Espinas y Flores



Next meeting: Saturday, April 20th

Speaker: Sula Vanderplank "Succulent Plants of Baja Pacific Islands"

Pre-Meeting Workshop: Some Thoughts on Dish Gardens with Chris Miller



On the cover: Speaker of the Month, Sula Vanderplank, sets her sights on some Table of Contents: succulents!

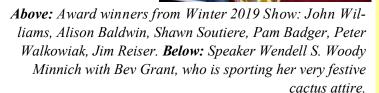
Newsletter Created by: Whitney Meier, with the help of many contributors!



Correction from March Issue: Best Winter Grower-Novice was awarded to Pam Badger for

Aloe

Castilloniae. Our apologies for the mix up!



News from the Safari Park Gardens: 3/19/2019

The weather has been fantastic, for the plants, but not for volunteers working in the Gardens. We missed half of our work days due to rain. We had been planting when we thought the soil was dry enough; and of course we did a lot of weeding! It's the season. It's also



the season for succulent blooms and so here are a few pictures.



We just finished the last 1/3 of the shade structure. Now the C&S plants will have a bright shaded breezy area to grow.

If you have plants or materials to donate, or if you would like to volunteer at the gardens, please contact May Fong Ho at 760-233-3948 or mayfongho@yahoo.com.

Pictured clockwise from upper left: Euphorbia cooperi, Gasteria actinifolia and Aloe vaombe.

Photos and article by M.F.Ho with permission of the San Diego Zoo Safari Park.

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2019 SDCSS Fall Semester Scholarship

Amount of scholarship: \$1000

Deadline:

As a non-profit organization whose mission is to promote knowledge, study and interest in cactus and succulent plants, SDCSS wishes to encourage learning through educational programs, public exhibits, gardens and sharing amongst members. Our scholarship provides support and encouragement to outstanding students pursuing higher education in horticulture whose goals are aligned with SDCSS.

Our Scholarship Program is for senior high or college/ university students currently enrolled in a horticultural program at a local San Diego County institution. Please check the "Scholarship" tab on the website for more information.



April Speaker: Pr. Sula Vanderplank



Dr. Sula Vanderplank serves San Diego Zoo Global as a Postdoctoral Fellow working with the Center for Plant Conservation, and the San Diego Natural History Museum. Her passion is conservation of the biodiversity of Baja California.

Sula earned her masters degree in Plant Taxonomy from Claremont Graduate University, in partnership with Rancho Santa Ana Botanic Garden. She earned her doctorate in Plant Ecology, with minors in Conservation Biology and Biogeography, from the University of California, Riverside, working on the flora of Baja California. Sula is an adjunct faculty member at San Diego State University and The Center for Higher Learning and Scientific Research in Ensenada (CICESE).

President's Message



As we enter into April our message this month is "giving back." A chief cornerstone of our club is education and conservation. How can we do that? We can achieve this goal by creating awareness of the importance of cactus/succulents and the importance of xeric scrublands, semi deserts and other lands where they grow. This can be accomplished by attending and engaging in our club meetings where we provide excellent speakers, workshop experts and plant of the month highlights. We also urge you to help us in our goal of reaching out to the public by either leading or assisting in planned educational activities at our June sale and show, organizing a field

trip, or volunteering at the Safari Park. There are conservation opportunities to represent the club at Earth day, Balboa park and many other San Diego events. If there is an opportunity to write-in and save local deserts we would welcome an advocate. These are just a handful of the many things available to us. You also may have an idea. We will support you if it meets conservation or educational goals. Anyway challenge yourself and spread the word that you are a proud member of SDCSS and what we do and the friends you have made! (Please e mail us direct at calcactus11@aol.com if you would like

Jim and Mary Reiser

COFFEE IN THE GARDEN(S)

Please note: this Coffee in the Garden has been

rescheduled to April 13th.

Time: 10 AM to 2 PM

Address: 3856 Cedar Vale Way,

Fallbrook

There is plenty of street parking—hope to see you there!

