

## AGRICULTURAL AND HORTICULTURAL CROPS

Agriculture Building

Superintendent - Ronda Magnusson, Hartford

Agricultural and Horticultural Crops exhibits will be open to the public during building hours each day of the Fair.

The Agricultural and Horticultural Crops Department features the crops of Iowa farms, orchards and vegetable gardens. The several hundred contests and thousands of crops entered in this department testify to the great variety and vigor of crops grown in Iowa and to the popularity of the State Fair's competitive events.

In this department are exhibits by Iowa State University, the Iowa Corn Growers' and Iowa Soybean Growers' Associations and others. There also are two identification contests, one on weeds, the other on fruit, vegetables and nuts, plus other special or educational events.

### Judging Schedule:

#### Thursday, August 8

9:15 a.m. Corn Creations (Division 112) & Soybean Creations (Division 113)  
 9:15 a.m. Farm Crops (Divisions 110-111, 114-117)  
 9:15 a.m. Fruit Crops (Divisions 118-128)

#### Friday, August 9

9:00 a.m. Weed Identification Contest (Division 149)  
 9:00 a.m. Big Pumpkin Contest (Division 140)

#### Saturday, August 10

10:00 a.m. Best Tasting Tomato (Division 151)

#### Tuesday, August 13

9:15 a.m. Vegetables (Divisions 129, 134-137, 141, 143-144, 146-148)  
 9:15 a.m. Jumbo Exhibits (Divisions 138-139)  
 9:15 a.m. Edible Nuts (Division 142)  
 9:15 a.m. Salsa Basket (Division 132)  
 9:15 a.m. Herbs (Divisions 133, 145)  
 9:15 a.m. Hot Peppers (Division 130)  
 9:15 a.m. Hot Pepper Plant in Patio Container (Division 131)

#### Wednesday, August 14

12:30 p.m. Fruit, Vegetable and Nut Identification Contest (Division 150)

If you have questions, please contact the Iowa State Fair Entry Department at 515-262-3111 ext. 243 or [entryintern1@iowastatefair.org](mailto:entryintern1@iowastatefair.org).

### SPECIAL CONTESTS

The following contests require no prior registration and no entry fee. Persons need only show up with their entries or for the identification contests.

1. Most Unusual Vegetable Contest. See Division 148. Entries will be accepted from 3:00 p.m. on Wednesday, August 7 until 9:00 a.m. on Tuesday, August 13.
2. Weed Identification Contest. See Division 149. The contest will be held on Friday, August 9 from 9:00 a.m. to 11:30 a.m.
3. Fruit, Vegetable and Nut Identification Contest. See Division 150. The contest will be held on Wednesday, August 14 from 12:30 p.m. to 2:30 p.m.
4. Best Tasting Tomato Contest. See Division 151. Entries will be accepted from 8:00 a.m. to 9:45 a.m. on Saturday, August 10.

### GENERAL RULES AND REGULATIONS

1. Iowa Family Living general rules and regulations apply in this department. In case general rules conflict with Agricultural & Horticultural Crops Department general or special rules, the latter shall govern.
2. **SUBMITTING ENTRIES.** Entries may be submitted **online** or by **mail**. Online entry and a printable Iowa Family Living entry form are available at: <https://www.iowastatefair.org/participate/competition/enter-iowa-family-living>. If entering online, payment will be collected at time of entry. If entering by mail, complete entry form and return it with **full payment** of all fees to: Iowa State Fair, Iowa Family Living Entry Department, PO Box 57130, Des Moines, IA 50317-0003.  
**EXCEPTION:** No entry form is required for the Most Unusual Vegetable, Best Tasting Tomato, Weed Identification or Fruit, Vegetable and Nut Identification. There is no entry fee for these events and entries for them are accepted during the Fair. For more information, see the descriptions of these events on the pages to follow.
3. **ENTRY DEADLINE IS JULY 1.** Entries must be submitted online or postmarked on or before July 1.
4. **ENTRY FEES.** Each exhibitor, as a requirement for entry, will pay a \$10 department fee plus \$.50 per entry. One tag will be issued for each entry.
5. **LATE ENTRIES.** A \$20 department fee plus class fees will be charged for all entries submitted online or postmarked July 2 - July 8. No entries will be accepted after July 8.

### ENTRY ELIGIBILITY

6. Exhibitors must be living residents of Iowa and all entries must have been grown by the exhibitor within the State of Iowa. Exhibitors must produce an affidavit to that effect if asked to do so by the Superintendent.
7. Exhibitors are limited to one entry in each class unless stated otherwise.
8. A youth (exhibitors age 16 and under) can enter an adult class only if there is not a comparable class for youth. If there is a youth class available in the Corn Creations Division, youth **must** submit their entries in the appropriate youth class. Entries in adult classes will be judged as adult.
9. All entries must be the product of the current calendar year, except as otherwise noted.
10. The Superintendent shall disqualify entries in which these rules have been violated.

### ENTRY TAGS

11. **Entry tags and Exhibitor Entry List must be completed in full prior to arrival. They must show the correct division and class numbers and, except where the rules specify otherwise, the variety of the specimen must be written on the entry tag. If there is a class for the entry, it cannot be entered in an Any Other class. Entries that do not meet these requirements will be disqualified.**

12. **ENTRY PREPARATION.** Entries are to be placed on the appropriate size white disposable plate furnished by the exhibitor. For example: a large cucumber should be displayed on a 10 inch plate, dill size on a smaller plate. Punch a hole in the edge of the plate and securely tie on the entry tag.

#### ADMISSION TO THE FAIRGROUNDS

13. **DISCOUNT ADMISSION TICKETS.** Discount admission tickets can be purchased in advance for \$11 each for adults and \$7 each for children 6-11 years old. Discount admission and vehicle permits can be purchased from the Entry Department any time prior to the Fair or they can be purchased at the time you submit your entry and will then be mailed to you.  
Exhibitors who have exhibits or displays which must be monitored or maintained are encouraged to plan ahead and purchase the number of admission tickets they will need to keep their entries fresh and attractive.
14. **NEW! VEHICLE PERMITS.** All Ag & Hort Crops exhibitors will be given an Unload Permit that will allow a vehicle to unload in the designated area behind the Agriculture Building. Unload Permit allows for a maximum of 20 minutes to unload entries but does not provide parking. The Unload Permit is not valid for admission. Each person in the vehicle will need an admission ticket during the Fair, August 8-18. If purchased, Ag & Hort exhibitors will receive a parking pass for Lot A.

#### ACCESS TO THE AGRICULTURE BUILDING

15. The Agriculture Building is open to the public from 9:00 a.m. to 8:00 p.m. each day of the Fair. It is open for the benefit of exhibitors in the Agricultural and Horticultural Department from 7:00 a.m. to 9:00 p.m. on Thursday, August 8 and 6:00 a.m. to 9:00 p.m. on Tuesday, August 13.

#### DELIVERY OF ENTRIES

16. **Farm Crops, Fruit Crops and other exhibits due on the first day of the Fair:** Entries may be brought to the Agriculture Building between 3:00 p.m. and 7:30 p.m. on Wednesday, August 7 and between 7:00 a.m. and 9:00 a.m. on Thursday, August 8.  
**Big Pumpkin Contest:** Entries may be brought to the weigh in area (in front of the Agriculture Building) from 7:30 a.m. to 9:00 a.m. on Friday, August 9. Entries must be in the by 9:00 a.m. Exhibitors should use Gate 8 on Dean Avenue.  
**Weed Identification Contest:** Persons who wish to enter must register the day of the contest - Friday, August 9.  
**Best Tasting Tomato Contest:** Persons who wish to enter must register the day of the contest - Saturday, August 10.  
**Open Class Vegetables and Potato entries:** Entries may be brought to the Agriculture Building between 5:00 p.m. and 7:30 p.m. on Monday, August 12 and between 6:00 a.m. and 9:00 a.m. on Tuesday, August 13.  
**Jumbo Tomato Class and the Most Unusual Vegetables:** Entries must be in place by 9:00 a.m. on Tuesday, August 13.  
**Fruit, Vegetable and Nut Identification Contest:** Persons who wish to enter must register the day of the contest - Wednesday, August 14.

#### UNLOADING ENTRIES

17. All entries must be brought or mailed to the Agriculture Building at the Fairgrounds (see rule #18 below for mailing). Exhibitors of farm crops, fruit crops and special exhibits may unload their entries free of charge between 3:00 p.m. and 7:30 p.m. on Wednesday, August 7. After this date, admission tickets or wristbands and unload permit are required for unloading Open Class vegetables and other entries and exhibits. The unload permit will be mailed with your entry tag(s).  
When unloading at the Agriculture Building in the back alley, please park close to the building and not in front of the doorways.
18. Entries may be sent by mail. For standard mail, send to: Iowa State Fair, Ag & Hort Department, PO Box 57130, Des Moines, IA 50317. For UPS or FedEx, send to: Iowa State Fair, Ag & Hort Department, 3000 East Grand Avenue, Des Moines, IA 50317. Entries must be prepaid; the Iowa State Fair will not pay for postage or delivery of entries. Each entry must have an entry tag fully completed and properly affixed. All entries must arrive by the time specified for them to be in place. No more than six mailed or delivered entries will be accepted from an exhibitor.

