

Floriculture/Horticulture

Division I

“Take Two – A History of Film Making in New Mexico”

New Mexico State Fair

Floriculture Building

September 7-18, 2016

Superintendent

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Sponsored By

**The Council of Albuquerque Garden Clubs, Inc.
in cooperation with the following:**

**Albuquerque African Violet Society
Albuquerque Area Extension Master Gardeners
Albuquerque Aril and Iris Society
Albuquerque Chapter of NM Native Plant Society
Albuquerque Daylily Society
Albuquerque Rose Society
Bernalillo County Extension Master Composter Association
District 1 New Mexico Garden Clubs
District 1 New Mexico Judges Council
High Desert Design Club
Ikebana International, Albuquerque Chapter
New Mexico Cactus and Succulent Society
New Mexico Dahlia Society
New Mexico Floral Artists
New Mexico Garden Clubs, Inc.
New Mexico Judges Council
New Mexico Orchid Guild
Petal Pushers Garden Club
Rio Grande Botanic Garden
Uptown Garden Club
Valley Gardeners Club
Xeric Garden Club of Albuquerque**

Show Dates

Wednesday, September 7, 2016	First Show & Cactus Show
Friday, September 9, 2016	Second Show & Youth Show
Monday, September 12, 2016	Third Show
Thursday, September 15, 2016	Fourth Show
Friday, September 16, 2015	Youth Professional/Floral Designs - Club Exhibits

Horticulture Scale of Points

Cultural Perfection	60
Condition and grooming	25
Distinction	10
Correct name	5
Total possible points	100

The Scales of Points listed in the Handbook for Flower Shows (2007 ed.) will be used for reference by the judges.

General Rules

1. The State Flower Show consists of four separate Flower Shows, one Youth Show, one Cactus and Succulent Show.
2. Any New Mexico gardener or designer, adult or youth, other than commercial growers or designers, may enter in any or all shows in Divisions I and II. Entrants for the Youth Shows, Division III, will be limited to youth ages four to 17, except for the “Special Needs” category. Exhibitors younger than four will receive a Participation Ribbon.
3. Plant material on the protected list of the Wild Flower Law of New Mexico must have the common name, botanical name and must have been obtained from private property in order to be accepted.
4. ARTIFICIAL plant material will not be acceptable for competition in any Division.
5. Entries will be accepted from 7:00 AM to 10:00 AM only on the day of a new show. We recommend that you arrive before 9:00 AM to allow time for filling out entry tags (New gray tags, old tags will NOT be accepted!) and placing entries in containers. ALL ENTRIES MUST BE CHECKED INTO CLASSIFICATION BY 10:00 AM.
6. Entries in the Cactus and Succulent Show will be checked in between 5:00 PM and 8:00 PM on Tuesday, September 6, 2016. Contact Beth Herschman (450-2078) to pick up passes at the Albuquerque Garden Center (296-6020). Assistance with unloading and correctly filling out entry tags will be available.
7. Exhibitors may enter through Gate 4, park and enter the Flower Building from the rear or south entrance to unload their entries. Vehicles must be IMMEDIATELY moved to the parking lot. Help with unloading will be available.
8. Exhibitors will register stating the number of exhibits they are entering. They will also complete a provided entry tag for each exhibit giving exhibitor’s name, Section and Class number of the entry as well as Genus and Species and/or “Cultivar” of the plant, must be on the tag. ENTRY TAGS MUST BE LEGIBLE! We suggest you save time by using address labels for your name.
9. All entries must be passed by the respective Division/Section Classification Committee. Exhibitors will be informed if an entry does not conform to the schedule requirements and will be asked to make the necessary adjustments.
10. If an entry is eligible to be entered in a specialty section (i.e. roses, dahlias, etc.) it must be entered in that section, if that section is available during that show.