Wanda Mallen and Gary Vincent are hosting a visit of the San Diego and Palomar cactus and succulent clubs to their two-acre botanical extravaganza. You will find various garden vignettes, includ-



ing a conifer garden, several tropical retreats, Australian natives throughout, palms and of course lots of cactus and succulents. The recent rains have the garden looking really good and ready to show off. There will be snacks, pots and plants for sale, and maybe some of Gary's famous birdhouses – first come, first served!

Saturday, April 6th, 9 AM-1 PM 4167 Cole Way, San Diego, CA 92117



Krista Mills is opening her Clairemont Mesa canyonside garden to SDCSS members for the first time. It features many mature specimens - cacti, aloes and succulents as well as bromeliads and tillandsias. Access to most of the garden is via steep steps. Some plants and pots will be for sale - cash only. No bathroom access. Plenty of street parking.

PLANT OF THE MONTH-Opuntia

Opuntia is a genus in the Cactaceae family, and is commonly referred to a Prickly Pear cactus. The name of the genus derives from the ancient city of Opus in Greece, where Theophrastus, whom many consider to be the father of botany, described an edible plant that grew and could be propagated by rooting its leaves. Opuntia is native to the Americas and found primarily in Mexico and the Southwestern US, but through human intervention is now also found in areas of South America, Africa, Australia, and in the Mediterranean regions of both Europe and Asia. In Mexico it is called Nopal or Nopales and the fruits 'tunas', and in Israel they are called 'sabra' which translated means tough on the outside and sweet on the inside.

In the beginning of taxonomy, all species of cactus were put into one genus, Cactus. Shortly thereafter in 1754, the Scottish botanist Philip Miller divided cacti into several genera, including Opuntia. He distinguished the genus largely on the form of its flowers and fruits. Opuntia hybridizes readily and there is considerable variation of taxonomy within the species. There are hundreds of species and



many have been reclassified over the years, including Chollas and Disocactus phyllanthoides which is used in creating Epiphyllum hybrids. The most commonly found in our area are the Opuntia ficus indica and Opuntia Santa Rita and Opuntia basilaris or Beavertail cactus.

-Leslie Sheridan

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Succulent Gardening by Tina

Calling all Succulent Collectors, Gardeners & Enthusiasts

Open Garden & Plants for Sale

552 Seabright Lane, Solana Beach

Wednesday April 10th 10am - 3pm Friday April 12th 10am - 3pm Friday April 26th 10am - 3pm Saturday April 27th 9am - 1pm

RSVP in case of date/time change

Please invite friends & family!



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PRE-MEETING WORKSHOP

SOME THOUGHTS ON SUCCULENT DISH
GARDENS

BY CHRIS MILLER

At our last meeting Cheri Kenny invited us to compete in the Container Garden portion of the SD County Fair. For rules, date, etc. see below link

https://downloads.delmarfairgrounds.com/downloads/2019/exhibits/entry/Garden-Show-Containers-Info.pdf

Obviously you would enter with succulent plants otherwise-why bother? So now comes the decisions: What plants do I want to use? What size? How long do I want to keep dish garden?.... and many other issues.

many other issues.

First decide the size of the pot. A low, flat pot is best. It should be large enough to put multiple plants in. Drainage and soil will be the same as what you usually grow succulent plants in. Plants that go in one pot should have similar light and water needs. Always con-

sider the growing habits of the plants. If you are looking for a long-term dish garden you want them to grow at the same speed.

While cuttings can be used, you have no guarantee that they will root so you are better off with rooted plants. Make sure your plants are healthy and pest-free. The challenge of the dish garden is once it gets invested disease can spread.

Are you going for a theme? One is plants in the same family; we have all seen wonderful bowls of Lithops. Or are you making a scene? I once did a dish garden with stacking Crassulas and a Chinese garden theme, with small characters and a pond in a dark red pot. Try a beach scene, an undersea garden, a faux bonsai effort or an fantasy theme with gnomes or hobbits. Adding some nick-knacks to your dish garden can give it character. So look around your house for small things that could create that theme. Use of interesting rocks can add depth to your effort. Matching the pot to the plant is always important.

I look forward to discussing this with you at April's Pre-Meeting Workshop.