#### REGISTERING ENTRIES

19. Exhibitors need to report in at the Registration Desk, located under the stairway in the south end of the Agriculture Building, to have their entry tags checked and receive instructions and assistance in displaying their entries.

#### JUDGING

20. Judging of entries will be done by persons selected for that purpose by the Iowa State Fair. When necessary, because of the illness of a judge or failure to show, the Superintendent may assign a substitute judge. **JUDGES DECISIONS ARE FINAL.**  
Unless otherwise specified, judging will begin at 9:15 a.m. See division rules for award ceremony times.

#### ARRANGEMENT OF EXHIBITS

21. The arrangement of entries and exhibits will be directed by the Superintendent and staff.  
Tables holding entries to be judged will be roped-off during the time of judging to enable the judges and staff to work more efficiently. Exhibitors and Fairgoers may not enter the roped-off areas and shall not talk to the judges. Exhibitors may not change or remove their entries at this time.  
Staff may remove any exhibit or part thereof, which is damaged or deteriorated or which is not of quality for display. Exhibitors may replace deteriorating specimens in their exhibits at any time, except when the exhibits in that class are being judged or when the exhibit is in an area roped-off for judging.  
Entries may be moved by the Superintendent and staff for display purposes or for other reasons. **Exhibitors shall not handle entries other than their own.**

#### RECLAIMING ENTRIES

22. All entries and exhibits will be released at 8:00 p.m. on Sunday, August 18. Admission will be charged at the gate on Sunday, August 18 with no on-site ticket sales and no entry/re-entry allowed after 7:00 p.m. You must be on the Fairgrounds by 7:00 p.m. on Sunday, August 18.  
Entries may also be removed from the Fair free of charge between 8:00 a.m. and Noon on Monday, August 19. Entries not picked up by Noon on Monday, August 19 become the property of the Iowa State Fair.

#### AWARDS

23. **Ribbons and awards can be picked up between 6:00 p.m. and 9:00 p.m. on Sunday, August 18 or between 8:00 a.m. and Noon on Monday, August 19 in the Agriculture Building. Ribbons and awards not picked up Sunday or Monday will be mailed if a \$5 minimum postage fee is paid to the Fair.** Beginning Wednesday, August 21 and until Friday, August 30, ribbons and awards can be picked up in the Entry Department located on the lower east side of the Administration Building. Hours are 9:00 a.m. to 4:00 p.m. on weekdays and 11:00 a.m. to 2:00 p.m. on Saturday, August 24 and Sunday, August 25. (Please note: ribbons and awards are not available for pick up on Tuesday, August 20) **August 30 is the deadline to claim any ribbons or awards won during the 2024 Iowa State Fair.**

24. **AWARDS TO FIRST TIME EXHIBITORS.** All first time exhibitors in the Agricultural and Horticultural Crops Department will receive a ribbon recognizing that event. To qualify for this special ribbon, exhibitors must print "First Time Exhibitor" at the top of their entry tag(s). Only one special ribbon will be awarded to each first time exhibitor.
25. **SWEEPSTAKES.** Sweepstakes will be determined by the most premium money won (unless stated differently). Any overall premiums are excluded.
26. **OVERALL AWARDS.** Overall Awards (when given) will be determined by the judges as the best of the class winners in a division(s).
27. **TIE BREAKERS.** In the event of a tie in classes that award trophies, plaques or other sweepstakes type awards, the number of ribbon placings will be used as the tie breaker. If that does not break the tie, a lottery system will be used.
28. **PAYMENT OF PREMIUMS.** Checks are mailed to winning exhibitors after the Fair. Exception: The Fruit, Vegetable and Nut Identification Contest and the Best Tasting Tomato Contest awards may be claimed the day of the contest from the Superintendent or anytime during the Fair.

**LIABILITY**

29. The Management will use diligence in caring for the safety of entries after their arrival and placement, but in no case will they be responsible for any loss or damage that may occur.

**AGRICULTURAL CROPS - FARM CROPS**

**RULES**

1. See General Rules and Regulations for the Agricultural and Horticultural Crops Department.
2. Farm Crop exhibits must be in place by 9:00 a.m. on Thursday, August 8. These entries may be brought to the Agriculture Building between 3:00 p.m. and 7:30 p.m. on Wednesday, August 7 and between 7:00 a.m. and 9:00 a.m. on Thursday, August 8.
3. Judging will begin at 9:15 a.m. on Thursday, August 8.
4. Awards will be given at 3:00 p.m. on the day of judging.

**FIELD CORN - DIVISION 110**

**SPECIAL AWARD**

First Place Overall in Hybrid Commercial Corn (excluding class 2) will be awarded \$100 from **Wyffels Hybrids**.

**SWEEPSTAKES**

A plaque provided by the **Iowa State Fair** will be awarded to the exhibitor with the highest number of points in the Field Corn Classes. Scoring is based on ten points for each first place award and one point less for each successive lower placing.

**RULES**

1. This division is for entries of Commercial dent corn grown in Iowa by the exhibitor during the previous year. To guard against re-entry of previous exhibits, the Management may mark exhibits with a chemical before returning them to the owner.
2. Ears of corn must be in natural condition at both ends and have no more than 1% of kernels missing.
3. Entries in the Full Gallon Shelled Corn Class are one full gallon of corn. Glass jars furnished by the Iowa State Fair will be used as containers. These containers will remain in the Ag Department. When entering, fill to about 1 ½ inches from the top and remove the grain after the Fair. Entries filled to the top may be disqualified by the judges.
4. Note: The name of the hybrid must be shown on the entry tag, except open-pollinated. Enter the hybrid name under the "Class Name" line on the entry tag. Do not use the "Variety" line; leave it blank.
5. Entries will be weighed by the Iowa Department of Agriculture and Land Stewardship weighmaster and will undergo visual judging for this contest.
6. The Corn Crop judges may disqualify any entry in Classes 1-10 which they feel is not mature, exhibits insect or disease damage, is of poor quality, is not of the previous year's crop, has not been grown in Iowa or has been previously shown at the Iowa State Fair.
7. Exhibitor may enter two different varieties or hybrids in each class (Classes 1-10).

**HYBRID COMMERCIAL CORN**

**Premiums ..... \$20, 15, 12 (except where indicated)**

**CLASS**

- 1 Single Ear
- 2 Longest Ear Field Corn, hybrid or open-pollinated
- 3 Ten Ears, yellow corn, same variety or hybrid - **\$25, 20, 15**
- 4 Ten Ears, white corn, same variety or hybrid - **\$25, 20, 15**
- 5 Thirty Ears, same variety or hybrid - **\$30, 25, 20**
- 6 Full Gallon Shelled Corn, any variety or hybrid (no popcorn)
- 7 Standard Bushel Basket Ear Field Corn, same variety or hybrid (Exhibitor must furnish own basket) - **\$35, 30, 25**
- 8 First Time Exhibitors: Five Ears, yellow corn, same variety or hybrid (first time exhibitors ONLY)

**OPEN-POLLINATED CORN**

**Premiums .....\$20, 15, 12**

**CLASS**

- 9 Single Ear
- 10 Ten Ears

**NEW CROP HYBRID COMMERCIAL CORN**

**Premiums .....\$25, 20, 15**

**RULES**

1. Entries in the following classes consist of ten ears of commercial dent corn grown in Iowa this year.
2. Entries will not be disqualified for immaturity.

**CLASS**

- 11 Yellow Corn of any variety or hybrid
- 12 White Corn of any variety or hybrid

**ORNAMENTAL CORN**

**Premiums .....\$15, 10, 7**

**RULES**

1. Included in this class are Indian Corn, Blue Corn, Red Corn and older and uncommon varieties of corn.
2. Entries in this division may not include yellow or white field corn, sweet corn or popcorn hybrids.
3. The variety or name of the corn must be shown on each entry tag (to qualify).
4. Exhibits must include five ears of corn with husks and shall be joined at the husks with cord, wire or rubber bands so they can be exhibited either hanging from a wall or lying on a flat surface.

**CLASS**

- 13 Ornamental Corn

**POPCORN - DIVISION 111**

**SWEEPSTAKES**

A plaque provided by the **Iowa State Fair** will be awarded to the exhibitor with the highest number of points in the division. In case of a tie, the exhibitor having the highest number of entries in the Popcorn Classes shall be the winner.