11. Judging will be in accordance with the standards and practices established by the National Garden Clubs, Inc., with *consideration* of the judging practices of the American Dahlia Society, the American Gladiolus Society, the American Orchid Society and the American Rose Society. Judges decisions will be final. Judging will begin at 10:30 AM. Only authorized personnel will be permitted on the floor after entries close at 10:00 AM and at the time of judging. Judges will initial the blue ribbon awards, sign the rosette awards, will write “judged” and state a reason for all entries which did not receive a ribbon.
12. The Show will be opened to the public on the first day of each show at 1:00 PM or earlier if the judging is finished. It will open at 9:00 AM on non show days and close at 7:00 PM the evening before a next day show. The last Sunday of the Fair, the show will close at 6:00 PM and will be followed by the Awards Presentation at 6:00 PM.
13. All wilted or damaged exhibits will be periodically removed from the show.
14. Awards will be presented on the last day at the end of the last show. Award winners will be notified by phone prior to the Awards Presentation. Any exhibitor, volunteer or Judge is welcome to come to the Awards Presentation.
15. Although reasonable supervision will be given, the State Fair and Sponsors will not be responsible for any loss of personal property. Container-grown plants and items from Displays should be labeled by the exhibitor and picked up the morning of the next show day, between 7 AM and 10 AM. NO evening pick-ups!
16. Ribbons, awards and containers not picked up by the end of the last show will be taken to the Albuquerque Garden Center (10120 Lomas Blvd., NE) and held for 30 days. Council and State Fair Personnel are not responsible for your containers.
17. Only one member of a household may enter any one class, unless each maintains a separate garden and exhibits are from the personal garden.
18. Entries will be accepted for the Youth Show from a teacher, organization leader, parent or a family member on behalf of the youth entrant. However, it is strongly recommended that the youth be present.
19. All Horticultural entries, except container-grown plants become the property of the Show Committee.
20. Exhibitor recognizes that marketing of the Fair and its grounds requires use of photography and video. Exhibitor hereby expressly grants to the Fair the irrevocable, assignable right and license to take, use and publish exhibitor images and property without the need for any other approval. Exhibitor releases the Fair, its agents or assigns, from all claims related to the licenses that have been granted in this release.

Horticulture Rules

1. Any non-commercial gardener may enter in any of the Flower Shows.
2. All Horticulture must have been grown by the exhibitor.
3. The Show Committee will provide containers for Horticulture exhibits, except entries in Section K, Displays.
4. An exhibit may be entered in only one division - Horticulture or Design.
5. Exhibits must be fresh and free of insects, diseases or spray residue.
6. No exhibit may exceed 48" in any dimension, including pot.
7. Each exhibit is judged and awarded a ribbon or passed with written cause.
8. Exhibits should have the correct botanical name (Genus and Species i.e. *Cosmos bipinatus*). Also include cultivar if appropriate. The classification committee will assist if time permits. To receive a top award, botanical names **MUST** be included. **EXCEPTION:** Roses and Dahlias must have the Cultivar name.
9. Anyone may enter in as many exhibits as desired. For example, several different hybrid tea roses could be entered by one exhibitor in Class 75 (such as Double Delight, Peace, Tiffany). However, an exhibitor may only enter **ONE** specimen of each species, cultivar or color in each class or subclass.
10. Cut specimens with the exception of roses, should not have any leaves below the water line.
11. **Artificial plant material will not be accepted in any class.**
12. All container grown plants, dish gardens, terrariums and designs must be picked up at the opening of the next show day, between 7am and 10am. **NO evening pick-ups.!**
13. Fair management does not assume responsibility for any article that is lost, stolen or damaged.
14. Container-grown entries, Designs and items from Displays may be claimed **ONLY** by the owner or person with written permission. These exhibits must be removed from the show on its final day by 7:00 PM.

Section A

Annuals are plants that complete their entire life cycle from seed germination to seed production in one season. Eligible for the Award of Horticulture Excellence, one Award of Merit and one State Fair Special.

Classes 1-9

(Bloom Required)

1. *Catharanthus* (periwinkle)
2. Cosmos
 - (a) *Cosmos bipinnatus* (3 stems)
 - (b) *Cosmos sulphureus* "Klondyke" (3 stems)
 - (c) 1 flowering spray of any type, must have at least 3 open blooms (1 stem)
3. Petunia (1 stem)
4. Strawflowers (Everlasting)
 - (a) *Helichrysum spp.* (1 stem)
 - (b) *Gomphrena globosa* (Globe Amarantha)
 - (1) 1 stem
 - (2) 3 stems
 - (c) *Limonium sinuatum* (Annual Statice) 1 spray
 - (d) Other
 - (1) 1 stem
 - (2) 3 stems
5. *Tagetes* (Marigolds)
 - (a) *Tagetes erecta* (American) large flower petals
 - (1) 1 stem (shown disbudded)
 - (2) 1 crown spray
 - (b) *Tagetes patula* (French) (small foliage), 3 stems
 - (1) Single
 - (2) Double
 - (3) Crested
6. *Verbena* (Vervain)
 - (a) 1 stem
 - (b) 3 stems

