FEBRUARY 2024 | VOL. 57, ISSUE 2



SAN GABRIEL VALLEY CACTUS AND SUCCULENT SOCIETY COMMUNIQUE



WINTER SHOW INFO

HOW TO ENTER PLANTS, VOLUNTEER, AND ATTEND THE AUCTION



WOODY MINNICH

JOURNEY WITH WOODY TO FIND "PACHYPODIUMS AND OTHER FAT PLANTS"



PRESIDENT'S MESSAGE & MORE:

A MESSAGE FROM NICK RENTERIA, SGVCSS PRESIDENT:

The rain has arrived!

Winter Show and Sale!

Thankfully we're finally seeing some Winter rainfall.

A few days of light to medium rain followed by a few days of sun is the perfect combination for our Winter growers. Which means there is no excuse this year for not bringing lots of plants to our upcoming

Rivera and James Lemos have been working overtime to make this show the best ever. So please show your support by bringing in plants and by helping out at the show. And show your pride by wearing a Winter Show t-shirt and your name badge.

Respectfully yours, Nick Renteria

MEMBERSHIP CORNER

Renewals are now due for 2024! 2/21 is Roster cutoff!

SGVCSS

Please remember to pay your yearly dues by cash or check to our **Membership Coordinator Travis**Martin at our February meeting or workshop. \$20 covers the entire year and makes sure you are eligible to participate in our Winter Show and Inter-City Show, and to attend our alwaysentertaining field trips, picnics, and more!

BECOME A MEMBER:

To become a SGVCSS member, please pay **\$20** dues per household (plus an additional **\$5** for each club name badge) to unlock all club member benefits.

You can pay at any meeting or workshop by cash or check. Checks must be made out to **SGVCSS**.

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.



CONTACT CLUB PREZ NICK RENTERIA OR VP AMANDA GERBERICH FOR MORE DETAILS

FOLLOW US ONLINE



@20ACCCOLUB



/SANGABCACTUS

MEETINGS & WORKSHOPS:

PLANTS OF THE MONTH

JAN

MAMMILLARIA SENECIO, OTHONNA

FEB

BARREL CACTUS MESEMBS

MAR

TURBINICARPUS PELARGONIUM

APR

S. AMER. OPUNTIA **ALOE SPECIES**

MAY

ECHINOCEREUS AFR. PACHYPODIUMS

JUN

COPIAPOA AGAVE, YUCCA

JULY

GYMNOCALYCIUM GASTERIA

AUG

FAVORITES

SEP

HYBRIDS CULTIVARS

OCT

ARIOCARPUS AFR. EUPHORBIA

NOV

MONTROSE CRESTED

UPCOMING MEETINGS

FEB8-MONTHLY

FEB 21 - BARREL CACTUS WORKSHOP

MAR 14 - MONTHLY

MAR 20 - PELARGONIUM WORKSHOP



ALL PROGRAMS START AT 7:30 PM

Meetings

Our club meetings are held on the second Thursday of each month at 7:30PM in Ayres Hall at the Los Angeles Arboretum in Arcadia. Come as early as 6:00PM to socialize and shop.

Workshops

Our hands-on workshops are held on the third Wednesday of each month at 7:30PM in the Palm Classroom at the LA Arboretum. Enter Main Gate.



WORKSHOPS

JAN SENECIO / OTHONNA FEB **BARREL CACTUS**

PELARGONIUM

APR SPRING SEED

MAY **ECHINOCEREUS**

STAGING

GYMNOCALYCIUM AUG **TIPS & TRICKS**

HYBRIDS & CULTIVARS

OCT **ARIOCARPUS WINTER SEED**

GUEST SPEAKER:

WOODY MINNICH PACHYPODIUMS AND OTHER FAT PLANTS



THE PACHYPODIUMS AND OTHER FAT PLANTS:

Pachypodiums are all oldworld 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.

Some of the other FAT plants that we will encounter in our search for the Pachys will include; Adansonia, Adenia, Adenium, Aloe, Delonix, Cyphostemma, Moringa, and Operculicarya.

It will be great to have you join me in the back country of Southern Africa and Magagascar for this presentation.