**COMMERCIAL POPCORN**

**Premiums .....\$20, 15, 10**

**RULES**

1. These Popcorn Classes require ten ear exhibits of last years' popcorn with husk removed and natural condition at both ends, grown from hybrid popcorn seed which is commercially available.
2. This popcorn may have been grown for home use or commercial purposes.
3. The variety or hybrid name and number (if any) must be shown on the entry tag.

**CLASS**

- 14 White Commercial Hybrid Popcorn  
 15 Yellow Commercial Hybrid Popcorn  
 16 Mushroom Hybrid Popcorn (Caramel or Ball Type)

**ORNAMENTAL POPCORN**

**Premiums .....\$15, 10, 7**

**RULES**

1. Exhibits must include ten ears of last year's popcorn with husks removed and natural condition at both ends.
2. Gallon jars will be furnished for the Shelled Popcorn class. Fill to about 1 ½ inches from the top.

**CLASS**

- 17 Japanese Hulless or White Rice Popcorn  
 18 Strawberry Popcorn  
 19 Lady Finger Type Popcorn  
 20 Any Other Popcorn (include variety name on the entry tag)  
 21 Shelled Popcorn, any variety, one gallon (commercial or ornamental)

**CORN CREATIONS - DIVISION 112**

**Premiums .....\$25, 20, 15**

**SPECIAL AWARDS**

A plaque provided by the **Iowa State Fair** will be awarded to the overall winner and runner-up.

**RULES**

1. Entries should be interesting creations made with any part of the corn plant (cob, husk, ear, etc.).
2. Field corn, popcorn or other corn of any hybrid or variety that is grown in Iowa may be used.
3. The corn or corn cobs may be carved, painted, glued or strung in any manner and can be mounted on any surface.
4. Entries will be judged on General Appearance (25 points), Originality (25 points), Best Use of Product (40 points) and Degree of Difficulty (10 points).

**CLASS**

- 22 Natural Color  
 23 Dyed and/or Painted  
 24 All Natural Color (Youth, age 16 & under)  
 25 Natural, Dyed and/or Painted (Youth, age 16 & under)  
 26 Christmas Ornament - Natural and/or Colored, ready to hang  
 27 Fair Theme - Natural, Dyed and/or Painted

**SOYBEAN CREATIONS - DIVISION 113**

**Premiums .....\$25, 20, 15**

**RULES**

1. Entries should be creations made with soybeans and/or soybean pods and must be grown in Iowa.
2. Entries may be painted, glued, etc. in any manner and can be mounted on any surface.
3. Entries in the Natural Class must be completely natural in color.
4. Entries will be judged on General Appearance (25 points), Originality (25 points), Best Use of Product (40 points) and Degree of Difficulty (10 points).

**CLASS**

- 28 Natural  
 29 All Painted or Painted & Natural

**SMALL GRAINS AND LEGUMES - DIVISION 114**

**Premiums .....\$20, 15, 10**

**RULES**

1. One full gallon of product is required for each entry. Gallon jars are furnished by the Iowa State Fair.
2. Entries must fill the jar up to 1 ½ inches from the lid.
3. Clipped oats and barley will be excluded from competition.
4. The variety name is required on all entry tags. The variety can be one that is not listed. For the Any Other class, write variety at the top of the entry tag.
5. Entries will be weighed by the Iowa Department of Agriculture and Land Stewardship weighmaster and will be judged visually.

**CLASS**

- 30 Early Oats - e.g. Cherokee, Dane, Ino9201, Jim, Moraine, Reeves and Richland
- 31 Mid Season Oats - e.g. Baker, Blaze, Buff, Chaps, Classic, Esker, Jay, Jerry, Kame, Ogle and Spurs
- 32 Late Season Oats - e.g. Brawn, Drumlin, Jud, Gem, Kildeer, Sesqui and Wabasha
- 33 Red Clover Seed - any variety
- 34 Spring Wheat - any variety
- 35 Winter Wheat - any variety
- 36 Rye
- 37 Any Other

**SOYBEANS - DIVISION 115**

**Premiums .....\$20, 15, 12**

**SPECIAL AWARD**

Best Overall Soybean will be awarded \$100 from **Wyffels Hybrids**.

**SWEEPSTAKES**

A plaque provided by the **Iowa State Fair** will be awarded to the exhibitor with the highest number of points in the Soybean Classes. Scoring is based on ten points for each first place and one point less for each successive lower placing.

**RULES**

1. Entries in this division are one full gallon of soybeans from last year's crop. Glass jars furnished by the Iowa State Fair will be used as containers. Fill to about 1 ½ inches from the top. Entries considered too full may be disqualified by the judges.
2. The name of the variety must be shown on the entry tag under the "Class Name" line. Leave "Variety" line blank at the top of the tag.
3. Entries will be weighed by the Iowa Department of Agriculture and Land Stewardship weighmaster.
4. An exhibitor may enter two different varieties in the Early, Mid and Late Soybeans Classes.
5. Entries will be judged on Condition (30 points), Single Seed Variety (30 points), Free of Weed Seeds (30 points) and Uniformity (10 points).

**CLASS**

- 38 Early Soybeans - maturity groups 2.4 and earlier
- 39 Mid Season Soybeans - maturity groups 2.5 to 3.0
- 40 Late Season Soybeans - maturity groups 3.1 and higher
- 41 Soybean Bundles, five stems cut and tied, no roots

**SHEAF GRAINS - DIVISION 116**

**Premiums .....\$20, 15, 10**

**SWEEPSTAKES**

A plaque in memory of **Darrell Besco** will be awarded to the exhibitor with the highest number of points in the Sheaf Grains Division. Scoring is based on 10 points for each first place and one point less for each successive lower placing.

**RULES**

1. Entries must be shown in sheaves, three inches in diameter at the center band, use of three bands recommended. Zip ties may be used.
2. Judges will penalize over and undersized-sheaves.
3. Heads must be left in natural condition.
4. Variety name must be specified on each entry tag, except the Millet for Seed Class.
5. Exhibits previously shown at the Iowa State Fair will be disqualified.

**CLASS**

- 42 Barley in the Straw
- 43 Brome Grass for Seed "smooth bromegrass"
- 44 Millet for Seed
- 45 Early Oats
- 46 Mid Season Oats
- 47 Late Season Oats
- 48 Oats, any other
- 49 Orchard Grass
- 50 Rye in Straw
- 51 Grain Sorghum
- 52 Timothy for Seed
- 53 Spring Wheat in Straw
- 54 Winter Wheat in Straw

FORAGES, GRASSES AND LEGUMES - DIVISION 117  
 Premiums .....\$20, 15, 10

**SWEEPSTAKES**

A plaque in memory of **Darrell Besco** will be awarded to the exhibitor with the highest number of points in the Forages, Grasses and Legumes Division. Scoring is based on 10 points for each first place and one point less for each successive lower placing.

**RULES**

1. All entries in this division will be judged from the standpoint of their usefulness as hay.
2. Entries are to be shown in sheaves, three inches in diameter at center band, use of three bands recommended.
3. Variety name must be specified on each entry tag, except for those in the Alsike Clover Class. For the Any Other class, write name and variety at the top of the entry tag.
4. Must be cut at least 48 hours prior to entry. Cut 1" above ground level.

**CLASS**

- |    |                   |
|----|-------------------|
| 55 | Alfalfa           |
| 56 | Alsike Clover     |
| 57 | Birdsfoot Trefoil |
| 58 | Smooth Bromegrass |
| 59 | Medium Red Clover |
| 60 | Millet            |
| 61 | Orchard Grass     |
| 62 | Reed Canarygrass  |
| 63 | Sudan             |
| 64 | Sweetclover       |
| 65 | Timothy           |
| 66 | Any Other         |

**HORTICULTURAL CROPS - FRUITS AND VEGETABLES**

Horticultural Crops include the garden and orchard crops. These generally require intensive cultural methods and the use of multiple practices for soil preparation, planting, growing, harvesting and disease, weed and insect control.