7. *Zinnia*
 - (a) Giant (1 bloom)
 - (b) All others
 - (1) 1 bloom
 - (2) 3 blooms
8. All other annuals, not listed above
 - (a) 1 stem
 - (b) 3 stems
9. Exhibit of five annuals, named
 - (a) Same class
 - (1) Same variety
 - (2) Mixed varieties
 - (b) Mixed classes

Section B

Perennials are plants that live for three or more years. Eligible for the Award of Horticultural Excellence, one Award of Merit and one State Fair Special.

Classes 10-19

(Bloom Required)

10. *Clematis spp.*, 1 stem with bloom
11. *Delphinium spp.*, 1 spike
12. *Dendranthema morifolium* (formerly Chrysanthemum)
 - (a) 1 stem, spray or branch
 - (b) 1 stem, grown disbudded
13. *Gypsophila paniculatum* (baby's breath), 1 spray
14. *Hibiscus mocheutos* (rose-mallow) (1 stem with bloom)
15. *Limonium spp.* (Statice), 1 spray
16. *Sedum spp.*, 1 stem in bloom
17. *Verbena spp.*
 - (a) 1 stem
 - (b) 3 stems
18. All other perennials, not listed above
 - (a) 1 stem
 - (b) 3 stems

19. Exhibit of five, named
 - (a) Same class
 - (1) Same variety
 - (2) Mixed varieties
 - (b) Mixed classes

Section C

Biennials, Hardy Annuals & Tender Perennials. Eligible for the Award of Horticultural Excellence and for two State Fair Specials.

Classes 20-27

(Bloom Required)

20. *Alcea rosea* (Hollyhock) 1 bloom
21. *Antirrhinum spp.* (Snapdragon)
 - (a) 1 stem
 - (b) 3 stems
22. *Chrysanthemum parthenium* (formerly *Matricaria*; feverfew)
 - (a) 1 spray
23. *Dianthus* (Pink)
 - (a) 1 stem
 - (b) 3 stems
24. *Impatiens*
 - (a) 1 stem
 - (b) 3 stems
25. *Viola spp.* (Violet or Pansy)
 - (a) 1 stem
 - (b) 3 stems
26. All others, not listed above
(Ex: *Pelargonium* (geranium) *Mandevilla*, *Brugmansia*)
 - (a) 1 stem
 - (b) 3 stems
27. Exhibit of five, named
 - (a) Same class
 - (1) Same variety
 - (2) Mixed varieties
 - (b) Mixed classes

Section D

Geophytes (Bulbs, Corms, Rhizomes & Tubers)

Eligible for the Award of Horticultural Excellence, one Award of Merit and one State Fair Special.

Classes 28-33

(Bloom Required)

28. *Canna spp.*, 1 spike with foliage
29. *Colchicum spp.*, (autumn crocus)
 - (a) 1 bloom
 - (b) 3 blooms
30. *Gladiolus spp.*, 1 stalk **Note: FOLIAGE REQUIRED- At least two leaves. Required to have 20 florets or buds, at least 5 open.**
 - (a) Miniature
 - (b) Regular
 - (c) Giant
 - (d) Exhibit of 3 named, same variety
 - (e) Exhibit of 3 named, different varieties
31. *Lycoris radiata (Spider Lily)* Note: Foliage required - At least two leaves. Must have 15 or more open florets or buds.
 - (a) 1 stem
 - (b) 3 stems
32. All others, not listed above
 - (a) 1 stem
 - (b) 3 stems
33. Exhibit of 5 named
 - (a) Same class
 - (1) Same variety
 - (2) Mixed varieties
 - (b) Mixed classes

Section E

Salvias - Note: Herbal species without bloom are to be entered in Section I, Herbs.

Eligible for the Award of Horticultural Excellence and two State Fair Specials.

