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GRUNDY COUNTY 4-H FAIR

AT
GRUNDY COUNTY AGRICULTURAL FAIR

OFFICERS OF 4-H ASSOCIATION

PRESIDENT ………………………………………………………………………………… Austin Granby

VICE-PRESIDENT.. Karen Zelko

SECRETARY...Mindy Collins

TREASURER .... Ron Frye

DIRECTORS

Donna Cockream
Jim Siegel
Kent Weber
Tristan DeGrush
Tony Bernhard

SATURDAY, SUNDAY, and MONDAY,

July 26, 27, 28th

Illinois Extension
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

COLLEGE OF AGRICULTURE, CONSUMER & ENVIRONMENTAL SCIENCES
University of Illinois • US Department of Agriculture • Local Extension Councils Cooperating
Illinois Extension provides equal opportunities in programs and employment. If you need reasonable accommodations to participate in a program, please contact 815-942-2725. Early requests are strongly encouraged to allow sufficient time for meeting your access needs.

Extension Program Council

Serving Grundy, Kankakee & Will Counties

<u>Grundy:</u>
Angelica Carmen
Christine Frederick
Nathanael Greene
Sara Mitchell
Randy Seggebruch

<u>Kankakee:</u>
Dale Bowman
Mark Hodak
Johari Kweli
John Tamblyn
Kim Yohnka

<u>Will:</u>
Herb Brooks
Lin Scharnhorst
Sally Skoff
Alex Tyle-Annen

<u>4-H Livestock Auction Committee</u>
Eric Baudino
Cash Biros
Luke Brockman
Bill Chapin
Ron Frye
Austin Granby
Doreen Harlow
Steve Jorstad
Mike Lowery
Erik Olson
David Siedentop

<u>4-H Livestock Committee:</u>
Brant Baudino
Eric Baudino
Cash Biros
Luke Brockman
Bill Chapin
Mindy Collins
David Siedentop
Janet Wills

<u>4-H Horse Committee:</u>
Maddie Collins
Mindy Collins
Lee Miller

Grundy County Extension Personnel

County Director, Serving Grundy, Kankakee & Will Counties - Marilu Andon

4-H Youth Development Educator Serving Grundy, Kankakee, and Will County - Brittney Muschetto

4--H Youth Development Educator Serving Grundy, Kankakee, and Will County - Emilia Elabed

Recruitment and Engagement, Program Coordinator - Brooke Katcher

4-H Program Coordinator - Micaiah Owens

4-H STEAM Program Coordinator – Maezie Nettleton

Communications and Marketing Program Coordinator - Anthony Warmack

Office Support Assistant - Nicole Alvarado

GRUNDY COUNTY 4-H LEADERS 2024 - 2025

Coal City Community
Sarah Biros
Jennifer Goebel

Nettle Creek 4-H Club
Alex Connell
Kelly Lesemann

Highland Ag

Amanda Anderson
Doreen Harlow

Saratoga Ag.

Kathy Porter
Karen Zelko

Homes Cool Kids

Anthony Warmack
Wendy Rossi
Jen Truhlar
Theodora Warmack
Andrea Greene

Silver Spurs

Mindy Collins
Lisa Carlson

Special Interest Group Leaders

Quatro Leafers

Donna Cockream
Amy Hall

Klover K-9
Diane McLuckie

4-H Federation

Hannah Krull

GRUNDY COUNTY FAIRGROUNDS
SET-UP and CLEAN-UP

ALL 4-H CLUBS ARE EXPECTED TO HAVE MEMBERS & PARENTS AVAILABLE FOR BOTH DAYS OF CLEAN-UP FOR FAIR. The clean-up dates will be Thursday, July 24, 2025, at 4:00 p.m. and Tuesday, July 29, 2025, at 8:30 a.m.

ART HALL AND DINING HALL - Bring the following when you come: Brooms, Dust pans, and Pails with rags and sponges if you can.

BARNS - Bring the following when you come: Pitchforks, Rakes, Shovels, and Pick-up Trucks.

GROUNDS & PAVILION - Bring trash bags, brooms, and dustpans.

WEAR OLD CLOTHES & SAFE SHOES
(NO SANDALS!)

EVENTS

2025 LIVESTOCK AUCTION

Sunday, July 27, 2024 - 7:00 p.m.

Pavilion

Auctioneers: Richard Olson   Erik Olson

Supreme Champion Market Lamb
Supreme Champion Market Hog
Supreme Champion Market Beef
Lamb Carcasses (top half of class exhibited with a min. of 2 with a max. of 4, sold as whole carcasses)
Hog Carcasses (top half of class exhibited with a min. of 4 and max. of 8, sold as whole carcasses)
Beef Carcasses (top half of class exhibited with a min. of 2 max. of 4 carcasses, sold as whole carcass offered in 2 lots, ½ carcass per lot)
Dairy Basket representing Grand Champion Dairy Cow
One Gallon of Milk representing Reserve Grand Champion Dairy Cow
Grand Champion Poultry Meat Pen Fryer
Reserve Grand Champion Poultry Meat Pen Fryer
Grand Champion Poultry Meat Pen Roaster
Reserve Grand Champion Poultry Meat Pen Roaster
Grand Champion Pen of Ducks
Reserve Grand Champion Pen of Ducks
Grand Champion Turkey
Reserve Grand Champion Turkey
Grand Champion Rabbit Meat Pen
Reserve Grand Champion Rabbit Meat Pen
Grand Champion Single Fryer Rabbit
Reserve Grand Champion Single Fryer Rabbi**t**
Grand Champion Dairy Wether Goat
Reserve Grand Champion Dairy Wether Goat
Grand Champion Boer Wether Goat
Reserve Grand Champion Boer Wether Goat

> Winning bid pays that price for each animal. Note some lots have multiple animals. (i.e. winning bid is $75 – cost to buyer is 3 animals in lot x $75 = $225

2nd Overall Reserve Grand Champion Market Lamb
3rd Overall Champion Market Lamb
4th Overall Champion Market Lamb
5th Overall Champion Market Lamb
Top 1/2 Rate-of-Gain Sheep Exhibited (Minimum of 2)
2nd Overall Reserve Grand Champion Market Hog
3rd Overall Champion Market Hog
4th Overall Champion Market Hog
5th Overall Champion Market Hog
2nd Overall Reserve Grand Market Beef
3rd Overall Champion Market Beef
4th Overall Champion Market Beef
5th Overall Champion Market Beef
Top 1/2 Rate-of-Gain Steers Exhibited (Minimum of 2)
Bonus Live/Carcass Animal Sales –   Lamb
                                     Hog
                                     Beef

Limit of 2 re-sales of any one auction lot with the 1st sale proceeds to 4-H'er and 2 re-sale proceeds goes to the specified recipient. The final bidder takes possession of the lot sold.

Buyers must check-out with the Clerks the night of the Auction

BEST OF 4-H IN THE PAVILION

Monday, July 28 -- 3:00 p.m.

Presentation of Flags

Presentation of State Fair Exhibit Winners and Award Winners

"SPECIAL"

OPENING CEREMONIES

Saturday, July 26 – 9:00 a.m.

Ribbon Cutting

4-H Pork Chop Bar-B-Que

Sunday, July 27 - 4:00 to 6:30 p.m.

Stop in the office to purchase a ticket ahead of time. Limited quantity available at the gate.

Gleaner's Ice Cream Social in East of Pavilion during the BBQ.

18 U.S.C. 707

4-H FAIR PROGRAM

SATURDAY, JULY 26, 2025

6:00 to 9:00 A.M. Gates open to accept livestock entries. (Stall and pen assignments will be made prior to this time.) **NO NEED TO COME EARLY**.

9:00 A.M.   Opening Ceremonies & Ribbon Cutting

                        Livestock entry check-in closed

9:00 –10:00 A.M. Exhibit hall opens. . .

                        Check in exhibits in Divisions J, L, M, N, N-1, O, P, Q, R, S, T, U, V, W, X, Y, Z, & Miscellaneous

9:30 A.M.   Judging of Poultry

                        Judging of Rabbits

                        Weigh-in of Swine, Sheep and Beef

10:15 A.M.   Conference judging of Foods projects

                        Conference judging of Floriculture, Horticulture, &Vegetable Gardening

                        Plant & Soil Sciences, Corn, Small Grains, Soybeans

                        Conference judging of Interlocking Plastic (Lego's, Knex, etc.)

10:30 A.M.   Judging of Horse & Pony Classes at Horse Arena throughout the day until day's schedule finished

11:00 A.M.   Conference judging of Aerospace projects

                        Conference judging of Drones

                        Conference judging of Models & Collections

12:30 P.M.   Judging of sheep followed by Camelids

1:00 P.M.   Conference judging of Chalk, Carbon, Pigment, Fiber and Nature

1:30 P.M.   Conference judging of Heritage Arts, Quilting, Paper, and Wood

2:00 P.M.   Conference judging of Clay, Leather, Glass/Plastic, Metal and

                        Scrapbooking

                        Dairy Judging (or following Sheep/Camelid judging)

2:30 P.M.   Conference judging of Computer Graphic Arts and 3-D Art

3:00 P.M.   Conference judging of Natural Resources, Entomology, Forestry, Geology, Wildlife Conservation,

                        Outdoor Adventures, Sportsfishing, Shooting Sports and Exploring Your Environment, Weather

4:30 P.M.   Judging of Swine (or following Dairy Judging)

SUNDAY, JULY 27, 2025

8:00 A.M.	Judging of Goats
9:00 A.M.	Judging of Beef (or following Goat judging)
	Conference judging of Bicycles and Bike Rodeo – Pavilion
10:00A.M	Conference Judging of Child Development
	Conference Judging of eSports
	Conference Judging of Reading/Creative Writing
	Conference judging of Woodworking
10:30 A.M.	Judging of Performance Horses
	Conference judging of Interior Design
11:00 A.M.	Conference judging of Citizenship, Leadership, and Passport to the World
	Conference judging of Small Engines
11:30 A.M.	Conference judging of Welding
12:00 NOON	Conference judging of Communications, Journalism, Theater Arts, and Video/Filmmaking
	Conference judging of Family Heritage
1:00 P.M.	Conference judging of Robotics
1:30 P.M.	Conference judging of Tractor
	Tractor Operator's Contest (immediately following Tractor project judging)
	Conference judging of Consumer Education
	Conference judging of College and Career Readiness and Ready4Life (same judge as Consumer Education)
	Conference judging of Health
2:00 P.M.	Conference judging of Maker projects
4:00-6:30 P.M.	4-H Pork Chop Bar-B-Que
	Ice Cream Social throughout BBQ– Gleaner's Insurance - Pavilion
6:00 P.M.	Horse Gaming classes begin in Horse Arena
7:00 P.M.	**Livestock Auction – Pavilion (Auction Schedule on following page)**

Supreme Champion Market Beef
Supreme Champion Market Lamb
Supreme Champion Market Hog
   Beef Carcasses (top half of class exhibited with a min. of 2 max. of 4 carcasses, sold as whole carcass offered in 2 lots, ½ carcass per lot)
   Lamb Carcasses (top half of class exhibited with a min. of 2 with a max. of 4, sold as whole carcasses)
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Dairy Basket representing Grand Champion Dairy Cow
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Grand Champion Poultry Meat Pen Fryer
Reserve Grand Champion Poultry Meat Pen Fryer
Grand Champion Poultry Meat Pen Roaster Reserve
Grand Champion Poultry Meat Pen Roaster
Grand Champion Pen of Ducks
Reserve Grand Champion Pen of Ducks
Grand Champion Turkey
Reserve Grand Champion Turkey
Grand Champion Rabbit Meat Pen
Reserve Grand Champion Rabbit Meat Pen
Grand Champion Single Fryer Rabbit
Reserve Grand Champion Single Fryer Rabbi**t**
Grand Champion Dairy Wether Goat
Reserve Grand Champion Dairy Wether Goat Grand
Champion Boer Wether Goat
Reserve Grand Champion Boer Wether Goat
2nd Overall Reserve Grand Champion Market Beef
3rd Overall Champion Market Beef
4th Overall Champion Market Beef
5th Overall Champion Market Beef
Top 1/2 Rate-of-Gain Steers Exhibited (Minimum of 2)
2nd Overall Reserve Grand Champion Market Lamb
3rd Overall Champion Market Lamb
4th Overall Champion Market Lamb
5th Overall Champion Market Lamb
Top 1/2 Rate-of-Gain Sheep Exhibited (Minimum of 2)
2nd Overall Reserve Grand Champion Market Hog
3rd Overall Champion Market Hog
4th Overall Champion Market Hog
5th Overall Champion Market Hog
Bonus Live/Carcass Animal Sales –Beef, Lamb, Hog
  Buyers must check-out with the Clerks the night of the Auction

Winning bid pays that price for each animal. Note some lots have multiple animals. (i.e. winning bid is $75 – cost to buyer is 3 animals in lot x $75 = $225

MONDAY, JULY 28, 2025

8:00 A.M.   Check-in begins for Dog Show - Pavilion

8:30 A.M.   Check in for Cat Show Exhibit Hall

Judging of Dog Care, Obedience, Showmanship – Pavilion

9:00 A.M.   Master Showmanship Contest

Conference judging of Photography

Conference judging of Electricity Projects

Cat Show

Clothing judging

10:00 A.M.   Conference judging of Computers

Horse Games

10:30 A.M.   Check-in for judging competition - sheep show arena - open to all 4-H members

Dress Revue (or 30 minutes following conclusion of clothing judging) – Krull Memorial site outside exhibit halls

11:00 A.M.   Conference judging of Small Pets, Veterinary and Animal Sciences (Beef, Dog, Cat, Rabbit, Goat, Dairy, Horses, Poultry, and Swine Books)

11:30 A.M.   Rocket Launch (Optional) – Parking lot outside fence

12:00 P.M.   Pizza in the Pavilion (Sponsored by Grundy County SWCD and Kendall-Grundy County Farm Bureau)

1:00 P.M.   4-H Games – Horse Show Arena

3:00 P.M.   Best of 4-H in the Pavilion

Presentation of flags

Presentation of State Fair Exhibit Winners and Award winners

ALL 4-H MEMBERS WINNING AWARDS AND STATE FAIR RIBBONS MUST BE AT THE PAVILION MONDAY AT 3:00 P.M.

Livestock Pen and Barn cleaning MAY BEGIN at the END of Best of 4-H. Livestock released by approval of Superintendent's AFTER stalls and barns are cleaned.

Remaining exhibits released upon Superintendent's approval AFTER the END of Best of 4-H

For Health Requirement Information:

Illinois Department of Agriculture
Bureau of Animal Health and Welfare
State Fairgrounds P.O. Box 19281
Springfield, IL 62794-9281
Phone (217) 782-4944
2025 Illinois Exhibition Health Requirements
Illinois State Fair
DuQuoin State Fair

All 4-H members must follow the health guidelines of the Illinois Department of Agriculture Bureau of Animal Health and Welfare when exhibiting any livestock at county and state fairs in Illinois. Those guidelines are updated annually. The 2025 guidelines for State Fair Livestock Exhibition can be found online at

https://agr.illinois.gov/content/dam/soi/en/web/agr/animals/animalhealth/documents/2025%20State%20Fair%20Exhibition%20Health%20Requriements.pdf

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2025 Exhibition Livestock Health Requirements
County Fairs

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https://agr.illinois.gov/content/dam/soi/en/web/agr/animals/animalhealth/documents/2025%20County%20Fair%20Exhibition%20Health%20Requriements.pdf

GENERAL RULES

1. All exhibitors shall be members of a Grundy County 4-H Club and will be permitted to exhibit only the project unit(s) in which they were enrolled by their respective enrollment deadlines as indicated by the 4-H policy.

2. 4-H premiums will be awarded **if available**, by the X system. Under this system, X will be worth a specific currency amount based upon the amount of money appropriated for 4-H premiums for the year, the number of entries, and the distribution of blue, red, and white awards. The X value will then be multiplied by the factor indicated for a given show.

Exhibit	Blue	Red	White
General Projects/Public Speaking	3x	2x	1x
Dog Show/Cat Show/Poultry	3x	2x	1x
Camelid/Goats/Sheep/Swine	5x	4x	3x
Dairy Cattle/Horse and Pony/Rabbits/Beef	7x	6x	5x

3. All livestock projects must be owned by the 4-H member prior to the latest starting date for the project unit except for horses and dogs that may be leased. A copy of the lease for horses must be filed in the Extension Office by February 1st of the current year along with photos of the horse/pony, a copy of a check showing lease payment, copy of the lease, and a copy of 2 bills being paid by the parent/child. For dogs, the lease must be filed in the Extension Office by June 1st. In the case of registered animals, the registration must indicate the name of the member or partnership or family farm name.

4. Exhibitors in all divisions will be required to choose which entries they will be exhibiting at the fair by completing an online registration form on Fair Entry by going to http://grundy4-h.fairentry.com.   **All entries must be made by July 1st. If you are unable to make entries online, please call the office to make other arrangements or have them assist in the process.**

5. Not more than 2 entries will be accepted in any class in the following divisions: A) Beef; C) Dairy; E) Goats; G) Poultry **(Exception – limited to 1 entry in Pen classes)**; H) Rabbits; I) Sheep; K) Swine.

6. 4-H members are allowed to receive one premium per class exhibited in premium eligible projects; therefore, **duplicate entries will only receive ribbons and no extra premium if premiums are available**.

7. Conference judging will occur in all exhibit areas. A 4-H'er may request special permission to be excused from conference judging if they are not going to be at the fair **OR** if they are showing another project at the same time (however judges/superintendents are quite generous about waiting if they know you are on the fairgrounds). Excused absences must be requested **in writing By July 1st** from the Extension Office. In addition, they must write a short paragraph explaining what they did and what they learned if they are not going to be present for conference judging. A 4-H'er who does not show up for conference judging and does not make a written request by the deadline, will receive a participation ribbon only and **no premiums.**

8. **READY4LIFE Challenge –** This project has been changed this year to instead be its own class rather than an option in each project area. You can find the rules and specific classes under the Ready4Life classes in the College and Career Readiness.

9. **INNOVATION** exhibit classes are included in several of the 4-H project areas. These classes are ONLY for exhibitors **13-18** enrolled in the **INNOVATION project** in that **specific project area.** Exhibits in this category must demonstrate the skills and knowledge you have gained through the project area. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

10. Ribbons of blue, red, and white will be awarded in each project and are abbreviated by B, R, W. Blue indicates meets standards; Red, needs improvement; and White means needs much improvement. This relates to the Recognition for Excellence program.

11. **All Livestock Exhibits must meet the necessary health requirement even though efforts have been made by the county Extension Office, 4-H club leaders, and the 4-H Association to assist 4-H club members in this respect. It is the responsibility of the individual member to acquire the necessary papers.** The Extension Office will provide health forms for rabbits and poultry after entries are made.

12. **Beef, Dairy, Sheep, Swine, Poultry, and Rabbit exhibits must be accompanied by a health certificate. All health papers will be picked up by the Superintendents. No animal will be permitted on the grounds without the necessary papers.**

13. **Exhibitors may show only show in the Showmanship Class that reflects their actual age as determined by the State of Illinois 4-H age standard.**

14. Department superintendents shall be responsible for receiving exhibits, recording placings, checking entries in their department and discharging any other duties assigned to them by the 4-H Association Board.

15. Exhibitors shall be responsible for having their animals ready for exhibit and brought to the show ring at the time announced by the superintendents. Another 4-H'er (not a Cloverbud member) may show another 4-H'ers animal (except in showmanship classes) only if the 4-H'er is busy showing a different animal or exhibit.

16. Exhibitors are responsible for the care of their animals and keeping their stalls clean. **EVERY LIVESTOCK EXHIBITOR WILL BE EXPECTED TO CLEAN UP STALLS, PENS, ETC. AFTER THE SHOW.**

17. The judges will be instructed to place all exhibits according to the Dual Merit System of Awards. **JUDGE'S DECISIONS WILL BE FINAL!**

18. Anyone who harasses another individual at the fair physically and/or verbally will be told to leave the fairgrounds by the order of the 4-H Association.

19. The 4-H Association and/or the Directors of the 4-H Association are not responsible for injury, theft or loss of exhibits.

20. **4-H'ers will not be permitted to stay on the grounds all night. Gates will be locked on Saturday after 9:00 p.m. and after the auction on Sunday. Gates will be opened at 6:00 a.m.**

21. All projects must be kept in stall/pen or assigned area for the duration of the fair which is from **check-in to check-out** at the conclusion of "Best of 4-H". Failure to do so will result in the following: 1) loss of premium for that project; 2) cannot show project at the State Fair; and 3) 4-H member will not be allowed to enroll in that project area the following year. Do not bring anything to the fair that you do not plan to leave for 3 days. All animals must be removed before scheduled gate closing on the Monday of the fair.

22. Every 4-H'er is expected to help clean up before and after the fair.

23. **NO SMOKING WILL BE ALLOWED IN THE BARNS!**

24. **NO ALCOHOLIC BEVERAGES WILL BE ALLOWED ON FAIRGROUNDS!**

25. **NO PARKING WILL BE ALLOWED BETWEEN THE LIVESTOCK BARNS OR ALONG THE SOUTH ROAD.** Trailer parking will be allowed in designated areas by 4-H Association.

26. All 4-H'ers must be at least 8 years old by September 1, 2024 to exhibit at State Fair in all areas except tractor. HORSE ENTRIES FOR STATE FAIR ARE DUE BY JUNE 1, 2025 TO STATE FAIR. LIVESTOCK ENTRIES FOR STATE FAIR ARE DUE BY JULY 1, 2025 to STATE FAIR. In addition, 4-H'ers planning to exhibit at State Fair in Beef, Sheep, Swine, Dairy Goats, Poultry, Rabbits and Horses must have completed the Quality Assurance & Ethics via the website at **http://web.extension.illinois.edu/qaec.** Members should print and sign the affidavit as proof of compliance. Members exhibiting in Beef, Dairy, Swine, Sheep, and Goats must also complete the YQCA training yearly. The office will hold one training per year in early summer or you may complete it on your own online.

27. **Fitting is allowed but not mandatory for all livestock. If you choose to fit it has to be done by family members or Grundy County 4-H family/members or show staff.**

28. **NO ONE** will be allowed in the exhibit hall during conference judging except for exhibitor, officials, and judges. Dog Show, Cat Show, Cake Decorating Exhibition, are the exceptions.

29. **ALL EXHIBITS**, must be checked in at the designated times or rating will be lowered by one.

30. If class gives A, B, C, etc. exhibitor may select any **ONE** of the letter choices to exhibit. If class has numbers 1, 2, 3, listed underneath, exhibitor must do **all** numbered tasks.

31. If you need any special accommodations to attend 4-H Fair related events contact Extension staff or 4-H Association members.

32. **No golf carts, 4-wheelers, 3-wheelers, ATV's of any style, motorbikes, Mo-Peds, motor scooters, or motorcycles** will be located on or operated within the Fairgrounds property without the express written consent of the 4-H Association.

33. All livestock exhibitors are responsible and must clean out their stall(s) at the conclusion of the fair before they are allowed to leave the fairgrounds. Shavings and manure must not only be raked out of the stall but also into the skid loader or tractor. Approval must be made from the superintendent before leaving. Every member and/or family must be checked out before leaving the grounds.

2025 LIVESTOCK AUCTION RULES

Auction: Sunday July 27, 2025 - 7:00 p.m.
Grundy County Fairgrounds

The Livestock Auction will be held similarly to the 2023 Livestock Auction. Lots will be represented by their owners in the Auction Sale Ring and will be identified and available for viewing in each of their respective livestock barns. With the exception of Carcass Lots (see below), no Beef, Lambs or Hogs will be available for possession by buyers through the Auction. Buyers and Exhibiters are free to make private arrangements for purchase of these live animals; however, the Auction itself will have no responsibilities in this type of transaction. All lots of Beef, Lambs and Hogs (live and carcass) will be sold by the pound. Goats, Poultry, Rabbits will be sold by the head as was in the 2025 Livestock Auction and, if desired, are available for buyers to take possession after the conclusion of Best of 4-H on Monday, July 28, 2025. For live Beef, Lambs and Hogs, buyers will pay the difference between the winning bid price and the value of the animal as determined by the Auction Committee. Buyers of all Carcasses, Goats, Poultry (per head when sold by pen), Rabbits (per head when sold by pen) and dairy products will pay the full winning bid costs. Exhibitors must make arrangements to care for and dispose of all exhibited live animals through the end of the 4-H Fair. Exhibitors are also responsible for disposal of any exhibition Carcasses that do not qualify for the Auction.

1. Carcass lots will be sold based on live-weights on a per pound basis. Buyers will pay the full winning bid price and are required to take possession of the meat or donate it to 4-H to be auctioned at a later date, with proceeds to be used to benefit of the overall Grundy County Illinois 4-H Program.
2. In order to be eligible to place any animal in the Livestock Auction, 4-H members must have attended (or have excused absences) for 2/3 of the scheduled club meetings. This rule does not apply to exhibition eligibility.
3. All Exhibitors qualifying to participate in the Auction MUST be present at the Auction. Failure to attend without approval from the Auction Committee may result in deletion of the Lot from the sale.
4. Members have the right not to sell qualifying live animals or carcasses in the Auction but must communicate this with the respective Superintendent at the close of exhibition classes.
5. Members will be responsible for care and disposal of all fair-exhibited live animals and carcasses with the exception of carcasses selling in the Auction (carcasses become the possession of the buyer). No live Beef, Lambs or Hogs in the Auction will change hands as a result of the Auction. Goats, Poultry and Rabbits are available for buyers to take after Best of 4-H on Monday. NO animals will be transported to Chenoa Locker for processing.
6. The Auction Sale Order is listed on page 11 and provides a list of potential lots for sale.
7. Pictures will be required of each 4-H'er with their auction animal and each 4-H'er is required to be at the auction. Attempts will be made to take photographs during each of the shows; however, your cooperation in supplying photos prior to the fair is appreciated.
8. The Supreme Champion Market Beef, Lamb and Hog animals will be sold first in the Auction, unless removed from the sale by the seller's choice or by virtue of attendance in Rule 1.
9. The sale order of the Supreme Champions will follow the Lamb, Hog and Beef rotation from the previous year's order - up in the auction order from year to year.
10. If one or more of the Supreme Champions are not sold for any reason, there will be no replacement by any other animal and that Lot will not be filled.
11. All species of eligible carcass animals exhibited in the Hog, Beef and Lamb Premiere Carcass Classes will be sold together after sale of the Supreme Champions, unless removed from the sale by the seller's choice or by virtue of attendance in Rule 1.
12. The sale order of the carcass animals will follow the Lamb, Hog and Beef rotation order - up in the auction order from year to year.
13. If one or more of the carcasses are not sold for any reason, there will be no replacement by any other animal and that Lot will not be filled.
14. Carcasses will NOT be sold on a Premium-only basis. Buyers will be responsible to take possession of the carcass or donate it to 4-H to be auctioned at a later date, with proceeds to be used to benefit of the overall Grundy County Illinois 4-H Program.

15. Based on the number of animals <u>exhibited</u> in the Premiere Carcass Classes, the number qualifying for auction will be as described below - in the case of an odd number of carcasses shown, rounding up will be used to determine the number that will sell (i.e. 5 exhibited so the top 3 may sell).
16. Sheep – top half of class exhibited with a minimum of 2 and a maximum of 4 carcasses, sold as whole carcasses.
17. Hog – top half of class exhibited with a minimum of 4 and maximum of 8 carcasses, sold as whole carcasses.
18. Beef –whole rather than half carcasses will sell in two lots (1/2 carcass per lot). The top half of class
19. exhibited with a minimum of 2 and a maximum of 4 whole carcasses may be sold. Purchasers of the first has the right to purchase the second lot at the same price per pound. If they do not, the second lot will be auctioned.
20. Exhibitors are not responsible for the kill fees for animals qualifying for the Auction. Kill fees and processing fees for auctioned carcass are paid by the buyer or 4-H if donated to back to the 4-H program. Kill fees and other processing fees are paid by the Exhibitor for carcasses not sold in the Auction
21. If one or more carcass lots are not sold through the auction for any reason, there will be no replacement by any other carcasses and that Lot will not be filled.
22. For additional rules concerning Beef, lamb, and swine premiere classes, see Division A, I, and/or K.
23. All remaining species of market animals qualifying for the sale, by virtue of exhibition standings, will be sold immediately following the sale of carcass animals, unless removed from the sale by the seller's choice or by virtue of attendance in Rule
24. Live Lambs, Hogs and Beef will qualify for the sale by virtue of placing in the Top 5 of each species rather than on designation as a Champion or Reserve Champion. The exception being carcass and Rate-of-Gain classes, the number of which will sell as seen under Sections 8d and 9d.
25. The sale order will follow be as follows: Dairy, Poultry, Rabbits, and Goats (not subject to any rotation and will always be in this position in the Auction) followed by Lamb, Hog and Beef rotation from the previous year's species order – up in the auction order from year to year.
26. If one or more of the animals are not sold for any reason, there will be no replacement by any other animal and that Lot will not be filled.
27. Based on the number of animals <u>exhibited</u> in the Rate-of-Gain Classes, the number qualifying for auction will be as described below - in the case of an odd number of exhibited animals, rounding up will be used to determine the number sold (i.e. 5 exhibited so the top 3 sell will sell).
28. Sheep – top half with a minimum of 2
29. Beef – top half with a minimum of 2
30. Swine – no Rate-of-Gain class exists
31. Following sale of the qualifying sale animals, bonus Lambs, Hog and Beef will be sold.
32. Any Lamb, Hog or Beef exhibitor who has not qualified by virtue of Top 5 or other class standing to sell in the Livestock Auction will be allowed to sell one Beef, Lamb or Hog (live or carcass), as long as the 4-H member has met the attendance requirement of Rule 1.
33. The sale order of the Bonus animals will follow the Lamb, Hog and Beef rotation from the previous year's species order - up in the auction order from year to year.
34. Animals will be randomly ordered within their species.
35. All carcass buyers are responsible for contacting Chenoa Locker, 8 North Veto, Chenoa, IL 61726 (815) 945-7323 with cutting instructions and meat pick-up arrangements on Monday, July 29, 2024. Buyers are responsible for associated kill and cutting fees. Buyers of carcass animals will be responsible for the carcass, either by taking ownership or donation to be auctioned, with proceeds to be used to benefit of the overall Grundy County Illinois 4-H Program.
36. The following information will be published prior to the sale of all animals and will be available on a receipt at the time of checkout:
37. Name of 4-H'er, 4-H Club, Weight of animal, Class and Placing of Animal
38. Live Beef, Lamb and Hog and their respective carcass lots will be sold on a live weight per pound basis as determined by the pre-show weigh-in.
39. Buyers of live animals will pay only the difference between the bid price and the value of the animal as determined by the Auction Committee.
40. Buyers of carcasses will be required to pay the full per pound bid price for the ½ / whole carcass and either take possession of the carcass or donate it to 4-H for sale at a future date, with proceeds to be used to benefit of the overall Grundy County Illinois 4-H Program.

