HORTICULTURE DIVISION

TBD

Interview Judged Tuesday: 12 - 6pm

Late entries will be displayed only and receive a project completed ribbon.
All plants, vegetables and flowers entered in this division are to be grown by 4-H’ers. Exception: Flowers used in bouquets or arrangements may be grown or purchased by the exhibitor unless otherwise noted in class.

FLOWERS and 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 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. Containers will be furnished for cut flowers. Arrangement Exhibits will be displayed in the containers provided by the exhibitor. Exhibitors may use holding device of 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 county Extension office and at the State 4-H website at http://oregon.4h.oregonstate.edu/contest-materials-horticulture

Types — Number of stems required in parentheses ( ).

- Aster (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: portion of a plant with a number of flowers on one stem.
- Stem: a stem with one or more flowers.
- Disbudded: removal of lateral buds along the stem of a flower.

CUT FLOWERS

713 100 011 Junior, exhibitor limited to 3 separate flower types.
713 100 012 Intermediate, exhibitor limited to 4 separate flower types.
713 100 013 Senior, exhibitor limited to 5 separate flower types.
ARRANGEMENTS

*Flowers may be grown or purchased by the exhibitor.*

713 420 011 Junior: Arrangement of fresh flowers in a suitable container.
713 420 012 Intermediate: Arrangement of fresh flowers, any design.
713 420 013 Senior: Arrangement of fresh flowers, any design.
713 420 023 Senior: Arrangement of fresh flowers, with theme “Fantasies and Fairy Tales”.
713 420 033 Senior: Miniature arrangement using dried or fresh materials, no larger than 8” x 8” x 8”

DRIED MATERIALS

*Flowers may be grown or purchased by the exhibitor.*

713 130 041 Junior: Arrangement of dried materials.
713 130 042 Intermediate: Arrangement of dried materials.
713 130 043 Senior: 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 (7/6-02) 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. Selection of herbs is the choice of the 4-H member.

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](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 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 Score Card (40-640) available at County Extension office or on the State 4-H website at: [http://oregon.4h.oregonstate.edu/contest-materials-horticulture](http://oregon.4h.oregonstate.edu/contest-materials-horticulture)

Container exhibits will be cared for by 4-H volunteers at Marion County Fair. 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
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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 plants in a container)
716 112 143 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.

VEGETABLES
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.

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 specifies the number of vegetables required for plate and collection exhibits and also provides tips for selecting and preparing vegetables for exhibit. 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. These publications are available at the county Extension office or on the State 4-H website at: http://oregon.4h.oregonstate.edu/contest-materials-horticulture. Note that exhibitors can enter only one exhibit in each class with the exception of “Other”.

Classes - Number of vegetables required in parentheses.
Beans, Snap (Wax, Italian, Green) (5 pods)
Beans, other (Dry, Horticulture, Limas, Purple) (5)
Beets (5)
Broccoli (1) main head or (5) side shoots
Carrots (5)
Corn, Sweet (2)
Cucumbers, Slicing (Lemon, Burpless, Slicing varieties) (2)
Cucumbers, Pickling (5)
Garlic, Regular (2) Elephant (1)
Kohlrabi (2)
Lettuce (1 plant) leaf lettuce in vase of water
Onions, Bulb (3 bulbs)
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)
Tomato, Cherry (5)
Tomato, Other (5)
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.

VEGETABLE 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 collections.
712 200 032  Poster or Display. Describing results of 4-H member’s experimental garden. Display not to exceed 30”W, 36”H, 24”D.

VEGETABLE EXHIBITS, SENIOR
4-H members may enter a maximum of 5 plate entries 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 collections
712 100 033  Commercial Display. Include 10 pound unit of produce with record of cost of commercial vegetable garden.
712 200 043  Educational Display. Describing the experimental design and results of an experiment in commercial garden. Display not to exceed 30”W, 24”D, 36”H.

HERBS
Herbs must be grown by the exhibitor. Exhibitors may enter only one exhibit in each class number. A 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 at: http://oregon.4h.oregonstate.edu/contest-materials-horticulture

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.

HERBS Exhibit, Fresh Cut
Fresh cut herbs with their own vegetables class, such as onions and garlic, should be exhibited in that class, not in the fresh cut Herb classes.
712 117 001  Junior, Fresh Cut (one bunch with stems one inch in diameter).
712 117 011  Junior, Cut Herb Collection (include 3 different herbs in same amount as fresh cut exhibit).
712 117 002  Intermediate, Fresh Cut (one bunch with stems one inch in diameter)
712 117 012  Intermediate, Cut Herb Collection (include 4 different herbs in same amount as fresh cut exhibit, one that is new this year).
712 117 003  Senior, Fresh Cut (one bunch with stems one inch in diameter)
712 117 013  Senior, Cut Herb Collection (include 5 different herbs in same amount as fresh cut exhibit, two that are new this year).
Dried Herbs Exhibit:
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  Junior, Herbs, Dried, Display all herbs in a self-closing bag: one inch bunch secured with a twist tie or three table-spoons dried leaves or one tablespoon of dried seeds.

712 118 011  Junior, Herbs, Dried Collection (3 herbs in same amounts as dried herb exhibit).

712 118 002  Intermediate, Herbs, Dried, Display all herbs in a self-closing bag: one inch bunch secured with a twist tie or three tablespoons dried leaves or one table spoon of dried seeds.

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

712 118 003  Senior, Herbs, Dried, Display all herbs in a self-closing bag: one inch bunch secured with a twist tie or three table spoons dried leaves or one tablespoon of dried seeds.

712 118 013  Senior, Herbs, Dried Collection (5 herbs in same amounts as dried herb exhibit, 2 which are new this year).