Woody Minnich grew up in the Mojave Desert and has had an attraction to desert plants and animals since the early 1950's. He has been involved with the cactus and succulent world for over 52 years, as a grower, field explorer, club and organization leader, writer, photographer, lecturer and presenter. He has published numerous articles and his photography is featured in many books including "The Xerophile."

Woody and his wife, Kathy, live in Cedar Grove, New Mexico. He is a retired secondary school teacher of 32 years where he taught Graphics, Art and Architecture.

In the cactus and succulent hobby, Woody is recognized for his high energy and creative spirit. As an educator, he has become an important part of the hobby and thus is an honorary life member of thirteen C&S societies across the country. He is a co-creator, and currently the president, of the Santa Fe Cactus and Succulent Club.





CACTUS OF THE MONTH:

BARREL CACTUS

The Cacti of the Month are the two genera of **Barrel Cactus** mostly from Mexico, with outliers stretching into the Southern US and Guatemala.

Echinocactus was once one of the 'main' genera of cacti and had over a hundred species and more than a thousand names. As additional collection and research continued over the years, most of the species were separated into other genera, leaving only the nine that remain. Echinocactus superficially resemble Ferocactus, however Echinocactus have straight spines while Ferocactus have hooked spines and nectar glands on the areoles.

Echinocactus are generally large plants growing to three feet or more in diameter and as high. The most common example is Echinocactus grusonii, popularly known as the **Golden Barrel Cactus** or Mother-in-Law's Cushion, and are a staple of any cactus garden. We are fortunate that they grow well anywhere in Southern California. They are a prominent feature of The Huntington's Cactus Garden and one of the key plants in the Getty Museum Garden as well.

Echinocactus grow well in normal cactus soils. The species from Texas are sensitive to overwatering but Echinocactus grusonii is nearly indestructible, and does best when planted in the ground.

(continued on page 6...)



Ferocactus chrysacanthus



Echinocactus ingens



Ferocactus cylindraceus

CACTUS OF THE MONTH:

BARREL CACTUS

(continued from page 5...)

Ferocactus is medium-sized genus, with about 40 members. With age, most Ferocactus generally get to be very large plants, particularly when grown in the ground. Fortunately, they are fairly slow growers.

When grown in pots, they will stay at a comfortable size for many years. Although there are only about 40 species, many of them are variable with widely varying spine lengths, shapes, textures and colors, depending on specific locality.

Ferocactus are easily grown and most are perfectly happy outdoors without protection year round in Southern California. A normal well-draining potting mix will do well. They need sun to bring out the colors and textures of the spines.

Ferocactus are easily raised from seed. Planting is most successful when done in April or May. The seedlings grow slowly at first but soon take off. There are several advantages to growing Ferocactus from seed. The first is that the selection of type localities and spine variations is far greater than you will ever see at a plant show or sale. The second and most important is that you get to grow the plant through its awkward juvenile growth. During the second year, Ferocactus spines grow completely out of proportion to the Ferocactus body. A Ferocactus that will eventually by a foot in diameter, and 4 feet tall with 3- or four-inch spines, will have as a seedling a body less than an inch in diameter, with spines an inch or more long.

-- Tom Glavich

Exciting Echinocactus & Facinating Ferocactus:

- E. horizonthalonius which grows wider than tall, has great spines, but requires more heat than we generally have for good growth.
- Echinocactus ingens grows taller than the others and has frosted white ribs and a yellowish wool.
- Echinocactus texensis is a smaller species. It has the only spectacular flowers of the genus.
- Ferocactus chrysacanthus
 from Baja California has
 dense golden spines and
 becomes a spectacular
 species when about 8 inches
 in diameter. To 3 feet.
- Ferocactus emoryi, from Arizona and Sonora has long red spines that can vary from straight to hooked.
- Ferocactus latispinus, from central Mexico, has flat reddish spines, with distinct grooves running crosswise, particularly on the bottom. Variety, spiralis has the spines forming a spiral pattern up the stem.
- Ferocactus rectispinus closely related to F. emoryi has bright red spines.
- Ferocactus stainesii, clusters quickly, and can grow to 9 feet, over time.
 --Tom Glavich

SUCCULENT OF THE MONTH:

MESEMBS WINTER GROWING

The **Mesembs** are the largest family of succulent plants. The plants of this family take on an extraordinary number of shapes, sizes and colors in their struggle to survive in a very unforgiving environment. Most winter growing mesembs come from the west coast of South Africa and Namibia, which has a climate and rainfall pattern similar to California.

