

SAN GABRIEL VALLEY
CACTUS AND SUCCULENT SOCIETY

COMMUNIQUE



PILOSOCEREUS AZUREUS FLOWER
PHOTO: MELISSA REYNAGA

**DYLAN
HANNON**
TYLECODON



**COLUMNAR,
STEM EUPHORBIA**
PLANTS OF THE MONTH



MEETING 6/12 | WORKSHOP 6/18

PRESIDENT'S MESSAGE & MORE:

A MESSAGE FROM NICK RENTERIA, SGVCSS PRESIDENT:



To My Fellow SGVCSS Members:

In case our recent hot spell in May didn't serve as a reminder, the summer season is just around the corner. And with the advent of the summer season comes a plethora of shows and sales, including the **CSSA Show and Sale** later this month, followed seven weeks later by the **Inter-City Show & Sale** in August.

Please consider participating in one or both of these events by entering plants in the show, purchasing plants at the sale, or by volunteering. Both of these events are completely dependent on volunteers like yourselves.

Earlier in the month of June, you can satisfy your urge for all things cactus and succulent related by attending our June 12 **General Meeting** featuring guest speaker **Dylan Hannon**, Curator, Conservatory & Tropical Collections at *The Huntington*, speaking on "**Tylocodons**". A week later, we have our workshop on **Caudiciforms**. Looking forward to seeing everyone at the general meeting.

Regards,
Nick Renteria

ABOUT SGVCSS



Chartered in 1967,
**San Gabriel Valley
Cactus & Succulent Society's**
objectives are to promote
knowledge, study, & interest in
cacti and other succulent
plants through educational
programs, public exhibits, & the
sharing of these interests to the
general public.

SNACKS FOR OUR MEETINGS

JUN	P-R-S
JUL	T-U-V
AUG	W to Z



WE NEED YOUR HELP!

PLEASE BRING IN SNACKS OR DRINKS
FOR OUR MEETINGS BASED ON THE
LETTER OF YOUR LAST NAME ABOVE.

COOKIES, PASTRIES, FRUIT, VEGGIES,
APPETIZERS, SODA, OR WATER ARE
ALWAYS WELCOME!



FOLLOW US ONLINE



SGVCSS.COM



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SEND AN EMAIL



SGVCSSCLUB@GMAIL.COM

NAME BADGES AVAILABLE
NEW OR REPLACEMENT
SEE OUR MEMBERSHIP
COORDINATOR TRAVIS

ONLY \$5 EACH



Learning about Columnar Cactus at our May Workshop.

MEETINGS & WORKSHOPS:

2025

PLANTS OF THE MONTH

JAN

THELOCACTUS
ALOE HYBRID

FEB

ECHINOPSIS
TYLECODON / COTYLEDON

MAR

BUININGA / UEBELMANNIA
HAWORTHIA

APR

NOTOCACTUS / PARODIA
AGAVE

MAY

STAGED AS MINIATURE

JUN

COLUMNAR CACTUS
STEM EUPHORBIA

JULY

STENOCACTUS
CADEX

AUG

FAVORITES

SEP

ERIOSYCE
ASCLEPIADS

OCT

OPUNTIA
SANSEVIERIA

NOV

VARIEGATED



UPCOMING MEETINGS

JUN 12 - MONTHLY

JUN 18 - CADEX
WORKSHOP

JUL 10 - MONTHLY

JUL 16 - PRUNING
WORKSHOP

ALL PROGRAMS START AT 7:30 PM



MEETINGS
2ND THURSDAY
OF THE MONTH
DOORS 6:00PM
STARTS 7:30PM
AYRES HALL, LA ARBORETUM
ENTER SIDE GATE

WORKSHOPS
3RD WEDNESDAY
OF THE MONTH
STARTS 7:30PM
PALM CLASSROOM,
LA ARBORETUM
ENTER MAIN GATE

LOS ANGELES ARBORETUM
301 NORTH BALDWIN AVE,
ARCADIA, CA 91007



2025

WORKSHOPS

JAN TYLECODON / COTYLEDON

FEB HAWORTHIA

MAR NOTOCACTUS / PARODIA

APR SPRING SEED

MAY COLUMNAR CACTUS

JUN CADEX

JUL PRUNING

AUG ASCLEPIADS

SEP OPUNTIA

OCT OVERWINTERING

NOV WINTER SEED

GUEST SPEAKER:

DYLAN HANNON

TYLECODON



TYLECODON

Tylecodons are succulent plants restricted to southwestern Africa, in mild winter rainfall districts. The 50 or so species exhibit a remarkable range of stem, leaf and flower characteristics. Dylan's talk on this genus will feature a wide range of rare to more common species. The discussion will cover taxonomy, collecting, propagation, natural variation, cultivation, and conservation of these wonderful plants that are superbly adapted to our climate.



