

Central Arizona Cactus  
And Succulent  
Society



Information for Exhibitors

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# Disclaimer

The Central Arizona Cactus and Succulent Society and the Desert Botanical Garden assume no responsibility for loss, damage or unclaimed entries.

## Juried Show

This is a juried show. Entries may be rejected if, in the judgment of the Entry Committee, they do not meet show standards, or if they carry diseases or pests.

## Rules: Competitive Show

### Entry:

Current members of the Central Arizona Cactus and Succulent Society and the Tucson Cactus and Succulent Society are eligible to enter this Show.

Exhibitors may enter both the Competitive and Non-Competitive portions of the Show.

Competitive exhibitors will register and receive an Exhibitor Number and blank entry cards before the Show.

Competitive exhibitors will register as Novice, Advanced or Master. Entry tag color codes are:

Novice Exhibitors.....	Yellow	Advanced Exhibitors.....	Pink
Master Exhibitors.....	White		

This classification is based on cumulative blue (first place) ribbons won in all previous competitions as follows:

Novice Exhibitors.....	None to 24	Advanced Exhibitors.....	25-99
Master Exhibitors.....	100 or more		

### Show Procedure:

Exhibitors will fill out entry cards and prepare plants for entry in advance of registration.

Exhibitors will bring plants on Entry Day during the announced hours. Members of the Show Committee will check in plants on Entry Day. Members of the Show Committee will place plants into position on tables. Once placed, plants may not be moved without permission of the Show Chair. Exhibitors are not permitted on the competitive Show floor until open to the public.

On Judging Day, only Judges, Show Clerks and the Show Chair will be permitted in the Show before final results are tallied and posted. Clerks will not begin collecting Judges' decisions until judging is completed. The Show Chair will be available for answering Judges' questions. In the event of questions after completion of judging, the decision of the Show Chair will be final.

Judges' decisions will be collected by Show Clerks and taken to the tally table. Recorders will enter decisions into the Show Records and will tally totals. Only Show Clerks, Recorders and the Show Chair will be permitted to approach the tally table. There shall be more than one Recorder. All entries will be reviewed by more than one person.

After tallies are complete, they will be given to the Show Chair, who will place special awards and trophies in the Show. Final tallies will be used to compile a posting of Show Results, which will be placed prominently in the Show before being opened to the public. Clerks will place ribbons for other winning plants in the Show.

Plants must remain in the Show for the duration of posted Show hours unless removed by the Show Committee because of previously unrecognized disease or pest infestation.

Plants will be removed from the Show promptly after the Show closes on the final day.

## Identification:

Each exhibitor will be assigned an exhibitor number, used for both the competitive and non-competitive portions of the Show. This number must be written on all entry tags.

Each plant will have an entry tag properly filled out by the exhibitor before arriving with the plant. Plants requiring labels must also have labels filled out before arriving. In the case of decorative planters or bonsai gardens, where labels in the container would detract from the appearance of the entry, the labels may be placed on the table near the container.

Each pot in Sections I-IV must have a clearly printed label in good condition for each plant showing a correct Latin name for each plant. The label should be placed in the back of the pot with the name facing forward. This will identify to the Show Committee volunteers which side of the plant should face forward while on display. Show Committee personnel may move labels to assure visibility after plants are placed in the show. Any synonyms attributable to the plant being exhibited are acceptable; thus, *Echinopsis pasacana* and *Trichocereus pasacana* are both acceptable names for the same plant.

In Class D of Sections I and II, each plant of the collection must be individually labeled and potted. It is suggested that collections be potted in similar or coordinating pots with similar top dressing and labels.

A list of plants with proper divisions is available. For plants not listed, please contact the Show Chair. Plants entered in the wrong classes will be brought to the attention of the exhibitor, moved to the proper class, or removed from the Show entirely, depending on the circumstances, at the discretion of the Show Chair.

## Permitted Plants:

The exhibitor must have had all plant(s) in their possession and grown the plant(s) themselves for a minimum of six months.

No plant illegal to possess in Arizona may be entered. For example, *Lophophora williamsii* is forbidden.

In accordance with the policy of the Cactus and Succulent Society of America, plants must be either horticulturally propagated, or legally salvaged from the wild due to changes in land use. The Show Chair is the final arbiter in questions of origin of plants entered. Proof of legality of collected plants may be demanded.

In Sections I and II, Class A through F, only one plant per container is permissible. Offsets, rosettes and other multiple parts of the SAME PLANT are permitted if still connected to the parent. Entrants may be asked to unpot questionable plants for proof.

## Containers, Top Dressing, and Condition of Plants:

There is no restriction on the type of container that may be used, but it must uphold the overall quality of the Show. Ornamental objects such as rocks are permitted. All containers should be free of salt accumulations.

Where classified according to container size, the measurement shall be from rim to rim on the inside of the container in the GREATEST dimension.

