# E S P I N A S Y F L O R E S



Vol. 60, No. 06 JUNE 2025 Newsletter of the San Diego Cactus & Succulent Society
AN AFFILIATE OF THE CACTUS AND SUCCULENT SOCIETY OF AMERICA



2025 SUMMER SHOW AND SALE // PAPER SCULPTURE GALLERY // MEMBER SECTION // MAY BRAG TABLE RESULTS // ...and more



#### ON THE COVER

Striped Euphorbia stellata specimen at the Meise Botanic Gardens
Photo by Der-shing Helmer

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### **UPCOMING SDCSS SCHEDULE**

SDCSS SUMMER SHOW & SALE Saturday, June 7th & Sunday, June 8th

NEXT UPCOMING MEETING
July 12th

#### **EXECUTIVE BOARD**

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& Susan Hopkins

Plant of the Month Denise Huntsman-Griffin

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Exchange Plants/Seeds Michelle Heckathorn

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Auction & Holiday Plants Kelly Griffin
Show Auction Manager [open]

Monthly Plant Sales Chris Miller

Benefit Drawing Table Chuck Ramey

Programs Kelly Griffin

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New Member Orientation Patricia Bryan & Jay Crowley

Monthly Regalement Sandy Wetzel-Smith

Picnic Regalement [open]
Coffee in the Garden Coordinator

[open]

#### **LIAISONS**

Balboa Park Desert Garden

Susan Hopkins

CSSA Affiliate Rep Rick Bjorklund SD Botanic Foundation Lynn Elliot

SD Zoo Safari Park, Baja, & Old World Gardens

May Fong Ho

Palomar CS Society Liaison

Brita Miller

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Show & Sale Publicity Patricia Bryan & Emily Shuffield

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# PRESIDENT'S MESSAGE

e are just one week away from our biggest Show and Sale of the year!

We are grateful for our dedicated volunteers and a truly amazing line up of vendors. And if that wasn't enough, this year, we won't have to deal with road closures and parking issues due to the Rock and Roll Marathon (it is being held the weekend prior), so it's going to be smooth sailing. Please clean up your nice plants and bring them in to show off. We need your participation and appreciate it so much. The set-up is on Friday, June 6th and the show judging will be late in the afternoon on Saturday, June 7th. I want to encourage everyone to attend our showcase event on June 7th and 8th.

Thank you to everyone who attended our May SDCSS meeting. We had a great meeting with our Vice President Der-shing at the helm and Jared filling in for sound and visual. Special thanks go to Kevin Kreucher for presenting another spectacular program on mainland Mexico afield. I am really sorry I missed out on this talk. Also, thank you to the Epiphyllum Society for allowing us to share Room 101 when they had their Show and Sale to set up for that night. I heard many people did a great job to get the room cleaned up

quickly so they could set up. Again, sorry to miss this meeting as I really wanted to personally thank those who did so much work to make the CSSA Convention a great success. Much appreciated! Der-shing did a great job of thanking people in the last newsletter, and I couldn't possibly have said it better.

And if the Show and Sale isn't enough, we've got an excellent spin on our traditional Coffee in the Garden—a "Chocolate in the Garden"— later this month, hosted by the club's Tina Zucker. Be sure to swing by to enjoy her garden, snacks, and sale plants, as well as wares from club members Jerry Garner, DR Cactus, and others, including myself (and my Dudleya book, for those still looking for a copy).

So looking forward to seeing you all at the Summer Show and Sale!

Kelly Griffin May 27, 2025



# THANK-YOU FROM TH



# The Cactus and Succulent Society of America, Inc.

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May 9, 2025

Dear San Diego Cactus and Succulent Society,

On behalf of the Officers Committee and the entire Board of the Cactus & Succulent Society of America, we extend our heartfelt thanks and deepest appreciation to the San Diego Cactus and Succulent Society for your outstanding support of the 2025 CSSA Biennial Convention.

Thanks to your incredible efforts, the convention was a tremendous success. From the early planning stages to the final closing session, your members demonstrated remarkable commitment, generosity, and enthusiasm. This event simply would not have been possible without the tireless work of your volunteers, who welcomed guests, coordinated logistics, managed events, and ensured that everything ran smoothly and professionally.

The pride you take in your society and community was evident in every detail of the convention. We are truly grateful for the time, energy, and heart your team poured into making this event such a memorable and enjoyable experience for all who attended.

Please know how much we value your partnership and how proud we are to have worked with such a dedicated and passionate group. We look forward to future collaborations and many more shared successes.

With sincere gratitude,

Rod Haenni, President

Rol P. Hami

Nick Diomede, Treasurer

Jeff Pavlat, Past President

Irwin Lightstone, Vice President

Ropie Esterle

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#### **UPCOMING MAY EVENTS**

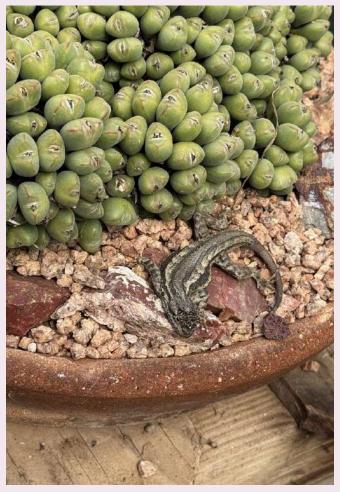
#### TINA ZUCKER'S COFFEE CHOCOLATE IN THE GARDEN

Who: Tina Zucker Date: Sunday, June 22 Time: 11:30am - 3:30pm

Where: 552 Seabright Lane, Solana Beach Parking: Lots of Street parking Less than ½ MILE from the Amtrak station and less than a mile to the beach Payment info: Please bring cash to purchase any sale plants and pots

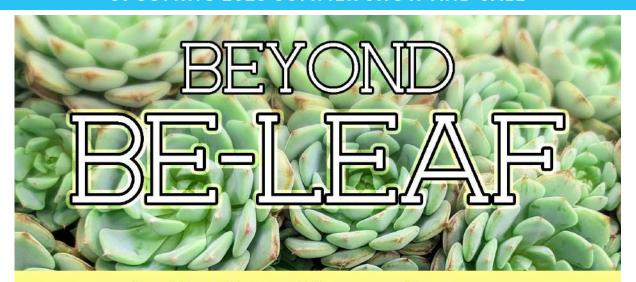
About the event: You can walk around our property front to back so you can see all in-ground and potted plants. I will be selling lots of succulents including larger specimens that I have been growing for years. You can walk through my 3 greenhouses where my personal plants grow. I will have garden ornaments and ceramic pots for sale also. It's the time of year when all of my plants are looking great. It will be a great event!

