



PRICKLY NEWS

SOUTH COAST CACTUS & SUCCULENT SOCIETY NEWSLETTER | March 2022

Woody Minnich **IN PERSON PRESENTATION**
MARCH 13, 2022

The Cacti and Succulents of New Mexico



MEETINGS: I am pleased to announce our first in person meeting in two years. Mask requirement will depend on County Health recommendations. March and May meetings will be on the second Sunday of the month, at the Peninsula Center Library, Community Room, at 1 PM.

For the March meeting, proof of current vaccination is required. (For those with a medical reason to forgo vaccination, a negative Covid test within the past 24 hours will be required). No food or drink should be consumed in the Library Community Room. There will be a Plant of the Year (*Fockea edulis*) distributed and giveaway plants for Birthday month (March only) and drawing for members. In addition, those who participated with photo contributions to the 2021 Plant of the Month will receive plants for their points. There will be no plants sold. We will resume meeting at the South Coast Botanic Garden in the Frances Young Auditorium in June. The dates will vary.

PLANT OF THE MONTH: There will be a Mini Show at the March 13th meeting so please bring in your plant of the month all groomed and ready for show. Cactus: *Thelocactus*, Succulents: *Greenovia* and *Aeonium*.

If you are bringing plants to the meeting, it is best to enter by the parking lot off Deep Valley Dr. which leaves you at the library entrance on the floor of the Community Room (see map and photos on website). I look forward to seeing your plants in person!

SHOW AND SALE: The 2022 Show and Sale will be at the Palos Verdes Art Center on April 23-24th. A separate email was sent to all members to encourage you to enlist for volunteer positions at the event. Please also see that list in our Newsletter. We do need many people to sign up with Terri Straub. Send her an email or call with your availability terriStraub@me.com. There will be a Society Show Table, but no individual tables due to space constraints. Also, save some plants to sell at the Society Sale Table! Please remember: when you re-pot a plant, save good cuttings and pot that up for the sale!

DUES: We are collecting dues (\$20 per person) and ask that you please submit the membership form that is on the link on our website: <https://southcoastcss.org/join/>

You may complete the form on your computer and print it which can avoid legibility problems for Sally, our membership chair. If you can print it you can mail it to our Treasurer (address on the form), or bring it to the meeting. Dues are not pro-rated and are for each individual. Sally and Bernard will be at the meeting to collect your information and dues and they will have blank forms.

Clif Wong will be relocating and will no longer be able to perform his duties as Member at Large for the Board of Directors. If anyone is interested in this position, please contact me at email; minniecap@icloud.com.

MARCH 13TH MEETING: I am looking forward to seeing Woody Minnich talk on “The Cacti and Succulents of New Mexico,” his home state. The presentation may start a bit later than usual, since we have to set-up starting at 1 PM.

I hope to see you there! *Maria*

SHARE YOUR PLANTS

Bring your plants in person for the mini show

 [To learn more visit southcoastcss.org](https://southcoastcss.org)

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Dear Society Members: This is a general list of job descriptions for the upcoming Show & Sale, April 23-24. Please read this over to find a job you would like to do. We would like to spend some time at the upcoming meetings getting volunteers assigned to the various jobs. For information or to sign up for a time slot contact: Terri Straub, terriStraub@me.com or text/call: 424-445-9222.

FRIDAY SETUP

Arrive Friday, April 22nd at 1:00 PM to help arrange the tables, put up signs.
General helping of show organizing.

SOCIETY SALE TABLE: These are plants society members have donated. The table needs to be set up with tablecloths and plant tags by Friday afternoon. (All are provided by the society.) Members can bring in their plants starting Friday afternoon. Saturday morning help arrange the plants on the table and make sure they are pest free. On Saturday and Sunday, keep an eye on the plants, answer general questions about the plants and keep table looking nice

CASHIERS

Check out buyers by ringing up the cost on the tags, adding up the total with tax and collecting cash and checks. Experience with a cash register advised. Credit card person will run the cards and give receipts.

