





South Coast Cactus & Succulent Society Newsletter

September 2015

Click here to visit our web site: http://www.southcoastcss.org

Click here to visit our Facebook page

NEXT MEETING Attila Kapitany: "Australian Rock and Tree Dwelling Succulents"

**Sunday September 13, 1:30pm** We will meet in the hall.

# **REFRESHMENTS FOR SEPTEMBER**

Carol Causey was away at the last meeting and we are lost without her. So a general thanks to those who helped in August.

We do not have a list of volunteers for September. If you are able to bring some refreshments and/or help in the kitchen it would be much appreciated.



Please see Carol Causey after the meeting if you are able to help with kitchen cleanup.

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## PRESIDENT'S MESSAGE

Following Tom Glavich' presentation in November 2014, I took his advice and transplanted my pachypodium lamerei and P. geayii into 10" pots with a tray and 3/8" pumice. I fill the tray with water about every other day. Almost immediately they started to grow. Here's what my lameri looks like now (2+ ft tall X 18' wide (foliage). I think this was a

successful change in potting medium, one that I'm applying to a few sansevierias in my collection.



Here we are in September, losing a few minutes of daylight every day. In fact our plants will receive an hour less of daylight this month. In most of the country hobbyists who grow their plants outdoors will be thinking about where they are going to put their tender plants indoors. I doubt any of us are planning on doing that. However, we do have other potential problems. Temperature and humidity can be extreme and quite variable in the fall, stressing more tender plants. So, as usual, "best practices" suggest we should visit our plants often - daily if possible.

Dale La Forest, President.

## PRESENTER FOR SEPTEMBER: Attila Kapitany "Australian Rock and Tree Dwelling Succulents"

Attila is immediate past president of the Cactus & Succulent Society of Australia with 10 years in this position, and is also currently editor of its journal.

He has thirty years of experience growing and marketing cacti and succulents. Attila is also a member of the Horticultural Media in Australia, writing regularly in magazines, journals and newspapers and promoting succulent plants.

Attila has co-written seven books with Rudolf Schulz about succulents, with an eighth book a solo effort on Australian native species. His newest publications are a series of eight booklets on xerophytic Australian plants.

Since 2007 Attila has dedicated much of his time and resources to promoting lesser known Australian succulent plants, touring the Australian speaking circuit regularly and featuring on television and radio.

Attila is a succulent expert and author of many popular books on the subject will be along with pictures to show, and knowledge to share. Get an autographed copy of some of his publications.

Unlike his usual talks which cover desert plants from sandy arid regions of the continent, this is a look at the exciting plants that can be found on the east coast and closer to major cities. Here you will see and learn about some of the weirdest succulent plants in the world, including 'ant plants' and orchids.





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## **MINI-SHOW RESULTS - August 9, 2015**

Open Cactus	1st	Maria Capaldo	Copiapoa krainziana
	2nd	Maria Capaldo	Copiapoa cinerea
	3rd	Maria Capaldo	Copiapoa tenuissima
Open Succulent	1st	Maria Capaldo	Sansevieria 'Twisted Sister'
	2nd	Maria Capaldo	Hoya kerrii 'Sweetheart'
	2nd	Laurel Woodley	Agave 'Snow Glow'
	3rd	Dale La Forest	Sansevieria trifasciata dwarf marginated
Intermediate Cactus	1st	Jade Neely	Copiapoa cinerea
	2nd	Jade Neely	Copiapoa paposoensis
	2nd	Jim Wood	Copiapoa dealbata
	3rd	Jade Neely	Copiapoa esmeraldana
	3rd	Jim Wood	Copiapoa columna-alba
Intermediate Succulent	1st	Phyllis DeCrescenzo	Euphorbia milii variegata 'Golden Hearts'
	2nd	Anita Caplan	Euphorbia milii variegata 'Fireworks'
	2nd	Jackie Johnson	Gasteria
	3rd	Jackie Johnson	Agave isthmensis medio-picta
	3rd	Jackie Johnson	Sansevieria trifasciata
Novice Cactus	1st	Sally Fasteau	Copiapoa tenuissima monstrose
Novice Succulent	1st	Sally Fasteau	Sansevieria trifasciata 'Golden Hahnii'
	2nd	William Wilk	Agave victoriae reginae 'Snow Princess'
	2nd	William Wilk	Sansevieria 'Golden Hahnii'
	3rd	Sally Fasteau	Haworthia cymbiformis variegata
	3rd	Bernard Johnson	Agave potatorum kichiokan variegata

>> Click for photos of winning plants: http://southcoastcss.org/category/cat-news/cat-mini-show-results/ <<

