

4-H HORTICULTURE DEPARTMENT

Agriculture Building

4-H Horticulture Team

Superintendents - Joe Yedlik, Walker; Rich Pope, Sloan

Assistant Superintendents - Jacki Luckstead, Anamosa; Meg Sage, Forest City

SCHEDULE:

Friday, August 8

4:30 - 6:30 p.m. Horticulture entries may arrive (must be finished by 6:30 p.m.)

Saturday, August 9

7:00 - 8:30 a.m. Horticulture entries may arrive

8:30 a.m. Horticulture entries must be in place

9:00 a.m. Horticulture judging begins

TBD Horticulture Awards Presentation (time will be posted during entry drop off)

Monday, August 11

1:00 p.m. Horticulture entries released

3:00 p.m. Horticulture entries must be out of the building (those not picked up will be disposed of through a local food bank)

ENTRY DEADLINE - JULY 1 through FairEntry (4hOnline)

RULES

Entry Fees

1-4 Entries (minimum fee).....\$5.00

Each additional entry..... \$.50

1. Vegetable specimens, from the current crop year, are eligible for entry in this department and are exhibited in the Agriculture Building.
 - Exhibits entered in class 10230 Horticulture and Plant Science in the Agriculture and Natural Resources Department and are shown in the 4-H Exhibits Building and must be entered with the county displays during their assigned time.
2. 4-H members who enter vegetables in FFA are not permitted to show horticulture products in the 4-H division.
3. 4-H'ers must make complete entries through 4hOnline by July 1 and pay for the number of entries they plan to exhibit. **Division and class numbers do not need to be specified at the time of entry.**
 - Exhibitors who complete initial Horticulture entries by July 1 may change and/or add additional 4-H entries when they check-in at the Agriculture Building on Friday, August 8 and on Saturday, August 9 during the arrival times listed above.
4. Exhibitors are permitted up to two entries per class.
 - Except only ONE entry per class in Division 406 Class 40602 – First Year Exhibitor platter; Division 406 Class 40604 – County Platter; and all classes in Division 407 – Jumbos.
5. 4-H members will receive exhibit tags with the exhibitor letter sent out in July.
 - An exhibit tag is required to be attached to each entry. Including an exhibit tag for each individual on County Vegetable Platter (class #40604).
 - Exhibit tags must include exhibitor name, exhibitor number, class number and county name and variety name.
 - If exhibiting an unnamed variety, use the term "standard".
 - Incomplete or incorrectly completed tags may cause lowering of placing.
6. In addition to an exhibit tag, a special Combination/Collection cards will be provided at the Fair and MUST be attached to entries in the following classes:
 - Collection of Four Different Herb Species (#40430)
 - Vegetable Container Display (#40601)
 - First Year Exhibitor's Class (#40602)
 - Salsa Tray (#40603)
 - Vegetable Same-Color Platter (#40605)
7. In addition to an exhibit tag for each individual exhibitor, The Country Vegetable Platter class 40604 MUST use a County Platter card for variety identification.
8. All produce must be in exhibition condition. Specimens should be prepared for exhibit as described in class descriptions.
 - Publication 4H-462 "Harvesting and Preparing Vegetables for Exhibit", available online and from the local County Extension Office may be used as a reference.
 - The number of specimens required per exhibit MUST match information in this class listing. Incorrect numbers of specimens will cause the entry to receive a white ribbon.
9. Superintendents reserve the right to transfer entries to the appropriate class and/or disqualify entries.
10. **Exhibition plates, bottles and special containers will be provided to exhibitors unless otherwise specified below.**
11. **PREMIUMS AND RIBBONS –**
 - Each entry will receive a ribbon (purple, blue, red or white) in each class unless disqualified.
 - Jumbo classes will be awarded a purple, blue, red or white ribbon based on weight breaks determined by judges at the show.
 - Monetary premiums will be paid to the top three entries in each class. Premiums paid will be \$6, 5, 4.
 - The Champion and Reserve Champion in each class will receive rosettes, provided they qualify with purple or blue-ribbon status.
 - Purple, blue, red and white stickers, indicating ribbon placing, will be used for display purposes.
 - Actual ribbons will be distributed at exhibit release on Monday between 1:00 p.m. and 3:00 p.m.
12. Exhibitors with the highest ribbon premium points will receive special awards. Additional specialty awards will be available based on entries and sponsorships. The top ten individuals exhibitor and counties will be recognized.

