





September South Coast Cactus and Succulent Society Newsletter 2024



President's message

Good news! We have found a meeting place for October. So please mark your calendars with the location: Hesse Park in RPV. More information will be forthcoming on our website with the address and directions.

Our weather has been warm and humid. Working in the garden is more difficult, yet it is a time when our plants need us the most. So don't hesitate to get out there in the cool of the early morning or early evening to give them some love (acidic watering, fertilizing, repotting, etc.)

Flowering cacti activity has been active this past month and we are happy to share member photos with you (see page 8). Please feel free to send me any plant photos you have to add to the Newsletter in the future.

This month we are fortunate to have John Trager join us for his presentation on the gardens of Taiwan. John has traveled extensively, and is an excellent photographer, knowledgeable horticulturist, and interesting speaker.

I know it can be challenging to bring in plants for the Mini-Show, but we really learn a lot from seeing each other's plants, knowing how they are grown and admiring the special ones. So please honor us with your *Discocactus*, *Uebelmania* and *Dracaena/Sansevieria* to share.

I hope to see you there!

Maria Capaldo

There are still a few sizes of T-shirts available for sale at \$12 each.



South Coast Cactus and Succulent Society Meeting

September 8, 2024 1:00-4:00pm South Coast Botanic Garden 26300 Crenshaw Blvd. Palos Verdes Peninsula, CA 90274

PRESENTATION



John Trager
"Succulent Treasures
of Taiwan in Habitat
and Cultivation"



To learn more, go to https://.southcoastcss.org



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Speaker of the Month

John Trager



PRESENTER FOR SEPTEMBER

Succulent Treasures of Taiwan in Habitat and Cultivation

In 2019, John Trager presented a program about his travels in Southern China and Taiwan. The current program details a return to the fascinating island of Taiwan focusing on succulents, both wild and cultivated. Some of these are familiar, others are newer hybrids and cultivars being produced by the vibrant horticulture industry there. Join us for a tour of beautiful habitat and some of the nurseries specializing in succulents.





John Trager is the Bernie and Miyako Storch Curator of Desert Collections at the Huntington Botanical Gardens in San Marino, California where he has worked since 1983. Prior to that he worked with master propagator Frank Horwood at Abbey Garden Nursery when it was located in Carpinteria. Trager's horticultural writings have appeared in the Cactus and Succulent Journal, the Euphorbia Journal, and various other horticultural publications. He is also known for his photography -- over 3000 of his images have been published in numerous textbooks and horticultural journals. Book projects include co-authorship and photography for *Dry Climate Gardening with Succulents* produced by the Huntington (1995), principal photographer for *The Genus Conophytum* (1993) and a contributor to other works by Steven Hammer: Lithops, Treasures of the Veld (1999) and Dumpling and His Wife (2002, a revision of the The Genus Conophytum and Mesembs of the World (1998, Smith, Hammer et al.). He has also contributed photographs to works by Gordon Rowley: The Succulent Compositae (1994), Anacampseros, Avonia, Grahamia: a grower's handbook (1995), Crassula, A Grower's Guide (2003), as well as the multi-authored six-volume reference The Illustrated Handbook of Succulents (2001-2003). He continues to contribute images for new editions and new publications as opportunity and demand arises. The annual ISI introductions published in the Cactus and Succulent Journal also provide a venue for his writing and photography. John has traveled widely in search of plants (and insects) including China, Costa Rica, Israel, Mexico, Namibia, South Africa, Thailand, and Venezuela. He holds a bachelor's degree in horticulture from Cal Poly Pomona (1992) and earlier studied botany at Santa Barbara City College and UCSB.

Mini-Show Plant of the Month Cactus

Discocactus contains a dozen species of tropical cacti. Most species grow in rock outcrops in the tropical forests, and are endangered in their natural habitat.

Mature *Discocactus* stop growing and instead divert their energy into growing a cephalium. The cephalium is a specialized flowering head, generally covered with fibers. *Discocactus* blooms in summer, on and off. The flowers are generally white and open in late afternoon until the following morning. Many species have fragrant flowers.

