

4-H Horticulture

Container Gardening

Eligibility: Plants entered in Container Gardening must be grown by the exhibitor. Exhibitors may enter only **one** exhibit in each class number.

Identification: Member's name and county must 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 sealed inside a **sandwich bag to keep the card dry**. Please attach to the container with clear packaging tape or duct tape. Selection of herbs is the choice of the 4-H'er.

Evaluation and Explanation: Exhibitors must use the online publication [Select and Prepare Herbs for Exhibit \(4H 2335\)](#) as reference. 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 3 herbs from different species.
- Senior herb container garden must include at least 4 herbs of different species.

Judging criteria are outlined on 4-H Container Garden Exhibit Evaluation Sheet (716-01) available at County Extension office or on the State 4-H website.

*Container exhibits will be cared for by 4-H volunteers at Oregon State Fair.
We do our best, but the 4-H program cannot be responsible for the
condition of the plant when it is returned.*

Container Gardening, Junior

716 115 011 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 outdoor plant in a container)

716 113 141 Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials, herbs 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 outdoor plant in a container)

716 113 142 Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials, herbs and/or vegetables)

716 112 052 Potted Vegetable

716 116 002 Potted Herbs (must include 3 herbs)

716 117 062 Other, for exhibits that do not fit in above classes.

716 200 012 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 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 outdoor plant in a container)

716 113 143 Patio Planter (more than 1 outdoor plant, can be combination of annuals, perennials, herbs and/or vegetables)

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.

Flowers and Ornamentals

Cut Flowers

For cut flower exhibits, **do not bring your own vase**. The fair will provide consistent vases for each exhibitor.

Flowers must have been grown by the exhibitor.

The class and kind of flower must appear on the Flower Show 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, except for the "Other, Perennial Cut Flowers", and the "Other, Annual Cut 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.

Judging criteria are outlined on 4-H Cut Flowers Exhibit Evaluation Sheet (713-01) available at your local Extension office and on the State 4-H website.

Cut Flower 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
 Petunia, (3) Stems
 Roses, Miniature (1) Spray
 Roses, grown in clusters (more than three blooms) (1) Spray
 Roses, hybrid tea disbudded (1) Bloom
 Roses, other (1) Bloom
 Snapdragons (3) Spikes
 Statice (1) Spray
 Straw Flowers (1) Stem
 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 stalk: chrysanthemums, roses, statice

Stem: a stem with one or more flowers

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

713 100 011 Juniors, exhibitors limited to 3 separate flower exhibit types.

713 100 012 Intermediate, exhibitors limited to 4 separate flower exhibit types.

713 100 013 Seniors, exhibitors limited to 5 separate flower exhibit types.

Arrangements

Flowers may be grown or purchased by the exhibitor. Arrangement exhibits will be displayed in the container provided by the exhibitor. Arrangements are required to use a frog, wire, or floral foam in the vase to stabilize the exhibit. **Each Arrangement is to have foliage attached or include foliage.** A

Flower Show Exhibit Tag must be attached to the exhibit. On the Flower Show Exhibit Tag fill in the Class No. (see below) and for Class (kind of flower) write Arrangement. Judging criteria are outlined on 4-H Floral Arrangement and Bouquet Exhibit Evaluation Sheet (713-02) available at the county Extension office and at the State 4-H website.

713 420 011 Juniors, 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 theme. The theme for 2024 is **“Around the World” – 4-H’ers must use flowers and elements that represent one or more countries or cultures to create their arrangement.**

713 420 033 Seniors, miniature arrangement using dried or fresh materials, no larger than 8”x 8”x 8”

Bouquets

Flowers may be grown or purchased by the exhibitor. Bouquets exhibits will be displayed in the container provided by the exhibitor. Bouquets SHOULD NOT use a frog, wire, or floral foam in the vase to stabilize the exhibit. Each Bouquet is to have foliage attached or include foliage. A

Flower Show Exhibit Tag must be attached to the exhibit. On the Flower Show Exhibit Tag fill in the Class No. (see below) and for Class (kind of flower) write Bouquet.

713 430 011 Juniors, Bouquet of fresh flowers in a suitable container, any design.

713 430 012 Intermediates, Bouquet of fresh flowers, in a suitable container, any design.

713 430 013 Seniors, Bouquet of fresh flowers, in a suitable container, any design.