PHOTO: DYLAN HANNON

Dylan Hannon was raised in Southern California, where he developed an early interest in a wide range of plant groups. Both his mother and grandmother helped nurture an avid appreciation of plants.

He has worked for over 25 years in the botanical garden field, starting as a research assistant to Dr. Thomas B. Croat at *Missouri Botanical Garden*, working on the taxonomy of Araceae (aroids). He spent nine years as Plant Propagator at *Rancho Santa Ana Botanic Garden* in Claremont, CA, and has been Curator of Conservatory Collections at *The Huntington* since 2003.

In between these posts, Dylan worked in the wholesale cactus industry and for consulting firms as a field botanist in the San Diego area. His main interest is the propagation and distribution of cultivated plants, particularly material of known wild origin. These themes run through Dylan's writing, lectures and plant collecting.



PHOTO: DYLAN HANNON



PHOTO: DYLAN HANNON

CACTUS OF THE MONTH:

COLUMNAR CACTUS



Columnar cacti or ceroids are not a closely related set of genera, but a lumping together of all the cacti that are much longer than they are round. Ceroid cacti vary in size from a few inches, as in the aptly named, *Pygmaeocereus* to the giants like *Pachycereus* and *Carnegiea* (Saguaro). Most are robust growers, given adequate water, fertilizer, root room, and support. They expect more nitrogen in their soil and more water than most globular cacti. They do well in normal cactus soil as long as they get additional fertilizer. These are great plants to put in the ground. Plants in the ground do not require fertilizer.

Propagation is generally by cuttings or seed. Cuttings need to be dried well before planting. A few weeks are the minimum for some of the larger columnar species. They do best if dried in an upright position. If placed on their sides the cut end rots easier.

Seed of columnar cacti are readily available, and are particularly enjoyable to grow. While all of the globular cacti are still the size of a pea, many of the columnar cacti are filling their pot, and an inch or more tall. If grown from seed, many will not tolerate crowding for long and will demand their own pot. This is particularly true of *Oreocereus*, which will quickly stop growing if there is more than one plant per pot.

--Tom Glavich



Micranthocereus polyanthus



Oreocereus celsianus



Trichocereus bridgesii

CACTUS OF THE MONTH:

COLUMNAR CACTUS

POPULAR NORTH
AMERICAN CERIODS**Stenocereus (Lemaireocereus)**

marginatus is a wonderful garden plant. It makes straight thick stems from the ground with short spines in neat orderly rows. It is easy to grow but can topple in wet soils during windy conditions.

Myrtillocactus geometrizans is fairly rapidly growing species that branches quickly. It is from central Mexico but does great in California gardens. It is easy to grow, makes a wonderful blue stemmed accent in any garden, and requires practically no care.

Cephalocereus senilis is the popular 'Old Man cactus'. It is surprisingly difficult to grow into a large specimen subject to rot if it gets cold and damp but easier in the ground. It is native to Hidalgo Mexico.

Carnegiea gigantea or the Saguaro is another large plant, this time from Arizona with a few in California. It does well in California gardens, at least until it gets large but it is very slow.

Stenocereus thurberi or the Organ Pipe Cactus grows in the Sonoran Desert. It's multi-stemmed form typically grows 16-26 feet tall. It produces sweet, edible red fruit and it's flowers are pollinated by bats.

Pachycereus schottii var. monstrose is known as the Totem Pole Cactus and is native to Baja California. It's a spineless, smooth variant of the Senita Cactus. It is popular in landscaping due to its unique appearance.

Pachycereus pringlei, the Mexican Giant Cardon or False Saguaro grows in Northwestern Mexico and Baja. It is the tallest cactus species, reaching up to 63 feet, resembling the Saguaro but with more branches and a thicker trunk.

Acanthocereus tetragonus is known as the Barbed Wire Cactus and grows from Southern Florida thru Central America. It grows as tall, branching columns, often forming dense thickets. The miniature cultivar is the popular Fairy Castle Cactus, widely available in cultivation.

--Tom Glavich with additional research by Anthony Cantiello

POPULAR SOUTH
AMERICAN CERIODS

Cereus are found in much of South America. *Cereus peruvianus*, found in many Southern California gardens, has been cultivated for over 400 years and is not known in the wild!

Cleistocactus is one of the most beautiful genera of the columnar cacti. These slender plants branch from the base, and have dense spines and often wispy hair. They are easy to grow and quickly set flowers that are usually long red tubes sticking out through the spines. One of the best is *C. smaragdiflorus*, with red flowers, a yellow band near the tip, and a bright green tip. *C. strausii* is a fuzzy white marvel and often seen at sale tables at shows.

