



Judging Categories

Category Nr.	Family	Specific Species / Notes
Section 1 - Cactaceae		
1-1	Cactaceae (Cactus Family)	<i>Pereskia, Maihuenia</i>
1-2	Cactaceae (Cactus Family)	Dwarf Opuntiods (<i>Cumulopuntia, Maihueniopsis, Puna, Pterocactus, Tephrocactus</i>)
1-3	Cactaceae (Cactus Family)	Other Opuntiods
1-4	Cactaceae (Cactus Family)	<i>Ariocarpus, Neogomesia, Roseocactus</i>
1-5	Cactaceae (Cactus Family)	<i>Aztekium, Geohintonia</i>
1-6	Cactaceae (Cactus Family)	<i>Astrophytum, Digitostigma</i>
1-7	Cactaceae (Cactus Family)	<i>Coryphantha, Neolloydia,</i>
1-8	Cactaceae (Cactus Family)	<i>Encephalocarpus, Escobaria, Lepidocoryphantha, Neobesseyia, Pelecyphora</i>
1-9	Cactaceae (Cactus Family)	<i>Cochemiea, Ortegocactus</i>
1-10	Cactaceae (Cactus Family)	<i>Mammillaria Single Plant, Pot < 6" *</i>
1-11	Cactaceae (Cactus Family)	<i>Mammillaria Single Plant, Pot > 6" *</i>
1-12	Cactaceae (Cactus Family)	<i>Mammillaria Clustered Plant, Pot < 6" *</i>
1-13	Cactaceae (Cactus Family)	<i>Mammillaria Clustered Plant, Pot > 6" *</i>
1-14	Cactaceae (Cactus Family)	<i>Acharagma, Obregonia, Strombocactus</i>
1-15	Cactaceae (Cactus Family)	<i>Gymnocactus, Rapicactus, Turbinicarpus</i>
1-16	Cactaceae (Cactus Family)	<i>Navajoa, Pediocactus, Sclerocactus, Toumeyia</i>
1-17	Cactaceae (Cactus Family)	<i>Echinofossulocactus, Echinomastus, Glandulicactus, Hamatocactus, Thelocactus</i>
1-18	Cactaceae (Cactus Family)	<i>Echinocactus, Ferocactus, Leuchtenbergia</i>

* Pot size is determined by measuring the INSIDE diameter of the pot. If the pot is not square or circular, then the shortest and longest sides are measured and the resulting measurements are averaged.



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1-19	Cactaceae (Cactus Family)	North American Columnar Cacti (<i>Carnegiea</i> , <i>Leptocereus</i> , <i>Myrtillocactus</i> , <i>Pachycereus</i> , <i>Stenocereus</i> , etc.)
1-20	Cactaceae (Cactus Family)	Brazilian Columnar Cacti (<i>Arrojadoa</i> , <i>Buiningia</i> , <i>Coleocephalocereus</i> , <i>Micranthocereus</i> , <i>Pilocereus</i> , <i>Stephanocereus</i> , etc.)
1-21	Cactaceae (Cactus Family)	Alpine South American Columnar Cacti (<i>Cleistocactus</i> , <i>Denmoza</i> , <i>Espostoa</i> , <i>Loxanthocereus</i> , <i>Oreocereus</i> , etc.)
1-22	Cactaceae (Cactus Family)	Other South American Columnar Cacti (<i>Brachycereus</i> , <i>Browningia</i> , <i>Haageocereus</i> , <i>Harrisia</i> , <i>Jasminocereus</i> , <i>Neoraimondia</i> , Columnar <i>Echinopsis</i> (inc. <i>Helianthocereus</i> & <i>Trichocereus</i>) etc.)
1-23	Cactaceae (Cactus Family)	<i>Acanthocalycium</i> , Globular <i>Echinopsis</i> , <i>Lobivia</i>
1-24	Cactaceae (Cactus Family)	<i>Melocactus</i>
1-25	Cactaceae (Cactus Family)	<i>Discocactus</i> , <i>Pierrebraunia</i> , <i>Uebelmannia</i>
1-26	Cactaceae (Cactus Family)	<i>Melocactus</i>
1-27	Cactaceae (Cactus Family)	<i>Gymnocalycium</i>
1-28	Cactaceae (Cactus Family)	<i>Matucana</i> , <i>Oroya</i>
1-29	Cactaceae (Cactus Family)	<i>Echinocereus</i> , <i>Morangaya</i> , <i>Wilcoxia</i>
1-30	Cactaceae (Cactus Family)	<i>Aylostera</i> , <i>Rebutia</i> , <i>Mediolobivia</i>
1-31	Cactaceae (Cactus Family)	<i>Austrocactus</i> , <i>Mila</i>
1-32	Cactaceae (Cactus Family)	<i>Cintia</i> , <i>Sulcorebutia</i> , <i>Weingartia</i>
1-33	Cactaceae (Cactus Family)	<i>Blossfeldia</i> , <i>Frailea</i> , <i>Yavia</i>
1-34	Cactaceae (Cactus Family)	<i>Corryocactus</i> , <i>Brasilocactus</i> , <i>Eriocactus</i> , <i>Notocactus</i> , <i>Parodia</i> , <i>Malacocarpus</i> , <i>Wigginsia</i>
1-35	Cactaceae (Cactus Family)	<i>Copiapoa</i> , <i>Eulychnia</i>
1-36	Cactaceae (Cactus Family)	<i>Eriosyce</i> , <i>Islaya</i> , <i>Neochilenia</i> , <i>Neoporteria</i> , <i>Pyrrhocactus</i> , etc.



