

# DEPT 114 - PLANT AND SOIL SCIENCE

Superintendent – Sue Pederson

## FIELD CROPS

Premiums: Blue \$1.75 Red \$1.50 White \$1.25 Pink \$1.00

All entry forms must be sent to Gayle Sullwold, 2424 Hwy 63-64, Emerald, Wi. 54013 by **June 22**

### CLASS A – CORN

List planting date on entry tag

Lot No.

1. Corn (85 day and under), 3 stalks, no roots – exhibit in 5-gallon pail, name variety
2. Corn (85 day and under) BT, 3 stalks, no roots – exhibit in 5-gallon pail, name variety
3. Corn (90 day), 3 stalks, no roots – exhibit in 5-gallon pail, name variety
4. Corn (90 day) BT, 3 stalks, no roots – exhibit in 5-gallon pail, name variety
5. Corn (95 day), 3 stalks, no roots – exhibit in 5-gallon pail, name variety
6. Corn (95 day) BT, 3 stalks, no roots – exhibit in 5-gallon pail, name variety
7. Corn (100 day and over), 3 stalks, no roots – exhibit in 5-gallon pail, name variety
8. Corn, (100 day and over) BT, 3 stalks, no roots – exhibit in 5-gallon pail, name variety
9. Corn, 6 ears of immature corn
10. Corn, 6 ears of dried mature corn
11. Corn, dry shelled corn, 1 qt. Sample
12. Corn, high moisture shelled corn, 1 qt. Sample
13. Tallest corn, 1 stalk, no roots

**Reserve Champion – ribbon**

**Champion - ribbon**

### CLASS B – FORAGES

Lot No.

15. Alfalfa hay, 3 to 5 inch slice, exhibited in a plastic bag
16. Alfalfa, multi-leaf, 3 to 5 inch slice in plastic bag, name variety
17. Alfalfa, 1sheaf, 1-1/2 inch neck diameter
18. Clover, 1sheaf, 1-1/2 inch neck diameter
19. Any other sheaf, 1-1/2 inch neck diameter
20. Legume and grass, 3 to 5 inch slice in plastic bag
21. Grass hay, 3 to 5 inch slice in plastic bag (Timothy, Quack, June,etc)
22. Legume haylage, exhibit 1 quart in a gallon plastic bag
23. Legume/grass haylage, exhibit 1 quart in a gallon plastic bag
24. Corn silage, exhibit 1 quart in a gallon plastic bag

**Reserve Champion – ribbon**

**Champion - ribbon**

### CLASS C – SOYBEANS

Lot No.

30. Soybeans (group 1.0 and under), 1 qt. cleaned, exhibited in a quart jar, name variety
31. Soybeans (over group 1.0), 1 qt. cleaned, exhibited in a quart jar, name variety
32. Soybeans (Round Up ready, group 1.0 and under), 1 qt. cleaned, exhibited in a quart jar, name variety

- 33.Soybeans (Round Up ready, over group 1.0), 1 qt. cleaned, exhibited in a quart jar, name variety
- 34 Soybeans (group 1.0 and under) 3 stalks/stems, roots enclosed in plastic bag, name variety
- 35.Soybeans (over group 1.0) 3 stalks/stems, roots enclosed in plastic bag, name variety
- 36.Soybeans (Round Up ready, group 1.0 & under) 3 stalks/stems, roots enclosed in plastic bag, name var.
- 37.Soybeans (Round Up ready, over group 1.0) 3 stalks/stems, roots enclosed in plastic bag, name variety

**Reserve Champion – ribbon**

**Champion – ribbon**

#### **CLASS D - SMALL GRAINS**

Lot No.

