

Department 14 – Open Plant & Soil Science

Superintendent

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Registration Deadline: June 10, 2025

Entries may be brought in:

Tuesday 1:00 PM and 6:00 PM or Wednesday. 9:00 AM -11:00 AM

Non-perishable items may be brought in Sunday, 3:00 PM - 5:00 PM.

Judging: Wednesday, 2:00 PM

Premiums Chart is located on page 9.

Rules/Guidelines:

1. Any exhibits not removed by 8:00 PM Sunday will be discarded.
2. Information on judging criteria and how to prepare exhibits is available from the UW-Extension Learning Store: <http://learningstore.uwex.edu/>

Division A – Field Crops - Seeds

Class No:

1. Wheat.
2. Oats.
3. Barley.
4. Rye.
5. Soybeans, any variety properly identified.
6. Dried Beans (kidney, navy, pinto, etc.).
7. Any other grain not listed above, properly identified.

Division Rules:

1. Grains and Seeds of the past crop year are eligible for display.
2. All seeds to be brought in a Ziploc Bag
3. One dry quart of seed is required.
4. A 3" x 5" card listing variety to be enclosed in bag.

Division B – Field Crops – Sheaves

Class No:

1. Wheat.
2. Rye.
3. Barley.
4. Oats.
5. Alfalfa.
6. Red Clover.
7. Timothy.
8. Alsike Clover.
9. Soybeans, fresh cut.
10. Brome Grass.
11. Canary Grass.
12. Orchard Grass.
13. Sweet Clover.
14. Any other sheaf not listed.

Division Rules:

1. All grain sheaves must be no less than two inches in diameter at the center band.
2. Grain sheave stems should be stripped of leaves.
3. Hay and grass sheaves to be no less than three inches in diameter (not stripped).
4. All grains and grasses must be from the current year crop.
5. Soy and hay samples must be cured.

Division C – Field Corn

Class No:

Shelled

1. Shelled Dent Corn.
2. Shelled Popcorn (any variety).

Field Corn

3. Yellow Dent Corn.
4. Popcorn (any variety).
5. Ornamental Corn (large variety).
6. Ornamental Corn (mini variety).
7. Any Other Ornamental (not listed above).
8. “Best” 1 Cob Dent Corn – list variety (1 placing only.)

Division C - CONTINUED on the next page

Corn Stalks

9. Dent Corn, 3 stalks (maturity over 100 days) *
10. Dent Corn, 3 stalks (maturity under 100 days).
11. Silage Corn, 3 stalks (over 100 days).
12. Tallest Corn Stalk (one placing only).

Silage

13. Corn Silage.
14. High Moisture Corn.

Division Rules:

1. Attach a 3x5 card listing name and maturity.
2. **Shelled** – Last year's crop in a plastic Quart Sized Ziploc bag. Must contain 1 dry quart of corn.
3. **Field Corn** – 4 ears, husked last years crop, tied together with string
4. **Corn stalks** – Wrap roots in plastic bag w/ maturity date on 3" x 5" card; stalks tied together with string.
5. **Silage** – Last year's crop, 1 qt. filled clear plastic Ziploc bag.

Division D – Forage Crops

Class No:

Hay

Hay Rules: Baled/cured, 2-4 inches place in clear 2 gallon Ziploc bag.

1. Baled Alfalfa, 1st crop (over 75%).
2. Baled Alfalfa, 2nd crop (over 75%).
3. Baled Mixed, 1st crop.
4. Baled Mixed, 2nd crop.
5. Baled Grass, 1st crop.
6. Baled Grass, 2nd crop.

Haylage

Haylage Rules: last year's crop in clear 1 qt Ziploc bag.

7. Alfalfa Haylage (over 75%).

Straw

Straw Rules: last year's crop in clear 1 qt Ziploc bag.

8. Wheat Straw.
9. Oats Straw.
10. Any other straw not listed above.

Sunflower

11. Sunflower Head. Top with 6-inch stem in water – non-tipping container.
12. Tallest Sunflower. Entire stalk in 5 gallon pail, one placing only.
13. Sunflower Seeds. 1 quart Ziploc Bag.

