# DEPARTMENT 14J PLANT & SOIL SCIENCE

Superintendent & Jr. Fair Board Representative: Virginia Krause, 715-897-5048

Check General Rules and Judging Schedule found in the front of the book.

Face-to-Face Judging will be followed

Haylage testing sponsored by the Wood County Farm Bureau.

Name of variety MUST BE on front of entry tag. Previous year's crop may be used. Specify year on the front of the entry tag.

#### CLASS A: FIELD CROPS

BEST OF SHOW	ROSETTE
Blue	\$2.00
Red	\$1.75
White	
\$1.50	Pink
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For grains: Bring own pail (4-5 quart ice cream pail full) with entry tag tied to handle.

For sheafs: All sheaf grain should be selected in the field, tied in 2 places in neat 2-inch bundles, stripped of outside leaves and butts evenly trimmed.

For dry hay: It should be a 4-inch slab tied in two places Lot

- 1. Oats
- 2. Winter wheat
- 3. Spring wheat
- 4. Barley
- 5. Rye
- 6. Corn, Shelled
- 7. Soybeans, Shelled
- 8. Rye sheaf
- 9. Oat sheaf
- 10. Wheat sheaf
- 11. Broom grass sheaf
- 12. Barley sheaf

- Five ears of corn, Husks removed; Previous or current season's grain, specify year on entry tag
- 14. Corn stalks to be used as silage corn (4 stalks without roots, tied in 3 places); enter Lot 13 or 14, not both
- Soybean sheaf, 2-inch bundle tied in two places, with roots on (rinse soil off roots)
- Red clover sheaf, 2-inch bundle tied in two places, cured and dry
- 17. Alfalfa sheaf, 2-inch bundle tied in two places, cured and dry
- 18. Sunflower, 1 head
- Popcorn, 5 ears, Husks removed; previous or current season's grain, specify year on entry tag
- 20. Alfalfa, 1st cutting
- 21. Alfalfa, 2nd or 3rd cutting
- 22. Red Clover, 1st cutting
- 23. Red Clover, 2<sup>nd</sup> or 3<sup>rd</sup> cutting
- 24. Other legumes
- 25. Grassy mixture
- 26. Haylage displayed in a 4-5 qt. ice cream pail with cover on it. Must bring own pail. Label date of cutting
- 27. Corn Silage displayed in 5 quart ice cream pail with cover on it. Must bring own pail. Label date of cutting. May be previous year's silage.
- 28. Scrapbook with 12 or more weeds, pressed, mounted and labeled. Include a description of how you control weeds in your garden or field.
- Scarecrow 3-4 feet tall and free standing made by exhibitor.

CLASS B: GARDEN EXHIBITS All vegetable

varieties will be judged according to the standards set down in the publication A3306: Exhibiting and Judging Vegetables. This bulletin is available at the UW-Extension Office. Exhibitor can enter in both the scientific area of Plant and Soil Science project and also in the production area of that same subject.

BEST	OF	SHOW	RC	SE	TTE
Blue				\$2.	.50

Red	\$2.25
White	\$2.00
Pink	\$1.75

# GARDEN BOX Select 4 different vegetables Box will be provide for the garden box display

#### Lot

 Each garden box must contain the appropriate number of vegetables from the following list: Beans (12), Onions (3), Muskmelon (1), Beets (3), Eggplant (1), Cabbage (1), Kohlrabi (3), Rutabaga (1), Carrots (3), Parsnips (1), Turnips (3), Tomatoes (3), Cucumber (3), Potatoes (3), Peppers (3), Sweet Corn (3), Summer Squash (1), Cauliflower (1), Broccoli (1)

#### **VEGETABLE PLATES**

## Variety MUST BE on the front of entry tag. (Example: Detroit Dark Red)

#### Lot

- 2. Bean, green 12 beans
- 3. Bean, yellow or purple 12 beans
- Beets, any color 3 (tops cut 1-2 inches long)
- 5. Broccoli 1(6" long stalk & 3" diameter head)
- 6. Brussel sprouts 1 pint fresh
- 7. Cabbage 1 head
- 8. Carrots 3 (tops cut 1-2 inches long)
- 9. Cauliflower 1 head
- 10. Celery 1 bunch in water, roots trimmed
- 11. Cucumber, sweet 3 (1.5" to 2.5" long)
- 12. Cucumber, pickling 3 (3" to 4" long)
- 13. Cucumber, slicing 3 (6" to 8" long)
- 14. Dill, mature with seeds 6 stalks (tied)
- 15. Eggplant 1
- 16. Garlic 2 bulbs or clusters
- 17. Gourds 3
- 18. Herbs, 5 sprigs of same herb, labeled, in container with water
- Herbs, 5 sprigs of different herbs, labeled, in container with water
- 20. Kale 1 head
- 21. Kohlrabi, white or purple 3
- 22. Leeks 1

- 23. Muskmelon -1
- 24. Onion 3 (tops cut 1"-2" long, dry, not peeled)
- 25. Parsnips 3 (tops cut 1"-2" long)
- 26. Peppers, green bell 3
- 27. Peppers, any other variety 3
- 28. Potato, red 3
- 29. Potato, sweet 3
- 30. Potato, white 3
- 31. Potato, novelty 3
- 32. Pumpkin, pie type 1
- 33. Pumpkin, Jack-O-Lantern type 1
- 34. Squash, summer 1 (soft outer rind)
- 35. Squash, winter 1 (hard and firm outer rind)
- 36. Sweet Corn 3 husked ears
- 37. Tomato, ripe cherry 3 (stems on)
- 38. Tomato, ripe grape 3 (stems on)
- 39. Tomato, ripe paste 3 (stems on)
- 40. Tomato, ripe large 3 (stems on)
- 41. Tomato, green 3 (stems on)
- 42. Watermelon 1
- 43. Zucchini 1 (10" of less)
- 44. Any other vegetable not listed above

#### CLASS C: FRUIT

# Name of variety MUST BE on front of entry tag.

#### Lot

- Crab apples (6 apples)
- Apples, summer variety (4 apples)
- 3. Apples, fall variety (4 apples)
- 4. Apples, winter variety (4 apples)
- 5. Blueberries (1 pint)
- 6. Cranberries (1 pint)
- 7. Grapes, (3 bunches)
- 8. Pears, (4 pears)
- 9. Plums, (6 plums)
- 10. Raspberries (1 pint)
- 11. Nuts, Hickory, Butternut, etc. (1 pint) Previous year's crop may be used, specify year on tag.
- 12. Any other fruit (3 or 1 pint)

### CLASS D: GIFT BASKET

#### Lot

 Vegetable and/or fruit arrangement in a basket (selected by exhibitor). Vegetables and/or fruit may be grown and/or purchased by exhibitor. Basket should be without cellophane covering but may have other decorations. This exhibit will be judged on overall appearance.