**RULES**

1. See General Rules and Regulations for the Agricultural and Horticultural Crops Department.
2. Selection of Fruit and Vegetables for Exhibits and Entries:  
 The main points to consider in selecting fruits and vegetables for entries or for exhibition are the quality, condition, representativeness and uniformity of the crops.  
 The exhibitor should first select specimens that are as near physically perfect as possible, free from insect and disease injury and high in quality, then choose from this selection those specimens which combine the ideal characteristics of the fruit or vegetable and which are most uniform in size, color and other characteristics.  
 The size of a specimen is only a major factor in the "jumbo" classes. Market standards for quality, condition, representativeness and uniformity are far more important.
3. It is highly recommended that exhibitors prepare their vegetables for exhibit as described in the publication 4H-462, entitled "Harvesting and Preparing Vegetables for Exhibit" available for a minimal charge at your local County Extension Office or online at <https://store.extension.iastate.edu/product/394>. **Remember the numbers of items for entries must be as indicated in this book, rather than as suggested in the publication, 4H-462.**
4. ENTRIES MUST BE ON WHITE DISPOSABLE PLATES FURNISHED BY THE EXHIBITOR. SEE GENERAL RULES & REGULATIONS FOR THE AGRICULTURAL AND HORTICULTURE CROPS DEPARTMENT.
5. If there is a class for your entry, it cannot be entered in the Any Other class.
6. The judges will consider the following:
  - (a) **Any exhibit lacking a variety name on the entry tag will be disqualified.** An exhibit incorrectly named may be renamed or reclassified by the judges.
  - (b) Any plate of fruit or vegetable which does not have the correct number of specimens will be disqualified.
  - (c) The judges may withhold premiums from exhibits they consider unworthy.
  - (d) **Fruit classes will be judged by the following standard: Form (15 points), Uniformity (35 points) and Condition (50 points).**
  - (e) **Vegetable classes will be judged by the following standard: Form (15 points), Size (15 points), Uniformity (20 points), Color (20 points) and Condition (30 points).**
  - (f) All fruits and vegetables shall be exhibited in its natural state. Exhibitors shall not wax the fruit. This will disqualify the entry or exhibit.
  - (g) The stems shall be left on all fruit exhibited, except for raspberries and blackberries. To do otherwise will disqualify the exhibit. Peaches and plums may be exhibited with or without stems.
7. Exhibitors shall not handle any entries or exhibits or materials on the display tables, except their own.

**FRUIT CROPS**

**SPECIAL AWARD**

The **Iowa Farm Bureau Federation Premium Fruit Award** will be presented to exhibitors winning the most premium money in Single Plate of Apples (Div. 118), Apple Collection (Div. 120) and Grapes (Div. 123). Trophies will be awarded to an exhibitor in each of the North and South Districts.

**RULES**

1. See General Rules and Regulations for the Agricultural and Horticultural Crops Department.
2. Fruit Crop exhibits must be in place by 9:00 a.m. on Thursday, August 8. These entries may be brought to the Agriculture Building between 3:00 p.m. and 7:30 p.m. on Wednesday, August 7 and between 7:00 a.m. and 9:00 a.m. on Thursday, August 8.
3. The Fruit Crop Classes are open to all growers, including commercial, home and amateur growers except for the Apples in Commercial Containers Division which is open to commercial growers only. All crops must be grown in Iowa by the exhibitor or the exhibitor's family.

4. The State is divided into a North and a South district for the entry and judging of all grape and some of the apple classes. These districts are separated by U.S. Highway 30 and they roughly approximate the U.S. Department of Agriculture Hardiness Zones 4 (North) and 5 (South). Instructions for the Fruit Divisions in this book will indicate when these districts are to be used.
5. Fruit Crops judging will begin at 9:15 a.m. on Thursday, August 8.
6. Awards will be given at 3:00 p.m. on the day of judging.
7. Where exhibits are to be entered by district, the fruit shall be entered only in that district in which it was grown.
8. The following is a key to the abbreviations used in the fruit crops: When following the name of a variety of apple, "W" means winter crop; "S" means summer crop; "F" means fall crop. Summer matures before September 1; Fall matures between September 1 and October 1; Winter matures after October 1. When following the class number, "N" means Northern District of Iowa; "S" means Southern District of Iowa.

**The Northern District Counties are:**

Allamakee	Butler	Clayton	Fayette	Hardin	Linn	Palo Alto	Webster
Benton	Calhoun	Clinton	Floyd	Howard	Lyon	Plymouth	Winnebago
Black Hawk	Carroll	Crawford	Franklin	Humboldt	Marshall	Pocahontas	Winneshek
Boone	Cerro Gordo	Delaware	Greene	Ida	Mitchell	Sac	Woodbury
Bremer	Cherokee	Dickinson	Grundy	Jackson	Monona	Sioux	Worth
Buchanan	Chickasaw	Dubuque	Hamilton	Jones	O'Brien	Story	Wright
Buena Vista	Clay	Emmet	Hancock	Kossuth	Osceola	Tama	

**The Southern District Counties are:**

Adair	Cedar	Des Moines	Iowa	Lee	Marion	Page	Scott	Wapello
Adams	Clarke	Fremont	Jasper	Louisa	Mills	Polk	Shelby	Warren
Appanoose	Dallas	Guthrie	Jefferson	Lucas	Monroe	Pottawattamie	Taylor	Washington
Audubon	Davis	Harrison	Johnson	Madison	Montgomery	Poweshiek	Union	Wayne
Cass	Decatur	Henry	Keokuk	Mahaska	Muscatine	Ringgold	Van Buren	

**SINGLE PLATE OF APPLES - DIVISION 118**

**SPECIAL AWARDS**

The Overall Winner will be awarded a plaque by the **Iowa State Fair**.  
The top three winners in each district will receive \$10.

**RULES**

1. Entries in this division are a single plate of five apples of the same variety.
2. Color sports are allowed in the classes.
3. The variety name of the apples must be shown on all entry tags.
4. Exhibits must be entered according to class and the district ("N" for Northern District or "S" for Southern District) in which the fruit was grown.
5. In each of the Any Other classes, an exhibitor may enter up to three different varieties.
6. For Overall Winner, the judges will select the top three plates of apples from each district. The Overall Winner will be selected from these six plates.

**PLATE OF APPLES**

**Premiums .....\$15, 10, 7**

**CLASS**

67S	Chieftain (W)
68N	68S Cortland (F)
69N	69S Delicious, Golden (W)
70N	70S Delicious, Red (W)
71N	71S Gala (F)
72N	72S Honeycrisp
73N	73S Jonagold (W)
74N	74S Jonathan (F)
75N	75S McIntosh (F)
	76S Paula Red (S)
77N	77S Any Other Summer
78N	78S Any Other Fall
79N	79S Any Other Winter
80N	80S Any Other
81N	81S First Time Exhibitor - This class is for first time apple exhibitors. A special ribbon will be awarded.
82N	82S Judges Top Three Plates of Apples (The Overall Winner is selected from these.)

**APPLE TRAY DISPLAY - DIVISION 119**

**Premiums .....\$20, 15, 10**

**SPECIAL AWARD**

The overall winner will be awarded a plaque by the **Iowa State Fair**.

**RULES**

1. Entries in this division are trays of apples of the same variety displayed in a single layer in trays.
2. Trays will be provided by the Iowa State Fair and are approximately 11 x 18 inches.
3. The trays may contain apples ONLY; no filler material or ornamentation is allowed.
4. Each exhibitor may enter up to three different varieties in the Any Other classes.
5. This division is not by district.

**CLASS**

83	Delicious, Red
84	Delicious, Golden
85	Any Other Green/Yellow Varieties
86	Any Other Red Varieties

**APPLE COLLECTION - DIVISION 120**

**Premiums .....\$15, 10, 7**

**RULES**

1. Entries in this division should be four varieties of five each displayed in trays.
2. Trays will be provided by the Iowa State Fair and are approximately 11 x 18 inches.
3. List the four varieties on the entry tag.
4. State districts are considered in this division.

**CLASS**

- |     |                  |
|-----|------------------|
| 87N | Summer Varieties |
| 88N | Fall Varieties   |
| 89N | Winter Varieties |

**APPLES IN COMMERCIAL CONTAINERS - DIVISION 121**

**Premiums .....\$20, 15, 10**

**RULES**

1. Exhibitors in this division are commercial growers.
2. Entries in this division are apples of any variety shown in a peck commercial container that they use.
3. Exhibitor may have only one entry per variety. No limit on the number of varieties.
4. Judging in this division is based on the attractiveness, convenience for handling and sales appeal of the entry.
5. All entries are without regard to state district or the variety or season of the fruit.

**CLASS**

- |    |   |
|----|---|
| 90 | Peck of Apples in Commercial Containers |
|----|---|

**CRAB APPLES - DIVISION 122**

**Premiums .....\$15, 10, 7**

**RULES**

1. Entries in this division are a plate of eight crab apples of the same variety.
2. Entries in this division are not classified according to state district or season of the fruit.

**CLASS**

- |    |             |
|----|-------------|
| 91 | Crab Apples |
|----|-------------|

**GRAPES - DIVISION 123**

**SPECIAL AWARDS**

The overall winner will be awarded \$50 and a plaque from the **Iowa State Fair**.

**SWEEPSTAKES**

A plaque provided by the **Iowa State Fair** will be awarded to the exhibitor winning the most premium money (excluding any overall money) in the Grapes Division.

**RULES**

1. Entries in this division are grapes in bunches and on their natural stems.
2. Loose fruit is not allowed.
3. North and South Districts are observed in all classes in this division.
4. The same variety cannot be entered in more than one Any Other class. If entered in Wine Grapes, it cannot be entered under regular Grapes or vice versa.
5. Exhibitors may enter two different varieties in the Any Other classes.

