DEPARTMENT 68
HORTICULTURE

Monday, August 23, 2010, 9:00 a.m.- 12:00 noon
Superintendent Cindy McCann (810) 648-4149

EXHIBIT REQUIREMENTS

1. Refer to 4-H Leader's Guide, 4-H 1175- "How to Select Vegetables for Exhibit" available at the Extension Office.

2. All vegetables exhibited are to be grown by the exhibitor.

3. Kinds of vegetables are to be interpreted as follows: Tomatoes are to be counted as one kind of vegetable even though red, yellow, and cherry tomatoes are included in same exhibit. The same is true for beans, cucumbers, onions, peppers, lettuce and all other vegetables except summer and winter squash which will be considered as two different kinds of vegetables.

4. Beginner garden members will use 9-inch paper plates for exhibiting their vegetables.

5. Young, junior and senior home garden members will use cardboard boxes 16 inches long, 10 inches wide, and 4 inches high to exhibit their vegetables. Members may furnish their own boxes. Boxes are available at 4-H Office.

6. ALL VEGETABLE VARIETIES ARE TO BE LISTED ON THE BACK OF THE ENTRY TAG.

7. The number of specimens of one kind and variety of vegetable to exhibit is:
1-specimen- broccoli (bunch), cabbage, cantaloupe, cauliflower, celery (plant), eggplant, leeks (bunch of 5), green onions (bunch), pumpkin, winter squash, watermelon.
3-specimens- rutabagas, summer squash.
5-specimens- beets, carrots, sweet corn, cucumbers, kohlrabi, okra, dry onions, parsnips, peppers, potatoes, radishes, salsify, sweet potatoes, tomatoes (except cherry), turnips.
12-specimens- green or wax beans, lima beans, brussel sprouts, peas, cherry tomatoes (as in 4-H bulletin 1175).

8. For Commercial Exhibit, the minimum number of specimens of one kind of vegetable to exhibit is:
3-specimens- leeks (5 per bunch), large pumpkins, large winter squash, large watermelon.
5-specimens- broccoli (bunches), cabbage, cantaloupe, cauliflower, celery (plants), eggplant, green onions (bunches), pie pumpkins, medium-sized winter squash, ice box watermelons.
12-specimens- beets, carrots, sweet corn, slicing cucumbers, kohlrabi, okra, dry onions, parsnips, peppers, potatoes, radishes, rutabagas, salsify, summer squash, sweet potatoes, tomatoes (except cherry), turnips, 1 box (16x10x4 inches) green and wax beans, lima beans, brussel sprouts, peas.

9. Sections are divided by age groups
a. Beginner Gardener (9- 10 years old)
b. Young Gardener (11- 12 years old)
c. Junior Gardener (13- 14 years old)
d. Senior Gardener (15- 19 years old)
Exhibitor's age for exhibit purposes is determined by the age which the exhibitor will be on January 1 of the current year.

10. Only participation ribbons are available for exhibitors in the 5-8 year old age group. From recent research, it is not appropriate for children below 9 years of age to participate in contests where they are judged. Judging involves giving rankings and awarding premiums. The greatest concern below age 9 is providing experiences, enhancing learning and not fostering competition.

11. An exhibitor may enter only 1 class per section except in Section 271- Herbs. Herbs exhibitor may enter 2 classes in that section and 3 projects in Section 271.

12. Youth entering under Department 68 Horticulture are not eligible to enter under Department 48 Open Class Garden Exhibits.

SECTION 266
4-H HOME GARDEN

Class	
2000	Beginner, 1 plate of one variety
2001	Young, 1 box of at least 3 kinds (specimens must be of the same variety)
2002	Junior, 1 box of at least 6 kinds (specimens must be of the same variety)
2003	Senior, 1 box of at least 8 kinds (specimens must be of the same variety)
2004	Any age Wheelbarrow. Best arrange-ment/display of 10 or more fruits, vegetables, nuts, or other farm crops.

SECTION 267
COMMERCIAL

Learning Objective: Participant learns what desirable plants can be cultivated for their production for vegetables, herbs or fruit. How to grow them and what other care is needed.

Class	
2010	Junior, 1 box or commercial package of the crop grown
2011	Senior, 1 box or commercial package of the crop grown
2012	Educational exhibit plus poster

SECTION 268
EXPERIMENTAL

Learning Objective: Participants can use plants, seeds and a variety of conditions to see which is acceptable for conditions.

Class	
2015	Exhibit showing results plus poster

SECTION 269
BASIC PLANT SCIENCE

Learning Objective: Participant is to learn what it takes to grow a crop, vegetable, herb, flower or any other thing.

Class
2020 Poster and exhibit illustrating 1 exercise.

SECTION 270
FRUITS AND NUTS

Class
2030 A quart container or plate of the fruit grown.
2031 An educational exhibit of notebook or poster on small fruits, tree fruits, nuts, propagation, marketing, pruning, mulching.

