Department 14 – Plant & Soil Science - ATCP 160.62





REGISTRATION DATE: APRIL 22 – MAY 22, 2025 CHECK-IN DATE: MONDAY, JULY 14, 2025 @ 8-10 AM JUDGING DATE: MONDAY, JULY 14, 2025 @ 10:30 AM JUDGING STYLE: CONFERENCE & DANISH Lead Superintendent: Roxanne Paul, roxannep65@icloud.com

Rules & Instructions

- Read the General Fair Rules & Instructions document!!!
- All exhibitors are encouraged to be present for judging.
- Posters can be no larger than 14"x22".
- Displays can be no larger than 28"x40".

CLASS A – FIELD CROPS

Premiums

Corn Rules and Instructions

- a) A member may enter **ONLY ONE** corn lot.
- b) Each corn entry must be labeled with the name of the brand, hybrid, and days to maturity (RM).
- c) Cut roots off stalk.
- d) Corn stalks must be tied together in a minimum of two places with ribbon, twine, zip ties, etc.

Lot

- 1. 3 stalks hybrid corn 90 to 105 day (RM)
- 2. 3 stalks hybrid corn 106 to 120 day (RM)
- 3. 3 stalks hybrid sweet corn

ums \$2.00 \$1.75 \$1.50 \$1.25

Grain Rules and Instructions

- a) Each exhibit must be accompanied by a card stating the variety of grain.
- b) Each exhibit MUST be two quarts of threshed grain in a bucket with a lid.
- c) Grain must be harvested since August 1 of the previous exhibit year.

Lot

- 5. Oats, any variety
- 6. Barley, any variety
- 7. Shelled corn, any variety
- 8. Soybeans, any variety
- 9. Wheat, any variety
- 10. High Moisture corn, any variety

Samples Rules and Instructions

- a) Sample MUST be cured out at the proper stage of maturity.
- b) Exhibits must be this year's crop.

Lot

- 15. Sheaf of Wheat, 2 inch diameter at upper band
- 16. Sheaf of Oats, 2 inch diameter at upper band
- 17. Alfalfa, 24"x18" sample, 4" thick
- 18. Alfalfa-Grass, 24"x18" sample, 4" thick
- 19. Haylage, 5 lb. sample in a plastic container with lid
- 20. Weed Collection (15 weeds, mounted/labeled, 8 1/2 "x11" scrapbook)
- 21. Plant Disease Collection (Plant specimens showing 5 different diseases, labeled in 81/2"x11" scrapbook)
- 22. Crop Insect Collection (10 different species, mounted and labeled on 8 1/2 "x11" display)

CLASS B – POTATOES Premiums \$ 2.00 \$ 1.75 \$ 1.50 \$1.25

Potato Rules and Instructions

- a) One member cannot exhibit more than two (2) Lots.
- b) Six potatoes constitute an exhibit.
- c) Varieties include early varieties: Early Gem, Cobbler, and Norland; mid-season varieties: Haig, Kennebec and Superior; late varieties: Katahdin, Red La Soda, Red Pontiac, White Sebago, and Russet Sebago. Other varieties are accepted.
- d) Exhibitors will place potatoes on the display with NO HELP FROM PARENTS OR LEADERS. If the exhibitor cannot be present, a superintendent will display the potatoes. Superintendent will verify the count and mark the entry tag.

Lot

Conference Judging

- 30. Any early variety (state variety)
- 31. Any mid-season variety (state variety)
- 32. Any late variety (state variety)

Garden Displays, Vegetables & Fruits

Rules and Instructions

- a) Exhibitors will place vegetables and fruits in the display with **NO HELP FROM PARENTS OR LEADERS**.
- b) If the exhibitor cannot be present, a superintendent will display the vegetables or fruits. Superintendent will verify the count and mark the entry tag.
- c) Exhibitors may make one (1) entry in Class C (Garden Displays), and/or enter in any or all of Class D.
- Vegetables judged according to bulletin A3306 "Exhibiting & Judging Vegetables", available at: <u>https://go.wisc.edu/61ux93</u>.
- e) Garden displays in Class C consist of groups of vegetables selected from the list below:

Examples:

Lot

Carrots (4)Rutabagas (2)Beans (10 pods)Cauliflower (1)Onions (3)Celery (1)Cabbage (1)Lettuce (1 head)Radishes (6)Cucumbers (3 dill size)

Kohlrabi (3) Peppers (3) Peppers (3) Potatoes (3) Peas (10 pods) Squash (1) Sweet Corn (3 ears) Tomatoes (3) Muskmelon (1)

CLASS C – GARDEN DISPLAYS

Conference Judging

- 40. Gardening Display, Gr. 3-5 Premiums: \$2.00 \$1.75 \$1.50 \$1.25 Must exhibit 4 different groups from the above list.
- 41. Gardening Display, Gr. 6-8 Premiums: \$2.50 \$2.25 \$2.00 \$1.75 Must exhibit 5 different groups from the above list.
- 42. Gardening Display, Gr. 9 and up Premiums: \$3.00 \$2.75 \$2.50 \$2.25 Must exhibit 6 different groups from the above list.



CLASS D – VEGETABLES Premiums \$ 2.00

Premiums \$ 2.00 \$ 1.75 \$ 1.50 \$ 1.25

Lot

Conference Judging

- 50. Carrots, plate of 6
- 51. Onions, plate of 6, white or yellow
- 52. Cabbage, 1 head
- 53. Tomatoes, plate of 6
- 54. Squash, 1
- 55. Any other vegetable, plate of 4 (label type)
- 56. Container vegetable (i.e. patio tomato plant)

CLASS E – FRUIT Premiums: \$2.00 \$1.75 \$1.50 \$1.25

Lot

Conference Judging

- 60. Exhibit of small ripe fruit grown by member 1 variety, fresh displayed in pint box. Examples raspberries, strawberries. Cover tightly with plastic wrap.
- 61. Exhibit of ripe or green apples grown by member. Display 6 apples, all one variety, on plate.
- 62. Exhibit of ripe or green tree fruit (other than apples) grown by member 6, all one variety displayed on plate (examples pear, plums) or pint box of small tree fruit such as cherries.
- 63. A series of posters, or a display, showing steps followed in completing the necessary jobs of fruit culture. This includes such jobs as: planting, cultivation, fertilization, pruning, spraying, mulching, harvesting, etc. This series should follow a specific fruit from planting through production.

CLASS F – OTHER PLANT & SOIL PROJECTS

Premiums: \$2.00 \$1.75 \$1.50 \$1.25

Lot

Conference Judging

- 70. Experiments regarding gardening
- 71. Scarecrow 3-4 feet high, must be free standing
- 72. Arrangement using vegetables
- 73. Vegetable or fruit with an unusual natural appearance