

FFA HORTICULTURE

Superintendent:

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All entries must be in the FFA building by 8 p.m. on **Thursday, August 6**, so that exhibits may be organized by the Superintendent. Any exceptions must be cleared with the superintendent so that exhibit space may be reserved. Exhibits must be tagged with entry tags that include the specific name of the entry. Individual student entries should be physically entered by the student owner. Exhibitors may enter only two entries in each class. Each horticultural variety is a different class. For example, green cabbage and purple cabbage are both considered cabbage but are in two different classes.

Exhibitors may have an early fair and/or late fair entries in Division 78, 79, 80, 81, 82 & 84. Early Fair entries are due **August 6th** by 8 p.m. Late Fair entries for these divisions are from **Wednesday, August 12th** at 10 a.m. and will remain on display until **Sunday, August 16** at 10 p.m.

All entries will be monitored by the Superintendent and when they are no longer in quality condition they will be removed from display. Items are to be removed by the SUPERINTENDENT ONLY, not parents or FFA Members. If you feel that something needs to be removed, please let the Superintendent know.

DIVISION 78: FRUITS & NUTS

POINTS AWARDED: Blue 8, Red 6, White 4

Exhibitors may enter two exhibits in each Class. All Fruits and Nuts entries in a single exhibit should be of uniform size and maturity. Each exhibit should mostly fill, and be exhibited on, a standard paper plate.

Exhibitors can enter in 1st half of fair show and 2nd half of fair show.

CLASS: 1 Pome fruits (apples, pears, etc.) - exhibit three of same variety

CLASS: 2 Drupes (soft or stone fruits) - three of same variety

CLASS: 3 Berries (any variety, no blackberries) - exhibit in one cup container

CLASS: 4 Nuts, any variety - exhibit in two-pound container

CLASS: 5 Other fruit – exhibit three of same variety

DIVISION 79: GARDEN VEGETABLES

POINTS AWARDED: Blue, 8, Red, 6, White, 4

See "**Notes**" at beginning of Horticulture Section. Exhibitors may enter ten exhibits in this Division. All entries in a single exhibit should be uniform in size and maturity. Each exhibit should mostly fill, and be exhibited on, a standard paper plate.

Exhibitors can enter in 1st half of Fair show and 2nd half of Fair show.

CLASS: 1 Solanaceae (peppers, tomatoes, potatoes, etc.)five of same variety

CLASS: 2 Liliaceat (onion, asparagus, garlic, etc.)five of same variety

CLASS: 3 Graminae (sweet corn, popcorn, etc.)five of same variety

CLASS: 4 Leguminosae (beans, peas, etc.)ten of same variety

- CLASS: 5 Umbelliferae (carrots, celery, parsnips, etc.)five of same variety
CLASS: 6 Cruciferae (cabbage, cauliflower, broccoli, etc.) one head
CLASS: 7 Cucurbitaceae (cucumber) five, (melons, squash, etc.) one
CLASS: 8 Chenopodiaceae (beets) five (chard, spinach, etc.) one head
CLASS: 9 Compositae (sunflower, Lettuce) one head (radish, etc.) ten of same variety
CLASS: 10 Other vegetables (sweet potatoes, rhubarb, okra, etc.) five of same variety
CLASS: 11 Giant vegetables (one)

DIVISION 80: CROPS

See "Notes" at beginning of Horticulture Section.

POINTS AWARDED: Blue 9, Red 6, White 3

All sheafs of grain, hay and forage must be in bundles and tied securely. Sheafs of grain or forage crops should be four inches in diameter. Slices of baled hay must be no less than five inches thick.

CLASS:

- A. Sheaf grains, any variety
- B. Threshed grains, one quart
- C. Forage crops, any variety
- D. Baled hay, any variety
- E. Other crops

DIVISION 81: PRODUCTION BLOCKS

See "Notes" at beginning of Horticulture Section.

PREMIUMS: Blue \$25, Red \$15, White \$5

A horticulture production block shall consist of 12 plants of one species. Judging will be based on uniformity as well as individual quality.

The horticulture superintendent will assign display areas for the production blocks. Each production block must include an informational sign with the following information: name of chapter or individual, species of plant, age of plants and method of propagation.

Entries must be physically entered by the individual exhibitor through the horticulture superintendent. Each block entered by an exhibitor must be of a different species. Each exhibitor may only enter two production blocks. A chapter may enter blocks as an exhibitor by following the same rules above.

DIVISION 82: CUT FLOWERS

See "Notes" at beginning of Horticulture Section.

POINTS AWARDED: Blue 8, Red 6, White 4

Flowers exhibited must be grown by the exhibitor. Flowers must carry their own foliage. Each entry tag must include the species.

