

SOUTH COAST CACTUS & SUCCULENT SOCIETY NEWSLETTER | MAR

MARCH 2020

Woody Minnich

NEXT MEETING SUNDAY, MARCH 8, 2020

Cactus and Succulent
Conservation Around the World



Our **Show and Sale** on **April 4-5**, still needs volunteers. At the March meeting, **Carol Knight**, with help from Rosemarie Murphy and June Trehurne will be asking for you to sign up for a spot in the Show and

Sale workforce. Take a look at the volunteer jobs listed in this month's Newsletter (See page10) to see what suits you and how you may contribute. Please sign up to spend some time in the kitchen helping serve, organize or clean up after the meals. This year we will also have the children's potting table if you wish to work outdoors under the shade.

Finally, we need your help in **promoting** the show and sale by distributing postcards and informing friends and neighbors. We will have corrected postcards (with the new pricing advertised) available and will be distributing them at the next meeting. If you have any ideas for publicity, please let Anita Caplan know.

This month we welcome Woody Minnich as our speaker. Woody is well known to the succulent world and has contributed much to our organization. He will talk about conserving succulents around the world and should be a very interesting presentation.

See you there! Maria Capaldo, President



REFRESHMENTS

Thank you...

to all those who brought refreshments in February.

Ana MacKenzie Maria Capaldo John Nisewaner Christa and Bill Wilk Arlene Starkey Martha Bjerke Marie Bowers Clif Wong

Please bring something yummy to share for our March meeting...

OUR MISSION

We Aim To:

Promote education and cooperation among hobbyists and others interested in the study, culture, and propagation of succulent plants, including cacti. Support the activities of organizations whose goals include the conservation of cacti and succulents in their native habitats.

Learn facts, make friends, have fun!



To learn more visit southcoastcss.org



Like us on our facebook page



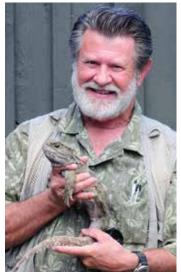
Follow us on Instagram, _sccss_

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Cactus and Succulent Conservation Around the World

WENDELL S. (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 as a grower, field explorer, club and organization leader, writer, photographer, lecturer and presenter.

Having been a speaker all over the world, Woody is most often associated with giving presentations on his field work from the places he has traveled, such as: Argentina, Australia, Bolivia, Brazil, Chile, Madagascar, Mexico, Namibia, New Zealand, Peru, Socotra, South Africa, the United States and Yemen. He is also recognized for having operated the nursery Cactus Data Plants since 1975. Woody's show quality plants were often considered one of the standards for staging and horticultural achievement. His favorite genera include: Adenium, Ariocarpus, Astrophytum, Copiapoa, Cyphostemma, Fouquieria, Gymnocalycium, Lithops, Mammillaria, Melocactus, Pachypodium, Turbinicarpus, Uebelmannia, and Pachycauls in general.

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. As of November 2017, he is featured as the primary photographer in the new, sold out book "The Xerophile." This book specializes in what the authors call, The Obsessed Field workers from around the world. 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. 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 twelve C&S societies. With 51 years in the hobby and 64 years in the field (old fart), he has many experiences to share and numerous photos to show.

Echinocactus

MARCH

MINI Show Cactus

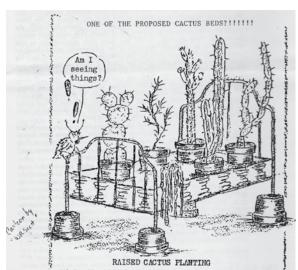
Echinocactus is a genus of cacti in the subfamily Cactoideae. The generic name derives from the Ancient Greek (echinos), meaning "spiny", and cactus. It and Ferocactus are the two genera of barrel cactus. Members of the genus usually have heavy spination and relatively small flowers. The fruits are copiously woolly, and this is one major distinction between Echinocactus and Ferocactus. Propagation is by seed.

Perhaps the best known species is the golden barrel (*Echinocactus grusonii*) from Mexico, an easy-to-grow and widely cultivated plant. Though common in the houseplant and landscape industry, the golden barrel has become very rare in habitat.



By Tom Glavich

SUBMITTED BY MIKE SHORT



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Echinocactus grusonii





Echinocactus horizonthalonius

Echinocactus platyacanthus



Echinocactus polycephalus



Echinocactus parryi



Echinocactus texensis

Succulent: Agave

MARCH

MINI Show Succulent

The genus **Agave** is part of the family Agavaceae. There are around 200 species in the genus. Most of these are from Mexico, although they occur in the southern United States and into South America.