TAG PULLERS

We need many people to help pull tags in different shifts. Tags are in the plants the buyers are purchasing. Pullers need to pull the tags, count them and make sure that number matches the number of plants to be purchased.

HOSPITALITY/MEMBERSHIP/ T-SHIRTS

Volunteers will help with new memberships or sell T-shirts Answer general questions and direct guests to features of the event.

PRESALE PLANT HOLDING AREA

These volunteers will help watch that buyers only take their plants and not pick and choose from other people's plants in the holding area. Can be a sitting job.

OUTDOOR HOLDING PLANTS

Hold plants for those who need to drive their car up to parking lot to load plants in their car. Sign up for shifts.

CLEAN UP

At 4 PM Sunday we close the show/sale. We need volunteers to help take down signs, clean off tables, sweep and general clean up. Pack up rented tables.

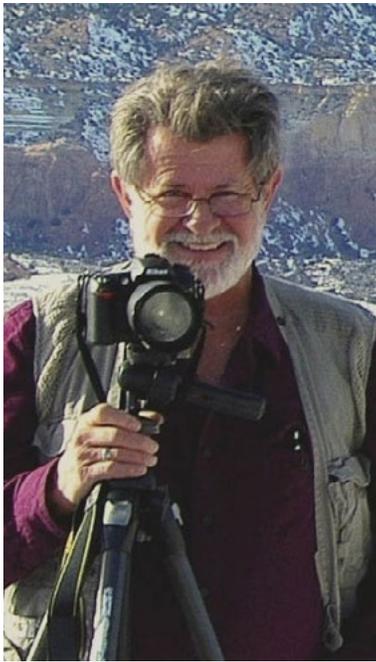


MARCH

SCSS Presenter of the month

The Cacti and Succulents of New Mexico

BY WOODY MINNICH



Woody, as he is commonly known, 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 reviews in various journals (CSSA) and his photography is featured in many books including; *"The Copiapoa"* by Schulz, *"The Mammillaria Handbook"* by Pilbeam, *"The Cactus Lexicon"* By Hunt and Charles, as well as many others. He is also featured in electronic articles about conservation from "MNN Mother Nature Network" and "The Guardian Newspaper."

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. 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 has been president, show and sale chair, newsletter editor, program chair, and plant of the month coordinator. Woody has also served on the CSSA board and numerous societies in many other leadership positions. He is a co-creator, and currently the president, of the Santa Fe Cactus and Succulent Club. With 52 years in the hobby and 64 years in the field he has many experiences to share and thousands of photos to show.

New Mexico is an unusual state in comparison to its neighbors. To the west is the warm, often very hot,

Arizona which is heavily influenced by the Sonoran, Coloradoan, and Mojave deserts. Texas can also be very hot and dry to its west, as well as extremely wet and humid in its south. Texas has probably the greatest number of cactus species of any state due to it being strongly influenced by the Chihuahuan and Tamaulipan deserts. To the north of New Mexico is the generally higher elevation and mostly cooler state of Colorado. With these three distinct adjacent states, New Mexico has a unique combination of all three. It has some Chihuahuan influence in its south and more Coloradoan relationships through its central and northern regions.

Some of the prize species found in New Mexico, mostly not endemic, include *Echinocereus rigidissimus*, *triglochidiatus*, *viridiflora*, *dasyacanthus* and *coccineus*, *Mammillaria denudata*, *heyderi*, *mieacantha* and *wrightii*, *Escobaria vivipara*, *sneedii*, *organensis*, and *missouriensis*, *Echinomastus intertextus*, *Pediocactus simpsonii* and *knowltonii*, *Sclerocactus wrightii*, *parvaflorus* and *papyracanthus*, *Agave neomexicana* and *parryi*, *Yucca elata*, *baileyi* and *baccata*.