713 430 023 Seniors, Bouquet of fresh flowers, with theme. The theme for 2024 is **“Around the World” – 4-H’ers must use flowers and elements that represent one or more countries or cultures to create their arrangement.**

Corsage and Boutonniere

Flowers may be grown or purchased by the exhibitor. An exhibit of one Corsage and one Boutonniere. Corsage refers to a small bouquet of flowers worn on a woman's dress or worn around her wrist. The blooms do not need to be all the same color. A method of attaching the corsage for wearing must be provided. A boutonniere is a floral decoration worn by men, typically a single flower or bud. A method of attaching the boutonniere must be provided. Each Corsage and Boutonniere is to have foliage attached or include foliage. The Corsage and Boutonniere are to be displayed in a plastic zip lock type bag. A neatly cut square of white

cardboard may be placed in the bag to stabilize the exhibit if desired. A Flower Show Exhibit Tag must be attached to the exhibit. On the Flower Show Exhibit Tag fill in the Class No. (see below) and for Class (kind of flower) write Corsage/Boutonniere.

713 440 002 Intermediates: Corsage and Boutonniere of fresh flowers, suitable designed for a formal occasion, any design.

713 440 003 Seniors: Corsage and Boutonniere of fresh flowers, suitable designed for a formal occasion, any design.

Dried Materials

Flowers may be grown or purchased by the exhibitor.

713 130 041 Juniors: arrangement of dried flowers.

713 130 042 Intermediates: arrangement of dried materials.

713 130 043 Seniors: arrangement of dried materials.

Herbs

Herbs must be grown by the exhibitor. Exhibitors may enter only one exhibit in each class number. An Herb Dried, Fresh-Cut Explanation Card (712-06) must be firmly attached to all herb exhibits which are judged by the criteria in Herb Fresh Cut Exhibit Score Sheet (712-05) and Herb Dried Exhibit Score Sheet (712-04) which are available at the Extension office or on the State 4-H website.

The publication [*Select and Prepare Herbs for Exhibit \(4H 2335\)*](#) must be used by exhibitors as reference. Selection of herbs is the choice of the 4-H'er. 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 1516) but may be taken from any table any year.

Herb Exhibits, Fresh Cut

Fresh cut herbs with their own vegetables class, such as onions and garlic, must be exhibited in that class, not in the Fresh Cut Herb classes.

712 117 001 Herbs, Fresh Cut, Junior: one bunch with stems one inch in diameter

712 117 011 Cut Herb Collection Junior: include 3 different herbs in same amounts as fresh-cut exhibit

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 same amounts as fresh cut exhibit, 1 which 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 which are new this year

Herb Exhibits, Dried

The information card must include drying method. Basil, chives, dill leaves, fennel and parsley must 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 by 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 by a twist tie or three tablespoons dried leaves or one tablespoon dried seeds.

712 118 012 Herbs, Dried Collection, Intermediate: (4 herbs in same amounts as dried herb exhibit, 1 which is new this year)

712 118 003 Herbs, Dried, Senior: Display all herbs in a self-closing bag: one inch bunch secured by

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, 2 which are new this year)

Vegetables

Eligibility: Exhibitors can enter only **one** exhibit in each class with the exception of “Other.” The publication “[Oregon 4-H Horticulture Contest Guide: Vegetables](#)” (4-H 2334), must 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 specifies the number of vegetables required for plate and collection exhibits and provides tips for selecting and preparing vegetables for exhibit.

Explanation and Evaluation: Judging criteria are outlined on the 4-H Vegetable Collection Exhibit Score Card (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.

Display: Plate exhibits will be exhibited on 9” paper 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.

Vegetable Classes

Number of vegetables required in parentheses.

Beans, Snap (Wax, Italian, Green) (5)

Beans, Other (Dry, Hort, Limas, Purple) (5)

Beans, Horticultural (5)
 Beets (5)
 Broccoli (1) Main head or (5) side shoots
 Carrots (5)
 Corn, Sweet (2)
 Cucumbers, Slicing (Lemon, Burpless, Slicing varieties) (2)
 Cucumbers, Lemon (2)
 Cucumbers, Pickling (5)
 Garlic, Regular (2), Elephant (1)
 Kohlrabi (2)
 Lettuce (1 plant) leaf lettuce in vase of water
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 Onions, Bulb (3)
 Onions, Green (5 onions)
 Peas, in pod (5)
 Peppers, Bell or Sweet (2)
 Peppers, Hot (5)
 Potatoes (5)
 Pumpkins (1)
 Squash, Summer Crookneck (2)
 Squash, Summer Zucchini (2)
 Squash, Winter (1)
 Tomato slicing (3)
 Tomatoes, Cherry (5)
 Tomato, other (5)
 Turnips (2)
 Other (#)For all others, refer to the [Oregon 4-H Horticulture Contest Guide, 4-H 2334](#).

Vegetable Exhibits, Junior

4-H'ers 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

Vegetable Exhibits, Intermediate

4-H'ers 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'er's experimental garden. Display not to exceed 30" wide x 24" deep x 36" high

Vegetable Exhibits, Seniors

4-H'ers may enter a maximum of 5 plate exhibits in addition to their choice of a vegetable collection exhibit, commercial display, or educational 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 10 lb. unit of produce with record of costs of commercial garden.

712 200 043 Project 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