DIVISION 401 - GARDEN CROPS

CLASS

40102	Beans, green, snap, six specimens
40103	Beans, purple, snap, six specimens
40104	Beans, yellow (wax), snap, six specimens
40110	Beets, cylindrical, three specimens
40111	Beets, globe, three specimens
40120	Cabbage, round, one head
40121	Cabbage, flat, one head
40122	Cabbage, red, one head
40124	Cabbage, any other, one head
40127	Carrots, three specimens
40128	Chard (Swiss), three leaves (quart jars will be provided)
40130	Cucumber, for slicing, three specimens (including Asian, burpless, etc.)
40131	Cucumber, dill, three to five inches, three specimens
40132	Cucumber, for pickling, six specimens
40133	Cucumber, any other (Lemon, Cucamelon, etc.)
40140	Eggplant, standard or traditional, one specimen
40141	Eggplant, oriental type, one specimen
40143	Garlic, three bulbs
40145	Kohlrabi, any color, three specimens
40150	Melon, Cantaloupe or Muskmelon, any variety, one specimen
40151	Melon, Honeydew, one specimen
40152	Melon, Watermelon, any variety, one specimen
40155	Okra, any color, three specimens
40160	Onions (dry), red, three specimens
40161	Onions (dry), white, three specimens
40162	Onions (dry), yellow, three specimens
40164	Onions (green, scallion), three specimens
40170	Potatoes, red, three specimens
40171	Potatoes, white, three specimens
40172	Potatoes, yellow/gold, three specimens
40173	Potatoes, any other, three specimens (includes blue, etc.)
40177	Pumpkin, small under 8 inches in diameter, one specimen
40178	Pumpkin, large 8 inches in diameter and over, one specimen
40179	Shallot, six specimens
40180	Squash, summer, scallop or patty pan, three specimens
40181	Squash, summer, zucchini, green, three specimens
40182	Squash, summer, zucchini, yellow, three specimens
40183	Squash, summer, any other variety, three specimens
40184	Squash, winter, acorn type, green, one specimen
40185	Squash, winter, acorn type, all other colors, one specimen
40186	Squash, winter, butternut type, one specimen
40187	Squash, winter, spaghetti type, one specimen
40188	Squash, winter, any other variety, one specimen
40190	Sweet Corn, any color, three ears (exhibitors, please leave husks on, show staff/judge will remove husks at the time of judging)
40195	Sweet Potatoes or Yams, three specimens
40197	Turnips, three specimens
40199	Any other kind of vegetable, not included in any named class of Division 401/402/403 (no popcorn), three specimens

DIVISION 402 - PEPPERS

CLASS

40201	Peppers, sweet, bell, blocky, <u>green</u> , three specimens
40202	Peppers, sweet, bell, elongated, <u>green</u> , three specimens (includes Gypsy, Giant Marconi)
40203	Peppers, sweet, bell, <u>red</u> , three specimens
40204	Peppers, sweet, bell, <u>yellow</u> , three specimens
40205	Peppers, sweet, bell, blocky, <u>any other color</u> , three specimens
40206	Peppers, sweet, bell, elongated, <u>any other color</u> , three specimens
40207	Peppers, sweet, banana, <u>yellow</u> , three specimens
40208	Peppers, sweet, <u>red</u> , three specimens
40209	Peppers, sweet, any other variety , three specimens
40220	Peppers, hot, Cayenne type, three specimens (includes Cayenne, Thai)
40221	Peppers, hot, Habanero, three specimens (includes Aji Dulce, NewMex Suave, etc. sweet habanero types)
40222	Peppers, hot, Hungarian Yellow Wax/ banana, three specimens
40223	Peppers, hot, Jalapëno, three specimens (includes "Tam," "Senorita," etc. mild varieties)
40224	Peppers, hot, <u>green</u> , Chili, three specimens (includes Anaheim, Big Slim, Slim Jim, Garden Salsa, Big Chile, etc.)
40225	Peppers, hot, <u>green</u> , Poblano, three specimens
40226	Peppers, hot, <u>green</u> , Serrano, three specimens
40227	Peppers, hot, any other variety, three specimens (includes Cherry Bomb, Mariachi, etc.)