Most of the New Mexican cacti and succulents make great garden plants but can also be very handsome potted specimens. Allowing these genera to have a cool to cold winter is advised. They generally flower and grow better after winter dormancy. We will not see all the New Mexican species of cacti or succulents in this presentation but we will visit the great majority and the most impressive. Come travel with Woody to the succulent territory of the beautiful, scenic, and historic state of New Mexico.



Echinocereus rhyolitensis

What's in your garden?

by Laurel Woodley



Pelargonium cotyledonis



Matucana madisoniorum



Marlothiostella stenophylla



Lachenalia bulbifera



Curio rowleyanus



Aloe hemmingii



Lachenalia trichophylla



Crassula orbicularis var.
rosularis

Thank you for sharing!
What's in your garden?

What's in your garden?

by Debra Galliani



Rhipsalis tucumanensis plant and flower



Rhipsalis tucumanensis flower



Rhipsalis tucumanensis plant and flower



Thank you for sharing!
What's in your garden?

What's in your garden?

by Mike Short



Thank you for sharing!
What's in your garden?

What's in your garden?

Pilosocereus by Anita Caplan



Thank you for sharing!
What's in your garden?



Monthly Cactus: *Thelocactus*

Thelocactus are spectacularly beautiful cacti with dense multicolor spination, well shaped tubercles, and large colorful flowers. They have been a favorite with collectors since they were first discovered.

Thelocactus is a small genus in the cactus family, with only 11 or 12 species. In addition to the species, there are also half a dozen legitimate varieties, and a large number of less legitimate varieties that can be found in reference books and collections. The larger number of questionable varieties is due to variability of some of the species between populations from isolated locations.

Thelocactus are found from Southern Texas through central Mexico, mostly in the Chihuahuan Desert, but extending into brushland and thorn scrub in the western parts of its range, and into the Rio Grande Plains region in Texas. *Thelocactus bicolor* has the largest range, extending from central Chihuahua in the west into Texas in the north, and as far south as San Luis Potosi.

Thelocactus are easily grown, tolerant of heat and moisture, but not cold and moisture. They benefit from protection from being cold and wet, although plants left unprotected during the last several winters survived in good shape.



By Tom Glavich

Cactus: *Thelocactus*



Thelocactus bicolor



Thelocactus hastifer



Thelocactus garciae



Thelocactus hexaedrophorus



Thelocactus conothele



Monthly Cactus: *Thelocactus*

Some species develop fairly large tap roots, and should be planted in deep enough pots to give them room to grow. They are easily propagated from seed, and this is the best way to develop a good collection from different populations. They can also be propagated from offsets, with a cutting allowed to dry, and then replanted. They are sensitive to mealy bug infestations and spider mites, in the same way that all cacti are, but in general are fairly rugged plants.

Although all the species and all the varieties of this wonderful genus are worth growing, a few stand out.

Thelocactus hexaedrophorus has the best tubercles of any of the *Thelocactus*, and is a must for any collection.

Thelocactus rinconensis has the largest body of all the species, getting to 8 inches in diameter in cultivation and habitat.



By Tom Glavich

Cactus: *Thelocactus*



Thelocactus tulensis



Thelocactus macdowellii



Thelocactus setispinus



Thelocactus leucacanthus



Monthly Succulent : Aeonium

Aeoniums originate from northern Africa and islands close by. They produce succulent rosettes of waxy leaves, generally at the end of naked stems. Depending on the plant, and the species, the leaves can have attractive variegations.

Each rosette die after blooming and setting seeds. In some species, since the plants do not produce any offsets or side rosettes, it will die completely after blooming. These species are propagated by seeds.

Most species are fall and spring growers, and should be watered and fed regularly at these periods. Fall is also a good time for rooting cuttings. When the plants are getting older, it is often a good idea to cut and replant the terminal rosettes to prevent legginess. This has the added benefit of preventing the plant from reaching the size at which it will bloom.