2019 SDCSS Summer

Show Classes

Sout	DIVISION I - CACTI	- Fund	andia Naw Warld
	th American Cacti		norbias – New-World Agaloma group
1	Blossfeldia, Cintia, Frailea		er Euphorbiaceae
2	Copiapoa		Jatropha, Pedilanthus
3	Denmoza, Matucana, Oroya		Monadenium
4	Discocactus, Melocactus		aceae
5	Echinopsis, Lobivia, Soehrensia	63	Conophytum
6	Eriosyce, Neochilenia, Neoporteria	64	Lithops
7	Gymnocalycium - clumping	65	Aloinopsis, Argyroderma, Fenestraria, Pleiospilos
8	Gymnocalycium - solitary		Mestoklema, Trichodiadema
9	Opuntioids	Apoc	cynaceae
10	Parodia, Notocactus		Adenium
	Rebutia, Weingartia	68	Pachypodium, Africa
	Sulcorebutia	69	Pachypodium, Madagascar
13	Tube Flowered Ceroids	Asc	lepiadaceae
	Uebelmannia, Buiningia		Caralluma, Hoodia, Huernia, Pseudolithos, Stapelia
15	Wide Flowered Ceroids	71	Ceropegia, Cynanchum, Hoya, Sarcostemma
Nort	h American Cacti	72	Fockea, Petopentia, Raphionacme
16	Acharagma, Coryphantha, Escobaria		sullaceae
17	Ancistrocactus, Pediocactus, Sclerocactus		Aeonium, Sedum, Sempervivum
	Ariocarpus		Cotyledon, Tylecodon
	Astrophytum		Crassula, Adromischus
	Aztekium, Epithelantha, Obregonia, Pelecyphora, Strombocactus		Dudleya
	Echinocactus		Echeveria
	Echinocereus - pectinate spines	78	Kalanchoe
	Echinocereus - straight spines	79	Pachyphytum, Graptopetalum, Tacitus
	Echinofossulocactus, Stenocactus	Lilia	
25	Ferocactus		Aloe, African
	Gymnocactus, Neolloydia, Turbinocarpus		Aloe, Madagascar
	Hamatocactus, Leuchtenbergia		Aloe hybrids
	Opuntioids		Agave
	Thelocactus		Astroloba, Gasteria
	Wide Flowered Ceroids		Beaucarnea, Calibanus, Dracaena, Yucca
	us Mammillaria		Haworthia
	Subgenuses Cochemiea, Dolichothele, Mammillopsis,		Haworthia hybrids
31	Mammilloydia, Oehmea		Sansevieria
Su	bgenus <i>Mammillaria</i>		r Succulent Families
	Series Ancistracanthae		Asteraceae
	Series Decipientes, Heterochlorae, Proliferae		Bromeliaceae
	Series Lasiacanthae	_	Caudiciforms and Geophytes
35	Series Leptocladodae, Sphacelatae		Cucurbitaceae
	Series Leucocephalae, Mammillaria, Polyedrae		Didiereaceae
37	Series Longiflorae		Fouquieriaceae
	Series Polyacanthae		Geraniaceae
	Series Stylothelae Group Bombycina		Moraceae
			Woraceae
			Deskyonyla New World
	Series Stylothelae Groups Crinita, Glassii, Oteroi	97	Pachycauls, New World
41	Series Supertextae	97 98	Pachycauls, Old World
41 Othe	Series Supertextae or Cactus Classes	97 98 99	Pachycauls, Old World Passifloraceae
41 Othe 42	Series Supertextae er Cactus Classes Crested Cacti	97 98 99 100	Pachycauls, Old World Passifloraceae Portulacaceae
41 Othe 42 43	Series Supertextae er Cactus Classes Crested Cacti Epiphytic Cacti	97 98 99 100 101	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae
41 Othe 42 43 44	Series Supertextae r Cactus Classes Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches	97 98 99 100 101 Othe	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r Succulent Classes
41 Othe 42 43 44 45	Series Supertextae r Cactus Classes Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches Monstrose Cacti	97 98 99 100 101 Othe 102	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r Succulent Classes Bulbs
41 Othe 42 43 44 45 46	Series Supertextae Cactus Classes Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches Monstrose Cacti Pereskia	97 98 99 100 101 Othe 102 103	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r Succulent Classes Bulbs Cycads
41 Othe 42 43 44 45 46 47	Series Supertextae Cactus Classes Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches Monstrose Cacti Pereskia Variegated Cacti	97 98 99 100 101 Othe 102 103 104	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r Succulent Classes Bulbs Cycads Orchids