Classes 34-39

(Bloom Required)

34. *Salvia splendens* (Scarlet Sage) - annual
 - (a) 1 stem
 - (b) 3 stems
35. *Salvia spp.* (Flowering Sage) - perennial
 - (a) 1 stem
 - (b) 3 stems
36. *Salvia farinacea* (Texas Sage) - tender
 - (a) 1 stem
 - (b) 3 stems
37. *Salvia greggii* (Autumn Sage)
 - (a) 1 stem
 - (b) 3 stems
38. All other salvias, not listed above
 - (a) 1 stem
 - (b) 3 stems
39. Exhibit of five, named
 - (a) Same class
 - (1) Same variety
 - (2) Mixed varieties
 - (b) Mixed classes

Section F

Shrubs and Trees - One stem, branch or spray with at least five nodes and not to exceed 48 inches from the cut end to the tip of the stem, branch or spray. Eligible for the Award of Horticultural Excellence, one Arboreal Award and one State Fair Special.

Classes 40-42

- 40. 1 branch with bloom
- 41. 1 branch with fruit
- 42. 1 branch grown for foliage

Section G

Seeds, Pods, Foliage & Decorative Grasses Eligible for the Award of Horticultural Excellence and two State Fair Specials.

Classes 43-50

- 43. 1 decorative leaf (other than Caladiums)
- 44. *Caladium spp.* - one leaf
- 45. 1 non-woody stem with decorative fresh leaves
- 46. 1 non-woody stem with decorative fresh seeds and/or pods
- 47. *Helianthus annuus* (sunflower) - stem removed
 - (a) 1 fresh head displayed on a plate
 - (b) 1 dried head displayed on a plate (Not eligible for Award of Horticultural Excellence)
- 48. Decorative grasses
 - (a) 1 stem
 - (b) 3 stems
- 49. Gourds, on a plate (Only fresh eligible for Award of Horticultural Excellence)
 - (a) 1 large
 - (b) 3 small
- 50. All others, not listed above
 - (a) 1 stem
 - (b) 3 stems

Section H

Garden Grown Edibles, Fruits and Vegetables

Eligible for the Award of Horticultural Excellence and two State Fair Specials.

1. Root vegetables should be washed clean and exhibited with tops neatly removed to within 1 inch.
2. Greens should be washed and free of extraneous matter. Other vegetables should **NOT** be washed, but wiped clean.
3. **Where three (3) or more specimens are called for, uniformity of size, color and maturity are important factors in judging.**
4. All entries will be exhibited on plates, bowls or in flower vase, provided by Show Committee. Although technically tomatoes, peppers, and some other garden grown produce are fruit, they are, for the purpose of these shows, entered as vegetables.
5. **NOTE:** Sizes are not relative, i.e., all beans will be considered small; all pumpkins, except miniatures, will be considered large. Determination of size (small, medium or large) shall be the right of the Classification Chairman. Mixed entries will not be subdivided.

Classes 51-52

51. Fruit
 - (a) 1 large
 - (b) 3 medium
 - (c) 5 small
 - (d) Exhibit of 5 (large or medium size only)
 - (1) Same variety
 - (2) Mixed, 1 entry per exhibitor - 5 same species, all different varieties
 - (e) Mixed Species
52. Vegetables
 - (a) 1 large
 - (b) 3 medium
 - (c) 5 small
 - (d) Exhibit of 5 (large or medium size only)
 - (1) Same variety
 - (2) Mixed, 1 entry per exhibitor - 5 same species mixed varieties
 - (e) Mixed species

Section I

Herbs are plants that have culinary or curative uses. Eligible for Award of Horticultural Excellence and two State Fair Specials.

Blooming Salvias Must be Entered in Salvia, Section E.

Class 53

- 53. Herbs
 - (a) 3 stems, same variety (Foliage only)
 - (b) 3 stems, same variety, (with blooms)
 - (c) Exhibit of 5 different varieties – with foliage (1 entry per exhibitor)
 - (b) Exhibit of 5 different varieties – with blooms (1 entry per exhibitor)

Section J

Container Grown Plants

1. **MUST** have been in exhibitor's possession and care for **90 days**.
2. Collections or combination plantings **MUST** have been growing together for **45 days**.
3. Container and plant limited to 48" in any dimension.

Eligible for the Award of Horticultural Excellence, one Grower's Choice Award and one State Fair Special.

