands of rare and unusual cacti and succulents for sale!
Unique handmade pottery! Free exhibit show! Live raffles! Photo ops & more!

Chat with professional growers and learn about drought tolerant plants.

> Information: 909/910-9195 909/222-3326

www.gatescactusandsucculentsociety.com

PLANT SALE: Friday 9-4 Saturday 9-4

SHOW: Saturday 9-4

Located at the Redlands Church of the Nazarene <u>§ 1307 East Citrus Ave</u> Redlands CA 92374







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PREPARING FOR THE GATES SHOW & SALE



Gates Cactus & Succulent Society

50th Annual Show & Sale May 9 & 10, 2025 1307 E. Citrus Ave. Redlands, CA 92374

Schedule of Events

Thursday, May 8	9:00 am - 5:00 pm	Set up show tables and sale tents
	12:00 pm - 7:00 pm	Exhibitors and Vendors deliver plants
Friday, May 9	9:00 am - 4:00 pm	Plant sale
	8:00 am - 1:00 pm	Exhibitors deliver plants to Show, cut off 1 pm
	2:00 pm -	Judging until finished
Saturday, May 10	9:00 am - 4:00 pm	Plant Show (Young Hall) & Sale are both open
	4:00 pm - 5:00 pm	Exhibitors remove plants
	4:00 pm - 6:00 pm	Vendors remove plants
	4:00 pm - 6:00 pm	Tents, tables & chairs tear down
	5:00 pm - 6:00 pm	Rental tables, chairs pick up

Details and Volunteers needed:

Everyone - Come, enjoy and spend! We'll need some help, too.

Thursday: 9:00 am – 2:00 pm – Need about 10-12 people to help set up the sales tent & tables as well as show tables arranged and covered.

Night Security: 6:00 pm - 7:00 am.

Friday: All day, need several volunteers in the Show Room to help exhibitors.

Night Security: 6:00 pm - 7:00 am.

Friday: **Security/Holding Table** – Need Security Committee to assist people with loading plants into their cars, to safeguard that all plants are paid and carts returned to the sales area, and to secure the holding table for plants that have been purchased.

Sales area & Check-out Need about 6-8 people to trade off shifts.

Judging - need 6 clerks, 3 tabulators for the show judging.



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Saturday: Security/Holding Table - Same as Friday

Sales Tent & Check-out – Same as Friday

Showroom Floor - Need 6 people in shifts to answer questions, make sure that

NO one is touching plants, etc.

Tear Down - Need about 10-15 people to help tear down

GATES CACTUS & SUCCULENT SOCIETY 50 th ANNUAL SHOW & SALE

At

Redlands Church of the Nazarene 1307 E. Citrus Ave. Redlands, California (909) 910-9195 (909) 222-3326



Friday & Saturday, May 9 & 10, 2025 Friday Sale: 9:00 AM – 4:00PM Saturday Show & Sale: 9:00 AM- 4:00 PM Deadline for plant entry: Friday at 1:00 PM Judging starts: Friday at 2:00 PM

SHOW SCHEDULE

CACTACEAE

- 1 Ariocarpus- single head
- 2 Ariocarpus-multiple heads
- 3 Astrophytum
- 4 Obregonia, Strombocactus, Ortegocactus