41 Othe 42 43 44 45 46 47	Series Supertextae Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches Monstrose Cacti Pereskia Variegated Cacti Any Other Cactus Genus	97 98 99 100 101 Othe 102 103 104 105	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r succulent Classes Bulbs Cycads Orchids Miniature Succulent, less than 3 inches
41 Othe 42 43 44 45 46 47 47X	Series Supertextae or Cactus Classes Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches Monstrose Cacti Pereskia Variegated Cacti Any Other Cactus Genus DIVISION TWO - SUCCULENTS	97 98 99 100 101 Othe 102 103 104 105 106	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r Succulent Classes Bulbs Cycads Orchids Miniature Succulent, less than 3 inches Crested, Monstrose Succulents
41 Othe 42 43 44 45 46 47 47X	Series Supertextae Tractus Classes Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches Monstrose Cacti Pereskia Variegated Cacti Any Other Cactus Genus DIVISION TWO - SUCCULENTS	97 98 99 100 101 Othe 102 103 104 105 106	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r Succulent Classes Bulbs Cycads Orchids Miniature Succulent, less than 3 inches Crested, Monstrose Succulents Variegated Succulents
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41 Othe 42 43 44 45 46 47 47X Euph 50 51 52 53 54 Euph 55	Series Supertextae Tractus Classes Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches Monstrose Cacti Pereskia Variegated Cacti Any Other Cactus Genus DIVISION TWO - SUCCULENTS Thorbias - African Anthacantha group Dactylanthes, Esula, Polygonae, Pseudoeuphorbium, Tetracanthium, Treisia, Triacanthium and Trigona groups. and Geophytes Grandifoliae group Medusae, Eastern & Western cape Medusae persistent peduncle, Pseudomedusa Meleuphorbia group Scolopendriae horbias - Madagascar Ankarensis group, prostrate stems and shrub type	97 98 99 100 101 Othe 102 103 104 105 106 107 107× 108 109 110 111 DIV 112 113 114 115	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r Succulent Classes Bulbs Cycads Orchids Miniature Succulent, less than 3 inches Crested, Monstrose Succulents Variegated Succulents Any Other Succulent Genus DIVISION III - COLLECTIONS AND ARRANGEMENTS Cactus Collections*** Succulent Collections*** Succulent Collections*** Signal Goes** ISION IV - SPECIALTIES COMBNING CACTI AND SUCCULENTS San Diego County Succulent Baja, Mexican Succulent
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41 Othe 42 43 44 45 46 47 47X Eup 50 51 52 53 54 Eupl 55 56	Series Supertextae or Cactus Classes Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches Monstrose Cacti Pereskia Variegated Cacti Any Other Cactus Genus DIVISION TWO - SUCCULENTS horbias - African Anthacantha group Dactylanthes, Esula, Polygonae, Pseudoeuphorbium, Tetracanthium, Treisia, Triacanthium and Trigona groups. and Geophytes Grandifoliae group Medusae, Eastern & Western cape Medusae persistent peduncle, Pseudomedusa Meleuphorbia group Scolopendriae horbias - Madagascar Ankarensis group, prostrate stems and shrub type Ankarensis group, with caudex	97 98 99 100 101 Othee 102 103 104 105 106 107 107X 108 109 110 111 DIV 112 113 114 115 116	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r Succulent Classes Bulbs Cycads Orchids Miniature Succulent, less than 3 inches Crested, Monstrose Succulents Variegated Succulents Any Other Succulent Genus DIVISION III - COLLECTIONS AND ARRANGEMENTS Cactus Collections*** Succulent Collections*** Succulent Collections*** Sincollections** Isin Gardens* Anything Goes** ISION IV - SPECIALTIES COMBNING CACTI AND SUCCULENTS San Diego County Succulent Baja, Mexican Succulent Grafted Succulent Seed grown by exhibitor Succulent bonsai DIVISION V - DISPLAYS