Discocactus are tropical species and should be kept warm in winter. Many species are extremely difficult to keep on their own roots and are generally grafted. The grafted plants are less cold sensitive, but none have any frost tolerance.







Discocactus bahiensis

Discocactus horstii

Discocactus placentiformis

There are three species from Brazil in the genus *Uebelmania*. These plants feature globose to cylindrical stems that have distinct ribs lined with spines. The epidermis of the plants has a granular texture to it and can be a bright green, waxy-gray, or even dark purple in color. The spines typically stand in contrast in bright white, golden, or black coloring with areoles forming a continuous line along the ribs. These characters, while hard to describe, give the plants a most striking and unique appearance. The flowers, however, would not be considered anything special among the cactus family as they are small little yellow funnels that come out near the stem tip.

In cultivation, this genus is considered one of the more difficult to grow. This makes them rather hard to find either for sale or trade. As a result, many new to the hobby are unfamiliar with the genus and are greatly impressed when they first encounter it.



Uebelmannia buiningii



Uebelmannia pectinifera subsp. pectinifera



Uebelmannia pectinifera

Mini-Show Plant of the Month Succulent

The genus **Sansevieria** has been included into **Dracaena** based on molecular studies.

There are about 60 species of *Sansevieria*, but since many of the species are variable and have widespread habitats, there are more names than this. There are also dozens of cultivars, particularly of variegated *Dracaena*. They are currently in the *Dracenaceae* family, but have moved through the 'dumping ground' families. In older references, they will be found in the *Lilaceae*, *Aloinaceae*, *Agavaceae*, and other families. Most *Dracaena* are native to Africa, although some come from India, Asia and the South Sea Islands.

They are among the easiest of all succulent plants to grow, requiring only a pot or a spot in the ground. They are tolerant of incredible neglect and abuse, but most grow rapidly and well if watered and fertilized regularly. They do well in Southern California outdoors or in, preferring avoidance of strong direct sun, and suffer damage only if they are cold and wet. They are free from most pests, suffering only rarely from scale. They are prone to fungal rusts, particularly in damp weather. The only cure for rust is to cut off the infected leaves, sterilizing the cutting tool after each cut (an alcohol wipe will do) and then spray the entire plant with a fungicide such as Funginex. Prevention is much easier. Bright light and moving air prevent most rusts.

Dracaena propagation is remarkably easy. Cut a piece off, let it dry for a few days, and stick it in some potting soil. They propagate readily from leaves (tips are best), rhizomes, and roots.

Variegation is very common in cultivated *Dracaena* and variegated plants form the majority of some collections. A variegated pup will appear on an otherwise normal plant. The variegation can be preserved by removing the pup and a portion of the rhizome and growing it on. If this is not done, the variegated pup, being weaker than the rest of the plant, will not reproduce. Variegated plants are slower growers than normal plants, and are much more sensitive to cold and wet conditions. They need protection, particularly in the winter. They are also sensitive to standing water in their crowns, quickly rotting if water is allowed to remain.



Dracaena hanningtonii (=Sansevieria ehrenbergii)



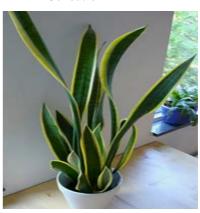
Dracaena pethera (=Sansevieria kirkii var. pulchra)



Dracaena (=Sansevieria) trifasciata 'Bantel's Sensation'



Dracaena (=Sansevieria) trifasciata 'Golden Hahnii'



Dracaena (=Sansevieria) trifasciata

2024

Mini-Show August Winners

Open

Cactus



1st - Maria Capaldo - *Lobivia ferox* var. *ferox* 2nd - Maria Capaldo - *Echinopsis* 'Los Angeles' 3rd - Maria Capaldo - *Echinopsis*

Succulent

No first place winner 2nd - Maria Capaldo - *Huernia zebrina* 3rd - Maria Capaldo - *Huernia zebrina*

Intermediate



1st - Terri Straub - Soehrensia tarijensis 2nd - Terri Straub - *Lobivia hertrichiana* 3rd - Anita Caplan - *Chamaecereus saltensis*