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- 5 Azetekium, Epithelantha, Geohintonia, Pelecyphora
- 6 Ferocactus, Hamatocactus, Leuchtenbergia
- 7 Echinocereus, U.S. Species
- 8 Echinocereus, Mexican species
- 9 Echinocactus
- 10 Sclerocactus, Pediocactus
- 11 Stenocactus, Echinofossulocactus
- 12 Thelocactus
- 13 Coryphantha, Escobaria
- 14 Turbinicarpus
- 15 Mammillaria-hooked spined, under 4"
- 16 Mammillaria-hooked spined, 4" to 7"
- 17 Mammillaria- hooked spined, over 7"
- 18 Mammillaria-w/o hooks, under 4"
- 19 Mammillaria-w/o hooks, 4' to 7"
- 20 Mammillaria- w/o hooks, over 7"
- 21 Cochemiea, Mammillopsis, Mammilloydia
- 22 Melocactus
- 23 Gymnocalycium- single head
- 24 Gymnocalycium- multiple heads
- 25 Discocactus, Coleocephalocereus
- 26 Echinopsis, Lobivia, Trichocereus
- 27 Columnar cactus, No. American
- 28 Columnar cactus, So. American
- 29 Eriosyce, under 5" (incl. Neoporteria, Neochilenea)
- 30 Eriosyce, over 5" (incl. Neoporteria, Neochilenea)
- 31 Opuntioideae, No. American
- 32 Opuntioideae, So. American
- 33 Parodia- hooked spines (incl. Notocactus)
- 34 Parodia- w/o hooked spines (incl. Notocactus)
- 35 Rebutia, Weingartia
- 36 Sulcorebutia
- 37 Matucana, Oroya
- 38 Copiapoa
- 39 Frailea, Blossfeldia
- 40 Epiphytic Cactus
- 41 Ubelmannia
- 42 Other genera
- 43 Variegated



Since 1959

- 44 Crested
- 45 Monstrose
- 46 Miniature, under 3"
- 47 Collections, 5 to 12 plants (triple points)

CRASSULACEAE

- 48 Crassula
- 49 Adromischus
- 50 Cotyledon, Kalanchoe
- 51 Tylecodon
- 52 Aeonium, Greenovia
- 53 Echeveria- species
- 54 Echeveria- hybrids
- 55 Graptopetalum, Pachyphytum, Tacitus
- 56 Dudleya
- 57 Sedum, Sempervivum
- 58 Monanthes, Sinocrassula

MESEMBRYANTHEMACEAE

- 59 Lithops
- 60 Conophytum
- 61 Argyroderma, Dinteranthus, Faucaria, etc.
- 62 Other mesembs W/O prominent roots
- 63 Other mesembs WITH prominent roots or stems

EUPHORBIACEAE

Species endemic to Madagascar

- 64 Milii type: beharensis, delphinensis, duranii, etc.
- 65 Stem type: ankarensis, leuconeura, stenoclada, etc.
- 66 Caudiciform: capsaintemariensis, decaryi, francoisii, etc
- 67 Shrub type: bongolavensis, geroldii, millotii, etc.

Species not endemic to Madagascar

- 68 Medusa type: caput-medusae, flanaganii, pugniformis, etc.
- 69 Caudiciform type: groenewaldii, knuthii, stellata, etc.
- 70 Stem type W/O prominent thorns: abdelkuri, obesa, suzannae, etc
- 71 Stem type WITH prominent thorns: ferox, horrida, virosa, etc.
- 72 Shrub type w/leaves: misera, obtusifolia, platyclada, etc.