41 Othe 42 43 44 45 46 47 47X Eup 50 51 52 53 54 Eup 55 55 56 57	Series Supertextae or Cactus Classes Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches Monstrose Cacti Pereskia Variegated Cacti Any Other Cactus Genus DIVISION TWO - SUCCULENTS thorbias - African Anthacantha group Dactylanthes, Esula, Polygonae, Pseudoeuphorbium, Tetracanthium, Treisia, Triacanthium and Trigona groups. and Geophytes Grandifoliae group Medusae, Eastern & Western cape Medusae persistent peduncle, Pseudomedusa Meleuphorbia group Scolopendriae horbias - Madagascar Ankarensis group, with caudex Bosseri and Tirucali groups Lacanthis lophpgona, Lacanthis viguieri, Pedilanthioides and Perrien groups	97 98 99 100 101 Othee 102 103 104 105 106 107 107X 108 109 110 111 DIV 112 113 114 115 116	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r Succulent Classes Bulbs Cycads Orchids Miniature Succulent, less than 3 inches Crested, Monstrose Succulents Variegated Succulents Any Other Succulent Genus DIVISION III - COLLECTIONS AND ARRANGEMENTS Cactus Collections*** Succulent Collections*** Succulent Collections*** Sincollections Company Cacti And Succulents San Diego County Succulent Baja, Mexican Succulent Grafted Succulent Seed grown by exhibitor Succulent bonsai DIVISION V - DISPLAYS Displays and Exhibits
41 Othe 42 43 44 45 46 47 47X 48 49 50 51 52 53 54 Eupl 55 56 57 58	Series Supertextae Tractus Classes Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches Monstrose Cacti Pereskia Variegated Cacti Any Other Cactus Genus DIVISION TWO - SUCCULENTS Thorbias - African Anthacantha group Dactylanthes, Esula, Polygonae, Pseudoeuphorbium, Tetracanthium, Treisia, Triacanthium and Trigona groups. and Geophytes Grandifoliae group Medusae, Eastern & Western cape Medusae, persistent peduncle, Pseudomedusa Meleuphorbia group Scolopendriae Torbias - Madagascar Ankarensis group, prostrate stems and shrub type Ankarensis group, with caudex Bosseri and Tirucali groups Lacanthis lophpgona, Lacanthis viguieri, Pedilanthioides and Perrieri groups Lacanthis , milii group	97 98 99 100 101 Othe 102 103 104 105 107 108 109 110 111 DIV 112 113 114 115 116 117	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r Succulent Classes Bulbs Cycads Orchids Miniature Succulent, less than 3 inches Crested, Monstrose Succulents Variegated Succulents Any Other Succulent Genus DIVISION III - COLLECTIONS AND ARRANGEMENTS Cactus Collections*** Succulent Collections*** Succulent Collections*** Signor IV - SPECIALTIES COMBNING CACTI AND SUCCULENTS San Diego County Succulent Baja, Mexican Succulent Grafted Succulent Seed grown by exhibitor Succulent bonsai DIVISION V - DISPLAYS Displays and Exhibits DIVISION VI - ART
41 Othe 42 43 44 45 46 47 47 48 49 50 51 52 53 54 Euph 55 56 57 58 59	Series Supertextae or Cactus Classes Crested Cacti Epiphytic Cacti Miniature Cactus, less than 3 inches Monstrose Cacti Pereskia Variegated Cacti Any Other Cactus Genus DIVISION TWO - SUCCULENTS thorbias - African Anthacantha group Dactylanthes, Esula, Polygonae, Pseudoeuphorbium, Tetracanthium, Treisia, Triacanthium and Trigona groups. and Geophytes Grandifoliae group Medusae, Eastern & Western cape Medusae persistent peduncle, Pseudomedusa Meleuphorbia group Scolopendriae horbias - Madagascar Ankarensis group, with caudex Bosseri and Tirucali groups Lacanthis lophpgona, Lacanthis viguieri, Pedilanthioides and Perrien groups	97 98 99 100 101 Othe 102 103 104 105 106 107 107 107 108 109 110 111 DIV 112 113 114 115 116 117	Pachycauls, Old World Passifloraceae Portulacaceae Vitaceae r Succulent Classes Bulbs Cycads Orchids Miniature Succulent, less than 3 inches Crested, Monstrose Succulents Variegated Succulents Any Other Succulent Genus DIVISION III - COLLECTIONS AND ARRANGEMENTS Cactus Collections*** Succulent Collections*** Succulent Collections*** Sincollections Company Cacti And Succulents San Diego County Succulent Baja, Mexican Succulent Grafted Succulent Seed grown by exhibitor Succulent bonsai DIVISION V - DISPLAYS Displays and Exhibits

