# DEPARTMENT OC 114-PLANT AND SOIL SCIENCES

### Entries must be made by July 31 of exhibit year.

All entries must be from exhibit year's crop, except as noted.

Exhibitors are limited to a maximum of twenty-five (25) entries in Dept. 114. If more than 25 Dept. OC 114 entries are listed on the entry blank, only the first 25 will be entered into the computer. The remaining Dept. OC 114 entries will not be accepted. However, the exhibitor is only allowed to bring 20 exhibits in Dept. OC 114 to the fair to be judged.

Calumet County Master Gardeners will award \$10.00 to an outstanding exhibitor in the following areas:

- \* Threshed Seed
- \* Onions
- \* Squash

### **DIVISION 435 – THRESHED SEED**

Seed exhibit should be 3 quarts in size and exhibited in a gallon, clear plastic ziploc bag. All entries must be from exhibit year's crop except for soybeans, sunflowers, shelled corn, and milo/millet. Premiums: \$2.00-\$1.75-\$1.50-1.25

### Class No.

- 1. Barley
- 2. Oats
- Rye
- 4. Soybeans
- Sunflowers
- Winter wheat
- Shelled corn
- 8. Milo/millet

### DIVISION 436 - CORN AND SUNFLOWERS

Sweet corn and sunflowers must have been harvested in exhibit year; field corn, popcorn, ornamental corn, and miniature corn should be from previous year.

The 3 corn stalks must be tripled tied. Corn and sunflower stalks should have roots removed.

Sunflower heads should have pollen capping removed.

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

### Class No.

- 1. Field corn 3 ears husked
- Sweet corn 3 ears husked
- 3. Popcorn 3 ears with husk attached
- Ornamental corn 3 ears with husk attached
- 5. Miniature corn 3 ears with husk attached
- 6. Corn 3 stalks (roots removed)
- Corn, tallest stalk 1 (roots removed)
- Sunflower, largest head (pollen capping removed) 1
- 9. Sunflower, tallest stalk (roots and pollen capping removed) - 1

### DIVISION 437 - HAY, HAYLAGE AND HIGH MOISTURE CORN

Exhibits must be grown in current season, selected, prepared and entered by exhibitor.

All hay must be cured; air-dried to a safe, storage

Slice of hay must be 2-4 inches in thickness and displayed in a clear plastic bag.

Corn silage, haylage and high moisture corn exhibit should be 3 quarts in size and exhibited in a one gallon, clear plastic ziploc bag.

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

- 1. One slice of alfalfa 1st crop
- 2. One slice of alfalfa 2nd crop
- One slice of alfalfa 3rd crop
- 4. Haylage
- Any other hay (correctly identified)
- High moisture corn
- Corn silage

# **DIVISION 438 – SHEAVES**

All sheaves must be at least (3) three inches in diameter at the middle band and tied securely in three places. Sheaves must be thoroughly cured and dried. Exhibits must be grown in current season.

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

### Class No.

- 1. Oats
- 2. Barley
- 3. Winter wheat
- 4. Rye
- 5. Soybean - freshcut, 6" in diameter
- Sudan grass 6.
- 7 Alfalfa
- Milo/millet 8.
- 9. Any other hay/grass, correctly identified

### VEGETABLE CROPS

Entries must be made by July 31 of exhibit year.

### **DIVISION 439 - POTATOES**

Each exhibit to contain 4 tubers, cleaned, but not washed, placed on a plate.

"No green allowed, only mature potatoes."

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

### Class No.

- 1. Kennebec
- Norgold
- 3. Pontiac
- Red Norland
- 5. Russet Burbank
- 6. Russet Norkota
- Superior 7.
- 8. Yukon Gold
- Any other baking potato (correctly identified)
- 10. Any fingerling potato (correctly identified)

### **DIVISION 440 – VEGETABLES**

Dirty or spoiled vegetables will be disqualified. Tomatoes should have stems removed.

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

### Class No.

- 1. Beans, green 6 pods
- Beans, purple 6 pods
- 3. Beans, wax - 6 pods
- Beets, red pickling under 2" diameter 3
- Beets, red slicing 2-4" in diameter 3 5.
- Beets, any other color, slicing 2-4" in diameter 3 6.
- 7. Beets, cylindra - 3
- Broccoli 1 head 8.
- Brussels sprouts 4
- 10. Cabbage, green 1
- 11. Cabbage, red 1
- 12. Carrots 3
- 13. Cauliflower 1
- 14. Celery 1 bunch (roots removed)
- 15. Cucumbers dill, up to 4 1/2" long 5
- 16. Cucumbers slicing, 6" to 8" long 3
- 17. Cucumbers sweets, 3/4" to 2 1/2" long 5
- 18. Cucumbers ripe 3
- 19. Dill 3 heads (stalks and roots removed)
- 20. Eggplant 1
- 21. Garlic 3
- 22. Gourds Crooked Neck 2" 5" 3
- 23. Gourds Patty Pan 3
- 24. Ground cherry 10 husked
- 25. Herbs (fresh cut bunched) correctly identified.
- 26. Kohlrabi, green 3
- 27. Kohlrabi, purple 3
- 28. Leek 3
- 29. Muskmelon 1
- 30. Melon, honey dew 1
- 31. Onions, red 3
- 32. Onions, white 3
- 33. Onions, yellow 3 34. Peppers, banana - 3
- 35. Peppers, jalapeno 3
- 36. Peppers, sweet, green 3 37. Peppers, sweet, red - 3
- 38. Peppers, sweet, yellow 3
- 39. Peppers, any other hot, correctly identified 3 40. Peppers, any other sweet, correctly identified - 3