Top dressing should enhance rather than detract from the plant. Natural materials are considered more appropriate for Sections I through III. More decorative top dressing may be used in Sections IV and V.

For the good of all concerned, plants with disease symptoms or infestations will not be allowed in the show. PLANTS WILL BE INSPECTED AND DISALLOWED ENTRY IF DISEASE OR PESTS ARE FOUND.

Containers with wet soil may damage tables and table coverings. Wet containers will be rejected at entry.

## Judging:

The following criteria will be used:

Condition: ..... 50%  
Size and Degree of Maturity: .... 15%

Difficulty of Culture: ..... 25%  
Staging: ..... 10%

## Awards:

For the purpose of point accumulation in the competitive show, the following shall apply:

1 <sup>st</sup> (Blue).....	4 points	2 <sup>nd</sup> (Red).....	3 points
3 <sup>rd</sup> (Green).....	2 points	HM (Green).....	1 point
Trophies and Rosettes.....	4 points	Seedling, Educational.....	Double points

In addition to ribbons, the following classes will be awarded trophies:

Most Total Points (Sponsored by Rod and Lisa Northrop)  
Most Blue Ribbons (Charles Mieg Trophy)  
Most Cactus Blue Ribbons (Sponsored by Arizona Cactus Sales)  
Best Cactus of Show  
Best Succulent of Show  
Best Individual Cactus Specimen in Section I  
Best Individual Succulent Specimen in Section II  
Best Cactus Collection (Sponsored by Elaine Chapman)  
Best Succulent Collection  
Best Aizoaceae (Sponsored by Fran Tolleson and Bud Terrell)  
Best Aloe (Sponsored by Leo Martin in memory of Dr. Alan Rinestone)  
Best Ariocarpus (Sponsored by Jo Davis and David Balemi)  
Best Euphorbia (Sponsored by Elaine Chapman)  
Best Ferocactus (Sponsored by Scott McMahon in memory of his grandfather James A. Beaman)  
Best Arizona Native (Sponsored by the CACSS Board)  
Best Crest or Monstrose (Sponsored by Rod and Lisa Northrop)  
Best Seedling  
Best Decorative Container  
Best Specimen Planter  
People's Choice Award (In memory of Henry Treisler)

Novice trophies:

Best Novice Cactus (Sponsored by the Hennesseys)  
Best Novice Succulent (Sponsored by the Hennesseys)

Junior novice trophies:

Most Points (Sponsored by Elaine Chapman)  
Best Cactus (Sponsored by Elaine Chapman)  
Best Succulent (Sponsored by Elaine Chapman)

Chairman's Special Rosette Awards (For Outstanding Achievement or Contribution – Up to two rosettes may be awarded)

## Exhibit or Conduct:

Members must deport themselves properly at all times. Any behavior that might be offensive to any Desert Botanical Garden visitors must be avoided. Members may be asked to leave the show if their behavior is inappropriate.

# Rules: Non-Competitive Show

## Entry:

Current members of the Central Arizona Cactus and Succulent Society, the Tucson Cactus and Succulent Society, and vendors at the Sale are eligible to enter this Show.

Exhibitors will not need to register before the Show. For purposes of estimating space required, the Show Committee would appreciate being informed of planned entries.

## Show Procedure:

Each exhibitor's plants will be grouped together in the Show.

Exhibitors will bring plants to the Show on Entry Day during the announced hours. Members of the Show Committee will not check in non-competitive plants, but will inspect them for pests or diseases. Plants with pests or diseases will be rejected. Containers with wet soil may damage tables and table coverings. Wet containers will be rejected at entry. Water your plants well in advance of the Show.

Members of the Show Committee will advise entrants of their table space. Entrants may then place their plants as they wish. The Show Committee may move plants as needed. Exhibitors will not be permitted on the competitive portion of the Show floor until the Show is open to the public.

This portion of the Show will not be judged.

Plants must remain in the Show for the duration of the Show, unless removed by the Show Committee because of previously unrecognized disease, pest infestation, or water leakage.

Plants will be removed from the Show promptly after the Show closes on the final day.

## Identification:

Exhibitors in the non-competitive portion of the Show will not need to fill out entry cards for plants. They must fill out one entry card with their name. This card will be placed with their collection.

Each plant must have a clearly printed label showing a correct Latin name. The label should be placed so it is clearly visible to viewers. Any synonyms attributable to the plant being exhibited are acceptable; thus, *Echinopsis pasacana* and *Trichocereus pasacana* are both acceptable names for the same plant.

In the case of decorative planters or bonsai gardens, where labels in the container would detract from the appearance of the entry, the label may be set on the table near the container.

## Permitted Plants:

There is no time of possession limit on plants exhibited in the non-competitive portion of the Show.

No plant illegal to possess in Arizona may be entered. For example, *Lophophora williamsii* is forbidden.

## Containers, Top Dressing, and Condition of Plants:

All containers should be attractive and free of salt accumulations.

Top dressing should enhance rather than detract from the plant.