*** Collections - A set of 6 - 10 different specimens that are related by a common theme, genus, form, color or other character

2019 Summer Show Mammillaria Classes

Species	Cls	Species	Cls	Species	Cls	Species	Cls	Species	Cls
acultzingensis	45,677	dioica	32	hyalina	1620	nivosa		tayloriorum	36
albescens	33	discolor	33	insularis	32	nunezii		tegelbergiana	41
albiarmata	36	dixanthocentron	41	jaliscana	39	oaxacana		tepexicensis	37
albicans	32	dodsonii	37	johnstonii	36	obconella	33	tepoxtlana	38
albicoma	33	dumetorum	34	karwinskiana	36	oteroi	40	tetrancistra	32
albiflora	34	duoformis	38	klissingiana	36	painteri	40	texana	33
albilanata	41	durispina	33	knippeliana	36	parkinsonii	36	theresae	37
amajacensis	36	duwei	40	kraehenbuehlii	35	patonit	32	thornberi	32
angelensis	32	echinaria	35	lasiacantha	34	pectinifera	34	tlalocii	41
anniana	33	egregia	34	laui	34	peninsularis	36	tonalensis	35
apamensis	33	ekmanii	36	lenta	34	pennispinosa	39	uncinata	36
arachnoidea	33	elegans	41	leptacantha		perbella	36	varieaculeata	36
aramberri	36	elongata	35	leucantha	40	perezdelarosae		vetula	33
arida	36	eriacantha	38	leucocentra	36	petrophila		viereckii	33
armillata	32	ernestil	38	lewisiana	1200	petterssonii		viperina	35
ascensionis	40	erythra	36	limonensis	39	phitauiana		voburnensis	36
aureiceps	33	erythrosperma	40	linaresensis	1.0	picta		wagneriana	36
aureilanata	34	eschauzieri	40	lindsayi	7376	pilcayensis		weingartiana	39
aureispina	38	esperanzaensis	33	lloydii	100	pilispina		wiesingeri	33
backebergiana	38	estebanensis	32	longiflora	12.00	plumosa		wilcoxii	32
bambusiphila	38	evermanniana	36	longimamma	31	polyedra		wildii	40
bambusipilia barbata	32	fera-rubra	33	louisae	3300			winterae	36
barbata baumii	31	fittkaui	39	louisae luethyi	7.55	polythele pondii		winterae woodsii	36
	121/201		777.5		1	pondii		CONTRACTOR STATES	30.00
baxteriana	36	flavicentra	41	macdougalii	1000	poselgeri		wrightii	32
beiselii	36	formosa	36	magallanii		pottsii		xaltianguensis	38
bella	38	fraileana	32	magnifica		pringlei		yaquensis	32
beneckei	31	gabbii	36	magnimamma		prolifera		yucatanensis	41
berkiana	39	gaumeri	36	mainiae	32	pseudocrucigera		zacatecasensis	39
blossfeldiana	32	geminispina	36	mammillaris	36	rekoi		zeilmanniana	39
bocasana	40	gigantea	36	marcosii	40	reppenhagenii		zephyranthoides	32
bocensis	36	giselae	34	maritima	31	rettigiana	39	zublerae	33
boelderliana	36	glareosa	36	marksiana	36	rhodantha	33		
bombycina	39	glassii	40	mathildae	39	roseoalba	36		
boolii	32	goldii	37	matudae	38	rubrograndis	36	-	
brandegeei	36	goodridgei	32	mazatlanensis	32	saboae	37	2	
bravoae	36	gracilis	33	mccartenii	33	san-angelensis	41	*1.97#	
camptotricha	33	grahamii	32	meiacantha		sanchezmejoradae	34	Total	
candida	1 4 4 5	grusonii	7.0	melaleuca		sartorii	36		
canelensis		guelzowiana	200,710	melanocentra	1967	scheinvariana	40		10
capensis	32	guerreronis	7/17/27	mendeliana	1966	schiedeana	34	000	The A
carmenae		guillauminiana	1000	mercadensis	1	schmollii	41		TEN ON
camea		gummifera		meyranii		schumannii	32		
carretii		haageana		microhelia		schwarzii	33		1 1/2
centralifera		hahniana		microthele	1000	scrippsiana	36		
cerralboa	1 477 474	haitiensis	200	miegiana	200	senilis	31	N .	TY Y
chionocephala		halbingeri	100000	mieheana	7.5	setispina	31	h, 🔍	7
coahuilensis		halei		moelleriana		sheldonii	32		25
	7 7 1	hamata	-	mollendorffiana	14.1.4.0	sinistrohamata	39	h (**	
collinsii	100		100000	A CONTRACTOR OF THE PROPERTY O	775			-0	
columbiana	41	haudeana		morganiana	0.000	solisioides	34	The same of	
compressa	43.47	heidiae		muehlenpfordtii	100	sonorensis	36		5
conspicua		hemisphaerica		multidigitata		sphacelata	35	31141	
craigii	10101	hernandezii		multihamata		sphaerica	31	TIME	
crinita	1000	herrerae		mystax		spinosissima	38	6000	
crucigera		hertrichiana	36	nana		stampferi	37	000	
dasyacantha		heyderi	36	napina		standleyi	36	060	
decipiens		huitzilopochtlii	41	nazasensis		stella-detacubaya	39		
deherdtiana		humboldtii		nejapensis	36	supertexta	41		
densispina	25	hutchisoniana	32	neopalmeri	32	surculosa	31	dianuaois	