Classes 54-57

- 54. *Saintpaulia* (African Violets)
 - (a) Standard
 - (b) Miniature or semi-miniature
 - (c) All other
- 55. Terrariums
- 56. Dish Gardens
- 57. Any other container grown plant other than African Violets
 - (a) Container smaller than 12" in diameter
 - (b) Container 12" or larger in diameter suitable for display on table
 - (c) Container 12" in diameter or larger (limited to 48") suitable for display on floor

Section K

Displays - A **Display** consists of no less than five but no more than eight different specimens, different container grown plants, or different groupings of fruits, vegetables, or nuts that **are related**. Examples would be: one plant family (i.e. Rosaceae), plants with like characteristics (i.e. Ferns), or different varieties of one type.

1. Each specimen shall be correctly labeled and displayed in an individual container furnished by the exhibitor.
2. Exhibitors are limited to one entry per genus per class per show.
3. Exhibits shall be picked up at the opening of the next show from 7am to 10am. No evening pick-up.
4. No display shall exceed 24 inches in total width, 28 inches in depth or 48 inches in height.
5. Judging shall be based first on cultural perfection and second on decorative effect.

May be eligible for the Award of Horticultural Excellence, one Collector's Showcase Award and one State Fair Special Award.

Classes 58-62

58. Annuals, blooming
59. Perennials
60. Herbs
61. Foliage
62. Other

Section L

Dahlias will be judged with consideration of the American Dahlia Society Rules and Regulations. Each stem shall be grown disbudded and shown with leaves attached. Eligible for one Award of Horticultural Excellence, one Award of Merit and 12 State Fair Specials.

Scale of Points for Dahlias

Color	20
Form	20
Substance	15
Stem/Stalk	10
Foliage	10
Size	15
Bloom Position	5
Distinction	5
Total Possible Points	100

Exhibition Dahlias

Classes 63-67

- 63. AA - Extra Large (Over 10 inches)
 - (a) Decorative
 - (b) Cactus Flowered
 - (c) Laciniated
- 64. A - Large (8 to 10 inches)
 - (a) Decorative
 - (b) Cactus Flowered
 - (c) Laciniated
- 65. B - Medium (6 to 8 inches)
 - (a) Decorative
 - (b) Cactus Flowered
 - (c) Laciniated
- 66. BB - Small (4 to 6 inches)
 - (a) Decorative
 - (b) Cactus Flowered
- 67. M - Miniature (under 4 inches)
 - (a) Decorative
 - (b) Cactus Flowered
 - (c) Laciniated

Ball Dahlias

Classes 68-71

- 68. BA - Ball (3 1/2 inches & over)
- 69. MBA - Miniature Ball (2 to 2 1/2 inches)
- 70. PaM - Pompon (under 2 inches)
- 71. WL - Water Lily

Other Dahlia Types

Class 72

- 72. Other
 - (a) Single
 - (b) Mignon
 - (c) Orchid, Rays Tubular
 - (d) Anemone, center, pincushion effect
 - (e) Collarete, 1 row florets, 1 or more rows of petaloids
 - (f) Peony, 2 to 5 rows ray florets
 - (g) Stellar
 - (h) Novelty
 - (i) Seedlings
 - (1) Grown from crosses by exhibitor
 - (2) Grown from commercial seed

Multiple Exhibits (All of Same Class)

Classes 73-74

- 73. Exhibits of 3
 - (a) Same variety
 - (b) Different varieties
- 74. Exhibit of 5
 - (a) Same variety
 - (b) Different varieties

Section M

Roses will be judged with consideration of the American Rose Society Rules and Regulations. Each class **will** be exhibited in alphabetical order according to the name of the variety or cultivar.

Each variety or cultivar will constitute a subclass and will be judged against the standards for that variety.

Specimen entries of climbing sports of bush varieties must be entered in the same class as their bush counterparts, and each exhibitor may enter only one (either bush or climber) of a variety.

Eligible for Award of Horticultural Excellence, one Award of Merit and 14 State Fair Specials.