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1-37	Cactaceae (Cactus Family)	<i>Disocactus, Epiphyllum, Hylocereus, Pseudorhipsalis, Selenicereus, Weberocereus</i>
1-38	Cactaceae (Cactus Family)	<i>Hatiora, Lepismium, Rhipsalis, Schlumbergera, Zygocactus</i>
1-39	Cactaceae (Cactus Family)	Crested Cacti
1-40	Cactaceae (Cactus Family)	Montrose Cacti
1-41	Cactaceae (Cactus Family)	Variegated Cacti
Section 2 - Succulents		
2-1	Various Families	Succulent Gymnosperms (Cycadaceae, Welwitschiaceae, etc.)
2-2	Aizoaceae (Ice Plant Family)	<i>Lithops</i>
2-3	Aizoaceae (Ice Plant Family)	Globular Species other than <i>Lithops</i>
2-4	Aizoaceae (Ice Plant Family)	Shrubby Species (<i>Mitrophyllum, Ruschia, Trichodiadema, etc.</i>)
2-5	Anacampserotaceae, Montiaceae, Portulacaceae ("Purslane Families")	<i>Anacampseros, Claytonia, Grahmia, Lewisia, Talinum, etc.</i>
2-6	Apocynaceae (Dogbane Family)	<i>Adenium, Plumeria</i>
2-7	Apocynaceae (Dogbane Family)	<i>Pachypodium</i>
2-8	Apocynaceae (Dogbane Family)	<i>Brachystelma, Ceropegia</i>
2-9	Apocynaceae (Dogbane Family)	Other Caudiciform Asclepiads (<i>Cibirhiza, Fockea, Matlea, Petapenta, Raphianacme, etc.</i>)
2-10	Apocynaceae (Dogbane Family)	Non-Caudiciform Vining Asclepiads (<i>Cynanchum, Dischidia, Hoya, Sarcostemma, etc.</i>)
2-11	Apocynaceae (Dogbane Family)	Dwarf Stapeliads (<i>Echinopsis, Larryleachia, Pseudolithos, Whitesloanea</i>)
2-12	Apocynaceae (Dogbane Family)	Other Stapeliads