1st - Anita Caplan - *Huernia* 2nd - Terri Straub - *Orbea ciliata* 3rd - Terri Straub - *Orbea variegata*

Mini-Show August Winners

Novice

Cactus



1st - Braulio Mena - Echinopsis oxygona

2nd - Liz Ying - *Lobivia*

3rd - Shane Mullen - *Lobivia* ancistrophora

Succulent



1st - Martin Dorsey - Pseudolithos migiurtinus

2nd - Martin Dorsey - Stapelia gigantea

Mini-Show Standings August, 2024

Novice Class	Cactus	Succulents	Totals	Intermediate Class	Cactus	Succulents	Totals	Open Class	Cactus	Succulents	Totals
Martha Bjerke		14	14	Anita Caplan	4	20	24	Maria Capaldo	35	34	69
Vince Darmali	8	6	14	Bonnie Ikemura	in the second	4	4	Phyllis DeCrescenzo	32	43	75
Martin Dorsey	41	52	93	Bernard Johnson	29	26	55	Gary Duke	47	19	66
Braulio Mena	14	13	27	Mike Short	2	36	38	Sally Fasteau	4	1	5
Shane Mullen	7		7	Terri Straub	72	31	103	Jim Gardner		31	31
ohn Nisewaner		6	6)a			Jim Hanna		5	5
Linda Ohara		12	12		je Li	P.		Laurel Woodley	1	4	5
Joe Tillotson	2	1	3					.7			
Liz Ying	16	1	17)1	a a					
372)						·

2024-2025 Mini-Show Calendar						
Month	Cactus	Succulent				
September	Discocactus, Uebelmania	Sansevieria, Dracaena				
October	Miniature (3inch or less)	Miniature (3inch or less)				
November	North American Columnar Cacti (Saguaro, Cereus, etc.)	Senecio, Caputia, Curio, Kleinia and hybrids				
December	Holiday Pot Luck	Holiday Pot Luck				
January 2025	Mammillaria and Cochemiea, single-headed	Pelargonium, Sarcocaulon, and Tylecodon				
February 2025	Stenocactus, Echinofossulocactus	Euphorbia from Madagascar				
March 2025	Thelocactus	Aeonium, Greenovia				
April 2025	Show and Sale	Show and Sale				
May 2025	Dish Garden	Dish Garden				
June 2025	Rebutia, Aylostera, Sulcorebutia, Weingartia	Mesembs (no Lithops or Conophytums)				
July 2025	Matucana, Oroyo	Echeveria				
August 2025	Epithelantha, Frailea, Aztekium	Dyckia, Hechtia				

Mini-Show Rules

Exhibitors must be Society 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.

Scoring:

First Place: 6 points Second place: 4 points Third place: 2 points Placement: all entries that are not disqualified: 1 point.

An individual plant may be entered only once a year.

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 six first place awards may be asked to move to the Intermediate class in both categories. Intermediate members awarded more than 64 points or winning at least six first place awards, may 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.

Member photos



Peniocereus greggii by Anita Caplan



Echinopsis 'Buttercup' by Maria Capaldo



Echinopsis 'Stars and Stripes' by Bernard Johnson

Upcoming Events



SOUTH COAST CACTUS AND SUCCULENT SOCIETY MEETING

PRESENTER: John Trager September 8, 2024 1:00-4:00 pm SOUTH COAST BOTANIC GARDEN Frances Young Hall 26300 Crenshaw Blvd. Palos Verdes Peninsula, CA 90274



The Duke of Long Beach invites you to a Plant and Handcrafted Pottery Sale

Saturday, Sep 7, 2024 4660 Rio Ave, Long Beach, CA 90805 9:00 am – 2:00 pm

(Can also enter from back of Johnny Reb's parking lot)
Vendors:

@port_town_pottery @dpaige @potterybypatrice @alden norris @mr_grants_plants @heamarket @grannykitchenlove @UrPlantssucc @ddsucculents

Great opportunity to find a unique gift, rare plant, or pot

For more information and to learn more



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