

DEPARTMENT 114

PLANT & SOIL SCIENCE

Class A - Field Crops

NOTE: All exhibits in this department must be this years' growth, except clover, timothy seed, alfalfa seed, beans, buckwheat, & soybeans & as otherwise specified. Barley, oats, wheat & rye may be last years' crop, but, not more than one year old. Exhibitors should use a one-quart clear, clean jar to exhibit the seeds. All entries must be properly named.

<u>Lot#</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>
	\$2.50	\$2.25	\$2	\$1.50

- 1 Barley, any variety
- 2 Oats, any white variety
- 3 Oats, any yellow variety
- 4 Wheat, spring
- 5 Wheat, winter
- 6 Rye, any variety
- 7 Buckwheat, any variety
- 8 Timothy seed
- 9 Red clover
- 10 Alsike Clover
- 11 Sweet Clover
- 12 Alfalfa
- 13 Navy Beans
- 14 Brown Beans
- 15 Any other variety garden bean
- 16 Soybean, any variety
- 17 Dried shelled corn

Class B - Corn

- 1 Corn, any yellow dent (5)
- 2 Corn, Flint variety (5)
- 3 White Baby Rice popcorn - 1 yr. (4)
- 4 Any other popcorn - 1 yr. (4)
- 5 Corn, Early Hybrid - 4 stalks
- 6 Corn, Late Hybrid - 4 stalks
- 7 Six stalks cane

Class C - Sheaf Grains & Grasses

NOTE: Identify variety; all sheaves must be this years' crop; sheaves & bundles must measure five inches around the center band or they will not be judged; sheaf grains should show nice clean straw, well filled, well formed heads; the heads should be placed uniformly, have outside leaves striped off, and tied neatly; all sheaves put up for hay should not be stripped, the leaves should be as free from rust as possible; hay should be cured in as natural a green condition as possible; the stems of good quality hay are fine and in making up the bundle, see that the heads are cut uniformly & the bottoms of the bundles are cut off evenly & attractively.

- 1 Sheaf Wheat, spring or winter
- 2 Sheaf Oats, any variety
- 3 Sheaf Barley, any variety
- 4 Sheaf Buckwheat
- 5 Sheaf Rye
- 6 Millet, any variety
- 7 Alfalfa
- 8 Red Clover
- 9 Alsike Clover

- 10 Sweet Clover
- 11 Timothy
- 12 Vetch
- 13 Sudan Grass
- 14 Canary Grass
- 15 Brome Grass
- 16 Soybeans, any variety
- 17 Any other forage or grass
- 18 Slice of Alfalfa Hay - 5-6" tied
- 19 Slice of Clover Hay - 5-6" tied
- 20 Slice of Mixed Hay - 5-6" tied

Class D - Apples (lots of 4)

<u>Lot#</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>
	\$2.50	\$2.25	\$2	\$1.50

- 1 Cortland
- 2 Red Delicious
- 3 Dudley
- 4 Duchess
- 5 Fireside
- 6 Beacon
- 7 Haraldson
- 8 Jonathon
- 9 McIntosh
- 10 Melba
- 11 Northern Spy
- 12 N.W. Greening
- 13 Prairie Spy
- 14 Snow
- 15 Winesap
- 16 Wealthy
- 17 Wolf River
- 18 Yellow Transparent
- 19 Whitney Crab
- 20 Any other Crab Apple
- 21 Any other apple

Class E - Plums (Lots of 5)

<u>Lot#</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>
	\$1.75	\$1.50	\$1.25	\$1

- 1 Blue
- 2 Red
- 3 Yellow
- 4 Green

Class F - Grapes (2 bunches)

- 1 American varieties
- 2 European varieties
- 3 Muscadine varieties
- 4 Concord variety
- 5 Wild
- 6 Any other

Class G - Berries (1 cup)

- 1 Raspberries
- 2 Strawberries

3 Cherries

4 Any other

Class H - Apples (5 varieties)

<u>Lot#</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>
	\$5.50	\$4.50	\$3.50	\$2.50

