

DEPT. 114 –PLANT & SOIL SCIENCE
OPEN DIVISION
DEPT. 214 –PLANT & SOIL SCIENCE
SENIOR DIVISION



Superintendent: TBD

Entry Closing Date:	June 15 th	Item Arrival:	Tuesday, 1:00 – 5:00 p.m.
Judging (Face-to-face*) *Unless otherwise noted	Tuesday, 1:00 – 5:30 p.m.	Item Release:	Sunday, 6:00 p.m.

IN ADDITION TO THE RULES LISTED BELOW, PLEASE REFER TO ALL THE RULES AND REGULATIONS LISTED IN THE FRONT SECTION OF THIS BOOK.

PRIZE MONEY:	1st - \$2.00	2nd - \$1.75	3rd - \$1.50	4th - \$1.25
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FIELD CROPS -- GENERAL RULES:

- Baled Hay:** Slice of baled hay must be 4" thick (placed in clear plastic bag)
- Corn:**
 - ↔ Each corn entry must consist of 4 ears husked from last year's crop with the exception of sweet corn, which must be from current year.
 - ↔ The 3 stalks of corn must be triple tied.
 - ↔ Stalks of corn must have roots removed.
- Crop Year:** All crops must be the result of the current crop season.
- Labeling:** Variety should be properly named and placed on entry tag.
- Legumes:**
 - ↔ Legume Sheaves must be cured and 5" at the largest diameter
 - ↔ Legumes cured for hay must be tied securely (minimum of 2 ties).
- Threshed Seed/Haylage:** Threshed seeds and haylage placed in a one gallon zip-lock clear plastic bag, filled $\frac{3}{4}$ full, with the variety correctly identified on the bag.
- Sheaves:**
 - ↔ Grain Sheaves must have leaves stripped and tied (minimum of 2 ties).
 - ↔ Grass Sheaves must be 2" at the upper band. All must be cured and dried to safe moisture level. All must be of current year.
 - ↔ All sheaves must be disease and insect free.
- Sunflowers:** Sunflowers must have roots removed.

CLASS A – FIELD CROPS

PRIZE MONEY:	1st - \$2.00	2nd - \$1.75	3rd - \$1.50	4th - \$1.25
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LOT NO.

Corn and Sunflowers

1. Corn, 3 stalks (tied, roots removed), state variety
2. Corn, tallest stalk (roots removed), state variety – ~**Danish judging**
3. Filed corn, 4 ears, husked
4. Indian corn, 4 ears, husks tied back
5. Popcorn, 4 ears, husked
6. Sweet corn, 4 ears, husked, current year
7. Sunflower, largest head – ~**Danish judging**
8. Sunflower, tallest stalk (roots removed) – ~**Danish judging**

Hay and Haylage

9. Haylage
10. Oatlage
11. 1 slice of hay, 4" thick (in a clear plastic bag)

Threshed seeds (in Gallon Zip Lock Bag)

12. Alfalfa
13. Barley
14. Oats
15. Red Clover
16. Rye
17. Shelled corn – dried
18. Shelled corn – high moisture
19. Soybeans
20. Sunflowers
21. Winter wheat
22. Any other named threshed seed

Sheaves (All measured at upper band, near grain head)

23. Alfalfa, 5" at upper band
24. Alsike Clover, 5"
25. Any annual grass sheaf, 2" at upper band
26. Any perennial grass sheaf, 2" at upper band near heads
27. Barley, 2"
28. Oats, 2"
29. Red Clover, 5"
30. Rye, 2"
31. Soybeans, 5" at upper band
32. Sudan Grass, 2"
33. Timothy, 2"
34. Winter Wheat, 2" at upper band

VEGETABLES --GENERAL RULES:

1. **Age of Item:** All exhibits must be raised in the member's own project garden or family garden during the current year.
2. **Cabbages:** Cabbages are to have outer leaves left on, but trimmed.
3. **Fall/Winter Squash:** Fall and Winter Squash include: Acorn, Hubbard, Butternut, Buttercup and Des Moines varieties.
4. **Health Hazard:** No vegetables that are hazardous to human consumption allowed.
5. **Onions:** Onions are to be cleaned, but not peeled back.
6. **Ownership:** All exhibits must be raised in the member's own project garden or family garden during the current year.
7. **Potatoes:** Potatoes are to be cleaned but not washed.
8. **Preparation:** All vegetables should be prepared according to Bulletin A3306 *Exhibiting and Judging Vegetables* at: <http://learningstore.uwex.edu/assests/pdfs/a3306.pdf>
9. **Summer Squash:** Summer squash includes: Straight Neck, Crook Neck, Caserta, Zucchini, Cocozelle and

Patty Pan or Bush Scallop varieties.

10. **Variety:** Variety should be listed.

CLASS B – VEGETABLES

PRIZE MONEY:	1st - \$1.75	2nd - \$1.50	3rd - \$1.25	4th - \$1.00
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LOT NO.