SAN DIEGO CACTUS AND SUCCULENT SOCIETY'S ANNUAL SHOW & SALE, May 31, JUNE 1, 2, 2019 **Show Rules**

The show is open to anyone who grows succulent plants. There is no limit to the number of entries per class or the number of classes entered, though no entry can be entered in more than one class. All property shall be marked with the owner's name, not visible to the judges. The exhibitor must have grown the plant for at least six months.

All entries must have properly filled entry cards and must be entered in the appropriate Division and Class to be eligible for awards. Exhibitors are responsible for placing these items with their entries. For the best plant grown from seed, the exhibitors must have raised the plant themselves. Plants may be species or hybrids. Hybrids may be exhibited in the class of either parent. Grafted plants will be accepted in any class, though awards for grafts will be selected from Division IV. Read the notes below the Plant Entry Classification Schedule.

Entries must be clean, healthy, pest-free, and dry. Remove Plant Name Tags in pots (except for collections and displays). Awards must remain with exhibits until the close of the show. Classes with few entries may be combined. The show committee reserves the right to reject plants or exhibits and to readjust entries for the good of the show. Show hours must be followed. The San Diego Cactus and Succulent Society will exercise due caution in safeguarding exhibits. However, SDCSS cannot assume responsibility for loss of property. Entries are judged against perfection. The judges' decisions are final. In the case of disputes and/or ties, the Show Chair(s) or if the Chair's plants are involved, the Head Clerk, shall make the final decision.

TROPHIES AND PLAQUES are perpetual, except the educational and novice awards. Winners will receive a hand-crafted pot and a certificate suitable for framing. First, second and third place ribbons will be awarded in each class; however, should the judges feel that a first, second, or third place is not merited, no awards will be given. To receive the CSSA Award, two or more educational displays must be entered. Judges, Club President, and Show Chairman will each award two Rosettes to their favorite plants.

