

DEPARTMENT 14 PLANT AND SOILS SCIENCE

Junior Class

SUPERINTENDENT

Alex Quick

ASSISTANT SUPERINTENDENTS

Anna Tolle, Riley Quick

Judging - 9:00 a.m. Friday

No Exhibitor May Enter Both Open and Junior Classes

Limit of one entry per lot number

1. **All Junior Plant and Soil Science exhibits must be in place by 6:00 p.m. on Thursday.**
2. All entries in this department must be the product of the exhibitor's project.
3. All exhibits must be from the Present exhibit year.

CLASS 1 - PLANT AND SOIL SCIENCE EXPERIMENTS

PREMIUMS

Blue	Red	White	Pink
\$2.00	\$1.75	\$1.50	\$1.25

Lot No.

1. Experiment for members grades 3-6.
2. Experiment for members grades 7 and over.

CLASS 2 - FIELD CROPS

PREMIUMS

Blue	Red	White	Pink
\$2.00	\$1.75	\$1.50	\$1.25

Lot No.

3. Oats (label variety) 5 qt. pail with handle and lid
4. Barley (label variety) 5 qt. pail with handle and lid
5. Wheat (label variety) 5 qt. pail with handle and lid
6. Corn: 110 day or less (6 ears) husk removed
7. Corn: 111 day or more (6 ears) husk removed
8. Collection of 20 weeds, dried & pressed, properly identified.
9. Baled Hay, 1 foot section, current crop, tied with twine string
10. Haylage, 5 qt. pail with handle and lid
11. Popcorn (6 ears) husk removed
12. Soybeans 5 qt. pail with handle and lid

HORTICULTURE CROPS, VEGETABLE GARDEN AND FRUIT

1. **All Junior Garden exhibits must be in place by 6:00 p.m. Thursday with the exception of Herbs (see Class 5)**
2. **No exhibitor may enter both Open and Junior Classes.**
3. Exhibits must come from the exhibitor's own garden.
4. Exhibits will be judged on quality, uniformity, and correct number of vegetables shown.
5. Junior members: Those grade 8 and under on January 1 of exhibit year.
Senior members: grade 9 and over on January 1 of exhibit year.
6. Each garden box exhibit is required to be displayed in space provided, arranged by exhibitor.
7. Six kinds of vegetables will make a garden box or creative basket exhibit: These six may be taken out of any of the following groups. Be sure you have the correct number of specimens for each as listed below:
 - 1 specimen of each: Cabbage, cauliflower, eggplant, pie pumpkin, squash, muskmelon, watermelon, and swiss chard.
 - 2 specimens of each: Celery, cucumber (slicing and ripe), rutabaga.
 - 3 specimens of each: Beets, carrots, onions, parsnips, peppers (sweet), tomatoes, cherry tomatoes, turnips and sweet corn.
 - 6 specimens of each: Peppers (hot), radishes, cucumbers.
 - 12 specimens of each: Snap beans, ground cherries.

- **VEGETABLES NOT LISTED:** May be used as decoration only.

8. Potatoes may not be used as a vegetable in the garden exhibit. They may be exhibited under lot number 1 or 2 potatoes.

CLASS 3 - HORTICULTURAL CROPS

PREMIUMS

Blue	Red	White	Pink
\$2.00	\$1.75	\$1.50	\$1.25

Lot No.

1. Potatoes, Red (box of 6)
2. Potatoes, White (box of 6)

CLASS 4 - VEGETABLE GARDEN

(See rule #7 above)

PREMIUMS

Blue	Red	White	Pink
\$3.00	\$2.75	\$2.50	\$2.25

Lot No.

1. Junior members (grades 3-8) Garden Box (box provided by the exhibitor). Judged on vegetables only.
 2. Senior members (grade 9 and over) Garden Box (box provided by the exhibitor). Judged on vegetables only.
- OR (cannot enter both)**
3. Junior members (grades 3-8) Creative Garden Box (box provided by the exhibitor). Judged on creativity only.
 4. Senior members (grade 9 and over) Creative Garden Box (box provided by the exhibitor). Judged on creativity only.

CLASS 5 - VEGETABLE PLATE

Each exhibitor is required to arrange their own vegetables on a 9" plate. No more than 6 entries in this class, only one per entry number.

PREMIUMS

Blue	Red	White	Pink
\$2.00	\$1.75	\$1.50	\$1.25

Lot No.

1. Beans, green - twelve
2. Beans, yellow - twelve
3. Beets (2" tops left on) - six
4. Cabbage - one
5. Carrots - six
6. Cauliflower - one
7. Cucumbers, large slicing - three
8. Cucumbers, small - six
9. Egg Plant - one
10. Muskmelon - one
11. Onions - three
12. Peppers, green - three
13. Peppers, red - three
14. Peppers, hot - three
15. Pumpkin - one
16. Squash, summer - one
17. Squash, winter - one
18. Tomatoes, red - three
19. Tomatoes, cherry or grape - six
20. Watermelon - one
21. Fresh herb - one bunch in clear glass vase (brought in Friday of judging day)
22. Any other vegetable - three
23. Vegetable with unusual appearance - one

CLASS 6 - FRUITS
PREMIUMS (Class 6 & 7)

Blue	Red	White	Pink
\$2.00	\$1.75	\$1.50	\$1.25

Lot No.

1. Apples, any variety (four)
2. Plums, any variety (four)
3. Grapes, any variety (two bunches)
4. Any other fruit (four or two bunches)

CLASS 7 - GARDEN EQUIPMENT

Lot No.

1. Homemade Scarecrow (grades 3-8)
2. Homemade Scarecrow (grade 9 and over)