Scale of Points for Roses

Form	25
Color	20
Stem and Foliage	20
Substance	15
Balance and Proportion	10
Size	10
Total Possible Points	100

Hybrid Teas and Grandifloras

Classes 75-77

75. 1 bloom, without side buds, exhibition form
76. 1 bloom, without side buds, fully open, stamens must show; or varieties with 5-12 petals
77. 1 spray with two or more blooms

Floribundas and Polyanthas

Classes 78-79

- 78. 1 bloom, without side buds (Floribundas only)
- 79. 1 spray with two or more blooms

Miniatures/Mini-Floras and Climbing Miniatures/Mini-Floras

Classes 80-82

- 80. 1 bloom, without side buds, exhibition form
 - (a) Miniatures
 - (b) Mini-Floras
- 81. 1 bloom, without side buds, fully open, stamens must show on varieties with 5-12 petals
 - (a) Miniatures
 - (b) Mini-Floras
- 82. 1 spray with two or more blooms
 - (a) Miniatures
 - (b) Mini-Floras

Shrubs (Modern and Classic)

Class 83

- 83. 1 bloom, 1 bloom with side buds, or 1 spray

Old Garden Roses, Species, Large Flowered Climbers, and Ramblers

Class 84

- 84. 1 bloom, 1 bloom with side buds, one spray, or one cane with lateral bloom not over 18 inches above neck of container.

Multiple Exhibits - Standard Roses

Classes 85-86

- 85. 3 blooms, same type
 - (a) Same variety
 - (b) Different varieties
- 86. 3 sprays, same type
 - (a) Same variety
 - (b) Different varieties

Multiple Exhibits - Miniature Roses

Classes 87-88

- 87. 3 blooms, same type
 - (a) Same variety
 - (b) Different varieties
- 88. 3 sprays, same type
 - (a) Same variety
 - (b) Different varieties

Section N

Orchids

Orchids will be judged with consideration of the American Orchid Society Rules and Regulations. All classes may be subdivided at the discretion of the judges.

Eligible for the Award of Horticultural Excellence and two State Fair Special.

Classes 89-95

- 89. Cattleya Alliance
- 90. Dendrobium
- 91. Paphiopedilum
- 92. Phalaenopsis
- 93. Vanda
- 94. Oncidium
- 95. All Orchids not listed above

Section O

Dwarf and Miniature Plants

Plants designated as dwarf or miniature varieties or cultivars by nurseries or plant societies and/or plants with naturally small growth.

All classes may be subdivided at the discretion of the judges.

Eligible for the Award of Horticultural Excellence and two Elfin awards.

Classes 96-100

- 96. 1 stem foliage only
- 97. 1 stem with bloom
- 98. container grown – foliage only
- 99. container grown – flowering
- 100. arboreal

Cactus and Succulent Society of New Mexico

Fall Show

September 7, 2016

Show Chairman

C.V. Porter

cvporterrd@hotmail.com

<http://www.new-mexico.cactus-society.org>

Rules for Fall Show Entrants

1. Any cactus and succulent grower may exhibit, whether or not a member of the Cactus and Succulent Society.
2. An entry tag must accompany each plant and must be passed by the classification committee. If the entrant cannot fill out the entry tag, the classification committee will provide help.
3. In place of the name and address of the entrant, an exhibitor number will be used. These numbers will be assigned as entrants sign in.
4. The New Mexico Cactus and Succulent Society will take all due care and precautions but will assume no responsibility for loss, damage, or breakage, or for unclaimed exhibits.
5. All Plants exhibited must have been in the possession of the exhibitor for more than three (3) months prior to the show except for seedlings. Entries in the seedling category are to have been raised from seed by the exhibitor.
6. Novice exhibitors are those who have never been awarded a best of show ribbon at an NMCSS or CSSA show. To be considered for the special novice exhibitor award, each entry tag should be marked with a large "N" at the end of the entrant number.
7. An entrant can enter only one pot per single taxonomic variety per class except collections in Classes 44 and 86 or seedlings in Classes 42 and 84.

Guidelines for Judging

1. Within any class, judges can subdivide as needed by taxonomic differences. Multiple plants with the same taxonomic name within any class should be judged against each other, and only one ribbon of any rank should be given in this case.
2. Multiple ribbons of any rank can be given in any class when the class has been subdivided by Rule 1.
3. Any blue ribbon plant must have 90 or more points; any red ribbon plant must have 80 or more points; any white ribbon plant must have 75 points. An honorable mention ribbon may be given by the judges as needed.
4. Any plant scoring over 95 points is considered for higher awards.
5. Judges are urged to use their concept of an ideal plant in any class and to subtract points for shortcomings based on the scale of points given below.