Plants are characterized by forming rosettes of fleshy (succulent) leaves which have a sharp point or spine terminally. The leaf margins may be smooth or spiny.

Agave plants have been given the common name "Century Plant" because of their blooming habit. The idea is that the plants live for 100 years, bloom and die. While it is true that Agave are monocarpic, meaning they bloom once and then die, few species, if any, take a full 100 years to do this. When an Agave does bloom, it sends up a large flower stalk out of the center of the plant that grows very quickly. The height of the bloom stalk is often many times higher than the plant. This often catches people by surprise when the Agave they were growing in their garden for years, suddenly and rapidly goes through this transformation. This is often when they try to identify and learn more about their plant.

Because of the fleshy green succulent leaves and the sharp points, many people try to look up cactus or cacti when in fact it is an Agave they are searching for.



By Tom Glavich



Agave titanota



Agave utahensis ebrospina



Agave toumeyana



Agave victoriae reginae



Agave americana marginata Agave attenuata variegata





Agave 'BLUE GLOW'



Agave filifera compacta



Agave filifera



Agave lophantha 'Quadricolor'



Agave montana



Agave potatorum



Agave potatorum 'Kichijokan'



Agave pumila

MINI Show Succulent

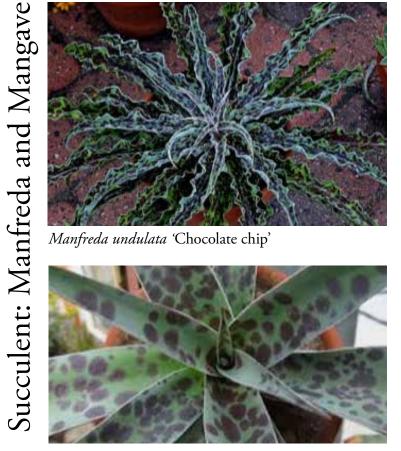
Manfreda was a genus of flowering plants in the family Asparagaceae, subfamily Agavoideae. Along with Polianthes, members are commonly called tuberoses. The generic name honors 14th-century Italian writer Manfredus de Monte Imperiale. All species are now placed in Agave.

Like other species of Agave, former Manfreda species have rosettes of leaves branching from a very short stem, and flowers at the end of a long stalk. The flowers are tubular and whitish, yellow, green, or brownish, with lengthy stamens.

Mangave is an intergeneric hybrid created by cross-breeding Agave and Manfreda. Mangave is often employed as an ornamental plant in dry environments, as the hybrid possesses traits of durability found in both Agave and Manfreda.



Manfreda undulata 'Chocolate chip'



Manfreda maculosa



Mangave 'Mission to Mars'



Mangave 'Spotty Dotty'



Mangave 'Bloodspot'



Mangave 'Man of Steel'



Based on an article by Tom Glavich



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

Echinocactus [ek-in-oh-KAK-tus] From the Greek echinos (porcupine, hedgehog) and cactus, referring to its spines.

Ferocactus [fer-oh-KAK-tus] From the Latin ferus, (fierce) and cactus, referring to its heavy spines.

grusonii [groo-SON-ee-eye] Named for Hermann Gruson, 19th century German collector, nurseryman in Magdeburg.

parryi [PAIR-ree-eye] Named for Dr. Charles Christopher Parry, 19th century English-born American botanist and collector with the Pacific Railway Survey.

platyacanthus [plat-ee-a-KAN-thus] From the Greek platys (broad) and kantha (thorn).

polycephalus [pol-ee-SEF-a-lus, pol-ee-KEF-a-lus] Many-headed.

texensis [teck-SEN-sis]Of or from Texas (U.S.).

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

americana [a-mer-ih-KAY-na, a-mer-ih-KAH-na] Of the Americas.

attenuata [at-ten-yoo-AY-tuh] Thin, weak.

compacta [kom-PAK-tuh] Compact.

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

geminiflora [jem-in-ih-FLOR-uh] Having twin or several flowers.

lophantha [low-FAN-tha] Crested flower.

maculosa [mak-yoo-LOH-suh] Spotted.