Only two entries per class are allowed per exhibitor. In cut flowers, each color may be considered a separate class. List color if entering more than two items in a class letter.

Single blooms over three inches in diameter or sprays should be shown one per vase. Blooms under three inches in diameter should be shown three blooms per vase. Exceptions may be made for specialty flowers.

See "Notes" at beginning of Horticulture Section. Exhibitors may enter ten exhibits in Cut Flower Section.

Exhibitors may exhibit during the 1st half of the Fair show and during the 2nd half of the Fair show.

Division 821: DAHLIA

Must have two or four leaves - no leaves in water. Disbud. One bloom entry.

- CLASS 1: Whites
- CLASS 2: Yellow & Blends
- CLASS 3: Orange & Blends
- CLASS 4: Red & Blends
- CLASS 5: Purple & Blends
- CLASS 6: Pink & Blends
- CLASS 7: Other Color

Division 822: GLADIOLA

- CLASS 1: Whites
- CLASS 2: Yellows
- CLASS 3: Oranges
- CLASS 4: Reds
- CLASS 5: Violets
- CLASS 6: Bicolor
- CLASS 7: Other

Division 823: ANNUALS & PERENNIALS:

- CLASS 1: Alcaea (P) - Hollyhock, 1 stem
- CLASS 2: Alchemilla (P) - Lady's Mantle
- CLASS 3: Alstromeria (P) - Peruvian Lily, 1 stem
- CLASS 4: Anthemis (P) - Golden Marguerite, 1 stem
- CLASS 5: Anthericum (P), 3 stems
- CLASS 6: Arctotis (A/P) - African Daisy, 3 blooms
- CLASS 7: Armeria (P) - Thrift, 3 stems
- CLASS 8: Asclepias (P) - Butterflyweed, 1 stem
- CLASS 9: Asphodeline (P) - Kings Spear, 1 stem
- CLASS 10: Aster (A/P) - Michaelmas Daisy, 3 blooms or spray
 - a. White, b. Red, c. Violet, d. Other
- CLASS 11: Astrantia (P) - Masterwort, 1 spray
- CLASS 12: Calendula (A/P), 3 blooms
- CLASS 13: Callistephus (A) - China Aster, 3 blooms
 - a. White, b. Red, c. Violet, d. Other
- CLASS 14: Campanula (A/P) - Bell Flower, 3 stems
- CLASS 15: Centaurea cyanus (A) Bachelor Button/Cornflower, 3 blooms,
 - a. White, b. Blue, c. Red, d. Other
- CLASS 16: Centaurea montana (P) - Mountain Blue, 3 blooms
- CLASS 17: Centaurea moschata (P) Sweet Sultan, 3 blooms
- CLASS 18: Chrysanthemum, dendranthema-(A/P) Garden Mum, 1 stem
- CLASS 19: Chrysanthemum (A/P), 1 spray
 - a. Feverfew, b. Pyrethrum, c. Other

- CLASS 20: Chrysanthemum (P) - Shasta Daisy, 3 blooms
- CLASS 21: Clarkia (A), 3 stems or 1 spray
- CLASS 22: Cleome (P), 1 stem
- CLASS 23: Consolida (A) - Larkspur, 1 stem
- CLASS 24: Cosmos (A/P), 3 stems
 - a. Annual, b. Perennial
- CLASS 25: Dianthus (A/P), 3 stems
 - a. Carnation, b. Pinks, c. Sweet William
- CLASS 26: Echinacea (P), 3 blooms
- CLASS 27: Eremurus (P) - Foxtail lily, 1 stem
- CLASS 28: Erigeron (P) - Fleabane, 1 spray
- CLASS 29: Filipendula (P) - Meadowsweet, 1 stem
- CLASS 30: Fuchsia, 1 stem
- CLASS 31: Gaillardia (A/P) - Blanket Flower, 3 blooms
- CLASS 32: Gentiana (P)- 1 stem or spray
- CLASS 33: Geum (P), 3 stems
- CLASS 34: Godetia (A), 3 stems
- CLASS 35: Helenium (P) - Sneezeweed, 3 stems or 1 spray
 - a. Yellow, b. Orange, c. Red
- CLASS 36: Heliopsis (P), 3 blooms
- CLASS 37: Heliotropium (A) - Heliotrope, 3 stems
- CLASS 38: Inula (P), 3 blooms
- CLASS 39: Ixia (A), 3 stems
- CLASS 40: Lathyrus (A) - Sweet Pea, 3 stems
- CLASS 41: Lavatera (A) - Tree Mallow, 1 stem
- CLASS 42: Layia (A), 3 blooms
- CLASS 43: Liatris (P) - Blazing Star, 1 bloom
 - a. White, b. Purple, c. Other
- CLASS 44: Lilium (P) - Lily, 1 stem
 - a. Asiatic, b. Hybrid, c. Oriental, d. Species
- CLASS 45: Lupinus (P) - Lupine, 3 stems
- CLASS 46: Lychnis (P), 3 stems
- CLASS 47: Lythrum (P) - Loosestrife, 1 stem
- CLASS 48: Malva (P) - Mallow, 1 stem
- CLASS 49: Matthiola (A) - Stock, 3 stems
- CLASS 50: Meconopsis (P) - Blue Poppy, 3 stems
- CLASS 51: MeCrtensia (P) - Blue Bell, 3 stems
- CLASS 52: Moluccella (A) - Bells of Ireland, 1 stem
- CLASS 53: Monarda (P) - Bee Balm, 3 blooms
- CLASS 54: Nasturtium (A), 5 stems
- CLASS 55: Nemesia (A), 3 stems
- CLASS 56: Nicotiana (A), 1 stem
- CLASS 57: Penstemon, 3 stems
 - a. White, b. Purple, c. Other
- CLASS 58: Petunia (A), 3 stems
 - a. Single, b. Double
- CLASS 59: Phlox paniculata (P), 1 stem
 - a. White, b. Purple
- CLASS 60: Physotegia (P) - Dragonhead, 1 stem
- CLASS 61: Reseda (A) - Mignonette, 3 stems