Aeonium 'Compton Carousel' Variegated



By Tom Glavich

Succulent: Aeoniums



Aeonium arboreum 'Zwartkop'



Aeonium urbicum



Aeonium tabuliforme



Aeonium spathulatum



Aeonium simsii



Aeonium sedifolium



Aeonium pseudourbicum



Monthly Succulent : Aeonium



Aeonium 'Sunburst'



Aeonium davidbramwellii



Aeonium arboreum

Succulent: Aeoniums



Aeonium lindleyi (in-flower)



Aeonium haworthii
f. *variegata*



Aeonium leucoblepharum



By Tom Glavich



Monthly Succulent: Greenovia

Greenovia was a small genus that has now been moved to *Aeonium*. They are native to the Canary Islands where they grow in the hills between 500 and 7500 feet elevation (150 to 2300 m). They grow on dry volcanic slopes, sometimes in the shade. Their leaves form succulent rosettes that close during periods of drought. They occasionally have a short stem.

They bloom in the spring and have yellow flowers and most species die after blooming.

Propagation is by seeds, offset for the plants that produce them, or leaf cuttings that are supposed to be tricky.



By Tom Glavich

Succulent: *Greenovia*



Aeonium aizoon
(=*Greenovia aizoon*)



Aeonium aureum
(=*Greenovia aurea*)



Aeonium diplocyclum (= *Greenovia diplocycla*)



Aeonium dodrentale (= *Greenovia dodrentalis*)

Latin Lookup

Loquerisne Latine (Do you speak Latin)?
The meanings of latin plant names on the previous pages
– from <http://davesgarden.com/guides/botany/>

bicolor [BY-kul-ur] Of two colors.

heterochromus [het-er-oh-KROH-mus]
Differing colors.

leucacanthus [lew-kah-KAN-thus] With white
spines or thorns.

setispinus [set-AY-spin-us] Bristle-like.

Thelocactus [thel-oh-KAK-tus] From the Greek
theles (nipple) and cactus.

tulensis [too-LEN-sis] Of or from El Tule,
Mexico.

Aconium [ee-OH-nee-um] An ancient name used
by Dioscorides for one of the species in the genus.

aizoon [AY-zoon] Evergreen.

arboreum [ar-BOR-ee-um] Tree-like.

aurea [AW-re-uh] Golden flower.

davidbramwellii [day-vid-bram-WEL-ee-eye]
For 20th century British botanist Dr. David
Bramwell.

diplocycla [dy-plo-SY-kla] From the Greek
diploos (double) and cyclos (circular, wheel).

Greenovia [green-OH-vee-uh] Named for
19th century English geologist George Bellas
Greenough.

haworthii [hay-WOR-thee-eye] Named for
Adrian Hardy Haworth, 19th century British
botanist.

leucoblepharum [loo-koh-BLEF-ah-rum] From
the Greek leukos (white) and blepharis (eyelash);
for the thin white leaf margins.

lindleyi [LIND-lee-eye] Named for John Lindley,
18th century British botanist and taxonomist;
professor of botany in London University.
sedifolium [sed-ih-FOH-lee-um] With fleshy
foliage.

simsii [SIM-see-eye] For 19th century British
physician and botanist Dr. John Sims.

spathulatum [spath-yoo-LAY-tum] With a small
spathe.

tabuliforme [tab-yoo-LEE-form-ee] Formed like
a tablet, flat shaped; also spelled tabulaeforme.
urbicum [UR-bee-kum] Urban (belonging to
cities or towns).

variegata [var-ee-GAY-tuh] Variegated.