Other genera of Euphorbiaceae

73 Monadenium



Since 1959



74 Jatropha, Pedilanthus, Synadenium

ASCLEPIADACEAE

75 Stapelieae: Hoodia, Pseudolithos, Whitesloanea, etc. up to 4"

76 Stapelieae: Caralluma, Huernia, Stapeliopsis, etc. over 4"

77 Fockea, Raphionacme

78 Brachystelma, Ceropegia

79 Cynanchum, Sarcostemma

80 Hoya, Dischidia

ALOACEAE

81 Aloe: not endemic to Madagascar or South Africa

82 Aloe: endemic to South Africa

83 Aloe: endemic to Madagascar

ASPHODELACEAE

84 Haworthia, retuse forms, incl. maughanii, truncata

85 Haworthia: others, inc. Astroloba, Poellnitzia

86 Gasteria- species

87 Gasteria- hybrids

87a Bulbine, Trachyandra

AGAVACEAE

88 Agave to 6"

89 Agave over 6"

90 Calibanus, Nolina, Yucca

APOCYNACEAE

91 Adenium

92 Pachypodium

SUCCULENTS IN OTHER FAMILIES

93 Anacardiaceae: Operculicarya, Pachycormus

94 Burseraceae: Bursera, Commiphora

95 Bombacaceae/Moraceae: Bombax, Ficus

96 Bromeliaceae: Abromeitiella, Dyckia, Hechtia, etc.

97 Compositae: Othonna, Senecio

98 Convolvulaceae: Ipomea

99 Cucurbitaceae: Gerrardanthus, Ibervillea, Kedrostis, et



Since 1959



100 Didiereaceae: Alluaudia, Decaryia, Didierea, etc.

101 Fouquieriaceae: Fouquieria, Idria

102 Geraniaceae: Pelargonium, Sarcocaulon, Monsonia

103 Passifloraceae: Adenia

104 Portulacaceae: Anacampseros, Avonia, Ceraria, etc.

105 Draceneaceae: Sansevieria

106 Vitaceae: Cissus, Cyphostemma

107 Other genera of trees and shrubs

107a Other genera of caudiciforms

108 Bulbs: Bowiea, Ledebouria, Velthemia, etc.

109 Variegated

110 Crested

111 Monstrose

112 Miniatures under 3"

113 Collections, 5 to 12 plants (triple points)

ARRANGEMENTS

114 Dish gardens

115 Planters

116 Odd ball plant

DISPLAYS

117 Individual display

118 Group, club or commercial display

119 Specimen size cacti, 12" or more (double points)

120 Specimen size succulent, 12" or more (double points)

UNJUDGED

121 Commercial, group, club, individual

ALLIED INTERESTS

122 Photography

123 Paintings, drawings

124 Crafts

JUNIOR DIVISION

125 All junior entries



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REGULATIONS

- Exhibitors must be members of the Gates C&SS.
- Categories 1 through 113 must be individual potted specimens and must have been grown by the exhibitor for at least six months.
- Categories 122 through 124 must be individual entries that have been created by the exhibitor.
- Entry forms must be completed for each entry. Exhibitors are responsible for placing entries in the proper category.
- Measurements in category listing refer to inside pot diameter at soil level.
- Depending upon the number of entries, categories may be divided or combined prior to being judged. Entries may be rearranged for the good of the show.
- The committee has the right to reject plants that are not pest free.
- Props, figurines, etc. may only be used in Dish Gardens. However, rocks or other natural objects are permissible in any category if they are an incidental adjunct to the plant; i.e., adding stability or artistic balance.
- Planters are defined as containers with more than one plant of the same species or genus.
- Dish Gardens are defined as containers with multiple genera of plants.
- Cristate, variegated and monstrous plants should be placed only in their specific categories. They should contain no more than 30% of normal growth. Variegated Gasteria and Sanseviera may be shown in either.
- Plants entered in competition must have been grown by exhibitor for at least 6 months.
- Only authorized persons are permitted in the exhibit area while judging is in progress.

JUDGING STANDARDS

The criteria by which plants are judged is not precisely prescribed and there is a certain degree of subjectivity involved. The judges are recognized authorities and experienced growers. However, there is always some disagreement with the results of judging. Exhibitors (both winners and non-winners) should bear in mind that a different group of judges (or the same judges on a different day) might come to different conclusions. If your plants look just the way you want them to look, that should be satisfaction enough even if they do not receive awards.

Judges take into account many characteristics of the entry and will typically use the percentages below:

Condition, size, and difficulty are considered in relationship to each other. For example, an old plant with a few blemishes would probably be rated higher than a virtually flawless seedling. A small plant that is difficult to grow might be judged better than a larger one that is relatively easy.







Staging includes many things that are involved in presenting plants, so they look their best – pot, top dressing, position of the plant in the pot, etc. This is a matter of individual taste, but conservative pots and subdued top dressing are generally preferred. Staging and grooming are a real art by which even an ordinary plant can sometimes be made to look special.