41. Goats, Poultry, and Rabbit projects will be sold by the head including the number of animals in Poultry and rabbit pens (i.e. pen of 3 chickens is the winning bid price times 3). Buyers will pay full winning bid costs rather than a "premium-only" amount.
42. Checks should be made payable to Grundy County 4-H Association, and are requested the night of the sale, but can be delivered to the 4-H Fair Office on the Fairgrounds before 3:00 p.m. on Monday, July 30, 2024 or the Grundy County Extension Office by 4:30 p.m. on Tuesday, July 30, 2024. The Extension Office is located at 4004 N. Division St. (Farm Bureau Building) in Morris, Illinois. ALL BUYERS MUST CHECKOUT IMMEDIATELY AFTER THE AUCTION.
43. A 5% sales commission plus $30 will be assessed on every Lot sold. The 5% commission supports auction expenses and the $30 provides a pair of pork chop dinner tickets for the 2025 pork chop dinner for each buyer.

Important Carcass and Auction Information For 4-H'ers and Parents

(Additional detail may be found in the 2025 Livestock Auction Rules)

THE 2025 AUCTION WILL BE STRUCTURED SIMILARLY TO THE 2024 AUCTION:

Livestock in the Auction will be identified and available for viewing in their respective barns prior to the sale. It is encouraged that the Owners be present with their animals to promote the Auction, encourage potential bidders and answer questions from 5:30 to 6:30 4-H'ers with livestock in the Auction are required to attend the Auction and go through the sale ring. Failure to be present without prior permission may result in elimination of the affected Lots in the Auction. It is anticipated that photos of the sellers and animals will be shown.

Market Beef, Lambs and Hogs will qualify for the Auction by placing in the top five of their respective shows (they will not qualify as Champion or Reserve male, female, breed, etc.). Rate-of-Gain and Carcass animals will qualify for the sale based on published "top half of animals exhibited" and "minimum number" guidelines. On-the Hoof Rate-of-Gain class winners will be eligible to show in the Top Five Competition.

At the time of weigh-in, each exhibiter must provide a biography to be read during the Auction.

The Auction order will be as follows: Supreme Market Animals (rotating order each year), followed by the carcass lots (rotating order each year), followed by Dairy, Poultry, Rabbits and Goats (not be subject to yearly rotation), followed by Bonus live or carcass Beef, Lambs and Hogs (rotating order each year).

Buyers of live Lambs, Hogs and Beef in the Livestock Auction will not have the option to take possession of the animals, unless arranged privately between the buyer and the seller (no animals to be released until after Best of 4-H on Monday and 4-H'ers are responsible for animals during their stay on the fairgrounds). Buyers of these species will pay to the Grundy County 4-H Association, only the difference between the Bid amount and the market value as determined by the Auction Committee prior to the Auction.

Exhibitors are responsible for care of all animals throughout the Fair and subsequent disposal of all live animals after the Fair.

Exhibitors are responsible for disposal of all carcasses that are not eligible for sale in the Auction.

There will be no transportation provided to Chenoa Locker.

Buyers of live Goats, Rabbits and Poultry in the Livestock Auction will pay the full bid price (per head in each Lot). Buyers may arrange with the seller to take possession of these animals (only available to leave the fairgrounds at the conclusion of Best of 4-H on Monday). Sellers are responsible for care of all live animals until removal from the fairgrounds after Best of 4-H. If animals are not removed by Buyers in a timely fashion (as determined by the relevant Superintendent) after Best of 4-H, the 4-H'er will be responsible for the removal and possession of the animals.

No carcasses will be sold on a "premium only" basis. Buyers are responsible to take possession of the carcass meat, or donate it to 4-H to be auctioned at a later date with proceeds to be used for the betterment of the overall 4-H Program.

Chenoa Locker will NOT carry ANY responsibility for distribution of privately, re-sold carcasses.

Whole Beef carcasses will sell in two halves (two lots). The buyer of the first lot has the right to purchase the second lot at the same price per pound. If they do not, the second lot will be auctioned.

Sellers will be required to submit completed thank you notes for each of their buyers at barn clean-up or sent to the Extension Office. Give completed Thank You Notes to Bill Chapin before or during Barn Clean-up or send to the office ASAP. All 4-H'er Thank You Notes must be accounted for before Auction checks will be issued to anyone that participated in the Livestock Auction.

As in the past 5% for auction costs and $30 for a pair of Pork Chop Dinner Tickets will be assessed for each lot sold.

Questions? Contact one of the following Auction Committee Members (not all are listed): Steve Jorstad, Bill Chapin, Dave Siedentop, Austin Granby, Ron Frye or Luke Brockman

Master Showmanship Contest

Grundy County 4-H Fair

1. Beef, Sheep and Swine Superintendents shall coordinate the contest scheduled for Monday, July 28, 2025 at 9:00 a.m. at the Sheep Show Arena and Swine Barn. Superintendents will line up animals and equipment that can be borrowed by the participants during the contest.
2. Contest participants will be first and second place Senior Showmanship winners in Beef, Sheep and Swine.
3. In the event that an exhibitor qualifies in more than one species, he/she shall declare which species they want to represent. Alternates will fill open slots. A first and second place showman will represent each breed, a 3rd and 4th will be selected as alternates.
4. Participants will show one animal from each species (Beef, Sheep and Swine);
   a) be able to pen the hogs
   b) set-up the beef and sheep
   c) answer questions from the judge on each species
   d) wear boots anytime you are in the show arena
5. Participants are strongly encouraged to attend all livestock shows.
6. The Grand Champion will receive an Award and champion ribbon. All participants will receive ribbons and monetary awards.
7. The county contest is sponsored by CF Industries, and additional sponsors that will be updated as they are received.
8. The county winner should be available to represent Grundy County at the state Master Showmanship Contest at the Illinois State Fairgrounds on the evening of Friday, August 8, 2025 at 6:00 p.m. (Check-in between 3 & 5:00 p.m.) behind the beef ring bleachers (south side near concession stand/bathrooms) at the Illinois State Fairgrounds in Springfield, Illinois. Exhibitor must be 14-18 years of age by September 1, 2024.

Grundy County Winners

2024 – Jenna Siegel – Saratoga Ag 4-H Club
2022 – Jada Baudino – Highland Ag 4-H Club
2021 – No Contest Held due to shortened fair
2020 – No Contest Held due to COVID Fair
2019 – Shae Varner – Highland Ag 4-H Club
2018 – Shae Varner – Highland Ag 4-H Club
2017 – Shae Varner – Highland Ag 4-H Club
2016 – Colleen Kinsella – Saratoga Ag 4-H Club
2015 – Brant Baudino – Highland Ag 4-H Club
2014 – Brant Baudino – Highland Ag 4-H Club
2013 – Brandon Pasdertz - Highland Ag. 4-H Club
2012 – Kyle Jorstad – Saratoga Ag. 4-H Club
2011 – Lukas Halterman – MVK Community
2010 – Kevin Carey – Highland Ag. 4-H Club
2009 – Kevin Carey – Highland Ag. 4-H Club
2008 – Sara Brockman - Highland Ag. 4-H Club
2007 – Derek Chapin - Coal City Community 4-H Club
2006 – David Siedentop - Highland Ag 4-H Club
2005 - David Siedentop - Highland Ag 4-H Club
2004 – Sara Brockman - Highland Ag 4-H Club
2003 - Kevin Siedentop - Highland Ag 4-H Club
2002 – Dan Pogliano - Coal City Community 4-H Club

ANIMAL SCIENCES

Division A   Beef

Superintendent: Brant Baudino (815) 530-7520

Secretary: Eric Baudino (815) 992-9686

Arrival – Between 6:00 and 9:00am, Saturday, July 26, 2025
Weigh-in beginning at 9:00am
Beef Show at 9:00 am or immediately following Goat Show on Sunday, July 27, 2025
Released from grounds after conclusion of Best of 4-H on Monday, July 28, 2025
Auction at 7:00pm on Sunday, July 27, 2025
Barn Clean-up after Best of 4-H on Monday, July 28, 2025 and completed on Tuesday morning July 29th

1. Illinois Livestock Exhibition Regulations for the current year apply to this division. **Health papers must be brought with exhibit for breeding animals and market heifers. No health papers are needed for animals under six months of age.**
2. All cattle will be assigned to stalls by superintendents of this division.
3. Exhibitor will be required to lead animal into ring & show it alone. No one is allowed in ring except exhibitors, officials, & judges.
4. Club exhibits must consist of a minimum of three animals owned by two different members of the same club. However, there must be three showmen in the ring.
5. The ages for the Heifer classes are:
   a. Junior Calf born on or after January 1, current year.
   b. Senior Heifer Calf born on September 1, previous year or not later than December 31, previous year.
   c. Summer Yearling Heifer born on May 1, previous year or not later than August 31, previous year.
   d. Junior Yearling Heifer born on January 1, previous year or not later than April 30, previous year.
   e. Senior Yearling Heifer born on July 1, previous 2 years or not later than December 31, previous 2 years.
   f. Cows born before June 30, previous 2 years. (This year's calf shown at side.)
6. Beef rate-of-gain animals may only be shown in the rate-of-gain class and champion class.
7. Market Heifers cannot be shown as breeding animals.
8. Weigh-in for all Steers and Market Heifers will be held on Saturday, July 26th.
9. Steers will be shown in the following classes - Angus, Hereford, Shorthorn, Crossbred, and Other classes only.
10. **No outside tie outs of livestock.**
11. **4-H'ers must indicate breeds when making entries.**
12. **All beef exhibitors are responsible and must clean out their stall(s) at the conclusion of the fair before they are allowed to leave the fairgrounds. Shavings and manure must not only be raked out of the stall but also into the skid loader or tractor. Approval must be made from the superintendent before leaving. Every member and/or family must be checked out before leaving the grounds.**
13. Supreme Champion Market Animal - Banner and ribbon
    Reserve Overall Market Animal - Banner only
    3rd Overall Market Animal – Banner
    4th Overall Market Animal – Banner
    5th Overall Market Animal - Banner
    Grand Champion Beef Female - Award and ribbon
    Reserve Grand Champion Beef Female - ribbon only
    Grand Champion Beef Rate-of-Gain - Award and ribbon
    Champion Breed Steer (5) - Ribbon
    Champion Breed Heifer (5) - Ribbon
    Champion Commercial Heifer - Ribbon
    Grand Champion Carcass Steer - Award and ribbon
    Club Exhibit - ribbon only
    Senior Showmanship – Award and ribbon (must show own animal)
    Junior Showmanship - Award and ribbon (must show own animal)

14. All Steers and Market Heifers must have been weighed and tattooed at the official county weigh-in (February 3, 2024) to be eligible for show.
15. Registered heifers will make a presentation to judge at beginning of beef show conference style. Also, make entry in your designated breed.
16. **No open toe shoes or sandals in the show ring.**

The following classes will be offered in each breed. **Please list breeds on your entries.**
Class Name

Registered Heifer Presentation

Junior Heifer Calf

Junior Bull Calf

Senior Calf

Summer Yearling Heifer

Junior Yearling Heifer

Senior Yearling Heifer

Cow

Commercial Heifer (shown by weight)

Market Heifer (Will be divided by weight in classes)

Steers (Will be divided by weight in classes)
>   Dairy Steer
> - Same Health Paper Regulations as all other Market Steer requirements
> - Steers only – no heifers
> - Animals must be a minimum of 50% dairy to qualify
> - Dairy steers are eligible for the carcass and rate-of-gain classes and must have been weighed at the winter weigh-in to determine a beginning weight in order to compete in these two specific classes.
> - Dairy steers cannot be shown in both the Dairy show steer and rate-of-gain classes – only one or the other.
> - Dairy steers may be shown in Showmanship and will be exhibited under beef showmanship guidelines, not Dairy guidelines.

Rate-Of-Gain (Judged by 75% gain and 25% conformation)
Rate-of-Gain Steers

<div align="center">PREMIERE SHOW</div>

1. Carcass steers will be weighed on Monday, July 21 at one weighing. The superintendent will announce time and location. Carcass animals must be halter broke, clean, and presentable.
2. Carcass steers will be judged at Chenoa, Illinois on Friday, July 25 at TBD a.m. **Project members are required to attend.** Steers must weigh 900 lbs. live weight. Beef Carcass Steers after slaughter will be judged on the basis of Illinois Beef Premiere Standards. All exhibitors of carcass animals are not responsible for slaughter costs.
3. Carcasses receiving the first 4 places will be auctioned on Sunday, July 27 at 7:00 p.m. at the Pavilion. For all other carcasses, exhibitors must make arrangements for disposing of the carcasses. Carcasses will be sold on live weight. **See new updated auction rules for more info and changes to this.**
4. Carcass exhibitors must show another animal of the same species at the 4-H Fair. **Bucket Calves do not qualify for this.**
5. A ranking procedure termed "Carcass Value Index" will be used. Additionally, steers that grade USDA Select are eligible and will be included in the ranking.

Carcass Steers

(Weigh-in prior to show will take place on Monday, July 21 at Grainco FS West Mazon on West Grand Ridge Rd. at 6:30am. Attendance at judging is mandatory on July 25 in Chenoa. Times will be sent out after entries are made.)

Showmanship

Junior Showmanship (8-13 years)   **No Premiums**
Senior Showmanship (14 and older)   **No Premiums**

Division B   Cats

SUPERINTENDENT/SECRETARY: Mindy Collins

1. The 4-H Cat Show will be held Monday, July 28 at the Grundy County Fairgrounds. Cats will be checked in at 8:30 a.m. Judging will begin at 9:00 a.m.
2. The show will **NOT** be caged. It will be necessary for each exhibitor to have his or her own carrying case/cage.
3. **NO** health certificate will be required. However, your cat should not have ear mites or fleas.
4. You may have one or more cats as part of your project. However, only **ONE** cat per class per exhibitor may be shown.
5. Two 4-H members cannot exhibit the same cat.
6. Uncontrolled cats will be excluded from the show. Cats must be supervised at all times.
7. Champion Purebred Cat - Ribbon
Reserve Champion Purebred Cat - ribbon only
Champion Domestic Cat - Ribbon
Reserve Champion Domestic Cat - ribbon only
Grand Champion Cat – Award and Ribbon

Class Name

Short-haired purebred/junior - 9 months through 36 months of age.

Short-haired purebred/senior - 3 years of age and older.

Long-haired purebred/junior - 9 months through 36 months of age.

Long-haired purebred/senior - 3 years of age and older.

Kittens purebred - 4 to 8 months of age. **(NO KITTENS UNDER 4 MONTHS.)**

Short-haired domestic/junior - 9 months through 36 months of age.

Short-haired domestic/senior - 3 years of age and older.

Long-haired domestic/junior - 9 months through 36 months of age.

Long-haired domestic/senior - 3 years of age and older.

Kittens domestic - 4 to 8 months of age. **(NO KITTENS UNDER 4 MONTHS.)**

ANIMAL SCIENCES

Division C   Dairy

Superintendent/Secretary: Cash Biros

Arrival – Between 6:00 and 9:00am, Saturday, July 26, 2025
Dairy Show at 2:00 pm on Saturday, July 26, 2025
Released from grounds after conclusion of Best of 4-H on Monday, July 28, 2025
Auction at 7:00pm on Sunday, July 27, 2025
Barn Clean-up after Best of 4-H on Monday, July 28, 2025 and completed on Tuesday morning July 29th

1. Illinois Livestock Exhibition Regulations for the current year apply to this division. **Health papers must accompany exhibit. No health papers are required for any calf under 6 mos. of age.**
2. Club exhibits must consist of a minimum of three animals owned by two different members of the same club. However, there must be three showmen in the ring.
3. The ages for the Dairy Classes are:
   a. Spring Heifer Calf - born between March 1 and after, current year.
   b. Winter Heifer Calf - born between December 1, previous year and February 28, current year.
   c. Fall Heifer Calf - born between September 1 and November 30, previous year.
   d. Summer Yearling - born between June 1 and August 31, previous year.
   e. Spring Yearling - born between March 1 and May 31 previous year.
   f. Winter Yearling - born between December 1, previous 2 years and February 28, previous year.
   g. Fall Yearling - born between September 1 and November 30 previous 2 years.
   h. 2 year old - born between September 1, previous 3 years and August 31, previous 2 years
   i. 3 & 4 year old - born September 1, previous 5 years and August 31, previous 3 years
   j. Aged cows - born September 1, 5 years and over.
4. No bulls will be shown.
5. All dairy exhibitors are responsible and must clean out their stall(s) and assist with the overall cleaning of the barns at the **conclusion** of the Best of 4-Hr before they are allowed to leave the fairgrounds. Shavings and manure must not only be raked out of the stall but also into the skid loader or tractor. Approval must be received from the superintendent before leaving. Every member and/or family must be checked out before leaving the grounds.
6. **4-H'ers must indicate breeds when making entries.**
7. Grand Champion Dairy Cow - Banner and ribbon
   Reserve Grand Champion Dairy Cow - ribbon only
   Grand Champion Sr. Dairy Showman – Banner and Ribbon
   Grand Champion Jr. Dairy Showman – Banner and Ribbon

Class Name

Spring Heifer Calf

Winter Heifer Calf

Fall Heifer Calf

Summer Yearling

Spring Yearling

Winter Yearling

Fall Yearling

Two-Year old

Three & Four-Year old

Aged Cow

Bucket Calf

Junior Showmanship (8-13)   **No Premiums**

Senior Showmanship (14 and older)   **No Premiums**

Bucket Calf Class Rules

- ❖ Some of the goals of the class are:
  - ➢ To learn the early life care of cattle
  - ➢ To learn responsibility for the care of cattle
  - ➢ To learn the process of halter breaking and showing cattle
  - ➢ To be involved in cattle project with a calf that is "size-appropriate" for the 4-H'er.
  - ➢ To take an animal from infancy to maturity. Bucket calves under 6 months of age will provide for a steer to be market ready the following year or a heifer to be shown in a yearling breeding class.
- ❖ All bucket calves will be stalled together at the Grundy County 4-H Fair – individually, not in pens.
- ❖ No health papers are required for these calves since they are under 6 month old.
- ❖ Beef or Dairy, steers or heifers are eligible, but must have been bottle/bucket feed milk (not fed long-term on milking females).
- ❖ Calves must be under 6 months of age at the time of the show at the Grundy County 4-H Fair
- ❖ Ownership must be by May 1st and ear tag numbers must be provided to the Dairy Superintendent (Cash Biros in 2024) by May 1st. It is preferable to provide the Superintendent with a photograph showing a legible ear tag number in the animal's ear.
- ❖ Calves must be halter broken and ready to be shown in a show ring and for stalling without use of a pen gates.
- ❖ The class will be judged in the show ring in a similar fashion to showmanship, but the Bucket calf class will not be an official showmanship class. Animals will be expected to be lead solely by the 4-H'er owning the calf, but a parent or designated adult may at the edge of the ring for emergencies.
  - ➢ Confirmation of the calf will not be judged, but the calf should be washed and groomed as appropriate.
  - ➢ A large component of the judging will be based on the skills and knowledge learned by the 4-H'er as determined through conference judging.
- ❖ Judging of the Bucket Calf class will take place during the Dairy Show.
- ❖ Clover Buds are not eligible for the Bucket calf project.
- ❖ Bucket calves may be shown in Dairy Showmanship classes.
- ❖ Bucket calves are not eligible for the auction.
- ❖ Showing other livestock is not required to be in the Bucket calf project.
- ❖ **Bucket calves do not fulfill the requirement of showing a live animal if entered in the beef carcass class.**

ANIMAL SCIENCES

Division D   Dogs

SUPERINTENDENT: Diane McLuckie

SECRETARY: Mia Truhlar

1. 4-H Dog Show will be held Monday, July 28th at the Grundy County Fairgrounds. Dogs must be checked in between 8:00 and 8:30 a.m. Judging will start at 8:30 a.m.

2. Will County 4-H members enrolled in Dog are allowed to perform in **Obedience and Rally classes** at Will County 4-H Dog Show without premium, just for a qualifying score for state, and visa versa.

3. Dogs shall be free from communicable diseases and exhibitors **MUST** present to the superintendent of the show, signed veterinarian certificates showing distemper, hepatitis, and rabies inoculations for dog to be shown.

4. Parvo-Virus inoculation is highly recommended at least 30 days before the show.

5. **Exhibitors chosen for State Fair** must pay entry fee ($5.00 or TBD- Please see state dog fair rules) include with their entry form a score sheet signed and dated by judge of county 4-H Show (Obedience, Showmanship and Rally Obedience), county 4-H obedience class graduation trial, or AKC obedience trial. The score sheet must have a qualifying score as noted for State Fair entry. Showmanship needs a signed and dated score sheets by judge and verification for showmanship class form signed and dated from show superintendent which is brought to the entry table at the state fair dog show. Showmanship needs a signed and dated score sheets by judge and verification for showmanship class form signed and dated from show superintendent which is brought to the entry table at the state fair dog show. **Entries for dogs 6 months of age or older must include a current official rabies vaccination certificate and brought to the table with signed score sheet for all entered classes.**

6. To be eligible for state fair in obedience, these are the requirements for obedience, showmanship and Rally Obedience.
- **Obedience**: a dog and handler team must have a qualifying score of **170 points or higher for all classes and completed 50% of each exercise in the class.**
- **Showmanship:** a dog and handler team must earn **first place** in the class**.**
- **Rally Obedience:** a dog and handler team must earn a qualifying score of **70 points or higher by completing the principal part of each station.**

7. Uncontrolled dogs or one that shows aggression towards handler, judge, or other dogs will be excluded from the show. Dogs must be under the exhibitor's supervision at all times either on leash or crated.

8. All dogs must be brought to the show on a six-foot leather, nylon, or canvas leash. Harnesses or gentle leaders **are not** acceptable show equipment.

9. No prong, or electronic collars will be allowed. Collars with identification tags are not show collars and should not be used in the show rings.

10.   Dogs do not have to be registered or purebred. Judging will be on the dog's condition, coat, obedience, and/or handling.

11. Members are to groom their own dogs.

12. A dog cannot show in a class more than one year except in graduate novice, pre-open, open, graduate open, pre-utility class and utility class.

***If a dog has 3 qualifying scores in Beginner Novice or Novice three months prior to the State 4H Dog Show at either at the following events must move up to next higher class. The three qualifying scores can come from different shows or all from one show over time.
- County 4H Show
- State 4H Show
- AKC Sanctioned Match
- AKC Trail

13. Beginner Novice I class is for new handlers and inexperienced dogs only.

14. Beginner Novice II is for experienced handlers with inexperienced dogs or experienced dogs with inexperienced handlers.

15. Dogs do not have to be AKC registered to show in obedience. AKC rules will be used as a guideline for judging.

16. A dog being shown in the dog obedience project must be trained by the exhibitor and belong to the exhibitor or to a member of his immediate family or leased for the length of the project with a signed agreement filed at County Office by June 1.

17. In most classes, commands/signals given by handler will be either voice or hand, but not both. The "Stay" command can be both verbal and a signal given at the same time unless stated differently in class rules. AKC rules will be followed for each AKC class.

18. Exercises for all classes may be done in any order, depending upon scheduling and the judge's preference.

19. Exhibitor shall be limited to one entry in each class. The same dog cannot be shown in more than one obedience class. The same dog can be shown in an obedience class and a showmanship class plus rally obedience class. A dog can only compete in one showmanship class: Junior or Senior.

20. **DOGS WILL BE TAKEN HOME IMMEDIATELY AFTER DOG SHOW.**

21. A 4-H'er will not be paid a premium for Dog Care and Dog Obedience with the same dog as care is part of the obedience project.

22. Showmanship: Must show own animal. Award will go to the highest scoring junior and senior showmanship winner.

23. Obedience Award will go to highest scoring dog in Beginner I, II, Graduate Beginner, Novice, Advanced Novice, Pre-Open, Open, Pre-Utility, or Utility Class.

24. Premiums **(if available)** for the Dog show will be distributed on the basis of a Blue award being valued at 3X, a Red award valued at 2X, and a White award valued at 1X.

25. **Project members must have a Dog Ownership Certificate or Lease Agreement on file at the Extension Office by June 1, 2025.**

<div align="center">

Class Name

</div>

Dog Care

      Health and grooming

<div align="center">

Obedience

</div>

***Beginner Novice I Class** (For new handlers and inexperienced dogs.)
#Denotes Off Leash exercises
1. Heel on Leash (forward, halt, right turn, left turn, slow, normal and fast). The last order signifies that the handler and dog must break pace. These orders may be given verbally or by utilizing posted signs. (Maximum Points 40)
2. Figure Eight (On Leash) (Maximum Points 40)
3. Sit for Exam (On Leash) (Maximum Points 40)
4. Sit Stay **# (Off Leash)** (Maximum Points 40)
5. Recall **#** (**Off Leash)** with handler holding the leash) (front/no finish) (Maximum Points 40)

 ***Beginner Novice II Class** (For experienced handlers and inexperienced dogs or experienced dogs and inexperienced handlers.)
{It is recommended that one qualifying score be achieved before advancing to the next class level}
 #Denotes Off Leash exercises
1. Heel on Leash (forward, halt, right turn, left turn, slow, normal and fast). The last order signifies that the handler and dog must break pace. These orders may be given verbally or by utilizing posted signs. (Maximum Points 40)
2. Figure Eight (On Leash) (Maximum Points 40)
3. Sit for Exam (On Leash) (Maximum Points 40)
4. Sit Stay **#** (**Off Leash**) (Maximum Points 40)
5. Recall **#** (**Off Leash)** with handler holding the leash) (front/no finish) (Maximum Points 40)

***Preferred Novice Class** (For dog that have qualified at least once in Beginner Novice II at AKC show, 4H Show or 4H State Dog Show)
 #Denotes Off Leash exercises
1. Heel on Leash and Figure 8 (Maximum Points 40)
2. Stand for Examination **#** (**Off Leash)** (Maximum Points 30)
3. Heel Free **#** (**Off Leash)** (Maximum Points 40)
4. Recall with Front & Finish **#** (**Off Leash)** (Maximum Points 30)
5. Stay Sit or Down &Walk Around Ring **#** (**Off Leash)** (Maximum Points 30)
6. Sit Stay-Get Your Leash **#** (**Off Leash)** (Maximum Points 30)

*Novice Class I (For dogs who have qualified in Preferred Novice at least once AKC show, 4H Show or 4H State Dog Show, or upon recommendation of local trainer)
 #Denotes Off Leash Exercises
1. Heel on Leash and Figure 8 (Maximum Points 40)
2. Stand for Examination **#** (**Off Leash**) (Maximum Points 30)
3. Heel Free **#** (**Off Leash**) (Maximum Points 40)
4. Recall **#** (**Off Leash**) (Maximum Points 30)
5. Sit Stay-Get Your Leash **#** (**Off Leash**) (Maximum Points 30)
6. Long Sit – 1 minute (On Leash) (Maximum Points 30)
7. Long Down – 3 minutes (On leash) (Maximum Points 30)
(Exercises 6 and 7 will be judged as a group)

*Novice Class II (For dog who have qualified in Novice at least once AKC show, 4H Show or 4H State Dog Show, or upon recommendation of the local trainer)
 #Denotes Off Leash Exercises
8. Heel on Leash and Figure 8 (Maximum Points 40)
9. Stand for Examination **#** (**Off Leash**) (Maximum Points 30)
10. Heel Free **# (Off Leash**) (Maximum Points 40)
11. Recall **# (Off Leash**) (Maximum Points 30)
12. Sit Stay-Get Your Leash **# (Off Leash**) (Maximum Points 30)
13. Long Sit – 1 minute (On Leash) (Maximum Points 30)
14. Long Down – 3 minutes (On leash) (Maximum Points 30)
(Exercises 6 and 7 will be judged as a group)

*Graduate Novice Class
#Denotes Off Leash Exercises
1. Heel on Leash and Figure 8 **# (Off Leash**) (Maximum Points 40)
2. Drop on Recall **# (Off Leash**) (Maximum Points 40)
3. Dumbbell Recall **# (Off Leash**) (Maximum Points 30)
4. Dumbbell Recall over High Jump **# (Off Leash**) (Maximum Points 30)
5. Recall over Broad Jump **# (Off Leash**) (Maximum Points 30)
6. Stay-Get Your Leash {Sit, Down} **# (Off Leash**) (Maximum Points 30)

*Preferred Open Class
#Denotes Off Leash Exercises
1. Heel on Free and Figure 8 **# (Off Leash**) (Maximum points 40)
2. Command Discrimination (Stand, Down, Sit) **# (Off Leash**) (Maximum points 30)
3. Drop on Recall **# (Off Leash**) (Maximum 30)
4. Retrieve on Flat (Maximum points 20)
5. Retrieve over High Jump **# (Off Leash**) (Maximum points 30)
6. Broad Jump **# (Off Leash**) (Maximum points 20)
7. Stay-Get Your Leash {Sit, Down} **# (Off Leash**) (Maximum Points 30)

*Open Class
 #Denotes Off Leash Exercises
1. Heel on Free and Figure 8 **# (Off Leash**) (Maximum points 40)
2. Command Discrimination (Stand, Down, Sit) **# (Off Leash**) (Maximum points 30)
3. Drop on Recall **# (Off Leash**) (Maximum 30)
4. Retrieve on Flat (Maximum points 20)
5. Retrieve over High Jump **# (Off Leash**) (Maximum points 30)
6. Broad Jump **# (Off Leash**) (Maximum points 20)
7. Stay-Get Your Leash {Sit, Down} **# (Off Leash**) (Maximum Points 30)

*Graduate Open Class
#Denotes Off Leash Exercises
1.   Signal Exercise **# (Off Leash**) Maximum points 40)

2. Scent Discrimination **# (Off Leash)** (Maximum points 30)
3. Directed Retrieve **# (Off Leash**) (Maximum points 30)
4. Moving, Stand and Examination **# (Off Leash**) (Maximum points 30)
5. Go Out **# (Off Leash**) (Maximum points 30)
6. Directed Jumping **# (Off Leash**) (Maximum points 40)

*Preferred Utility Class
 # Denotes Off Leash Exercises
1. Signal Exercise # **(Off Leash**) (Maximum points 40)
2. Scent Discrimination Article #1 **# (Off Leash**) (Maximum points 30)
3. Scent Discrimination Article #2 **# (Off Leash**) (Maximum points 30)
4. Directed Retrieve **# (Off Leash**) (Maximum points 30)
5. Moving, Stand and Examination **# (Off Leash**) (Maximum points 30)
6. Directed Jumping **# (Off Leash**) (Maximum points 40)

*Utility Class
 # Denotes Off Leash Exercises
1. Signal Exercise # **(Off Leash**) (Maximum points 40)
2. Scent Discrimination Article #1 **# (Off Leash**) (Maximum points 30)
3. Scent Discrimination Article #2 **# (Off Leash**) (Maximum points 30)
4. Directed Retrieve **# (Off Leash**) (Maximum points 30)
5. Moving, Stand and Examination **# (Off Leash**) (Maximum points 30)
6. Directed Jumping **# (Off Leash**) (Maximum points 40)

Rally Obedience

Rally Obedience Classes
1. Dog & handler team must earn a qualifying score of 70 out of 100 points.
2. The event is timed. The qualifying team performing with the faster time will decide placements.
3. Dog & handler team must receive 3 qualifying scores at AKC Rally Trails, county show or state show before advancing to the next class level.
4. All dogs must enter and leave the show ring on leash for all classes. In the Advanced and Excellent classes, handler removes the leash after entering the ring but before judging starts and leaves with dog on leash before exiting the ring.