Additional guests: SDCSS President Kelly Griffin will have his Dudleya book available for purchase, along with some of his aloes and agaves. Club member Jerry Garner will have his beautiful ceramic pots for sale. Club members David & Rocio Carrasco of DR Cactus will also bring his beautiful plants to sell. Desert Dreamz by Perry and Ceramics by Perry will bring their plants and pots. We may also have another secret grower joining us... Just come and see!





#### **UPCOMING 2025 SUMMER SHOW AND SALE**



THE SAN DIEGO CACTUS & SUCCULENT SOCIETY PRESENTS

THE 2025 SUMMER SHOW & SALE

# Sat June 7th & Sun June 8th, 2025

at the Casa del Prado in Balboa Park

See incredible out-of-this-world succulent and cacti from around the globe, and shop for unique plants from dozens of plant vendors and local artisans. **FREE ADMISSION** with special early-bird access on Saturday for all members!

## **TIMES & DATES**

**SATURDAY** 9am — 11am members sale (membership card required)

11am - 5pm sale open to the public

10am - 3pm show times

SUNDAY 10am - 4pm sale open to public

10am - 4pm show times

The show is open to anyone who grows succulent plants, and there is no limit to the number of entries per class or number of classes entered!

Detailed show and membership info available at upcoming meetings, in our newsletters, and at our website

www.SDCSS.net

#### 2025 SDCSS SUMMER SHOW EARLY ACCESS INFO

#### DROP OFF YOUR SHOW PLANTS EARLY!

Save some stress and get your show plants on the table Friday or Saturday before the show. Plant tags will be available if you did not yet pick up your tags at a previous meeting. Please the next page for the appropriate tag color to use and instructions on how to properly fill your tags for judging.

FRIDAY JUNE 6<sup>TH</sup> SHOW PLANT DROP-OFF HOURS

2 PM - 6 PM

SATURDAY JUNE 7<sup>TH</sup> SHOW PLANT DROP-OFF HOURS

8AM - 9AM

#### EARLY ACCESS TO THE SALE - MEMBERS ONLY!

Hello all, I hope you are all looking forward to the Summer Show and Sale on June 7<sup>th</sup> and 8<sup>th</sup>!

Members get early access to the sale on Saturday from 9-11 am. The sale will be in the big patio of Casa del Prado, with the line starting from the side facing the Natural History Museum. At the winter sale, there was an unprecedentedly long line for the members-only shopping window, so it is advisable to arrive early if you can.

Please note that only members will be let in during this window, so any spouse, relative or friend that wants to come with you has to also be a member. You can add them as additional members for \$5 each at the welcome table. Please email <a href="membership@sdcss.net">membership@sdcss.net</a> for instructions if you want to add them before the sale. Note: Additional members enjoy all the perks of a standard membership, with the exception of newsletter emails, which will only be delivered to the main member. We do have a contact-only list that they can be added to for general e-blasts that also go to non-members—see the welcome desk or email membership to be added to it.

We will need proof of membership, preferably in the form of the E-card(s) that were emailed to you, which are also available to at your member profile. To check your membership status, renew, or to download your E-cards, please sign in to your member profile at the link below using the email address that this newsletter was delivered to. We will also accept any newsletter email with the header that shows your status as proof of membership.

#### https://app.joinit.com/o/san-diego-cactus-and-succulent-society-2

If you need to update your email address or have any questions, please email <a href="mailto:membership@sdcss.net">membership@sdcss.net</a>.

OLGA BATALOV

#### **UPCOMING 2025 SUMMER SHOW AND SALE**

#### 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:  $1^{st} = 3$  pts,  $2^{nd} = 2$  pts,  $3^{rd} = 1$  pts Division III:  $1^{st} = 7$  pts,  $2^{nd} = 5$  pts,  $3^{rd} = 3$  pts Division V:  $1^{st} = 12$  pts,  $2^{nd} = 10$  pts,  $3^{rd} = 8$  pts Division VI: no points but entries are eligible for plaques, trophies and rosettes Plaques and Trophies: 10 pts Rosettes: 5 pts

**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.

# PLEASE FILL OUT **BOTH TOP AND BOTTOM PORTIONS** OF YOUR TAGS, THANK YOU!

**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.





Don't miss our Summer Sale running alongside the show! We've lined up a group of exceptional, high-quality vendors offering rare and beautiful plants and unique pottery. It's your chance to shop from some of the best in the hobby!

RITA LUNCEFORD

#### 2025 SDCSS SUMMER SHOW INFORMATION & RULES

The SDCSS Summer 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 (see pgs 7 & 8) to be eligible for awards. Exhibitors are responsible for placing these items with their entries. For the *Best Plant Grown From Seed* award, 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.

Entries must be clean, healthy, pest-free, and dry. Remove any plant nametags from 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 (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. 1st, 2nd and 3rd place ribbons will be awarded in each class; however, should the judges feel that a 1st, 2nd, or 3rd 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**

Best Cactus
Best Novice Cactus
Best Intermediate Cactus
Best Epiphytic Cactus Plant
Best Mammillaria
Best Opuntieae

Phillip Corliss Plaque SDCSS Plaque Jürgen Menzel Trophy William & Ruth Nelson Trophy Elibet Marshall Trophy 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 Russell & Lydia Evans Cup Best Euphorbia Best Mesemb Samuel & Adela Markey Trophy

Best Pelargonium or Sarcocaulon

Wilna Johnson Trophy **Best Sansevieria** Richard G. Latimer, Sr. Trophy

#### **CACTUS OR SUCCULENTS**

Best Baja Plant

Best Graft

Best Mexican Plant in Show

Best Plant Grown From Seed

Rarest Plant in the Show

Best San Diego County Succulent

Best Miniature

Best Pachycaul or Caudiciform

Best Succulent Bonsai

People's Choice Award

Memorial Trophy
Bob & Suzanne Taylor Trophy
Dudley B. Gold Trophy
Tegelberg Family Plaque
Terry & Collette Parr Trophy
Julianne Rice Trophy
Monte & Mary Woodworth
Plaque
H. Warren & Virginia
Buckner Trophy
Rudy & Teresita Lime Trophy

Rose D'Attilio Memorial Plaque

Richard G. Latimer, Jr.