## Exhibitor Conduct:

Members must deport themselves properly at all times. Any behavior that might be offensive to any Desert Botanical Garden visitors must be avoided. Members may be asked to leave the show if their behavior is inappropriate.

# Suggested Guidelines for All Exhibitors

The following suggestions are based on the experience of many successful growers and exhibitors of succulent plants. They are intended to assist prospective exhibitors in competing favorably with more experienced exhibitors, to make the Show go more smoothly, and to present as good a Show as possible to the public; our future members.

Avoid entering plants with disease, scars, sunburn, etiolation, insect presence or damage, wet soil or containers leaking water, weeds, atypical growth or color, and broken spines, leaves, or branches.

Remove spent flowers, leaves, dust, spider webs, and other foreign matter which detract from the appearance of the plants. The retention of maturing fruit is acceptable. Many plants retain their spent flower stalks and other structures as part of their defense or camouflage. You may choose to leave these on your plants if you feel it gives them a more natural appearance.

Please do not water your entries for at least several days before registration day. They will do better being on the dry side due to low light levels in the show area. Wet plants damage tables and table coverings and will be rejected by the Show Committee. If you must water your plants during the Show, ensure water does not run out of the pot and damage table coverings or tables.

All members of our club are expected to conduct themselves with the utmost respect and consideration during the Show. Registration day is especially stressful for both volunteers and exhibitors. Please allow plenty of time to register your plants once you arrive, and be prepared for delays towards the end of the day. Please have your plants ready to show when you arrive, as no table space will be made available for last minute cleaning, repotting or application of top dressing. Inappropriate behavior may result in removal from the Garden and club.

Please be familiar with the show rules well ahead of registration day. If you have any questions, contact a member of the Show Committee before you come to enter the Show. Questions, particularly complex ones, may not get the attention entrants would wish during registration.

If uncertain about in which class or division to exhibit, ask the Show Chair for assistance.

# Instructions for Filling out Plant Entry Cards

You will be given an exhibitor number when you enter. Record this number; you will need to write it on each of your plant entry cards. Exhibitors will register as Novice, Advanced, or Master. Entry tag color codes are:

Novice Exhibitors..... Yellow                      Advanced Exhibitors..... Pink  
Master Exhibitors..... White

The classification is based on cumulative blue (first place) ribbons won in all previous competitions as follows:

Novice Exhibitors..... None to 24                      Advanced Exhibitors..... 25-99  
Master Exhibitors..... 100 or more

Ask for enough entry cards that you may have one for each plant or group of plants you intend to enter. There will be little or no time for filling out the entry cards when you enter your plants, so please have your entry cards filled out in advance. We welcome the return of any unused cards.

Do not tear off the bottom section of entry cards at any time. This will be done by the Judging Clerks.

On the portion of the entry card above the tear-off perforation, write your Exhibitor Number in the space provided for this. Leave the "Entry Number" space blank; this will be filled in by the Entry Clerks.

On the portion of the entry card above the tear-off perforation, fill in the blanks for the section, class, and division in which you intend to enter the plant or group. Leave the "Entry Number" space blank. Refer to the Show Schedule for the class, section, and division listings. If there is no class or division for this particular entry, leave those fields blank.

On the portion of the entry card above the tear-off perforation, in the large area for plant name, write the name(s) of plants in this entry. If you are entering a group, write the names of all the plants entered in this group. If you are entering a decorative planter with multiple plants, write the names of all plants on the entry card in the space for the plant name. If you are entering a bonsai plant, write the name here.

On the portion of the entry card below the tear-off perforation, write your name and exhibitor number in the spaces provided.

On the portion of the entry card below the tear-off perforation, fill in the blanks for the section, class, and division in which you intend to enter this plant or group. If there is no class or division for this particular entry, leave those fields blank.

Leave the "Entry Number" space blank; this will be filled in by the Entry Clerks.

On the portion of the entry card below the tear-off perforation, write the name(s) of the plants in this entry, just as on the top portion of the entry card.

Fold up the bottom of the entry card at the perforation, and secure it at the cut. Give the completed entry card to the Entry Clerks when you check in your plants.