DIVISION 403 - TOMATILLOS & TOMATOES

CLASS

40301	Tomatillo, husk on and opened, three specimens
40310	Tomato, <u>red</u> slicing, three specimens
40311	Tomato, <u>yellow</u> slicing, three specimens

- 40312 Tomato, any other color slicing, three specimens
- 40320 Tomato, cherry type, red, **large type** (one inch or more in diameter), six specimens
- 40321 Tomato, cherry type, red, **small type** (less than one inch in diameter), six specimens
- 40322 Tomato, cherry type, yellow and orange, **large type** (one inch or more in diameter), six specimens
- 40323 Tomato, cherry type, yellow and orange, **small type** (less than one inch in diameter), six specimens
- 40324 Tomato, cherry type, any other color including multiple/variegated colors, **large type** (one inch or more in diameter), six specimens
- 40325 Tomato, cherry type, any other color including multiple/variegated colors, **small type** (less than one inch in diameter), six specimens
- 40330 Tomato, cocktail type (bite-size), grape, red, six specimens (includes Juliet)
- 40331 Tomato, cocktail type (bite-size), grape, any other color, six specimens
- 40332 Tomato, cocktail type (bite-size), pear, red, six specimens
- 40333 Tomato, cocktail type (bite-size), pear, any other color, six specimens
- 40340 Tomato, processing type, three specimens
- 40351 Tomato, any other, three specimens

DIVISION 404 - HERBS

All herb specimens should include sprigs with stems of adequate length to reach the water level and that reach at least six inches above the top of the bottle, but not more than twelve inches above the top of the bottle. Bottles will be provided.

CLASS

- 40401 Basil, three sprigs in bottle of water
- 40402 Chives, three sprigs in bottle of water
- 40403 Cilantro, three sprigs in bottle of water
- 40404 Dill, three sprigs in bottle of water
- 40405 Lavender, three sprigs in bottle of water
- 40406 Mint, three sprigs in bottle of water
- 40407 Oregano, three sprigs in bottle of water
- 40408 Parsley, three sprigs in bottle of water
- 40409 Rosemary, three sprigs in bottle of water
- 40410 Sage, three sprigs in bottle of water
- 40411 Thyme, three sprigs in bottle of water
- 40420 Any other individual herb, three sprigs in bottle of water
- 40430 Collection of four different herb species (three sprigs each) to be displayed in four separate bottles of water.
 - An individual exhibit tag **MUST** be attached.
 - A special combination/collection card to list the names of the individual herb species will be provided at the Fair, and **MUST** be attached.

DIVISION 405 - ORNAMENTALS

CLASS

- 40501 Gourds, small ornamentals, Autumn Wings, three specimens
- 40502 Gourds, small ornamentals, Crown of Thorns, three specimens
- 40503 Gourds, small ornamentals, Spoon or Globe, three specimens
- 40504 Gourds, small ornamentals, assorted, three specimens
- 40510 Pumpkin, miniature - less than 4 inches in diameter, orange, three specimens
- 40511 Pumpkin, miniature - less than 4 inches in diameter, white, three specimens
- 40512 Pumpkin, warty type, one specimen
- 40530 Potted Ornamental Pepper Patio Plant Container - One ornamental pepper plant grown in a patio container with a saucer no larger than 14 inches in diameter. No other plants, ornaments or decorations allowed in the container. Entries will be judged on quality, culture, stage of development and attractiveness.

DIVISION 406 - VEGETABLE COMBINATIONS

CLASS

- 40601 Vegetable Container Display –
 - **Must include at least five but no more than seven different kinds of vegetables** (from classes in Division 401/402/403) grown in the exhibitor's garden. Do NOT include flowers, herbs, ornamental, decorative items, or other plants.
 - More than one variety of any vegetable can be displayed; however, **NO more than four items of the same vegetable can be displayed.** For example, four tomatoes would constitute one vegetable, e.g., one large red slicing, one cherry tomato, one yellow tomato, and one processing tomato. **The container display will be reduced one placing if it contains more than four specimens of any one kind of vegetable, e.g., more than four tomatoes.**
 - **Exhibitors MUST provide their OWN decorative basket, box, or container, not larger than one-half bushel.** The amount of produce exhibited should fit into the container and specimens may not overflow onto the table.
 - The vegetables should be prepared for exhibit as instructed in 4H-462, "Harvesting and Preparing Vegetables for Exhibit."
 - A special Combination/Collection card will be provided at the Fair and **MUST** accompany the exhibit with the requested information. In addition, an individual exhibit tag **MUST** be attached.
 - The exhibit will be judged 75% for the exhibit and variety quality of the vegetables and 25% for decorative arrangement.
- 40602 First Year Exhibitor's Class - Plate of mixed vegetables exhibited by a 4-H member who has never participated in the Iowa State Fair 4-H Horticulture Show before.
 - Specimens should consist of one tomato, one onion, one pepper, and one each of two other vegetables of the exhibitor's choice from classes in Division 401/402/403, **for a total of 5 specimens.**
 - A special Combination/Collection card will be provided at the Fair and **MUST** accompany the exhibit with the requested information. In addition, an individual exhibit tag **MUST** be attached.
 - The amount of produce exhibited **MUST** fit on the special display platter that will be provided at the Fair.
- 40603 Salsa Tray - This tray must include vegetable specimens (grown by the exhibitor) to make salsa.
 - The salsa tray must contain two specimens each of tomatoes, peppers, and onions. In addition, it must contain two specimens each of two other vegetables (from classes in Division 401/402/403/404) that are included in the salsa recipe. **For a total of 10 specimens.**