*Rally Novice is the introductory class and for dogs that have not earned a Rally Novice title.
All exercises are performed on leash. There is a requirement of 10-15 stations to complete with no more than five stationary exercises. Exhibitors may clap their hands, talk to their dogs or pat their legs or give additional commands and or signals. There are no jumps in this class.

*Rally Intermediate is for dogs that has earned a Rally Novice Title but not earned a qualifying score in Rally Advanced. It is a class for a dog not ready for off leash heeling in Advanced level.
All exercises are performed on leash. There is a requirement of 10-17 stations to complete at least three advanced signs with no more than seven stationary exercises and minimum of three advanced level signs. Exhibitors may clap their hands, talk to their dogs or pat their legs or give additional commands and or signals. There are no jumps in this class.

*Rally Advanced is for dogs that have earned a Rally Novice and/or Rally Novice Tile.
All exercises are preformed **off** leash. There is a requirement of 12-17 stations to complete at least three advanced signs with no more than seven stationary exercises plus one jump (board jump, high jump or bar jump). Exhibitors may clap their hands, talk to their dogs or pat their legs or give additional commands and or signals.

*Rally Excellent is for dogs that have earned a Rally Advanced Title.
All exercises are preformed **off** leash. There is a requirement of 15-20 stations at least three advanced signs to complete with no more than seven stationary exercises plus two required jumps (board jump, high jump or bar jump) and Sit Stay exercise per class. **Exhibitors are not to clap their hands or tap their legs to encourage the dog**. Exhibitors are allowed talk to their dogs or give additional commands and or signals. **Exhibitors may not touch their dogs or make physical corrections.**

Showmanship

<u>***Showmanship Classes**</u>

Exhibitors will be judged on handling skills, knowledge of breed standards of their dog, dog show terminology, and elementary dog anatomy. Dogs will be judged on cleanliness, general health and grooming.

<u>Junior Showmanship</u> (8-13)   **No Premiums**
<u>Senior Showmanship</u> (14 and older)   **No Premiums**

Trick Dog

<u>**Rules:**</u>
1. 4H youth must be enrolled in the Grundy Co. 4H Dogs project to enter in Trick Dog classes.
2. Your dog needs to complete either the 4H Skills Test or AKC CGC tests before competing in the Trick Dog Classes. Those with AKC CGC can also earn official AKC Trick Dog Titles through completed class checklist and application to AKC 4H Outreach by County Unit Dog Leader- currently free of charge.
   4H Trick Titles Only: are for those dogs not AKC registered and/or handler doesn't have Junior Handler Number. 4H Trick Dog Titles are not going for AKC Trick dog Titles through 4H AKC Outreach. They will receive a 4H Trick Dog Participation Certificate for the class.
3. Any purebred or mixed breed dog can compete in Trick Dog.
4. AKC junior handler number and dog registration number are required for all Official AKC Trick Titles. AKC Dog Registration number is either Purebred, PAL or CP (PAL with 2 Pictures of Dog and CP dogs are to be spayed or neutered.)
   Refer to www.akc.org/trick-dog/ for further information about AKC Trick Dog Titles, testing or rules.
5. Dog must have rabies vaccination with proof presented to the Trick Dog evaluator or 4H dog show Superintendent/Leader or Evaluator.
6. Dogs need some basic obedience skills and/or equivalent proof of puppy, obedience, agility, rally training or approval of county dog training instructors.
7. Puppies age to compete is 6 months.
8. Uncontrolled dogs or one that shows aggression towards handler, judge, or other dogs will be excused from the show. Dogs must always be under the exhibitor's supervision either on leash or crated if not preforming.
9. All dogs must be brought to the show on a six-foot leather, nylon, or canvas leash. Harnesses, flexi/retractable leashes or gentle leaders are not acceptable show equipment. No prong, or electronic collars will be allowed. Collars with identification tags are not show collars and should not be used in the show rings. Identification tags on show/training collars need to be removed.
10. Equipment: leash, treats or other objects to perform tricks; examples: Frisbie, ball, dog toy, dumb bell, shoe, sock, dog crate, box, cups, basket/bucket or balance board to list a few are to be brought by 4H youth.
11. 4H youth must train their own dog in Trick Dog. The youth and dog must have practiced the tricks performed and prepared to perform to the best of their abilities, as a result of training and practice.
12. 4H youth may show more than one dog in the same Trick Dog class.
13. A dog can be shown more than one year in a Trick dog class until all tricks are performed or earns either an AKC or 4H Trick Dog title. Exception is at Performer Trick Dog level is indefinite.
14. A dog that has earned any Trick Dog Title can't be shown in the lower class.
    - A dog earning a Intermediate Trick Dog Tile cannot be shown at the Novice level.
    - A dog earning an Advanced Title can't be shown in Intermediate Trick Dog class.
    - A dog earning Performer Title can't be shown in Advanced class.
15. Swag Bags and certificates will be distributed for the Trick Dog Show for each class level.
16. 4H youths showing a dog that were only trained and/or shown by an adult or professional trainers are not eligible for high in trail trophy/medal. 4H youths are to train their dogs.

*Trick Dog Classes

Trick Dog Novice is the beginning class for dogs with no prior Trick Dog Title.

For the Novice Trick Dog title, the dog must:
1. perform 10 tricks total, or 5 tricks performed, and 5 skills performed combined with taking AKC CGC Test or 4H Skill Test- **See Rules Number 2.**
2. A dog with CGC on record at AKC or 4H Skills Test with 4H Dog Leader needs to perform only 5 tricks (the other five tricks come from the CGC Test or 4H Skills Test.)
3. A dog can be shown in this class until all the listed skills have been passed or the dog achieves a Trick Dog Intermediate Title through AKC Trick Dog or 4H Trick Dog.

In the Novice Trick Dog test, handlers:
- May use food/toys as a lure (unless otherwise indicated for a specific trick). Lures are used to guide the dog into position.
- May use lures, hand signals and/or verbal cues unless otherwise indicated for a specific trick.
- May use food as a reinforcer and may also use clickers to mark behaviors. (Reinforcers come after the behavior to tell the dog the behavior was done correctly).
- Dog must do each trick 2 times for the evaluator.

List of Novice Tricks:

Balance beam (walk on board a few inches off floor)	Crawl (dog on belly, crawls at least 3 body lengths)	Bark on cue ("Speak")	Fetch it (ball, etc., 10 ft. away, bring to handler within 2 ft)	Find it (find treat or scent item hidden under 1 cup or object)	Get your _____. (Leash, brush, name of toy)	Get in (gets in box)	Sits in box (on cue)	Get on (gets on low platform or step - 4 paws)	Hand signals (Choose one: down, sit, or come)	High five
Hold Object (3 seconds)	Jump (thru a low hoop or over a low bar)	Kennel up (go in crate, stay in until released)	Kiss (point to cheek or back of hand)	Paws up (2 front paws on low stool or step)	Push-ups (sit, down, sit, down, sit, down)	Shake hands	Spin in circle	Touch it (hand or target stick)	Tunnel (agility tunnel or child's tunnel)	Other: Handler's choice

Trick Dog Intermediate is the next level where the dog has earned either a 4H Novice Trick Dog Title or AKC Novice Trick Dog Title.

For the Intermediate Trick Dog Title, the dog must:
1. Perform 10 tricks from the Intermediate trick list below.
2. Tricks performed for Novice Title cannot be repeated/used in Intermediate Level. A more advanced version of the same trick may be performed.

In the Intermediate Trick Dog test, handlers:
- **May Not** use food/toys as a lure (except in tricks where this is specifically permitted- example: crawl on belly and weaves). Lures are used to guide the dog into position.
- May use lures, hand signals and/or verbal cues unless otherwise indicated for a specific trick.
- May use food as a reinforcer and may also use clickers to mark behaviors. (Reinforcers come after the behavior to tell the dog the behavior was done correctly).
- Dog must do each trick 2 times for the evaluator.

List of Intermediate Tricks:

Balance on ball or foam exercise peanut	Balance treat on nose or head (e.g., dog biscuit)	Carry (such as basket or another object)	Catch (soft toy, soft ball, treat, etc.)	Close door	Close drawer	Crawl (at least 5 body lengths- **may use food/toy lure**)	Fetch it (20 ft. away and deliver to hand)	Flyball (run to, push, get ball)	Game (manipulates interactive canine game)	Go find (handler hides, dog goes and finds)
Go to your place (to bed/mat, crate from 10 ft.)	Hand signals (Sit, down, come, stand. Total of 3.)	Head down	Heeling with automatic sit	Jump through handler's circled arms (or over handler's leg)	Leg weave (weave around handler's legs)	Open door	Open drawer (cloth pull handler)	Paws up (on handler's arm)	Pull a toy on a string or rope	Push button/key to make sound
Remove object from box/ toy mailbox	Ring bell, doorbell mounted on wood	Rollover	Shell game ("Find it" - treat or scent item under 1 of 3 cups)	Sit pretty (sit up or sit w/ head tilted)	Teeter totter (may use agility equip. in Intermediate)	Touch lamp	Wave good-bye/hello	Weave poles (**may use food or toy lure** - 6 weave poles)	Wobble board	Other: Handler's choice

Trick Dog Advanced is the next level where the dog has earned either a 4H Intermediate Trick Dog Title or AKC Intermediate Trick Dog Title.

For the Advanced Trick Dog Title, the dog must:
1. Perform 10 tricks from the Advanced trick list below.
2. Tricks performed for Novice or Intermediate Trick Titles can not be repeated/used in Advanced Level.

In the Advanced Trick Dog test, handlers:
- **May Not** use food/toys as a lure. Lures are used to guide the dog into position.
- May use lures, hand signals and/or verbal cues unless otherwise indicated for a specific trick.
- May use a reinforcer and may also use clickers to mark behaviors. (Reinforcers come after the behavior to tell the dog the behavior was done correctly).
- Dog must do each trick 1 time for the evaluator.

List of Advanced Tricks:

Back up (walk backwards)	Balance treat on nose, flip to eat (when told "OK")	Barrel (roll with 2 paws, or stand on with 4)	Basketball	Bow (as in "Take a bow", curtsy)	Circle right, circle left	Cover your eyes (paw over eyes)	Cover-up with blanket	Dance/moonwalk	Embarrassed	Go hide (get under table, etc.)
Head down	Hide your head (under a blanket, pillow, etc.)	Identify toy by name (out of 3)	Jump into handler's arms	Jump over handler's back	Lassie pose (sit pretty, bent paw)	Leg weave, handler walks	Light (turn on battery operated light)	Make your bed	Open door (mailbox toy refrigerator) get object	

Pay for it (fetch and bring money)	Pick pocket (as handler moves)	Pivot (paws on disk)	Play dead (faint, sleep, etc.)	Pulls a bag with objects	Remove handler's slipper, shoe	Retreat - crawl backwards 3 body lengths	Retrieve - flat item, flat surface (e.g.,credit card from floor)	Reverse circles around handler	Say your prayers	Scent articles (choose from 5)
Shake (as in to shake off water)	Sing, talk	Sit pretty, add Lassie pose	Smile	Smoosh (press face on plexiglass)	Sneeze	Tissue out of box (and bring to handler)	Under handler (handler on hands and knees)	Walk on hind legs (paws may be on handler's arm)	Weave poles (no lures)	Other: Handler's choice

Trick Dog Performer is the upper level class after a dog has earned an advanced trick dog title. A dog performs 10 tricks that are unrelated or to a routine with a theme or storyline. Agility or obedience equipment can't be used in this class. Handlers can design their own equipment or props (example: dog is superman character jumping over a small cardboard building props. Scent article exercises are changed to toys, shoes or household items.)

For the Performer Trick Dog Title, the dog must:
1. Perform a total of 10 tricks. 3 tricks must be from the Performer trick level list below. The rest of the 7 tricks can be from Performer, Advanced or Intermediate trick dog levels must be tricks not used in previous titles but can be a more advanced version of the trick.
2. Three of the tricks must use props. Props are objects used by performers to tell a story.
3. The theme and or story can be read or narrated by another helper, performer (themselves) or written copy to evaluator.

In the Performer Trick Dog test, handlers:
- **May Not** use food/toys as a lure. Lures are used to guide the dog into position.
- May use lures, hand signals and/or verbal cues unless otherwise indicated for a specific trick.
- May use a reinforcer and may also use clickers to mark behaviors. (Reinforcers come after the behavior to tell the dog the behavior was done correctly).
- Dog must do each trick 1 time for the evaluator.

List of Performer Tricks:

Answer questions ('Do you like__?')	Ball into small cone (Drop ball into opening)	Blowing bubbles	Buried under toys, poke head out on cue	Carry stuffed animal on back	Cross paws-one, then the other	Dig - pretend to dig	Figure 8 - dog does without handler	Get in suitcase and close lid	Jump through tissue hoop	Jump up and down/wiggle with excitement
In bed, turns so belly is up	Ladder- (small wooden on ground, walk on side rails)	Lift leg - pretend - fire hydrant	Limping	Nod or shake head (yes/no)	Over & Under handler (jumps over, runs under)	Phone (hears ring at distance, brings to handler)	Pulls (drags) bag of objects	Ring toss (at least 3 rings)	Runs circles around human or post	Sit pretty while holding something with paw (flag)
Side pass (dog & handler move laterally)	Soccer (push ball into goal)	Wipe feet on mat (modified dog)	TRICKS WITH PROPS (examples): Barrel, cart or baby stroller, computer, school desk, paints, phone, piano, rides in car/wagon/handler designed bus, skateboard, handler created props or repurposed items.							

ANIMAL SCIENCES

Division E   Dairy Goats

SUPERINTENDENT: Janet Wills (815) 252-4818
SECRETARY: Kay Johnson

Arrival – Between 6:00 and 9:00am, Saturday, July 26, 2025
Goat Show at 8:00 am on Sunday, July 27, 2025
Released from grounds after conclusion of Best of 4-H on Monday, July 28, 2025
Auction at 7:00pm on Sunday, July 27, 2025
Barn Clean-up after Best of 4-H on Monday, July 28, 2025 and completed on Tuesday morning July 29th.

1. Illinois Livestock Exhibition Regulations for the current year apply to this division.
2. No Billy Goats allowed with the exception of bucks less than 6 months of age.
3. All goat exhibitors are responsible and must clean out their stall(s) at the conclusion of the fair before they are allowed to leave the fairgrounds. Shavings and manure must not only be raked out of the stall but also into the skid loader or tractor. Approval must be made from the superintendent before leaving. Every member and/or family must be checked out before leaving the grounds.
4. Grand Champion Dairy Goat - Award and ribbon
   Reserve Grand Champion Dairy Goat - ribbon only
   Grand Champion Wether Goat - Award and ribbon
   Reserve Grand Champion Wether Goat - ribbon only
   Grand Champion Kid Goat - Award and ribbon
   Reserve Grand Champion Kid Goat - ribbon only
   Senior Showmanship - Award and ribbon (Must show own animal)
   Junior Showmanship - Award and ribbon (Must show own animal)

Class Name

Does under 5 months of age

Does over 5 months of age

Yearlings - not milking

1 & 2 year old Milking Doe

Milking Doe over 2 years

Dry Goat

Senior Wether (Born between January 1 and March 31)

Junior Wether (Born April 1 and after)

Bucks under 6 months of age (NO OLDER ONES)

Junior Showmanship (8-13)   **No Premiums**

Senior Showmanship (14 and older)   **No Premiums**

ALL THREE (3) DIVISIONS OF GOATS WILL SHOW IN THE SAME SHOWMANSHIP CLASS

ANIMAL SCIENCES

Division E-1   Pygmy Goats

SUPERINTENDENT: Janet Wills (815) 252-4818
SECRETARY: Kay Johnson

1. Illinois Livestock Exhibition Regulations for the current year apply to this division.
2. No Billy Goats allowed with the exception of bucks under 6 months of age.
3. Ownership dates:
   Kids & Yearlings, not in milk (June 1)
   Milking Does (January 1)
4. Please enter showmanship under Division E.
5. All goat exhibitors are responsible and must clean out their stall(s) at the conclusion of the fair before they are allowed to leave the fairgrounds. Shavings and manure must not only be raked out of the stall but also into the skid loader or tractor. Approval must be made from the superintendent before leaving. Every member and/or family must be checked out before leaving the grounds.
6. Grand Champion Pygmy Goat – Award and ribbon
   Reserve Grand Champion Pygmy Goat – ribbon only
   Grand Champion Kid Pygmy Goat – Award and ribbon
   Reserve Grand Champion Kid Pygmy Goat – ribbon only
   Grand Champion Pygmy Wether Goat – Award and ribbon
   Reserve Grand Champion Pygmy Wether Goat – ribbon only

Class Name

Junior Doe Kid – 3 months to under 6 months

Intermediate Doe Kid – 6 months to under 9 months

Senior Doe Kid – 9 months to 17 months

These classes must have freshened

Senior Yearling Doe – under 24 months

Two-year old Doe – 24 months to under 36 months

Three-year old Doe – 36 months to under 48 months

Wether – under 12 months

Wether – over 12 months

Jr. Showmanship (8 – 13 years old)   **No Premiums**
Sr. Showmanship (14 years and older)   **No Premiums**

ALL THREE (3) DIVISIONS OF GOATS WILL SHOW IN THE SAME SHOWMANSHIP CLASS.

ANIMAL SCIENCES

Division E-2 Boer Goats

SUPERINTENDENT: Janet Wills (815) 252-4818
SECRETARY: Kay Johnson

1. Illinois Livestock Exhibition Regulations for the current year apply to this division.
2. No Billy Goats allowed with the exception of bucks under 6 months of age.
3. All goat exhibitors are responsible and must clean out their stall(s) at the conclusion of the fair before they are allowed to leave the fairgrounds. Shavings and manure must not only be raked out of the stall but also into the skid loader or tractor. Approval must be made from the superintendent before leaving. Every member and/or family must be checked out before leaving the grounds.
4. Grand Champion Wether Meat Goat – Award and ribbon
   Reserve Grand Champion Wether Meat Goat – ribbon only
   Grand Champion Kid Meat Goat – Award and ribbon
   Reserve Grand Champion Kid Meat Goat – ribbon only
   Grand Champion Meat Goat Doe – Award and ribbon
   Reserve Grand Champion Meat Goat Doe – ribbon only

Class Name

Does 0 to 6 months of age

Does 6 to 12 months of age

Does 12 to 24 months of age

Does over 24 months of age

Senior Wether born between January 1 and March 31

Junior Wether born April 1 and after

Jr. Showmanship (8-13)   **No Premiums**
Sr. Showmanship (14 and older)   **No Premiums**

ALL THREE (3) DIVISIONS OF GOATS WILL SHOW IN THE SAME SHOWMANSHIP CLASS.

ANIMAL SCIENCES

Division F   Horse And Pony

SUPERINTENDENETS: Mindy Collins
SECRETARIES: Maddie Collins

1. Illinois State Health Regulations for the current year apply to this division including the state requirements that all Illinois equine (12 months and older) be accompanied by a negative test for Equine Infectious Anemia/E.I.A conducted within one year of the event. Papers will be checked at the gate before entering fairgrounds. All horses are to be unloaded at the Horse Barn.
2. **By May 1st**, you must have turned in to the Extension Office, ownership papers and three photos of each animal – front and both sides. Pictures are mandatory for all horse and ponies, grade and registered animals. Please **DO NOT** submit **photocopies** of the pictures. They must be original. If your horse is registered, we need a copy of papers transferred in your name, showing ownership. Please note – substitution of horses cannot be made after the May 1 deadline. If your horse is leased, a**ll paperwork for leased horses must be turned in by February 1, 2025!** Photos of the horse/pony, a copy of a check showing lease payment, copy of the lease, copy of 2 bills (can be vet bill, farrier bill, etc.) being paid by parent/child, and coggins test in the 4-H member's name need to be turned into the Extension Office by this date.
3. **By July 1st**, 4-H members with a leased horse must turn in 3-4 more photos with the member and horse as well as another copy of a receipt/payment for the animal's care in the member or his/her immediate family member's name.
4. All exhibitors will conduct themselves as young ladies and gentlemen. Impolite behavior or poor sportsmanship may cause disqualification. Parents will be expected to conduct themselves in such a manner as to set a good example for the 4-H exhibitors and other spectators at the show. Ring courtesy dictates that exhibitors maintain a safe distance between animals in halter and performance classes.
5. *Exhibitors may show only one horse or pony in each class, including halter, trail, western riding, equitation, and gaming classes*.
6. **4-H members with leased horses may only lease one horse. Multiple horses may not be leased. For leased horses, one horse per rider is allowed.**
7. Members may not lease another horse to show if they already own their own animal.
8. Guidelines for Junior Horse Shows will govern this division where applicable.
9. **ALL RIDING AND EXERCISING MUST BE DONE IN THE ARENA. WARM UP TIME WILL BE PROVIDED.**
10. **Horses must be led to and from the arena.**
11. All pony classes shall be as follows:
    Western Type Pony – under 56 inches
    Western Horse Conformation – 56 Inches and Over
    English Pony – not over 58 inches
    English Horse Conformation – over 58 inches
    Ponies **MUST** show as a pony in halter classes. You **MAY NOT** show in horse halter classes. In riding classes, a pony exhibitor may choose to show their pony as a horse. If an exhibitor chooses to ride as a horse in one class, they **MUST** show as a horse in all riding classes. You **CANNOT** go back and forth.
12. Exhibitors must notify superintendent of number of stalls needed when entries are submitted. All horses will be assigned to stalls by superintendent.
13. *ONLY* weanling stallions are allowed - applies to horses, ponies, mules, and donkeys.
14. *If you are exhibiting a horse as a junior horse it must be five years or under and may be shown in a snaffle bit and ridden with two hands. If showing in a shank bit, the exhibitor must ride with one hand.*
15. There will be a 3-minute gate call allowance; an additional 2 minutes will be allowed if previously requested to announcer stand.
16. **FITTING AND SHOWING ANIMALS IS THE RESPONSIBILITY OF THE 4-H MEMBER AND THEIR IMMEDIATE FAMILY – MOM, DAD, BROTHER, SISTER, OR GRANDPARENTS. PROFESSIONAL GROOMERS OR TRAINERS ARE NOT ALLOWED TO ASSIST OR RIDE. NO ONE OTHER THAN 4-H HORSE PROJECT MEMBERS AND THEIR IMMEDIATE FAMILIES ARE ALLOWED TO RIDE HORSES.**
17. Proper attire required for **all events including gaming classes** (i.e.: Long Sleeve Western shirt or English long sleeves or jacket, Boots, Western Hat or English Helmet, (any protective helmet acceptable) Breeches, or Pants). Ball caps and t-shirts are unacceptable attire for the 4-H Horse Show.
18. *AS OF 2006, HELMETS ARE REQUIRED BY ALL RIDERS WHENEVER MOUNTED (helmets must meet astm/sei standards).*

19. ***The horse committee/judge reserves the right to combine classes as needed or scratch a class due to time constraints/weather (arena conditions) to keep horses and kids safe.***
20. All horse exhibitors are responsible and must clean out their stall(s) at the conclusion of the fair before they are allowed to leave the fairgrounds. Shavings and manure must not only be raked out of the stall but also into the skid loader or tractor. Approval must be made from the superintendent before leaving. Every member and/or family must be checked out before leaving the grounds.
21. Trophies and Awards are as follows:
    Grand Champion Gelding – award and ribbon
    Grand Champion Mare – award and ribbon
    Grand Champion Pony Gelding – award and ribbon
    Grand Champion Pony Mare – award and ribbon
    Grand Champion Mule/Donkey - award and ribbon
    Reserve Grand Champion – ribbon only
    English Equitation - award and ribbon
    Western Horsemanship – award and ribbon
    English Pleasure – award and ribbon
    Western Pleasure – award and ribbon
    Pony Pleasure Class –ribbon
    Bareback Equitation – award and ribbon
    Trail – award and ribbon
    Costume Class – award and ribbon
    Pony Pleasure Driving –ribbon
    Roadster 50"and under –ribbon
    Working Pattern – award and ribbon
    Walk-Trot – award and ribbon
    Barrels – award and ribbon
    Poles – award and ribbon
    Keyhole – award and ribbon
    Plug – award and ribbon
    Figure Eight Stakes – award and ribbon
    Showmanship 8-10 years – award and ribbon (Must show own animal)
    Showmanship 11-13 years – award and ribbon (Must show own animal)
    Showmanship 14 and older – award and ribbon (Must show own animal)

SATURDAY, JULY 26, 2025 – 10:30 a.m.

CLASS#................. **CLASS NAME**

PONY HALTER

PONY/MINIATURE EQUINE
(English not over 58 inches; Western under 56 inches)
001 ....Jr. Pony 2 years and under
002 ....Sr. Pony Mare 3 years and over
003 ....Sr. Pony Gelding 3 years and over

Gr. & Res. Gr. Champ. Pony Mare - 1ˢᵗ & 2ⁿᵈ blue ribbons return
Gr. & Res. Gr. Champ. Pony Gelding - 1ˢᵗ & 2ⁿᵈ blue ribbons return

HALTER HORSE DIVISION

HORSE
(Western type or English Type)
004 ....Jr. Horse 2 years and under

005 ....Sr. Horse Mare 3 years and over
006 ....Sr. Horse Gelding 3 years and over

Gr. & Res. Gr. Champ. Mare – 1st & 2nd blue ribbons return
Gr. & Res. Gr. Champ. Gelding - 1st & 2nd blue ribbons return

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MULES AND DONKEYS

</div>

007 ....Mules/Donkeys

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SHOWMANSHIP – HORSE/PONY/DONKEYS

</div>

008 ....14 years and older   **No Premiums**
009 ....11-13 years   **No Premiums**
010 ....8-10 years   **No Premiums**

Gr. & Res. Gr. Champ. Showmanship – 1st & 2nd blue ribbon in each age division

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1/2 hour lunch break to follow

DRIVING CLASSES

</div>

011 ....Pony Pleasure Driving - **Minis eligible for class.**
               No roadster ponies allowed.
                    Handholds are acceptable in show.
012 ....Roadster 50 inches and under
013 ....Horse Pleasure Driving - No viceroys or roadster carts allowed.

014 ....Warm-Up Walk-Trot Class (Tack Optional)   **No Premiums**
               Class is open to all exhibitors.

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PONY PLEASURE

</div>

All animals shown in pony pleasure are shown under saddle.
015 ....Pony Pleasure (Tack Optional; See rule #9)

Gr. & Res. Gr. Champ. Pony Pleasure - 1st & 2nd blue ribbon

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ENGLISH HORSE PLEASURE

All animals shown in English Pleasure class are shown under saddle.

</div>

016 ....English Horse Pleasure 14 and older
017 ....English Horse Pleasure 11-13 years
018 ....English Horse Pleasure 8-10 years

Gr. & Res. Gr. Champ. English Pleasure – 1st & 2nd blue ribbons to return

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ENGLISH EQUITATION

(Horse or Pony)
Long sleeve shirt or jacket required

</div>

019 ....English Equitation 14 and older
020 ....English Equitation 11-13 years
021 ....English Equitation 8-10 years

Gr. & Res. Gr. Champ. English Equitation – 1st & 2nd blue ribbons to return

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15 Minute Break
(if requested)

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COSTUME

(Minis eligible for costume class.)
</div>

022 .... Costume-any age

Participants will only walk their horse or pony. Professional costumes are not permitted. Costumes will be judged on:

      A. Inventiveness

      B. Originality

      C. Creativity

ONE ENTRY PER HORSE: This means that whoever the horse belongs to makes the entry. You **MAY NOT** count one exhibit as several different 4-Hers exhibits even if you have more than one horse per exhibit. No more groups entering with one theme and counting as each exhibitor's entry.

