

Floriculture/Horticulture

Division I

“Off to See the Wizard”

New Mexico State Fair

Floriculture Building

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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 in the Container Grown and Display sections.
4. An exhibit may be entered in only one show - 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 container.
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*). The classification committee will be happy to assist. To receive a top award, botanical names **MUST** be included. **EXCEPTION:** Roses and Dahlias must have the Cultivar name.
9. If the number of entries requires it, the Classification Chair may subdivide a Class.
10. Anyone may enter in as many classes as desired, but may enter only once in each class or subdivision of a class. For example: Hybrid tea roses could be entered: Double Delight, Peace, Tiffany.
11. Cut specimens, with the exception of roses, should not have any leaves below the water line.
12. **Artificial plant material will not be accepted in any class.**
13. 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.**
14. Fair management does not assume responsibility for any article that is lost, stolen or damaged.
15. Container-grown entries 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.
16. The Scales of Points listed in the Handbook for Flower Shows, pages 129-133, 2017 ed. will be used for reference by the judges.

Section A—Annuals

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* (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

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 moscheutos* (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
 - (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 Specials.

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 12 or more OPEN florets or buds.**
 - (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)*
 - (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.* 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 flower vase provided by Show. 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 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 varieties of one species, (1 entry per exhibitor)
 - (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 varieties of one species, (1 entry per exhibitor)
 - (e) Mixed species

Section I—Herbs

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 grouping 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

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.

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
 - (c) Laciniated
- 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

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.

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 Specials.

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