- CLASS 62: Rudbeckia (A/P) - Black Eyed Susan, 3 Blooms
 - a. Single, b. Cone
- CLASS 63: Salpiglossis (A), 3 stems
- CLASS 64: Salvia (A/P), 3 stems
- CLASS 65: Sedum, 1 stem
- CLASS 66: Stokesia (P), 3 blooms
- CLASS 67: Tagetes (A/P) - Marigold, 3 blooms
 - a. Frilled globe, b. Single, c. Other
- CLASS 68: Thalictrum (P) - Meadow Rue, 1 stem
- CLASS 69: Tithonia, (A) Mexican Sunflower, 1 stem
- CLASS 70: Verbena (A) 1 stem or spray
- CLASS 71: Viola (A)-Pansy, 3 stems
- CLASS 72: Zinnia (A),
 - a. 3 small blooms, b. 1 large bloom
- CLASS 73: Other (named) annual
 - a. 3 small, b. 1 large
- CLASS 74: Other (named) perennial
 - a. 3 small, b. 1 large
- CLASS 75: Assortments, 7 stems
 - a. Annuals, b. Herbs, c. Perennial, d. Combinations

Division 824: BEST SUITED FOR CUTTING

- CLASS 1: Achillea (E/P) – Yarrow
 - a. 'Pearl,' 1 spray, b. Umbrella, 1 stem
- CLASS 2: Agapanthes (E/P) - African Lily, 1 stem
- CLASS 3: Allium (P), 1 stem
- CLASS 4: Amaranthus (A) - Love Lies Bleeding, 1 stem
- CLASS 5: Ammobium (E/A), 3 stems
- CLASS 6: Anaphalis (E/P) - Pearly Everlasting, 1 stem
- CLASS 7: Antennaria (E/A) - Pussy Toes, 3 stems
- CLASS 8: Antirrhinum (A) - Snap Dragon, 3 stems
- CLASS 9: Catananche (E/P) - Cupids Dart, 3 stems
- CLASS 10: Celosia (A) a. Large, 1 stem b. Small, 3 stems
- CLASS 11: Coreopsis (A/P) - Tickseed, 3 stems
- CLASS 12: Crocosmia/Montbretia, 3 stems
- CLASS 13: Echinops (E/P) Globe Thistle, 1 stem
- CLASS 14: Eryngium (P) - Sea holly, 1 stem
- CLASS 15: Ferns (A/P),
 - a. Large - 1 stem, b. Small - 3 stems
- CLASS 16: Gomphrena (E/A)-Globe Amaranth, 3 stems
- CLASS 17: Gypsophila (E/A/P) - Baby's Breath, 1 stem
- CLASS 18: Helichrysum (E/A) - Strawflower, 3 stems
 - a. Red, b. Orange, c. Yellow, d. White
- CLASS 19: Hosta (P) – Hosta
 - a. Large - 1 stem, b. Small - 3 stems
- CLASS 20: Lavandula (P) - Lavender, 3 stems
- CLASS 21: Limonium (E, A/P) Statice, 3 stems
 - a. Annual, b. Perennial
- CLASS 22: Lunaria (A) - Moneyplant, 1 stem