#### DISPLAYS, EXHIBITS AND HIGH POINTS

Best Educational Display
Best Exhibit
Most Artistic Display
High Points 25 or fewer entries
High Points 50 or fewer entries

**Sweepstakes Trophy** 

CSSA Award Reuben Vaughan Plaque Walter & Hazel Scott Plaque SDCSS Plaque

James & Shirley Berry Trophy Ronald & Marcia Monroe Trophy

# 2025 SDCSS SUMMER SHOW DIVISIONS AND CLASSES

	DIVISION I: CACTI (CACTACEAE)	
1	Acanthocalycium, Echinopsis, Lobivia, Soehrensia	
2	Acharagma, Coryphantha, Escobaria, Neolloydia	
3	Ancistrocactus, Pediocactus, Sclerocactus	
4	Ariocarpus	
5	Astrophytum	
6	Aztekium, Epithelantha, Obregonia, Ortegocactus, Pelecyphora, Strombocactus	
	Blossfeldia, Cintia Coleocephalocereus (Buiningia), Discocactus, Frailea,	
7	Uebelmannia	
8	Columnar Cacti: Arrojadoa, Bergerocactus, Browningia, Carnegiea, Cephalocereus Cereus, Cipocereus, Cleistocactus, Espostoa, Micrantocereus, Myrtillocactus, Pilocereus, Pilosocereus, Trichocereus	
9	Copiapoa	
10	Denmoza, Matucana (Submatucana), Oroya	
11	Echinocactus, Ferocactus, Hamatocactus, Leuchtenbergia, xFerobergia	
12	Echinocereus - pectinate spines	
13	Echinocereus - straight spines	
14	Eriosyce (Horridocactus, Neochillenia, Neoporteria, Pyrrhocactus)	
15	Gymnocalycium - clustering	
16	Gymnocalycium - solitary	
17	Mammillaria with hooked spines, solitary	
18	Mammillaria with straight spines, solitary	
19	Mammillaria with hooked spnes, clustering	
20	Mammillaria with straight spines, clustering	
21	Melocactus	
	Opuntioids: Austrocylindropuntia, Consolea, Cylindropuntia, Grusonia,	
22	Miquelopuntia, Opuntia, Pereskia, Pterocactus ,Tephrocactus, Tunilla, etc.	
23	Parodia, Notocactus	
24	[none/ removed]	
25	Rebutia, Sulcorebutia, Weingartia	
26	Stenocactus, Echinofossulocactus	
27	Thelocactus	
28	Turbinicarpus (Gymnocactus)	
	Other Cactus Classes	
29	Crested Cacti (50% or more crested)	
30	Epiphytic Cacti: Disocactus, Epiphyllum, Hatiora, Hylocereus, Lepismium, Rhipsalis Schlumbergia (Zygocactus), Selenicereus, etc.	
31	Miniature Cacti, less than 3 inches	
32	Monstrose Cacti (50% or more monstrose)	
33	Variegated Cacti (50% or more variegation)	
34	Other Genera - Any Other Cactus (eg Pygmaecereus)	
35	Cactus, Seed-Grown by Exhibitor	
0.5	DIVISION II: SUCCULENTS	
36	AGAVEACEAE:	
37	Agave	
	Agave Beaucarnea, Calibanus, Nolina, Yucca	
	Agave	
38	Agave Beaucarnea, Calibanus, Nolina, Yucca	
38 39	Agave Beaucarnea, Calibanus, Nolina, Yucca AIZOACEAE (MESEMBRYANTHEMACEAE):	
	Agave Beaucarnea, Calibanus, Nolina, Yucca AIZOACEAE (MESEMBRYANTHEMACEAE): Conophytum Lithops Other Mesembs without prominent roots or trunks: Dinteranthus, Faucaria,	
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	CRASSULACEAE	
58	Adromischus	
59	Aeonium, Greenovia	
60	Cotyledon, Tylecodon	
61	Crassula	
62	Dudleya	
63	Echeveria	
64	Graptopetalum (Tacitus), Pachyphytum, hybrids (xPachyveria, xGraptoveria)	
65	Kalanchoe	
66	Sedum, Sedum hybrids (xSedeveria)	
67	Sempervivum (Jovibarba)	
68	CUCURBITACEAE: Cephalopentandra, Corallocarpus, Gerrardanthus, Ibervillea, Kedrostis, Momordica, Xerosicyos, Zygosicyos, etc.	
69	DIDIERACEAE: Alluadiopsis, Alluaudia, Calyptrotheca, Decarya, Didieria	
70	DRACAENACEAE: Sansevieria	
	EUPHORBIACEAE:	
	Euphorbia species endemic to Madagascar:	
71	Euphorbia Madagascan caudiciform or thickened roots type: capsaintemariensis, deca francoisii, hedyotioides, etc.	
72	Euphorbia Madagascan millii type: beharensis, delphinensis, duranii, etc.	
73	Euphorbia Madagascan stem type: ankarensis, leuconeura, stenoclada, etc.	
74	Euphorbia Madagascan shrub type: bongolavensis, geroldii, millotii, etc.	
	Euphorbia species not endemic to Madagascar:	
75	Euphorbia caudiciform type: groenewaldii, knuthii, stellata, etc.	
76		
70	Euphorbia globular type: obesa, meloformis, suzannae, gymnocalycioides, etc	
77	Euphorbia clumping type: polygona, ferox, tubiglans, etc	
78	Euphorbia medusoid type: caput-medusae, flanganii, supressa, etc.	
79	Euphorbia, shrub type: gareipina, aeruginosa, baioensis, multifolia, etc	
80	Euphorbia, stem type: abdelkuri, poisonii, bupluerifolia, clandestina, etc	
81	Other Euphorbiaceae genera: Endadenium, Jatropha, Pedilanthus, Synadenium	
82	Monadenium	
83	GERANIACEAE: Monsonia, Sarcocaulon, Perlargonium, etc.	
84	GESNERIACEAE: Sinningia	
85	MORACEAE: Dorstenia, Ficus	
86	PORTULACACEAE (MONTIACEAE, ANACAMPSEROTACEAE, TALINACEAE): Anacampseros, Avonia, Ceraria, etc.	
87	VITACEAE: Cissus, Cyphostemma	
	OTHER SUCCULENT CLASSES	
88	Succulent Bulbs: Albuca, Boophane, Boweia, Bulbine, Haemanthus, Ledebouria, Massonia, Veltheimia, etc.	
89	Caudiciforms: Dioscorea, Ipomoea, Pyrenacantha, Sesamothamnus	
90	Cycads	
91	Orchids	
92	Pachycauls- New World: such as Bombax, Bursera, Ceiba (mostly), Ficus, Fouquieria, Pachycormus, Pseudobombax	
	Pachycauls - Old World: such as Adensonia, Brachychiton, Boswelia, Commiphora,	
93	Dendrosenecio, Dendrosicyos, Ficus, Moringa, Operculicarya, Pachypodium	
94	Succulent, Seed-Grown by Exhibitor	
	·	
95	Miniature Succulent - pot diameter less than 3 inches	
96	Crested & Monstrose Succulents (50% or more crested or monstrose)	
97	Variegated Succulents (50% or more variegation)	
98	Other Genera - any other succulent genus (e.g. Uncarina)	
	DIVISION III: Collections & Arrangements	
00	Cactus Collections: a set of 3+ different cacti specimens related by a common theme,	
99	genus, form, color, or other characteristic	
100	Succulent Collections: a set of 3+ different succulent specimens related by a common	
100	theme, genus, form, color, or other characteristic	
101	Dish Gardens: any combination of two or more in a single pot	
	DIVISION IV: SPECIALITIES COMBINING CACTI & SUCCULENTS	
102	San Diego County native cactus or other succulent	
103	Baja, Mexico cactus or other succulent	
104	Grafted cactus or succulent	
105	Succulent Bonsai	
	DIVISION V: DISPLAYS	
_	Educational displays and exhibits	
106		
106	DIVISION VI: ART	
106 107		
	DIVISION VI: ART	