SECTION 271
HERBS

EXHIBIT REQUIREMENTS

Learning Objective: Participant in classes 1945-1950 should learn from growing herbs which are best for which climate, the different tastes, which are needed in cooking, and which dry best. Each year should have you acquiring more knowledge.

1. All herbs must be home grown.

2. Examples of herbs: dill, borage, caraway, coriander, laurel, fennel, lemon, verbena, marjoram, mints, chervil, basil, parsley, rosemary, sage, oregano, savory, thyme, anise, etc.

3. Minimum amount of each herb to be exhibited in an appropriately labeled container similar to a small size baby food jar: 1 tablespoon of dried seeds, or 3 tablespoons of dried leaves.

4. May exhibit in 2 different classes in Section 271.

Class
2040 Educational exhibit- notebook study of 6 herbs and their uses with pressed specimens.
2041 Display 3 different bunches of fresh or dried herbs, 1 ½" diameter per bunch at the tie. Must have each herb labeled with proper name.
2042 4 fresh growing herbs displayed in pots. Must be labeled with 3 possible uses for each herb.
2043 3 packaged or bottled usable items. Made with grown herbs, each labeled with recipe and directions. i.e. seasoned salt, salad dressing, dry poultry stuffing, seasoned vinegar, pickled items, seasoned jellies, fragrant potpourri for sachets, etc.
2044 Display 6 different varieties of dried herbs in appropriately labeled containers similar to a small baby food jar. 1 tablespoon of dried seeds or 3 tablespoons of dried leaves crushed.
2045 Garlic, small basket at least 5 bulbs.

SECTION 272
4-H MISCELLANEOUS GARDEN EXHIBITS

Youth Ages 9- 19 Years Old

Class
2055 Largest pumpkin
2056 Largest winter squash
2057 Largest summer squash
2058 Largest cabbage head
2059 Largest other vegetable
2060 Most unusual shaped vegetable
2061 Creativity from things growing, ex: vegetable man, corn dog, etc.
2062 Jack-O-Lanterns-cut or painted from real pumpkins

SECTION 273
HEIRLOOM VEGETABLE

EXHIBIT REQUIREMENTS

1. All entries must be labeled as to variety.
2. May exhibit in 5 classes.
3. Refer to "How to Select Vegetables for Exhibit" 4-H Bulletin 1175.

Class
2072 Beans, snap
Beans, snap (6 pods)-any heirloom variety; Beans, green shell (6 pods)- any heirloom variety; Beans, dry (½ cup)- any heirloom variety

NOTE: BEANS ARE CONSIDERED AS ONE KIND OF VEGETABLE

2073 Beets - (5 with or without tops)- any heirloom variety
2074 Cabbage - (1 head with good wrapper leaves)- any heirloom variety
2075 Carrots - (5 with or without tops)- any heirloom variety
2076 Corn - (5 ears with husk)- any heirloom variety
2077 Cucumbers - (5)- any heirloom variety
2078 Onions - (5 well cured, not peeled, with tops off)- any heirloom variety
2079 Parsnips - (5 with or without tops)- any heirloom variety
2080 Potatoes
2081 Pumpkin - (1)- any heirloom variety
2082 (5 with or without tops)- any heirloom variety
2083 Squash, summer - (3)- any heirloom variety
2084 Squash, winter - (1)- any heirloom variety
2085 Tomatoes - (12 small cherry or 5 large) any heirloom variety
2086 Turnips - (5 with or without tops)- any heirloom variety
2087 Other vegetable
2088 Largest Pumpkin - heirloom variety Connecticut Field (may be entered in this class only)

SECTION 274
HEIRLOOM OTHER

EXHIBIT REQUIREMENTS

1. May exhibit in 2 classes.

2. The number of specimens of 1 kind and variety of vegetable to exhibit is:

1-specimen- broccoli (bunch), cabbage, muskmelon, cauliflower, celery (plant), eggplant, leeks (bunch), green onions (bunch), pumpkin, winter squash, watermelon.

3-specimens- rutabagas, summer squash.

5-specimens- beets, carrots, sweet corn, cucumbers, kohlrabi, okra, dry onions, parsnips, peppers, potatoes, radishes, sweet potatoes, tomatoes (except cherry), turnips.

12-specimens- green or wax beans, lima beans, brussel sprouts, peas, cherry tomatoes.

3. Refer to "How to Select Vegetables for Exhibit" 4-H Bulletin 1175.

Class

2100 Basket of vegetables - (a collection of 6 or more kinds of vegetables included in the heritage garden project attractively displayed)

2101 Wheelbarrow exhibit - Old-fashioned wheelbarrow exhibit (a collection of 10 or more kinds of vegetables from the heritage garden project) attractively displayed in a wheelbarrow. Cut herbs may be used as greenery and may be kept fresh with hidden vials of water.

2102 Largest number - of vegetables (an award will be given to the exhibitor with largest number of heirloom varieties).

2103 Educational exhibit - Learning Objective: Participant should include where they receive their information, how they know that they are heritage vegetables and other scientific information. Educational exhibit (to include poster or display and a workbook). Exhibit to relate to heritage gardening project carried.