## Section I: Cacti

<b>Class A:</b>	<b>Individual Specimens:</b> Each plant requires a label. All pots must be 14” or smaller. Plants must be on own roots except in Grafted categories.
Division 1:	South American primitive cacti: Maihuenia, Maihueniopsis, Mexican and South American primitive cacti: Pereskia, Pereskioopsis
Division 2:	North and South American Opuntia and Kin
Division 3:	South American large columnar cacti
Division 4:	South American globular cacti: Gymnocalycium
Division 5:	South American globular cacti: Parodia and Kin
Division 6:	South American globular cacti: Aylostera, Rebutia and Sulcorebutia
Division 7:	South American globular cacti: Echinopsis and Kin
Division 8:	South American small sprawling columnar cacti: Cleistocactus, Haageocereus, Hildewintera, Morawetzia
Division 9:	South American globular cacti: Arequipa, Borzicactus Matucana, Oroya
Division 10:	Chilean globular cacti: Eriosyce, Neochilenia, Neoporteria
Division 11:	Chilean globular cacti: Copiapoa, Cintia
Division 12:	South American miniature globular cacti: Blossfeldia, Frailea, Yavia
Division 13:	South American small upright columnar cacti: Arrojadoa, Buiningea, Micranthocereus, Mila
Division 14:	South American and Caribbean cephaliated cacti: Discocactus, Melocactus
Division 15:	Brazilian cacti: Uebelmanniana
Division 16:	North American large columnar cacti: Carnegiea, Lophocereus, Myrtillocactus, Pachycereus, Polaskia, Stenocereus
Division 17:	North American large barrel cacti: Ferocactus
Division 18:	North American large barrel cacti: Ferocactus Allies
Division 19:	Mexican cacti: Astrophytum
Division 20:	North American cacti: Echinocereus, Neoevansia, Wilcoxia – solitary stems
Division 21:	North American cacti: Echinocereus, Bergerocactus, Morangaya – clumping
Division 22:	North American cacti: Mammillaria and Allies – Solitary stems, Pot size < 6”
Division 23:	North American cacti: Mammillaria and Allies – Solitary stems, Pot size 6” to < 10”
Division 24:	North American cacti: Mammillaria and Allies – Solitary stems, Pot size 10” to < 14”
Division 25:	North American cacti: Mammillaria and Allies – Clumping, Pot size < 6”
Division 26:	North American cacti: Mammillaria and Allies – Clumping, Pot size 6” to < 10”
Division 27:	North American cacti: Mammillaria and Allies – Clumping, Pot size 10” to < 14”
Division 28:	North American cacti: Ariocarpus
Division 29:	North American barrel cacti: Echinocactus
Division 30:	Mexican cacti: Obregonia
Division 31:	North American twining columnar cacti: Monvillea, Peniocereus
Division 32:	United States cacti: Pediocactus, Sclerocactus and Kin
Division 33:	Mexican cacti: Aztekium, Encephalocarpus, Geohintonia, Strombocactus, Ortegocactus
Division 34:	North American cacti: Epithelantha, Gymnocactus, Pelecyphora, Turbinocarpus
Division 35:	North American cacti: Ancistrocactus, Echinomastus, Escobaria, Neolloydia
Division 36:	North, Central and South American cacti: Tough-stemmed epiphytic cacti
Division 37:	North, Central and South American cacti: Weak-stemmed epiphytic cacti
<b>Class B:</b>	<b>Crested or Monstrose Cacti:</b> Each plant requires a label. All pots must be 14” or smaller.
Division 1:	On Own Roots

Division 2:	Grafted
<b>Class C:</b>	<b>Grafted Cacti, Normal Growth Habit:</b> Each plant requires a label. All pots must be 14" or smaller.
<b>Class D:</b>	<b>Cactus Collections:</b> Each entry will consist of five to fifteen different species or varieties of a genus, individually potted and labeled. All pots must be 14" or less. Plants may be on own roots or grafted.
<b>Class E:</b>	<b>Variegated Cactus (All genera and hybrids):</b> Each plant requires a label. All pots must be 14" or smaller. Plants must be on own roots.
<b>Class F:</b>	<b>Intergeneric Cactus Hybrids:</b> Each plant requires a label. All pots must be 14" or smaller. Plants may be on own roots or grafted.