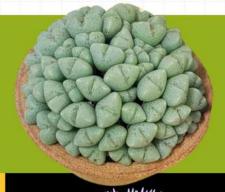
Cultivation requirements of *mesembs* are particular to the genus and sometimes the species. The family is divided into winter growers, growing where there is little summer rain; summer growers, where just the opposite occurs; and opportunistic growers which generally grow in regions where rainfall is sparse but can occur at any time. Some of the winter growers do not want any summer water and will easily rot if watered too often. The roots get hotter and dryer sitting in a pot in a Southern California valley than they ever do in their habitat.

For the winter dormant species, it is best to provide some summer shade (50% shade cloth is fine) and an occasional light misting. Once every week or so, and just a flick with the hose will do.

All mesembs grow well in a potting mix that contains very little organic matter. A mix of 3 parts pumice, 3 parts plaster sand and one part potting soil will produce plants that are closer to their natural appearance, will require less water, and will be easier to maintain. Many growers use straight pumice as a potting mix for the more difficult species.

With such an enormous family, there isn't room to even list all the genera worth growing.

(continued on page 8...)





Cheiridopsis denticulata



Monilaria chrysoleuca



Phyllobolus sphalmanthus tenuiflorus

SUCCULENT OF THE MONTH:

MESEMBS WINTER GROWING

(continued from page 7...)

Seeds for nearly all the *mesembs* are readily available and can be started in October through December. For many genera, growth is rapid and they will need repotting into growing pots within a year.

Winter growing *Mesemb* seeds make up a large part of the selection at the Winter Seed Study Workshop in November.

-- Tom Glavich



Mesembryanthemaceae is a family of the plant kingdom with perhaps the **longest name** (19 letters) with the relatively simple meaning of, "pistil in the middle."





Magnificent Mesembs:

- Conophytum is the largest of the genera and is the home of many spectacular species with wonderful body shapes and colors. Everyone should grow a few dozen. (Most are very small.)
- Cheiridopsis are all worth growing. The colors on the leaves of these plants are wonderful, changing throughout the year.
- Mitrophyllum are small shrubby mesembs that are strict winter growers.
 They can go through a summer without water and will rot if watered too many times out of season.
- Monilaria is similar in cultivation requirements but stays smaller.
- Phylobolus is not often seen but has large roots than can be raised and displayed as a caudex. It has wonderful flowers.

--Tom Glavich

WINTER SHOW & SALE '24:

SGVCSS WINTER SHOW

We want to show off your plants at our club's show! Have you brought in plants to our mini-shows? Do you have some nicely staged cacti or succulents you want to show off? All of those are great plants to enter!

Come in during plant drop-off times and Manny, Tom, or another volunteer will help you fill out entry tags and where to put the plant for the show. We wouldn't have a show without your plants! Come through!

The show doesn't run without the help from awesome volunteers like you. Can you help us 3-4 hours on one of the set-up or show/sale days? We need volunteers to oversee the sales area & show area, and to hand out sandwiches and drinks. Reach out to Manny to help,

Whether you have time to volunteer or not, make sure you come down and check out the show! If this is your first time we promise you're going to have a blast! Just seeing plants in person that you may not be able to see anywhere else is a sight to behold. Also, there will be some outstanding staging going on form which you can get ideas on how to stage your plants at home. And don't forget to see which plants made it to the Trophy Table! Remember to wear your name badge!

We hope you've been saving up some money to spend in well-grown common and some rare plants! This is your opportunity to lick up some plants ynot available at your local nursery or Big Box store. Check out our two dozen plant and pot vendors and we promise they'll be something you like! And don't forget to ask the vendors for their best care tips!