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2-13	Asparagaceae (Asparagus Family)	<i>Dracaena, Sansevieria</i>
2-14	Asparagaceae (Asparagus Family)	<i>Agave</i>
2-15	Asparagaceae (Asparagus Family)	<i>Beaucarnea, Calibanus, Yucca</i>
2-16	Asteraceae (Aster Family)	<i>Kleinia, Othonna, Senecio</i>
2-17	Bromeliaceae (Bromeliad Family)	<i>Abromeitiella, Cryptanthus, Dyckia, Hetchia</i>
2-18	Crassulaceae (Stonecrop Family)	<i>Adromischus, Cotyledon, Tylecodon</i>
2-19	Crassulaceae (Stonecrop Family)	<i>Aeonium, Grenovia</i>
2-20	Crassulaceae (Stonecrop Family)	<i>Crassula, Kalanchoë</i>
2-21	Crassulaceae (Stonecrop Family)	<i>Dudleya, Echevaria</i>
2-22	Crassulaceae (Stonecrop Family)	<i>Rosularia, Jovibarba, Orostachys, Sempervivum</i>
2-23	Crassulaceae (Stonecrop Family)	<i>Pachyphytum, Sedum</i>
2-24	Didiereaceae (Didierea Family)	<i>Alluaudia, Alluaudiopsis, Ceraria, Decarya, Didierea, Portulacaria</i>
2-25	Euphorbiaceae (Spurge Family)	Medusa Type <i>Euphorbia</i>
2-26	Euphorbiaceae (Spurge Family)	Stem Type <i>Euphorbia</i>
2-27	Euphorbiaceae (Spurge Family)	Geophytic <i>Euphorbia</i>
2-28	Euphorbiaceae (Spurge Family)	Other Caudiciform <i>Euphorbia</i>
2-29	Euphorbiaceae (Spurge Family)	Other Genera (<i>Jatropha, Monadenium, Pedilanthus, Synadenium</i>)
2-30	Geraniaceae (Geranium Family)	<i>Monsonia, Pelargonium, Sarcocaulon</i>
2-31	Moraceae (Fig Family)	<i>Ficus, Dorstenia</i>



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2-32	Orchidaceae (Orchid Family)	<i>Dockrillia, Eulophia, etc.</i>
2-33	Piperaceae (Pepper Family)	<i>Peperomia</i>
2-34	Various Families	Geophytic Caudiciforms (<i>Cucurbits, Dioscorea, Ipomea, Sinningia etc.</i>)
2-35	Various Families	Succulent Bulbs (<i>Albuca, Boophane, Bowiea, Bulbine, Drimia, Haemanthus, Massonia, Ledebouria Ornithogalum, etc.</i>)
2-36	Various Families	Tree Pachycauls, Pot < 6" * (<i>Adansonia Brachychiton, Bombax, Boswellia, Bursera, Commiphora, Erythrina, Fouquieria, Moringa, Operculicarya, Pachycormus, Uncarina, etc.</i>)
2-37	Various Families	Tree Pachycauls, Pot > 6" * (<i>Adansonia Brachychiton, Bombax, Boswellia, Bursera, Commiphora, Erythrina, Fouquieria, Moringa, Operculicarya, Pachycormus, Uncarina, etc.</i>)
2-38	Xanthorrhoeaceae (Xanthorrhoea Family)	Species <i>Aloë, Chortolirion</i>
2-39	Xanthorrhoeaceae (Xanthorrhoea Family)	Hybrid <i>Aloë</i>
2-40	Xanthorrhoeaceae (Xanthorrhoea Family)	<i>Haworthia</i>
2-41	Xanthorrhoeaceae (Xanthorrhoea Family)	<i>Haworthiopsis, Tulista, Astroloba, Poellnitzia</i>
2-42	Xanthorrhoeaceae (Xanthorrhoea Family)	<i>Gasteria, Variegated Gasteria</i>
2-43	Various Families	Crested Succulents
2-44	Various Families	Monstrose Succulets
2-45	Various Families	Other Variegated Succulents

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Category Nr.	Family	Specific Species / Notes
Section 3 – Other Categories		
3-1	n/a	Collections
3-2	n/a	Dish Gardens of Cacti
3-3	n/a	Dish Gardens of Succulents
3-4	n/a	Novelty Pots and Plants
3-5	n/a	Seedlings
Section 4 – Non-Plant Categories		
4-1	n/a	Educational Displays
4-2	n/a	Individual Photographs
4-3	n/a	Photo Montage

Disclaimer: Most categories were formed by grouping the plants taxonomically. In order to create competitive categories, some groups are split or combined based only on morphological characteristics.