# 2025 SDCSS SUMMER SHOW ALPHA LIST: CACTI

Acanthocalycium	1
Acharagma	2
Ancistrocactus	3
Ariocarpus	4
Arrojadoa	8
Astrophytum	5
Austrocylindropuntia	22
Aztekium	6
Bergerocactus	8
Blossfeldia	7
Browningia	8
Buiningia	7
Cactus, Seed-Grown	25
by Exhibitor	35
Carnegiea	8
Cephalocereus	8
Cereus	8
Cintia	7
Coleocephalocereus	/
Cipocereus	8
Cleistocactus	8
Collections: Cactus set	99
of 3 different	33
Columnar cacti	8
Consolea	22
Copiapoa	9
Coryphantha	2
Crested Cacti	29
Cylindropuntia	22
Denmoza	10
Discocactus	7
Disocactus	30
Echinocactus	11
Echinocereus:	12
pectinate spines	
Echinocereus:	13
straight spines	
Echinofossulocactus	26

DIVISION I: CACTI (CACTACEAE)		
Echinopsis	1	
Epiphyllum	30	
Epiphytic Cacti	30	
Epithelantha	6	
Eriosyce	14	
Escobaria	2	
Espostoa	8	
Ferobergia-x	11	
Ferocactus	11	
Frailea	7	
Grusonia	22	
Gymnocalycium:	15	
clustering	15	
Gymnocalycium:	16	
solitary	10	
Hamatocactus	11	
Hatiora	30	
Horridocactus	14	
Hylocereus	30	
Lepismium	30	
Leuchtenbergia	11	
Lobivia	1	
Mammillaria hooked	17	
spines, solitary	17	
Mammillaria hooked	19	
spines, clustering	13	
Mammillaria straight	20	
spines, clustering	20	
Mammillaria straight	18	
spines, solitary		
Matucana (submatucana)	10	
Melocactus	21	
Micranthocereus	8	
Miniature Cacti less	31	
than 3 inches		
Miquelopuntia	22	
Monstrose Cacti	32	
Myrtillocactus	8	

Neochillenia	14
Neolloydia	2
Neoporteria	14
Obregonia	6
Opuntia	22
Opuntioids	22
Oroya	10
Ortegocactus	6
Other Cactus	34
Parodia, Notocactus	23
Pediocactus	3
Pelecyphora	6
Pereskia	22
Pilocereus	8
Pilosocereus	8
Pterocactus	22
Pyrrhocactus	14
Rebutia	25
Rhipsalis	30
Schlumbergia	30
Sclerocactus	3
Selenicereus	30
Soehrensia	1
Stenocactus	26
Strombocactus	6
Sulcorebutia	25
Tephrocactus	22
Thelocactus	27
Trichocereus	8
Tunilla	22
Turbinicarpus	28
(Gymnocactus)	28
Uebelmannia	7
Variegated Cacti 50%	33
or more variegation	33
Weingartia	25
Zygocactus	30