Saturday night of the show is our annual Show Dinner and Auction. You'll need to sign up for this with our Treasurer Margie. Then you'll be able to enjoy unlimited tacos, sides, and dessert from awesome Martinez Catering, followed by a plant Auction featuring some of the rarest and/or oldest plants that you can actually get your hands on! Past auctions have featured plants not readily available commercially and others that were over 50 years old! Don't miss this!



Cost: \$30 INCLUDES DINNER, DRINKS, AND DESSERT

WINTER SHOW & SALE '24:

SGVCSS WINTER SHOW



The San Gabriel Valley Cactus & Succulent Society presents

The 29th Annual Winter Show February 10 & 11, 2024

At Arcadia Masonic Center 50 W Duarte Road Arcadia, CA

Horticultural Classifications
Competitive entries shall be as follows:
NOVICE: Exhibitor has wen no more than 40 blue ribbons total in recognized C&S shows.
Intermediate: Exhibitor has wen 41 or more blue ribbons. No commercial sellers.
OPEN: Exhibitor must have wen 80 or more blue ribbons or be a commercial seller of C&S plants.

All entrants must register their total entries in the show registrar prior to placement on tables.

Ariocarpus up to 5° DIVISION 1 INDIVIDUAL POTTED SPECIMENS, CACTI POTTEO SPECIMENS, CACTI 23 Mammillaria wio hooks single up to 6* 24 Mammillaria wio hooks single over 6* 25 Mammillaria wio hooks cluster up to 5* 26 Mammillaria wio hooks cluster up to 5* 27 Mammillaria wio hooks cluster over 10* 28 Melocactus 29 Parodia, Nothosactus 29 Parodia, Nothosactus 20 Opuntia, South America 31 Opuntia, South America 32 Pediceactus, Scierocactus, Echinomastus 33 Turbinic arpus, Gymnocactus 34 Rebutia 35 Sulcorebutia, Weingartie 36 Stenocactus, Echinofossulocactus 37 Thelocactus, Echinofossulocactus 38 Epiphylic Cacti (Aporocactus, Hatiora, etc.) 39 Any cother genus 40 Variegated Cacti 41 Monstrose (multiple, Irregular, growth centers) 42 Crested Cacti (fan-shaped growth) 43 Seed grown by exhibitors up to 5 years 44 Miniature Cacti (3* maximum pot size) 45 Cacti Collections of 5 - 12 plants

- Ariocarpus up to 5"
 Ariocarpus single over 5"
 Ariocarpus single over 5"
 Astrophytum
 Aztekium, Geohintonia, Epithelantha,
 Pelecyphora, Encephalocarpus
 Borzicectus, Meturana, Submatucana, Oroya
 Blossfeldia, Frailea, Yavia
 Buninigia, Usberimannia
 Columnar Cerolid types (N or S American)
 Obregonia, Strombocactus, Ortegocactus
 Coolanoa

- Obregoria, Strümpuniana, Neobessaya, Copylapantha, Escobaria, Neobessaya, Neofloydia, Acharragma Discocactus Echinocareus up to 5° Echinocareus over 5° Echinocareus over

- Trichocreus Echinocartus, Leuchtenbergia Echinocartus, Ferocactus, Leuchtenbergia Eriosyce (Neoporteria, Neochilenia, Pyrrihocactus, Horridocactus) Gymnocalyclum up to 5° Gymnocalyclum over 5° Mammillaria hooked up to 6° Mammillaria hooked over 6°

DIVISION 2 INDIVIDUAL POTTED SPECIMENS, SUCCULENTS

81

Apocynaceae family

Asclepladaceae family
72 Fockea, Raphionacme, Brachystelma
73 Caralluma, Hoodia, Huemia, Pseudolii
Stapelia, Trichocaujon, etc.
74 Other Asclepiadaceae Ceropegia,
Sarcostemma, Hoya, etc.