- 50. Oats, 1 qt. cleaned, name variety
- 51. Oats, 1 sheaf, 1-1/2 inch neck diameter, name variety
- 52. Barley, 1 qt. cleaned, name variety
- 53. Barley, 1 sheaf, 1-1/2 inch neck diameter, name variety
- 54. Wheat, 1 qt. cleaned, name variety
- 55. Wheat, 1 sheaf, 1-1/2 inch neck diameter, name variety
- 56. Any other field crop not listed above

**Reserve Champion - ribbon**

**Champion - ribbon**

**RESERVE GRAND CHAMPION FIELD CROP EXHIBIT - ROSETTE**

**GRAND CHAMPION FIELD CROP EXHIBIT – ROSETTE**

### **VEGETABLES**

Premiums: Blue \$1.75 Red \$1.50 White \$1.25 Pink \$1.00

All entry forms must be sent to Gayle Sullwold, 2424 Hwy 63-64, Emerald, Wi. 54013 by **June 22**

- This department is not open to market gardeners.
- When requested, include name of variety.
- Instructions for preparing vegetables for show can be found at the St. Croix County University Extension Office. Ask for bulletin #A3306 – “Exhibiting and Judging Vegetables”.

#### **CLASS E – POTATOES**

Lot No.

- 1. 6 Potatoes, early red, name variety
- 2. 6 Potatoes, early white, name variety
- 3. 6 Potatoes, mid-season variety, name variety
- 4. 6 Potatoes, late variety, name variety

**Reserve Champion - ribbon**

**Champion – ribbon**

#### **CLASS F - VEGETABLES**

Lot No.

- 1. Beets, 4 turnip shape
- 2. Beets, 4 slicing

3. Broccoli, 1 head
4. Cabbage, Green, 1 head
5. Cabbage, Red, 1 head
6. Carrots, 4, name variety, 1-1/2" - 2 " stem
7. Cauliflower, 1 head
8. Celery, 1 bunch
9. Cucumbers, 2 slicing, 6" - 8 " long, 1/4" stem (name variety)
10. Cucumbers, 3 pickling, 3" - 4" long (name variety)
11. Cucumbers, 1 burpless, 2 – 3" in diameter, 12" or longer (name variety)
12. Brussel Sprouts, 6
13. Egg Plant, 1
14. Kohlrabi, 3
15. Onions, 4 green, 1/2" roots, 8" stems
16. Onions, 4 yellow, 1/2" roots, 1" tops
17. Onions, 4 white, 1" tops
18. Onions, 4 red, 1" tops
19. Peas, 6 green pods
20. Peas, 6 edible pods (Chinese or Snow)
21. Peppers, 3 sweet bell type, 1/4" stem
22. Peppers, 3 hot, name variety, 1/4" stem
23. Peppers, 3 any other not listed, name variety, 1/4" stem,
24. Pumpkin, 1 garden variety
25. Radishes, 4 any variety
26. Squash, 1 summer (not Zucchini)
27. Squash, 1 winter
28. String Beans, 10 Green
29. String Beans, 10 Yellow
30. Beans, flat pod type, 10
31. Sweet corn, 4 ears in husk
32. Tomatoes, 4 slicing, ripe, name variety, stem removed
33. Tomatoes, 4 green, any name variety, stem removed
34. Tomatoes, 6 Cherry or Grape, name variety, stem removed
35. Tomatoes, Roma, 4 ripe, stem removed
36. Tomatoes, 4 yellow, name variety, stem removed
37. Tomatoes, 4 Heirloom, name variety, stem removed, green or red
38. Sunflower, 1 head
39. Indian corn, 4 ears
40. Popcorn, 4 ears
41. Zucchini (2), 6"– 8" long
42. Rhubarb, 3 stalks
43. Any other not listed

**Reserve Champion - ribbon**

**Champion – ribbon**

### **CLASS G – HERBS**

\* Display to consist of leaves in a bunch, may be put in water. No roots

Lot No.

1. Basil, 3 stems
2. Chives, 6 stems
3. Dill, 1 head
4. Parsley, flat leaf type, 3 stems
5. Parsley, curl type, 3 stems
6. Rosemary, 3 stems
7. Sage, 3 stems
8. Oregano, 3 stems
9. Thyme, 3 stems
10. Any other herb not listed, name variety, 3 stems

**Reserve Champion - ribbon**

**Champion – ribbon**

### **CLASS H - POTTED VEGETABLES**

Premiums: Blue \$2.00 Red \$1.75 White \$1.50 Pink \$1.25

Lot No.