# **2025 SDCSS SUMMER SHOW ALPHA LIST: SUCCULENTS**

Adenia	42
Adenium	43
Adensonia	93
Adromischus	58
Aeonium	59
Agave	36
Albuca	88
Alluadia	69
Alluadiopsis	69
Aloe African	49
Aloe: all other species	51
Aloe hybrids	52
Aloe Madagascar	50
Aloinopsis	41
Anacampseros	86
Astroloba	54
Avonia	86
Baja, Mexico:	
Cactus or succulent	103
Beaucarnea	37
Bombax	92
Bonsai - Succulent	105
Boophane	88
Boswelia	93
Boweia	88
Brachychiton	93
Bromeliads	57
	92
Bursera	+
Calibanus	37
Calyptrotheca	69
Caralluma	46
Caudiciforms	89
Ceiba	92
Cephalopentandra	68
Ceraria	86
Ceropegia	48
Cissus	87
Collections:	
Succulents set of	100
3 different	
Commiphora	93
Conophytum	38
Corallocarpus	68
Coreopsis	56
Cotyledon	60
Crassula	61
Crested & Monstrose	
succulents	96
Cryptanthus	57
Cycads	90
Cynanchum	48
-	69
Decarya  Dendrosenecio	93
	+
Dendrosicyos	93
Didierea	69
Dinteranthus	40
Dioscorea	89
Dischidia	47
Dish Gardens combo 2 or more in 1 pot	101
Dorstenia	85
Dudleya	62
Dyckia	57
	J 3/
	63
Echeveria Educational Display	63

DIVISION II: S	SUCCULENTS
Dish Gardens combo	
2 or more in 1 pot	101
Dorstenia	85
Dudleya	62
Dyckia	57
Echeveria Educational Display	63
& Exhibit	106
Endadenium	81
Euphorbia Madagascan	
caudiciform or	
thickened roots type:	
capsaintemariensis,	
decaryi, francoisii,	71
hedyotioides, etc. Euphorbia Madagascan	/1
millii type: beharensis,	
delphinensis, duranii,	
etc.	72
Euphorbia Madagascan	
stem type: ankarensis,	
leuconeura,	
stenoclada, etc.	73
Euphorbia Madagascan	
shrub type:	
bongolavensis, geroldii, millotii, etc.	74
Euphorbia caudiciform	
type not endemic to	
Madagascar:	
groenewaldii, knuthii,	
stellata, etc.	75
Euphorbia globular	
type: obesa,	
meloformis, suzannae, gymnocalycioides, etc.	76
Euphorbia clumping	,,,
type: polygona, ferox,	
tubiglans, etc.	77
Faucaria	40
Fenestraria	40
Ficus	85, 92, or 93
Fockea	47
Fouquieria Gasteraloe	92 53
Gasteria	53
Gasterworthia	53
Gerrardanthus	68
Gonolobus	47
Grafted Cactus	
or Succulent	104
Graptopetalum	64
Graptoveria x	64
Greenovia Haworthia	59 54
Haworthia hybrids	55
Haworthiopsis	54
Hechtia Hoodia	57 46
Ноуа	48
Huernia	46
Ibervillea	68
Ipomoea	89
Jatropha	81
Jovibarba	67
Kalanchoe	65

Kedrostis	68
Kleinia	56
Lapidaria	40
Leptosyne	56
Lithops	39
Mestoklema	41
Mini succulent pot	
diameter < 3"	95
Momordica	68
Monadenium	82
Monilaria	41
Monsonia	83
Moringa	93
Nolina	37
Operculicarya	93
Orbea	46
Orchids	91
Other Genera	
succulents	98
Othonna	56
Pachycormus	92
Pachyphytum	64
Pachypodium: Africa	44 or 93
Pachypodium:	110133
Madagascar	45 or 93
Pachyveria x	64
Paintings	107
Pedilanthus	81
Pelargonium	83
Petopentia	47
Photography	108
Pleiospilos	40
Pseudobombax	92
Pseudolithos	46
Pyrenacantha	89
Raphionacme	47
Sansevieria	70
Sarcocaulon	83
	48
Sarcostemma SD native catus	40
or succulent	102
Sedeveria x	66
	66
Sedum Sedum hybrids	66
	1 00
Seed Grown Succulents by exhibitor	94
	67
Sempervivum	
Senecio	56 84
Sinningia	
Stapelia	46 81
Synadenium	
Tacitus	64
Tillandsia	57
Trichodiadoma	40
Trichodiadema	41
Tulista	54
Tylecodon	60
Variegated succulents 50%	97
Xerisicyos	68
Yucca	37
Zygosicyos	68
-,655,05	L 30

#### PRE-SHOW PLANT PREPARATION GUIDE



An example group of plants staged nicely for the Winter Show

**Der-shing Helmer** 

Let me start off saying that the details of this article would normally be covered in more depth, with visual aids, in a pre-meeting workshop at a regular meeting. As these are not normal times, we are left to do the best we can with what we have.

First, it can't be emphasized enough that this is your show. We want you to enter plants and we need you to volunteer. Our shows are the largest social events of the year for the society. We encourage you make new friends, learn new things, talk about your plants, win ribbons, have fun and maybe find a new plant or two.

Let's begin with **prepping** your plants. Start by watering your plants the weekend before the show. This will let your plants be hydrated but dry for the show tables. If you need to use any insecticide, also do this the week before the show. If you have any calcium (salt) build-up on your pots, clean it off with an old tooth brush and vinegar. With a damp cloth wipe any dirt and debris from the pots. Salt and

dust/dirt on the plants can removed with water and a soft brush or cloth.

Next, **look** at the plant. Remove any garden debris and/or weeds from the pot. Check for insects and spiders. They can be removed with small brushes, tweezers, fingers, or what ever else works. Succulents may have dead leaves, stems or old flowers, clip or prune to remove. Cactus frequently have old flower remains or garden bits in the spines. Remove with tweezers. The trick is to clean the spines without breaking them. Small Agaves and Aloes often have dried leaves at the base of the plant. These can be removed or left on depending on how distracting it is to the looks of the plant. The drying leaf tips of the same group of plants may also be left or removed.

Now that you have a clean pot and plant we need to think about **top dressing**. Top dressing is the visual equivalent of matting a print or painting. It sets the plant off from the growing medium.

#### PRE-SHOW PLANT PREPARATION GUIDE

Top dressing is commonly gravel, crushed rock, pea gravel, course sand, etc. While the choice of top dressing is up to your preference, keep in mind that it should enhance, not distract from the plant. Bright colors are often distracting. You can look for top dressing at garden centers, aquarium stores, pet stores, and building supply centers.