Succulents in Other Families 75 Agavaceae: Aglave, Yucca 76 Agavaceae: Nolna, Calibanus, Beaucamea 77 Asteraceae: Senecio, Othorna 78 Brameliaceae: Abormetiella/Deuterocohnia, Dyckia,

Dracaenaceae: Sansevieria (may include

variegates) Dorstenia, Ficus
Moraceae: Dorstenia, Ficus
82 Passifloraceae: Adenia
84 Portulacaceae: Anacampseros, Avonia, Ceraria
85 Vifaceae: Cissus, Cyphostemma

Pachycauls, Caudiciforms & Geophytes
Adansonia, Bombax, Chorisia,
Cucurbitaceae, Disscorea, Fouqui
Pachycomus, etc.
8 Pot size under 8*
87 Pot size 8* and over

88 Any other genus
89-A Bulbs under 6*
89-B Bulbs G and over
90 Variegated Succulents
91 Crested Succulents (fan-shaped growth)
92 Monstrose (multiple, irregular, growth centers)
93 Seed grown by exhibitors up to 5 years
94 Miniature (3* maximum pot size)
95 Collection of 5 - 12 plants

Aizoaceae (Mesembyranthemaceae) family

- Lithops
 Conophytum
 Other genera with prominent stems/roots:
 Alloinopsis, Faucaria, Mesfoklema, etc.
- Other genera without prominent stems/roots: Dinteranthus, Lapidaria, etc.

Crassulaceae family

- Crassula, Kalanchoe Dudleys Echeveria Other Crassulaceae: Aeonium, Pachyphytum Grapfopetalum, Monanthes, Sedum, Tacitus, Orostachys, etc.

- Euphorbia-ceae Family
 Euphorbia species endemic to Madagascar
 61 Caudicillorim or Geoghyte (capsaintemariensis,
 Cyrindrolia v. fubriera, etc.)
 Euphorbia species pot endemic to Madagascar
 63 Caudicillorim (inunthi, squarrosa, etc.)
 64 Medusa type (esculenta, porgonis, etc.),
 65 Stem type (esculenta, porgonis, etc.)

Geraniaceae family 67-A Pelargonium under 6* 67-B Pelargonium 6* and over 68 Sarcocaulon

96 Dish gardens (miniature scene) 97 Planters (group of the same or assorted plants) 98 Bonsai Miniature under 8" tall 99 Bonsai 8" or taller

DIVISION 5 ALLIED INTERESTS

FIELD COLLECTED PLANT POLICY
RULE 1: Field Collected Plants are not accepted for entry.
RULE 2: Upon entering plants, Exhibitors verify that, to the best of their knowledge, their The Plants are not Field Collected
RULE 3: If a Plant does not meet this Criteria, The Judges and Show Committee will remove The Plant from The Show
RULE 4: The Judges and Show Committee's decisions are final and binding

SHOW RULES

SHOW RULES

2) Entries must be members of the SGVC&SS

2) Entries must be in the possession of the exhibitor for at least 6 months. Artificially propagated plant entries are encouraged. They must be clean (no weeds and debris), healthy (no insects, disease, and pesticide door, and dry. Exhibitors are responsible for placing entry cands with exhibits prior to judging. The show committee may remove any entry which detracts from the show or jeopardizes the health of other entries.

3) Plants in Division 1 & 2 must be individually potted specimens. Por taste refers to the inside diameter of the pot at soil level (Irregular pots, the average diameter). Variegates with 30% or more, Cristate & Monstrose plants should appear only in their specific classes. Miniature refers to the intrinsic characteristic of the species; i.e., a small, mature plant, not an immature, or stunted plant. A collection should be of individually potted, identified plants of one genus or some unifying theme.

4) The Show Room is open to authorized people only during judging. Entries must remain unlit the show ends. 5) Entries are judged on. Condition. Size & Maturity & Difficulty of Colluttre (70%): Staging (25%); and Nomenclature (5%). Entries are judged against "perfection"; award are given only if the judges, whose decisions are final, believe they are merited.

6) The Society and Show Committee will take due care to safeguard entries but cannot be held responsible for damage to, or less of, plants or other property.

AWARDS

Entries and their development of the property.

First, second and third place ribbons may be awarded in each class in Divisions 1 through 5. In addition 18 rosettes will be awarded for outstanding entries in both Divisions 1 & 2. For Sweepstakes calculations 1 the place = 6 pt. 2-rd place = 3 pts and 3° place = 1 pt. Rosettes will be the chreakers.