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| 1. Beans, any other color, 10 pods | 25. Musk Melon, 1 |
| 2. Beans, green, 10 pods | 26. Novelty, dressed zucchini, 1 |
| 3. Beans, purple, 10 pods | 27. Onions, red, 4 (not peeled) |
| 4. Beans, yellow, 10 pods | 28. Onions, white, 4 (not peeled) |
| 5. Beets, pickling, under 2" diameter, 4 | 29. Onions, yellow, 4 (not peeled) |
| 6. Beets, slicing, over 2" diameter, 4 | 30. Peas, 10 pods (edible pod) |
| 7. Broccoli, 1 head | 31. Peas, canning, 10 pods |
| 8. Cabbage, green, 1 head | 32. Peppers, hot, 3 (named) |
| 9. Cabbage, red, 1 head | 33. Peppers, sweet, 3 (colored) |
| 10. Carrots, with 2" tops left on, 4 | 34. Peppers, sweet, 3 (green) |
| 11. Cauliflower, 1 head | 35. Pumpkin, 1 |
| 12. Celery, 1 bunch (roots removed) | 36. Radish, 4 (with 1" tops left on) |
| 13. Corn, 3 sweet bi-color (husked) | 37. Rhubarb, 3 stalks (with bottom shoots retained) |
| 14. Corn, 3 sweet white (husked) | 38. Rutabaga, 1 |
| 15. Corn, 3 sweet yellow (husked) | 39. Squash, any summer variety, 1 |
| 16. Cucumbers, dill, ¾" to 1 ¼" diameter, up to 4 ½" long, 5 | 40. Squash, any winter variety, 1 |
| 17. Cucumbers, slicing, 6"-8" long, 3 | 41. Swiss chard, 6 leaf stalks (roots removed) |
| 18. Cucumbers, sweet ¾" to 2 ½" long, 5 | 42. Tomato, any other color, 4 |
| 19. Eggplant, 1 | 43. Tomato, cherry variety, any color, 7 |
| 20. Garlic, 2 bulbs | 44. Tomato, green, 4 (mature for frying) |
| 21. Kohlrabi, 3 (trim tops to 1") | 45. Tomato, red, 4 |
| 22. Leek, 3 specimens | 46. Turnips, 4 (1" tops left on) |
| 23. Lettuce, 1 head | 47. Vegetable, any other not listed above, 2 |
| 24. Lettuce, loose leaf type, 2 plants (roots removed) | 48. Watermelon, 1 |
| | 49. Zucchini Squash, green or yellow, 1 |

PRIZE MONEY:	1st - \$3.50	2nd - \$3.00	3rd - \$2.50	4th - \$2.00
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50. 6 different types of vegetables (from Lot #s. 1-48, and comprised of choices that meet those lot requirements) displayed without props. Entry will be judged on quality and arrangement of specimens.
51. Container Garden with 4 Different Vegetables.
52. Container Theme Garden (Ex. salsa vegetables, pizza vegetables, etc...)

PRIZE MONEY:	1st - \$2.00	2nd - \$1.75	3rd - \$1.50	4th - \$1.25
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| 53. Katahdin | 61. Sebago (russet) |
| 54. Kennebec | 62. Sebago (white) |
| 55. Norgold (russet) | 63. Superior |
| 56. Norland | 64. Yukon Gold |
| 57. Oneida | 65. Any other variety (specify name) |
| 58. Red Pontiac | 66. Baking potato, any other (correctly identified) |
| 59. Rhine Red | 67. Fingerling potato, any other (correctly identified) |
| 60. Russet Burbank | |

CLASS C – FRUIT

PRIZE MONEY: 1st - \$1.75 2nd - \$1.50 3rd - \$1.25 4th - \$1.00

LOT NO.

Apples, 3 specimens

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|-------------------------|--------------------------------------|
| 1. Connell Red | 12. Liberty |
| 2. Cortland | 13. Lodi |
| 3. Delicious Red | 14. McIntosh |
| 4. Duchess of Oldenburg | 15. Northern Spy |
| 5. Empire | 16. Northwestern Greening |
| 6. Fireside | 17. Paula red |
| 7. Gala (any variety) | 18. Viking |
| 8. Haralson | 19. Wealthy |
| 9. Honey Crisp | 20. Wolf River |
| 10. Idared | 21. Yellow Delicious |
| 11. Jonathan | 22. Any other properly named variety |

Crab Apples, 5 specimens

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|-------------|---------------------------------------|
| 23. Dolgo | 25. Any other variety, properly named |
| 24. Whitney | |

Pears, 3 specimens

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|---------------------|---------------------------------------|
| 26. Asian Pears | 30. Keiffer |
| 27. Bartlett | 31. Lincoln |
| 28. Clapps Favorite | 32. Any other variety, properly named |
| 29. Flemish Beauty | |

Plums, 3 specimens

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|-------------------|--|
| 26. Italian Prune | 30. Superior |
| 27. Mt. Royal | 31. Underwood |
| 28. Pipestone | 32. Any other blue variety, properly named |
| 29. Stanley | |

Peaches, Apricots and Grapes

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| 26. Apricots, any variety-named, 3 specimens | 28. Peaches, any variety-named, 3 specimens |
| 27. Grapes, any variety-named, 1 bunch | |

Small Fruit

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|--------------------------------|--|
| 29. Blueberries, ½ pint | 31. Raspberries, ½ pint |
| 30. Ground cherries, 10 husked | 32. Strawberries, ever bearing, ½ pint |

CLASS D – HERBS

PRIZE MONEY: 1st - \$1.75 2nd - \$1.50 3rd - \$1.25 4th - \$1.00

LOT NO.

1. Basil, 6 stems in water
2. Chives, 6 stems in water
3. Cilantro, 6 stems in water
4. Dill, 3 heads tied together (root removed)
5. Mint, 6 stems in water
6. Parsley, 6 stems in water
7. Rosemary, 6 stems in water
8. Any other herb, 6 stems in water (correctly identified)

PRIZE MONEY: 1st - \$3.50 2nd - \$3.00 3rd - \$2.50 4th - \$2.00

9. Container Garden with 4 or more different herbs.