Trail and Mini Obstacle classes may be held concurrent with the other classes south of the main horse arena if the number of horses allows. The trail course will be available for 4-H members to walk through on foot (not on horse) by 8:30 and judging will begin at 10:30 if running concurrently. If it's run as a single class during the show, it will be set up and taken down during the class order. 4-Hers need to complete the trail course in between their other classes in the morning when run concurrently.

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TRAIL
</div>

      4-H member is given points for completing six tasks with their horse or pony. **AFTER 3 ATTEMPTS, MOVE ON!**

023 .... Trail 14 years and older

024 .... Trail 11-13 years

025 .... Trail 8-10 years

Gr. And Res. Gr. Champ. Trail - 1st & 2nd blue ribbons in each age division

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MINI OBSTACLE COURSE
</div>

      4-H member will complete six tasks with their minis.

026 .... Mini/Donkey Obstacle Class

<div align="center">

OPEN WALK-TROT
</div>

027 .... Open Walk-Trot

No age limit. 4-H members are NOT eligible to enter any other ribbon performance riding class except costume class.

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WESTERN HORSE PLEASURE
</div>

028 .... Western Horse Pleasure 14 and older

029 .... Western Horse Pleasure 11-13 years

030 .... Western Horse Pleasure 8-10 years

Gr. & Res. Gr. Champ. Western Pleasure – 1st & 2nd blue ribbons to return

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WESTERN HORSEMANSHIP

(Horse or Pony)
</div>

031 .... Western Horsemanship 14 and older

032 .... Western Horsemanship 11-13 years

033 .... Western Horsemanship 8-10 years

Gr. & Res. Gr. Champ. Western Horsemanship – 1st & 2nd blue ribbons to return

(To be shown in western tack)

034 ....Working Pattern 14 and older
035 ....Working Pattern 11-13 years
036 ....Working Pattern 8-10 years

Gr. & Res. Gr. Champ. Working Pattern – 1st & 2nd blue ribbons return

BAREBACK EQUITATION

Will be required to: a) walk   b) trot   c) canter, and   d) back up
037 ....Horse Bareback 14 and older
038 ....Horse Bareback 11-13 years
039 ....Horse Bareback 8-10 years
040 ....Pony Bareback – (Under 56 inches)

Gr. & Res. Gr. Champ. Bareback Equitation - 1st & 2nd blue ribbons return

SUNDAY, JULY 27, 2025 – 6:00 p.m.

GYMKHANA

POLES

041 ....Barrels (Horse or Pony)

FIGURE 8 STAKES

042 ....Poles (Horse or Pony)

KEYHOLE

043 ....Keyhole **(**Horse or Pony)

PLUG

044 ....Plug **(**Horse or Pony)

BARRELS

045 ....Figure Eight Stakes (Horse or Pony)

Gr. & Res. Gr. Champ. Barrels, Poles, Keyhole, Plug, and Figure Eight Stakes

MONDAY, JULY 28, 2025 – 10:00 a.m.

FUN GAMES

1. Only one animal will be allowed in the arena at a time for timed events.
2. Animals will enter and leave the ring at a walk.
3. Some events will be judged on time.
4. No premiums will be awarded.
5. For safety reasons, all exhibitors in the game classes must wear a long-sleeved shirt, jeans, boots, and helmet.
6. The games will be offered as time allows on Monday.
7. Participants must be enrolled in Horse Project.

ANIMAL SCIENCES

Division G Poultry

SUPERINTENDENT: Luke Brockman (815) 685-9883
SECRETARY: Melissa Brockman

Arrival – Between 6:00 and 9:00am, Saturday, July 26, 2025
Poultry Show at 9:30 am on Saturday, July 26, 2025
Released from grounds after conclusion of Best of 4-H on Monday, July 28, 2025
Auction at 7:00 pm on Sunday, July 27, 2025
Barn Clean-up after Best of 4-H on Monday, July 28, 2025 and completed on Tuesday morning July 29ᵗʰ

1. Illinois State Health Regulations for the current year apply to this division. **CERTIFICATE OF EXAMINATION MUST ACCOMPANY EXHIBIT. HATCHERY NUMBER MUST ACCOMPANY EXHIBIT. "All birds will be inspected for lice, mites, and other diseases. The birds will be rejected if these appear."**
2. All birds must have been hatched in the current calendar year, except hens in the egg production class which should havebeen hatched in the previous calendar year, with the exception of pigeons.
3. Trio Pens:
   Hybrids and crosses for meat production fryer pen and roaster pen classes shall be 3 pullets or 3 cockerels.
   All other chicken pens shall consist of three pullets or two pullets and a cockerel. **You are limited to 2 pen entry per class.**
4. In order to exhibit in all three classes of the chicken group, it will be necessary for you to exhibit five birds. It will not bepossible to show any one bird in the single class and also in the pen.
5. A pen of meat ducks consists of 2. They must be of the same sex and hatched during the current year. They can not beexhibited in another class. **You are limited to 2 pen entry per class.**
6. All poultry exhibitors are responsible and must clean out their cage(s) at the conclusion of the fair before they are allowed to leave the fairgrounds. Shavings and manure must be removed from the cage and loaded into the skid loaderor tractor. Approval must be made from the superintendent before leaving. Every member and/or family must be checked out before leaving the grounds.
7. Premiums **(if available)** for the Poultry show will be distributed on the basis of a Blue award being valued at 3X, a Redaward valued at 2X, and a White award valued at 1X.
8. Grand Champion Cockerel Production Birds - Award and ribbon
   Reserve Grand Champion Cockerel Production Birds - ribbon only
   Grand Champion Female Production Birds - Award and ribbon
   Reserve Grand Champion Female Production Birds - ribbon only
   Grand Champion Poultry Meat Pen Fryer - Award and ribbon
   Reserve Grand Champion Poultry Meat Pen Fryer - ribbon only'
   Grand Champion Poultry Meat Pen Roaster - Award and ribbon
   Reserve Grand Champion Poultry Meat Pen Roaster - ribbon
   onlyGrand Champion Cockerel Exhibition Birds - Award and
   ribbon Reserve Grand Champion Cockerel Exhibition Birds -
   ribbon only Grand Champion Female Exhibition Birds - Award
   and ribbon Reserve Grand Champion Female Exhibition Birds -
   ribbon only Grand Champion Waterfowl - Award and ribbon
   Reserve Grand Champion Waterfowl - ribbon only
   Grand Champion Turkey – Award and ribbon
   Reserve Grand Champion Turkey – ribbon only
   Grand Champion Pen of Meat Ducks – Award and ribbon
   Reserve Grand Champion Pen of Meat Ducks – ribbon only
   Grand Champion Dozen Eggs – Award and ribbon
   Reserve Grand Champion Dozen Eggs – ribbon only
   Sr. Showmanship – Award and ribbon
   Jr. Showmanship – Award and ribbon

Rocks - All Varieties
Cockerel
Pullet
Pen
New Hampshire & Rhode Island Reds
Cockerel

All Breeds Small Poultry(Including Bantams)
Cockerel
Pullet
Pen

Hybrids And Crosses For Meat Production
Cockerel
Pullet
Pen Fryer (5 lbs and under)
Pen Roaster (over 5 lbs – No Max)

All Other Breeds (Excluding Bantams)
Cockerel
Pullet
Pen

Hybrids And Crosses For Egg Production
Cockerel
Pullet
Pen

Turkeys
Gobbler
Hen

Pullet
Pen

Leghorns
Cockerel
Pullet
Pen

Ducks
Drake (Mallard & Call)
Drake (Other)
Duck (Mallard and Call)
Duck (Other)
Meat Duck Pen (2 ducks of the same sex)

Pigeons
Male (Fancy)
Male (Utility)
Female (Fancy)
Female (Utility)

Geese
Gander
Goose

Egg Production
Hen
One Dozen Eggs

Game Birds (From Wildlife Conservation Projects)
Male
Female

Embryology
Exhibitors must show knowledge of embryology by displaying **one** of the following project ideas:
Written report
Display 6-10 hatched chicks up to two weeks of age, to be removed after judging.
Project display

Showmanship
Junior Showmanship (8-13)   **No Premiums**
Senior Showmanship (14 and older)   **No Premium**

ANIMAL SCIENCES

Division H   Rabbits

Superintendent: Perry Harlow
Secretary:

Arrival – Between 6:00 and 9:00am, Saturday, July 26, 2025
Rabbit Show at 9:30 am on Saturday, July 26, 2025
Released from grounds after conclusion of Best of 4-H on Monday, July 28, 2025
Auction at 7:00pm on Sunday, July 27, 2025
Barn Clean-up after Best of 4-H on Monday, July 28, 2025 and completed on Tuesday morning July 29th
Pre-Fair Clean Up – If you attend the pre-fair clean up on Thursday, July 24, 2025, and help clean the rabbit barn, you will have first opportunity to claim your rabbit pens.

1. Current Illinois State Health Exhibit Regulations apply to this division.
2. **Certificate of examination must accompany exhibit.**
3. **Meat pens and single fryers may be shown in additional breed classes. Example – A Californian fryer can be entered in the Californian Junior Buck class (limit 2). A Californian fryer cannot be entered in a meat pen and a single fryer class.**
4. Tattoo is not required; however, identifying markings in ear is encouraged.
5. Small pets and pet rabbits can stay in the rabbit barn as long it has the required health papers and it has been approved by the superintendent.
6. All rabbit exhibitors are responsible and must clean out their cage(s) at the conclusion of the fair before they are allowed to leave the fairgrounds. Shavings and manure must be removed from the cage and loaded into the skid loader or tractor. Approval must be made from the superintendent before leaving. Every member and/or family must be checked out before leaving the grounds.
7. All rabbits are judged following the American Rabbit Breeders Association (ARBA) Standard of Perfection 2021-2025 for their weight limits, colors, and confirmation for their breed category.
8. Ownership and possession of all rabbits must be prior to June 1, 2024.
9. Grand Champion Rabbit - award and ribbon Reserve Grand Champion Rabbit - award and ribbon
    Grand Champion Rabbit Meat Pen - award and ribbon Reserve Grand Champion Rabbit Meat Pen - award and ribbon
    Grand Champion Single Fryer Rabbit – award and ribbon
    Reserve Grand Champion Single Fryer rabbit – award and ribbon Champion Breeds - ribbon only
    Jr. Showmanship – award and ribbon
    Reserve Grand Champion Jur. Showmanship – Award and ribbon
    Sr. Showmanship – award and ribbon
    Reserved Grand Champion Sr. Showmanship – Award and Ribbon

Californian

Junior Buck - under 6 months
Junior Doe - under 6 months
Senior Buck - over 6 months
Senior Doe - over 6 months

Dutch

Junior Buck - under 6 months
Junior Doe - under 6 months
Senior Buck - over 6 months
Senior Doe - over 6 months

New Zealands

Junior Buck - under 6 months
Junior Doe - under 6 months
Senior Buck - over 6 months
Senior Doe - over 6 months

Satin

Junior Buck - under 6 months
Junior Doe - under 6 months
Senior Buck - over 6 months
Senior Doe - over 6 months

Mini Lops

Junior Buck - under 6 months
Junior Doe - under 6 months
Senior Buck - over 6 months
Senior Doe - over 6 months

Other Lops

Junior Buck – Under 6 months
Junior Doe – under 6 months
Senior Buck – over 6 months
Senior Doe – over 6 months

Mini Rex

Junior Buck – under 6 months
Junior Doe – under 6 months
Senior Buck – over 6 months
Senior Doe – over 6 months

Other Breeds (This class is for rabbits of breeds other than listed above)

Junior Buck - under 6 months
Junior Doe - under 6 months
Senior Buck - over 6 months
Senior Doe - over 6 months

Meat Pen (Max 1 pen)

1. Meat Pen will consist of three (3) rabbits of the same breed and variety. A meat pen does not necessarily have to come from the same litter.
2. Rabbits must not be over 70 days (10 weeks) of age.
3. Rabbits will be weighed in the presence of the judge.
4. If any one rabbit in the pen **Is older than 70 days, or is of a different breed or variety, the entire pen becomes disqualified. Each rabbit in the pen must weigh between 3 ½ and 51/2 lbs. or will be disqualified.**
5. Meat Pens will be judged as follows:
   - Meat Type - 40 pts.
   - Condition of Flesh – 30 pts.
   - Uniformity in body and weight - 20 pts. Fur - 10 pts.

Single Fryer

1. One (1) rabbit not over 70 days (10 weeks) of age.
2. **The rabbit must weigh between 3 ½ and 51/2 lbs or will be disqualified.** Rabbits will be weighed in the presence of the judge.
3. Rabbits will be weighed in the presence of the judge
4. Fryers are to possess the same qualities as a meat pen but judged as a single rabbit on its own merit.
5. Fryers will be judged as follows:
   - Meat Type – 50 pts
   - Condition of Flesh – 40 pts
   - Fur – 10 pts

Showmanship

Jr. Showmanship (8-10 years old)   **No Premiums**
Intermediate Showmanship (11-13 years old) **No Premiums**
Sr. Showmanship (14 years and older)   **No Premiums**

ANIMAL SCIENCES

Division I- Sheep and Camelids
Superintendent: Bill Chapin (815-954-5129, voice or text)
Secretary: Carole Chapin

Arrival – Prior to 9:00 am on Saturday, July 26, 2025
Weigh market lambs 9:30 am on Saturday, July 26, 2025 as scale is
available Sheep Show at 12:30 pm on Saturday, July 26, 2025
Release from grounds after conclusion of the Best of 4-H on Monday, July 28th
Barn Clean-up after Best of 4-H on Monday, July 28, 2025 & completed on Tuesday morning July 29th

1. Illinois Livestock Exhibition Regulations for the current year apply to this division. Health papers will be required as outlined under the General Requirements Section of the Livestock Health Requirements in the front of this Fairbook (Health Papers are required for all sheep entries. There are no Health Papers required for Camelids).
2. ALL exhibited sheep are required to have a scrapies flock ear tag or tattoo from the flock of origin. This is a State of Illinois Regulation and applies to ALL breeding and ALL market animals (wethers and ewes).
3. Market lambs must be owned and in possession of the 4-H'er by the designated April weigh-in date. Breeding animals must be owned and in the possession of the owner by June 1.
4. All breeds of market wether lambs will show together in classes determined by weight and all breeds of market ewe lambs will show together in classes determined by weight.
5. Market ewe lambs cannot be shown in breeding classes. All market wethers and market ewe lambs will Be weighed Saturday morning at 9:30. All market classes (wethers, ewes, and pairs) will be divided by weight in order to ensure equitable classes. Rate-of-gain wethers will show in a single class.
6. Rate-of-Gain wethers must be designated at the time of the April weigh-in.
7. Rate-of-Gain wethers must be slick shorn prior to weigh-in. No wet rate-of-gain wethers will be weighed.
8. Rate-of-Gain wethers, as placed in the <u>Hoof</u> class portion of the competition, are eligible to show for placing in the Top 5 Market Lambs.
9. **All sheep and camelid exhibitors are responsible for (and must) clean any used stall(s) before release.**
10. Bedding must not only be raked out of stalls but exhibitors must be present to assist in loading the skid steer or tractor to finish cleaning the barn. Approval must be received from the Superintendent before leaving. Every member and/or family must be checked out before leaving the grounds.
11. 4-H'ers need not indicate breeds of market lambs. Species and age of camelids as well as the Breed and age of Breeding Sheep must be designated when making entries.
12. 4-H'ers must provide their own rate-of-gain wethers.
13. In order to qualify ANY market lamb in the Auction, Auction Rule 1 must be met. Only the Top 5 Market Lambs, ½ of the exhibited Rate-of-Gain lambs and ½ of the exhibited carcasses will qualify for the sale.
14. The Top 5 Market Lambs will be selected at the conclusion of weight classes and may contain any number of Wethers, Ewes or Rate-of-Gain entries (determined by hoof class placing).
15. Camelids are not considered a commodity and are not eligible for the Auction.
16. Classes:
    Ram Lamb - Born after December 31, 2024
    Ewe Lamb - Born after September 1, 2023 (must have lamb teeth)
    Yearling Ewe - Born after September 1, 2022
    Pair of Breeding Lambs - may be ram lambs, ewe lambs, or combination
    Rate-of-Gain Wethers – must have been weighed and designated at the approved spring weigh-in.
    Judging will be based 75% on gain (pounds gain per day between spring weigh-in and the final weight at the 4-H Fair) and 25% on conformation
    Market Wether Lambs – must be born after January 1, 2024 and castrated prior to spring weigh-in.
    Market Ewe Lambs – must be born after January 1, 2024 and may not be shown in breeding classes.
    Pair of Market Lambs (may be wethers, ewes, or combination)
    Young Male Llama – Born between August 1, 2023 and March 1, 2024 (between 5 mo. and 1 year of age) Mature
    Male Llama – Born prior to August 1, 2023
    Young Female Llama – Born between August 1, 2023 and March 1, 2024 (between 5 mo. and1 year of age)

Mature Female Llama – Born prior to August 1, 2023
Young Male Alpaca - Born between August 1, 2023 and March 1, 2024 (between 5mo. and 1 year of age)
Mature Male Alpaca - Born prior to August 1, 2023
Young Female Alpaca - Born between August 1, 2023 and March 1, 2024 (between 5mo. and1 year of age)
Mature Female Alpaca – Born prior to August 1, 2023
Young Male Camelid (Other) - Born between August 1, 2023 and March 1, 2024 (between 5mo.and 1 year of age)
Mature Male Camelid (Other) - Born prior to August 1, 2023
Young Female Camelid (Other) - Born between August 1, 2023 and March 1, 2024 (between 5mo.and 1 year of age)
Mature Female Camelid (Other) - Born prior to August 1, 2023
Club Exhibit of Market Lambs (3) market lambs (wethers and/or ewes) from at least two (2) exhibitors from a single Grundy Co. 4-HClub. Clubs may have multiple entries.
Club Exhibit of Camelids - *(3)* Camelids of any age (may be mixed camelid species and sexes) from at least two (2) exhibitors from a single Grundy Co. 4-H Club. Clubs may have multiple entries.
Showmanship – No Premiums – Must exhibit your own animal
 Senior Showmanship Sheep (14 and older as of September 1, 2023)
 Junior Showmanship Sheep (8-13 years as of September 1, 2023)
 Senior Showmanship Camelid (14 and older as of September 1, 2023)
 Junior Showmanship Camelid (8-13 years as of September 1, 2023)

Lamb Premiere

1. Wethers or ewe lambs must be born after January 1, current year.
2. Wethers or ewe lambs must have been owned, nominated, weighed, and tattooed on or before May 15, current year. (County weigh- in date for 2024 scheduled for April 27th.)
3. All wethers entering this class must be weighed on Monday, July 22, 2024 and taken to Chenoa Locker for processing. Premiere animals must be halter broken, clean, and presentable.
4. Lambs must weigh at least 85 pounds to be processed. Animals not weighing 85 pounds may be taken home and shown at the 4-H Fair as a market wether. All lambs weighing more than 85 pounds will be slaughtered.
5. There is no maximum live weight.
6. This will be a terminal show for all animals weighing more than 85 pounds.
7. Judging of the carcasses will be held Friday, July 26, 2024, at 10:00 a.m. at Chenoa, IL.
8. **All participants must attend the judging event or have obtained an authorized absence. Carcass exhibitors must show another animal of the same species at the 4-H Fair**.
9. Exhibitors are not responsible for the kill fees for carcasses qualifying for the Auction. Kill fees and processing fees for auctioned carcasses are paid by the buyer. Kill fees and other processing fees are paid by the Exhibitor for carcasses not sold in the Auction.
10. Health papers will be required as outlined under the General Requirements Section of the Livestock Health Requirements in the front of this Show Book.
11. ALL exhibited sheep are required to have a scrapie flock ear tag or tattoo from the flock of origin. This is a State of Illinois Regulation and applies to ALL breeding and ALL market animals.
12. To qualify for placing on the rail, carcasses must weigh at least 45 pounds; grade at least low choice; have a minimum of 0.1 inch choice; have a minimum of 0.1 inch of fat over the loin, have a maximum USDA Yield Grade of 3.99; and meet minimum loin eye requirements as follows:

CARCASS WEIGHT (LBS.) MINIMUM RIB EYE AREA (sq. in.)

CARCASS WEIGHT (LBS.)	MINIMUM RIB EYE AREA (sq. in.)
45-50	2.3
51-55	2.4
56-60	2.5
61-65	2.6
66-70	2.7
71-75	2.8
76-80	2.9
81-85	3.0
86-90	3.1

13.   Final placing is based on adjusted retail yield per day on feed.
14.   No % retail yield adjustment will be made for rib-eyes larger than 4.0 sq. in. They are not disqualified; they just won't receive extra merit beyond 4.0 sq. in.
15.   The top ½ with a minimum of 2 premiere carcasses will be sold at the auction, sold at live weight.

Ribbons and Trophies
 Champion Ram Lamb – award & ribbon
 Reserve Champion Ram Lamb - ribbon
 Champion Breeding Ewe - award & ribbon
 Reserve Champion Ewe - ribbon
 Champion Pair of Breeding Lambs - award & ribbon
 Reserve Champion Pair of Breeding Lambs - ribbon
 Champion Premiere Wether (Carcass) - award & ribbon
 Reserve Champion Premiere Wether (Carcass) - ribbon
 Champion Market Ewe Lamb - ribbon
 Reserve Champion Market Ewe Lamb - ribbon
 Champion Rate-of-Gain - award & ribbon
 Reserve Champion Rate-of-Gain - ribbon
 Champion Wether - ribbon
 Reserve Champion Wether - ribbon
 Supreme Champion Market Lamb - banner
 Reserve Champion Market Lamb –banner
 3rd Overall Market Lamb - banner
 4th Overall Market Lamb – banner
 5th Overall Market Lamb – banner
 Champion Market Pair - award & ribbon Reserve
 Champion Market Pair - ribbon
 Club Exhibit Sheep - No Premium - the prize is "bragging rights" for one year
 Club Exhibit Camelid - No Premium - the prize is "bragging rights" for one-year
 Senior Showmanship Sheep - award & ribbon
 Junior Showmanship Sheep - award & ribbon
 Grand Champion Llama – award & ribbon
 Reserve Grand Champion Llama – ribbon Grand
 Champion Alpaca – award & ribbon Reserve
 Grand Champion Alpaca – ribbon
 Grand Champion Camelid – award & ribbon
 Reserve Grand Champion Camelid – ribbon
 Senior Showmanship Camelid - award & ribbon
 Junior Showmanship Camelid - award & ribbon

Division J   Small Pets

SUPERINTENDENT/SECRETARY: Donna Cockream

1. Displays/activities must be checked in at the exhibit hall between 9:00 and 10:00 a.m. Saturday, July 26.
2. Exhibits will be judged conference style in the exhibit hall beginning at 11:00 a.m. on Monday, July 28.
3. Bring your pet(s) to conference judging on Monday, July 28. **Pets must be brought to show in cage or carrying device.** (Exceptions will be considered on an individual basis).
4. Small pets can stay in the rabbit barn as long as it has the required health papers.
5. Best Exhibit Small Pet – Award and Ribbon

Class Name

Small Pets – Exhibit a display or activity from the Small Pets manual. Manual must accompany the display/activity. Pet must be exhibited during above conference time in addition to the display/activity. Be prepared to discuss the care and maintenance of the pet during the project year.

Guinea Pigs – Exhibit a display or activity from the Guinea Pig manual. Manual must accompany the display/activity.   Pet must be exhibited during above conference time in addition to the display/activity. Be prepared to discuss the care and maintenance of the pet during the project year.

ANIMAL SCIENCES

Division K   Swine

SUPERINTENDENTS: David Siedentop (815) 343-4467
davidsiedentop@gmail.com
SECRETARIES: Pam Siedentop

Arrival – Between 6:00 and 9:00 am, Saturday, July 26, 2025
Weigh-in starting at 9:00a m
Swine Show at 4:30 pm on Saturday, July 26, 2025
Released from grounds after conclusion of "Best of 4-H" on Monday, July 28, 2025
Auction at 7:00 pm on Sunday, July 27, 2025
Barn Clean-up after Best of 4-H on Monday, July 28, 2025 and completed on Tuesday morning July 29th

1. Illinois Livestock Exhibition Regulations for the current year apply to this division. "**CERTIFICATE OF VETERINARIAN INSPECTION" MUST ACCOMPANY EXHIBIT.** (No animals to be unloaded until health papers have been inspected!)
2. Market animals must have been farrowed on or after January 1 of current year.
3. Breeding gilts must be farrowed on or after December 1 of 2024.
4. All swine exhibitors are responsible and must clean out their stall(s) at the conclusion of the fair before they are allowed to leave the fairgrounds. Shavings and manure must not only be raked out of the stall but also into the skid loader or tractor. Approval must be made from the superintendent before leaving. Every member and/or family must be checked out before leaving the grounds.
5. Barrows will be shown by weight and breed.
6. Market Gilts will be shown by weight. No purebred market gilt classes. Purebreds can be shown as market gilts but they will be shown only by weight.
7. **The top 5 Market Hogs will be selected from barrows and market gilts.**
8. Pairs of purebred barrows must be the same breed. Crossbred pairs can be a mix of market gilts and barrows.
9. Swine must be ear notched. Extension Office must have record in by May 1.
10. Premiums **(if available)** for the Swine show will be distributed on the basis of a Blue award being valued at 5X, a Red award valued at 4X, and a White award valued at 3X.
11. Supreme Champion Market Hog - Banner
    Reserve Champion Market Hog - Banner
    3rd Overall Market Hog - Banner
    4th Overall Market Hog - Banner
    5th Overall Market Hog - Banner
    Grand Champion Breeding Gilt – award and ribbon
    Reserve Champion Breeding Gilt – ribbon only
    Grand Champion Purebred Gilt - award and ribbon
    Reserve Grand Champion Purebred Gilt – ribbon only
    Grand Champion Pair of Breeding – award and ribbon
    Reserve Grand Champion Pair of Breeding – ribbon only
    Grand Champion Market Pair - award and ribbon
    Reserve Grand Champion Market Pair - ribbon
    Grand Champion Carcass – award and ribbon
    Reserve Grand Champion Carcass - ribbon only
    Senior Showmanship - award and ribbon (Must show own animal)
    Junior Showmanship - award and ribbon (Must show own animal)

Class Name

Purebred Breeding Gilt

Crossbred Breeding Gilt

Pen of 2 breeding gilts – registered or crossbred pen – must be same breed

Market Gilt

Market Pen – Purebred barrows must be the same breed. Crossbred pairs can be a mix of market gilts and barrows.

Single Barrow (Purebred/Crossbred)

Showmanship

Junior Showmanship (8-13 years)   No premiums

Senior Showmanship (14 and older)   No premiums

GRUNDY COUNTY 4-H PORK PREMIERE

RULES AND REGULATIONS

1. The name of the event will be the Grundy County 4-H Pork Premiere. It will be the pork carcass event at the Grundy County 4-H Show. Carcass exhibitors must show at least one live animal of the same species at the 4-H Fair.
2. To be eligible for this class, pigs must have been farrowed on or after January 20, current year. Both purebred and commercial barrows are eligible. Crossbreds must be one part of your production breed.
3. Each exhibitor may nominate one (1) to six (6) barrows. For nomination, each pig must be ear notched, tattooed, and castrated before they are 35 days of age. Pigs cannot weigh more than the equivalent of 1.0 pounds per day of age when tattooed.
4. Tattooing must be supervised by a vo-ag instructor, extension educator, or designated volunteer (Youth Leader). The completed nomination form will be filed with the Grundy County Extension Office and the University of Illinois.
5. The owner must give each pig a different ear notch number and each pig will be given a different tattoo number of individual identification.
6. Ultimately one of the six nominated pigs may be delivered to the 2024 4-H Show Pork Premiere event. The exhibitor selects the pig to deliver. **Exhibitors of carcass animals are not responsible for slaughter costs.**
7. Pigs may either be purchased or produced for this event. However, the exhibitor must know the birthdate of the pigs as well as own and be caring for the pigs at the time of nomination and meet requirements as listed in rule #3.
8. All barrows will be weighed on Wednesday, July 24; One weigh per barrow. **Weigh-in at RON FRYE'S FARM, 2857 NORTH 20TH ROAD; SENECA, IL 61360 @ 6:30am.**
9. Carcass evaluations will be held on Friday, JULY 26. at Chenoa, IL. Times will be sent to members after all entries are made. **All project members will be required to attend.**
10. Pigs will be weighed and identified as part of the Pork Premiere weigh-out listed in the 4-H fairbook. Pigs showing undesirable characteristics (rupture, injuries, etc.) at weigh-out will be disqualified from further competition. Premiums will be based on the X factor.
11. To be eligible for awards, carcasses must meet the following standards:
    a) Minimum hot carcass weight of 170 pounds.
    b) Minimum 10th rib fat thickness of 0.50 in.
    c) Minimum carcass length of 30 in.
    d) Tenth rib fat depth, and loin muscle area based on **hot** carcass weight as follows:

Hot Carcass Weight				
	170-179	**180-189**	**190-199**	**200 & over**
Tenth rib fat depth, in. (max)	1.00	1.15	1.30	1.45
Loin eye area, sq. in. (min.)	6.00	6.50	7.00	7.50

e) The loin muscle is evaluated for color, marbling, and firmness. The following scoring systems will be used.

Color: NPPC Official Color Standards range from 1.0 (pale pinkish gray to white) to 6.0 (dark purplish red). Loin muscle color scores of 2.0 or lower and 6.0 are disqualified.