## Section II: Succulents other than cacti

<b>Class A:</b>	<b>Individual Specimens:</b> Each plant requires a label. All pots must be 14" or smaller. Plants must be on own roots except in Grafted categories.
<b>Division 1-5: Agavaceae</b>	
Division 1:	North American genera Agave & Furcraea: Pot size < 6"
Division 2:	North American genera Agave & Furcraea: Pot size 6" to < 10"
Division 3:	North American genera Agave & Furcraea: Pot size 10" to < 14"
Division 4:	Beaucarnea, Calibanus, Dasylirion, Dracaena, Nolina & Yucca
Division 5:	Hesperaloe, Manfreda, Sansevieria, etc.
<b>Division 6-13: Aizoaceae</b>	
Division 6:	Leafy South African mesembs (eg. Aethephyllum, Aptenia, Carpanthea, Cleretum, Conicosia, Dorotheanthus, Mesembryanthemum, Prenia, Psilocaulon, Saphesia, Sceletium, Skiatophytum, etc.)
Division 7:	South African flowering stones: Conophytum
Division 8:	South African flowering stones: Lithops
Division 9:	South African flowering stones: All other genera (eg. Argyroderma, Didymaotus, Dinteranthus, Diplosoma, Gibbaeum, Lapidaria, Muiria, Namibia, Oophytum, Pleiospilos, Tanquana, Vlokia, etc.)
Division 10:	South African thick-leafed mesembs: (eg. Acrodon, Antegibbaeum, Bijlia, Carruanthus, Cerochlamys, Faucaria, Glottiphyllum, Ihlenfeldtia, Juttandinteria, Nananthus, Nelia, Neohenricia, Odontophorus, Rhinephyllum, Schwantesia, Stomatium, Vanheerdea, etc.)
Division 11:	South African tufted mesembs: (eg. Aloinopsis, Bergeranthus, Calamophyllum, Cheiridopsis, Fenestraria, Frithia, Hereroa, Khadia, Ruschianthus, Titanopsis, etc.)
Division 12:	South African mat-forming mesembs: (eg. Antimima, Carpobrotus, Cephalophyllum, Delosperma, Disphyma, Jensenobotrya, Jordaaniella, Malephora, Mossia, etc.)
Division 13:	South African shrubby mesembs: (eg. Antimima, Astridia, Cyliandrophyllum, Delosperma, Drosanthemum, Eberlanzia, Erepisia, Jacobsenia, Lampranthus, Mestoklema, Mitrophyllum, Monilaria, Phyllobolus, Rhombophyllum, Ruschia, Ruschianthemum, Smicrostigma, Trichodiadema)
<b>Division 14-15: Apocynaceae</b>	
Division 14:	Adenium, Plumeria
Division 15:	Pachypodium
<b>Division 16-20: Asclepiadaceae</b>	
Division 16:	Stapelieae: (eg. Caralluma, Echidinopsis, Huernia, Orbea, Piaranthus, Stapelia, Stepelianthus.)
Division 17:	Hoodia, Pseudolithos, Stapeliopsis, Trichocaulon, Whiteslonia, etc.
Division 18:	Caudiciform: (eg. Brachystelma, Fockea, Matelea, Pentopetia, Raphionacme)
Division 19:	Non-caudiciform vining: (eg. Ceropegia, Cynanchum, Sarcostemma)
Division 20:	Any other: (eg. Dishidia, Hoya, etc.)

<b>Division 21-32: Asphodelaceae</b>	
Division 21:	African, Arabian and Madagascan Aloe: Tree Aloes (Tree-like appearance; main trunk with side branches; small rosettes; dead leaves not persistent)
Division 22:	African, Arabian and Madagascan Aloe: Single-stemmed Aloes (Single, erect main stem; sometimes branched in the upper part; large, single rosette or several if branched)
Division 23:	African, Arabian and Madagascan Aloe: Multi-stemmed Aloes (Medium to large shrubs; multi-stemmed at or near ground level; leaves usually strongly recurved or curved upwards)
Division 24:	African, Arabian and Madagascan Aloe: Rambling Aloes (Thin and slender, almost wiry stems; slightly fleshy leaves; widely spaced leaves)
Division 25:	African, Arabian and Madagascan Aloe: Creeping Aloes (Creeping stems; rosettes tilted to one side)
Division 26:	African, Arabian and Madagascan Aloe: Stemless Aloes (Stem short or absent; rosettes close to the ground; rosettes single or rarely in small groups)
Division 27:	African, Arabian and Madagascan Aloe: Dwarf Aloes (Rosettes small; rosettes rarely single; leaves usually narrow and incurved; leaves often with raised white tubercles)
Division 28:	African, Arabian and Madagascan Aloe: Grass Aloes (Plants slender and more or less stemless; leaves long and narrow; leaves only slightly succulent)
Division 29:	South African Astroloba, Haworthia and Poellnitzia: Pot size < 6"
Division 30:	South African Astroloba, Haworthia and Poellnitzia: Pot size 6" and over
Division 31:	South African Gasteria: Pot size < 6"
Division 32:	South African Gasteria: Pot size 6" and over
Division 33:	Asteraceae
Division 34:	Bromeliaceae
<b>Division 35-44: Crassulaceae</b>	
Division 35:	Crassula
Division 36:	Adromischus
Division 37:	Cotyledon, Tylecodon, Kalanchoe and Bryophyllum
Division 38:	Aeonium, Sempervivium, Jovibarba, Orostachys, Greenovia and Aichryson
Division 39:	Echeveria – Species
Division 40:	Echeveria – Hybrids
Division 41:	Pachyphytum, Graptopetalum and Tacitus
Division 42:	Dudleya
Division 43:	Sedum
Division 44:	Any other Crassulaceae (eg. Monanthes, Sinocrassula, etc.)
Division 45:	Convolvulaceae, Cucurbitaceae, Dioscoreaceae
Division 46:	Didieriaceae
<b>Division 47-59: Euphorbiaceae</b>	
<b>Euphorbia species endemic to Madagascar</b>	
Division 47:	Milii type (eg. milii, duranii, beharensis, horombensis, rossii, sakarahaensis, gottlebei, pedilanthoides, kondoi, etc)
Division 48:	Thick-stemmed (eg. lophogona, neohumbertii, viguieri, leuconeura, perrieri, stenoclada, ankarensis, pachypodioides, etc)
Division 49:	Thickened root or caudex (eg. francoisii, primulifolia, decaryi, cylindrifolia, quartzicola, ambovombensis, capsaintemariensis, hedyotoides, maritae, tulearensis, etc)
<b>Euphorbia species not endemic to Madagascar</b>	
Division 50:	Subglobose (eg. obesa, valida, etc)
Division 51:	Medusae-head (eg. esculenta, caput-medusae, gorgonis, decepta, flanagani, etc)