Staging by Peter Walkowiak

**Jared Petker** 

Now that the plant is all groomed for showing we come to the hardest part of the process (at least according to the show clerks), **filling out the entry cards**. The cards come in four colors: green for novice, yellow for intermediate, blue for open, and white for non-judged. Refer to the show rules for your appropriate category. You will notice that the cards divided into two sections, fill in BOTH sections. Also PLEASE PRINT.

In the exhibitor space: print your name. In the division space there are several options: Division I, cactus. Division II, succulent. Division III and IV, collections and special combined arrangements. And Divisions V and VI, non-plant displays and art.

In the newsletter, on the web site, and on printed pages at the show, you will find the various class numbers for your plants. These numbers correspond to the species family of the plants. The class number is followed by the size designation, i.e.

23A, 44B, etc. If he inside of the pot measures, height plus width, 10 inches or less it is the A category. If the height plus width is greater than 10 inches it is then in the B category.

In the variety section of the entry card enter the specific species, hybrid, or hybrid cross name of the plant. The class and variety information should match the information on your plants ID tag. After completing the entry cards, take the plant and corresponding card to the class numbered areas on the show tables. Remove the plant ID tag and place the plant on top of the entry card on the table. Repeat for your next plant. Thanks for your support of the show and good luck.

In wrapping this up, if you have any questions there will be fellow society members to help identify plants and answer questions online and in the show room Friday afternoon and Saturday morning,

**JERRY GARNER** 



See you and your enthusiasm soon!

#### MEMBER SECTION: MULBERRY PRYANIK RECIPE



Olga's beautiful pryanik, made to commemorate our May joint meeting

A *pryanik* is a Russian dessert that is most similar to gingerbread, which can be made with or without filling. Other jam-like fillings can be used. The filling used in the SDES + SDCSS friendship pryanik was a mulberry jam.

Filling instructions: per 500 g of fresh mulberries, add ¼ cup (~58 g) of sugar and 2 tbsp (~22 g) of cornstarch. The recipe called for setting half of the mulberries aside until after simmering, then combining the two portions—this is probably not advisable for long-term storage.

Simmer the mulberries with the sugar in a saucepan on medium-low heat for ~5 minutes until the sugar dissolves and the berries soften. Add cornstarch to thicken (can also be added before simmering). Set aside to cool. Store in refrigerator as needed. Note: grams are included to allow for adjusting to mulberry weight. One pryanik will use about 300 g of the final jam, depending on how much filling you want.

**Dough ingredients list:** all-purpose flour, sugar, honey, butter (~2/3 of a stick), baking soda, 2 eggs, cinnamon (*optional*), cardamom (*optional*), nutmeg (*optional*).

**Dough equipment list:** 2 bowls, digital scale, saucepan (ideally double boiler), stovetop, rolling pin, cutting/pastry board, wooden/silicone spoon, baking sheet, parchment paper, oven, refrigerator.

Weigh out 500 g of sifted all-purpose flour in a separate bowl.

In the saucepan, weigh out 150 g of sugar, 150 g of honey and 75 g of butter. Add 1 tsp of baking soda, 1 tbsp of cinnamon,  $\frac{1}{2}$  tsp of cardamom and a pinch of nutmeg. Whisk 2 whole eggs to mix, and add to the same saucepan. Heat on stovetop on medium-low heat while stirring until butter melts and sugar dissolves. Remove from heat and slowly stir in flour ~100 g at a time. Save ~100 g (~5/8 cup) of flour to cover cutting board. Transfer dough to cutting board and finish mixing by hand. Divide dough in half, cover in cling wrap, and chill for at least 30 minutes in refrigerator.

Preheat oven to 356°F (180°C). Dust the cutting board with a small amount of flour. Use a rolling pin to flatten each dough half to 0.40 - 0.60 in (1 - 1.5 cm) thick. Transfer first half to a baking sheet covered in parchment paper. Spread filling evenly onto the dough, leaving space around the edges, and cover with the second half. Trim and crimp/seal the edges. Use the dough scraps to make a design on top (optional). Bake for 40-45 minutes. Allow to cool before eating. Optional: create a glaze by combine 100 g of sugar with 30 mL of water, heat to dissolve, then coat all or part of the cooled dessert for a powdery-white finish.

**OLGA BATALOV** 



One of several arid houses at a university in Germany

In May, my husband Jared Petker and I travelled to Germany to tour a few botanic gardens of interest (in other words, those that had interesting Dorstenia and Euphorbia to look at, haha) and to attend the 20th anniversary convention of the International Euphorbia Society in Meise Botanic Gardens, Belgium, which we enjoyed with fellow club member Peter Walkowiak. It was truly marvelous to view the rare plants in these established collections, many closed to the public, and to hear talks from legendary plant explorers who don't frequently make it to the United States. We had a truly amazing time there, so here are a few photos we had to share from our trip! Thanks for taking a look.

#### **DER-SHING HELMER & JARED PETKER**



A dedication to Dr. Werner Rauh in Heidelberg, Germany



Dorstenia nyungwensis inflorescence! So cool.



Our group entering the first of two huge Euphorbia greenhouses in Meise Botanic Garden. Loved the signage!



A few of their many specimens in the Euphorbia poisonii group in the second greenhouse at Meise Botanic Garden.

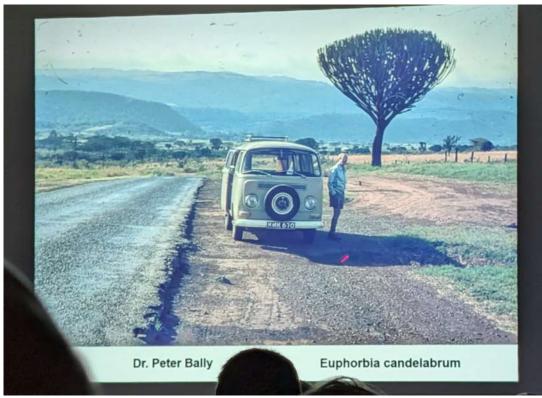


Jared's valiant attempt to photograph a few of the thousands of the plants... Shown here, a bit of the Monadenium section.



Monadenium inflorescences





The IES convention talks included amazing plant explorers, including reflections from Professor Len Newton



It was a wonderful time. Thanks for taking a look at a few of our photos!