Marbling: NPPC Official Marbling Standards range from 1.0 (1% intramuscular fat) to 10.0 (10% intramuscular fat). Loin muscle marbling scores of greater than 6.0 are disqualified.

Firmness/Wetness: A three point scale of assessing wetness and firmness of loin muscle will be utilized: 1 = exudative and soft; 2 = moist and firm, 3 = dry and very firm. Loin muscle firmness and wetness scores of 1 will be disqualified.

12. Pork carcasses that meet the requirements listed above will be ranked by percent fat-free lean (regular carcass show) or pounds of acceptable standardized fat-free lean gain per day on test (premiere carcass show) using the following equation:

Premiere Carcass Show:

Pounds of Acceptable Standardized Fat-Free Lean Gain Per Day On Test =	Pounds of Fat-Free Lean at Ending Wt. 8.588 +0.465 x Adj. Carcass Weight, lb. -21.896 x Tenth rib Backfat, in. --	Pounds of Fat-Free Lean at Initial Wt. (0.418 x Live Wt., lb.) – 3.650)
		(DAYS ON TEST)

13. Complications are subject to review, and decisions by the Livestock Committee will be final.
14. Carcasses placing in top ½, MINIMUM OF FOUR, MAXIMUM OF EIGHT, will be auctioned on Sunday, JULY 28 at the 4-H Livestock Auction. Exhibitors of carcasses placing below the top half must make arrangements to dispose of their carcasses. Carcasses will be sold on a live weight basis.

Class Name

Premiere

Division L   Animal & Veterinary Sciences

SUPERINTENDENT/SECRETARY: Donna Cockream

1. Exhibits must be checked in at the exhibit hall between 9:00 and 10:00 a.m. Saturday, July 26.
2. Exhibits will be judged by conference style in the exhibit hall, beginning at 11:00 a.m. Monday, July 28.
3. 2 exhibits may be selected for the State Fair in Animal Sciences (Beef, Cats, Dairy, Dogs, Goats, Horse & Pony, Poultry, Rabbits, Sheep, Small Pets, and Swine). 1 exhibit may be selected for the State Fair in Veterinary Sciences (From Veterinary Science 1, 2, or 3)
4. **No live animals are permitted as exhibits in these classes.**
5. For safety reasons, exhibits should **NOT** include glass, syringes with needles, or sharp objects.
6. Best Animal Science Exhibit - Award

ANIMAL SCIENCE

Each county may submit 1 entry from 50133a and 1 entry from 50133b

For youth enrolled in Beef, Cat, Dairy Cattle, Dog, Horse, Goat, Rabbits, Poultry, Sheep, Small Pets, and Swine. Youth participating in the Animal Science General Project Show are not required to complete QAEC or YQCA.

Class Name

Animal Science 1 (SF50133a)

For youth enrolled in this project, 1-2 years.

Prepare a display focusing on any activity related to an animal project. Demonstrate the skills and knowledge you have gained through the animal project you studied. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters that you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain displayed during the entire exhibit period. Live animals are not permitted to be exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science 2 (SF50133b)

For youth enrolled in this project, 3 or more years.

Prepare a display focusing on any activity related to an animal project. Demonstrate the skills and knowledge you have gained through the animal project you studied. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters that you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain displayed during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

VETERINARY SCIENCE

Each county may submit 1 entry from 50320a and 1 entry from 50320b.

Class Name

Veterinary Science 1 (SF 50320a)

Open to youth in Veterinary Science A, B, and C. For youth enrolled in this project, 1-2 years.

Prepare a display focusing on any activity related to the veterinary science project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters that you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain displayed during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects. Exhibits may include activities from Veterinary Science projects OR from any other Animal project area.

Veterinary Science 2 (SF 50320b)

Open to youth in Veterinary Science A, B, or C. For youth enrolled in this project, 3 or more years.

Prepare a display focusing on any activity related to the veterinary science project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects. Exhibits may include activities from Veterinary Science projects OR from any other animal project area.

PERSONAL DEVELOPMENT
Division M   Includes:
Communications, Photography, Journalism, Theater Arts

SUPERINTENDENT: Tia Warmack

SECRETARIES: Jennifer Goebel (Photography), Nalia Warmack (Photography), Mia Truhlar (Creative Writing, Reading), Jillian Donkle (College and Career Readiness)

1. Exhibits must be checked in at the exhibit hall between 9:00 and 10:00 a.m. Saturday, July 27.
2. Exhibits will be judged conference style in the exhibit hall beginning at 12:00 noon Sunday, July 28 except photography, which will be judged on July 29th at 9:00 in the exhibit hall.
3. Best Personal Development Project – Award and Ribbon (Selected from Communications, Creative Writing, Journalism & Theatre Arts)

COMMUNICATIONS

Each county may submit 2 entries total from 50368, 50369

Class Name

Communications 1, 2, 3 (SF 50368) *Communications Module 1, 2 or 3 – Required*

For 1st year enrolled in project: Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons. For 2nd and 3rd years in project: Include everything from earlier years' work and add a section showcasing at least four additional activities per year.

Journalism, News & Social Media (SF 50369) *Journalism, News & Social Media – Required*

Exhibit a binder portfolio showing the results of the appropriate year's activities noted below:
- **Year 1:** Accomplishments of a minimum of 5, 2-star activities, answering all the questions in the activities.
- **Year 2:** Results of doing a minimum of 5, 2-star activities, answering all the questions in the activities.
- **Year 3:** Results of doing a minimum of 5, 3-star activities. One of the activities must include writing an advance story, a follow-up story, or a feature story.
- **Year 4:** Results of doing at least 2, 2-star activities and 3, 3-star activities. If the activities include making an audio or videotape, State Fair will provide a way for the judge to view or listen to it.

Follow the instructions below to submit your entry.
1. Members are strongly encouraged to upload their submission to the State Communications Box folder at least two days prior to the beginning of State Fair. Members need to include their name and county in the title of the file. Upload files to: go.illinois.edu/StateFairSubmissions.
2. Members are also required to bring hard copy of their project to drop off the morning that their county is exhibiting at the state fair.

CREATIVE WRITING

Each county may submit 2 entries total from 50367, 50371

Creative Writing (SF 50367)

Submit one of the following. The entry is to be typewritten on 8 ½ x 11 paper and include exhibitor's name. Entries must be original and **written for the 4-H project**. Stories should be double-spaced. If you want to be judged on the artistic aspects of your graphic novel, this project should be entered in Visual Arts: Chalk, Carbon, Pigment.

- **Short Story** – A fiction piece comprised of three basic elements: a theme, a plot, and characters. Submit one story, maximum length – 2,000 words.
- **Essay** – A short nonfiction composition in which a theme is developed, or an idea is expressed. Submit one essay, maximum length – 500 words.
- **Feature Story** – Nonfiction human-interest story judged on interest to readers, writing style, readability, and thoroughness of coverage. Submit one story, maximum length – 1,000 words.

State Level Creative Writing: If promoted to state, follow the instructions below to submit your entry by August 1 to the State 4-H Office.

2. Members are strongly encouraged to upload their submission to the State Communications Box folder by August 1, prior to the beginning of State Fair. Members need to include their name and county in the title of the file. Upload files to: go.illinois.edu/StateFairSubmissions

3. Members are also required to bring a hard copy of their project to drop off the morning that their county is exhibiting at the state fair.

Poetry (SF 50371)

Submit one of the following. The entry is to be typewritten on 8 ½ x 11 paper and include exhibitor's name. Entries must be original and **written for the 4-H project**. Poems may be single-spaced. The entries should be submitted by August 1 to the state 4-H office.

- **Rhymed Poetry** – An interpretation of a subject in rhymed verse. Submit a collection of three poems.
- **Free Style Poetry**– An interpretation of a subject in unrhymed verse. Submit a collection of three poems.

Reading (Not eligible for State Fair)

Be prepared to discuss one of the "Things to Do" activities you did in the project-planning guide. Bring a project guide and items made if available with you to judging.

PHOTOGRAPHY

Each county may submit 3 entries total from 50268, 50269, 50270, 50271

ALL photos in exhibits must have been taken by the exhibitor. Photo/Model releases from individuals pictured in the exhibitor's photographs are required unless the photograph is of a group in a public place where identification would not be an issue. Meta data must be included on the back of the picture. The photo release and meta data tip sheet can be obtained at: go.illinois.edu/PhotographyProject. Photos may be taken with a camera, an electronic tablet (i.e. iPad), or a cell phone.

ALL photos must be accompanied by details of the camera settings that include:
- Camera/device used
- Aperture (F-stop)
- Exposure time (shutter speed)
- ISO (film/sensor sensitivity)
- Lighting used (flash, artificial, sunlight, other)
- Lens Filters (Ultra-Violet, Polarizing, etc.) if used.

Additional details required for Photo Editing ONLY:

- Photo editing software/application used (required for ALL edits and retouches except for cropping)
- Filters used (lens filters and or digital/software filters

Members are allowed to shoot on a camera's automatic setting but should be able to find the metadata information on the photo to discuss the information above.

The exhibition size requirements for all photographs will be:
- Minimum image size: 5" x 7"
- Maximum image size: 8" x 10"
- Maximum exhibit size (including frame): 18" x 20"
- Maximum image size 8" x 24" panorama photography – *Photography 2 only*

All exhibitors must include unframed (taped to the back of the framed exhibit or attached to the project booklet) **original or un-edited** versions of either the same subject or the examples of the same technique that the framed image represents. This will assist the judge in understanding the choices made by the photographer to build the exhibited composition.

NOTE: Images taken with devices that apply an automatic filter will not be eligible for award.

Photography 1 (SF 50268) *Level 1: Photography Basics – Required*
Exhibit one framed photo which demonstrates your understanding of a technique you learned from your Photography 1 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

Photography 2 (SF 50269) *Level 2: Next Level Photography – Required*
Exhibit one of the options listed below:
- Exhibit one framed 8" x 10" close-up photograph using the skills learned on pages 58-61(section: Bits and Pieces) of the project manual titled Level 2 *Next Level Photography.* No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating. **OR**
- Exhibit one framed 8" x 24" or smaller panorama photograph using the skills learned on pages 62-65(section: Panorama) of the project manual titled Level 2 *Next Level Photography.* No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.
- Exhibit one framed 8" x 10" photo which demonstrates your understanding of a technique you learned from your Photography 2 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

Photography 3 (SF 50270) *Level 3: Mastering Photography – Required*
Exhibit one of the options listed below:
- Exhibit one framed 8" x 10" still-life photo that demonstrates good composition, including color, form, texture, lighting and depth of field. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating. **OR**
- Exhibit one framed 8" x 10" photo which demonstrates your understanding of a technique you learned from your Photography 3 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

Photo Editing (SF 50271)
Open to members in Photography 1, Photography 2, and Photography 3.
Exhibit one framed 8" x 10" photo that has been altered using digital photo-editing techniques (beyond cropping and red-

eye reduction). Include a print of the original photo(s), taped to the back of the photo frame. Photos in which an automatic filter was applied at the time the photograph was taken will not be eligible for award.

THEATRE ARTS

Each county may submit 3 entries total for 50299, 50300, 50301, 50302.

Theatre Arts 1 (SF 50299)

Exhibit one of the following items:

- **Portfolio of acting activities** completed during the current year. This should include at least 3 of the following: list of roles/performances, pictures or description of hair or makeup, pictures or description of a favorite costume, pictures or description of a particular set piece or prop, ticket stubs or marketing materials, playbill, description of audition process, highlights of acting skills honed (such as stage directions, auditioning, projection, diction, character development, physicality, vocal expression, facial expressions, memorization, understanding of how to read a script, ability to take direction, confidence, collaboration with scene partners etc.) *Note: A video of performances is not considered a portfolio and will not be accepted for exhibit*. **OR**
- **Display illustrating a picture story** developed by the exhibitor. Your picture story should include a minimum of 3 boxes with a character, problem, and solution. **OR**
- **Write a personal monologue**. Create a character, decide what your character wants, what are the obstacles, and create your character's thoughts and struggles.

Theatre Arts 2 (SF 50230)

Exhibit one of the following items:

- **Block a scene.** Choose a scene from a published play and become the director. Clearly mark stage directions, blocking, entrances and exits, and any additional notes you would want to share with the actors. **OR**
- **Write a scene**. Create a scene that includes at least 2 characters, has an established setting, plot, and time, and include stage directions. **OR**
- **Create a mask** that either represents a character of your choice or models a mask from a given historical time period integral to the history of theatre.

Theatre Arts 3 (SF 50301)

Exhibit one of the following items:

- **Portfolio of activities** for set design; make-up; or sound, props, or costuming completed during the current year. This should include pictures of activities, information on the show or performance, details on your involvement. **OR**
- **Display that includes** sound, props and costume charts appropriate for a selected scene from a story or play (limited to no more than 8 items). **OR**
- **Display a scenic design model** to depict a scene from a script; **OR**
- **Display illustrating a character** with make-up drawn or colored in. Include a photograph of a person wearing the make-up and information on the character's personality or part in the play.

Theatre Arts Innovation Class (SF 50302)

Open to youth enrolled in Theatre Arts.

Demonstrate the skills and knowledge you have gained through Theatre Arts project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation,

which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

COLLEGE & CAREER READINESS

Each county may submit 2 entries from 50365

Class Name

Build Your Future (SF 50365) *Build Your Future Notebook – Re quired*
Develop a career portfolio which includes the items listed below. Members are encouraged to spend more than one year involved in this project, so they have time to thoroughly explore the learning modules and develop a greater understanding of planning and preparing for their future and develop a comprehensive career planning portfolio. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on the previous year's learning experiences.

- **First Year** – Complete a minimum of Activities 1-4 from the Build Your Future project manual which includes: Skills…Choices…Careers; Making Career Connections; Build Your Future Through Portfolios; and Education Pay$.
- **Second Year** – Complete a minimum of Activities 5-7 from the Build Your Future project manual which includes: Career FUNds; Turn Your 4-H Passion Into Profit; and Pounding the Pavement.
- **Third Year** – Complete a minimum of Activities 8-9 from the Build Your Future project manual which includes: Putting the Pieces Together: Goals for the Future; and Pathways to Success.

FAMILY HERITAGE

Each county may submit 1 entry from 50197.

CLASS NAME

Family Heritage (SF 50197)

Prepare an exhibit of items, pictures, maps, charts, slides/tapes, drawings, illustrations, writings or displays that depict the heritage of the member's family or community or 4-H history. Please note: Exhibits are entered at 4-H'ers own risk. 4-H is not responsible for loss or damage to family heirloom items or any items in this division. Displays should not be larger than 36" x 48" wide.

PERSONAL DEVELOPMENT

Division M-1 Includes: Public Presentations/Demonstrations

The Public Presentation/Demonstration Contests will be held Thursday, March 13, at 6:00pm at the Extension Office, (4004 N. Division Street; Morris, Illinois.)

**Counties may advance a total of 3 entries from any category to the state contest.**

Enrollment in the Public Presentations project is required to participate in this section. No live animals are allowed in speeches. Counties may advance a total of 3 entries from any category to the state contest. A 4-H member may advance in one individual category and one team category. *P*articipating youth turning 14 years of age on or before **September 1, 2024, must** enroll as advanced.
Resources:
Youth looking for resources to help prepare for this contest can reference the following:
- [Finding your Voice: Public Speaking made Easy](#) (Public Speaking)

Class Name

Formal Speech

Self-written | Notes Allowed | No props | Individual | 4-5 minutes for beginners; 5-6 minutes for advanced
Formal Speech - Original Beginner Ages 8-13 (SF 50501A)
Formal Speech - Original Advanced Ages 14 & Up (SF 50501B)

Formal Speeches share the presenter's own unique view and are intended to motivate, persuade, or inform an audience and may include a call to action. Youth may deliver a speech on any topic they wish.

Illustrated Speech

Self-written | Notes Allowed | Illustrations Required | Individual | 4-5minutes for beginners; 5-6 minutes for advanced Illustrated Speech - Beginner Ages 8-13 (SF 50503A)
Illustrated Speech - Advanced Ages 14 & Up (SF 50503B)

Illustrated Speeches may be used to inform, persuade, or motivate the audience while using a visual aid. Visual aids may be two dimensional, three-dimensional, or digital. Youth may include audience participation. Digital visual aids must be stored on a USB flash drive. Illustrated speeches may be:
- How-to demonstrations which show the audience how to do something.
- Object lessons which use objects as metaphors to share a message.
- Educational models where drawings or diagrams help explain a topic.

Original Works

Self-written | Notes Allowed | Props and Costumes Allowed | Individual or 2-Person Team | Youth must provide manuscripts to judge | 4-6 minutes
Original Works – Individual (SF 50504)
Original Works – Team (SF 50505)

Original works must be written entirely by the presenter. It may be presented as an individual or a two-person team entry. Manuscripts must be sent in advance to the contest. Presentations may be designed for TV, radio, or online media and must be presented live. The types of entries could include:
- Prose and Short Stories
- Poetry/Spoken Word
- Broadcast Media Program

- Theatrical
- Combined Program: Combine any number of the above elements along with other creative presentation forms

Oral Interpretation

Published Work | Props and Costumes Allowed | Individual or 2-Person Team | Youth must provide manuscripts to judge | 4-6 minutes
Oral Interpretation – Individual   (SF 50506)
Oral Interpretation – Team (SF 50507)

Presentations in Oral Interpretation must be published works, and manuscripts or transcripts must be submitted prior to the event. They may be presented as an individual or a two-person team entry. The types of entries could include:
- Prose and Short Stories
- Poetry
- Theatrical Interpretation
- Published Speech Recitation: Excerpt from a spoken presentation delivered by a public figure, such as Winston Churchill, Dr. Martin Luther King, Jr., or Maya Angelou
- Combined Program: Combine any number of the above elements along with other creative presentation forms

Extempore Speaking (Not State Fair Eligible)

Members must be present 45 minutes before their assigned time to select their topics. Topics will relate to events of state, national, or international importance from January to August of the current year. Members will draw three topic options for their speech from a large number of topics. They will then select one of these three topics for their speech. Participants will have 45 minutes to prepare a 4-6 minute speech. Participants are responsible for providing their own research materials and writing/note-taking supplies for this class. Laptops may be used. Accessibility to the internet will not be provided. Exhibitors may bring their own wireless devices, however an open internet connection is not guaranteed.

COMMUNITY INVOLVEMENT & GLOBAL AWARENESS

Division N   Includes: Civic Engagement/Intercultural/Leadership

SUPERINTENDENT/SECRETARY: Jennifer Goebel

1. Exhibits must be checked in at the exhibit hall between 9:00 and 10:00 a.m. Saturday, July 26.
2. Exhibits will be judged conference style in the exhibit hall beginning at 11:00 a.m. Sunday, July 28.
3. Best Leadership Exhibit - Award (Citizenship, Leadership, College and Career Readiness, and Ready4Life)
   Best Intercultural Exhibit – Award

CIVIC ENGAGEMENT
Each county may submit 2 entries total from classes 50145, 50146, 50147, 50148.
*Due to space restrictions, exhibits are limited to 36" x 48" and 15" deep.

Class Name

Civic Engagement 1 (SF 50145)
Exhibit a display illustrating one of the following options: 1) personal information about yourself – who you are, things you like to do, things you are good at, your favorites; 2) your feelings and how you handle these feelings; 3) your family, their responsibilities, how you work together.

Civic Engagement 2 (SF 50146) *Citizenship: Level 2 – My Neighborhood – Required*
Exhibit a display illustrating one of the following options: 1) your neighborhood; 2) how you were a good neighbor or led a service project for your community; **OR** 3) a Citizenship Challenge that you helped organize and lead (see the project book for details).

Civic Engagement 3 (SF 50147) *Citizenship: Level 3 – My Community and Me – Required*
Exhibit a display illustrating one of the activities that you completed within your project as it relates to one of the following categories in the manual: 1) Government; 2) Business and Industry; 3) Transportation, Communication & Utilities; 4) Culture & Heritage; 5) Natural Resources & Environment; 6) Education; 7) Organizations within your community; 8) Tourism; **OR** 9) Support Systems within your community.

Civic Engagement Group Exhibit (SF 50148)
Open to groups whose members are enrolled in any Civic Engagement project
Exhibit a display illustrating how your group led a service project in your community. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group members should make a 5- to 10-minute presentation to the judge**.** All group members present for the judge's critique should be able to discuss the project and answer questions. Only group members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums.

INTERCULTURAL

Each county may submit 1 individual entry from 50233a; 1 individual entry from 50234a; 1 Group entry from 50233b and one from 50234b.
*Due to space restrictions, exhibits are limited to 36" X 48" and 15" deep.

Passport to the World, Individual (SF 50233a) Passport to the World – Required

Prepare a display illustrating what you have learned about a country. This might include topics such as geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Tips on creating an engaging display board are available at go.illinois.edu/4HDisplayTips. In addition to their display, youth should bring a copy of their Passport to the World project manual to judging. Sections of the book related to what they focus on in their display should be completed. **Please note:** judging for the individual project should **not** include a planned presentation about the chosen country. Judging is meant to be a conversation between the judge and member about the project and the learning experience.

Passport to the World, Group (SF 50233b) _Passport to the World – Required_

Exhibit a display illustrating what your group has learned about a country. This might include topics such as geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Tips on creating an engaging display board are available at go.illinois.edu/4HDisplayTips. In addition to their display, groups should bring a copy of their group's Passport to the World project manual to judging. Sections of the book related to what the group focuses on in their display should be completed. The display must be accompanied by at least 3 but no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group members should prepare a short (5 minutes maximum) presentation about their learning for the judge. The presentation should focus on key concepts learned and takeaways from the project experience. All group members present for judging should be able to discuss the project and answer questions. Only group members who participate in the judging are eligible for ribbons and premiums. Presentations will occur in the space designated by the fair or show. Groups should not bring extra tables or items (beyond those that fit within the exhibit size requirements) for their presentation.

Diversity & Cultural Awareness, Individual (SF 50234a) _Diversity: The Source of Our Strength – Required_
Create a display or binder portfolio that illustrates the results of a minimum of three (3) completed activities from the project book.

Diversity & Cultural Awareness, Group (SF 50234b) _SEEING i2i Adventures – Required_

Exhibit a display illustrating the steps that the group has completed on the project selected for the year, including reflection on activities completed. Include a written outline or report of accomplishments and future goals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what the group members have learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by at least 3 or no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group members should make a 5-7-minute presentation to the judge. All group members present for the judge's critique should be able to discuss the project and answer questions. Only group members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums.

LEADERSHIP

Each county may submit 3 entries total from 50249, 50250, 50251, 50252 and 2 entries from 50254.

Class Name

Leadership 1 (SF 50249) *Skills You Never Outgrow 1 – Required*

Create a binder portfolio with a minimum of four (4) completed activities each year from the areas noted below. Build upon your previous year's work. Photocopies or original pages of the completed activities from the book should be included in the portfolio.

- **First Year** – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one activity of exhibitor's choice from the manual.
- **Second Year** – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions, plus one activity of exhibitor's choice from the manual.
- **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one activity of exhibitor's choice from the manual.

Leadership 2 (SF 50250) *Skills You Never Outgrow 2 – Required*

Building upon your previous work, continue adding to your binder portfolio with a minimum of four (4) completed activities each year from the areas noted below. Photocopies or original pages of the completed activities from the book should be included in the portfolio.

- **First Year** – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one activity of exhibitor's choice from the manual.
- **Second Year** – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions, plus one activity of exhibitor's choice from the manual.
- **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one activity of exhibitor's choice from the manual.

Leadership 3 (SF 50251) *Skills You Never Outgrow 3 – Required*

Building upon your previous work, continue adding to your binder portfolio with a minimum of four (4) completed activities each year from the areas noted below. Photocopies or original pages of the completed activities from the book should be included in the portfolio.

- **First Year** – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one activity of exhibitor's choice from the manual.
- **Second Year** – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions, plus one activity of exhibitor's choice from the manual.
- **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with

Groups, plus one activity of exhibitor's choice from the manual.

Leadership Innovation Class (SF 50252)

Open to youth enrolled in Leadership 1, 2, or 3.
Demonstrate the skills and knowledge you have gained through the Leadership project. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Leadership Group Exhibit (SF 50254)

Open to groups whose members are enrolled in any Leadership project
Exhibit a display illustrating how your group has used the Teens As Leaders model effectively in your club, community, school, or state. Leadership activities might include planning, advising, promoting, mentoring, teaching or advocating for change. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by at least 3 or no more than 10 4-H members at the time of the judge's critique. For a larger group please reach out to staff with an accommodation request at least one week prior to the exhibit event. Group members should make a 5- to 10-minute presentation to the judge**.** All group members present for the judge's critique should be able to discuss the project and answer questions. Only group members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Due to space limitations, exhibits are limited to 36" X 48" and 15" deep. More information on Teens as Leaders Model found here: go.illinois.edu/4-HLeadershipModel

HUMAN DEVELOPMENT

Division N-1   Career Readiness

SUPERINTENDENT/SECRETARY:

CONSUMER SCIENCE

1. Exhibits must be checked in at the exhibit hall between 9:00 and 10:00 a.m. July 27.
2. Exhibits will be judged conference style in the exhibit hall beginning at 1:30 p.m. Sunday July 28.

Each county may submit 2 entries total from 50166, 50168, 50169.

Class Name

Entrepreneurship: Be the E! (SF 50166) *Be the "E" Entrepreneurship Guide – Required*
Exhibit a binder portfolio or display that includes the results of at least two completed activities from each year the exhibitor has been enrolled in the project. Completed activities from previous years should be included.

My Financial Future 1 Beginner (SF 50168) *My Financial Future Beginner Youth Notebook – Required*
Develop a Financial Planning portfolio which includes the items listed below. This project can be completed all in one year; or a member may take several years to explore each of the activities and develop a more detailed financial plan. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on previous year's experiences.
- **First Year** – Complete a minimum of Activities 1-6 from the My Financial Future – Beginner project manual which includes: Who Needs This?; Let's get SMART; Bringing Home the Bacon; Managing Your Money Flow; My Money Personality; and Money Decisions.
- **Second Year and Beyond** – Complete a minimum of Activities 7-11 from the My Financial Future – Beginner project manual which includes: Banking your $$$$$; Charging it Up; Check it Out; Better than a Piggy Bank!; and My Work; My Future.

My Financial Future 2 Advanced (SF 50169) *My Financial Future Advanced Notebook – Required*
Building on your previous work in My Financial Future – Beginner project, continue adding to your Financial Planning portfolio which includes the items listed below. Members are encouraged to spend more than one year involved in this project, so they have time to thoroughly explore the learning modules and develop a greater understanding of financial literacy, planning for their future, and develop a comprehensive career and financial planning portfolio. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on previous year's learning experiences.
- **First Year** – Complete a minimum of two activities from Module 1: Earning Income and Career Planning and Module 2: Organizing Your Flow.
- **Second Year** – Complete all activities not previously completed in Module 1: Earning Income and Career Planning and Module 2: Organizing Your Flow; **AND** a minimum of two of the activities from Module 3: Working with Banks and Credit Unions: Bank on It and Module 4: Making Your $ Work 4 U.
- **Third Year and Beyond** – Complete all activities not previously completed in Module 3: Working with Banks and Credit Unions: Bank on It and Module 4: Making Your $ Work 4 U; **AND** a minimum of two activities from Module 5: Credit and Consumer Breadcrumbs.

READY4LIFE CAREER & ENTREPRENEURSHIP EXPLORATION

Each county may send 2 entries from 50366a and 2 entries from 50366b.

1. Exhibits must be checked in at the exhibit hall between 9:00 and 10:00 a.m. Saturday, July 26.
2. Exhibits will be judged conference style in the exhibit hall beginning at 1:30 p.m. Sunday, July 27.

Class Name

Ready4Life Exploration (Career) (50366a)

Open to 11- to 18-year-olds.

Exhibits in this category must include the following: a) a physical representation of the career such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career exploration and pursuit above the workmanship of the physical specimen on display.

Ready4Life Exploration (Entrepreneurship) (50366b)

Open to 11- to 18-year-olds.

Exhibits in this category must include the following: a) a physical representation of the business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related business fields, potential business opportunities, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of the business exploration and pursuit above the workmanship of the physical specimen on display.

Division O: Health

1. Exhibits must be checked in at the Exhibit Hall between 9:00 and 10:00 a.m. on Saturday, July 26.
2. Exhibits will be judged conference style in the Exhibit Hall beginning at 1:30 p.m. on Sunday, July 27.
3. Best Health Exhibit – Award
4. All display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include website links, people and professionals interviewed, books, magazines, etc. This reference list should be attached to the back of a poster or display board or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. Display boards should be no larger than 36" x 48".

Class Name

Everyday Food and Fitness (SF 50226) **Replaces Health 1-3**

Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the Everyday Food and Fitness project. Your exhibit should include at least two activities to highlight what you learned from completing this project. You may also include live demonstrations of physical activities. Do not bring food made using the recipes but consider adding pictures of the completed recipes to your exhibit. Be ready to answer questions about how you shared the information you learned with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Although not required, it is a good idea to bring your project guide for others to see and for you to share as needed during conference judging.

Sports Nutrition: Ready, Set, Go (SF 50228) *Sports Nutrition: Ready, Set, Go - Required*

Prepare a display, digital presentation, or poster exhibit on one of the activity chapters in the manual that you completed. The activity chapters are listed by page number in the table of contents. Your exhibit should include, at minimum, information on one physical fitness component and one food/recipe component from the activity chapter. The exhibit should include the project manual with the pages of the activity completed. You may also include live demonstrations of physical activities Do not bring food made using the recipes but consider adding pictures of the completed recipes to your exhibit. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

> *Examples for Activity 1*
> *Example A: Make a video of yourself practicing flexibility, strength and endurance physical fitness activities and making pasta salad with different vegetable, pasta and dressing ideas. Bring a screenshot and brief description of your video to leave on display.*
> *Example B: Make a poster of pictures of flexibility, strength and endurance physical fitness activities and information on the results of making the spinach and mandarin orange salad. Include answers to the questions in the book.*

Your Feelings Matter – Navigating Mental Health (SF 50229) *Your Feelings Matter Guide – Required*

Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the *Your Feelings Matter Member Project Guide*. Your exhibit should include at least two activities to highlight what you learned from completing this project. Be ready to answer questions about how you shared information you learned with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Bring your project guide for others to see and for you to share as needed during conference judging.