ANNOUNCEMENTS:

MINI-SHOW RESULTS

January Mini-Show Results:

Novice Cactus

- 1st Christina Navarro M. spinosissima
- o 2nd Julie Mao Mammillaria hahniana
- o 2nd Dan Papilli Mammillaria sp.
- 3rd Russell Kibbee Mammillaria sp.
- 3rd Mike Pearson Mammillaria magnifica

Novice Succulent

- 1st Nick Renteria Othonna retrofacta
- 2nd Angela Clubb Senecio articulatus
- o 3rd Nick Renteria Othonna retrorsa
- o 3rd Dan Papilli Senecio klienia
- 3rd Nick Renteria Senecio laticipes

Intermediate Cactus

- 1st Sharon Sedillo Mammillaria geminispina var. nobilis
- 2nd Richard Salcedo M. parkinsonii
- o 2nd Barbara Hall Mammillaria candida
- o 2nd Sharon Sedillo Mammillaria hahniana
- 2nd Richard Salcedo M. nejapensis

Intermediate Succulent

- 1st Barbara Hall O. euphorbioides hybrid
- 2nd Barbara Hall Othonna cremnophilia
- o 3rd Tricia Kangrga Senecio desflersii

Masters Cactus

- 1st Tom Glavich Mammillaria lloydii
- o 2nd Manny Rivera Mammillaria flalocii
- 3rd Manny Rivera Mammillaria quetzalcoatl

Masters Succulent

- 1st Manny Rivera Othonna cacalioides
- 2nd Manny Rivera Othonna euphorbioides
- 3rd Tom Glavich Senecio laticeps
- 3rd Manny Rivera Othonna arborescens







SHOWS, SALES, & MORE:



- CACTI
- SUCCULENTS
- POTTERY
- ACCESSORIES
- ROCKS

NEW LOCATION! Arcadia Masonic Center 50 W Duarte Rd Arcadia, CA 91007



SAN DIEGO CACTUS & SUCCULENT SOCIETY

WINTER SHOW & SALE: FEBRUARY 10, 2024
BALBOA PARK, CASA DEL PRADO, ROOM 101 & PATIO

The show is FREE and open to the public!

SHOW HOURS

Bring in Plants: Friday noon - 6pm, Saturday 8am - 10am Show open for viewing: Saturday 10am-3pm

SALE HOURS

Members only: Saturday 9am - 11am (please bring proof of membership) General public: Saturday 11am - 3pm



Cheers to 10 Years

ANNOUNCEMENTS:

CACTUS CALENDAR ##

FEBRUARY

SGVCSS Winter Show & Sale

February 9-11, 8AM-5PM (4PM) sgvcss.com

San Diego CSS Winter Show & Sale

February 10, 10AM-3PM sdcss.net

MARCH

Fresno CSS Spring Sale

March 1-3, 10AM-5PM fresnocss.com

Orange County CSS Spring Sale

March 22-23, 12PM-6PM/9AM-4PM occss.org

APRIL

LACSS Drought Tolerant Plant Festival

April 6-7, 9AM-4PM (2PM) lacactus.com

Monterey Bay Area CSS Spring Show & Sale

April 12-14, 3PM-6PM, 9AM-5PM (3PM) mbsucculent.org

South Coast CSS Show & Sale

Apr 13-14, 9AM-4PM southcoastcss.org

Conejo CSS Spring Sale

Apr 14, 9AM-4PM conejocss.com

San Jose CSS Show & Sale

April 27-28, 10AM-5PM (4PM) csssj.org

Palomar CSS Spring Festival

April 27, 11AM-3PM palomarcactus.org

Huntington Spring Plant Sale

April 28, 10AM-5PM huntington.org (res req'd)

NOTE: All dates and times are subject to change.

Snacks For Our Meetings

We need YOUR help! Please bring in snacks or drinks for our meetings based on the letter of your last name below.

Cookies, pastries, fruit, veggies, appetizers, soda, or water are always welcome!

February

March April **D-E-F** G-H-I J-K-L



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:

