

# DEPT 114 – PLANT & SOIL SCIENCE

---

Superintendent: Carla Hess

Premiums: Blue (1.75) Red (1.50) White (1.25) Pink (1.00)

## **General Rules**

1. All entry forms must be sent to Cindy Van Dyk 904 131st Ave, New Richmond, WI 54017 by May 31
2. All entries must be in place by 8pm on Wednesday of the Fair.

### **Field Crops**

#### **Class A – Corn**

**List planting date and variety on entry tag**

Lot No.

1. Corn, 90 day and under, 3 stalks, no roots- list conventional or BT; exhibit in 5 gallon pail
2. Corn, 95 day and over, 3 stalks, no roots-list conventional or BT; exhibit in 5 gallon pail
3. Corn, 6 ears dried
4. Corn, dry shelled, 1 qt sample in glass jar
5. Corn, high-moisture, 1 qt sample in glass jar
6. Tallest corn, 1 stalk, no roots

#### **Reserve Champion & Champion Corn – Ribbon**

### **Class B – Forages**

Lot No.

1. Hay, alfalfa, grass, multi-leaf or blend, 3 to 5 inch slice, exhibited in plastic bag, list variety
2. Forage sheaf-alfalfa, legume or clover, 1-1/2 inch neck diameter, dried, **list harvest date**
3. Legume or legume/grass haylage, 1 qt in gallon plastic bag
4. Corn silage, 1 qt in gallon plastic bag

#### **Reserve Champion & Champion Forages – Ribbon**

### **Class C – Soybeans**

**List planting date and variety on entry tag**

Lot No.

1. Soybeans, conventional variety, 1 qt. in glass jar
2. Soybeans, Round Up Ready variety, 1 qt. in glass jar
3. Soybean plants, conventional, 3 stalks/stems, roots cleaned and enclosed in plastic bag
4. Soybean plants, Round Up Ready, 3 stalks/stems, roots cleaned and enclosed in plastic bag

#### **Reserve Champion & Champion Soybeans – Ribbon**

### **Class D – Small Grains**

**List varieties on entry tag**

Lot No.

- |  |   |
|--|---|
| 1. Oats, 1 qt. cleaned in glass jar          | 5. Wheat, 1 qt. cleaned in glass jar        |
| 2. Oats, 1 sheaf, 1-1/2 inch neck diameter   | 6. Wheat, 1 sheaf, 1-1/2 inch neck diameter |
| 3. Barley, 1 qt. cleaned in glass jar        | 7. Any other field crop not listed above    |
| 4. Barley, 1 sheaf, 1-1/2 inch neck diameter |   |

#### **Reserve Champion & Champion Small Grains – Ribbon**

#### **Reserve Grand Champion & Grand Champion Field Crop – Rosette**

#### **Honorable Mention Field Crop Exhibit – Rosette**

## Vegetables

### Rules:

1. This department not open to market gardeners
2. Refer to Extension Bulletin #A3306-‘Exhibiting and Judging Vegetables’ for instructions on preparing vegetables for show. Available at St. Croix County Extension Office or online at St. Croix Extension website
3. **List variety on entry tag for all exhibits.**

### Class E – Potatoes

#### Lot No.

1. Potatoes, early red variety (Red Norland, Purple Viking, Mountain Rose, etc.), 5 specimens
2. Potatoes, early white or yellow variety (Irish Cobbler, Yukon Gold, Superior, etc.), 5 specimens
3. Potatoes, mid-season variety (Kennebec, Red Pontiac, Red Gold, etc.), 5 specimens
4. Potatoes, late variety (Gold Rush, Russet Burbank, German Butterball, etc.), 5 specimens
5. Potatoes, Fingerling variety, early or late (Russian Banana, French Fingerling, etc.), 5 specimens
6. Potatoes, Sweet (Beauregard, Georgia Jet, etc.), 5 specimens

### Reserve Champion & Champion Potatoes – Ribbon

### Class F – Vegetables

**List variety on entry tag;** prepare vegetables according to Bulletin #A3306

#### Lot No.

- |  |  |
|--|--|
| 1. Beans, 6 Green string type, ¼” stem   | 12. Onions, 4 white, 1” tops and roots                                   |
| 2. Beans, 6 wax/yellow type, ¼” stem   | 13. Onions, 4 yellow, 1” tops and roots                                  |
| 3. Beet, 3 turnip or elongated type  | 14. Onions, 4 red, 1” tops and roots                                     |
| 4. Cabbage, green, 1 head  | 15. Peas, 6 pods shelling/snap type, ½” stem                             |
| 5. Cabbage, red, 1 head  | 16. Peppers, 3 sweet bell type, ¼” stem                                  |
| 6. Carrots, 4, 1-1/2 – 2” stems  | 17. Peppers, 3 hot type, ¼” stem   |
| 7. Cucumbers, 2 slicing type (Straight 8, Diva, Marketmore, Fanfare Hybrid, etc.) 6-8” long, ¼” stem | 18. Rhubarb, 3 stalks, 10” long, trim leaves                             |
| 8. Cucumbers, 3 pickling type (Homemade, Nat’l Pickling, Wautoma, Alibi, etc.) 3-4” long, ¼” stem    | 19. Squash, 2 summer (Patty Pan, Crookneck, etc., not Zucchini), 1” stem |
| 9. Horseradish, 1 root   | 20. Tomatoes, 3 paste type, ripe or green                                |
| 10. Kohlrabi, 3, ½” leaves   | 21. Tomatoes, 6 cherry/grape type, ripe or green                         |
| 11. Leeks, 3, ½” roots   | 22. Tomatoes, 3 heirloom type, ripe or green                             |
|  | 23. Zucchini, 2, up to 8” long   |
|  | 24. Any other vegetable not listed                                       |

### Reserve Champion & Champion Vegetables-Ribbon

### Class G – Herbs

Display to consist of leaves in a bunch, may be exhibited in clear glass bottle with water-no roots.

### **List Variety on entry tag**

#### Lot No.

- |   |  |
|---|--|
| 1. Basil, 3 stems                         | 7. Rosemary, 3 stems                   |
| 2. Chives, traditional or garlic, 6 stems | 8. Sage, 3 stems                       |
| 3. Dill, 1 head, 6” stem                  | 9. Oregano, 3 stems                    |
| 4. Mint, 3 stems                          | 10. Thyme, 3 stems                     |
| 5. Parsley, flat leaf type, 3 stems       | 11. Any other herb not listed, 3 stems |
| 6. Parsley, curl type, 3 stems            |  |

### Reserve Champion & Champion Herbs – Ribbon

**Class H – Potted Vegetables**

Premiums: Blue (2.00) Red (1.75) White (1.50) Pink (1.25)

Vegetables/Herbs to be exhibited in plastic or lightweight containers no larger than 18” diameter.

**List varieties on entry tag** or include in display

Lot No.

- |   |   |
|---|---|
| 1. Potted herb garden, 3 varieties in one container | 5. Potted pepper                          |
| 2. Any potted herb, 1 specimen                      | 6. Any other potted vegetable, 1 specimen |
| 3. Potted patio tomato-cherry                       | 7. Potted lettuce garden                  |
| 4. Potted patio tomato-any other type               |   |

**Reserve Champion & Champion Potted Vegetable-Ribbon**

**Reserve Grand Champion Vegetable Exhibit-ROSETTE**

**Grand Champion Vegetable Exhibit-ROSETTE**

**Honorable Mention Vegetable Exhibit-ROSETTE**

**Class I – Creative Vegetables**

Non-Premium

Lot No.

- |                            |                       |
|----------------------------|-----------------------|
| 1. Oddest shaped vegetable | 3. Dressed vegetable  |
| 2. Largest vegetable       | 4. Tallest Corn Stock |

**Fruits**

Premiums: Blue (2.00) Red (1.75) White (1.50) Pink (1.25)

**Rules:**

1. All fruits must be entered in the name of the grower.
2. **List variety on entry tag.**

**Class J – Apples**

3 specimens per lot number

Lot No.

- |             |                            |                         |
|-------------|----------------------------|-------------------------|
| 1. Wealthy  | 4. Wolf River              | 7. Any Golden           |
| 2. Haralson | 5. Cortland                | 8. HoneyCrisp           |
| 3. McIntosh | 6. Prairie or Northern Spy | 9. Any other not listed |

**Reserve Champion & Champion Apple-Ribbon**

**Class K – Other Fruits**

Fruits to be exhibited in quantities shown. Exhibitors may provide container or use those provided at fair.

**List varieties on entry tag** or include in display

Lot No.

- |                           |  |
|---------------------------|--|
| 1. Blueberries (1/2 pint) | 5. Raspberries (1/2 Pint)  |
| 2. Cherries (1/2 pint)    | 6. Strawberries(1/2 Pint)  |
| 3. Currants (1/2 Pint)    | 7. Any other fruit not listed (1/2 pint for berries, 3 specimens for stone fruits) |
| 4. Grapes (3 bunches)     |  |

**Reserve Champion & Champion Other Fruits – Ribbon**

**Grand Champion Fruit Exhibit-ROSETTE; Reserve Grand Champion Fruit Exhibit-ROSETTE**

**Honorable Mention Fruit Exhibit-ROSETTE; Overall Best of Show Exhibit in Plant and Soil Science Dept. 115 – Trophy**