

SOUTH COAST CACTUS & SUCCULENT SOCIETY NEWSLETTER

OCTOBER 2021

Ron Haenni

ZOOM PRESENTATION

October 10, 2021

Growing Cacti and Succulents from Seed



Greetings to all!

I hope this finds you well. Autumn is here and this is a good time to repot your winter growing plants. Find a list at https://southcoastcss.org/dormancy/. I find that the milder temperatures are easy on the newly repotted plants. I also want to get

things done before the colder temperatures and rainy season. (that is, if we ever get one!).

Minishow: For the October meeting, we will showcase photos of plants of the month as well as gardens and brag plants. The photos will be shown at the meeting and published in our November Newsletter, on Facebook and Instagram. So please E-mail photos to me at minniecap@icloud.com by October 8th so they will be ready.

Cacti and Succulent of the month:

Miniatures (anything in a pot 3 inches or less).

CSSA Webinar: The next CSSA presentation will be on October 2 at 10 AM. Robert Webb from Arid Lands Greenhouses talking about "The Genus Sansevieria I: Systematics and Some New Species" Mike Short will send the link to join.

Meetings: I encourage more people to join our meetings on Zoom. Jade Neely and Gary Duke have continued to provide us with excellent speakers. You should be able to see and hear the presentation on any computer, tablet, or phone. If you need any help, please contact me or Mike Short. There is a Zoom help tutorial on our website at https://southcoastcss.org/zoom-help. The meetings are open to all and I would like more people to view our presentations. At this month's October 10 presentation, we will hear about "Growing cactus and succulent from seed" by one of the CSSA Board members, Rod Haenni.

I am looking forward to seeing you there.

My best to all, Maria Capaldo



SHARE YOUR GARDEN OR YOUR FAVORITE PLANT



E-mail me with photos of your garden and/or plants that we can publish as a way of staying connected.

minniecap@icloud.com



To learn more visit southcoastcss.org



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Growing Cacti and Succulents from Seed

BY ROD HAENNI





Rod has grown both cacti and succulents from seed and will describe his process. This is one presentation you will not want to miss.

My cactus and succulent passions originated in 1978, while I was working in the desert southwest as a mineral exploration geologist. I have traveled widely in North America, Argentina, Chile, South Africa and Europe to learn which succulents could be added to my ever-increasing collection of cold tolerant plants, grown outside year around in the Denver, Colorado metro area.

I have five different gardens, on about one acre, that allow me to explore the hardiness of thousands of different cacti and other succulents in different settings and microclimates. All of these plants are subjected to below zero Fahrenheit every winter, including polar vortexes that may arrive in the fall and spring, dropping the temperatures from 60-70F to near or below zero in less than 48 hours.

I have grown rare plants from seed successfully for many years in a green house setting and under lights on a propagation heating matt. Most of my seedlings go into my garden, usually within 18 months of germination. I find young plants form much stronger root systems and, in marginally cold tolerant species, develop much more cold resistance quickly than mature specimens.

I have served on the board of the CSSA since January, 2019 and am currently vice president.

Conservation of succulents is a major interest as is development, allowing the CSSA to eventually play a strong financial role in curtailing poaching and increasing growing from seed both with hobbyists and commercial growers.

What's in your garden?

Gardens by Karen Cozzolino

















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

minniecap@icloud.com share by October 8,, 2021



Gardens by Phyllis DeCrescenzo









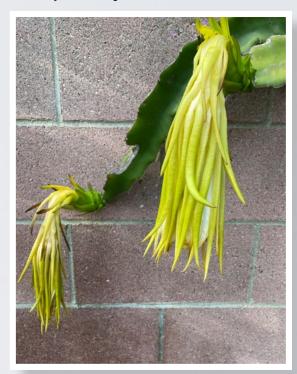


Thank you for sharing! What's in your garden?

minniecap@icloud.com share by October 8, 2021



Garden by Anita Caplan





Garden by Terri Straub

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

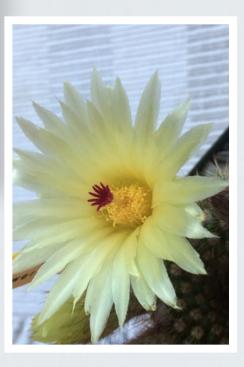
minniecap@icloud.com share by October 8, 2021

What's in your garden?