For Tom McCoy - Aloe momccoyae



For Elisabeth Sarnes - Maihueniopsis darwinii



For Michelle Cloud-Hughes - Cylindropuntia novae



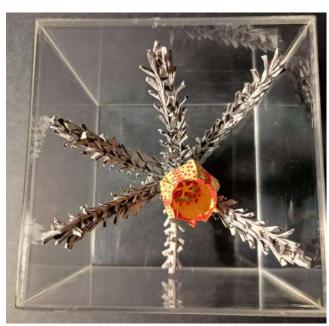
For Pieter Van Wyk - Othonna herrei



For Julia Etter & Martin Kristen - Echeveria juliana



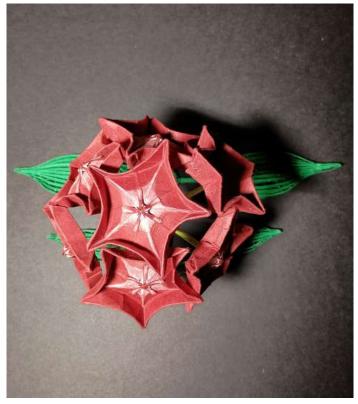
For Jeremy Spath - Agave utahensis var. eborispina



For Andry Petignat - Stapelianthus insignis



For Steven Hammer - Conophytum obcordellum & C. minusculum



For Attila Kapitany - Hoya macgillivrayi



For Brian Kemble - Mangave 'Kaleidoscope



For Tom Knapik - Blossfeldia liliputana



The SDCSS monthly newsletter welcomes and appreciates essays, photography, artwork, and similar contributions from its members.

If you have a contribution related to cacti and succulents that you'd like to share with the club, please let us know, and you could see your work in a future issue.

We'd love to hear from you!

Contact the editor: evf.editor@gmail.com

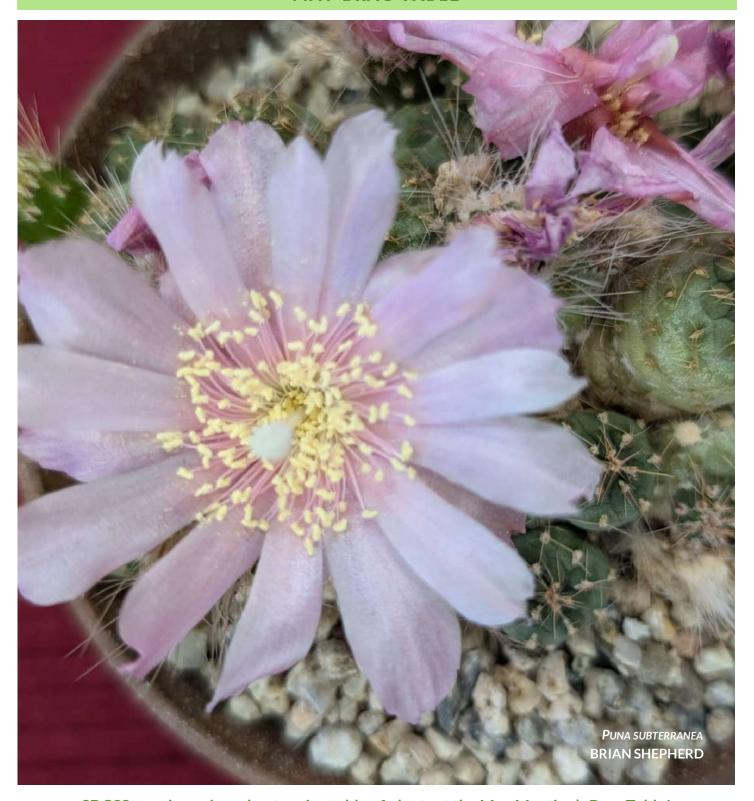
#### **CLICK TO VISIT US ONLINE!**







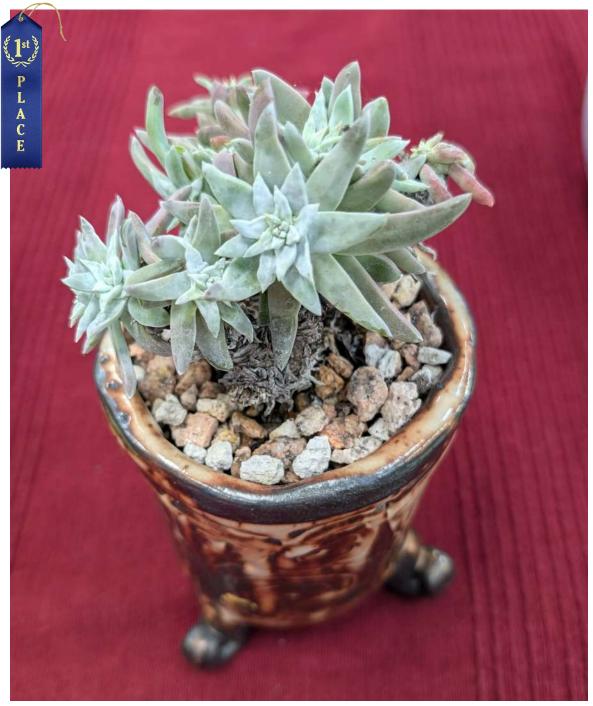
#### **MAY BRAG TABLE**



SDCSS members shared a stunning table of plants at the May Meeting's Brag Table!

Thank you for bringing in your incredible plants, and thanks to Kevin Kreucher for reviewing this table from our members. And now it's time for your beautiful plants to get ready for the spotlight in the June Show, so we'll see you there!