**PLATE OF GRAPES**

**Premiums .....\$15, 10, 7**

**RULES**

1. Entries consist of three bunches of grapes, arranged on an appropriate sized white disposable plate furnished by the exhibitor.

**CLASS**

- |     |     |                            |
|-----|-----|----------------------------|
| 92N | 92S | Concord                    |
|     | 93S | Fredonia                   |
|     | 94S | Niagara                    |
|     | 95S | Any Other Blue Variety     |
| 96N | 96S | Any Other Red Variety      |
| 97N | 97S | Any Other White Variety    |
| 98N | 98S | Any Other Seedless Variety |

**Wine Grapes**

- |      |      |                              |
|------|------|------------------------------|
|      | 99S  | Foch                         |
| 100N | 100S | Any Other Red Wine Variety   |
|      | 101S | Edelweiss                    |
|      | 102S | Any Other White Wine Variety |

**BASKETS AND COLLECTIONS OF GRAPES**

**Premiums .....\$15, 10, 7**

**RULES**

1. Entries in the Basket of Grapes Class consist of an open, four quart grape basket, level full of grapes of any variety or several varieties. Plastic liners can be used to prevent any leakage.
2. Entries in the Collection of Grapes Class, consist of three bunches of each of three varieties of grapes, with each variety on a separate plate.
3. An entry tag must be attached to each plate.



**CLASS**

- 103N 103S Basket of Grapes
- 104S Collection of Grapes

**PEACHES - DIVISION 124**

Premiums .....\$15, 10, 7

**RULES**

1. Entries are a plate of five peaches.
2. State districts are not considered in this division.

**CLASS**

- 105 Any Variety, Yellow Peach
- 106 Any Variety, White Peach

**PEARS - DIVISION 125**

Premiums .....\$15, 10, 7

**RULES**

1. Entries are a plate of five pears.
2. State districts are not considered in this division.

**CLASS**

- 107 Bartlett
- 108 Bosc
- 109 Kieffer
- 110 Any Other Red
- 111 Any Other Green

**PLUMS - DIVISION 126**

Premiums .....\$15, 10, 7

**RULES**

1. Entries are a plate of five plums.
2. State districts are not considered in this division.

**CLASS**

- 112 Damson
- 113 Green Gage
- 114 Wild
- 115 Any Other Variety

**SMALL FRUITS - DIVISION 127**

Premiums .....\$15, 10, 7

Premiums in the Aronia Berries Class are sponsored by the **American Aronia Berry Association**.

**RULES**

1. Entries are one pint of fruit.
2. Exhibitor must furnish the container, which shall be a standard commercial container for small fruits.
3. State districts are not considered in this division.
4. In the Aronia Berries Class, any variety may be entered, up to two different varieties per exhibitor.
5. In the Any Other class, each exhibitor may enter up to three different kinds of fruits.

**CLASS**

- 116 Gooseberry
- 117 Aronia Berries
- 118 Any Other domestic or wild (edible small fruit)

**JUMBO APPLE EXHIBIT - DIVISION 128**

Premiums .....\$15, 10, 7

**RULES**

1. The apples in this class will be placed and awarded premiums on the basis of weight, as ascertained by official Iowa Department of Agriculture certified scales, provided entry is of exhibition quality in the opinion of the official judge.

**CLASS**

- 119 Jumbo Apple

**VEGETABLE CROPS**

**SPECIAL AWARD**

The **Iowa Farm Bureau Federation Premium Vegetable Award** will be presented to the exhibitors winning the most premium money in Garden Vegetables (Div. 129) and Hot Peppers (Div. 130). A trophy will be presented to the winner and the runner-up.

**RULES**

1. See General Rules and Regulations in the Agricultural and Horticultural Crops Department and Horticultural Crops Rules.
2. Open Class vegetables and potato entries (excluding Big Pumpkin and Best Tasting Tomato) may be brought to the Agriculture Building between 5:00 p.m. and 7:30 p.m. on Monday, August 12 and between 6:00 a.m. and 9:00 a.m. on Tuesday, August 13. They must be in place by 9:00 a.m. on Tuesday, August 13. See specific divisions for Big Pumpkin and Best Tasting Tomato delivery times.
3. Refer to publication 4H-462, available at your county extension office, for criteria used in judging. **Remember the numbers of items for entries must be as indicated in this book, rather than as suggested in the publication, 4H-462.**

4. If more than one plate is used, place an entry tag on each plate.
5. Anyone may exhibit in the Most Unusual Vegetable division without pre-registration. Arrangements for this may be made by registering the entry in the Agricultural and Horticultural Crops Department by 9:00 a.m. on Tuesday, August 13. (See General Rules and Regulations of the Agricultural and Horticultural Crops Department.)
6. NOTE: Make sure to include the "VARIETY NAME" on the entry tag, not just the name of the class.
7. Awards will be given at 4:00 p.m. on the day of judging.
8. Small type of tomatoes (cherry, grape) should use a 6 inch plate or small bowl.

**GARDEN VEGETABLES - DIVISION 129**

**Premiums .....\$15, 10, 7**

**SPECIAL AWARDS**

Best Overall Cabbage will be awarded \$50 in memory of **Gary Hefty, a long time exhibitor.**

Best Overall Tomato will be awarded \$100 from **HomeGrown Des Moines.**

Runner-up Best Overall Tomato will be awarded \$50 from **HomeGrown Des Moines.**

**CLASS**

**Vegetables**

- |     |  |
|-----|--|
| 120 | Beans, snap, green, edible stage, 12 specimens   |
| 121 | Beans, yellow wax, 12 specimens  |
| 122 | Beans, black or purple, 12 specimens   |
| 123 | Beans, any other, 12 specimens   |
| 124 | Beans, Lima, edible stage, 12 specimens  |
| 125 | Beans, Dried, quart size container   |
| 126 | Beets for table use, six specimens, tops trimmed to 1½ inches  |
| 127 | Cabbage, round, green, one head  |
| 128 | Cabbage, flat, green, one head   |
| 129 | Cabbage, red, one head   |
| 130 | Cabbage, savoy, one head   |
| 131 | Cabbage, any other, one head   |
| 132 | Carrot, half long type, five to eight inches, six specimens, tops trimmed to 1½ inches               |
| 133 | Carrot, long variety, six specimens, tops trimmed to 1½ inches                                       |
| 134 | Cucumbers, for slicing, six specimens  |
| 135 | Cucumber, dill, size three to five inches, six specimens   |
| 136 | Cucumbers, pickling, three inches and under, 12 specimens  |
| 137 | Cucumbers, Burpless, six specimens (cannot be entered in slicing)                                    |
| 138 | Cucumbers, white, six specimens  |
| 139 | Cucumbers, Asian, six specimens  |
| 140 | Cucumbers, any other, six specimens  |
| 141 | Eggplant, standard variety, oval type, one specimen  |
| 142 | Eggplant, Oriental type, long slender, one specimen  |
| 143 | Eggplant, Black Beauty, one specimen   |
| 144 | Eggplant, purple/white stripe, one specimen  |
| 145 | Eggplant, white, one specimen  |
| 146 | Eggplant, any other, one specimen  |
| 147 | Garlic, six specimens, any variety   |
| 148 | Garlic, braided including tops minimum 18" long, maximum 36", no decorations, trim top to 5" or less |
| 149 | Garlic, elephant, 6 specimens  |
| 150 | Kale, three specimens, in a jar  |
| 151 | Kohlrabi, white, six heads, tops trimmed to 1½ inches  |
| 152 | Kohlrabi, purple, six heads, tops trimmed to 1½ inches   |
| 153 | Leeks, with tops, five specimens   |
| 154 | Okra, any variety, six specimens   |
| 155 | Onions, red, five, any variety   |
| 156 | Onions, white, five, any variety   |
| 157 | Onions, yellow, five, any variety  |
| 158 | Peppers, sweet, green, bell type, four specimens   |
| 159 | Peppers, sweet, yellow and orange, bell type, four specimens   |
| 160 | Peppers, sweet, red, bell type, four specimens   |
| 161 | Peppers, sweet, any other red, four specimens  |
| 162 | Peppers, sweet, mini bell type, four specimens   |
| 163 | Peppers, sweet, banana, four specimens   |
| 164 | Peppers, sweet, gypsy, four specimens  |
| 165 | Peppers, sweet, purple, four specimens   |
| 166 | Peppers, sweet, any other kind, four specimens   |
| 167 | Potatoes, white, five specimens  |
| 168 | Potatoes, red, five specimens  |
| 169 | Potatoes, yellow, five specimens   |
| 170 | Potatoes, Russet, five specimens   |
| 171 | Potatoes, Fingerling, 10 specimens   |
| 172 | Rutabaga, four specimens   |
| 173 | Shallots, six specimens  |
| 174 | Sweet Potatoes, three specimens  |
| 175 | Sweet Corn, yellow, six ears, exhibited with no husks  |
| 176 | Sweet Corn, yellow and white, six ears, exhibited with no husks                                      |