- 41. Pumpkin, Jack-O-Lantern type 1
- 42. Pumpkin, largest true, in patch (true pumpkin green, square or rectangular stem) - 1

Fair Year: 2023

- 43. Pumpkin, miniature 1
- 44. Pumpkin, pie 1
- 45. Radish 3
- 46. Rutabaga 3
- 47. Squash, acorn 1
- 48. Squash, buttercup 1
- 49. Squash, butternut 1
- 50. Squash, carnival 1 51. Squash, crooked neck - 1
- 52. Squash, hubbard 1
- 53. Squash, spaghetti 1
- 54. Squash, summer, any other, correctly identified (no zucchini) - 1
- 55. Squash, Turk's Turban 1
- 56. Squash, winter, any other, correctly identified 1
- 57. Squash, zucchini 1
- 58. Swiss chard (roots removed) 3 stalks
- 59. Tomato, cherry type (no green) 6
- 60. Tomato, red large 3
- 61. Tomato, paste (no green) 3
- 62. Tomato, heirloom, correctly identified 3
- 63. Tomato, small fruited (plum or pear) 6
- 64. Tomato, yellow large 3
- 65. Turnip 3
- 66. Watermelon, large variety 1
- 67. Watermelon, small variety 1
- 68. Vegetable, any other not listed (correctly identified) 1
- 69. Vegetable, most unusual 1
- 70. Gourd, specialty; ie Birdhouse, Swan, Snake,
- (correctly identified) -1 71. Pumpkin, novelty; ie. Cinderella, Lumina (correctly
- identified) -1
- 72. Longest carrot 1 73. Heaviest cabbage -1
- 74. Heaviest carrot 1
- 75. Heaviest onion 1
- 76. Heaviest pepper 1 77. Heaviest potato - 1
- 78. Heaviest red beet 1
- 79. Heaviest tomato 1 80. Heaviest kohlrabi - 1

# **DIVISION 441 - DRIED BEANS**

Beans should be exhibited in a clear plastic ziplock bag

- ½ pint in quantity. Premiums: \$2.00-\$1.75-\$1.50-\$1.25

- Class No.
- Garbanzo Great Northern
- 2. Navy 3.
- Pinto 4
- Any other dried bean correctly identified

# **DIVISION 442 - APPLES**

Premiums: \$2.50-\$2.25-\$2.00-\$1.50

# Single Plate - 4 specimens

- Class No.
- 1. Cortland
- Delicious, Golden Delicious, Red
- Empire Haralson
- Honey Crisp
- Jonathan McIntosh
- 9. Paula Red 10. Spartan
- 11. Viking 12. Wealthy
- 13. Wolf River
- 14. Greenings
- 15. Honey Gold 16. Jonagold
- 17. Gala

18. Any other heirloom apple, correctly identified 19. Crab apple, correctly identified - 5

## **DIVISION 443 – PEARS**

Single plate - 4 specimens.

Premiums: \$1.75-\$1.50-\$1.25-\$1.00

### Class No.

- 1. Anjou
- 2. Bartlett
- 3. Flemish Beauty
- 4. Clapps Favorite
- 5. Any other, correctly identified

# DIVISION 444 - PLUMS

Single plate - 5 specimens.

Premiums: \$1.75-\$1.50-\$1.25-\$1.00

## Class No.

- 1. Blue Plums
- Red Plums
- 3. Yellow Plums

# **DIVISION 445 – OTHER FRUITS**

Premiums: \$1.75-\$1.50-\$1.25-\$1.00

### Class No.

- 1. Fresh raspberries 1/2 pint
- 2. Gooseberries 1/2 pint
- 3. Grapes - 1 bunch
- Currants 1/2 pint 4.
- 5. Any other fruit, not listed (correctly identified)

### **DIVISION 446 - NUTS**

Nuts to be taken from last year's fall harvest and husked. Place in plastic bag. All nuts must be cracked. Premiums: \$1.75-\$1.50-\$1.25-\$1.00

### Class No.

- 1. Hickory nuts 5
- 2. Walnuts - 5
- 3. Butternuts 5
- 4. Any other variety, properly identified 5

### **DIVISION 447 – HERBS**

Must be planted in a container not larger than 6" in diameter; free of insect damage and disease. Premiums: \$1.75-\$1.50-\$1.25-\$1.00

### Class No.

- 1. Basil (correctly identified)
- 2. Chives
- Mint (correctly identified) 3.
- Oregano
- Parsley (correctly identified) 5.
- Rosemary 6.
- Sage (correctly identified) 7.
- Thyme
- 9. Lavender
- 10. Any other herb not listed (correctly identified)
- 11. Herb planter, not over 12" in diameter 3 different herbs (correctly identified)