1 Display of five varieties - one of each

Class I - Potatoes (three in sample)

<u>Lot#</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>
	\$2.50	\$2.25	\$2	\$1.50

1 Kennebeck

2 Russet Burbank

3 Red Pontiac

4 Norland

5 Gem

6 Any other variety

Class J - Vegetables

<u>Lot#</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>
	\$1.75	\$1.50	\$1.25	\$1

1 Beets (table) three in lot

2 Beets (pickling) six in lot

3 Brussels Sprouts, three in lot

4 Cabbage (late) one in lot

5 Cabbage (early) one in lot

6 Cabbage (red) one in lot

7 Cabbage (Chinese) one in lot

8 Broccoli, one head

9 Carrots (short, 3" or shorter) three in lot

10 Carrots (medium, 4 - 6") three in lot

11 Carrots (long, 6" or longer) three in lot

12 Cauliflower, one in lot

13 Celery, one bunch

14 Citrons, two specimens

15 Cucumbers (green slicing) three

16 Cucumbers (pickling) three in lot

17 Cucumbers (dill pickles size, 4 inches) three

18 Egg Plant, two in lot

19 Dill, six stalks in bundle

20 Kohlrabi, three in lot

21 Lettuce Leaf Head, one head

22 Onions (red) three in lot

23 Onions (yellow) three in lot

24 Onions (white) three in lot

25 Onions (green) three in lot

26 Parsnips, three in lot

27 Peppers (ripe) two in lot

28 Peppers (green) two in lot

29 Pumpkins, one in lot

30 Radishes, five in lot or bunch

31 Rutabagas (table) three in lot

32 Rutabaga (stock) three in lot

33 Swiss Chard, three plants

34 Squash (winter) one in lot

- 35 Squash (summer) one in lot
- 36 Sunflowers, one head
- 37 Tomatoes (yellow ripe) three in lot
- 38 Tomatoes (pear yellow) three in lot
- 39 Tomatoes (red ripe) three in lot
- 40 Tomatoes (green) three in lot
- 41 Tomatoes (cherry) six in lot
- 42 Turnips (table) three in lot
- 43 Turnips (stock) three in lot
- 44 Watermelon (round) one in lot
- 45 Watermelon (long) one in lot
- 46 Beans (wax snap in pod) 6 pods
- 47 Beans (green snap in pod) 6 pods
- 48 Beans, Lima (in pod) 6 pods
- 49 Beans, any variety (in pod) 6 pods
- 50 Rhubarb, five stalks
- 51 Muskmelon, one in lot
- 52 Early Sweet Corn, fresh, three cobs
- 53 Late Sweet Corn, fresh, three cobs
- 54 Occ. Ther. Prod, below ground
- 55 Occ. Ther. Prod. above ground
- 56 Patio Tomatoes (ripe) three in lot
- 57 Peas in pod (sugar) 6 pods
- 58 Peas in pod (shell) 6 pods
- 59 Peas in pod (Snow peas) 6 pods

Class K - Herbs (potted only)

- 1 Mint
- 2 Tarragon
- 3 Sage
- 4 Chives
- 5 Oregano
- 6 Thyme
- 7 Basil
- 8 Parsley
- 9 Any other not listed
- 10 Rosemary

Class L - Largest (measure not weight)

Lot#	1st
	\$1

- 1 Pumpkin
- 2 Squash
- 3 Sunflower Head
- 4 Watermelon
- 5 Turnip
- 6 Muskmelon
- 7 Cabbage
- 8 Tallest Corn Stalk
- 9 Yellow Corn, ear
- 10 Mangel Wurtzel
- 11 Rutabaga
- 12 Potato
- 13 Tallest Sunflower

- 14 Onion
- 15 Tomato
- 16 Beet
- 17 Cucumber
- 18 Radish

Class M - Garden Display

<u>Lot#</u>	<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>
	\$5.50	\$4.50	\$3.50	\$2.50

- 1 Garden display, six different vegetables
- 2 Occ. Ther. display, six different vegetables