Division 52:	Thick-stemmed - Solitary (eg. abdelkuri, ingens, etc)
Division 53:	Thick-stemmed - Clustering (eg. resinifera, fimbriata, polygona, mammillaris, multiflora, etc)
Division 54:	Shrub (eg. cooperi, evansii, cactus, grandicornis, pseudocactus, xantii, weberbaueri, poisonii, etc)
Division 55:	Club-shaped (eg. fasciculata, restituta, etc)
Division 56:	Thickened root or caudex (eg. tortirama, stellata, micracantha, squarrosa, groenwaldii, knuthii, trichadenia, tuberosa)
<b>Other Euphorbiaceae</b>	
Division 57:	Monadenium
Division 58:	Jatropha, Pedilanthus
Division 59:	Any other Euphorbiaceae (Phyllanthus, Synadenium, etc)
Division 60:	Fouquieriaceae
Division 61:	Geraniaceae (Pelargonium, Monsonia, Sarcocaulon)
Division 62:	Herbaceous Succulents (eg. Begonia, Peperomia, Plectranthus, etc)
Division 63:	Liliaceae & other bulbous plants
<b>Division 64-65: Moraceae</b>	
Division 64:	Dorstenia
Division 65:	Ficus
<b>Division 66-67: Portulacaceae</b>	
Division 66:	Small Succulents
Division 67:	Shrubby
Division 68:	Succulent Trees (eg. Adansonia, Bombax, Bursera, Boswellia, Ceiba, Chorisia, Commiphora, Jacaratia, Operculicarya, Pachycomus, Senna, etc)
Division 69:	Orchidaceae: African & Madagascan terrestrial Orchids (eg. Eulophia & Oeceoclades)
Division 70:	Cycadaceae, Zamiaceae
Division 71:	Welwitschia
Division 72:	Any other succulent not listed – caudiciform/pachycaul
Division 73:	Any other succulent not listed – non-caudiciform/pachycaul
<b>Class B:</b>	<b>Crested or Monstrose Succulents:</b> Each plant requires a label. All pots must be 14” or smaller.
Division 1:	On Own Roots
Division 2:	Grafted
<b>Class C:</b>	<b>Grafted Succulents, Normal Growth Habit:</b> Each plant requires a label. All pots must be 14” or smaller.
<b>Class D:</b>	<b>Succulent Collections:</b> Each entry will consist of five to fifteen different species or varieties of a genus, individually potted and labeled. All pots must be 14” or less. Plants may be on own roots or grafted.
<b>Class E:</b>	<b>Variegated Succulents (All genera and hybrids):</b> Each plant requires a label. All pots must be 14” or smaller. Plants must be on own roots.
<b>Class F:</b>	<b>Intergeneric Succulent Hybrids:</b> Each plant requires a label. All pots must be 14” or smaller. Plants may be on own roots or grafted.

### Section III: Seedlings

Must have been germinated by exhibitor. Must be labeled with germination date or sowing date and specific name. Multiple plants in pots permitted. Seedlings to be no more than 3 years old. Ribbon point totals in this section are doubled for purposes of awards.

<b>Class A:</b>	<b>Cacti</b>
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<b>Class B:</b>	<b>Succulents other than Cacti</b>
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### Section IV: Large Specimen Planters

Individual plants, labeled. Container greater than 14" diameter.

<b>Class A:</b>	<b>Cacti</b>
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<b>Class B:</b>	<b>Succulents other than Cacti</b>
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<b>Class C:</b>	<b>Caudiciform or Pachycaul</b>
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### Section V: Decorative Planters

No labels in pots in this section. Place label identifying each plant on table next to pot.

<b>Class A:</b>	<b>Bonsai:</b> May be one plant or a grove of one or more species.
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Division 1:	Pot size under 4"
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Division 2:	Pot size 4" to under 8"
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Division 3:	Pot size 8" and up
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<b>Class B:</b>	<b>Dish Gardens:</b> Containers 14" and under.
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Division 1:	Cacti
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Division 2:	Succulents other than cacti
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Division 3:	Cacti and succulents mixed
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<b>Class C:</b>	<b>Large Patio/Dish Gardens:</b> Containers greater than 14". Can be cacti, other succulents or mixture of both
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### Section VI: Educational Exhibits

Any exhibit dealing with any aspect of desert botany or horticulture. Living plants as a part of the exhibit are highly encouraged. Point totals for ribbons in this section are doubled for purposes of awards.