Espostoa come from Ecuador and Peru. Most of these are covered with dense white wool that entirely hides the plant body.

Haageocereus come from Peru and Chile. They stay short (for a ceroid), rarely exceeding 3 or four feet, and have dense spines, and showy red flowers.

Micranthocereus is a small genus of Brazilian cacti. All of the species branch from the base, and make densely spined clusters. They stay small (two about 2 feet), and are happy as pot plants.

Oreocereus are beautiful hairy plants, with wicked spines hidden in the hairs. Some branch from the base. They prefer outdoor air to a greenhouse, and need frequent turning to keep symmetrical growth.

Pilosocereus is a large genus all of which are worth growing. It has a wide distribution stretching from Brazil into central Mexico. Many of the species are a glaucous blue with bright yellow spines and hairy areoles. *Pilosocereus magnificus* is one of these with 4 to 12 deep ribs. The outer edges are covered with short yellow spines. *Pilosocereus aureispinus* has very 18 to 20 shallow ribs and distinct areoles that make dense yellow spirals around the plant on a dark green background.

--Tom Glavich

SUCCULENT OF THE MONTH:

STEM EUPHORBIA



Stem Euphorbias are exactly what they seem. These are *Euphorbias* where the main food and water storage organ is the stem. They are a perfect example of convergent evolution - - often resembling cacti in almost every aspect except flowers. They are not caudiform or medusoid species even though these may have green stems.

Stem Euphorbias can be found throughout Africa, in the Mediterranean, on Madagascar, and the other offshore islands, in India, on the Canary Islands, in South America, and even in Mexico. Some have persistent leaves, some don't. Those from tropical climates (Uganda, Madagascar, Kenya, Sudan, Ethiopia, Yemen) tend to be frost sensitive. Those from Mediterranean climates (South Africa, Canary Islands, Mexico) tend to be tolerant of some frost. There are exceptions in both cases.

In general, all of these are easy to grow. Good, fast draining potting mixes, protection from excessive winter water and cold, are really all they ask. They benefit from relatively frequent repotting, and fairly frequent applications of fertilizer when they are growing.

Seed of most *Euphorbia* is hard to come by. The seed is short-lived and should be planted as soon as available. Once germinated, the seedlings are similar to cacti seeds, growing slowly at first, and then accelerating in the second and third years. A more common method of propagation is vegetative propagation. Cuttings can be taken when in active growth. The latex is often an irritant, and sometimes a severe one, so care must be taken to keep it off your skin and clothes. Eye protection should be used when cutting *Euphorbias*.

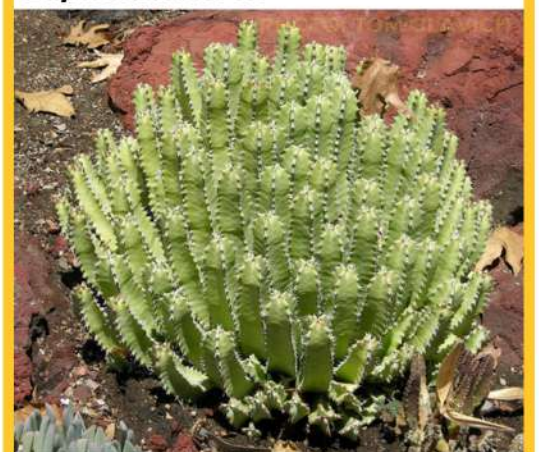
-- Tom Glavich



Euphorbia horombensis



Euphorbia ferox



Euphorbia resinifera

SUCCULENT OF THE MONTH:

STEM EUPHORBIA



POPULAR STEM EUPHORBIAS IN CULTIVATION

1. *Euphorbia trigona* – African Milk Tree

Tall, columnar, branching stems with small leaves along the ridges; very popular as an indoor plant.

2. *Euphorbia lactea* – Mottled Spurge

Pale green stems with marbled white or gray patterns; often seen in crested form and grafted.

3. *Euphorbia grandicornis* – Cow's Horn Euphorbia

Thick, three-angled stems with large, horn-like spines and undulating ridges.

4. *Euphorbia canariensis* – Canary Island Spurge

A shrubby, clump-forming species with spiny, ribbed green stems; native to the Canary Islands.

5. *Euphorbia ingens* – Candelabra Tree

Large, tree-like Euphorbia with thick, upright arms that resemble a cactus.