Cactus & Succulents

Plant Identification	5
Cultural Perfection	60
Size, Maturity, Rarity	20
Condition of Exhibit & Grooming	15
Total	100

Specimens and Collections

Dish Gardens

Plant Identification	5
Overall Effect	25
Cultural Perfection	35
Condition and Grooming	20
Relationship of Components	10
(Distinction of pots, plants, accessories)	5
Total	100

Rosette Awards (Best of Category)

Novice Cactus

Novice Succulent

Best Cactus

Best Succulent

Special Award (Cactus)

Special Award (Succulent)

Best Mammillaria

Best Euphorbia

Sweepstakes

CACTI

Classes 1-46

1. *Opuntia* and Allies
2. *Rhipsalis* and Allies
3. *Peniocereus* and Allies
4. *Cephalocereus* and Allies
5. *Cereus* and Allies
6. *Espostoa* and Allies
7. *Oreocereus* and Allies
8. *Haageocereus* and Allies
9. *Cleistocactus* and Allies
10. *Mila* and *Pygmaeocereus*
11. *Echinocereus*
12. *Enchinopsis* and Allies
13. *Lobivia* and Allies
14. *Rebutia* and Allies
15. *Melocactus* and Allies
16. *Gymnocalycium*
17. *Sulcorebutia* and Allies
18. *Matucana* and Allies
19. *Notocactus-Parodia* and Allies
20. *Copiapoa*
21. *Neoporteria* and Allies
22. *Echinocactus*
23. *Astrophytum*
24. *Ferocactus*
25. *Stenocactus*
26. *Thelocactus* and *Leuchtenbergia*
27. *Hamatocactus* and *Glandulicactus*
28. *Ancistrocactus*
29. *Echinomastus*
30. *Sclerocactus* and *Toumeyia*
31. *Pediocactus*
32. *Ariocarpus* and Allies
33. *Neolloydia*
34. *Turbinicarpus* and Allies
35. *Epithelantha* and *Pelecyphora*
36. *Coryphantha* and Allies
37. *Escobaria* and Allies
38. *Mammillaria* and Allies
39. *Grafted Cacti*

40. Crested or Monstrose (grafted)
41. Crested or Monstrose on their own roots
42. Seedlings (raised by exhibitor) Plants under 2 years old
43. Seedlings (raised by exhibitor) Plants over 2 years old
44. Plant Collections Same Taxonomic variety
45. Plant Collections Different varieties
46. Dish Gardens (accessories needed)

Guidelines and Examples for Classification

Cacti Class Number

1. Including Austrocylindropuntia, Cylindropuntia, Maihuenia, Maihueniopsis, Pereskia, Pereskiopsis, Pterocactus, Tacinga, Tephrocactus.
2. Including Disocactus, Epiphyllum, Hatiora, Lepismium, Pfeiffera, Schlumbergera, Zygocactus.
3. Including Acanthocereus, Aporocactus, Eriocereus, Harrisia, Heliocereus, Hylocereus, Neoevanasia, Nyctocereus, Selenicereus, Weberocereus, and other thin-stemmed, ribbed, climbing plants.
4. Including Backebergia, Bergerocactus, Carnegiea, Escontria, Lemaireocereus, Lophocereus, Myrtillocactus, Neobuxbaumia, Neodawsonia, Pachycereus, Stenocereus, other large North American ceroids.
5. Including Armatocereus, Austrocephalocereus, Azureocereus, Browningia, Calymmanthium, Corrycactus, Erdisia, Eulychnia, Facheiroa, Leptocereus, Micranthocereus, Monvillea, Neocardenasia, Neoraimondia, Pilosocereus, Stetsonia, Weberbauerocereus, and other South American treelike and shrubby upright cereoids.
6. Including Thrixanthocereus, Vatricania.
7. Including Morawetzia.
8. Including Loxanthocereus.
9. Including Akersia, Bolivicereus, Borzicactus, Cephalocleistocactus, Clisthanthocereus, Hildewinteria, Leocereus.
11. Including Wilcoxia
12. Including Helianthocereus, Soehrensia, Trichocereus.
13. Including Acanthocalycium, Acantholobivia, Pseudolobivia.
14. Including Aylosteria, Mediolobivia
15. Including Arrojadoa, Buiningia, Coelocephalocereus, Discocactus.
17. Including Oroya, Weingartia.
18. Including Arequipa, Denmoza, Neowerdermannia.
19. Including Blossfeldia, Brasilicactus, Frailea, Uebelmannia.