Manfreda [MAN-fred-ah, man-FRED-ah] Named for 14th century Italian botanist and medical writer Manfredus de Monte Imperiale.

marginata [mar-jen-AY-tuh, mar-jeh-NAH-tuh] Margined.

montana [MON-tah-nuh, mon-TAY-nuh] Of the mountains.

potatorum [poh-tuh-TOR-um] Of drinkers; referring to a plant's use in brewing beer.

pumila [POO-mil-uh] Small, dwarf.

titanota [ty-tan-OH-tuh] From the Greek titanos (lime, chalk or gypsum); for the white leaves.

toumeyana [too-mee-AY-na] Named for James William Toumey, early 19th century American forester and botanist.

undulata [un-dew-LAY-tuh] Wavy.

utahensis [yoo-tah-EN-sis] Of or from Utah (U.S.).

https://davesgarden.com/guides/botanary

MINI Show Plant Calendar









Mini-show Plants for 2020-2021		
March	Echinocactus	Agave, Manfreda, (inc. x Mangave)
April	SHOW & SALE	SHOW & SALE
May	Notocactus, Parodia	Euphorbia (not from Madagascar)
June	Opuntia, Tephrocactus, Cylindropuntia, Austrocylindropuntia	Cissus, Cyphostemma
July	Melocactus	Bromeliaceae (other than Tillandsia)
August	Astrophytum	Sedum, Pachyphytum, Sempervivum
September	Ariocarpus, Obregonia	Adenium, Adenia
October	Copiapoa	Graptopetalum, Graptoveria, Pachyveria
November	Crested and Monstrose	Crested and Monstrose
December	HOLIDAY POTLUCK	HOLIDAY POTLUCK
January 2021	Mammillaria - Hooked Spines	Caudiciform (Beaucarnia, Calibanus, Dioscorea, Fockea, etc.)
February 2021	Eriosyce, Neoporteria, Neochilenia, Islaya	Crassula

FEBRUARY

SCCSS Mini-Show February 2020 Results













Can you match up the winning plants? Answers below.

Open Cactus	1 st 2 nd 3 rd	William Wilk Phyllis DeCrescenzo Phyllis DeCrescenzo	Hatiora hambusoides Rhipsalis Fine leaf Schlumbergera rufus
Open Succulent	1 st	Jim Hanna	Haworthia truncata 'Lime Green'
	2 nd	Phyllis DeCrescenzo	Haworthia retusa
	3 rd	Maria Capaldo	Haworthia limifolia variegata
	3 rd	Gary Duke	Haworthia viscosa
Intermediate Cactus	1 st	Coni Nettles	Rhipsalis baccifera
	2 nd	Coni Nettles	Rhipsalis clavata
	3 rd	Ted Johnson	Rhipsalis
Intermediate Succulent	1 st	Coni Nettles	Haworthia cymbiformis
	2 nd	Coni Nettles	Haworthia viscosa
	3 rd	Bernard Johnson	Haworthia truncata Hybrid
Novice Cactus	1 st	Terri Straub	Epiphyllum laui
	2 nd	John Nisewanur	Hatiora salicornioides
	3 rd	Terri Straub	Epiphyllum thomasianum
Novice Succulent	1 st	Judy Unrine	Haworthia
	2 nd	M.A. Bjarkman	Haworthia
	3 rd	Martin Dorsey	Haworthia arachnoidea

Please note that points were awarded for plants on display at the Show & Sale.

The points (max 4 per participant) were added to the Cactus totals.

The tables on page 10 show the current standings for the three classes (Open, Intermediate, and Novice) as of February 8, 2020.

Photos of winners above in order left to right: Rhipsalis baccifera, Haworthia cymbiformis, Epiphyllum laui, Haworthia, Hatiora bambusoides, Haworthia truncata 'Lime Green'



SCCSS Mini-Show February 2020 Standings

Click here for sortable standings

Novice Class	Cactus	Succulents	Total
Bjarkman, MA	2	5	7
Bjerke, Martha	0	2	2
Cottrell, Diane	3	6	9
Diaz, Gloria	0	1	1
Dorsey, Martin	0	8	8
Nisewanur,	0	10	10
Sover, Suzane	0	1	1
Straub, Terri	9	0	9
Straup, Matt	0	2	2
Tanner, Jim	8	4	12
Unrine, Judy	0	6	6
Youssefzadeh, Aya	1	4	5
Youssefzadeh, Jacob	4	14	18

Intermediate Class	Cactus	Succulents	Total
Johnson, Bernard	3	13	16
Johnson, Ted	5	10	15
La Forest, Dale	3	5	8
Neely, Jade	3	3	6
Nettles, Coni	22	15	37

Open Class	Cactus	Succulents	Total
Capaldo, Maria	9	10	19
DeCrescenzo, Phyllis	10	8	18
Duke, Gary	7	12	19
Sally Fasteau	4	11	15
Gardner, Jim	9	2	11
Hanna, Jim	0	8	8
Wilk, William	7	3	10
Woodley, Laurel	1	3	4

SCCSS Mini-Show Rules

A Mini-show is scheduled for all meetings except April (Show and Sale) and December (Holiday Potluck) as a way for members to show their prized plants and staging skills; and for everyone, especially novices to learn how to grow and show theirs. Lists of eligible plants are printed in the newsletter and on our Society's website.