COMPETITIVE CLASSES

<u>NOVICE</u>: (Blue): Exhibitors who have won fewer than 10 blue ribbons in a recognized plant show.

<u>INTERMEDIATE</u> (Pink): Exhibitors who have won more than 10 blue ribbons in a recognized plant show.

<u>ADVANCED</u> (White): Commercial exhibitors and any other exhibitors who have won more than 10 blue ribbons in a recognized plant show.

<u>JUNIOR</u> (Blue): Exhibitors 13 years of age and under. Note: Entry new Junior Division

AWARDS

Awards include ribbons in all Competitive Classifications as follows:

First (6 points), Second (3 points), Third (1 point), Honorable Mention (0 points, used for tiebreaker)

Rosettes will be awarded for:

Best Novice

Best Succulent, Intermediate

Best Cactus, Intermediate

Best Succulent, Advanced

Best Cactus, Advanced

Judges Choice (each judge will award a rosette to the plant of their choice)

TROPHIES

Best Cactus, Novice

Best Succulent, Novice

Best Plant, Junior (donated by Helen Hughes)

THE FOLLOWING TROPHIES ARE PERPETUAL TROPHIES AND REMAIN THE PROPERTY OF THE SOCIETY...

Best Plant in Show: The Leo and Lillian Pickoff Award

Best Cactus in Show: Schrenkengast Award Best Succulent in Show, Schrenkgast Award Best Euphorbia: Donated by Diane Park

Best Ferocactus: Art and Del Montague Trophy, donated by Mr & Mrs Marvin Montague

Best Haworthia: Donated by Ric & Marilyn Newcomer



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Best Lithops: Donated by Ted & Marilyn Alford Best Mammillaria: Donated by Diane Park

Best Mexican Cactus: Bill Low Memorial Trophy, donated by Leo & Lillian Pickoff

Best South American Cactus: Argyl Smith Trophy, donated by Ric & Marilyn Newcome

Best Aloe: Donated by Joe Casey

Best Agave: Donated by Buck & Yvonne Hemenway Best Echinocereus: The Mel Parks Memorial Trophy Odd-Ball Plant: The Lois Utter Memorial Trophy Best

Opuntiadeae: The Joe Casey Memorial Trophy

Best Gymnocalycium: Donated by Chris & Karen Roholt

Best Sansevieria: Donated by Bob Laughlin

Best Novice Plant: Donated by Chris & Karen Roholt

Best Bursera

Best Caudiciform

Best Succulent Bonsai

Best Staged Plant

Best Miniature Cactus under 3 inches: Donated by Judy Horne

Best Miniature Succulents under 3 inches: Donated by Barry & Kim Urman

GATES C&SS SHOW SCHEDULE INDEX: CACTI - 2025

Acanthocalycium Acanthocereus	26 27	Ferocactus Frailea	6 39	Obregonia Opuntia	4 31- 32
Ancistrocactus	10			Oreocereus	28
Aporocactus	40	Gymnocactus	14	Oroya	37
Ariocarpus	1-2	Gymnocalycium	23-24	Ortegocactus	4
Armatocereus	28				
Arrojadoa	28	Haageocereus	28	Pachycereus	27
Arthrocereus	28	Hamatocactus	6	Parodia	33-
					34
Astrophytum	3	Harrisia	28	Pediocactus	10
Austrocactus	42	Hatiora	40	Pelecyphora	14
Aylostera	35	Heliocereus	40	Peniocereus	27
Aztekium	5	Homalocephala	9	Pereskia	42
		Horridocactus	29-30	Pilosocereus	27-
					28
Backebergia	27	Hylocereus	40	Pseudopilocereus	28
Bergerocactus	27			Pterocactus	32

^{*}High Points Cactus; High Points Succulent; Overall High Points (Sweepstakes Trophy)

^{*} Only Intermediate and Advanced categories compete for these trophies.