1. Potted herb garden, 3 varieties in one container
2. Potted tomato – cherry
3. Potted tomato – any other
4. Potted pepper
5. Potted vegetable combo
6. Any other potted vegetable
7. Any other potted herb

**Reserve Champion – ribbon**

**Champion – ribbon**

### **CLASS I - GARDEN VEGETABLE DISPLAY**

Premiums: Blue \$2.00 Red \$1.75 White \$1.50 Pink \$1.25

\* **Exhibitors** must provide their own containers. Containers add to garden box exhibit and will be judged as part of the exhibit.

Lot No.

1. Vegetable Garden Display of 6 Different Vegetables. May Include from the Following List:
  - 1 Cabbage, 3 Carrots, 3 Radishes, 3 Beets, 10 Peas, 10 Beans (Green or Yellow) 1 Broccoli,
  - 1 Cauliflower, 3 Tomatoes (Green or Red), 3 Peppers, 3 Onions, 3 Sweet Corn,
  - 3 Cucumbers, 1 Squash (Zucchini or Summer)
2. Display of 6 potatoes, at least 3 varieties, list varieties on entry tag
3. Display of tomatoes, 3 or 4 varieties, all named, green or ripe, including heirlooms, cherry/grape type, etc.

**Reserve Champion - ribbon**

**Champion – ribbon**

**RESERVE GRAND CHAMPION VEGETABLE EXHIBIT – ROSETTE**  
**GRAND CHAMPION VEGETABLE EXHIBIT - ROSETTE**

## CLASS J – CREATIVE VEGETABLES

Ribbon Only

Lot No.

1. Oddest shaped vegetable
2. Largest vegetable
3. Dressed vegetable
4. Painted vegetable
5. Tallest Corn Stalk (1) with roots removed

## FRUITS

Premiums: Blue \$2.00 Red \$1.75 White \$1.50 Pink \$1.25

- All fruits must be entered in the name of grower

### CLASS M – Potted Patio Fruits

Lot No.

1. Strawberry planter
2. Potted patio blueberry plant
3. Any other potted patio fruit

**Reserve Champion – ribbon**

**Champion – ribbon**

### CLASS N - APPLES (Three specimens)

Lot No.

- |                            |                          |
|----------------------------|--------------------------|
| 1. Wealthy                 | 9. Beacon                |
| 2. Northwestern Greening   | 10. Whitney No. 19       |
| 3. Haralson                | 11. Connell Red          |
| 4. McIntosh                | 12. Any Golden           |
| 5. Wolf River              | 13. Granny Smith         |
| 6. Cortland                | 14. HoneyCrisp           |
| 7. Lodi                    | 15. Red Regent           |
| 8. Prairie or Northern Spy | 16. Any other not listed |

**Reserve Champion – ribbon**

**Champion – ribbon**

### CLASS O – Misc. Fruit

Name varieties on tag

\* Exhibitor may exhibit their fruits in a ½ pint container or may use the bowls/plates provided at the fair.

Lot No.

1. Grapes (3 bunches)
2. Strawberries (1/2 Pint)
3. Raspberries (1/2 Pint)
4. Currants (1/2 Pint)
5. Blueberries (1/2 Pint)
6. Cherries (1/2 Pint)
7. Any Other Fruit Not Listed

**Reserve Champion – ribbon**

**Champion – ribbon**



**CLASS P – Fruit Display**

\* **Exhibitors** must provide their own containers. Containers add to fruit exhibit and will be judged as part of exhibit.

\* Exhibitor may exhibit their fruits in a ½ pint container or may use the bowls/plates provided at the fair.

Lot No.

1. Apple Display of 5 Varieties of Apples (List Varieties on Entry Tag)

2. Fruit Display of 4 kinds of fruits (List Varieties on Entry Tag)

**Reserve Champion – ribbon**

**Champion – ribbon**

**RESERVE GRAND CHAMPION FRUIT EXHIBIT - ROSETTE**

**GRAND CHAMPION FRUIT EXHIBIT – ROSETTE**

**OVERALL BEST OF SHOW IN PLANT AND SOIL SCIENCE DEPARTMENT (DEPT. 115) –**

**Trophy sponsored by Petersons' Valley View Farm, Glenwood City**