There are three entry classes: Novice, Intermediate and Open. New members may enter at any level, but once a level has been entered members may not regress to a less advanced class.

There are two plant categories, Cactus and Succulent. Up to three entries per member may be entered in each category.

Exhibitors must be club members in good standing and present at the meeting. One member's name representing a household must be used unless plants are grown and shown separately. We trust you.

Any container may be used, including plastic. The containers and plants must be free of pests and disease. Only one plant/container is permitted but this includes rosettes/offsets/pups connected by

rhizomes, stolens, and above ground clusters. Dish gardens are an exception if they are the category of the month.

Novice and Intermediate entries must be grown by the exhibitor for a minimum of six months, and open class entries for one year.

Usually our speaker (as an unbiased expert) will be asked to judge, but if the speaker is a Society member, one or two members who are not showing will be asked to judge. Remember, judges may not be experts and usually judge based on how well the plant is grown and staged. The following point system is used.

1st place – 6

2nd place - 4

3rd place – 2

Entries not disqualified receive 1 point.

After the November meeting, point totals will be reviewed by the Board. Novice and Intermediate members with more than 64 points or with at least 6 first place awards may be asked to move to the Intermediate or Open class if their entries show them qualified. This is a subjective judgment.

APRIL 4 and 5

ANNUAL SCCSS SHOW AND SALE VOLUNTEER JOBS

VOLUNTEER JOBS FOR 2020

Dear Society Members: This is a general list of job descriptions for the upcoming Show and Sale in April. Please read this over before our next meeting, as we will spend much of the meeting getting volunteers assigned to the various jobs. For information or to sign up for a time slot contact: Carol Knight 310 833-3466, cknightgardens@yahoo.com.

FRIDAY SETUP

Arrive Friday, April 5th at 1:00PM to help arrange the tables and chairs. They will already be unfolded and out of the closet. Help put up signs.

General helping of show organizing.

KITCHEN ORGANIZERS and SERVERS

There will be several shifts. Morning needs to keep the hot water and coffee flowing. Arrange the kitchen for breakfast bagels, etc. Put out snacks. Around 11:00 start arranging the lunch for volunteers and vendors. Utensils, plates, etc. Clean up after lunch. Put leftovers in the refrigerator for Sunday.

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.

MEMBERSHIP/T-SHIRTS

Volunteers will help with new memberships or sell T-shirts or help with ballots for favorite Show table. Answer general questions and direct the public to the Show plants in the classrooms.

SOCIETY SALE TABLE

This is our society's sale table.
These are plants society members have donated. We need volunteers to help with labelling and pricing on Friday.

On Saturday and Sunday, keep an eye on the plants, answer general questions about the plants and keep table looking nice.

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.

SOCIETY SHOW PLANT TABLE

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.

CHILDREN'S POTTING TABLE

We will have a table set up outside under shade with cuttings, soil and pots for the children to pot up plants. Working with the children is so much fun and sharing their enthusiasm is needed.