6. *Euphorbia enopla* – Pincushion Euphorbia

Small to medium-sized shrub with numerous bright red or purple spines; very ornamental.

7. *Euphorbia horrida* – African Milk Barrel

Rounded, ribbed stems with striking blue-green color and fierce spines; looks like a cactus.

8. *Euphorbia resinifera* – Moroccan Spurge

A cushion-forming Euphorbia with fat, four-angled stems and short spines.

9. *Euphorbia ammak* – Arabian Euphorbia

Tall, upright stems with pale green to silvery blue color; grows like a desert column.

10. *Euphorbia cooperi* – Candelabra Euphorbia

Elegant, tree-shaped species with sinuous ribs and spiny margins.

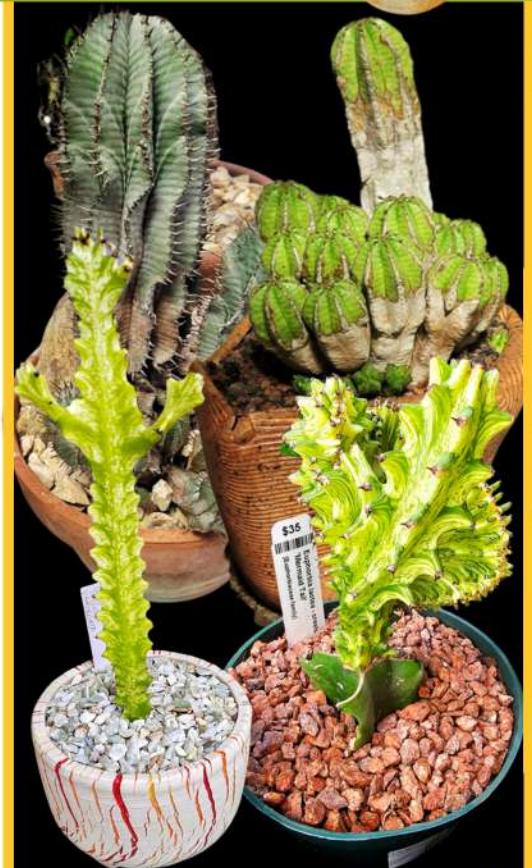
11. *Euphorbia erythraea* (*E. abyssinica*) – Desert Candle

Large, upright stems with prominent ribs and minimal branching; very cactus-like.

12. *Euphorbia mammillaris* – Indian Corn Cob

Plump, ribbed stems with conical tubercles and tiny leaves; often forms clusters.

-- Anthony Cantiello



PHOTOS: ANTHONY CANTIELLO

DID YOU KNOW?

While Euphorbias are found worldwide, many Stem Euphorbias originate from arid regions of Africa and Madagascar, adapting to survive in extremely dry environments.

In most Stem Euphorbias, the leaves are either reduced to tiny scales or shed early, with photosynthesis occurring in the stem instead.

ANNOUNCEMENTS:

MINI-SHOW RESULTS



May Mini-Show Results:

• Novice Cactus

- 1st - Amanda Gerberich - *Myrtillocactus geometrizans*
- 2nd - Amanda Gerberich - *Opuntia* 'Maverick'
- 2nd - Russell Kibbee - *Tephrocactus geometricus*
- 3rd - Nora Sandoval - *Mammillaria parkinsonii*
- 3rd - Mary Jo Mateer - *Mammillaria gracilis*

• Novice Succulent

- 1st - Amanda Gerberich - *Echeveria minima*
- 2nd - Anthony Cantiello - *Lithops* sp.
- 2nd - Mary Jo Mateer - *Crassula* 'Tom Thumb'
- 3rd - Cristina Callahan-Parker - *Trichodiadema densum*
- 3rd - Amanda Gerberich - *Graptopetalum* sp.
- 3rd - Amanda Gerberich - *Ornithogalum sardienii*
- 3rd - Diana Galindo - *Haworthiopsis fasciata*

• Intermediate Cactus

- 1st - Louise Stack - *Turbinicarpus jauernigii*
- 2nd - Richard Salcedo - *Pygmaeocereus bieblii*
- 3rd - Richard Salcedo - *Copiapoa tenuissima*

• Intermediate Succulent

- 1st - Nick Renteria - *Tylecodon bodleyae*
- 2nd - Nick Renteria - *Ornithogalum sardienii*
- 2nd - Richard Salcedo - *Conophytum minutum*
- 3rd - Daniel Veelik - *Crassula* sp.
- 3rd - Tricia Kangrga - *C. plegmatoides* 'Arta'

• Masters Cactus

- 1st - Tom Glavich - *Ariocarpus kotschoubeyanus*
- 2nd - John Matthews - *S. disciformis*
- 2nd - John Matthews - *Aztekium ritteri*
- 3rd - Gunnar Eisel - *Copiapoa hypogaea*