14. Largest head by diameter. May be from last year's crop.

Division E – Garden Vegetables - Box

Class No:

1. Garden Box.

Division Rules:

1. All boxes must be shown in displays consisting of 6 vegetables selected from the list given. These are to be displayed in suitable boxes supplied by the fair.
2. Two boxes will be allowed for one exhibit.
3. The products for each entry must come from the exhibitor's own garden.
4. Single or plate vegetable entries are not acceptable.
5. All vegetables areas to be exhibited according to the "Exhibiting and Judging Vegetables" booklet available at the extension office.
6. Potatoes are not considered as a vegetable.
7. Each open division vegetable display contains any 6 of the following kinds of vegetables:
 - Beans; purple, green or wax beans, 5 specimens.
 - Beets; table beets, any kind, 5 specimens.
 - Broccoli, any kind, 1 bunch.
 - Cabbage, any kind, 1 specimen.
 - Carrots, any kind, 5 specimens.
 - Cauliflower, 1 specimen.
 - Cucumbers, any kind, 5 specimens.
 - Sweet corn, any variety, 3 ears, ½ ear displayed.
 - Kohlrabi, any kind, 3 specimens.
 - Leeks, 2 specimens.
 - Lettuce, any kind, 1 bunch or head.
 - Muskmelon, any kind, 1 specimen.
 - Onions, any kind, 3 specimens.
 - Parsley, potted plant only.
 - Peas, any kind, 5 specimens.
 - Peppers, any kind, 3 specimens.
 - Pumpkins, any kind, 1 specimen.
 - Squash, any kind, 1 specimen.
 - Tomatoes, any kind, 5 specimens.
 - Optional, 1 large specimen not listed.
 - Optional, 5 small specimens not listed.

Division F – Garden Vegetables - Plate

Class No:

1. Beans, green – 5 specimens.
2. Beans, purple - 5 specimens.
3. Beans, yellow – 5 specimens.
4. Beets, table, round – 5 specimens (1” tops).
5. Beets, table, long – 5 specimens (1” tops).
6. Broccoli – 1 head.
7. Brussel Sprouts – 5 specimens.
8. Cabbage, green – 1 head.
9. Cabbage, red – 1 specimen.
10. Cauliflower – 1 head.
11. Carrots, mini – 5 specimens (up to 4” long).
12. Carrots, large – 5 specimens (over 4” long).
13. Cherries, ground – 5 specimens (need not be ripe).
14. Cucumbers, for dill pickles – 5 specimens.
15. Cucumbers, for slicing – 3 specimens.
16. Egg Plant - 1 specimen.
17. Garlic – 3 specimens.
18. Gourds – 2 specimens.
19. Kohlrabi, purple – 3 specimens (1” tops).
20. Kohlrabi, white – 3 specimens (1” tops).
21. Lettuce – 1 head or bunch, any type.
22. Melons, muskmelon – 1 specimen.
23. Melons, watermelon – 1 specimen.
24. Onions, green bunching – 5 specimens (6” tops).
25. Onions, red – 3 specimens (1” tops) (need not be dry).
26. Onions, white – 3 specimens (1” tops) (need not be dry).
27. Onions, yellow - 3 specimens (1” tops) (need not be dry).
28. Onion, largest by weight – 1 specimen, 1 placing only.
29. Edible Pea Pods – 5 specimens.
30. Shell Peas - 5 specimens.
31. Bell Peppers – 3 specimens.
32. Jalapeno Peppers – 3 specimens.
33. Any other sweet pepper – 3 specimens – variety listed.
34. Any other hot pepper – 3 specimens (stems on) - variety listed.
35. Pumpkin, pie – 1 specimen.
36. Pumpkin, field – 1 specimen.
37. Celery – 1 specimen.
38. Radishes – 5 specimens.
39. Squash, yellow summer – 2 specimens (stems on).
40. Squash, zucchini – 2 specimens (stems on).
41. Squash, any other summer – 2 specimens (stems on).

42. Squash, winter - 2 specimens (stems on).
43. Sweet corn, any variety, 3 ears ½ ear displayed.
44. Swiss Chard, leaves – 3 specimens.
45. Tomatoes, red, large – 3 specimens (stems off) (need not be ripe).
46. Tomatoes, Italian – 3 specimens (stems off) (need not be ripe).
47. Tomatoes, yellow – 3 specimens (stems off) (need not be ripe).
48. Tomatoes, small – 5 specimens (stems off) (need not be ripe).
49. Tomato, largest by weight - 1 specimen, 1 placing only.
50. Leeks – 2 specimens.
51. Any other vegetable – 2 specimens.
52. Any decorated vegetable – 1 specimen.
53. Strangest vegetable – 1 placing only.

