

Department 14 Plant & Soil Sciences

Regular or Danish Judging System

PLANT & SOIL SCIENCES EXHIBITS

1. Exhibitor is required to carry project which he or she is exhibiting in respective youth organization.
2. All posters to be no smaller than 11"x14" or larger than 14"x22".

See current rule book for entry due dates, rules, and judging schedule.

Premium Schedule – All Classes: Blue - \$2.50 * Red - \$2.25 * White - \$2.00 * Pink - \$1.75

Class A – Corn

Lot Numbers, Class A:

1. Ten ears
Dent corn, any variety, may be last year's crop
2. Three stalks with ears
Any standard variety, named, must be this year's crop. Root system on stalks required!
3. Any self-determined project.

Class B – Grain

"Sheaf of Grain" is defined as grain collected, stripped to the stem, and tied in a 3" diameter bundle. Must be this year's crop.

Lot Numbers, Class B:

1. Sheaf of Oats
One variety only, named.
2. Sheaf of Barley
One variety only, named.
3. Sheaf of Soybean
One variety only, named.
4. Oats, threshed seed
One half peck, can be last year's crop.
5. Barley, threshed seed
One half peck, can be last year's crop.
6. Any self-determined project not listed above.

Class C – Forage Sheaves

Sheaves should be 3" diameter at middleband.

Lot Numbers, Class C:

1. Sheaf of Timothy
2. Sheaf of Clover (red)
3. Sheaf of Clover (alsike)
4. Sheaf of Alfalfa
5. Any self-determined project
not listed above.

Class D – Harvested Forages

Forage sample should be properly labeled with and in a one gallon enclosed bag.

Lot Numbers, Class D:

1. Corn Silage
2. Haylage
3. Oatlage
4. Any self-determined project not listed above.

(CONTINUED)

Class E – Fruit Display

Fruits should be displayed on disposable plate, tray, berry basket, etc.
All fruit must be free from disease and insect damage.

Lot Numbers, Class E:

1. Apple Display - Crabs, six on a plate.
2. Apple Display - Any other variety, named, six on a plate.
3. Blueberries - Variety named, one pint.
4. Currants - Variety named, one pint.
5. Gooseberries - Variety named, one pint.
6. Grapes - Variety named, one bunch.
7. Plum Display - Any one variety, named, six on a plate.
8. Raspberries - Variety named, one pint.
9. Strawberries - Variety named, one pint.
10. Any Other Berry - Variety named, one pint.
11. Any Other Fruit - Six on a plate.
12. Any self-determined project.

Class F – Vegetable Display – Grade 3-8

Class G – Vegetable Display – Grade 9+

Vegetables should be displayed on disposable plate or tray.
All vegetables must be free from disease and insect damage.

*** For Lot 45 below:

Your 12"x14"x3" box should contain:

1. Five different vegetables you have grown
2. Any number of each
3. Arranged in an attractive manner using standards that are common for other vegetable entries.
4. You should decorate your box to show off your exhibit.

Lot Numbers, Class F-G:

- | | | |
|---|-------------------------------|--|
| 1. Beans, Green, 10 specimens | 17. Lima Beans, 10 pods | 33. Squash, summer, 1 |
| 2. Beans, Wax, 10 specimens | 18. Muskmelon, 1 melon | 34. Squash, winter, 1 |
| 3. Purple Beans, 10 specimens | 19. Onions, red, 3 | 35. Squash, zucchini, 1 |
| 4. Beets, 1"-2" diameter, 4 beets | 20. Onions, white, 3 | 36. Sweet Corn, 4 earshusked |
| 5. Broccoli, 1 head | 21. Onions, yellow, 3 | 37. Swiss Chard, 1 bunch |
| 6. Cabbage, early (1 head) | 22. Peas, green pod, 10 | 38. Tomatoes, red, 3 |
| 7. Cabbage, late (1 head) | 23. Peppers, bell, 4 | 39. Tomatoes, green, 3 |
| 8. Cabbage, red (1 head) | 24. Peppers, any other, 4 | 40. Tomatoes, yellow, 3 |
| 9. Carrots, 1" tops, 3 | 25. Potatoes, early, 3 | 41. Tomatoes, orange, 3 |
| 10. Cauliflower, 1 head | 26. Potatoes, late, 3 | 42. Tomatoes, Cherry 8, remove stems |
| 11. Cucumbers, slicing, 3 | 27. Pumpkin, pie, 1 | 43. Turnips, 3 |
| 12. Cucumbers, canning (2 ½-4" length), 3 | 28. Radishes, red 5 | 44. Watermelon, 1 melon |
| 13. Dill, 4 plants | 29. Radishes, long icicles, 5 | 45. Garden box of veggies *** see above |
| 14. Garlic, 3 bulbs | 30. Rhubarb, 3 stalks | 46. Any self-determined project not listed above |
| 15. Kohlrabi, 1" tops, 3 | 31. Rutabagas, white, 3 | |
| 16. Lettuce, 1 head | 32. Rutabagas, purple, 3 | |

Class H – Herbs

Display should consist of leaves in a bunch; may be put in water in a pint jar. No roots.

Lot Numbers, Class H:

1. Basil, 3 stems
2. Catnip, 3 stems
3. Chives, 6 stems
4. Parsley, 3 stems
5. Mint, 3 stems
6. Thyme, 3 stems
7. Dill, 1 head
8. Any other type of herb, 3 stems

Updated 1/8/2017