Your Thoughts Matter – Navigating Mental Health (SF 50230) *Your Thoughts Matter Guide – Required* 📖

Prepare an exhibit that demonstrates the knowledge and understanding gained through completion of the *Your Thoughts Matter Member Project Guide*. Exhibit the following 1) a poster or display that highlights activities and knowledge gained as you completed any two of activities 1 – 9 included in the curriculum; AND 2) the item you created in Activity 10 - the flyer, website, video, or other promotional tool that points individuals to the resources you found. Bring your project guide for others to see and for you to share as needed during conference judging.

Health Innovation Class (SF 50227)

Demonstrate the skills and knowledge you have gained through the Health project. **Your exhibit should not fit in the other exhibit options for this project**. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

HUMAN DEVELOPMENT

Division P: Babysitting

Superintendent: **Secretary:**
Each county may submit 3 entries total from 50141a or 50141b.

1. Exhibits must be checked in at the exhibit hall between 9:00 and 10:00 a.m. Saturday, July 26.
2. Exhibits will be judged conference style in the exhibit hall beginning at 10:00 a.m. on Sunday, July 27.
3. ***Each county may submit 3 entries total from 50141a or 50141b.***
5. Best Child Development Exhibit - Award

Class Name

Babysitting Display (SF 50141a)

Prepare a display that demonstrates the skills and knowledge you have gained studying babysitting. Topics might include, but are not limited to, selecting age-appropriate toys and activities, explaining child behavior, or recognizing child safety concerns. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters that you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

Babysitting Video Tutorial (SF 50141b)

Create a short (1-5 minute) tutorial video intended for internet publishing that teaches the general public about a topic you learned about in your project learning. Topics for the tutorial video might include, but are not limited to, preparing healthy snacks for kids, looking for hazards in the home, things to avoid when selecting toys for kids, age-appropriate games or activities to use when babysitting, how to change a diaper, basic child first aid, etc.

As part of the video, youth must cite the sources of the information they present (either vocally or on screen as text). Videos should not include video or photo content not recorded by the 4-H'er. Videos should not promote any products and should follow all copyright guidelines. Videos in this category will be judged on the quality and accuracy of the information shared, as well as clarity of presentation, and how engaging they are to a general audience (not on filmmaking techniques).

Youth should have a signed model release for anyone appearing in the video besides themselves, and those should be brought to judging. Forms are available at go.illinois.edu/modelrelease.

You must furnish any equipment you need to show your video to the judge (laptop, tablet, etc.). Internet service is not guaranteed, so please have a hard copy of the video downloaded to your device to play. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. All Exhibitors should also bring a copy of their video to be judged on a USB flash drive and saved in .MP4 format as a backup. In order for something to be on display at your local fair or show, fill out the video information sheet and bring it with you to judging: go.illinois.edu/4HBabysittingVideo. *Note: While exhibitors are encouraged to post their video on www.YouTube.com in advance of the fair, they are not required to do so. If they choose to upload to YouTube they may choose whether to make the video "public" (the video is searchable on the site), or "public, unlisted" (someone must have the link to view it). This will allow fairgoers to view the exhibits on display. Youth ages 13 to 17 should only be posting content to the internet with parental permission. Youth under 13 would need their parents to post the video for them.*

Division R   Clothing

SUPERINTENDENT:
SECRETARY:
FASHION REVUE SUPERINTENDENT:
Each county may submit 3 clothing entries total from 50151 a-c, 50152 a-c, 50153 a-c; 2 shopping entries from 50154, 50155, 50156, 1 entry from 50157 a & b, and 1 entry from 50158 a-c.

1. Exhibits must be checked in on Saturday, July 26 between 9:00 and 10:00 a.m.
2. The garment must be on a hanger in a clear plastic bag, no garment bags. Exhibit tags should be attached to garment, not hanger.
3. **Note:** All exhibits entered in the clothing and textiles area will be judged based on their construction and fit (if applicable).
4. Members wishing to exhibit knitted items should be enrolled in Visual Arts and exhibit in Fiber (if original) or Heritage Arts (if made from a pattern). Members wishing to exhibit quilts are encouraged to enroll in Visual Arts Quilting.
5. Members who enroll in Clothing & Textiles with the intent of pursuing quilting can exhibit in the non-clothing exhibit category in STEAM Clothing 1—FUNdamentals. Quilts exhibited in the Clothing & Textiles area will be judged using a rubric that evaluates the sewing skills and construction of the item. The 4-H member MUST complete all work on the quilt. You cannot exhibit a quilt that was quilted by someone else. Quilts can be hand OR machine quilted as long as ALL work is completed by the exhibitor.
6. All clothing exhibits will be judged on Monday, July 28 at 9:00 a.m.
7. Exhibitors bringing garments should not wear their garments when they arrive for judging. The garment will be reviewed by the judges for construction first. Exhibitors will be asked to change into the garment as the second step of the judging process.
8. Purchased and constructed garments will be evaluated on the member, in addition to conference with the judge. Construction and appearance will both be considered. Garments constructed for another person are eligible for exhibiting in STEAM Clothing 1, 2, 3; **HOWEVER, the individual for whom the garment was constructed must be present to wear the garment for the judge.** (Only the exhibitor who made the garment is eligible for ribbon and premium, if available.).
9. Each 4-H'er participating in the Fashion Revue must complete their Information sheet (included in May/June 4-H newsletter) and return it to the Extension Office **by July 1st** for the county show.
10. 4-H'ers are not required to participate in the Fashion Revue on Monday, July 28 at 10:30 a.m. at the fairgrounds but have the option to participate if you have a wearable garment.
11. Garments will be judged according to age and experience in the project. Only those receiving a Blue rating will be considered for State Fair.
12. **If a pattern was used to make the item, the pattern instructions, either written or electronic, are to be included with the exhibit Failure to complete all requirements for the project could result in a lowered rating.**
13. *__Each county may submit 3 clothing entries total from 50151 a-c, 50152 a-c, 50153 a-c; 2 shopping entries from 50154, 50155, 50156, 1 entry from 50157 a & b, and 1 entry from 50158 a-c.__*
14. Best Constructed Garment - Award and ribbon
    Clothing 1 - Award
    Clothing 2 - Award
    Clothing 3 – Award
    Best Shopping in Style - Award

Costume Design & Clothing Embellishment

All exhibits entered in the Costume Design & Clothing Embellishment projects will be judged based on their creativity, planning, and execution. Exhibitors bringing garments should not wear their garments when they arrive for judging. The garment will be reviewed by the judges for construction first. Exhibitors will be asked to change into the garment as the second step of the judging process. If the garment was created for another individual, that person can come to judging to model the outfit, or photos of that person in the outfit can be supplied. (Only the exhibitor who made the garment is eligible for ribbon and premium.) If a pattern was used to make the item, the pattern instructions, either written or electronic, are to be included with the exhibit. Exhibit tags should be attached to the garment (preferably with a safety pin and string), not to the hanger. Garments may be worn before exhibiting but should be in good, clean condition. Both projects require youth to complete a project workbook and bring it to judging.

All clothing projects in these categories should follow copyright guidelines. See project resource guides for additional details.

Costume design members wishing to be judged primarily on the sewing construction techniques and fit of their costume should consider entering the Sewing projects instead of costume design. The level to be entered will depend on the sewing techniques used.

Class Name

Costume Design (SF 50157a, 50157b) *Costume Design Workbook – Required*

Exhibit one costume, created by the member. The costume may contain multiple items. The costume may include supporting accessory pieces (shoes, jewelry, hats, etc.) that complete the look. Accessory items will not remain on display. If the member created any prop weapons as part of their costume (e.g. swords, firearms, bows, etc.) they may not bring them to judging. Those props can be included in the photographs of the completed look in the Illinois 4-H Costume Design Workbook. Bring a completed copy of the Costume Design Workbook (go.illinois.edu/4HCostumeWorkbook) to show your project journey. Youth should enter the class that aligns with their experience with costume design in any form (including outside of 4-H).

Costume Design Beginner (SF 50157a) – For members with 2 or less years of experience in costume design (including this year)

Costume Design Advanced (SF 50157b) – For members with 3 or more years of experience in costume design (including this year)

CLOTHING EMBELLISHMENT

Clothing Embellishment (SF 50158a, 50158b, 50158c) *Clothing Embellishment Workbook – Required*

Exhibit one look or outfit, consisting of no more than three coordinated pieces that have been embellished with 1 or more clothing embellishment techniques. Bring a completed copy of the Clothing Embellishment workbook (go.illinois.edu/4HEmbellishmentWorkbook) to show your project journey. No accessory items (such as shoes, jewelry, hats,

etc.) should be brought to judging (they can instead be used in the final look photos in the project workbook). Youth should enter the class that aligns with the technique(s) used in their outfit).

Clothing Embellishment Applied (SF 50158a)

Decoration is attached by gluing, fusing, or painting. Examples: jewels, puff paints, appliqués, tie dye.

Clothing Embellishment Stitched (SF 50158b)

Decoration is hand-or machine-stitched. Examples: machine or hand sewing, such as

adding a collar or skirt, appliqué, satin stitch, embroidery, quilting, beading, knitting or crochet (4-H'er does not need to create the knit or crochet piece themselves, it could be purchased or made by others but attached by the 4-H'er).

Clothing Embellishment Combination (SF 50158c)

Decoration includes any combination of both applied **and** stitched techniques across the outfit.

Sewing 1-3

All exhibits entered in Sewing 1-3 will be judged based on their construction and fit (if applicable). Exhibitors bringing garments should not wear their garments when they arrive for judging. The garment will be reviewed by the judges for construction first. Exhibitors will be asked to change into the garment as the second step of the judging process. If the garment was constructed for another individual, that individual must be present to wear the garment for the judge. (Only the exhibitor who made the garment is eligible for ribbon and premium.) Construction and appearance will both be considered during judging. If a pattern was used to make the item, the pattern instructions, either written or electronic, are to be included with the exhibit. Exhibit tags should be attached to the garment, not to the hanger.

Members wishing to exhibit knitted items should enroll in Visual Arts Fiber (if original) or Visual Arts Fiber Non-Original AGES 8-10 ONLY (if made from a pattern and youth is ages 8-10). Youth over age 10 who use a pattern should enroll in Visual Arts Heritage Arts. **We strongly encourage youth interested in pursuing quilting to enroll and exhibit in the Visual Arts Quilting project area**. Youth may still exhibit quilts in any level of Sewing as a "Sewn Non-Clothing" item, but these quilts will be judged using the Sewing rubric that evaluates the sewing skills and construction of the item. If exhibiting quilts in the Sewing area, all work on the quilt MUST be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else. Quilts can be hand OR machine quilted as long as ALL work is completed by the exhibitor.

Sewing 1 (SF 50151a, 50151b, 50151c) *STEAM Clothing 1: FUNdamentals **– Required***

Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

Non-Sewn Exhibits (SF 50151a) Exhibit one of the following:

- Clothing Portfolio – Complete at least three different samples/activities from Chapter 2 and/or Chapter 3 of the project manual. Examples of samples you might include: How Two Magically Become One, pages 85-86; No Fear of Fray, pages 93-95; Two Sides of the Moon, pages 97-99; On the Flip Side, pages 101-104; Basic Hand Sewing Skills, pages 106-108. The Portfolio should be placed in an 8 ½" x 11", 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – additional pages can be added each year but must be dated with the year. See pages 9-10 of the project manual for portfolio formatting.
- Fabric Textile Scrapbook – Must include at least 5 different textile samples. Use Textile Information Cards template on page 41 in the project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½" x

11", 3-ring binder. Include an appropriate cover. See project manual, pages 42-74, for fabric options and fabric science experiments.
- What's the Difference - What's the Price Point – Exhibit may include a notebook, poster, small display sharing a project comparison and price point. See activity, pages 118-120. Exhibit should include PHOTOS; NO actual PILLOWS.

Sewn Non-Clothing Exhibits (SF 50151b) Exhibit one of the following:

- Pillowcase
- Simple Pillow – no larger than 18" x 18"
- Bag/Purse – no zippers or button holes
- Other non-clothing item using skills learned in project manual

Sewn Clothing Exhibits (SF 50151c) Exhibit one of the following:

- Simple top
- Simple pants, shorts, or skirt – no zipper or button holes
- Simple Dress – no zipper or button holes
- Other – other wearable item using skills learned in project manual (apron, vest, etc.)

Beginning Sewing Exhibits – *exhibits in Sewing 1 1 must be made from medium weight woven fabrics that will sew and press smoothly, flannel/fleece is acceptable. Solid color fabrics or those having an overall print are acceptable. We strongly advise youth do not select fabrics with plaid or stripe patterns as judges will expect stripes to match at seams, which is a more advanced-level skill. NO NAPPED or JERSEY KNIT fabric. Patterns should be simple WITHOUT DARTS, SET-IN SLEEVES, and COLLARS. Raglan and loose flowing sleeves are acceptable.*

Sewing 2 (SF 50152a, 50152b, 50152c) *STEAM Clothing 2: Simply Sewing – Required* 📖

Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

Non-Sewn Exhibits (SF 50152a) Exhibit one of the following:

- Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½" x 11", 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in Sewing 1. Additional pages can be added each year but must be dated with the year created. See project manual, pages 9-11, for portfolio formatting.
- Expanded Textile Science Scrapbook – Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in the project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½" x 11", 3 ring binder. Include an appropriate cover. See project manual, pages 40-82, for fabric science experiments.
- Design Basics – Understanding Design Principles – Exhibit should include a learning experience that demonstrates the design principles and elements involved when selecting fabric for clothing and accessories. See project manual, pages 17-20, for design suggestions.
- Entrepreneurial Sewing – Exhibit should highlight items you made for sale online. Create an exhibit that displays products you made and posted online. Refer to the project manual, pages 161-167, for information on how to analyze the cost of similar purchased items to determine pricing of your products. The exhibit may be a notebook, poster or small display.

Sewn Non-Clothing Exhibits (SF 50152b) Exhibit one of the following:

- Recycled Clothing Accessory – Create a clothing accessory made from a used item. The item must be changed in some way in the redesign process. The finished accessory must reflect at least one skill learned in the project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit. Clothing accessory may include: hat, bag, scarf, belt, etc.
- Non-Clothing Item OR Clothing Accessory – Create a non-clothing item or clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

Sewn Clothing Exhibits (SF 50152c) Exhibit one of the following:

- Recycled Clothing – Create a garment from used textile-based items. The original used item must be redesigned (not just embellished or decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.
- Constructed garment – Any garment with facings or curves. Should use at least one skill learned in this project and exhibitor should be able to identify the skills used. Garment should be appropriate for the age and experience of the member.

Sewing 3 (SF 50153a, 50153b, 50153c) *STEAM Clothing 3: A Stitch Further – Required* 📖

Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

Non-Sewn Exhibits (SF 50153a) Exhibit one of the following:

- Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½" x 11", 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in Sewing 1 and/or Sewing 2. Additional pages can be added each year but must be dated with the year created. See project manual, pages 11-13, for portfolio formatting.
- Expanded Textile Science Scrapbook – Must include at least 10 different textile samples. Use Textile Information Cards template on page 29 in the project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½" x 11", 3 ring binder. Include an appropriate cover. See project manual, pages 39-52, for fabric science experiments.
- Advanced Entrepreneurial Sewing – Using knowledge gained in project manual, Chapter 5, display one sample product with a business plan that includes a business ID and logo. The exhibit may be a notebook, poster or small display.

Sewn Non-Clothing Exhibit (SF 50153b) Exhibit one of the following:

- Recycled Clothing Accessory – Create a clothing accessory made from a used item. The item must be changed in some way in the redesign process. The finished accessory must reflect at least one skill learned in the project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.
- Non-Clothing Item OR Clothing Accessory – Create a non-clothing item or clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

Sewn Clothing Exhibit (SF 50153c) Exhibit one of the following:

- Recycled Clothing – Create a garment from used textile-based items. The original used item must be redesigned (not just embellished or decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.
- Constructed garment – Any garment constructed by the member which is appropriate for the age and experience of the exhibitor. Should use at least one skill learned in this project and exhibitor should be able to identify the skills used. Possible examples are wool garment, dress or jacket with set in sleeves and zipper or buttons and button holes, suit, evening gown or sport outfit.

Shopping in Style (SF 50154, 50155, 50156) *Shopping in Style Digital – Required* 📖

Members are encouraged to spend more than one year involved in this project, so they have time to learn what clothing styles look best on them while they also gain skills in building a versatile wardrobe and staying within their budget. Each year enrolled in Shopping should build on previous year's learning experience. For all levels of this project, participants should bring a garment to display and model for the judge.

Exhibit one of the following options that align with the Shopping in Style level:

Shopping in Style: Beginning (Levels 1 & 2) (SF 50154) Choose **one** of the following activities from Unit 1 or Unit 2 of the project book to exhibit:

- Exhibit should consist of a garment that reflects your personal style along with a poster or report that 1) explains how this garment reflects your style and how it influences what others think of you; **OR** 2) how your personal style either aligns or contradicts what is "in style" today. **OR**
- Exhibit should include a garment you purchased along with a poster or report that explains or illustrates how this garment is either 1) a modern version of a fad or fashion from an earlier decade; **OR** 2) how this garment reflects a different ethnic or cultural influence. Exhibit should include garment you purchased along with a poster or report that provides 1) a body shape discussion and how body shape influences clothing selections; **OR** 2) a color discussion that provides an overview of how different colors complement different hair colors and skin tones and how that influenced garment selection. Poster or report may include pictures from magazines, the internet or actual photos of garments. **OR**
- Exhibit should include garment you purchased along with a poster or report that 1) explains how this garment uses the principles of design lines to create an illusion to alter appearance; **OR** 2) explains how color and texture of fabrics can complement or enhance appearance. Poster or report may include pictures from magazines, the internet, or actual photos of garments.

Shopping in Style: Intermediate (Levels 3 & 4) (SF 50155) *Shopping in Style Digital – Required* 📖

Choose **one** of the following activities from Unit 3 or Unit 4 of the project book to exhibit:

- Exhibit should include two clothing items that were previously a part of your wardrobe that still fit but you don't wear anymore and pair them with something new to make them wearable again. Also include a report that explains why the garment was not being worn and what you did to transform it into a wearable garment again. **OR**
- Exhibit should include at least five pieces of clothing that exhibitor can mix and match to create multiple outfits. Include a poster or report that includes a clothing inventory AND describes what you have learned by completing this activity. Please bring at least one complete outfit from the selected clothing to display and model for the judge. **OR**
- Exhibit should include garment you purchased along with a poster or report that 1) includes a wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment; **OR** 2) explains how advertising influences clothing purchases making a distinction between wants and needs; and how the purchase of this garment compliments and/or extends your wardrobe. **OR**

- Exhibit should include garment you purchased along with a poster or report that 1) describes a cost comparison of this item completed by the exhibitor when purchasing the garment; should include variety of shopping options and/or price tracking at stores over a period of time; **OR** 2) provides a quality comparison rating the specific clothing item purchased based on care, construction, cost and unique features; should include construction quality details, design features that influenced selection, cost per wearing, and garment care.

Shopping in Style: Advanced (Level 5 & 6) (SF 50156) *Shopping in Style Digital – Required*

Choose **one** of the following activities from Unit 5 or Unit 6 of the project book to exhibit:

- Exhibit should include garment you purchased along with a poster or report that summarizes care requirements not only for this garment but also for garments made of other natural and synthetic fibers; exhibit should also include a care cost analysis for garments of different fibers. **OR**
- Exhibit should include garment you purchased which you have repaired or altered along with a poster or report that provides a clothing inventory list which includes cost savings for repaired items as compared to purchasing replacement garments. **OR**
- Exhibit should include multiple garments you purchased along with a poster or report that provides plans and commentary for a fashion show that would capture the attention of an audience. Fashion show plans should identify target audience, include show venue, purpose of the show, and logistical plan for the fashion show. This should also include a financial plan. Exhibitor should be prepared to demonstrate modeling skills and bring at least one garment to display and wear.

*FASHION REVUE

Class Name (Not eligible for State Fair)

1. Exhibitors in this class may be enrolled in any of the following projects STEAM Sewing 1-3, Shopping in Style, and/or Visual Arts: Knitted garments.
2. Modeled items must be garments constructed or purchased by exhibitor and must be worn by exhibitor. Pillows or other non-garment items are not appropriate for Fashion Revue.
3. 4-Hers enrolled in more than one clothing project will only need to model 1 garment (preferably one they have sewn.)
4. Exhibitors will be responsible for writing their narration.
5. The Fashion Revue will be planned and directed by the Fashion Revue Committee.
6. The exhibitor will be expected to model at the Fashion Revue on Monday, July 29 at 10:30 a.m. at the fairgrounds.
7. Fashion Revue - Award

FASHION REVUE (Not eligible for state fair) This is no longer a requirement for the clothing project.

FOOD, NUTRITION & HEALTH

Division S   Foods

SUPERINTENDENT: Donna Cockream
SECRETARIES: Jennifer Truhlar
ASSISTANT:

1. Exhibits will be "checked in" at the exhibit hall between 9:00 and 10:00 a.m. on Saturday, July 26th . Exhibits will be judged conference style in the exhibit hall beginning at 10:15 a.m.
2. Bars, coffeecake, or cookies should be displayed on a disposable plate placed in a zip-sealing plastic bag. **Non-disposable dishes should be clearly marked with tape and claimed after judging Saturday, July 26th .**
3. A portion of the baked goods will be cut off for judging. The remaining will be sold at the Food Stand
4. Use the recipe from the project book unless otherwise indicated. The recipe and menu (if indicated) may be written or typed on a note card or on a piece of paper. Non-compliance will lower rating. Menu should include the food product being judged.
5. Each county may submit 2 entries from the food science classes: 50204, 50205, 50206, 50207, 50209
6. **All educational nutritional displays and food demonstrations must relate to the project area in which the member is enrolled.** Perishable foods may not be included in the display. 4-H'ers may use food models (commercially purchased or made by the individual), pictures from magazines, etc. Non-perishable items such as sealed or canned products may be used. For Educational Displays and demonstrations, no commercial names should be visible on products used.
7. Best Cooking Exhibit - Award (101, 201, 301, 401, Preservation, and Candy making)
   Best Food Science Exhibit – Award

Class Name

Each county may submit 7 entries total from any of these food classes: 50200 A-C, 50201 A-C, 50202 A-E, 50203 A-D, 50204, 50206, 50208 A-F, 50211.

4-H Cooking 101 (SF 50200a, 50200b, 50200c) *4-H Cooking 101 – Required*
Using the recipes included in the project manual *(which are also available at go.illinois.edu/Cooking101Recipes)*, prepare an exhibit for **one** of the classes below. No icing should be on any products. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. Bars, coffeecake, or cookies should be displayed on a disposable plate placed in a zip-sealing plastic bag. In addition to your food exhibit, complete the What's on Your Plate? Activity on pages 10-11 in the 4-H Cooking 101 project manual *(and for download at go.illinois.edu/Cooking101Activity)*. Bring a document with printed pictures of your 3 or more plates and the answers to questions 1-7 to remain on display with your project. The words on the plates must be legible and clearly visible in the picture. Pictures, graphics or photos are acceptable. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.
    Cereal Bars (SF 50200a) - 3 cereal marshmallow bars
    Coffeecake (SF 50200b) - ¼ of 8" square or round coffeecake
    Cookies (SF 50200c) - 3 cookies

Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.

[4-H Cooking 201 (SF 50201a, 50201b, 50201c)](#) *4-H Cooking 201 – Required*

Using the recipes included in the project manual *(which are also available at [go.illinois.edu/Cooking201Recipes](#))*, prepare an exhibit for **one** of the classes below. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. Bread, biscuits, or scones should be displayed on a disposable plate placed in a zip-sealing plastic bag. In addition to your food exhibit, complete Experiment with Meal Planning Activity on page 91 in the 4-H Cooking 201 project manual *(and for download at [go.illinois.edu/Cooking201Activity](#))*. Bring either page 91 with your completed answers or a document with the answers to remain on display with your project along with a picture of the meal you prepared. You do not need to complete the Challenge Yourself section on page 91. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

> **Biscuits** (SF 50201a) - 3 rolled biscuits
> **Scones** (SF 50201b) - 3 scones
> **Nut Bread** (SF 50201c) - ½ loaf (9" x 5") of basic nut bread (no variations)

Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.

[4-H Cooking 301 (SF 50202a, 50202b, 50202c, 50202d, 50202e)](#) *4-H Cooking 301 – Required*

Using the recipes included in the project manual *(which are also available at [go.illinois.edu/Cooking301Recipes](#))*, prepare an exhibit for **one** of the classes below. If icing is used on the tea ring or sweet rolls, the recipe for the icing must also come from the book. The yeast bread/roll dough may be prepared in a bread making machine; however prepared mixes are not permitted. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. Display exhibit on a disposable plate or pie tin and place in a zip-sealing plastic bag. In addition to your food exhibit, complete one of the six experiments: Experiment with Flour p. 33-34, Experiment with Kneading p. 35-36, Experiment with Yeast p. 37-38 or 39, Experiment with Butter p. 62-63 or Experiment with Cheese p. 104-105. Copies of all experiments are available to download at [go.illinois.edu/Cooking301Experiments](#). Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your project. Due to space limitations at State Fair, the size of the experiment document should be no larger than an 8 ½" x 11" binder or folder.

> **Dinner Rolls** (50202a) - 3 dinner rolls
> **Yeast Bread** (50202b) - loaf of yeast bread
> **Tea Ring** (50202c) - 1 tea ring
> **Sweet Rolls** (50202d) - 3 basic sweet dough rolls
> **Cake** (50202e) - one layer of a rich white cake or rich chocolate cake, top side up (*without frosting*)

[4-H Cooking 401 (SF 50203a, 50203b, 50203c, 50203d)](#) *4-H Cooking 401 – Required*

Using the recipes included in the project manual *(which are also available at [go.illinois.edu/Cooking401Recipes](#))*, prepare an exhibit for **one** of the classes below. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. Display exhibit on a disposable plate and place in a zip-sealing plastic bag. In addition to your food exhibit, pick one of the recipes from Cooking 401 that is not a choice for exhibit. Make the recipe and take a picture of the results. Bring a document with a printed picture of the food you made from the recipe and the answers to the following two questions: 1.) If you made this recipe again, what would you do differently? 2.) What did you learn that can help you in other ways besides preparing food? Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

Focaccia Bread (50203a) - ¼ of a 15" x 10" loaf of focaccia bread (do not include dipping oil)
Pie Shell (50203b) - one baked pie shell – traditional, oil, or whole wheat (no graham cracker)
Sponge Cake (50203c) - ¼ golden sponge cake, top side up, without frosting
French Bread (50203d) - ½ loaf French bread

Food Preservation (SF 50208a, 50208b, 50208c, 50208d, 50208e, 50208f)

Prepare an exhibit using ONE of the following food preservation methods: canning; freezing; drying; pickles/relishes; jams, jellies and preserves **OR** a combination of these (see Preservation Combination option below), excluding Freezing. **No freezer jam exhibits will be allowed for Freezing; Jams, Jellies, and Preserves; or for the Preservation Combination options.** Be sure to review all of the Food Preservation rules that follow the class list so you can follow all exhibit requirements.

Fruits/Vegetables (SF 50208a) – The exhibit should include two different canned foods in appropriate jars for the products. Food may be fruit, vegetable, or tomato product (i.e. salsa, juice, etc.).

Freezing (SF 50208b) – Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.

Drying (SF 50208c) – Exhibit two (2) different dried foods packed in plastic food storage bags. Choose from fruit, vegetable, fruit leather or meat jerky.

Pickles and Relishes (SF 50208d) – Exhibit two (2) pint jars of different recipes of pickles and/or relishes made from produce.

Jams, Jellies, and Preserves (SF 50208e) – Exhibit two (2) half-pint jars of two different jams, jellies, and/or preserves.

Preservation Combination (SF 50208f) –Exhibit two (2) different preserved food products from two different categories above, excluding Freezing, in appropriate jars/packaging (Drying). For example, exhibit 1 jar of tomatoes (Fruits/Vegetables) and 1 half-pint of jelly (Jams, Jellies, and Preserves).

All preserved products should be prepared and processed according to the current USDA/Extension information. USDA information on preserving food, including recipes, can be found at: www.homefoodpreservation.com or https://extension.illinois.edu/food-preservation/food-preservation.
Recipes must be processed in a water-bath or pressure canner. **Per the 4-H general show rules, entries must be produced (preserved) this 4-H year (between September 1, 2024 and August 31, 2025).**

All food preservation exhibits must be labeled with: 1) The name of the food; 2) The date preserved; 3) Appropriate method(s) of food preservation (For canned projects: boiling water bath or pressure canner; For drying projects: Specify equipment used (food dehydrator, oven, etc.)).
Examples:
- Strawberry jam, boiling water bath. July 13, 2025.
- Green beans, pressure canner. July 13, 2025.
- Beef jerky, food dehydrator and oven. July 13, 2025.