### Section VII: Allied Interests

Exhibits of other than living plants. Crafts, ceramics, works of art, photography and the like.

# Genera for Classification

## Section I: Cactus, Class A: Individual Specimens

Acanthocereus 36	Encephalocarpus 33	Obregonia 30
Aporocactus 37	Epiphyllum 37	Opuntia 2
Ancistrocactus 35	Epithelantha 34	Oreocereus 3
Arequipa 9	Eriocereus 3	Ortegocactus 33
Ariocarpus 28	Eriosyce 10	Oroya 9
Arrojadoa 13	Escobaria 22-27	Pachycereus 16
Arthrocareus 3	Ferocactus 17	Parodia 5
Astrophytum 19	Frailea 12	Pediocactus 32
Austrocephalocereus 3	Geohintonia 33	Pelecypora 34
Austrocylindropuntia 2	Grusonia 2	Peniocereus 31
Aylosteria 6	Gymnocactus 34	Pereskia, Pereskopsis 1
Aztekium 33	Gymnocalycium 4	Philippicereus 3
Backebergia 3	Haageocereus 8	Pilosocereus 3
Bartschella 22-27	Hamatocactus 18	Polaskia 16
Bergerocactus 21	Harrisia 36	Pterocactus 2
Blossfeldia 12	Hattoria 37	Pterocereus 16
Borzicactus 9	Helianthocereus 3	Pygmaeocereus 13
Buiningea 13	Hildewintera 8	Pyrrhocactus 5
Carnegiea 16	Homalocephala 18	Rebutia 6
Cephalocereus 16	Horridocactus 10	Rhipsalis 37
Chamaecereus 7	Hylocereus 36	Roseocactus 1
Cintia 11	Islaya 10	Roseocereus 3
Cipocereus 3	Lamaireocereus 16	Schlumbergera 37
Cereus 3	Leocereus 3	Sclerocactus 32
Cleistocactus 8	Leuchtenbergia 18	Selenicereus 36
Cochemia 22-27	Lobivia 7	Setiechinopsis 7
Consolea 2	Lophocereus 16	Soherensia 7
Copiapoa 11	Maihuenia, Maihueniopsis 1	Stenocactus 18
Corryocactus 3	Malacocarpus 5	Stenocereus 16
Corynopuntia 2	Mammillaria, -iopsis 22-27	Stetsonia 3
Coryphantha 22-27	Matucana 9	Strombocactus 33
Cumarina 22-27	Melocactus 14	Strophocactus 37
Cumulopuntia 2	Micranthocereus 13	Sulcorebutia 6
Cylindropuntia 2	Mila 13	Tephrocactus 2
Deamia 36	Monvillea 31	Thelocactus 22-27
Dendrocereus 3	Morawetzia 8	Trichocereus (columnar) 3
Denmoza 9	Myrtillocactus 16	Trichocereus (low-growing) 7
Discocactus 14	Neobessya 22-27	Turbincarpus 34
Disocactus 37	Neobuxbaumia 16	Uebelmanniana 15
Dolichothele 22-27	Neocardenasia 3	Weberbauerocereus 8
Echinocactus 29	Neochilenia 10	Weberocereus 36
Echinocereus (Solitary) 20	Neoevansia 20	Weingartia 10
Echinocereus (Clumping) 21	Neolloydia 22-27	Wigginsia 10
Echinofossulocactus 18	Neoporteria 10	Wilcoxia 20
Echinomastus 35	Neoraimondea 3	Wittia 37
Echinopsis, globular 7	Nopalea 2	Yavia 12
Echinopsis, columnar 3	Notocactus 5	Zygocactus 37