Novice			Intermediate			Open		
Name	Cactus	Succulent	Name	Cactus	Succulent	Name	Cactus	Succulen
Roselyn Arbuckle	4	1	Anita Caplan	3	10	Maria Capaldo	30	31
Janet Avent		1	Phyllis DeCrescenzo	43	56	Gary Duke	45	12
M.A. Bjarkman		4	Jackie Johnson	5	40	Jim Gardner	20	7
Martha Bjerke	4	5	Jade Neely	49	17	Jim Hanna		18
Sally Fasteau	13	15	Jim Wood	36	7	Dale LaForest	10	2
Linda Hudson		4				Laurel Woodley	7	25
Lupe Hulett	4							
Nancy Jengo		2						
Bernard Johnson	16	21						
Philip Johnston Ross	6							
Mike Short		12						
Judy Unrine		21						
William Wilk	6	33						

MINI-SHOW PLANTS OF THE MONTH (POM) 2015					
Cactus Succulent					
September	Melocactus	Agave, Calibanus, Nolina, Yucca			
October	Matucana, Oroya	Argyroderma, Pleiospilos, Faucaria			
November	Schlumbergera (Christmas cactus)	Aloe			
December	HOLIDAY PARTY				

MINI-SHOW PLANTS OF THE MONTH (POM) 2016					
	Cactus	Succulent			
January	Mammillaria – single head	Dudleya			
February	Echinocereus	Crassula			
March	Ferocactus	Gasteria			
April	PLANT SHOW AND SALE				
May	Gymnocalycium	Sansevieria			
June	Eriosyce (Neochilenia, Neoporteria)	Echeveria			
July	Lobivia, Echinopsis	Pachypodium			
August	Thelocactus, Stenocactus	Aizoaceae (other than Lithops)			
September	Coryphantha, Escobaria	Adromischus			
October	Rebutia, Sulcorebutia	Aeonium			
November	Miniature (3" or less)	Miniature (3" or less)			
December	HOLIDAY PARTY				

## **CACTUS of the MONTH - Melocactus**

>>> Click to see the same with more pictures on our website: http://southcoastcss.org <<<

**Melocactus** are immediately recognizable by the large cephalium that develops on mature plants. Melocactus grow as normal appearing, but flowerless, globular cacti until they reach maturity. This can take from 6 to 15 years in cultivation, with a greater range in habitat. Once they reach maturity, the body stops growing vigorously (it still grows slowly). Most of the plant energy goes into producing a cylindrical flowering and fruiting structure known as a cephalium. This is usually white, with short hairs of yellow, orange or red. As the years go by, the cephalium becomes more cylindrical, with the base becoming more colorful The flowers are usually a redpurple, and the fruits are almost always a bright red, to attract birds. With age, the cephalium can grow to 18 inches or more in height.

Melocactus are native to a large region, Brazil to Southern Mexico, including a good part of the Caribbean. As might be expected, cacti from the tropical regions, particularly coastal regions are sensitive to cold and wet. Cold and wet conditions can cause scaring of the body, which usually appears as brown or tan lesions on the skin. A few of these are unavoidable, but a badly scarred plant quickly becomes unsightly. At the same time, almost all of the Melocactus expect high humidity and a higher moisture level than might be expected. Many grow within sight of the ocean, or in some of the more tropical and humid regions of Brazil. They like water, but demand good drainage.



Melocactus intortus

Melocactus are generally solitary, so the only means of propagation is through seeds. Fortunately they produce plenty of seed, and these germinate readily, particularly when the weather is warm. Keep the seedlings protected from direct sun, and moist until fairly large. Although it is several years from seed to a flowering plant, most of the Melocactus have magnificent spination and vividly colored bodies, which make keeping them a pleasant task.





Melocactus azureus

Melocactus peruvianus

# SUCCULENT of the MONTH - Agave, Calibanus, Nolina, Yucca

>>> Click to see the same with more pictures on our website: http://southcoastcss.org <<<

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.



Agave victoriae-reginae

Calibanus, nolina, and yucca are all members of the Agavaceae family. The Agave family, like the Cactaceae family, is entirely new world in origin, although many members have been naturalized around the world.

Although many of the members of this family grow very large with age, they are particularly good looking as seedlings, and can be kept small for many years in pots. All described below are easily grown in Southern California. They can remain unprotected in pots or the ground year-round. They thrive with regular feeding with any general purpose fertilizer. Their

appearance is best when they are cleaned regularly, with debris removed from the leaves, and dead leaves removed to prevent insects from making homes.

Calibanus is a monotypic genus, consisting of Calibanus hookeri from central Mexico. Calibanus hookeri has a hemispherical caudex covered with a gray to dark brown thick bark. The leaves are grass-like, and are produced in tufts. Readily available, and hardy in Southern California, this plant will grow quickly if placed in the ground for a few years. It's worthwhile growing a few because the caudices vary in shape, pattern and texture.

Some of the best caudexes are produced by abusing the growing plant, and turning the pot on its side for all or part of a growing season. This produces the most interesting shapes, and the best looking plants. Many growers will cut off the trunk periodically to force new branched growth and more growing tips. All of these help produce the caudexes with great character that frequently grace our shows.



