

# HORTICULTURE

## FLOWERS & ORNAMENTALS



The class and kind of flower must appear on the exhibit tag attached to the exhibit. The number of flowers required for each exhibit can be found in parentheses after each flower type. In an exhibit of 3 blooms, all blooms must be the same color. **Each flower is to have foliage attached or include foliage.**

Exhibitors can enter only **one** entry of each of the flowers listed below with the exception of the Other, Perennial Cut Flowers and the Other, Annual Flowers. Exhibitors may show all or a portion of their **allowed**/allotted flower exhibits in either of the Other classes.

**The total number of cut flower exhibits may not exceed 3 for juniors, 4 for intermediates, or 5 for seniors.** Each exhibit will receive a ribbon. Arrangement exhibits will be displayed in the container provided by the exhibitor. Exhibitors may use a holding device to secure arrangements.

Judging criteria are outlined on *4-H Cut Flowers Exhibit Score Card (713-01)* and the *4-H Floral Arrangement Exhibit Score Card (713-02)*, available at the Extension office and on the State 4-H website, <http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials>

**Types:** Number of stems required in parentheses.

**Asters** (3) Blooms

**Bachelor Buttons** (3) Blooms

**Calendulas** (3) Blooms

**Chrysanthemums** (1) Spray

**Cosmos** (3) Blooms

**Dahlias**, under 3" disbudded (3)

**Dahlias**, 3-6" dia. disbudded (1)

**Dahlias**, 6" & over, disbudded (1)

**Gladiolus** (1) Spike

**Gloriosa Daisy** (3) Blooms

**Lilies** (1) Stalk

**Marigold**, African (1) Bloom

**Marigold**, French (3) Stems

**Nasturtiums** (3) Blooms

**Petunias** (3) Stems

**Roses**, miniature (1) Spray

**Roses**, Other (1) Bloom

**Roses**, grown in clusters (more than three blooms) (1)  
Spray

**Roses**, hybrid tea disbudded (1) Bloom

**Snapdragons** (3) Spikes

**Statice** (1) Spray

**Straw Flowers** (3) Stem

**Sunflowers**, (1) Bloom

**Zinnias** (3) Blooms

**Other**, Perennial Cut Flowers

**Other**, Annual Cut Flowers

### DEFINITIONS

**Bloom:** an individual flower, one blossom to a stem.

**Spike:** a stalk carrying many stemless or nearly stemless flowers.

**Spray:** a portion of a plant with a number of flowers on one.

**Stem:** a stem with one or more flowers

**Disbudded:** removal of the lateral buds along the stem of the flower.

## Cut Flowers

Exhibitors are responsible for notifying county Extension office of exact type of cut flowers to be exhibited at State Fair.

713 100 011 **Juniors**, Exhibitors limited to 3 separate flower types.

713 100 012 **Intermediates**, Exhibitors limited to 4 separate flower types.

713 100 013 **Seniors**, Exhibitors limited to 5 separate flower types.

## Arrangements

Flowers may be grown or purchased by the exhibitor

- 713 420 011 **Juniors**, bouquet/arrangement of fresh flowers in a suitable container.  
 713 420 012 **Intermediates**, arrangement of fresh flowers, any choice of design.  
 713 420 013 **Seniors**, arrangement of fresh flowers, any choice of design.  
 713 420 023 **Seniors**, arrangement of fresh flowers, with current "**County Fair Theme**" - for entries going to state, use their theme - Only in Oregon.  
 713 420 033 **Seniors**, miniature arrangement using dried or fresh materials, no larger than 8" x 8" x 8".

## Dried Materials

Material may be grown or purchased by the exhibitor.

- 713 130 041 **Juniors**, arrangement of dried materials.  
 713 130 042 **Intermediates**, arrangement of dried materials.  
 713 130 043 **Seniors**, arrangement of dried materials.



## CONTAINER GARDENING

Plants entered in Container Gardening must be grown by the exhibitor. Exhibitors may enter only **one** exhibit in each class number. *Member's name and county should be securely attached to the bottom of each container.* Exhibits exceeding 30 pounds or measuring larger than 30" x 30" will not be accepted. **Container Gardening Exhibit Information Card (716-02)** must be firmly attached to the exhibit and covered with a closeable sandwich bag (ziplock) to keep the card dry. Please attach to the container with clear packaging tape or duct tape.

Exhibitors should use the online publication *Select and Prepare Herbs for Exhibit* (4H 2335) as reference. It can be found at: <http://extension.oregonstate.edu/catalog/4h/4-h2335.pdf>. Herb tables are found in the *Michigan 4-H Guide to Herb Gardening* (4-H 2329) however any herb available in your area of the state may be exhibited. Junior herb container garden must include 2 herbs from different species. Intermediate herb container garden must include at least 4 herbs from different species. Senior herb container garden must include at least 6 herbs of different species. Judging criteria are outlined on 4-H Container Garden Exhibit Score Card (40-640) available at County Extension office or on the State 4-H website at: <http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials>.