<https://davesgarden.com/guides/botany/>



FEBRUARY

Virtual Mini-Show: CACTUS / NOVICE

CACTUS CATEGORY: NOVICE



Stenocactus palmillas
by Gretchen Davis



Stenocactus ochoterenanus
by Terri Straub



Stenocactus multicostatus
by Gretchen Davis



Stenocactus multicostatus
by Terri Straub



Stenocactus multicostatus
by Terri Straub

FEBRUARY

Virtual Mini-Show: **SUCCULENT / NOVICE**

SUCCULENT CATEGORY: NOVICE



Euphorbia tirucalli
by Terri Straub



Euphorbia milii variegated
by Terri Straub



Euphorbia decaryi var. *spirosticha*
by Gretchen Davis



Euphorbia genoudiana
by Gretchen Davis



Euphorbia cylindrifolia
by Gretchen Davis



Virtual Mini-Show: **CACTUS / INTERMEDIATE**

CACTUS CATEGORY: INTERMEDIATE



Stenocactus crispatus
by Bernard Johnson



Stenocactus crispatus
by Anita Caplan



Virtual Mini-Show: **SUCCULENT / INTERMEDIATE**

SUCCULENT CATEGORY: INTERMEDIATE



Euphorbia milii
by Mike Short



Euphorbia hertyoides
by Anita Caplan



Euphorbia croizatii
by Mike Short



Virtual Mini-Show: **CACTUS / OPEN**

CACTUS CATEGORY: OPEN



Stenocactus lloydii
by Maria Capaldo



Stenocactus multicostatus
by Laurel Woodley



Stenocactus ochoterenanus
by Laurel Woodley.



Stenocactus ochoterenanus
by Maria Capaldo



Stenocactus ochoterenanus
by Maria Capaldo



Stenocactus ochoterenanus HBG
10010 ISI 2006-7 by Laurel Woodley



Stenocactus phyllacanthus
by Phyllis DeCrescenzo



Stenocactus phyllacanthus
by Phyllis DeCrescenzo



Stenocactus ochoterenanus
by Maria Capaldo



FEBRUARY

Virtual Mini-Show: **SUCCULENT / OPEN**

SUCCULENT CATEGORY: OPEN



Euphorbia stenoclada
by Laurel Woodley



Euphorbia primulifolia
by Laurel Woodley



Euphorbia neohumbertii
by Laurel Woodley



Euphorbia neohumbertii
by Laurel Woodley



Euphorbia millii 'lemon drop'
by Phyllis DeCrescenzo



Euphorbia milii var. *bevilaniensis*
by Laurel Woodley



Euphorbia milii Thai Hybrid
by Laurel Woodley



Euphorbia milii hybrid
by Laurel Woodley



Euphorbia milii
by Phyllis DeCrescenzo

FEBRUARY

Virtual Mini-Show: **SUCCULENT / OPEN**

SUCCULENT CATEGORY: OPEN



Euphorbia milii
by Laurel Woodley



Euphorbia geroldii
by Laurel Woodley



Euphorbia francoisii var. *crassicaulis*
by Laurel Woodley



Euphorbia milii
by Maria Capaldo



Euphorbia alluaudii ssp. *onoclada*
by Laurel Woodley



Euphorbia decaryi v. *spirosticha*
by Phyllis DeCrescenzo



Euphorbia enterophora
by Laurel Woodley



FEBRUARY

SCSS Mini-Show 2022 Standings

[Click here for sortable standings](#)

Novice Class	Cactus	Succulents	Total	Intermediate Class	Cactus	Succulents	Total	Open Class	Cactus	Succulents	Total
Bjarkman, M.A.	0	2	2	Caplan, Anita	2	2	4	Capaldo, Maria	2	2	4
Davis, Gretchen	1	1	2	Johnson, Bernard	3	1	4	DeCrescenzo, Phyllis	2	2	4
Galliani, Debra	0	4	4	Short, Mike	1	3	4	Duke, Gary	0	2	2
Neely, Jade	0	1	1					Woodley, Laurel	2	2	4
Straub, Terri	2	2	4								

Mini-Show Rules

Exhibitors must be club members and must be present at the meeting in order to receive points. One name representing the same household must be used unless plants are grown separately. Mini-show coordinator will be consulted if there is any question of entry identity.