Special Category Information

From Section 3

Collections (Category 3-1) : A collection is defined as a group of two or more plants, one per pot, that share a common theme. Contiguity is expected in the staging of each plant as well. The name of both the theme of the collection and the name of each plant should be written by the entrant. The entrant is also permitted to write a short (one to two paragraph) explanation of the collection that will be judged for accuracy and informational value.

Dish Garden (Category 3-2 and 3-3) : A dish garden is defined as a pot with more than one plant planted in it. The plants may be of the same species or different species. If there is at least one cactus in the dish garden it should be entered in "Dish Gardens of Cacti," **Category 3-2**. The name of each plant should be written on the entry card.

Novelty Plants and Pots (Category 3-4) : A novelty plant or pot is defined as a staged plant that is judged more for creative and novelty value as opposed to horticultural value.



Seedlings (Category 3-5): This category is for pots of cactus or succulent seedlings entered in the pot they were germinated in. Seed must have been sown by the exhibitor.

From Section 4

Educational Displays (Category 4-1): An educational display is defined as an exhibit about cacti or succulents created out of a single trifold display board. Entries may or may not include plant material, living, or otherwise.

Material will be judged for accuracy, value, and interest to other cactus and succulent enthusiasts and the general public, as well as for neatness, composition, and presentation.

Individual Photographs (Category 4-2): This category is for stand-alone photographs of cacti and / or succulents. Entries will be judged on artistic and/or scientific value. One entrant may enter up to 5 photographs per category. Entries should be printed on photo paper 8x10 or larger and must be mounted. Only the photo itself (not the presentation) will be taken into account when judging. Photograph must be taken by the entrant. The entrant will retain full ownership of the photograph(s).

Photo Montages (Category 4-3): This category is for groups of images that share a common theme, entered as a group. Otherwise all of the same rules for photographs in **Category 4-2** apply to this category as well. Photos can be entered in an album which the public will be allowed to look through and touch. If not in an album, photos should be 8x10 or larger and be mounted.

Show Rules

Show Room Rules

- Plants and Exhibits must be delivered to the show room with a completed entry card and registered with show staff between the hours of 11:00am and 7:00pm on the Friday before the show.
- Show room will remain open to the public after judging is finished Saturday morning until 5pm. On Sunday, the show room will be open from 9am until 3:30pm
- Plants and Exhibits must remain on display and no plants may be removed from the show room until 3:30 Sunday.



Show Protocol Rules

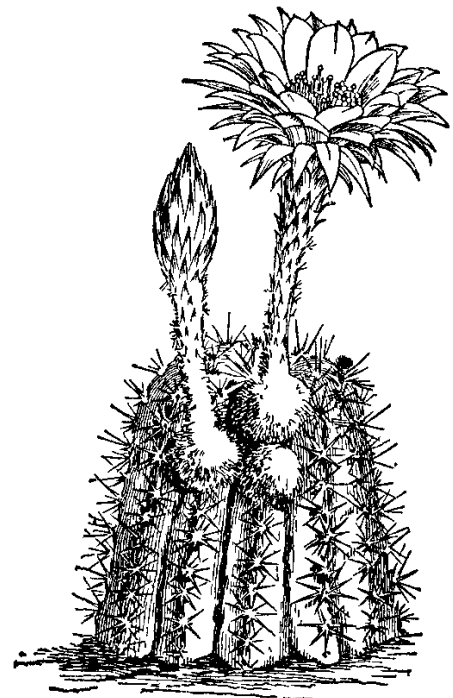
- Entrants must register their plants with the show staff to receive an exhibitor's number, as well as an individual ID number for each plant.
- All entries must be accepted by the show staff
- Entrants may enter more than one plant in each category provided they are not the identical species / subspecies / variety.
- Exhibitors are personally responsible for correctly identifying their plants on their entry cards. Limited assistance will be available on Friday only.
- As per CSSA recommendations, wild collected plants may be entered in the show, but will not be judged. If your plant is wild collected, please check the "wild collected" box on the show card.

Disclaimer: Neither the show staff nor the judges are liable for the loss or damage of plants or displays while in the show. Plants and displays are entered at the owner's risk.