CACTUS

Phillip Corliss Plaque **Best Cactus**

Best Novice Cactus SDCSS Plaque

Best Intermediate Cactus Jürgen Menzel Trophy

Best Epiphytic Cactus Plant William & Ruth Nelson Trophy

Best Mammillaria Elibet Marshall Trophy Best Opuntieae James & Shirley Berry Trophy

SUCCULENTS

Best Succulent Ruby Falk Plaque

Best Novice Succulent SDCSS Plaque

Best Intermediate Succulent Rudy Lime Trophy

Best Agave Doris Rake Plaque

Best Aloe Barbara Jeppe Trophy

Best Bursera Jeff Harris Trophy

Oliver & Sophie Loyland Trophy Best Echeveria

Best Euphorbia Russell & Lydia Evans Cup

Best Mesem Samuel & Adela Markey Trophy

Best Pelargonium or Sarcocaulon Wilna Johnson Trophy

Best Sansevieria Richard G. Latimer, Sr. Trophy

CACTUS OR SUCCULENTS

Best Baja Plant Richard G. Latimer, Jr. Memorial Trophy

Bob & Suzanne Taylor Trophy Best Graft

Best Mexican Plant in Show Dudley B. Gold Trophy Best Plant Grown From Seed Tegelberg Family Plaque

Rarest Plant in the Show Terry & Collette Parr Trophy

Best San Diego County Succulent Julianne Rice Trophy

Monte & Mary Woodworth Plaque Best Miniature

Best Pachycaul or Caudiciform H. Warren & Virginia Buckner Trophy

Best Succulent Bonsai Rudy & Teresita Lime Trophy People's Choice Award Rose D'Attilio Memorial Plaque

DISPLAYS. EXHIBITS AND HIGH POINTS

Best Educational Display **CSSA Award**

Reuben Vaughan Plaque Best Exhibit

Most Artistic Display Walter & Hazel Scott Plaque

High Points 25 or fewer entries SDCSS Plaque

High Points 50 or fewer entries James & Shirley Berry Trophy













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<u>Set-up times</u>: Fri. May 31, <u>Sales area</u> 12 – 8, <u>Show room</u> 9 -12:30

Bring in Show plants: Fri. May 31, 1 – 7. Sat. June 1, 7 - 8:30 AM for out of town participants only. Show times: Sat. June 1, 10 - 3 Sun. June 2, 10 - 4

Special SDCSS Members-Only Sale: Sat. June 1, 9 - 5, Sun. June 2, 10 - 4

Special SDCSS Members-Only Sale: Sat. June 1, 9 - 11

AUCTION Members may submit plants to an Auction to be held Sunday June 2 at 2pm. Entries accepted till noon Sunday. Owners may donate their plants or chose to retain 70% of the sale price.

> JUDGING SCALE - SPECIMENS, COLLECTIONS AND DISPLAYS Condition 70%, Staging 15%, Size & Maturity 10%, Nomenclature 5%

EDUCATIONAL DISPLAY

Two or more entries must be exhibited for CSSA award. Educational Value 80%, Staging & Originality 20%.

AWARDS POINT SYSTEM

Divisions I, II and IV, 1st-3 pts., 2st-1 pts., 3st-1 pt., Division III, 1st-7 pts., 2st-5 pts., 3st-3 pts. Division V, 1st-12 pts., 2st-10 pts., 3st-8 pts., Division VI, no points but entries are eligible for plaques, trophies and rosettes. Plaques and Trophies: 10 pts., Rosettes: 5 pts.

SHOW COMMITTEE

Show Chair: Kelly Griffin; Head Clerk: Susan Hopkins; Luncheon: Pam Badger Sales Chair: Chris Miller; Sales Manager: open

THE SAN DIEGO CACTUS AND SUCCULENT SOCIETY

P. O. Box 33181, San Diego, California 92163-3181, is a public service and educational (nonprofit tax exempt) organization.

Your donations are graciously accepted.

PLANT TAGS ARE UNCHANGED. PICK THEM UP AT THE APRIL OR MAY MEETING OR AT THE SHOW

ENTRY NOTES: PLEASE USE THE MOST CURRENT CLASSIFICATION SCHEDULE. Classes 1-116 (except for 44,105 and 108-111) are divided into two pot sizes: A and B (A: Width plus Length = 10 inches and under; B: W+L over 10). Note that one plant per container is allowed in these classes.

Three categories for competing entries are as follows: GREEN cards for exhibitors that have won 10 or less blue ribbons in a recognized cactus and succulent show. YELLOW cards are for participants that have won more than 10 blue ribbons. BLUE cards are for vendors and those that wish to compete against them. Awards will be selected from any category. WHITE cards are for plants entered non-competitively, for show only.