21. Including *Austrocactus*, *Eriosyce*, *Horridocactus*, *Islaya*, *Neochilenia*, *Pyrrhocactus*
22. Including *Homalocephala*.
24. Including *F. hamatacanthus* and *F. sinuatus*.
25. Same as *Echinofossulocactus*.
26. Including *T. Conothele* V. *Macdowellii*.
27. *Glandulicactus* contains *crassihamataus*, *uncinatus*, and *wrightii*.
28. *Ancistrocactus* contains *brevihamatus*, *megarhizus*, *scheeri*, *tobuschii*.
32. Including *Aztekium*, *Lophophora*, *Neogomesia*, *Obregonia*.
33. *Neolloydia* includes *conoidea* (*ceratistes*, *grandiflora*) and *matehualensis*.
34. Including *Strombocactus* and most *Gymnocactus*.
35. Including *Encephalocarpus*.
36. Including *Cumarinia*, *Ortegocactus*.
37. Including *Neobesseyia*, *E. aguirrianus*, *E. roseana*, *E. vivipara*.
38. See *Mammillaria* by John Pilbeam, 1981.

Succulents Other Than CACTI

Classes 47-89

47. Agavaceae *Agave* and *Yucca*
48. Agavaceae *Calibanus*, *Nolina*, *Sansevieria*
49. Apocynaceae *Adenium*
50. Apocynaceae *Pachypodium*
51. Asclepiadaceae *Caralluma*
52. Asclepiadaceae *Hoodia*
53. Asclepiadaceae *Huemia*
54. Asclepiadaceae *Stapelia*
55. Asclepiadaceae Other Genera
56. Burseraceae *Bursera* and *Commiphora*
57. Compositae *Senecio* and *Othonna*
58. Crassulaceae *Adromischus*
59. Crassulaceae *Aeonium*
60. Crassulaceae *Cotyledon*
61. Crassulaceae *Crassula*
62. Crassulaceae *Dudleya*
63. Crassulaceae *Echeveria*
64. Crassulaceae *Kalanchoe*
65. Crassulaceae *Sedum*
66. Crassulaceae *Tylecodon*
67. Crassulaceae Other Genera

68. Euphorbiaceae Euphorbia
69. Euphorbiaceae Other Genera
70. Geraniaceae Pelargonium and Sarcocaulon
71. Liliaceae Aloe
72. Liliaceae Haworthia
73. Liliaceae Other Genera
74. Mesembryanthemaceae Argyroderma
75. Mesembryanthemaceae Cheiridopsis
76. Mesembryanthemaceae Conophytum
77. Mesembryanthemaceae Faucaria
78. Mesembryanthemaceae Fenestraria and Frithia
79. Mesembryanthemaceae Lithops
80. Mesembryanthemaceae Pleiospilos
81. Mesembryanthemaceae Other Mesems
82. Portulacaceae Anacampseros and Allies
83. Other Succulents
84. Seedlings (raised by exhibitor) Plants under 2 years old
85. Seedlings (raised by exhibitor) Plants over 2 years old
86. Plant Collections Same Taxonomic variety
87. Plant Collections Different varieties
88. Dish Gardens (accessories needed)
89. Cristate or Monstrose Succulents

Guidelines and Examples for Classification for Succulents Other Than CACTI

55. Includes Brachystelma, Ceropegia, Duvalia, Echidnopsis, Edithcolea, Fockea, Huerniopsis, Orbea, Orbeanthus, Orbeopsis, Pachycymbium, Pectinaria, Piaranthus, Pseudolithos, Raphionacme, Stapelianthus, Stapeliopsis, Tavaresia, Trichocaulon.
67. Includes Graptopetalum, Greenovia, Lenophyllum, Pachyphytum, Sempervivum, Tacitus, other genera.
68. Includes Caput-Medusae and allies, Squarrosa and allies, Gradicornis and allies, Obesa and allies, Millii and allies, Fasciculata and allies.
69. Includes Jatropha, Monadenium, Pedilanthus, Synadenium.
73. Includes Bowiea, Bulbine, Astroloba, Gasteria.
81. Includes other mesem genera.
82. Includes Ceraria, Lewisia, Portulaca, Talinum.
83. Includes Pachycormus, Bombax, Ipomoea, Ibervillea and allies, Fouquieria, Dorstenia, Ficus, Adenia, Peperomia, Cypostemma, others.