

Department 14Y — Plant/Soil Science

Class A — Corn

Premium — \$2.00, \$1.75, \$1.50, \$1.25

1. Stalk corn (5 stalks)
2. Ear corn (5 ears from previous year)
3. Shelled corn (4 quarts from previous year)

Class B — Forage Crops

Premium — \$2.00, \$1.75, \$1.50, \$1.25

4. Hay, maximum 16x18x4 in. slice exhibited in plastic bag
5. Haylage (2lbs), exhibited in resealable plastic bag

Class C — Crops 3 Grain/Sheaf

Premium — \$2.00, \$1.75, \$1.50, \$1.25

6. Oats, 4 quarts
7. Spring or winter wheat, 4 quarts
8. Barley, 4 quarts
9. Soybean grain, 4 quarts from previous year
10. Alfalfa sheaf, cured
11. Red Clover, sheaf, cured
12. Oats, sheaf
13. Barley, sheaf
14. Wheat, sheaf
15. Soybean hay sheaf, cured
16. Rye, 4 quarts
17. Rye, sheaf

Class D — Educational Exhibits

Premium — \$2.00, \$1.75, \$1.50, \$1.25

18. Collections of 10 problem weeds found in cropland while scouting. Weeds should be pressed, mounted and labeled with common name, date collected and crop it was found in.
19. Collect of 3 crop diseases found on crops while scouting. Label with crop, disease and date.
20. Collection of 10 harmful insects found on cropland while scouting. Mount in box and label each insect, date collected, and host crop it was found on. Larvae should be displayed in a vial of alcohol; adult can be mounted.
21. Any other crop exhibit.

Class E — Vegetables

Premium — \$1.75, \$1.50, \$1.25, \$1.00

22. 4 carrots
23. 3 dry onions
24. 3 ripe tomatoes
25. 1 head or bunch of broccoli
26. 1 head green cabbage
27. 1 head red cabbage

28. 1 head lettuce
29. 4 beets
30. 6 cucumbers, for sweet pickles, minimum 2" long
31. 4 cucumbers, for dill pickles, minimum 3" long
32. 4 cucumbers, for slicing
33. 4 dill pickles (3-4" long)
34. 4 ears of sweet corn
35. 1 pint brussel sprouts
36. 3 sweet peppers
37. 3 sharp peppers
38. 3 hot peppers
39. 3 kohlrabi
40. 1 eggplant
41. 1 acorn squash
42. 1 zucchini squash
43. 1 winter squash
44. 1 summer squash
45. 1 any other variety squash
46. 1 pie pumpkin
47. 1 carving pumpkin
48. 3 miniature pumpkins
49. 1 muskmelon
50. 1 watermelon
51. 6 chard leaves
52. 1 cauliflower head
53. 10 pods green beans, fresh
54. 10 pods wax beans, fresh
55. 3 gourds
56. 1 rutabaga