# **BRAG TABLE // NOVICE SUCCULENT**



1ST: DUDLEYA GNOMA

**JODI VISOSKY** 

# **BRAG TABLE // NOVICE SUCCULENT**





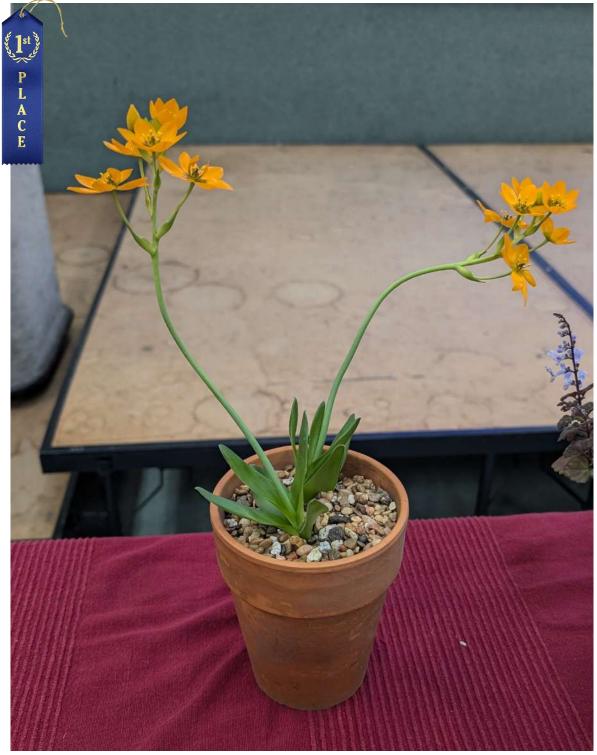
**GEORGIA KENNEY** 



3RD: Adenia glauca

**EMILY SHUFFIELD** 

# **BRAG TABLE // INTERMEDIATE SUCCULENT**



1ST: Ornithogalum dubium

MELANIE HOWE

# **BRAG TABLE // INTERMEDIATE SUCCULENT**



2ND: **D**UDLEYA BRITTONII

**LUIS GONZALEZ** 



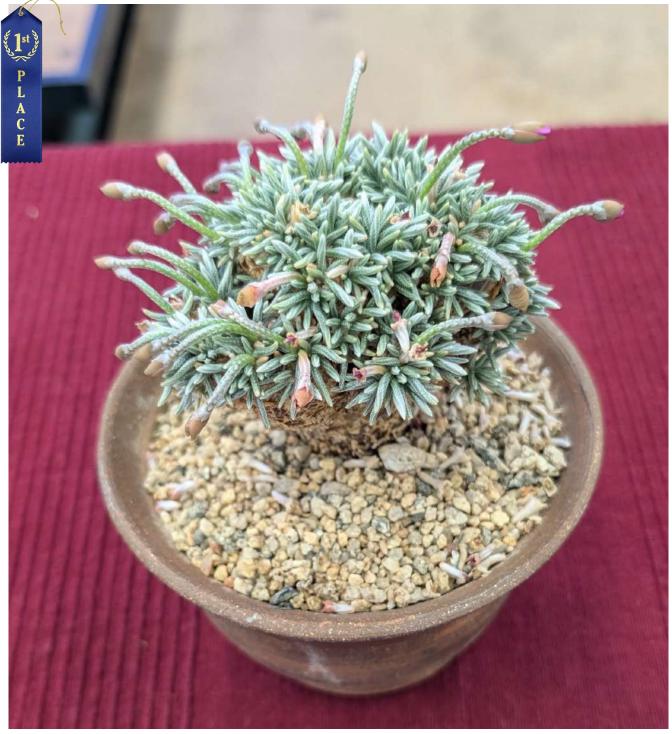
**MELANIE HOWE** 



3RD: **A**EONIUM SEDIFOLIUM

JULIE DIXON

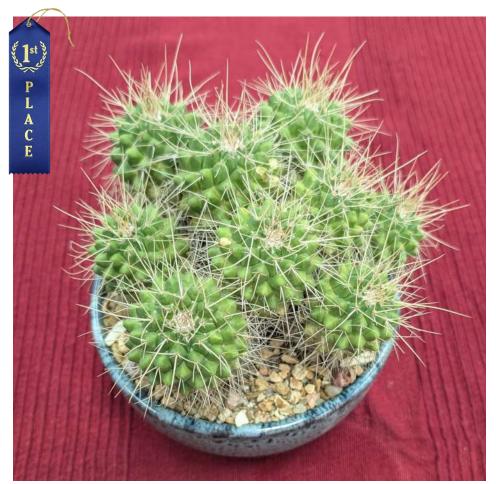
# **BRAG TABLE // ADVANCED SUCCULENT**



1ST: Avonia quinaria

BRIAN SHEPHERD

# **BRAG TABLE // NOVICE CACTUS**



1ST: MAMMILLARIA SP.

**JODI VISOSKY** 



2ND: **S**TENOCACTUS CRISPATUS

**GEORGIA KENNEY** 

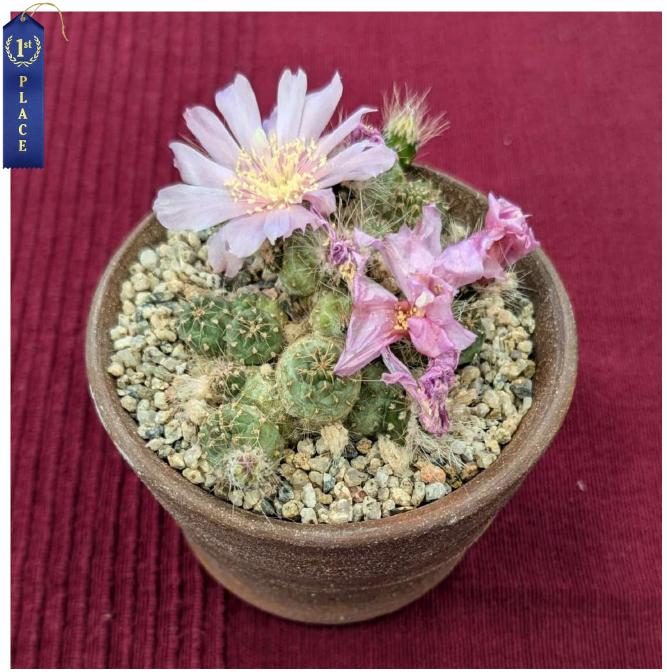
# **BRAG TABLE // INTERMEDIATE CACTUS**



1ST: ASTROPHYTUM ASTERIAS

**LUIS GONZALEZ** 

# **BRAG TABLE // ADVANCED CACTUS**



1ST: PUNA SUBTERRANEA

**BRIAN SHEPHERD**