Gardens by Bernard Johnson







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

minniecap@icloud.com share by October 8, 2021

Mini - Show Plant Calendar







Mini-Show Plants for 2021-2022							
October 2021	Miniature (3 inches or less)	Miniature (3 inches or less)					
November 2021	North American Columnar Cacti (Saguaro, Cereus, etc.) Senecio						
December 2021	HOLIDAY???	HOLIDAY??					
January 2022	Mammillaria single headed	Lithops, Conophytum					
February 2022	Stenocactus, Echinofossulocactus	Euphorbia from Madagascar					
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					

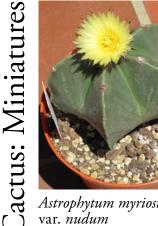
Monthly Cactus: Miniatures

This month, the Cacti and Succulent of the Month are both miniatures. Miniatures are defined differently for different shows. In most cases, the definition is a mature plant in a pot with an inside diameter less than three inches. Some shows define the miniature category as any plant displayed as a miniature. This allows seedlings and young plants to be entered as miniatures. Others require the plant to be the smallest in a genus. We'll use the broad definition for the Plant of the Month.

The key to success is staging plants. Particular attention must be paid to the relation of the plant to the pot, the top dressing, and any rocks. The importance of color, geometry, and texture are all magnified in the smaller scale of miniatures.

Succulents entered as miniatures include representatives from almost every family, and a list would be far too long to print. Unusual entries often do well.

With care, species that normally grow large can be kept small, stunted by the lack of root room. Even though small, miniatures need a little fertilizer to keep growth looking fresh, and frequent watering, since there is little storage either in the pot or the body of the plant.



Astrophytum myriostigma var. *nudum*



Gymnocalycium mihanovichii var. *friedrichii*



Mammillaria candida



Mammillaria fragilis



Opuntia microdasy



Turbinicarpus kranzianus



By Tom Glavich



Monthly Succulent: Miniatures

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By Tom Glavich



Crassula corymbulosa



Aeonium sedifolium



Agave filifera ssp. microceps



Aichryson bethencourtianum



Aloe descoingsii



Ceraria pygmaea



Titanopsis calcarea



Crassula susannae



Senecio haworthii



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

CACTUS

Astrophytum [ass-troh-FY-tum] From the Greek astro (star) and phyto (plant). candida [KAN-did-uh, kan-DEE-duh] White, glittering.

fragilis [FRAJ-ih-liss] Brittle.

Gymnocalycium [jim-no-kal-LISS-ee-um] From the Greek gymnos (naked) and kalyx (covering; calyx); the flower buds are naked.

Mammillaria [mam-mil-AR-ee-uh] Nipple- or teat-like.

mihanovichii [me-han-oh-VIK-ee-eye, my-han-oh-VIK-ee-eye] Named for Nicolas Mihanovich, 20th century Yugoslavian shipping magnate and patron of botany.

myriostigma [my-ree-oh-STIG-muh] From the Greek myrios (many, countless) and stigma (thorn, point).

nudum [NEW-doom] Nude, naked.

Opuntia [op-UN-shee-a, op-UN-tee-a] Named after Opus (Greece), an area where other cactus-like plants were grown.

Turbinicarpus [tur-bin-ih-KAR-pus] From the Latin turbino (spinning) and karpos (fruit).

SUCCULENT

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

Agave [a-GAH-vee] Noble, handsome.

Aichryson [eye-KRIS-on] From the Greek ai (always) and chrysos (gold) and referring to the flower color.

Aloe [AL-oh] From the Arabic Alloeh.

bethencourtianum [bet-en-cort-ee-AH-num] Named for Jean de Bethencourt, 15th century Norman/French explorer of the Canary Islands.

calcarea [kal-KAR-ee-uh] Of chalky land.

Ceraria [ker-AR-ee-a, ser-AR-ee-a] Of wax; pertaining to wax candles.

corymbulosa [kor-im-bew-LOH-sa] Having corymbs (flower clusters in a particular arrangement).

Crassula [KRASS-oo-la, KRASS-uh-la] Somewhat thickened foliage; diminutive of the Latin crassus (thick, fleshy).

descoingsii [des-KOYN-see-eye] For 20th century French botanist Dr. Bernard Descoings.

filifera [fil-LIF-er-uh] Thread-bearing.

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

pygmaea [pig-MAY-uh] Dwarf.

sedifolium [sed-ih-FOH-lee-um] With fleshy foliage.

Senecio [sen-ek-ee-o, sen-NEESH-shee-oh] Latin form of old man refers to hairy parts of flowers.

susannae [soo-SAN-ay-ee] Named for Susanna (or Suzanna) Muir, wife of John Muir, 19th century Scottish born American naturalist and explorer; also spelled suzannae.