All food preservation exhibits must be accompanied with the recipe(s) – typed or written, with the source of the recipe(s) listed. **Required recipes and sources for food preservation exhibits** – all food preservation recipes must be from an approved source. Those sources are:

- *PUT IT UP! Food Preservation for Youth* website or manuals
- National 4-H Home Food Preservation Project Manuals
- U.S. Department of Agriculture (USDA)
- National Center for Home Food Preservation
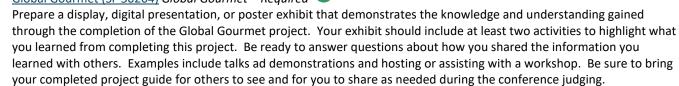- Ball/Kerr Canning (recipes after 1985)
- Mrs. Wages

DO NOT BRING RECIPES FROM: Magazine or newspaper clippings, Pinterest (unless it is from a source listed above), a recipe from a family member or friend without a source, cookbooks (excluding the Ball, Kerr, Put It Up!, and 4-H Home Food Preservation books).

Canning Equipment Requirements: All canned products must be canned in clear, standard jars in good condition (no chips or cracks). Jars must be sealed using two-piece canning lids (flat lid and band). Must use a new, unused flat lid. Bands must not be rusty or severely worn.

Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.

The Chicagoland Food Science Foundation will be providing a $50 Amazon Gift Card to the overall Food Science winner in each county.

Global Gourmet (SF 50204) *Global Gourmet – Required*
Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the Global Gourmet project. Your exhibit should include at least two activities to highlight what you learned from completing this project. Be ready to answer questions about how you shared the information you learned with others. Examples include talks ad demonstrations and hosting or assisting with a workshop. Be sure to bring your completed project guide for others to see and for you to share as needed during the conference judging.

Kitchen Boss (SF 50206) *Kitchen Boss – Required*
Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the Kitchen Boss Gourmet project. Your exhibit should include at least two activities to highlight what you learned from completing this project. Be ready to answer questions about how you shared the information you learned with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Be sure to bring your completed project guide for others to see and for you to share as needed during the conference judging.

Science Fun with Dairy Foods (SF 50207) *Science Fun with Dairy Foods – Required*
Prepare a display, digital presentation, or poster on one of the activities you completed from the manual. Share 1) the topic you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; and 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. Be ready to answer questions about how you shared this information with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Although it is not required, it is a good idea to bring your project guide for others to see and for you to share as needed during the conference judging.

Science Fun with Kitchen Chemistry (SF 50209) *Science Fun with Kitchen Chemistry – Required*

Prepare a display, digital presentation, or poster on one of the activities you completed from the manual. Share 1) the topic you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; and 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. Be ready to answer questions about how you shared this information with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Although it is not required, it is a good idea to bring your project guide for others to see and for you to share as needed during the conference judging.

What's on Your Plate, Exploring Food Science 1-4 (SF 50204) *What's on Your Plate? Unit 1-4 Youth Science Journal – (Choose appropriate Level) - Required*

Prepare a display, digital presentation, or poster on one of the food science experiments from the manual that you completed. Share 1) the food science question you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; and 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

Foods Innovation Class (SF 50211)

Open to youth enrolled in any Foods project.

Demonstrate the skills and knowledge you have gained through the project. The exhibit may include, but isn't limited to, original recipes, results of experiments not in the foods project books, variations on recipes or experimenting with unique cooking or baking methods. Your work can be displayed by a food product, demonstrations, digital presentations, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. If you bring a food product, the food will NOT be tasted.

Candy making (Not State Fair eligible)

   A.   Chocolate Coconut Mounds - 13 pieces
   B.   Crunch Peanut Bars - 7 bars 1" x 3"
   C.   Cooked Fudge (Classic Chocolate or Peanut Butter) – 13 pieces
   D.   Microwave Toffee Candy - 13 large pieces
   E.   Microwave Peanut Brittle - 13 large pieces
   F.   **Advanced Candymaking** – Must have been enrolled in candymaking for more than 3 years. Use your own recipe and provide written copy for judging.

HOME AND FAMILY

Division T   Interior Design

SUPERINTENDENT/SECRETARY: Victoria Lundh

Each county may submit 2 entries total from 50242, 50243, 50244, 50245.

1. Exhibits will be "checked in" at the exhibit hall between 9:00 and 10:00 a.m. on Saturday, July 26.
2. Exhibits will be judged conference style in the exhibit hall beginning at 10:30 a.m. Sunday, July 27.
3. 2 exhibits may be selected from Design Decisions Beginner, Intermediate, Advanced, and Innovation for State Fair.
4. **All interior design divisions (beginning, intermediate, and advanced) are required to provide visual documentation of their project process. This can include photos or videos showing the steps they took to create, refinish, or redesign their furniture items.**
5. Best Interior Design Exhibit - Award

Class Name(2 State Fair entries)

Design Decisions, Beginning (SF 50242) *For members with 2 or less years of experience in project area or related experiences.*
Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques; made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem

Design Decisions, Intermediate (SF 50243) *For members with 3 to 4 yeas of experience in project area or related experiences.*
Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques; made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem.

Design Decisions, Advanced (SF 50244) *For members with 5 or more years of experience in project area or related experiences.*
Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques; made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem.

Interior Design Innovation Class (SF 50245)

Open to enrolled in Interior Design.
Demonstrate the skills and knowledge you have gained through the Interior Design project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

PERSONAL DEVELOPMENT

Division U   Visual Arts

SUPERINTENDENT: Tia Warmack
ASSISTANT SUPERINTENDENT: Donna Cockream
SECRETARIES: Michael Hoxie, Andrea Greene

1. Exhibits will be "checked in" at the exhibit hall between 9:00 and 10:00 a.m. on Saturday, July 26th .
2. Exhibits will be judged conference style in the Exhibit Hall beginning at 1:00 p.m. on Saturday, July 26th . (Exceptions: Models/Collections at 11:00 a.m. and Interlocking Plastic at 10:15 a.m.) (See 4-H Fair Program for schedule.)
3. Entry tags must be securely fastened to exhibit at time entry is made.
4. Exhibitors must be enrolled in the Visual Arts project category in which they are exhibiting. Exhibitors are encouraged to date the project when it is made. Exhibitors must be able to carry or cart their exhibits across the fairgrounds from the parking lots. All visual arts exhibits are evaluated using a visual arts rubric which takes into account correct use of design elements; craftsmanship; and creativity.
5. All State Fair entries **must be original design.** (except in Heritage Arts, which may follow a pattern, AND Fiber-Non Original Ages 8-10 ONLY)
6. **Each county may submit ONE entry from each of these projects:**
   a. Chalk/Carbon/Pigment on Canvas, Division A 50336a
   b. Chalk/Carbon/Pigment on Paper, Division B 50336b
   c. Chalk/Carbon/Pigment on glass, wood, metal or textiles Division C 50336c
   d. Clay 50337
   e. Computer-Generated Art 50338
   f. Computer-Generated Art – Graphic Design 50370
   g. Fiber 50339
   h. Fiber Non-Original Ages 8-10 Only 50350
   i. Heritage Arts 50341
   j. Leather 50321
   k. Metal 50342
   l. Nature 50343
   m. Paper 50344a
   n. Paper 50344b
   o. Quilting – You Can Quilt 50331a
   p. Quilting – Quilting the Best Better 50331b
   q. Three-Dimensional Design/Mixed Media 50348
   r. Three-Dimensional Design/Mixed Media: Diorama (SF 50351)
   s. Wood 50349
7. **Each county may submit TWO entries from**:
   a. Food Decorating (2 total from 50332, 50333, 50334, 50335)
   b. Glass & Plastic (2 total from 50340a, 50340b, 50340c)
   c. Scrapbooking (2 total from 50345, 50346, 50347)
8. Articles exhibited are to be made during the current 4-H year and created by the exhibitor (except in heritage arts which may follow a pattern AND Fiber-Non Original Ages 8-10 ONLY). Exhibitor is encouraged to date the project when it is made.
9. 4-H'er may have no more than 2 entries in each class. General Rule #6 will apply.
10. Kits and preformed molds are not considered original and are not accepted in any visual arts class. (Kits are defined as any prepackaged item where the manufacturer predetermines the materials. Examples of preformed molds would be purchased greenware or whiteware.) Combining parts of patterns (pictures, photographs, images from the internet or

a magazine) with the member's own ideas can result in an original design, but changing the color, pattern, and/or the size does **not** make the design original. This also includes ideas found on a site such as Pinterest. If you see something on Pinterest that you like, use the concept and create something different using the concept; however if it MUST NOT look exactly like something the judge can search for and find on the internet. (Exception: Heritage Arts and Fiber Non-Original Ages 8-10 items may follow a pattern). **Only at county 4-H fair there will be original and non-original divisions.**

Members wishing to exhibit quilts made from a pattern may enter it in Heritage Arts. Quilts exhibited in the Visual Arts – Heritage Arts area will be evaluated using a visual arts rubric which takes into account correct use of design elements; craftsmanship; and creativity. All work on the quilt MUST be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else. Quilts can be hand OR machine quilted as long as ALL work is completed by the exhibitor.

11. **Copyrighted/Trademark designs are not acceptable.** This includes Team or School Logos, and/or characters from movies such as Mickey Mouse, Iron Man, etc.
12. The exhibit must combine parts of different patterns and/or ideas with the concepts of the member, however changing the color or changing the size of the item or pattern used does NOT make it original. If you create a replica of what you see somewhere else, it is not your original design. If a photo, sketch, or other idea source was used, submit it with your entry, firmly attached to your exhibit. However, it MUST NOT BE AN EXACT REPLICA. Be prepared to explain how and where you got the idea for this project.
13. Best Food Decorating Exhibit - Award
    Best Food Decorating Technique - Award
    Best Visual Arts Exhibit - Award
    Best Hobby Award Exhibit – Award (Model, Legos, and Collections)

Quilts entered in Visual Arts should ONLY be entered in the Quilting Project area in either Level 1 You Can Quilt (SF 50331A) OR Level 2 Quilting the Best Better (SF 50331B). All work on the quilt MUST be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else.

Read Visual Arts exhibit guidelines thoroughly. Some exhibit categories have size restrictions!

Class Name

Visual Arts Food Decorating – for more information about cake decorating techniques: go.illinois.edu/caketechniques

Visual Arts Food Decorating Beginning (SF 50332)
Exhibit one of the following:
- Exhibit four decorated cookies, using a minimum of four different Level 1 techniques. Exhibit may use cookies OR cookie forms.
- Exhibit four decorated cupcakes, using a minimum of four different Level 1 techniques. Exhibit may use cupcakes OR cupcake forms.
- Exhibit a single-layer decorated cake, using a minimum of four different Level 1 techniques. Exhibit may use cake OR cake form.

Visual Arts Food Decorating Intermediate (SF 50333)
Exhibit one of the following:
- Exhibit four decorated cookies, using a minimum of five Level 2 techniques. Exhibit may use cookies OR cookie forms
- Exhibit four decorated cupcakes, using a minimum of five Level 2 techniques. Exhibit may use cupcakes OR cupcake forms.

- Exhibit a single-layer or two-layer cakes, using a minimum of five Level 2 techniques. Exhibit may use cake OR cake forms.

Visual Arts Food Decorating Advanced (SF 50334)

- Exhibit a decorated, stacked or multi-layer cake; or a tiered cake, using a minimum of four Level 3 techniques. Exhibit may use cake OR cake forms.

Visual Arts Food Decorating Master (SF 50335)

Exhibit an original design decorated cake using more than five techniques. Exhibit may use cake OR cake forms. In addition, include a one-page written description of your project, including goals, plans, accomplishments, and evaluation of results. Up to four pictures of your accomplishments may be included in the description.

Visual Arts Chalk/Carbon/Pigment: Division A, B, or C

Enter the division based on the type of material on which the art was created.

Chalk/Carbon/Pigment: Division A: Canvas (SF 50336a)

Any original artwork created with pencils, chalk, pens, ink, paint, charcoal, dyes, etc. on canvas. This would include all painting, sketching, drawing, cartooning, original non-computer-generated graphics, printing, etc. Drawings and paintings should be matted or framed under glass. (Exceptions: Oil and acrylic paintings do not require glass and are not required to be matted.) Watercolor, chalk, pen & ink, etc. do require some protective covering. Gallery frames are acceptable. Canvas paintings that continue "over the edges" are acceptable without frames; however, the piece must still be prepared for hanging. Matted pieces without frames are acceptable, however the piece must be prepared for hanging OR it must include a photo of the artwork being displayed in a non-hanging manner. There is no specific requirement for the type of mat used.

Chalk/Carbon/Pigment: Division B: Paper (SF 50336b)

Any original artwork done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on paper. This would include all painting, sketching, drawing, cartooning, original non-computer-generated graphics, printing, etc. Drawings and paintings should be matted or framed under glass. (Exceptions: Oil and acrylic paintings do not require glass and are not required to be matted.) Watercolor, chalk, pen & ink, etc. do require some protective covering. Gallery frames are acceptable. Matted pieces without frames are acceptable, however the piece must be prepared for hanging OR it must include a photo of the artwork being displayed in a non-hanging manner. There is no specific requirement for the type of mat used.

Chalk/Carbon/Pigment: Division C: Glass, Wood, Metal, Textiles (SF 50336c)

Any original artwork done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on glass, wood, metal, and textiles. This would include all painting, sketching, drawing, cartooning, original non-computer-generated graphics, printing, etc. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for the State Fair exhibit. Drawings and paintings should be matted or framed under glass. (Exceptions: Oil and acrylic paintings do not require glass and are not required to be matted.) Watercolor, chalk, pen & ink, etc. do require some protective covering. Gallery frames are acceptable. Matted pieces without frames are acceptable, however the piece must be prepared for hanging OR it must include a photo of the artwork being displayed in a non-hanging manner. There is no specific requirement for the type of mat used.

Visual Arts Clay (SF 50337)

Any original item made of clay; may be fired or unfired, hand formed or thrown on a wheel. Self-hardening clays are fine. Fire/oven-cured and cornstarch clay could be accepted. Items can include, but are not limited to, clay statues, bowls, jewelry, etc. Pre-formed ceramics are not eligible for State Fair exhibit.

Visual Arts Computer-Generated Art (SF 50338)

Any original art created in any software package. Exhibit may not include scanned work, clip art, downloaded images from the internet, any imported image, or photographs. All pixels must be original. Photo mosaics are NOT allowed. Exhibitors in this class (like all other classes in this sub-section) must be enrolled in Visual Arts; Computer project enrollment is not required. <u>NOTE:</u> Wood and metal exhibits created through the use of laser cutting programs/devices should be entered in this class. Plastic exhibits with an artistic focus created using a 3-D printer should be entered in this class. If the art created is designed to hang, then the entry should have some protective covering, such as a glass frame, and prepared for hanging. If the art is something that has been created with a laser cutting program/device and is NOT designed to hang, it does not require protective covering nor does it need to be prepared to hang.

Visual Arts Computer-Generated Art Graphic Design (SF 50370)

Any original art created in any software package that displays visual information, such as an advertisement, publication, website, or any other type of visual communication by effectively combining text and graphics. If using clip art, downloaded images, imported images, or photographs, they must be either royalty-free or owned by the exhibitor.

Visual Arts Fiber (SF 50339)

Any original item made of fiber. Examples include but are not limited to fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, wearable art, hooking, braiding, duct tape artistry, string art, and baskets. **Original** cross-stitched, knitted, or crocheted items belong in this Fiber class. **Non-original** cross-stitched, knitted, or crocheted items should be entered in Heritage Arts. Machine knitted items are not appropriate for this class.

Visual Arts Fiber Non-Original AGES 8-10 ONLY (SF 50350)

Any non-original item made of fiber. Examples include but are not limited to fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, crocheting, knitting, weaving, hooking, and felting. Exhibitors may use a pattern and/or an idea generated from another source.

Visual Arts Glass & Plastic (SF 50340a, 50340b, 50340c)

Any original item made of glass or plastic.
- **50340a– Glass** - Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading.
- **50340b– Plastic** - Possible items to exhibit include plastic jewelry (friendly plastic); recycled plastic art; plastic that can be molded into 3D shapes.
- **50340c – Plastic Block Art** - Any original item made entirely of plastic building blocks. This must be an **original design created by the exhibitor.** Structures are NOT eligible in the Visual Arts Plastic Block Art exhibit area. The exhibit will be judged using a Visual Arts rubric. The exhibit must be attached to a board or frame for display and prepared to be hung or presented as 3-dimensional piece of table art, however NOT a structure (unacceptable items would include buildings, rollercoasters, etc.).

Interlocking building block creations (i.e. LEGOS) are ONLY suitable for 50340C exhibit option of the Visual Arts Glass & Plastic class. Steppingstones can be entered as a Visual Arts exhibit in Glass & Plastic; however they must have an intentional design created using glass and/or plastic and the exhibitor must be prepared to discuss the design elements associated with their exhibit. Due to space limitations, any single exhibit in the Glass & Plastic project should NOT exceed 48" x 48".

Visual Arts Heritage Arts (SF 50341)
Exhibit an item of *traditional* art learned from another person or **from a pattern** (NO KITS may be entered in this class). Non-original cross-stitched, knitted and crocheted items by pattern fit in this class. ALL ORIGINAL cross-stitched, knitted and crocheted items should be exhibited in Fiber Arts; (machine knitted items ARE NOT

acceptable for this class.) Other possibilities include: needlepoint, counted cross-stitch, crewel, embroidery, cut work, hardanger embroidery (embroidery openwork), macramé, candles, blacksmithing, pysanki (decorated eggs), baskets (made using a traditional pattern), traditional handmade dolls with handmade costumes, soaps made using nature dyes and/or candles.

Exhibitors in Heritage Arts MUST also bring 1) the pattern or a copy of the pattern they used to create their traditional art; and 2) be prepared to explain the traditional origins of their art choice.

Visual Arts Leather (SF 50321)

Exhibit one of the following options using leather:
  A. Leather Stamping: Exhibit should utilize one or more stamping techniques – exhibit examples include items such as belt; coasters; bookmark; key chain; wrist bracelet.
  B. Leather Carving or Tooling: Exhibit should use simple swivel knife tooling techniques or may incorporate several swivel knife-tooling designs or patterns – exhibit examples include items such as belt; pictorial carving; key case.
  C. Leather Lacing: Exhibit to include stamping and/or carving techniques incorporated with lacing techniques – exhibit examples include items such as wallets; purses; etc.
  D. Leather Stitching: Exhibit may include stamping, carving and/or lacing techniques and should be a leather item or article of apparel, which incorporates hand-sewing and/or machine stitching techniques. Hand-sewing and/or machine stitching must be the work of the exhibitor.

Visual Arts Metal (SF 50342)

Any original item made of metal such as sculpture, tin punch, engraved metal, and jewelry. Items intended for industrial use (such as tools and/or shop items) are not considered part of this Visual Arts project and are not eligible for entry. Metal items that have been partially or totally created through the use of laser cutting programs/devices should be entered in Computer-Generated Art.

Visual Arts Nature (SF 50343)

Any original item made of natural material such as wreaths, cornhusk dolls, etc. Items should be made of natural materials (which may be purchased) but securing elements such as glue and wire may be used in the inner construction as long as they do not detract from the overall "natural" appearance. Engineered wood may be utilized as part of the exhibit to adhere natural materials, not as an element of the design. Articles such as dried pressed flowers may be displayed under glass if viewed as necessary for protection/preservation of the natural materials. Candles are not suitable as entries and instead should be entered in Heritage Arts. All baskets should be entered in Heritage Arts.

Visual Arts Paper (SF 50344a & SF 50344b)

Any original item made of paper. Exhibitors should create an exhibit that aligns with one of the following categories:
  • **50344a** Two-Dimensional Paper Art – Exhibits should be a 2-dimensional image. Paper art which falls into the 2-dimensional category includes: Greeting Cards; paper-cut designs; hand-made paper; paper collage; quilling.
  • **50344b** Three-Dimensional Paper Art – Exhibits should be a 3-dimensional image. Exhibits in the 3-dimensional category must have multiple layers and/or levels. This is defined as more than 3 layers so the image truly has dimensions that can be viewed from at least three sides; or is at least ½" tall. Paper art which falls into the 3-dimensional category includes but is not limited to: Origami; Paper Mache; Paper models of architecture, paper-cut designs; quilling.

PLEASE NOTE THE FOLLOWING:
  1. Paper-cut designs and quilling have the potential, depending on the design, to align with either of the categories. The key design element is whether the design is 2-dimentional or 3-dimentional.
  2. Paper twist articles made from a kit or directions in a craft book or store ARE NOT original and not appropriate in

the Visual Arts Paper exhibit area. Scrapbooks are also not eligible in Visual Arts Paper but should be exhibited in Visual Arts Scrapbooking.
3. If creating origami, folded pieces should either be used to create a bigger project such as a mobile or wreath, or multiple pieces of origami should be displayed. Exceptions would be if exhibitor created their own folding pattern.

Visual Arts Quilting – You Can Quilt (Level 1) (SF 50331a)

Exhibit one of the following quilting options. All exhibits should include a card which 1) Identifies the item as an original design created by the exhibitor; as a pattern created by someone else; OR as a pattern that has been adapted by the exhibitor. AND 2) Identifies the type of batting used. The item may be quilted using any method – tie, hand, or machine quilted. **All work must be completed by the 4-H member**. Exhibit one of the following:

- A Doll Quilt (maximum size of 24" x 30"); OR
- A Baby Quilt (maximum size of 48"x 48"); OR
- A Quilted Table Runner (maximum size of 18" x 36"); OR
- A small Wall Hanging (square or rectangular (maximum size of 36" x 36"). Hanging should include tabs or a pocket on the back for it to be hung.

Visual Arts Quilting – Quilting the Best Better (Level 2) (SF 50331b)

Exhibit one of the following quilting options. All exhibits should include a card which 1) Identifies the item as an original design created by the exhibitor as a pattern created by someone else; OR as a pattern that has been adapted by the exhibitor; 2) Identifies the type of batting used; AND 3) Provides details on any special techniques that were used (applique, embroidery, free-motion quilting, etc.). The item may be quilted using any method – tie, hand, or machine quilted. **All work must be completed by the 4-H member**. Exhibit one of the following:

- A Lap Quilt (width ranging from 42" – 58" length ranging from 56" – 70"): OR
- A Large Quilted Wall Hanging (can be rectangular or square, sized larger than 36" x 36"). Hanging should include tabs or a pocket on the back for it to be hung; OR
- A Quilt that fits any size bed (Twin, Double, Queen or King).

Visual Arts Scrapbooking, Beginning (SF 50345)

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, making it 8 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, stickers, special lettering, etc. Beginners must use a **minimum of four embellishments** in their 4 scrapbook pages (a minimum of four embellishments on the 4 required scrapbook pages, not four per page), 8 sides and tell a story with pictures

Visual Arts Scrapbooking, Intermediate (SF 50346)

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 6 pages (front and back, 12 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, stickers, special lettering, etc. Intermediate level exhibitors must use a **minimum of eight embellishments** in their 6 scrapbook pages (a minimum of eight embellishments on the 6 required scrapbook pages, not eight per page), 12 sides and tell a story with pictures and journaling.

Visual Arts Scrapbooking, Advanced (SF 50347)

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 8 pages (front and back, 16 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, stickers, special lettering, etc. Advanced level exhibitors must use a **minimum of 12 embellishments** in their 8 scrapbook pages (a minimum of twelve embellishments on the 8 required scrapbook pages, not twelve per page), 16 sides and tell a compelling story with pictures, journaling, and other media.

Visual Arts Three-Dimensional Design/Mixed Media (SF 50348)

Art pieces in this class must be comprised of **at least three different media**. No one medium can make up more than 40% of a piece. The piece should **be either freestanding or should be prepared to be hung**. It must be observable on at least three different sides. Originality and design are important concepts. Craft and preformed or assembled projects are not acceptable. Due to space limitations, any single exhibit in the Three-Dimensional Design/Mixed Media project should NOT exceed 48" x 48".

Visual Arts Three-Dimensional Design/Mixed Media - Diorama (SF 50351)

Exhibit a model representing a scene with three-dimensional figures. The display must be built on rigid wood (i.e., plywood). Exhibits may include but are not limited to, farm displays, historical events, landmarks, habitats, or scenes from a book. Exhibits may include pre-manufactured items such as tractors, animals, or figurines, but should also include artistic elements where possible. Due to space limitations, any single exhibit in the Three-Dimensional Design/Mixed Media: Diorama project should NOT exceed 48" x 48".

Visual Arts Wood (SF 50349)

Any original item made of wood (wood carving, sculpture, collage, wood burning, etc.). Utilitarian wood items made from patterns or kits (outdoor or indoor furniture, shelves, etc.) should be entered in woodworking, **NOT** Visual Arts. Popsicle stick crafts are not acceptable for State Fair entry. Wood items that have been partially or totally created through the use of laser cutting programs/devices should be entered in Computer-Generated Art. All Visual Arts Wood exhibits MUST have an artistic element that the exhibitor can explain. Furniture built by the exhibitor aligns with the Woodworking project area – unless the element to be judged is wood carving or wood burning that is one element of the exhibit. Exhibits will be judged using a Visual Arts Rubric and not a woodworking construction rubric.

Models (Not eligible for State Fair)

Exhibit a basic model. **Kit instructions must accompany display.**

ENGINEERING & TECHNOLOGY

DIVISION V – Technology- Includes: 3-D Printing, Computer, Film Making/Video, Geospatial, Robotics, and UAV's

SUPERINTENDENT:

SECRETARIES: Isabella Warmack-- Saturday – Sunday – Monday, Jenny Frye - Aerospace

1. Exhibits must be checked in at the exhibit hall between 9:00 and 10:00 a.m. on Saturday, July 27th.
2. Exhibits will be judged conference style (See 4-H Fair Program for judging schedule.)

COMPUTER SCIENCE
Each county may submit 3 entries total 50135, 50136, 50137, 50138, 50139.

1. Exhibitors may bring computer equipment for demonstration purposes. No computers will be furnished
2. Internet connections are not available.
3. Any member found to be using computer software in a manner that infringes on copyright laws will be disqualified.
4. All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will no remain on display during the entire exhibit period.

5. Best Computer Exhibit – Award

Class Name

Beginning Visual Programming (SF 50135)
Open to youth in Computer Science Visual Based Programming
Exhibit a simple program using Scratch (or other simple visual programming language). The program should include 8 different commands including looping and getting input from the keyboard and mouse. All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Intermediate Visual Programming (SF 50136)
Open to youth in Computer Science Visual Based Programming
Exhibit a program using Scratch (or other simple visual programming language) that you have downloaded from the internet and modified. Compare the two programs and demonstrate the changes you made to the original program; **OR** create an animated storybook using Scratch (or other simple graphical programming language). All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Advanced Visual Programming (SF 50137)
Open to youth in Computer Science Visual Based Programming
Exhibit a video game you have created in Scratch (or other simple visual programming language). All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

[Website Design (SF 50138)](#)

Open to youth in any Computer Science Project Area
Exhibit an original website that you have designed using a programming language such as HTML (cannot be made with website builder like Wix or Squarespace). Internet access will not be provided, so exhibitors must supply their own internet hotspot or the website must be hosted on the exhibitor's computer. All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

[Text-Based/Open Source Computer Science (SF 50139)](#)

Open to youth enrolled in any Computer Science or Robotics project Demonstrate the skills and knowledge you have gained through the Computer Science project using a text-based programming language (Python, Java, C, etc.). The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. Exhibits in this class may also demonstrate successful application of open source (publicly available) computing software and/or hardware, such as Raspberry Pi and Linux, to accomplish a task. All exhibits must include something visual, such as a poster or printed copy of a digital presentation or programming flowchart, which will remain on display during the exhibition. Exhibits in this area will be judged on the computer science programming. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Exhibits in this class must be able to fit on no more than a 3' x 2' space (or ground footprint).

FILMMAKING/VIDEO

Each county may submit 3 entries total from 50324 a & b, 50325 a & b, 50326 a & b, 50327 a & b, 50328 a & b.
1. Enrollment in the Video project is required to exhibit.
2. Video submissions should be no longer than 5 minutes in length (unless noted differently in class description). All videos are to be original and a result of member's current year's work.
3. Criteria for judging shall include: 1) Evidence of story line; 2) Use of camera angle; 3) Use of zooming techniques; and 4) Smoothness of scene changes. Image and sound quality will be considered in relation to equipment available to and used by exhibitor.
4. All videos should comply with copyright regulations and display an image that is appropriate for 4-H audiences.
5. No time or date should be imprinted on the video footage.
6. All videos should include an opening title screen, as well as closing credits which include date of production, name of video exhibitor, and research sources if appropriate.
7. Each county may submit 3 exhibits for State Fair total in Video/Filmmaking Classes (Commercial or Promo, Animated, Documentary, Short Story, and Innovation
8. **Video/Filmmaking exhibitors should include a printed copy of online materials which will remain on display.**
9. **All Exhibitors must bring their video to be judged on a USB flash drive and saved in .MP4 format at the State Fair.** Wireless Internet access is not necessarily available. Exhibitors are encouraged to post their video on YouTube.com in advance of State Fair. Exhibitors may choose whether to make the video "public, unlisted" (someone must have the link to view it), or "private" (only people you choose may view it). This will allow fairgoers to view the exhibits on display. There will be TV monitors at the exhibit table for viewing videos so exhibitors will NOT need to bring a laptop or device for viewing at the State Fair. However, at the county level, you need to bring your own device (including a way for your judge to hear your video) for viewing.
10. Photo/Model releases from individuals appearing in the videos are required unless the video is of a group in a public place where identification would not be an issue. The photo release can be obtained at: [go.illinois.edu/PhotographyProject.](#)

11. Best Video/Filmmaking Award – Award

Commercial or Promotional Video Individual (SF 50324a)   Group (SF 50234b)

Prepare a short video (30 seconds to 1 minute in length) that promotes an event, advertises a specific project/product, or is a public service announcement. The video should demonstrate skills in making and editing video.

Animated Video Individual (SF 50325a) Group (SF50324b)

Video in this class should represent creative animation of original artwork created by the exhibitor and may include stop motion techniques. Media might include images created with graphics software or hand-drawn images.

Documentary Individual (SF 50326a) Group (SF 50326b)

Video in this class should represent a research-based investigation into a topic of choice. Video credits should list research sources and may include paper or electronically published materials, as well as interviews with experts or constituents related to the topic of investigation.