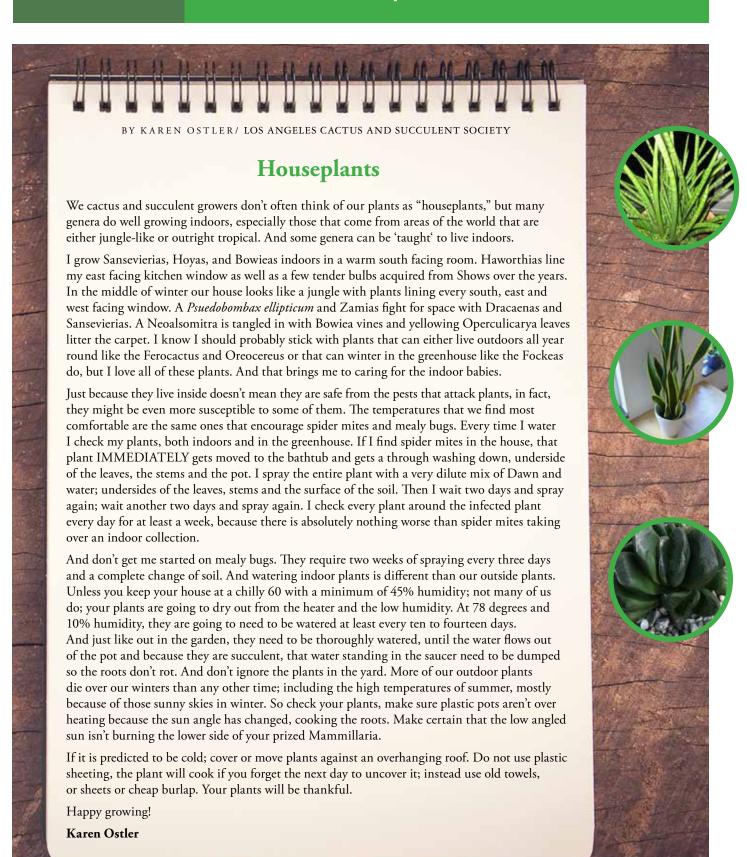
CLEAN UP

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. Tables and chairs will be left in place. Garden personnel will take care of those.



MARCH

Tip of the Month



2019 Plant Of The Year Results

Questions for Plant of the Year (2019)

Haworthia mauganni x truncata

Total of **25** Responses Received (Note: Not everyone answered all questions)



1. Where did you grow your plant? Full sun - 5 Partial - 16 Full shade - 1 1/2 x 1/2 - 3

2. Did the plant survive until Dec 2019? Yes - 25 No - 0

3. Did you like the plant?
Yes - 20 No - 2 No preference - 3
Comments
Interesting shape x 2
Easy to take care of
No sharp points
Indifferent, did nothing to catch my eye
Sturdy leavers, attractive
Interesting growth habit
Grows well, unique shape and bloomed
Nice compact plant
Not fond of hybrids

4. Did the plant flower in your possession? Yes - 11 No - 14

5. Did you repot it?

Yes - 17 No - 8

If repotted, when and what soil mix was used? Armstrong cactus mix C&S mix w 30% perilite Really grew after repotting 1/2 cactus mix * 1/2 all purpose potting mix 1/4 pumice + 3/4 cactus mix

6. What was the appoximate watering schedule?

Every 1 - 4 da - 0
Once/wk - 17
Once every other wk - 4
About once/mo - 4
Never - 0

7. Did you fertilize?

Everytime - 3 Every Other Watering - Once every 1-3 mo - 3

Every Other Time - 3

Once/mo - 3

Less than 1/mo - 8

Never - 7

Fertilizer used:

Cactus juice or Miracle Grow - 2

Very weak mix

Pinch/gal

1/4 dilution

Once/yr w slow realease pellets x 2

Warm tea and water

Can't Miss Special Events

Sale @ Hank's Saturday February 29th, 2020 8:00 am to Noon



CASH ONLY

Join us on Leap Day (Feb 29th) to help Hank's family get his house ready for new tenants. Hank's plants and yard decor will be available at great prices. We miss Hank, but we all can have something to remember him by.

Please bring cash.

We will not be set up for credit cards or checks. No pre-sales. Arrive at 8:00 A.M. for best selection. Bring a shovel for large plants in the ground.

4318 Canehill Ave. Lakewood, CA 90713

Questions? Call: Lori 562-587-3359 • Mary 714-331-9461





Duke's Open Yard

See his new solar powered waterfall!

March 21 & 22, 2020 10:00 am to 4:00pm 4660 Rio Ave Long Beach, CA 90805

Cell: 310-947-9803









Orange County Cactus & Succulent Society -Spring Show and Sale

Start: March 19 @ 6:00 pm End: March 21 @ 5:00 pm

Anaheim United Methodist Church 1000 S. State College Bl. Anaheim, CA 92806 United States Phone: 562-587-3357 Website: http://occss.org

Orange County Cactus & Succulent Society
Phone: 562-587-3357
Website: http://occss.org



Central Arizona Cactus & Succulent Society Show and Sale

Friday, April 3, 9am-5pm Saturday, April 4, 9am-5pm Sunday, April 5, 9am-4pm

Desert Botanical Garden, Phoenix 1201 North Galvin Parkway Phoenix, AZ 85008 United States

Dorrance Hall & Boppart Courtyard, Show and Sale open to the public Friday, April 3, through Sunday, April 5.

https://centralarizonacactus.org/show-sale/



South Coast C&SS Show & Sale

April 4-5th, 9am – 4pm

South Coast Botanic Garden, 26300 Crenshaw Blvd., Palos Verdes, CA

INFO: cknightgardens@yahoo.com

- Thousands of cactus & succulents for sale
- Hard-to-find plants
- Kids potting table
- Beautiful displays by expert growers
- Expert advice for beginners and advanced
- Visit garden at same time

Garden admission required for entrance: Effective March 1, 2020 Adult \$15, senior/student w/ID \$11, Age 5-1, Under 5 FREE Garden members FREE

For more information and to learn more

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Anita Caplan

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