Titanopsis [ty-tan-OP-sis] Resembles Titan, the sun god; referring to the flower's resemblance to the sun.

https://davesgarden.com/guides/botanary



Virtual Mini-Show: CACTUS/NOVICE

CACTUS CATEGORY: NOVICE



SUBMITTED BY: SCCSS MEMBERS



Virtual Mini-Show: SUCCULENT/NOVICE

SUCCULENT CATEGORY: NOVICE



Kalanchoe millotii by Terri Straub



Kalenchoe luciae by Terri Straub

SEPTEMBER

Virtual Mini-Show: CACTUS/INTERMEDIATE

CACTUS CATEGORY: INTERMEDIATE



SEPTEMBER

Virtual Mini-Show: SUCCULENT/INTERMEDIATE

SUCCULENT CATEGORY: INTERMEDIATE



Kalanchoe fedtschenkoi by Lemono Lott



Kalanchoe orgyalis by Lemono Lott



Kalanchoe synsepala dissecta by Anita Caplan

SEPTEMBER

Virtual Mini-Show: CACTUS/OPEN

CACTUS CATEGORY: OPEN



Discocactus zehntneri by Phyllis DeCrescenzo



Uebelmannia pectinifera by Laurel Woodley



Uebelmannia pectinifera by Laurel Woodley



Discocactus sp by Maria Capaldo



Discocactus sp by Maria Capaldo



Virtual Mini-Show: SUCCULENT/OPEN

SUCCULENT CATEGORY: OPEN



Kalanchoe luciae Phyllis DeCrescenzo



Kalanchoe arborescens by Laurel Woodley



Kalanchoe blossfeldiana by Laurel Woodley



Kalanchoe beharensis by Phyllis DeCrescenzo



Kalanchoe blossfeldiana by Laurel Woodley



Kalanchoe citrina by Laurel Woodley



Kalanchoe fedtschenkoi by Phyllis DeCrescenzo



Kalanchoe fedtschenkoi by Maria Capaldo



Kalanchoe grandiflora by Laurel Woodley



Kalanchoe hildebrandtii by Laurel Woodley



Kalanchoe laxiflora by Laurel Woodley



Kalanchoe linearifolia by Laurel Woodley



Kalanchoe linearifolia by Maria Capaldo



Kalanchoe longiflora var. coccinea by Laurel Woodley



Kalanchoe marmorata by Laurel Woodley



Kalanchoe 'Orangery' (K. jungmansii x K. manginii) by Laurel Woodley



Virtual Mini-Show: SUCCULENT/OPEN

SUCCULENT CATEGORY: OPEN



Kalanchoe marmorata by Laurel Woodley



Kalanchoe petitiana (Ethiopia) by Laurel Woodley



Kalanchoe pumila by Laurel Woodley



Kalanchoe rhombopilosa by Maria Capaldo



Kalanchoe robusta by Laurel Woodley



Kalanchoe streptantha by Laurel Woodley



Kalanchoe synsepala by Laurel Woodley



Kalanchoe tomentosa by Laurel Woodley



Kalanchoe tomentosa by Maria Capaldo



Kalanchoe tomentosa Phyllis DeCrescenzo



Kalanchoe tubiflora by Phyllis DeCrescenzo



Kalanchoe uniflora by Laurel Woodley



Kalanchoe tomentosa by Phyllis DeCrescenzo

SEPTEMBER

0

0

Wong, Sue

Zedler, Cory

2

2

2

2

SCCSS Mini-Show 2021 Standings

Click here for sortable standings

Novice Class	Cactus	Succulents	Total	Intermediate Class	Cactus	Succulents	Total	Open Class	Cactus	Succulents	Total
Ambrosia, Kitching	0	2	2	Caplan, Anita	3	15	18	Capaldo, Maria	7	11	18
Bantad, Sonia	3	3	6	Johnson, Bernard	5	13	18	DeCrescenzo, Phyllis	8	10	18
Bjarkman, M.A.	2	8	10	LaForest, Dale	0	4	4	Duke, Gary	6	4	10
Cozzolino, Karin	0	2	2	Lott, Lemono	0	3	3	Fasteau, Sally	4	8	12
Davis, Gretchen	3	5	8	Short, Mike	2	12	14	Gardner, Jim	2	12	14
Nisewaner, John	1	1	2					Hanna, Jim	0	2	2
Richer, Russ	1	0	1					Wilk, William	3	6	9
Straub, Terri	8	10	18					Woodley, Laurel	9	9	18
Tanner, Jim	4	12	16						'		
Tillotson, Joe	1	9	10								
Wong, Clif	3	1	4								





Upcoming Events



SOUTH COAST CACTUS & SUCCULENT SOCIETY

October meeting ZOOM meeting October 10, 2021

Meeting: 1:00 pm, presentation: 1:30 pm.

Join Zoom Meeting: https://us02web.zoom.us/j/8 5960649380?pwd=V1hFOH YxaFo1UUlIelcxbHNBQkV PUT09



For more information and to learn more



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Gary Duke

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Open



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Publicity (Monthly)

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