Rules for Entries

- All plants must have been in the possession of the exhibitor for a minimum of 6 months.
- All plants should be exhibited in containers that are both horticulturally and aesthetically suitable for the dimensions and growth habit of the species.
- A completed entry card with the correct genus, species and subspecies / variety must accompany each plant.
- Exhibitors are responsible for the orientation of their plants in the show and are free to choose the side they want the judges to see. If the show staff needs to move an entry, they will make sure to the best of their ability to keep the orientation consistent with how it is placed by the entrant.
- Additional information about an individual entry that may be of interest to the public, or may aid in judging, may be provided on a 3"x5" index card. Information may be judged for accuracy.
- Plants should not have nametags or saucers when entered in the show.
- Not plants afflicted with a disease or insect pest present may be entered in the show.

Disclaimer: The show staff and judges reserve the right to remove any infected plants from the show and set them aside so they may be taken home and treated.





Rules for Personnel

- All judges and clerks should report in the show room by 7:00am Saturday morning.
- The judging should start with awarding ribbons per category, then conclude with the Special and Traveling Awards.

Competitive Divisions

Novice: The Novice Division is restricted to hobbyists who have won no more than 25 blue ribbons in previous CCSS competitive shows or growers that have shown less than 10 years. Commercial growers or vendors may not enter the Novice Division. Please use a blue/green entry card.

Open: The open Division is open to any exhibitor. Please use a white-tan entry card.

Awards

Competitive Awards

The following ribbons may be awarded at the judge's discretion in each judging category in each of the competitive divisions:

First Place = Blue Ribbon = 3 Points

Second Place = Red Ribbon = 2 Points

Third Place = White Ribbon = 1 Point

Honorable Mention = Yellow Ribbon = No Points

A maximum of 1 blue ribbon may be awarded in each judging category in each competitive division. Multiple other ribbons may be awarded. A blue ribbon may not be awarded in every category and not every plant may receive a ribbon.

Special Awards

Award for Plant of Advance Age: This ribbon will be awarded to a plant that, while it may not be technically perfect, shows great age and maturity. This ribbon will be awarded regardless of Judging Category or Competitive Division.



Best Cactus: The best cactus in each competitive division will be given a *Best Cactus Ribbon* regardless of Judging Category.

Best Succulent: The best succulent in each division will be given a *Best Succulent Ribbon* regardless of Judging Category.

Judge's Choice: Each Judge will award a *Judge's Choice Ribbon* to a plant they deem worthy of special recognition. Each plant will be selected regardless of Judging Category or Competitive Division.

People's Choice: On Sunday, the ballots for the *People's Choice Ribbon* will be counted. The plant with the most votes will be awarded a *People's Choice Ribbon*. The plant will be selected regardless of Judging Category or Competitive Division.

Rarest Plant in the Show: This ribbon award will be awarded to the rarest (based on how often the plant is encountered, how difficult it is to grow in cultivation, the degree of maturity, and how recently the plant was introduced to cultivation – e.g. a plant may win this award because mature examples are rare in cultivation even though the species might be common) plant in the show regardless of Judging Category or Competitive Division.

Sweepstakes: This ribbon will be given to the show entrant whose plants earned the greatest number of points. This ribbon will be awarded regardless of Judging Category or Competitive Division.

Traveling Awards

CCSS Trophy: This award will be awarded to the best plant in the show, regardless of Category or Competitive Division.

Dana Such Trophy: This award will be awarded to the best *Mammillaria* or member of a related genus (Categories 1-9 – 1-13) regardless of Competitive Division. It is named in honor of longtime CCSS member Dana Such, who regularly entered a beautiful *Mammillaria spinosissima* clump over 2' in diameter in the CCSS show.

Mary Ann Heacock Trophy: This award will be awarded to the best *Haworthia* or member of a related genus (Categories 2-40 – 2-41) regardless of Competitive Division. It is named in honor of CCSS founding member Mary Ann Heacock who was also a *Haworthia* enthusiast.