- CLASS 23: Morina (P), 1 stem
- CLASS 24: Nigella (A) - Love in Mist, 3 stems
- CLASS 25: Papaver (A/P) – Poppy
 - a. Annual, b. Perennial
- CLASS 26: Physalis (P) - Chinese Lantern, 1 stem
- CLASS 27: Scabiosa (A/P) - Pincushion, 3 stems
- CLASS 28: Other Named Variety
 - a. Large - 1 stem, b. Small - 3 stems

Division 825: HELIANTHUS/SUNFLOWER:

Enter one bloom in each exhibit; remove buds from exhibit unless entered as a spray. Define the color by adding a letter to Class number:

Colors: a. Light petal, dark center b. Light petal, light center c. Light bicolor petal
d. Dark bicolor petal e. Wine f. Other

- CLASS 1: Giant, over 4-inch center (seed face)
- CLASS 2: Large, 4-inch center or less
- CLASS 3: Medium, 3-inch center or less
- CLASS 4: Small, 2-inch center or less
- CLASS 5: Spray, 3 blooms or more
- CLASS 6: Other Named Variety

Division 826: ROSE:

Definitions & Judging Criteria

1. Bloom: ½ to ¾ open, no side buds, Class 1,4,11,12

2. Bloom Cycle: one bud, one bloom 1/2 – 3/4 open, one full open, one variety 3 separate stems, Class 3, 6, 7

3. Spray: 2 or more blooms, with or without buds, Class 2, 5, 8, 9, 10, 13. Define the color by adding letter to Class number: Colors: **A.** Whites, **B.** Yellows, **C.** Yellow Blends,

D. Apricot/Blends, **E.** Oranges, **F.** Orange Blends, **G.** Pinks, **H.** Pink Blends, **I.** Reds, **J.** Red Blends, **K.** Mauve, **L.** Russet **m.** Other

- CLASS 1: Micro, one bloom
- CLASS 2: Micro, one spray
- CLASS 3: Micro, Bloom Cycle
- CLASS 4: Miniature, one bloom, no buds
- CLASS 5: Miniature, one spray
- CLASS 6: Miniature, Bloom Cycle
- CLASS 7: Hybrid Tea/Grandiflora, Bloom Cycle
- CLASS 8: Climber, one 11-21 inch branch
- CLASS 9: Floribunda, one spray
- CLASS 10: Grandiflora, one spray
- CLASS 11: Hybrid Tea, one bloom, no buds
- CLASS 12: Hybrid Tea, three stems
- CLASS 13: Hybrid Tea, one spray
- CLASS 14: Polyanthas, one spray, multiple blooms, few buds
- CLASS 15: Modern Shrub, one stem, multiple blooms, few buds
- CLASS 16: Olde Garden, one stem, one or more blooms
- CLASS 17: Most Fragrant Rose

DIVISION 83: POTTED PLANTS

These must remain on display until 10 p.m. **Sunday, August 16**

POINTS AWARDED: Blue, 5; Red, 4; White, 3

Potted plants exhibited must be grown by the exhibitor.

Each entry tag must include the species.

Only two entries per class are allowed per exhibitor. In potted plants, each species may be considered a separate class. List species if entering more than two items in a class letter.

CLASS:

- A. Flowering plants, any species
- B. Foliage plants, any species
- C. Succulents, any species
- D. Cactus, any species
- E. Ferns, any species
- F. Other

DIVISION 84: FLORAL ARRANGEMENTS

See Notes above

POINTS AWARDED: Blue 15, Red 10, White 7

CLASS:

- A. Wreaths and wall hangings
- B. Corsages (silk and fresh)
- C. Holiday arrangements
- D. Bridal arrangements
- E. Fruit or vegetables & flowers
- F. Dried flowers
- G. Table arrangements
- H. Novelty arrangements

DIVISION 85: HANGING BASKETS & PLANTER BOXES

These must remain on display until 10 p.m. **Sunday, August 16**

CLASS:	<u>B</u>	<u>R</u>	<u>W</u>
A. Hanging basket	8	5	3
B. Box, under 2 sq. ft.	10	8	6
C. Box, over 2 sq. ft.	20	15	8

DIVISION 86: BOTTLE GARDENS & TERRARIUMS

These must remain on display until 10 p.m. **Sunday, August 16**

CLASS:	<u>B</u>	<u>R</u>	<u>W</u>
A. Less than 1 gallon	10	5	3
B. 1 to 5 gallons	15	10	5
C. Over 5 gallons	20	15	10