- 177 Sweet Corn, white, six ears, exhibited with no husks
- 178 Swiss Chard, three specimens in bottle
- 179 Tomatillo, husk on and open, 10 specimens
- 180 Turnips, six specimens, tops trimmed to 1½ inches
- 181 Any other kind of vegetable, five or more specimens

**Summer Squash - shown immature, two specimens**

- 182 Crookneck
- 183 Scallop or Patty Pan
- 184 Zucchini, Green
- 185 Zucchini, Yellow
- 186 Straightneck
- 187 Any Other

**Pumpkins (Generally used for pies and jack-o-lanterns)**

- 188 Small Pie Type, two specimens (e.g. Sugar Pie, Jack Spratt)
- 189 Jack-O-Lantern type, one specimen
- 190 Warty Type, one specimen
- 191 Warty Type, white, one specimen
- 192 Any Other Type, one specimen

**Winter Squash**

- 193 Acorn, two specimens
- 194 Acorn-Like, two specimens (e.g. Heart of Gold, Carnival, etc.)
- 195 Banana, one specimen
- 196 Buttercup, one specimen
- 197 Butternut, one specimen
- 198 Cushaw, one specimen
- 199 Delicta, two specimens
- 200 Hubbard, Blue, one specimen
- 201 Hubbard, Any Other, one specimen
- 202 Spaghetti, one specimen, must have variety on entry tag
- 203 Any other, one specimen (e.g. Long Island Cheese)

**Tomatoes - NOTE: Remove stems from all tomatoes.**

- 204 Tomatoes, red, beefsteak type, five specimens (e.g. Big Boy, Brandywine, Beefmaster, etc.)
- 205 Tomatoes, Early Girl, five specimens
- 206 Tomatoes, any other red or purple, five specimens (e.g. Jet Star, Celebrity, Better Boy, etc.)
- 207 Tomatoes, pink, five specimens
- 208 Tomatoes, yellow or golden, five specimens
- 209 Tomatoes, paste type, 10 specimens
- 210 Tomatoes, cherry, red, large type, 1" or more in diameter, 10 specimens
- 211 Tomatoes, cherry, any other large type (eg indigo, bumble bee)
- 212 Tomatoes, cherry, black or chocolate, 10 specimens
- 213 Tomatoes, grape, 10 specimens
- 214 Tomatoes, Juliet, 10 specimens
- 215 Tomatoes, small cherry, yellow and orange, less than 1" in diameter, 10 specimens
- 216 Tomatoes, small cherry, red, less than 1" in diameter, 10 specimens
- 217 Tomatoes, teardrop (pear shaped), 10 specimens

**Melons**

- 218 Cantaloupe or Muskmelon, any variety, one specimen
- 219 Honey Dew, Crenshaw or any variety of winter melon, one specimen
- 220 Watermelon, small or baby variety, one specimen
- 221 Watermelon, round, one specimen
- 222 Watermelon, long, one specimen

**Other Classes**

- 223 Gourds, small Crown of Thorns, three specimens
- 224 Gourds, small ornamental Spoon or Globes, three of same variety
- 225 Gourds, small ornamental mixed, three specimens
- 226 Gourds, Autumn Wings, three of same variety
- 227 Gourds, any other, three of same variety
- 228 Pumpkin, ornamental, mini orange, three specimens
- 229 Pumpkin, ornamental, mini white, three specimens
- 230 Pumpkin, ornamental, any other, three specimens

**HOT PEPPERS - DIVISION 130**

Premiums .....\$15, 10, 7

**SPECIAL AWARD**

The Top Three Overall Hot Peppers will receive gift cards - \$100, 75, 50 - awarded by **Harvey's Greenhouse and Garden Center.**

**RULES**

1. Entries shall consist of five specimens, same variety. **Small types use a 6 inch white disposable plate.**
2. NOTE: Chilies (dried peppers) are not included in this contest.
3. Exhibitor may enter more than one entry in the Any Other Variety classes if different varieties.

**CLASS**

- 231 Cayenne
- 232 Carolina Reaper

- 233 Cherry Bomb
- 234 Ghost
- 235 Habanero
- 236 Hungarian Yellow Wax (Hot Bannana)
- 237 Jalapeno
- 238 Mariachi
- 239 New Mexican Peppers (includes Naky, Anaheim, Big Slim, Slim Jim and others)
- 240 Pablano
- 241 Pepperoncini
- 242 Serrano
- 243 Super Chili
- 244 Thai Hot
- 245 Any other red variety
- 246 Any other green variety
- 247 Any other yellow or orange variety
- 248 Any other purple variety

**HOT PEPPER PLANT IN PATIO CONTAINER - DIVISION 131**

**Premiums .....\$15, 10, 7**

**RULES**

1. One plant grown in patio container no larger than 14 inches in diameter measured at top of pot. Provide a saucer, otherwise the plant will NOT be watered.
2. The plant should not be any taller than 24 inches from the top of the pot.
3. Entries will be judged on quality, culture, stage of development and attractiveness.

**CLASS**

- 249 Patio Hot Pepper

**SALSA BASKET - DIVISION 132**

**Premiums .....\$20, 15, 10**

**RULES**

1. In an appropriate container, entry must contain only fruit and vegetable specimens (grown by the exhibitor) to make salsa. No chips, etc. or decorations in the basket.
2. A card listing variety names must be attached to the entry tag.
3. Class will be judged the same as vegetable classes plus 10 points for attractiveness.
4. For Vegetable Salsa - basket must contain three specimens each of tomatoes, fresh herb(s), onions, peppers and any other fruit or vegetable needed and recipe. Not to exceed three each.
5. For Fruit Salsa - basket must contain three specimens of each fruit listed on recipe card. Exception: Lime can be put in the recipe, but is not required in the basket. If melon is used, only one specimen is required.

**CLASS**

- 250 Salsa Basket

**HERB'S HERBS - DIVISION 133**

**Premiums .....\$15, 10, 7**

**SPECIAL AWARDS**

A plaque for the Best Herb is provided by the **Iowa State Fair** in memory of **Herb Plambeck**.

The Top Three Overall Herb Specimens will receive gift cards - \$75, 50, 25 - awarded by **Harvey's Greenhouse and Garden Center**.

**RULES**

1. Each entry of herbs shall consist of one sprig of the herb. These shall be fresh cut and in the green leafy or flowering stage. No leaves in water.
2. Specimens shall be placed individually in eight inch beverage bottles provided by the Iowa State Fair. No filler in top of bottle.
3. Specimens should not be more than 12 inches above top of the container unless it is a tall herb (i.e. lemongrass).
4. The variety name should appear on each entry tag.
5. Exhibitor may have more than one entry in the Any Other Class if herbs are different variety or kinds and are not one of the listed classes.
6. Container Grown Class - All herbs shall have been potted for at least six weeks. Herbs should be no taller than 23 inches. The maximum size of the container should be approximately 10 inches high and 14 inches in diameter for a round container; 12 x 14 inches for a rectangular or square container. The container should consist of three different culinary herbs. List each herb on one 3 x 5 inch index card. Attach index card to the entry tag. Must provide a saucer for the container if it has drainage holes in the bottom.
7. Entries will be judged on Condition (70 points), Presentation (20 points) and Rarity (10 points). Potted Lavender Class will be judged on condition (75 points) and Presentation-includes the pot (25 points).

**CLASS**

- 251 Basil
- 252 Chives, 3 stems
- 253 Cilantro
- 254 Dill, mature head dried
- 255 Lavendar
- 256 Lemon Balm
- 257 Lemon Grass
- 258 Marjoram
- 259 Mint Chocolate
- 260 Mint, any other
- 261 Oregano
- 262 Parsley

- 263 Rosemary
- 264 Sage
- 265 Stevia
- 266 Tarragon
- 267 Thyme
- 268 Winter Savory
- 269 Any Other - Culinary
- 270 Any Other - Non Culinary
- 271 Container Grown Herbs
- 272 Potted Lavendar

**SUNFLOWERS - DIVISION 134**

Premiums .....\$15, 10, 7

**RULES**

1. Entries in this class are one single sunflower head, with one to two inches of stalk.
2. Entries will be judged with large size and maturity rewarded.

**CLASS**

- 273 Sunflower Head

**FIRST YEAR EXHIBITOR'S CLASS - DIVISION 135**

Premiums .....\$15, 12, 10

**SPECIAL AWARD**

A plaque provided by the **Iowa State Fair** will be awarded to the exhibitor placing first in the First Year Exhibitor Division.