### Container Gardening, Junior

- 716 115 001 **Terrarium** (closed container)  
 716 115 021 **Dish Garden** (cacti & succulents, more than 1 plant)  
 716 114 031 **Houseplant** (1 plant)  
 716 113 041 **Patio Plant** (1 or more outdoor plants in a container)  
 716 113 141 **Patio Planter** (more than 1 plant, can be combination of annuals, perennials and/or vegetables)  
 716 112 051 **Potted Vegetable**  
 716 116 001 **Potted Herbs** (must be 2 herbs)  
 716 117 061 **Other**, for exhibits that do not fit in above classes



### Container Gardening, Intermediate

- 716 115 012 **Terrarium** (closed container)  
 716 115 022 **Dish Garden** (cacti & succulents, more than 1 plant)  
 716 114 032 **Houseplant** (1 plant)  
 716 113 042 **Patio Plant** (1 or more outdoor plants in a container)  
 716 113 142 **Patio Planter** (more than 1 plant, can be combination of annuals and perennials)  
 716 112 052 **Potted Vegetable**  
 716 116 002 **Potted Herbs** (must be 3 herbs)  
 716 117 062 **Other**, for exhibits that do not fit in above classes  
 716 200 012 **Display**. An experiment with plants(s) in containers. Exhibit must show and include a written explanation of what was done and a summary of what was learned. Display not to exceed 30" wide x 24" deep x 36" high.

### Container Gardening, Senior

- 716 115 013 **Terrarium** (closed container)  
 716 115 023 **Dish Garden** (cacti & succulents, more than 1 plant)  
 716 114 033 **Houseplant** (1 plant)  
 716 113 043 **Patio Plant** (1 or more outdoor plants in a container)  
 716 113 143 **Patio Planter** (more than 1 plant, can be combination of annuals and perennials)

- 716 112 053 Potted Vegetable**  
**716 116 003 Potted Herbs** (must include 4 herbs)  
**716 117 063 Other**, for exhibits that do not fit in the above classes  
**716 200 013 Display**. An experiment with plant(s) in containers. Exhibit must show and include a written explanation of what was done and a summary of what was learned. Display not to exceed 30" wide x 24" deep and 36" high.  
**716 300 013 Commercial** exhibit of plants (flat or market package). Include planting dates, costs, Incurred, and suggested retail pricing.

## VEGETABLE & HERBS

The publication "*Selecting and Preparing Vegetables for Exhibit*", 4-H 2334, should be used by exhibitors as a reference **except for the specific numbers of vegetables required for plate and collection exhibits which is listed below**. This publication also provides tips for selecting and preparing vegetables for exhibit.



Judging criteria are outlined on the *4-H Vegetable Collection Exhibit (712-01)* and the *4-H Vegetable Garden Exhibit Score Card (712-02)*. The **Vegetable Exhibit/Collection Explanation Card (712-07)** is to be attached to each exhibit. These publications are available at the county Extension office or on the State 4-H website at <http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials> **Note that exhibitors can enter only one exhibit in each class with the exception "Other"**.

Plate Exhibits will be exhibited on 9" plates. Vegetable Collection exhibits must fit on a tray 18-1/2" x 14 -1/2" x 2-3/4". Paper plates and trays will be provided. Each exhibit will receive a ribbon. Vegetables will not be returned unless specifically requested. Any usable produce will be donated to a food bank.

**Classes** – Number of vegetables required in parentheses.

- |   |  |   |
|---|--|---|
| <b>Beans</b> , Snap (Wax, Italian, Green) (5)                       | <b>Lettuce</b> (1 plant) Leaf lettuce in vase of water | <b>Tomatoes</b> , Lg. (over 2" in size including Ig. Romas) (3) |
| <b>Beans</b> , Other (Dry, Horticulture, Limas, Purple) (5)         | <b>Onions</b> , Bulb (3)                               | <b>Tomatoes</b> , Sm. (Cherry & others under 2" in size) (5)    |
| <b>Beets</b> (5)  | <b>Onions</b> , Green (5 onions)                       | <b>Tomatoes</b> , Other (5)                                     |
| <b>Broccoli</b> (1) main head or (5) side shoots                    | <b>Peas</b> , in pod (5)                               | <b>Turnips</b> (5)  |
| <b>Carrots</b> (5)  | <b>Peppers</b> , Bell or Sweet (2)                     | <b>Other</b> , # (refer to 4-H 2334)*                           |
| <b>Corn</b> , Sweet (2)   | <b>Peppers</b> , Hot (5)                               |   |
| <b>Cucumbers</b> , Slicing (Lemon, Burpless, Slicing varieties) (2) | <b>Potatoes</b> (5)                                    |   |
| <b>Cucumbers</b> , Pickling (5)                                     | <b>Pumpkins</b> (1)                                    |   |
| <b>Garlic</b> , Regular (2), Elephant (1)                           | <b>Squash</b> , Summer Crookneck (2)                   |   |
| <b>Kohlrabi</b> (2)   | <b>Squash</b> , Summer Zucchini (2)                    |   |
|   | <b>Squash</b> , Winter (1)                             |   |