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Blossfeldia	39	Islaya	29-30	Pyrrhocactus	29- 30
Borzicactus	28				00
Brachycereus	28	Jasminocereus	28	Quiabentia	32
Brasilicereus	28			Quiabonna	0_
Browningia	28	Lemaireocereus	27	Rathbunia	27
Buiningia	25	Leocereus	28	Rebutia	35
2 an in igia		Lepismium	40	Rhipsalis	40
Carnegia	27	Leptocereus	27	Rodentiophila	29-
Camogia	_,	Loptodorodo		rtodontiopriid	30
Cephalocereus	27	Leuchtenbergia	6	Roseocactus	1
					- 2
Cereus	27-28	Lobivia	26		_
Chamaecereus	26	Lophocereus	27	Schlumbergera	40
Cleistocactus	28			Sclerocactus	10
Cochemiea	21	Machaerocereus	27	Selenicereus	40
Coloecephalocereus	25	Maihuenia	32	Setiechinopsis	26
Copiapoa	38	Malacocarpus	33-34	Soehrensia	26
Corryocactus	28	Mammillaria	15-20	Stenocactus	11
Coryphantha	13	Mamillopsis	21	Stenocereus	27
Cylindropuntia	31-32	Matucana	37	Stetsonia	28
		Mediolobivia	35	Strombocactus	4
Dendrocereus	27	Melocactus	22	Submatucana	37
Denmoza	37	Micranthocereus	28	Sulcorebutia	36
Discocactus	25	Mila	42		
Disocactus	40	Monvillea	28	Tacinga	32
Dolichothele	15-20	Myrtillocactus	27	Tephrocactus	32
				Thelocactus	12
Echinocactus	9	Navajoa	10	Trichocereus	26
Echinocereus	7-8	Neobesseya	13	Toumeya	14
Echinomastus	13	Neobinghamia	28	Turbinicarpus	14
Echinopsis	26	Neobuxbaumia	27		
Epiphyllum	40	Neocardenasia	28	Uebelmannia	41
Epithelantha	5	Neochilenea	29-30		
Eriocactus	33-34	Neogomesia	1-2	Weberbauerocereus	28
Eriosyce	29-30	Neolloydia	14	Weberocereus	40
Escobaria	13	Neoporteria	29-30	Weingartia	35
Espostoa	28	Neoraimondia	28	Wigginsia	33-
					34
Eulychnia	28	Neowerdermannia	35	Wilcoxia	7
					8
Echinfossulocactus	11	Normanbokea	14		
		Notocactus	33-34	Zygocactus	40
		Nyctocereus	27		





GATES C&SS SHOW SCHEDULE INDEX: SUCCULENT - 2025

Abromeitiella Adenia Adenium Adromischus	96 103 91 49	Echeveria Echidnopsis Euphorbia	53-54 76 64-74	Operculicaria Orostachys Othonna Oxalis	94 57 97 1 0 8
Aeonium	52	Faucaria	61		
Agave	88-89	Fenestraria	62	Pachycormus	93
Aichryson	52	Ficus	95	Pachyphytum	55
Alluaudia	100	Fockea	77	Pachypodium	92
Aloe	81-83	Fouquieria	101	Pedilanthus	74
Aloinopsis	63	Frithia	62	Pelargonium	1 0 2
Anacampseros	104			Peperomia	1 0 7
Argyroderma	61	Gasteria	86-87	Plectranthus	1 0 7
Astroloba	85	Gerrardanthus	99	Pleiospilos	61
Avonia	104	Graptopetalum	55	Plumeria	92
		Greenovia	52	Poellnitzia	85
Beaucarnea	90			Portulaca	1 0 4
Bombax	95	Haworthia	84-85	Portulacaria	1
Ботьах	00	Tiawortina	04 00	1 Ortaladaria	0
					4
Bowiea	108	Hechtia	96	Pterodiscus	1
					0
					7
Brachystelma	78	Hoodia	75		
Brighamia	107	Hoya	80	Raphionacme	78
Bulbine	87a	Huernia	76	Rhitidocaulon	76
Bursera	93	Hydnophytum	107		
				Sansevieria	1 0 5
Calibanus	90	Ibervillea	99	Sarcocaulon	1 0 2
Caralluma	76	Idria	101	Sarcostemma	79