- A copy of the recipe card must be included in the tray.
- A special Combination/Collection card will be provided at the Fair and MUST accompany the exhibit with the requested information. In addition, an individual exhibit tag MUST be attached.
- The amount of produce exhibited MUST fit on the special display platter that will be provided at the Fair.

- 40604 County Team Vegetable Platter - This county team platter consists of vegetables grown by at least two 4-H exhibitors from the same county who already are exhibiting vegetables in the other Iowa State Fair 4-H Horticulture classes (#s 40102 through 40648).
- A county may enter more than one platter, but an individual exhibitor can only participate in one county platter exhibit.
 - A county platter must include 5 different kinds of vegetables and must include 2 tomatoes, 2 onions, 2 peppers, and 2 other kinds of vegetables from the following list: 2 beets, 2 carrots, 2 cucumbers, 2 potatoes or 2 summer squash. **For a total of 10 specimens.**
 - A special Combination/Collection card will be provided at the Fair and MUST accompany the exhibit with the requested information. In addition, an individual exhibit tag MUST be attached for EACH exhibitor contributing to the platter.
 - The amount of produce exhibited MUST fit on the special display platter that will be provided at the Fair.
- 40605 Vegetables Of The Same Color Platter –
- This platter consists of 4 kinds of vegetables and/or herbs that are the same color (of the exhibitor's choice—from classes in Divisions 401/402/403/404). For example, a red platter could have red slicing tomato, red cherry tomato, red bell pepper and cayenne pepper; while a green platter could include green variety eggplant, green bell pepper, green beans, and green kohlrabi. **For a total of 4 specimens.**
 - Each exhibitor may enter up to two color platters, but each platter must represent a different color group.
 - A special Combination/Collection card will be provided at the Fair and MUST accompany the exhibit with the requested information. In addition, an individual exhibit tag MUST be attached.
 - There is no limit to the number of individual specimens; however, the amount of produce exhibited MUST fit on the special display platter that will be provided at the Fair.
 - Platters will be judged 75% on exhibit and variety quality of the vegetables and 25% on accuracy of hue and appearance.

DIVISION 407 - JUMBO VEGETABLES

NOTE: All produce must be in exhibit condition to quality for exhibition and placing. Jumbo classes will be awarded a purple, blue, red or white ribbon based on weight breaks determined by judges at the show. Exhibitors are permitted only one entry per class in this Division. Exhibits MUST fit on the table for display.

CLASS

- 40701 Cabbage (maximum of three wrapper leaves), one head
40703 Gourd, one specimen
40705 Kohlrabi (trimmed to 1½"), one specimen
40707 Muskmelon, one specimen
40709 Potato, one specimen
40711 Pumpkin (woody stem), one specimen
40713 Squash, zucchini, one specimen
40715 Squash, any other variety with fleshy stem, one specimen
40707 Tomato, one specimen
40719 Watermelon, one specimen

4-H HORTICULTURE SPECIALS

The Premier 4-H Horticulture Exhibitor trophy is sponsored by the **Iowa State Fair**.

The Reserve Premier 4-H Horticulture Exhibitor will be awarded the "Superintendent's Trophy" funded through the **Iowa 4-H Foundation**.

The Champion and Reserve Champion in the Vegetable Container class will receive special awards sponsored by the **ISU Horticulture Club**.

The Champion in the First Year Exhibitor class will receive a special award sponsored by **Custom Dozing and Crane Service, Cindy & Steve Dirks, Wyoming, IA**.

The Premier Herb Exhibitor will receive a special award **in memory of Maurine "Mo" Morris**.

The Champion and Reserve Champion in the County Vegetable Platter Class will receive special awards sponsored by the **Sloan Garden Club**.

The Champion in the Potted Pepper Patio Plant class will receive a special award sponsored by the **Jones County Master Gardeners**.

The Premier Pepper and Tomato Exhibitor will receive special awards.

Exhibitors from counties that have not been represented at the Iowa State Fair 4-H Horticulture Show in the last 20 years will receive special recognition.