## Vegetable Exhibits

- JUNIOR** 4-H Members may enter a maximum of 3 plate exhibits, in addition to one vegetable collection.
- 712 100 011 Plate Exhibit of One type**, limit 3 entries  
**712 100 021 Vegetable Collection Exhibit**, include 3 different vegetables in same amounts required as in plate exhibits.
- INTERMEDIATE** 4-H members may enter a maximum of 4 plate exhibits in addition to their choice of a vegetable collection exhibit, or poster display.
- 712 100 012 Plate Exhibit of one type**, limit 4 entries.  
**712 100 022 Vegetable Collection Exhibit**, include 4 different vegetables in same amounts required as in plate exhibits.  
**712 200 032 Poster or Display**, describing results of 4-H members experimental garden. Display not to exceed 30" wide x 24" deep x 36" high.
- SENIOR** 4-H members may enter a maximum of 5 plate exhibits in addition to their choice of a vegetable collection exhibit, commercial display, or poster display.
- 712 100 013 Plate Exhibit of one type**, limit 5 entries.  
**712 100 023 Vegetable Collection Exhibit**, include 5 different vegetables in same amounts required as in plate exhibits.

- 712 100 033**     **Commercial Display**, include 10lb. unit of produce with record of costs of commercial garden.  
**712 200 043**     **Educational Display**, describing the experimental design and results of an experiment in commercial gardening. Display not to exceed 30" wide x 24" deep x 36" high.

## Herbs

Herbs must be grown by the exhibitor. Exhibitors may enter only **one exhibit in each class number. Member's name and county should be securely attached to the bottom of each container.** Exhibits exceeding 30 pounds or measuring larger than 30 " x 30" will not be accepted. A **Herb Dried, Fresh - Cut Explanation Card (712-06)** which are judged by the criteria in *Herb Fresh Exhibit Score Sheet (712-06)* and *Herb Dried Exhibit Score Sheet (712-04)* which are available on the State 4-H Website: <http://oregon.4h.oregonstate.edu/fair-exhibit-and-contest-materials> or at the local Extension

The publication *Select and Prepare Herbs for Exhibit* (4H 2335) should be used by exhibitors as reference which is online at: <http://extension.oregonstate.edu/catalog/4h/4-h2335.pdf>. Selection of herbs is the choice of the 4-H member. Any herb available in your area of the state may be exhibited. A list of herbs that could be selected for exhibits is listed in the *Michigan 4-H Guide To Herb Gardening* (4-H 2329) but may be taken from any table any year.

### HERB EXHIBITS, FRESH CUT

Fresh cut herbs with their own vegetable class, such as onions, garlic and dill, should be exhibited in that class, not in the fresh cut herb classes.

- 712 117 001**     **Herbs, Fresh Cut, Junior** (include 3 different herbs in same amounts as fresh cut exhibit)  
**712 117 011**     **Cut Herb collection, Junior** (include 3 different herbs in same amounts as fresh cut exhibits)  
**712 117 002**     **Herbs, Fresh Cut, Intermediate** (one bunch with stems one inch in diameter)  
**712 117 012**     **Cut Herb Collection, Intermediate** (include 4 different herbs in the same amounts as fresh cut exhibit one that is new this year)  
**712 117 003**     **Herbs, Fresh Cut, Senior** (one bunch with stems one inch in diameter)  
**712 117 013**     **Cut Herb Collection, Senior** (5 different herbs in same amounts as fresh cut exhibit, two that are new this year)

### HERB EXHIBITS, DRIED

The information card must include drying method. Basil, chives, dill leaves, fennel and parsley should not be exhibited dried because they are best preserved by freezing. Display all herbs in a self-closing bag: one inch bunch secured with a twist tie or three tablespoons dried leaves or one tablespoon of dried seeds.

- 712 118 001**     **Herbs, Dried, Junior**, Display all herbs in a self-closing bag:one inch bunch secured with a twist tie or three tablespoons dried leaves or one tablespoon of dried seeds.  
**712 118 011**     **Herbs, Dried Collection, Junior**, (3 herbs in same amounts as dried herb exhibit)  
**712 118 002**     **Herbs, Dried Intermediate**, Display all herbs in a self-closing bag: one inch bunch secured with a twist tie or three tablespoons dried leaves or one tablespoon of dried seeds.  
**712 118 012**     **Herbs, Dried Collection, Intermediate**, (4 herbs in same amount as dried herb exhibit)  
**712 118 003**     **Herbs, Dried Senior**, Display all herbs in a self-closing bag: one inch bunch secured with a twist tie or three tablespoons dried leaves or one tablespoon of dried seeds.  
**712 118 013**     **Herbs, Dried Collection, Senior**, (5 herbs in same amounts as dried herb exhibit)