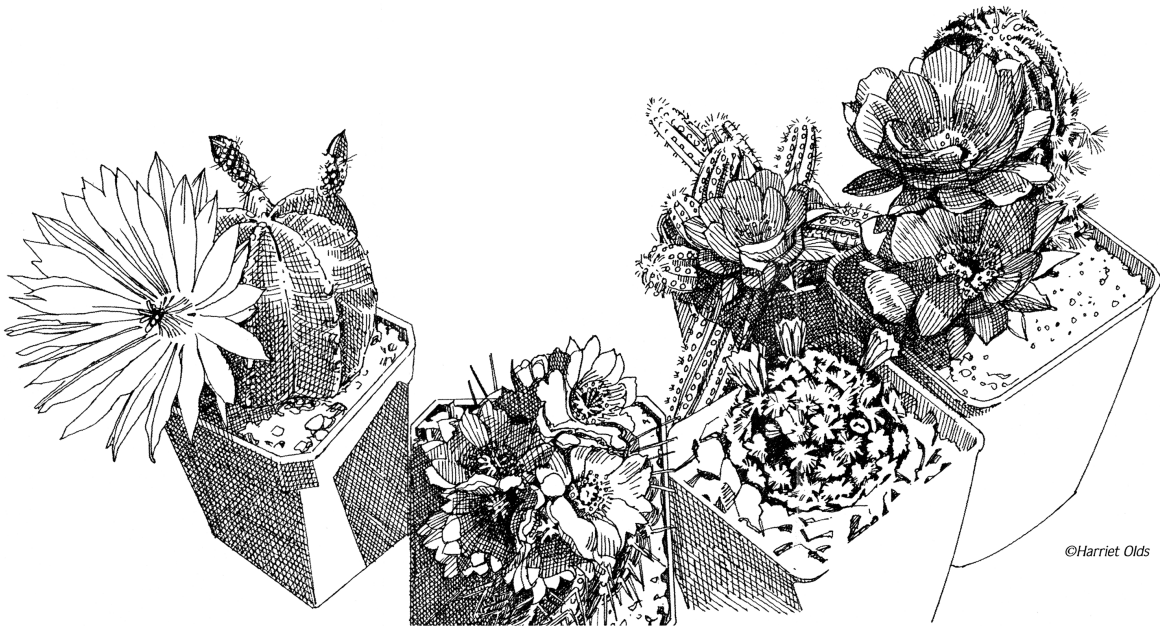
Jerry Sochor Trophy: This award will be awarded to the best Colorado native cactus or succulent, regardless of Judging Category or Competitive Division. It is named in honor of longtime CCSS member Jerry Sochor who grew winter hardy cacti and succulents in a garden outside his house.

Jim Sykes Trophy: This award will be awarded to the best cactus entered in the Novice Division. It is named in honor of CCSS Past-President Jim Sykes who grew beautiful specimen cacti in a small greenhouse attached to his house which he heated through a bathroom window.

Lynn Wilson Trophy: This award will be awarded to the best (non-cactus) succulent, regardless of Judging Category or Competitive Division. It is named in honor of Oklahoma nurseryman Lynn Wilson.

For each award, a both a ribbon and a trophy will be awarded. The owner of the winning plant will be able to keep the ribbon, while the trophies are traveling and are held by the CCSS.

Disclaimer: All Special and Traveling awards are awarded based on the judge's discretion. Additional awards may be awarded or some awards may not be awarded.



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Judging Criteria

Each judge is unique and has a slightly different way of evaluating plants based on their experience with growing and observing different species. Despite this, there are some general criteria that can be used in judging plants that creates a good picture of their overall qualification. This is the system that the Colorado Cactus and Succulent Society recognizes as a highly accurate way to evaluate plants based on an easy to calculate point system. There are also some convenient questions to ask yourself when evaluating your own plants.

Criteria	Description	Point value
Condition	How does the plant look? Is it grown to resemble how the plant would look in nature? Is it free from mechanical damage like lost spines, sunburn, and scarring? Is there any evidence of a previous infestation of a pest or disease? How old is the plant, and how mature is it? Does the plant look healthy, e.g. blooming, fruiting, and putting on healthy growth?	75
Staging	Preparation of plant. Is the plant clean and free of debris? How does the selection of the pot, top dressing, and presentation compliment or take away from the plant?	15
Nomenclature and Rarity	Accurate identification of genus, species (and subspecies / variety if applicable) written on the entry card. If note card with extra information is provided, is the information correct? How rare is the plant? Is it commonly seen in cultivation, or is it something rarely encountered?	10
TOTAL POINTS		100