## Section II: Succulents Other Than Cacti, Class A: Individual Specimens

Abromeitiella 34	Dracaena 4	Oeceoclades 69
Adansonia 68	Drimia, Drimiopsis 63	Opercularia 68
Adenia 72	Dudleya 42	Orbea 16
Adenium 14	Dyckia 34	Ornithogallum 63
Adromischus 36	Echeveria 39-40	Orostachys 38
Aeonium 38	Echidnopsis 16	Orthopterum 34
Agave 1-3	Edithcolea 16	Othonna 33
Aichryson 38	Erythrina 68	Oxalis 63
Aizoaceae 6-13	Eulophia 69	Pachycormus 68
Alluadia 46	Euphorbia 47-56	Pachyphytum 41
Aloe 21-28	Ficus 65	Pachypodium 15
Anacampseros 66-67	Fockea 18	Pedilanthus 58
Apocynaceae 14-15	Fouquieria 60	Pelargonium 61
Asclepiadaceae 16-20	Furcraea 1-3	Pentopetia 18
Astroloba 29-30	Gasteria 31-32	Peperomia 62
Beaucarnea 4	Graptopetalum 41	Plectranthus 62
Begonia 62	Greenovia 38	Plumeria 14
Bombax 68	Haemanthus 63	Poellnitzia 29-30
Boophane 63	Haworthia 29-30	Portulaca 66-67
Boswellia 68	Hechtia 34	Portulacaria 67
Bowiea 63	Hesperaloe 5	Pseudolithos 17
Brachychiton 68	Hoodia 17	Pterodiscus 72
Brachystelma 18	Hoya 20	Puya 34
Brighamia 62	Huernia, Huerniopsis 16	Pyrenacantha 45
Bromelia 34	Hydnophytum 62	Raphionacme 18
Bromeliaceae 34	Ibervillea 45	Sansevieria 5
Bryophyllum 37	Idria 60	Sarcocaulon 61
Bulbine 63	Ipomoea 45	Sarcostemma 19
Bursera 68	Jacaratia 68	Scilla 63
Calandrinia 66-67	Jatropha 58	Sedum 43
Calibanus 4	Jovibarba 38	Sempervivum 38
Carraluma 16	Kalanchoe 37	Senecio 33
Ceiba 68	Kedrostis 45	Senna 68
Cephalopentandra 45	Kleinia 33	Sesamothamnus 72
Ceraria 67	Lachenalia 63	Seyrigia 45
Ceropegia 19	Ledebouria 63	Stapeliads 16
Chorisia 68	Lewisia 67	Synadenium 59
Chortolirion 34	Lomatophyllum 28	Tacitus 41
Commiphora 68	Manfreda 5	Talinopsis 66-67
Corallocarpus 45	Marah 45	Talinum 66-67
Cotyledon 37	Matelea 18	Tavaresia 16
Crassula 35	Mesembs 6-13	Tillandsia 34
Cryptanthus 34	Momordica 45	Trichocaulon 17
Cucurbits 45	Monadenium 57	Tromotriche 16
Cyphostemma 72	Monanthes 44	Tylecodon 37
Dasyllirion 4	Monsonia 61	Uncarina 72
Dendrosicyos 45	Myrmecodia 62	Welwitschia 71
Didiera 46	Nolina 4	Xerosicyos 45
Dioscorea 45	Notechidnopsis 16	Yucca 4
Dorstenia 64		

## Euphorbias of Madagascar

alfredii	denisii	mangokyensis
ambarivatoensis	denisii var. grandifolia	maritae
ambovombensis	didiereoides	martinae
analalavensis	duranii	milii
analavelonensis	enterophora ssp. crassa	millotii
ankarensis	enterophora ssp. enterophora	moratii
ankazobensis	famatamboay ssp. famatamboay	moratii var. antsingiensis
annamariaeae	famatamboay ssp. itampolensis	moratii var. bemarahensis
antso	fiherenensis	moratii var. multiflora
arabika	francoisii	neobosseri
aureoviridiflora	francoisii var. crassicaulis	neobosseri var. itampolensis
ballyana	francoisii var. crassicaulis fma. rubrifolia	neohumberti
banae	francoisii var. rakatozafyi	obcordata
beharensis	geayi	orthoclada ssp. orthoclada
beharensis var. adpressifolia	genoudiana	orthoclada ssp. vepretorum
beharensis var. guillemetii	geroldii	pachypodioides
beharensis var. squarrosa	gottlebei	parvicyathophora
beharensis var. truncata	guillemetii	pedilanthoides
bemarahaensis	hedyotoides	plagiantha
bevilaniensis	herman-schwartzii	platyclada var. hardyi
biaculeata	hexadenia	platyclada var. platyclada
bionensis	hislopii	primulifolia
bongolavaensis	hofstaetteri	primulifolia var. begardii
bosseri	horombensis	primulifolia var. primulifolia
brachyphylla	iharanae	quartziticola
bulbispina	imerina	ramofraga
cap-saintemariensis	insulae-europae	retrospina
capmanambatoensis	intisy	riphsaloides
capuronii	intisy var. mainty	robivelonae
caput-aureum	isalensis	rossii
cedrorum	kamponii	sakarahaensis
cirsioides	kondoii	splendens var. bevilaniensis
cremersii	labatii	stenoclada
cremersii fma. viridifolia	leandriana	stenoclada subsp. ambatofinandranae
cremersii var. rakatozafyi	leucodendron ssp. leucodendron	stenoclada subsp. stenoclada
croizatii	leucodendron ssp. onoclada	suareziana
cylindrifolia var. cylindrifolia	lohaensis	subpeltatophylla
cylindrifolia var. tubifera	lomi	suzannae-marnierae
cynanchooides	lophogona	tirucalli
decariana	lophogona var. lophogona	tulearensis
decaryi	lophogona var. tenuicaulis	vepretorum
decaryi var. ampahihiensis	mahabobokensis	viguieri
decaryi var. capsaintemariensis	mahafalensis	waringiae
decaryi var. decaryi	mahafalensis var. mahafalensis	xanthadenia
decaryi var. robinsonii	mahafalensis var. xanthadenia	
decaryi var. spirosticha	mainiana	
decorsei	mainty	
delphinensis	mangelsdorffii	