• Masters Succulent

- 1st - John Matthews - *Haworthia* 'Mordor'
- 2nd - Gunnar Eisel - *Adromischus* 'Little Spheroid'
- 3rd - John Matthews - *Adromischus marianiae* f. *herrei*



PHOTO: ANTHONY CANTIELLO

SHOWS, SALES, & MORE:



58TH ANNUAL

**CSSA
SHOW
& SALE**

JUNE 27-29, 2025
10AM-5PM DAILY

@ THE HUNTINGTON
1151 OXFORD RD, SAN MARINO, CA

CSSASHOW.COM + @CSSASHOW

SHOWS, SALES, & MORE:



THE SAN DIEGO CACTUS & SUCCULENT SOCIETY PRESENTS THE 2025 SUMMER SHOW & SALE

Sat June 7th & Sun June 8th, 2025

at the Casa del Prado in Balboa Park

See incredible out-of-this-world succulent and cacti from around the globe, and shop for unique plants from dozens of plant vendors and local artisans. **FREE ADMISSION** with special early-bird access on Saturday for all members!

TIMES & DATES

SATURDAY	9am — 11am	members sale (membership card required)
	11am — 5pm	sale open to the public
	10am — 3pm	show times
SUNDAY	10am — 4pm	sale open to public
	10am — 4pm	show times

The show is open to anyone who grows succulent plants, and there is no limit to the number of entries per class or number of classes entered!

Detailed show and membership info available at upcoming meetings, in our newsletters, and at our website

www.SDCSS.net



SAN FRANCISCO SUCCULENT EXPO

SAVE THE DATE
JUNE 13-15 2025
SFSUCCULENT.ORG



*Save
the
Dates!*



Cactus and Succulent Fair

June 27- 29, 2025

Peterson Middle School
1380 Rosalia Ave, Sunnyvale, 94087

follow us for more details or go to csssj.org



CENTRAL COAST CACTUS
& SUCCULENT SOCIETY

**2025
SHOW
& SALE
JULY
19&20**



17TH ANNUAL SHOW & SALE

Nipomo High School, 525 N Thompson Ave

Saturday, July 19 Sunday, July 20

10 am to 5 pm

10 am to 4 pm

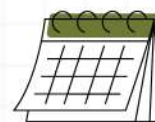
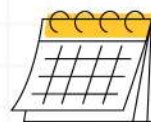
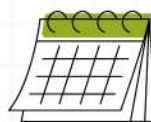
- Free admission & parking on-site
- Experts available for questions
- Rare plants & handmade pottery sale
- Cash/check/credit cards accepted
- No dogs allowed



CCCSS WEBSITE

ANNOUNCEMENTS:

CACTUS CALENDAR



JUNE

San Diego CSS Summer Show & Sale

June 7-8, 11AM-3PM/10AM-4PM

sdcss.net**San Francisco Succulent Expo**

June 13-15, TBD/10AM-5PM/9AM-5PM

sfsucculent.org**CSSA Show & Sale**

June 27-29, 10AM-5PM

cssashow.com / huntington.org (res req'd)**San Jose CSS Show & Sale**

June 27-29, 3-7PM/10AM-5PM/10AM-3PM

csssj.org

JULY

Orange County CSS Summer Sale

July 18-19, 12PM-6PM/9AM-4PM

occss.org**Central Coast CSS Show & Sale**

July 19-20, 10AM-5PM/10AM-4PM

centralcoastcactus.org

AUGUST

Inter-City Show & Sale

Aug 15-17, 9AM-6:30PM FR/9AM-5PM S&S

intercityshow.com / arboretum.org

(reservations required)

Huntington Succulent Symposium

Aug 29, 9AM-5PM/10AM-4PM

huntington.org (res req'd)

SEPTEMBER

Monterey Bay Area CSS Fall Show & Sale

Sep 13-14, 9AM-5PM/9AM-3PM

mbsucculent.org

OCTOBER

Long Beach Cactus Club Annual Auction

Oct 5, 1PM-3:30PM

longbeachcactusclub.org*NOTE: All dates and times are subject to change.*

NEWSLETTER SUBMISSIONS

If you have a cactus or succulent related event that you would like to have announced in the

SGVCSS Communiqué, forward the information to the address below. Please verify the event date.

Articles, notices, photos, and any corrections may be sent via email to: SGVCSSCLUB@GMAIL.COM

Material must be received by the **15th of the month** to be considered for publication in the next issue of the newsletter.

SGVCSS EXECUTIVE BOARD:



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