Each winner will receive a one year subscription for *The Iowan* Magazine courtesy of **Heuss Printing**.

The first place winner will also receive a Gardening Book.

**RULES**

1. Only persons who have never before entered the Open Class Vegetable Contests at the Iowa State Fair may enter this division.
2. Entries shall consist of one large type tomato (not cherry or grape) and one sweet pepper of any variety and two other kinds of vegetables of the exhibitor's choice.
3. List variety names on entry tag.
4. Refer to Publication 4H-462 for preparation and criteria. Available at your county extension office or online at <https://store.extension.iastate.edu/product/394>.

**CLASS**

- 274 Plate of Mixed Vegetables

**VEGETABLE CONTAINER DISPLAY - DIVISION 136**

Premiums .....\$30, 25, 20

**RULES**

1. The display shall include nine different kinds of vegetable crops attractively arranged. Entries with greater or lesser number will be disqualified.
2. No more than five varieties of any one vegetable crop are to be included. For example: Tomatoes constitute only one of the nine kinds of vegetables. The exhibitor may exhibit up to five varieties of tomatoes, but they will count only as one kind of vegetable. Squash is one kind, summer and winter are varieties.
3. The entry must contain only specimens commonly known as vegetables and may not include flowers, herbs or other items.
4. The exhibitor must supply the container. The container shall not exceed 24 inches in overall length and 18 inches in overall width. If it is round it must not exceed 20 inches in overall diameter.
5. Crops shown must have been grown by the exhibitor.
6. **A card, listing vegetables and their varieties, must be attached to the container.**
7. Entries will be judged on Cultural Perfection (60 points) and Creative Arrangement (40 points).

**CLASS**

- 275 Vegetable Container Display

**POTATOES - DIVISION 137**

**SWEEPSTAKES**

A plaque provided by the **Iowa State Fair** will be awarded to the exhibitor winning the most money in the Potatoes Division.

**TRAY OF POTATOES**

Premiums .....\$15, 10, 7

**RULES**

1. Entries shall consist of a single layer of the specified variety of potatoes in a tray with 11½ x 14½ inches inside dimensions.
2. Trays will be provided by the Iowa State Fair.
3. Trays must contain potatoes only; no filler material or ornamentation is allowed.
4. Uniformity is very important.
5. Tubers must be free of skin diseases, insect damages and mechanical injury and from dirt.
6. Tubers should be typical of the variety in all respects, and a weight from 6 to 12 ounces each is considered desirable.
7. Potatoes may be brushed or washed.
8. Each exhibitor may enter three different varieties in the Any Other Class.

**CLASS**

- 276 Kennebec
- 277 Norland

- 278 Russet
- 279 Viking
- 280 Yukon Gold
- 281 Any other variety

**FOUR TRAY POTATO DISPLAY**

**Premiums .....\$25, 20, 15**

**RULES**

1. Display of potatoes will consist of four trayfuls each a different variety.
2. Trays will be provided by the Iowa State Fair. Tray size is 11½ x 14½ inches.

**CLASS**

- 282 Display of potatoes

**JUMBO EXHIBITS - DIVISION 138**

**Premiums .....\$20, 15, 10**

**SPECIAL AWARD**

A certificate will be awarded to the winner of each class at the Awards Presentation on Tuesday.  
(After Tuesday, certificate may be picked up at the Superintendent's Office.)

**RULES**

1. The vegetables in the following classes will be placed and awarded premiums on the basis of weight, as ascertained by official Iowa Department of Agriculture certified scales, provided entry is of exhibition quality in the opinion of the official judge.
2. Exception: Longest will be measured from blossom end to stem.
3. Each exhibitor is limited to one entry per class.
4. Trim stem off even with the bottom of cabbage. Superintendent reserves the right to remove excess leaves from cabbage. If cabbage is starting to spoil (leaking, soft, etc.), it will be disqualified.
5. If exhibit is starting to spoil (leaking, soft, etc.), it will be disqualified.

**CLASS**

- 283 Cabbage (maximum three wrapper leaves, root cut off)
- 284 Gourd, Longest
- 285 Green Bean, Longest
- 286 Kohlrabi (top trimmed to 1½", roots cut off)
- 287 Muskmelon
- 288 Onion (top trimmed to 1")
- 289 Peppers, Sweet
- 290 Potato (no sweet potato)
- 291 Pumpkin (squash type)
- 292 Pumpkin (woody stem)
- 293 Squash
- 294 Watermelon
- 295 Zucchini

**JUMBO TOMATO - DIVISION 139**

**Premiums .....\$25, 20, 15**

**SPECIAL AWARD**

A plaque provided by the **Iowa State Fair** will be awarded to the first place winner.

**RULES**

1. Entries are limited to one per person and not more than two per family.
2. Entries must be of exhibition quality.
3. Entries will be judged solely on the basis of weight, as ascertained by official Iowa Department of Agriculture certified scales, provided entry is of exhibition quality in the opinion of the official judge.

**CLASS**

- 296 Jumbo Tomato

**BIG PUMPKIN CONTEST - DIVISION 140**

**Premiums .....\$1850, 850, 500, 300, 200, 100, 50, 50, 50, 50**

The **Iowa Specialty Crop Growers Association** provides \$2500 in premiums with an additional \$1000 from the **Iowa State Fair**, \$200 from **Marty Schnicker**, \$200 from the **Southern Iowa Giant Pumpkin Growers Association** and \$100 from **Peg and David Miller**.

A trophy and medallions provided by **Peg and David Miller** will be awarded to the first place winner.

A Beautiful Pumpkin plaque will be provided by **Peg and David Miller**.

**RULES**

1. This contest is for big squash type pumpkins. The Iowa State Fair record is 1323 pounds and was set in 2010.
2. Entries are limited to one per person and not more than two per family.
3. The regular entry fee is required. See general rules for entry information.
4. Entry deadline is July 1. Late entries will be accepted until August 1. Double entry fees will be charged. After July 8 and until August 1, entries will only be accepted by mail. No entries will be accepted after August 1.
5. Entries may be brought to the Iowa State Fair, Agriculture Building, from 7:30 a.m. to 9:00 a.m. on Friday, August 9. Weigh in starts at 9:00 a.m. Exhibitors should use Gate 8 on Dean Avenue.
6. Entries must be of exhibition quality.
7. Entries will be judged solely on the basis of weight, as determined by weighmasters of the Iowa Department of Agriculture and Land Stewardship.

8. Beautiful Pumpkin must be 200 pounds or over.
9. Awards will be presented as soon as weigh in is completed.

**CLASS**

297 Big Pumpkin Contest

**VEGETABLE TRAYS - DIVISION 141**

**Premiums .....\$20, 15, 10**

**RULES**

1. Vegetables must be exhibited in trays furnished by the Iowa State Fair. Inside dimensions are 11 ½ x 14 ½ inches.
2. No filler in trays.
3. Kinds are not varieties. For example: tomato is a kind; red and yellow are varieties.
4. Criteria for judging is the same as Garden Vegetables.
5. Name of variety must be listed on the entry tag.

**CLASS**

298 Fresh Vegetables (no winter storage types), six kinds  
 299 Root Crops, five kinds

**EDIBLE NUTS - DIVISION 142**

**Premiums .....\$10, 8, 6**

**RULES**

1. Entries shall consist of 12 nuts from last year's harvest, hulled and in the shell.
2. Each entry should be displayed in a white disposable bowl.
3. Only nuts from a woody plant (i.e. a tree or bush) may be entered.
4. Peanuts are not eligible.
5. Non-edible nuts are not eligible. This includes the buckeye and the acorn.
6. Entries will be judged by representatives of the Iowa Nut Growers' Association, using criteria developed by the association.
7. Entries will be weighed by the Iowa Nut Growers Association.

**CLASS**

300 Black Walnut  
 301 Butter Nut  
 302 Hazel Nut  
 303 Pecan Nut  
 304 Persian, English or Carpathian Walnut  
 305 Shag Bark Hickory Nut  
 306 Shell Bark Hickory Nut  
 307 Other Edible Nuts

**POLK COUNTY MASTER GARDENERS' HEIRLOOM TOMATO CONTEST - DIVISION 143**

**Premiums .....\$40, 30, 20**

**Polk County Master Gardeners** salute the contribution home gardeners of Iowa have made throughout the years and the Fair's contribution to agriculture and horticulture in Iowa by sponsoring the Heirloom Tomato Contest.

**RULES**

1. Exhibitors will display three specimens of one heirloom tomato variety. May have two entries if different varieties.
2. For the purpose of this contest, heirloom variety will consist of any of the following: open pollinated, non-hybrid or heirloom variety older than 50 years.
3. The variety of the heirloom MUST be listed on each entry tag.
4. If the seed has been handed down through generations, and the variety is not known, then the family name of the originating seed contributor will be accepted.
5. On all entries a 3 x 5 inch index card explaining the historical background of the seed must be prepared by the exhibitor and accompany the entry.
6. The historical background may be used to assist judges in placings.