Division Rules:

Vegetables should be prepared according to suggestions in the booklet “Exhibiting and Judging Vegetables”.

Division G – Herbs

Class No:

1. Basil.
2. Catnip.
3. Chive.
4. Cilantro.
5. Dill - 3 heads with 6” stalks, displayed in water.
6. Fennel.
7. Marjoram.
8. Lemon Mint.
9. Lavender.
10. Oregano.
11. Parsley.
12. Peppermint.
13. Rosemary.
14. Sage.
15. Spearmint.
16. Tarragon.
17. Thyme.
18. Caraway.
19. Chamomile.
20. Any other herb not listed, identify variety.

Division Rules:

Plant to be in container, no larger than 6” with watering tray.

Division H – Potatoes

Class No:

1. Early Ohio.
2. Purple Viking.
3. Kennebec.
4. Norland.
5. Red Pontiac.
6. Russet.
7. Yukon Gold.
8. Any other variety (identify variety).
9. Largest potato, by weight – 1 specimen, 1 placing only.

Division Rules:

Entry to consist of 5 potatoes.

Division I – Apples

Class No:

1. Yellow Transparent.
2. Zestar.
3. Honey Crisp.
4. Paula Red.
5. Yellow Delicious.
6. McIntosh.
7. Courtland.
8. Red Delicious.
9. Lodi.
10. Gala.
11. Melba.
12. Jonathon.
13. Honey Gold.
14. Crab Apple, any variety, identified.
15. Any other variety, identified.
16. Largest Apple – 1 specimen, 1 placing only.

Division Rules:

Single Plate is 5 specimens.

Division J – Fruit

Class No:

1. Raspberries, red (1/2 pint in box).
2. Raspberries, black (1/2 pint in box).
3. Cherries (1/2 pint in box).
4. Currants (1/2 pint in box).
5. Grapes - 1 bunch on plate.
6. Plums – 5 specimens.
7. Kiwi – 5 specimens.
8. Asian Pears – 5 specimens.
9. Apricots – 5 specimens.
10. Peaches – 5 specimens.
11. Nectarines – 5 specimens.
12. Pears, Bartlett – 5 specimens.
13. Pears, Flemish Beauty – 5 specimens.
14. Pears, Bosc – 5 specimens.
15. Any other fruit not listed, 5 specimens (identify variety).

Division Rules:

Fruit must be fresh.

Division K – Weeds

Class No:

1. Tallest Weed (must identify).

Division Rules:

1. Must wrap roots in plastic bag and identify.
2. 1 placing only.

Division L – Nuts

Class No:

1. Hickory Nuts.
2. Hazelnuts (Filberts).
3. English Walnuts.
4. Pecans.
5. Black Walnuts.
6. Any other nut, identify variety.

Division Rules:

1. Nuts must be from last year’s crop.
2. Exhibit in a plastic bag.
3. Outer husks removed – shell left intact.
4. All classes to include 10 specimens – 5 in shell and 5 out of shell.

Premiums Chart:

Department	Division	Class	1st	2nd	3rd	4th	5th	6th
014	A, B, C, D, H	ALL CLASSES	\$2.00	\$1.75	\$1.50	\$1.25		
014	E	ALL CLASSES	\$7.00	\$5.00	\$4.00	\$3.00	\$2.00	\$1.00
014	F-G	ALL CLASSES	\$3.00	\$1.50	\$1.25	\$1.00		
014	I	ALL CLASSES	\$2.50	\$2.25	\$2.00	\$1.50		
014	J, K, L	ALL CLASSES	\$2.50	\$2.25	\$2.00	\$1.50		

- A Field Crops - Seeds
- B Field Crops - Sheaves
- C Field Corn
- D Forage Crops
- E Garden Vegetables - Box
- F Garden Vegetables-Plate
- G Herbs
- H Potatoes
- I Apples
- J Fruit
- K Weeds
- L Nuts