Calibanus 'Lotusland' calicarnea

Nolina, native to California Arizona, New Mexico, Texas and Mexico is a genus of long leafed shrubs to small trees that do well in local gardens. Many members of the Nolinaceae are characterised by stout succulent caudexes or swollen trunks storing water and food reserves, while

Members of the Nolinaceae are found in the Southern states of the USA and through Mexico into Guatemala. Unlike most Agaves, all members of



Nolina parryi

Yuccas occur exclusively in the Americas, distributed over a wide area from Canada into Central America and the Caribbean with species adapted to dry deserts, grasslands and tropical rainforests.

There are at least 50 species of Yucca notable for their rosettes of evergreen, tough, sword-shaped leaves and large terminal panicles of white or whitish flowers.

Yuccas are widely grown as architectural plants providing a dramatic accent to landscape design. They tolerate a range of conditions, but are best grown in full sun in subtropical or mild temperate areas. Joshua trees (Yucca brevifolia) are protected by law in some states. A permit is needed for wild collection. As a landscape plant, they can be killed by excessive water during their summer dormant phase, so are avoided by landscape contractors.

spikes of numerous small creamy-white flowers, sometimes tinged with

Yucca baileyi

the family Nolinaceae are polycarpic and dioecious, with decorative

supporting relatively thin, wiry leaves.

pink or purple.

## M.A.'s ON DRY LAND NOW

Once upon a time ... M.A. Bjarkman (our Vice Chair) had a swimming pool.

"Oh dear" said M.A., "that pool uses too much precious water, what ever shall I do".

Then she had an idea ... Along came some nice men who filled it in with eleven dump trucks of dirt.

On top she planted lots of beautiful succulents and drought tolerant plants. And in the middle a bench for all to sit and enjoy the garden and watch the butterflies.

Well done M.A.!





## **CALENDAR OF UPCOMING EVENTS FOR 2015**

SEPT. 5	HUNTINGTON BOTANICAL GARDENS SUCCULENT SYMPOSIUM ALL DAY AT THE HUNTINGTON
SEPT. 6	<b>LONG BEACH CACTUS CLUB ANNUAL PLANT AUCTION</b> -12-5PM RANCHO LOS ALAMITOS, 6400 BIXBY HILL ROAD, LONG BEACH, CA 90815 INFO: 310-922-6090
OCT. 24-25	PALOMAR SHOW AND SALE SAT 9-5, SUN 10-4, SAN DIEGO BOTANIC GARDENS 230 QUAIL GARDENS RD, ENCINITAS. INFO: hciservices@gmail.com. 858-382-1797
NOV 7-8	SAN GABRIEL CACTUS AND SUCCULENT SOCIETY SHOW AND SALE 9am-4pm both days LA COUNTY ARBORETUM, 301 NO. BALDWIN AVE., ARCADIA, CA.

### **MEMBERSHIP NEWS**

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

### **New Members**

Please welcome our latest new members:				
Karen Cozzolino	May			
Yvette Grageda	June			
Jeanne Jackson	lune			

Jeanne Jackson June Gretchen Davis July Nancy Conger Aug Robert Conger Aug Lisa Kornblith Aug Russell Richer Aug

#### Membership Renewal Information:

Renewals87New Members this year18TOTAL Members:105

We will continue to enroll new members and accept any renewals throughout the year. The membership form is available at all meetings and on our website:

Click here for membership form on the web

## **BOARD OF DIRECTORS FY2015-2016**

### **Officers:**

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Oncers:			Standing Committee Chairs:		
President		Dale La Forest	Show & Sale	Heidi Husnak	
Vice Presid	ent	M.A. Bjarkman		Nancy Jengo	
Treasurer		Bernard Johnson		Gary Duke	
Secretary		Maria Capaldo	Finance Committee	Jim Hanna	
Parliamentarian		Philip Johnston Ross	Membership Committee	Sally Fasteau	
Liaisons:	CGCI	Lynda Johnson	Communication Committee	Mike Short	
	CSSA	Laurel Woodley	Newsletter	Mike Short	
At Large Members:		Anita Caplan	Webmasters:	Mike Short	
		Bob Caplan		Laurel Woodley	
		Lou Hagemeier			

### **Editor's Corner**



Thanks to Jade Neely and Gary Duke for supplying the Presenter of the Month material and POM list. Thanks to Jim Tanner for supplying the Mini-Show and Plant of the Month material.

Mini-Show winners can request the original (full size) photo of their plant from mshort@mail.com stating either the size and format required or how you intend to use it (1080 computer screen, TV, 4 x 6 print, etc.). Mike Short - Editor.

Contributions to the newsletter are encouraged, especially articles of an educational nature. Also information on upcoming events that might be of interest to club members are welcomed. Humorous articles, photos, cartoons, or poetry also welcomed.

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