Any container may be used, including plastic, as long as it is clean. All plants must be groomed and free of pests and disease.

There are two plant categories, "Cactus" and "Succulents". Up to three plants per individual may be entered in each category.

There are three entry classes: "Novice", "Intermediate" and "Open". Only members new to the hobby would be expected to be in the novice class. After the November meeting, members'

point totals will be reviewed by the Board of the Society. Novice members awarded more than 64 points or winning at least 6 first place awards will be asked to move to the Intermediate class in both categories. Intermediate Members awarded more than 64 points or winning at least 6 first place awards, will be asked to begin showing in the Open class.

All plants must be grown by the exhibitor for a minimum of six months for novice and intermediate and one year for open class. An individual plant may be entered only once a year

Scoring:

First Place: **6 points**

Second place: **4 points**

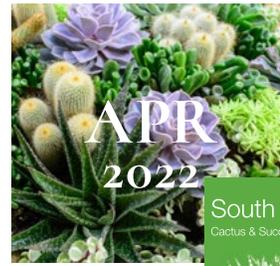
Third place: **2 points**

Placement: all entries that are not disqualified receive one point





Mini-Show Plant Calendar



Mini-Show Plants for 2022

March 2022	Thelocactus	Aeonium, Greenovia
April 2022	SHOW and SALE	SHOW and SALE
May 2022	Cactus Dish Garden	Succulent Dish Garden
June 2022	Rebutia, Aylostera, Sulcorebutia, Weingartia	Echeveria
July 2022	Matucana, Oroya	Mesembs, NO Lithops or Conophytum
August 2022	Epithelantha, Frailea, Aztekium	Dyckia, Hechtia, Puya
September 2022	Variegated Cactus	Variegated Succulent
October 2022	Turbinicarpus	Adromischus
November 2022	South American columnar cactus (Espostoa, Oreocereus, Cleistocactus, etc.)	Pelargonium, Sarcocaulon, Tylecodon
December 2022	Holiday Potluck	Holiday Potluck
January 2023	Mammillaria straight spine (clumping)	Aloe
February 2023	Epiphytic Cactus	Haworthia, Astroloba



South Coast Cactus and Succulent Society Membership Application

New and Renewing Members: You can either fill in the information on a computer then print, or print first then write in the information. Please sign after printing.

Make check payable to: **SCCSS**
Mail form and payment to: **Bernard Johnson,**
629 18th Street, Manhattan Beach, CA 90266

Date mm/dd/yy:

Name:

Address:

City: State: Zip:

Email Address: Phone:

Our membership year begins January 1 and ends December 31.

- \$20.00 Membership: Renewal or New Member
- Lifetime Member Honoree: No Charge
- I am a Member of CSSA – Cactus and Succulent Society of America

The above information will be included in our Membership Directory (for use by members only). If you wish to exclude any of the above information from the Directory, please indicate your exclusions here.

Do not publish my: Email Phone Address

SCCSS is a 501 3C organization. In addition to your dues you may make an optional charitable donation to support our philanthropic endeavors as well as the operating expenses of the organization. If you choose to do so, please indicate the amount _____. You will receive a donation receipt. Thank you.

I agree to have my information published in the Membership Directory with noted exceptions.

Signature Date: _____

Sally Fasteau, Membership Chair
sallyfasteau@cox.net
310-544-1313

ms-20211209

Date _____ Check # _____ Cash _____ Amount _____ Donation _____ Receipt _____

Upcoming Events

[Click here for Full List](#)



SOUTH COAST
CACTUS & SUCCULENT
SOCIETY

March meeting:

Woody Minnich
The Cacti and Succulents of
New Mexico

March 13, 2022

Meeting: 1:00 pm.

Presentation: 1:30 pm.

Peninsula Center Library,
Community Room



*A cactus garden
somewhere on the
Isle Gran Canaria...*

[For more information and to learn more](#)



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STANDING

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