**CLASS**

308 Heirloom Tomato Contest

**HEIRLOOM VEGETABLES - DIVISION 144**

**Premiums .....\$15, 10, 7**

**SPECIAL AWARD**

**Leopold Center for Sustainable Agriculture** will award \$100 to first place Overall, \$75 for second place Overall and \$25 for third place Overall.

**RULES**

1. Entries in this division shall consist of heirloom vegetable varieties.
2. Heirloom vegetables are from seed or stock that have been passed down within a family or community, or may be purchased seed or stock that is identified as heirloom.
3. Please include source of seed and background on the variety on a 3 x 5 inch index card as part of entry.
4. In the Any Other Class, each exhibitor may enter up to three different kinds.

**CLASS**

309 Peppers, three specimens  
 310 Potatoes, five specimens  
 322 Squash, one specimen  
 312 Plate of mixed vegetables, one heirloom tomato, one heirloom pepper, and two other kinds of heirloom vegetables of the exhibitor's choice  
 313 Any Other (except tomato), three specimens, same kind. If it is a large vegetable (eggplant, melon, etc.), only one specimen.

**CULINARY HERBS - DIVISION 145**

**Premiums** .....\$25, 15, 10

This division is sponsored by the **Des Moines Herb Study Group.**

**RULES**

- Each entry shall consist of **one sprig each of Oregano, Thyme and Sage used for cooking.** These shall be fresh cut and in the green leafy or flowering stage.  
**Definition of a Sprig:** A sprig is a small stem with leaves on it which has been picked from a bush or plant, especially so that it can be used in cooking or as a garnish.
- Specimens shall be placed in **ONE** eight inch beverage bottle provided by the Iowa State Fair. Specimens should not be more than **12** inches above the top of the container. No filler in top of bottle.
- Exhibitor should label each **grouping on one 3x5 inch index card with the following information:** the botanical name and the common name.
- Entries will be judged on Condition (70 points), Eye Appeal (20 points) and Labeling (10 points).

**CLASS**

314 The Greek Trinity of Herbs: Oregano, Thyme and Sage

**PAINTER'S PALETTE - DIVISION 146**

**Premiums** .....\$20, 15, 10

**RULES**

- Minimum of four kinds of vegetables of the same color or shade. Fruit may be included, but will not be counted as one of the four. No non-edible items allowed (bows,etc.).
- The display must be in a basket (18 inches diameter or less) furnished by the exhibitor.
- The name of the varieties must be attached.
- Entries will be judged on Vegetables (70 points) and Creativity (30 points). Size of the container is not part of the criteria. Creativity will include the arrangement and use of your unusual vegetables.

**CLASS**

315 Glorious Greens  
316 Red / Purple  
317 Orange / Yellow

**LET'S MAKE A PIZZA - DIVISION 147**

**Premiums** .....\$50, 25, 15

This division is sponsored by **Pagliai's Grinnell.**

**SPECIAL AWARDS**

Additional prizes will be as follows: 1<sup>st</sup> - \$50 gift card; 2<sup>nd</sup> - \$25 gift card; 3<sup>rd</sup> - T-shirt. Gift cards valid at the Grinnell location.

**RULES**

- Vegetables will be exhibited in pizza trays furnished by Pagliai's Grinnell.
- Each tray must contain five red tomatoes (no patio type), three peppers, three yellow onions and two sprigs of a fresh herb of your choice appropriate to pizza. A bottle will be furnished by the Fair for the herb. No filler in top of bottle.
- A card listing the vegetables and their varieties must be attached to the entry tag.
- The rules and criteria for judging will be the same as the Garden Vegetables division.

**CLASS**

318 Let's Make a Pizza

**MOST UNUSUAL VEGETABLE - DIVISION 148**

**Premiums** .....\$15, 10, 7

Unusual-looking vegetables are an accident of nature which cannot as a rule be predicted and planned for at the beginning of the growing season, thus many are brought to the Fair by persons who did not enter in the Agricultural and Horticultural Crops Department.

**RULES**

- This division will not require pre-entry and there will be no entry fee for it.
- Entries will be accepted from 3:00 p.m. on Wednesday, August 7 until 9:00 a.m. on Tuesday, August 13. Judging begins at 9:15 a.m.
- Entries may be a single or multiple specimen.
- Entries will be judged on the basis of their quality as a vegetable, their uniqueness, unusual appearance and humorous qualities.
- Exhibitor will need to complete an entry tag (obtain at Fair) and include on it a name or title for the entry.
- Only one entry per person.

**CLASS**

319 Most Unusual Vegetable

**WEED IDENTIFICATION CONTEST - DIVISION 149**

**Premiums** .....\$50, 30, 25

The Iowa State Fair Weed Identification Contest is conducted to educate the public on the identification of the weedy plants found across the state of Iowa. Correct identification of the pest is the first step in any Integrated Pest Management (IPM) program. Iowa State University Extension and Outreach and the Department of Agronomy provide support and coordination of the contest.

**RULES**

- This division will not require pre-entry and there will be no entry fee for it.
- The contest will be conducted Friday, August 9 in an area adjacent to the Agriculture Building.
- The contest will be open from 9:00 a.m. to 11:30 a.m.
- Contestants may participate at any time, but must complete their answer sheets by 11:30 a.m.



5. Iowa State University will provide 35 weeds for contestants to identify.
6. Specimens will be sufficient to allow positive identification.
7. All weeds included in the contest will be found within the borders of Iowa.
8. Common names will be used for all plants.
9. Previous winners of the General Class will be required to participate in the Professional Class.
10. Awards will be presented at 3:00 p.m. the same day as the contest inside the Agriculture Building.
11. Following the contest, the weeds will be displayed inside the Agriculture Building and signed with the correct name.

**CLASS**

- 320 Youth Class - For persons age 18 and under. Contestants are asked to identify 20 common weeds.
- 321 General Class - For farmers, gardeners and others age 19 and over that are not included in the Professional Class listed below. Contestants will have to identify 30 weeds.
- 322 Professional Class - For Vocational Agriculture teachers, agrichemical industry personnel, botanists and other trained weed management professionals. The Professional Class also includes previous winners of the General Class. Contestants will have to identify 35 weeds by common names.

**HY-VEE FRUIT, VEGETABLE & NUT IDENTIFICATION CONTEST - DIVISION 150**

Amount Offered .....\$100

This division is sponsored by **Hy-Vee**. Gift cards will be awarded as follows: \$25, 20, 15, 10, 10, 5, 5, 5, 5

Because of the ever-increasing emphasis on fruits and vegetables in American diets, the Iowa State Fair will conduct a fruit, vegetable and nut identification contest open to the public.

**RULES**

1. This division will not require pre-entry and there will be no entry fee for it.
2. The contest will be conducted on Wednesday, August 14 from 12:30 p.m. to 2:30 p.m. in or near the west side of the Agriculture Building.
3. There will be 20 vegetables and 20 fruits placed on the judging tables for identification.
4. Registration will take place at the time of the contest.
5. Winners will be posted in the Agricultural and Horticultural Crops Department under the stairway at the south end of the Agriculture Building. Awards may be picked up there also.
6. Five kinds of nuts will also be on the tables, and, in the event of a tie in the identification of the fruits and vegetables, will serve as a tie breaker.
7. A maximum of an hour will be allowed for identification.
8. Produce managers or employees in produce departments of grocery stores are not eligible to participate.

**CLASS**

- 323 Fruit, Vegetable & Nut Identification

**BEST TASTING TOMATO - DIVISION 151**

Premiums .....\$100, 75, 50

This division is sponsored by **Eileen Robb**. Awards will be presented at judging.

**RULES**

1. This division will not require pre-entry and there will be no entry fee for it.
2. Bring the entries to the Agriculture Building, Agricultural and Horticultural Crops Department, between 8:00 a.m. and 9:45 a.m. on Saturday, August 10. Judging will start at 10:00 a.m. in the Agriculture Building, Stage Area.
3. The tomatoes will be judged entirely on the taste. Judges will be looking for the best tasting, large sandwich sized tomato. Based on this, patio, cherry, grape, yellow, orange and striped tomatoes are excluded.
4. Quality - If the tomato is good enough to give to your neighbor, it is good enough for the contest.
5. We understand some varieties are not beauties to look at, but do have good taste.
6. Judges reserve the right to disqualify any tomatoes that do not seem fit to taste (over ripe, mushy, etc.).
7. The variety name must be on the entry tag, but will be hidden from the judges.
8. Tomato must be grown from seed/plant that is currently available at retail outlets. Include on entry sheet where seed/plant was purchased.

**CLASS**

- 324 Best tasting tomato, two specimens