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Ceraria	104	Ipomea	98	Scilla	1 0 8
Ceropegia	79			Sedum	57
Cheirodopsis	61	Jatropha	74	Sempervivum	52
Cissus	106			Senecio	97
Commiphora	93	Kalanchoe	50	Seyrigia	1
•					0
					7
Conophytum	60	Kedrostis	99	Sinningia	1
					0
	07		07	0.	8
Coreopsis	97 50	Kleinia	97	Sinocrassula	58 76
Cotyledon	50	L on on by ally you	50	Stapelia	76
Crassula	48 79	Lenophyllum Lewisia	50 104	Synadenium	74
Cynanchum				Tasitus	55
Cyphostemma	106	Lithops	59	Tacitus Talinum	55 1
				iaiiiuiii	0
					4
Decaryia	100	Mestoklema	63	Testudinaria	1
2000. j.u					0
					7
Delosperma	62	Momordica	99	Trachyandra	8
					7
					а
Deuterocohnia	96	Monadenium	73	Trichocaulon	75
Didierea	100	Monanthes	58	Trichodiademia	63
Dinteranthus	61	Myrmecodia	107	Tylecodon	51
Dioscorea	107	NI - Pos -	00	The Section	50
Dischidia Dorstenia	80 95	Nolina	90	Urbinia	52
				Valthaimia	1
Drimia	108			Veltheimia	1 0
					8
Dudleya	56				3
Dyckia	96			Xerosicyos	99
, -···-					
				Yucca	90



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ODDS AND ENDS

Odds & Ends: If you would like to post yard sales or any other updates/information that you believe would be of interest (pictures, plant sales, yard sales that include plants, events, etc) to our club members via this newsletter, please email me at GatesCactusandSucculent@gmail.com or call/text 303-986-6313 or see me at the General Meeting.

Should you wish your cacti and succulent garden to be featured as a "Member Garden of the Month" in our newsletter, please contact Jeff (per above)

Dues are Due! Your 2025 Membership fees are due THIS month for the 2025 year! Up-to-date membership dues are required to not only receive the newsletter but to complete in our monthly mini-shows and yearly Show.

GATES CSS CONTACT LIST - 2025

We welcome your comments, suggestions, or questions. You can reach out to any of the following board members by phone or send an email to gatescactusandsucculent@gmail.com

President/ Newsletter	Jeff Loew	330-986-6313	
Vice President/ Rescue Chair	Kim Urman	909-222-3326	
Secretary/ Greeter	Nicole Oceguera	909-935-6218	
Treasurer	Camille Gelston	909-645-0975	
Board Member	Rene Hernandez	909-875-3607	
Board Member/ Librarian	Elias Aparicio	909-747-5874	
Board Member	Tom Perez	951-205-5548	
Board Member	Karen Roholt	951-897-2220	
Past President	Phuc Huynh	909-910-9195	
Mini Show Chair/Judge	Elias Aparicio 909-747-5874		
Email	Gatescactusandsucculent@gmail.com		
Web https://gatescactusandsucculentsociety.com			

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GATES Cactus & Succulent Society Membership



				\$ 2000
Today's Date:	Circle One	2:	RENEWAL	NEW
Name:	 Spouse/ O	ther:		
Address:				
Address:				
City/ State/ Zip:				
Telephone:	Interested	in volunteering?	YES	NO
Email:				
Annual Dues:	\$20.00 - Yearly Membership / News	sletter by Email - Janu	ary to December	
Total Paid:	\$13.00 - Badge Cash or Check	Email: Gates	CactusandSucculent@	Gmail.com
	 		gatescactusandsuccule	

Please email your completed membership form and check to:

Treasurer - Gates Cactus and Succulent Society
7955 Magnolia Ave, Suite 26C
Riverside, CA 92504