Short Story or Short Narrative Individual (SF 50327a) Group (SF50327b)

Prepare a short video that tells a story. The video should demonstrate skills in making and editing video.

Video/Filmmaking Innovation Class Individual (SF 50328a) Group (SF 50328b)

Open to youth enrolled in Video/Filmmaking

Demonstrate the skills and knowledge you have gained through the Video project. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

ROBOTICS

Each county may submit 3 entries total from 50285, 50286, 50287, 50288, 50289, 50290, 50292.
1. If applicable for their class and display, exhibitors must bring their own computers for demonstration purposes; computers will not be provided. Internet access will not be available.
2. Exhibits in classes 50285, or 50286 are designed to be used with LEGO Mindstorms (NXT, EV3, Lego Inventor, Lego Spike Prime). Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited in Robotics 3 (50292). Members should bring their robot to the state fair.
3. Best Robotics Exhibit – Award

Class Name

Robotics 1 (SF 50285) *Robotics 1 with EV3 **or** go.illinois.edu/RoboticsActivities1 – Required*

Exhibitors will design, build and program a robot that uses at least one sensor to autonomously follow a path, respond to and/or avoid obstacles. **The robot must be autonomous and cannot be controlled remotely.** Exhibitors in this class must use at least one sensor in their robot design. Exhibiting youth must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering

design process and programming throughout their work in the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. The robot and obstacles must be able to fit on a 4' x 8' robotics table when being judged, and a 2' x 2' area when being displayed.

Robotics 2 (SF 50286) *Robotics 2: EV3 N More* **or** *go.illinois.edu/RoboticsActivities2 – Required* 📖
Exhibitors will design, build and program a robot that uses sensors and programming to complete two of the selected challenges from the 2025 4-H State Robotics Challenge. **The robot must be autonomous and cannot be controlled remotely.** Eligible challenges will be marked in the Challenge Documents and on the Illinois 4-H Robotics website (go.illinois.edu/4HRoboticsProjectPage). Exhibiting youth must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work on the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. The robot and obstacles must be able to fit on a 4' x 8' robotics table when being judged, and a 2' x 2' area when being displayed.

Robotics 3 (SF 50292) *go.illinois.edu/4HRoboticsProjectPage* 📖
Open to youth enrolled in Robotics 3, but may also include youth in Robotics 1 or 2 if the exhibit meets the guidelines. Exhibit an original robot, either homemade or a kit that does not fall under Robotics 1 or 2 that can complete a task using MULTIPLE sensors. **The robot must be autonomous, Text Based (Python, C etc.) and cannot be controlled remotely.** If a robot kit is used, then some parts of the robot must be built using other components such as wood, plastic or metal. The robot can include any type of motors, pneumatics or sensors. This class can also be used for LEGO Mindstorms/Spike Prime, etc. or Vex kits where the exhibit does not fall under Robotics 1 or 2 exhibit options. Autonomous control of the robot may also be achieved using an "open source" platform such as Arduino or Raspberry Pi and can be programed using a coding language that is publicly available. Exhibitors must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. Exhibits in this class must be able to fit on no more than a 6' x 2' table (or ground footprint) and must be fully assembled 15 minutes prior to the judging start time. No Exceptions.

Junk Drawer Robotics

All exhibits should be original designs made with everyday objects and materials. Exhibits with purchased kits will not be accepted. Exhibitors are also required to bring their Junk Drawer Robotics Youth Robotics Notebook with the sections completed for the project they are exhibiting, including the sections leading up to the activity they are exhibiting. For example, if a youth is bringing Activity E from Junk Drawer Level 1, they should have robotics notebook sections A-E completed. For Innovation Class, all sections should be completed for your level.

Junk Drawer Robotics 1 (SF 50287) *Junk Drawer Level 1: Give Robotics A Hand & Youth Notebook – Required* 📖
Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 1 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.

Junk Drawer Robotics 2 (SF 50288) *Junk Drawer Level 2: Robots on the Move & Youth Notebook – Required* 📖
Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 2 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.

Junk Drawer Robotics 3 (SF 50289) *Junk Drawer Level 3: Mechatronics & Youth Notebook – Required* 📖

Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 3 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.

Junk Drawer Innovation Class (SF 50290) *Youth Notebook – Required (See Level Above)* 📗
This class is open to any youth in Junk Drawer Robotics 1, 2, or 3. Exhibit any item that incorporates two or more activities into a single robot/machine to accomplish a task. There must be a clear task being accomplished with an end goal in mind. Feel free to think outside of the box as you find ways to combine the principles and mechanics to make something new. You will be judged on your creativity and ability to explain your design choices in addition to the construction and performance of your robot.

DRONES: UNMANNED AERIAL VEHICLES/SYSTEMS
Each county may submit 2 entries total from 50375, 50376.

1. Choose one of the following classes based on your interest and skill level.
2. Each exhibitor must complete the first 2 sections, and at least 3 Real World Missions in the Quads Away Curriculum and display a completed mission logbook.

Class Name

UAV Display (SF 50375) *Unmanned Aerial Vehicles/Systems: Drones – Required* 📗
Prepare a display related to the Drones/UAV project on the topic of your choosing. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Non-UAV/ Drone projects should not be entered in this class (see Aerospace Display).

UAV Unmanned Aerial Systems (SF 50376) *Unmanned Aerial Vehicles/Systems: Drones – Required* 📗
Exhibit one unmanned aerial vehicle and associated system assembled or made by the member. UAV or drone exhibits in this class must be either originally designed or built from a kit of reconfigurable parts and components. These displays are limited to multicopters (tri, quad, hex, and octocopters), as well as FPV airplanes and flying wings with wingspans up to 36". A detailed build log with pictures, as well as a mission logbook must be included. The UAV MUST have a flight controller and utilize a camera/video transmission system. The exhibit will be a static display. The drone should be in good flying condition with batteries fully charged, and all UAS components (including video system) ready to demonstrate. DO NOT display your UAV with the propellers on, but rather on the table to the side of your UAV. The drone will not be flown. Attach the printed directions/instructions of the UAV if any were used.

DIVISION V-1 – Mechanical Sciences- Includes: Aerospace, Bicycles, Electricity, Small Engines, Tractor, Woodworking, & Welding

SUPERINTENDENT:
SECRETARIES:

1.   Exhibits must be checked in at the exhibit hall between 9:00 and 10:00 a.m. on Saturday, July 26th .
2.   Exhibits will be judged conference style (See 4-H Fair Program for judging schedule.)

AEROSPACE

Each county may send 2 entries total from 50130 and 50131.

1.   Best Aerospace Exhibit - Award

Class Name

Model Rocketry (SF 50130)

Open to youth in Aerospace 1, Aerospace 2, Aerospace 3, and Aerospace 4
Exhibit one model rocket assembled or made by the member. The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. The rocket will not be launched. Attach the printed directions for construction of the rocket if any were used.

Aerospace Display (SF 50131)

Open to youth in Aerospace 1, Aerospace 2, Aerospace 3, and Aerospace 4
Prepare a display related to the aerospace project that does not fit in the model rocketry class. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters that you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

BICYCLE (Not State Fair Eligible)

1.   On Sunday, July 28th at 9:00 a.m. be prepared to drive your bicycle through a safety lane and observe all rules and regulations. **All riders must bring and wear safety helmets during the riding exercises**.
2.   **The Bicycle Rodeo is limited to 4-H members who are currently enrolled in the Bicycle Project**.
3.   **For Grundy County 4-H Fair only**: exhibitors MUST bring their own bicycle and may wish to bring a chain and lock. Bicycles may not be ridden on the Fairgrounds except when performing in the classes. Bicycles will be released at the end of the rodeo.
4.   Best Bicycle Exhibitor – Award

Class Name

Bicycle Rodeo

The Rodeo will consist of the following:

1. Written test on proper maintenance, adjustment, operation, and bicycle parts and safety laws/rules regarding bicycles.
2. Inspection of exhibitor's bicycle, including brakes, height, safety equipment, etc.
3. Riding "test" through a safety course, observing all rules and regulations.
4. Additional information as listed below for specific class.

Bicycle 1

Exhibitors will draw three situations from a bag that relate to activities from Level 1 and discuss/explain all three with the judge. Situations may include: Selecting bicycle safety equipment; Demonstrate how to fit a helmet; Identify bike parts and their function; Selecting the right size bike; How to check bicycle tires, brakes and chains; Recognizing traffic signs and their meaning; General discussion of bicycling hazards; and Items to consider when planning a bike trip.

Bicycle 2

Exhibitors will draw three situations from a bag that relate to activities from Level 2 and discuss/explain all three with the judge. Situations may include: Factors to consider when choosing a bike; Comparing tire pressure, valve type and tread; Steps in fixing a flat tire; Steps to follow when cleaning, lubricating and replacing a bike chain; Evaluating the braking system on a bicycle; Factors to consider when mapping out a bike route; Rules for smart bike riding; and Planning a menu for an all-day bike ride.

ELECTRICITY

Each county may submit 3 entries total from 50177, 50178, 50179, 50180.

1. It is strongly suggested that members use recommended construction details including proper color coding provided by the Energy Education Council (EEC) that have been provided on the EEC website: http://www.energyedcouncil.org/4h.html
2. All projects must include a report explaining how the project was constructed and the principles demonstrated. Recommendations can be found on the website. Projects using paper clips, cardboard, thumbtacks, & brads are not eligible for state fair entry. Members wishing to exhibit these types of projects should consider exhibiting in Junkdrawer Robotics 1 or 2.
3. 3 entries total can be selected for State Fair from Electricity 1-3
4. Best Electricity Exhibit - Award

Class Name

Electricity 1 (SF 50177)

(May only be battery-powered projects using battery components and wiring). Exhibit a momentary switch, simple switch, basic circuit, electromagnet, galvanometer, **OR** an electric motor. All projects must include a report explaining how the project was constructed and the principles demonstrated. Projects using paper clips, cardboard, thumbtacks, and brads are not eligible for state fair exhibits in electricity. Members wishing to exhibit these types of projects should consider exhibiting in Junk Drawer Robotics 1 or 2.

Electricity 2 (SF 50178)

(May only be battery-powered projects using battery components and wiring). Exhibit a circuit board demonstrating parallel and series switches, including a circuit diagram; 3-way or 4-way switch circuit using DC/battery; **OR** a basic electrical device (examples: rocket launcher, burglar alarm, etc.). All projects must include a report explaining how the project was constructed and the principles demonstrated. Projects using paper clips, cardboard, thumbtacks, and brads are not eligible for state fair exhibits in electricity. Members wishing to exhibit these types of projects should consider exhibiting in Junk Drawer Robotics 1 or 2.

Electricity 3 (SF 50179)

Exhibit a 120V lighting fixture or other appliance that uses a switch; **OR** two electrical household circuits using 120V materials to comply with National Electrical Code, one with a simple on/off switch to control bulb, and one using 3-way switches to control light from two locations; **OR** other project which demonstrates principles in the Wired for Power book. All electricity projects must include a report, explaining how the project was constructed, and principles for its operation.

Electricity 4 (SF 50180)

Exhibit any electronic or solid-state appliance. Exhibitor must be able to explain how the project was constructed, how it is to be used and how it works. When a project is being constructed, general safety and workmanship should be considered. All Electricity 4 projects must include a report explaining how the project was constructed, and principles for its operation.

MAKER

Each county may submit 3 entries from 50400.

Maker: Open to youth in all projects. (SF 50400) *go.illinois.edu/DIYMakeBuild* – *Required*

Exhibits in this category are designed to be multi-disciplinary in nature, innovative, and must not fit into any other exhibit category. To qualify for this category, your project MUST abide by the following guidelines:

- Exhibitors must complete at least two activities in the DIY Make & Build Curriculum and answer all the questions at the end of each lesson. You must display your answers to these questions, as well as your Maker Log from the DIY Make and Build curriculum.
- Exhibits must be an object or device that has an intended purpose and uses technology in either a mechanical way, digital (computer) way, or combination of the two. Your device or object **cannot** be one of the included activities in the DIY Make and Build Curriculum.
- The device must be something that can be used in everyday life by multiple people (a target audience), and MUST be manufactured/built by the exhibitor (If not fully manufactured by the exhibitor, the device MUST be modified structurally or be reprogramed to perform a different function other than what it was designed to do).
- Exhibits MUST be able to interact with the outside world. (e.g. an on off switch, input sensors, feedback, etc.)
- Exhibits MUST include a detailed build log with instructions on how to make or build the exhibit, AND contain either a 3D rendering or detailed and labeled sketches of the device/product.
- All parts and software used in the design/build MUST be listed in a detailed Bill of Materials including cost per item and total cost. Total time spent on the build must be documented in your build log.

In addition, exhibitors are HIGHLY encouraged to use tools such as 3-D printers, laser cutters, routers and/or other hand/power tools to help in the manufacturing process **(NOTE: Simply 3-D printing or laser cutting an object without the other specifications does not qualify as a Maker Project)**. It is also HIGHLY encouraged that exhibits use Open Source software and/or hardware in the build.

SMALL ENGINES

Each county may submit 1 entry total for 50294.

1. Small Engine displays must be no larger than 4' x 4' display board.
2. Exhibits must be portable.
3. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display.
4. No electrical power is available for displays/exhibits.
5. Best Small Engines/Welding Exhibit – Award

Class name

Small Engines 1-3 (SF 50294)

- Exhibit a display, selecting one of the following items:

- **Ignition/Electrical System**: Identify the parts of the Ignition System and explain how magnetic energy is produced through the ignition system to ignite the spark plug; **OR**
- **Compression System**: Explain how heat energy is produced and engine power is measured by an engine and/or converted into mechanical energy through transmissions; **OR**
- **Heat Transfer**: Explain how heat is transferred through the cooling and lubrication system of an air cooled or water cooled engine; **OR**
- **Filter Maintenance**: Explain the proper maintenance and cleaning of the air, fuel and oil filters of an engine; **OR**
- **What does a serial number reveal**?: Explain the various information that can be learned from the serial number or identification number stamped on the shroud of a Briggs & Stratton engine; **OR**
- **Tools to do the job**: Identify and explain the function(s) of different specialty tools needed for small engine work; **OR**
- **Experimentation**: Explain through illustration an experiment you conducted from the project manual showing the results of your work.

TRACTOR

Each county may submit 2 entries total for 50306, 50307, 50308, 50309, 50310.

1. Tractor Operator's Contest - Award and ribbon

Class Name

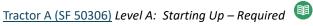Tractor A (SF 50306) *Level A: Starting Up – Required*
Exhibit a display or poster that illustrates one of the following topics: tractor safety; care and maintenance; the tractor as a valuable farm machine; or an activity listed in the 4-H project manual.
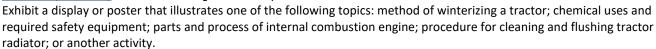
Tractor B (SF 50307) *Level B: Tractor Operation – Required*
Exhibit a display or poster that illustrates one of the following topics: cause and prevention of rollovers; diagram how an air cleaner works; diagram and identify an engine cooling system; regulations for battery & oil disposal; or another activity listed in the 4-H project manual.

Tractor C (SF 50308) *Level C: Moving Out – Required*
Exhibit a display or poster that illustrates one of the following topics: wagon and bin hazards; diagram and identify open and closed hydraulic systems; mower types and safety features; conveyor types and safety features; or another activity listed in the 4-H project manual.

Tractor D (SF 50309) *Level D: Learning More – Required*
Exhibit a display or poster that illustrates one of the following topics: method of winterizing a tractor; chemical uses and required safety equipment; parts and process of internal combustion engine; procedure for cleaning and flushing tractor radiator; or another activity.

Tractor Innovation Class (SF 50310)
Open to youth enrolled in Tractor A, B, C or D.
Demonstrate the skills and knowledge you have gained through the Tractor project. This could be related to, but not limited to, advancements in technology, enhancements to crop production, or a topic of interest to the member related to tractors or farm machinery. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include

something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

<u>Tractor Operator's Contest</u>

Tractor Operator's Contest will be held on Sunday, July 28th at 1:00 p.m. Entrants are limited to 4-H members who are currently enrolled in the Tractor Project and have completed a project book for unit in which they are enrolled.

The contest will consist of the following:
> 1) A written examination on proper maintenance, adjustment, operation, and safety of farm machinery.
> 2) Safety inspection of a tractor.
> 3) Two-wheel driving event.
> These events are described in the publication, "4-H Tractor Maintenance Program, Illinois Tractor Operator's Contest" available at the Extension Office.
> Winner is invited to participate at State Tractor Contest in Bloomington on TBD. Details will be available at the Extension Office.

WOODWORKING

Each county may submit 2 entries total from 50357, 50358, 50359, 50360.

1. **Exhibiters must be portable and cannot be exhibited on a trailer. (If selected for state fair, exhibitors will be allowed to drive to the Orr building to drop-off and pick-up these exhibit items.)**
2. Units 1, 2, and 3 in Woodworking have very specific restrictions on the tools used in building an item to display. This is done for reasons of safety and to provide a fair comparison among projects in a level. **Articles made with tools other than those listed in a level will not be eligible for class awards in that level.**
3. Best Woodworking Exhibit - Award and ribbon

Class Name

Woodworking 1 (SF 50357)

Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **Allowed tools in this level:** hand tools only, including a hand miter box.

Woodworking 2 (SF 50358)

Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **Allowed tools in this level:** hand tools, power hand drill, miter box (non-powered), oscillating (pad) sander and jigsaw.

Woodworking 3 (SF 50359)

Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **Allowed tools in this level:** hand tools, power hand drill, miter box, jigsaw, scroll saw, power sanders, table saw, drill press, band saw, rabbet plane, jointer, and router.

Woodworking 4 (SF 50360)

Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **Allowed tools in this level:** all those mentioned in levels 1- 3, plus circular saw, radial arm saw, planer, wood lathe, chop saw, and other power tools needed to complete advanced projects

WELDING

Each county may submit 2 entries total from 50353.

1. Best Small Engines/ Welding Exhibit – Award and ribbon

Class Name (2 State Fair entries)

Welding (SF 50353) *Arcs and Sparks – Required*

This exhibit class is open to any member eligible to participate in 4-H and show at the county/state fair. Exhibit one arc weldment/item demonstrating the skill level of the exhibitor. Members new to the project should consider selecting a weldment from the suggested *Weldment List* found on page 43 of *Arcs and Sparks* (4-H 573 – Shielded Metal Arc Welding). **This class is for industrial welding only.** (Members that wish to use welding to create objects with an artistic appeal should consider enrolling in the 4-H Visual Arts Metal project and entering those exhibits in the Visual Arts – Metal class.) Exhibits must be portable and cannot be exhibited on a trailer.

ENVIRONMENT & NATURAL RESOURCES

Division W: Includes Natural Resources, Beekeeping, Outdoor Adventures, Entomology, Conservation, Geology, Forestry, Wildlife & Sportfishing

SUPERINTENDENT: Anthony Warmack
SECRETARY: Josh Rossi & Isabella Warmack

1. Exhibits must be checked in at the exhibit hall between 9:00 and 10:00 a.m. on Saturday, July 26.
2. Exhibits will be judged conference style in the exhibit hall beginning at 3:00 p.m. Saturday, July 26.
3. Any exhibits requiring posters should have tabs attached to the top for hanging.
4. For Wildlife Conservation projects, 4-H'ers may exhibit in only one (1) class per project unit.
5. Best Natural Resources Exhibit – Award – Natural Resources, Forestry, & Exploring your Environment
   Best Earth Science Exhibit – Award – Geology, Weather, & Outdoor Adventures
   Best Biology Exhibit – Award – Wildlife, Sportfishing, Entomology, Beekeeping

NATURAL RESOURCES

Each county may submit 3 entries from 50256, 50257a, 50257b, 50258.

1. Electricity and water are NOT available for these displays.
2. **No live animals or reptiles are permitted in these exhibits.**

Class Name

Exploring Your Environment 1 (SF 50257a). *Exploring Your Environment - Ecosystem Services – Required*
Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment - Ecosystem Services* project manual. The display should demonstrate an understanding of natural and/or manmade environments, how humans affect the environment, or how the environment affects our lives. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.

Exploring Your Environment 2 (SF 50257b) *Exploring Your Environment – Earth's Capacity – Required*
Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment – Earth's Capacity* project manual. The display should demonstrate an understanding of one of the following: stewardship of natural resources, investigating greenhouse effects on living organisms, methods of reducing or managing waste in your home or community, or calculating your ecological footprint. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.

Outdoor Adventures 1-3 (SF 50256). *Choose the correct level project manual – Level 1: Hiking Trails, Level 2: Camping Adventures or Level 3: Backpacking Expeditions – Required*
Exhibit a display illustrating an activity completed from the project manual.

Natural Resources or Outdoor Adventures Innovation Class (SF 50258)
Open to youth enrolled in any Natural Resources or Outdoor Adventures project.
Demonstrate the skills and knowledge you have gained through your Natural Resources or Outdoor Adventures project. Exhibit may be the result of knowledge gained from project manuals; independent study, interaction with natural resource

or conservation professionals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Nature: Fishing and Wildlife
Each county may submit 3 entries total from 50260, 50261, 50262, 50266, 50263, 50264, 50265.

Class Name

Sportfishing 1 (SF 50260) *Level 1: Take the Bait – Required*
Exhibit a product or display made to complete an activity in the *Take the Bait* project manual. This could include, but is not limited to, displays on: different types of fishing tackle, identifying different baits and their uses (no actual bait, please) or identifying the anatomy of a fish. For safety reasons, lures must be placed in a plastic case.

Sportfishing 2 (SF 50261) *Level 2: Reel in the Fun – Required*
Exhibit a product or display made to complete an activity in the *Reel in the Fun* project manual. This could include, but is not limited to, displays on: different types of knots or rigs and their use; a collection of fishing lures, labeled with their use; or information on preparing and cooking fish (not recipes). For safety reasons, lures must be placed in a plastic case.

Sportfishing 3 (SF 50262) *Level 3: Cast Into the Future – Required*
Exhibit a product or display made to complete an activity in the *Cast into the Future* project manual. This could include, but is not limited to, displays on: making artificial flies and lures; researching effects of water temperature; sportfishing careers; or identifying insects that fish eat. For safety reasons, lures must be placed in a plastic case.

Wildlife 1 (SF 50263) *Wildlife Science Level 1 Digital – Required*
Exhibit any activity developed from the project manual. Be able to explain the importance of and concept behind the exhibit.

Wildlife 2 (SF 50264) *Wildlife Science Level 2 Digital – Required*
Exhibit any activity developed from the project manual. Within the exhibit, explain the importance of and concept behind the exhibit.

Wildlife 3 (SF 50265) *Wildlife Science Level 3 Digital – Required*
Exhibit any activity developed from the project manual. Be able to explain the importance of and concept behind the exhibit.

Fish and Wildlife Innovation Class (SF 50266)
Open to youth enrolled in any Sportfishing or Wildlife project.
Demonstrate the skills and knowledge you have gained through your Sportfishing or Wildlife project. Exhibit may be the result of knowledge gained from project manuals; independent study, interaction with natural resource or conservation professionals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include

something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

ENTOMOLOGY

Each county may submit 2 entries total from 50183, 50184, 50185, 50186.

1. Size and number of exhibit cases should relate appropriately to the number of insects being displayed for a specified class.
2. Cases should be no deeper than 4".
3. Exhibitors should note that State Fair Entomology Exhibits may be placed UPRIGHT for display.
4. All displays should be comprised of non-living specimens properly prepared for display.
5. Exhibitors may be allowed to drive to Orr building to drop-off and pick-up these exhibit items for state fair.
6. Rules for pinning and labeling insects are available at the following site: https://extension.entm.purdue.edu/401Book/default.php?page=home.
7. Projects focused on Arachnids (Spiders) should be displayed in Nature: Natural Resources & Outdoor Adventures in the Exploring Your Environment (50257a or 50257b) class.
8. 2 State Fair entries may be selected from Entomology 1-3 and Display

Class Name

Entomology 1 (SF 50183) *Teaming With Insects 1 – Required*
Exhibit 15-29 or more species representing four or more orders. The collection must be accurately labeled. Exhibitors must also include the Entomology 1 project manual*, Teaming With Insects 1,* with at least one completed activity for each year enrolled.

Entomology 2 (SF 50184) *Teaming With Insects 2 – Required*
Exhibit 30-59 or more species representing eight or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 2 project manual, *Teaming With Insects 2,* with at least one completed activity for each year enrolled.

Entomology 3 (SF 50185) *Teaming With Insects 3 – Required*
Exhibit 60 or more species representing twelve or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 3 project manual, *Teaming With Insects 3,* with at least one completed activity for each year enrolled.

Entomology Display (SF 50186)
Open to youth enrolled in Entomology 1, 2 or 3
Exhibit any activity or display related to Entomology that does not fit into Entomology Classes 1, 2 or 3 above. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

ENTOMOLOGY BEEKEEPING

Each county may send 2 entries total from classes 50188, 50189, 50190.

1. Create an exhibit that shows the public what you learned in the beekeeping project this year.
2. **No beehives may be exhibited.**

3. Honey water content will be measured.
4. Fill level: the honey should be filled to the jar shoulder, not over, nor under.
5. Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalog HillCo LLC Beekeeping Equipment Catalog).
6. Be careful to distinguish "chunk honey" (comb in jar) from "cut comb" (comb only in box).
7. *Honey exhibited (including chunk, cut comb, and comb) must be collected since the previous year fair.*
8. 2 State Fair entries may be selected from Beekeeping 1-3

Beekeeping 1 (SF 50188)
Exhibit an educational display for one (1) of the following:
- Flowers used to make honey. Display pressed flowers from ten (10) different Illinois plants that bees use for making honey.
- Uses of honey and beeswax.
- Setting up a beehive.
- Safe handling of bees.
- Equipment needed by a beekeeper.

Beekeeping 2 (SF 50189)
Exhibit one (1) of the following:
- Extracted honey: Three (3) pint jars (glass, screw-top), holding 1lb. of honey each.
- Chunk honey (comb in jar): Three (3) pint jars (wide-mouth, glass).
- Cut-comb honey: Three (3) 1lb. boxes (boxes are usually 4 ½" x 4 ½" in size).
- Section honey: Three (3) sections of comb honey (in basswood boxes or Ross rounds).
- Working with honey bees. Present a topic from your manual to teach fairgoers about working with honey bees. Use your knowledge and creativity to display this information on a poster or in a notebook.

Beekeeping 3 (SF 50190)
Exhibit three (3) of the five (5) kinds of honey listed below (#1-5) or prepare an educational display about honey bees or beekeeping (#6).
1. Extracted honey: Three (3) pint jars (glass, screw-top), holding 1 lb. of honey each.
2. Chunk honey (comb in a jar): Three (3) pint jars (wide-mouth, glass) .
3. Cut-comb honey: Three (3) 1 lb. boxes (boxes are usually 4 ½" x 4 ½" in size).
4. Comb honey: Three (3) sections (honey built by bees in frames of wood commonly called "sections") (boxes are usually 4 ½" x 4 ½" in size).
5. Section honey: Three (3) sections of comb honey (in basswood boxes or Ross rounds) **OR**
6. Prepare an educational display about honey bees or beekeeping.

FORESTRY

Each county may submit 2 entries total from 50212, 50213, 50214, 50215

Class Name

Forests of Fun 1 (SF 50212) *Level 1: Follow the Path – Required*

Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be

used during your personal judging time and will not remain on display during the entire exhibit period.

Forests of Fun 2 (SF 50213) *Level 2: Reach for the Canopy – Required*

Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Forests of Fun 3 (SF 50214) *Level 3: Explore the Deep Woods – Required*

Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Forestry Innovation Class (SF 50215)

Demonstrate the skills and knowledge you have gained through your Forestry project. Exhibit may be the result of knowledge gained from project manuals; independent study, interaction with natural resource or conservation professionals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

GEOLOGY
Each county may submit 3 entries total from 50218, 50219, 50220, 50221, 50222.
1. Size and number of exhibit cases should relate appropriately to the number of specimens being displayed for a specified class.
2. Specimens are not limited to Illinois locations.
3. All levels of Geology use the same manual, Geology-Introduction to the Study of the Earth.
4. **Do not identify your specimens any further than phylum and class.** There is one exception to this for fossils that are identified to phylum OR class. Class should only be used for fossils of mollusks, back-boned animals, and arthropods.

Class Names

Pebble Pups 1 (SF 50218)

Display 8 to 19 rocks and mineral specimens with three minerals in the collection. Collection may include duplications that show variations. Label collection and note where found.

Pebble Pups 2 (SF 50219)

Display at least 20, but no more than 29, rocks and mineral specimens with seven minerals in the collection. Collection may include duplications that show variations. Label collection and note where found.

Rock Hounds 1 (SF 50220)

Display at least 30, but no more than 40, rocks and mineral specimens with ten minerals in the collection. Rocks should include at least three igneous, two metamorphic, and three sedimentary groups. Label collection and note where found.

Rock Hounds 2 (SF 50221)

Display no more than 50 specimens that have been selected to illustrate a specific theme of the exhibitor's choosing. Be creative. Sample categories could include (but are not limited to): industrial minerals and their uses; a specific rock group and the variety that occurs in that group, including some minerals that occur in that environment; select fossils traced through the geologic ages; minerals and their crystal habits; rocks and minerals used in the lapidary arts.

Geology Innovation Class (SF 50222)

Open to youth enrolled in Geology.
Demonstrate the skills and knowledge you have gained through the Geology project. Exhibit may be the result of knowledge gained from project manuals; independent study about Illinois rock(s) and mineral(s), interaction with geology professionals; and/or individual exploration in the area of geology. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

SHOOTING SPORTS

Each county may submit 2 entries total from 50380, 50381, 50382, 50384.
1. No live ammunition, actual firearms or parts of a firearm that could be reassembled should be included. Any manufactured part of a sporting arm may not be displayed.
2. Human Silhouette targets will not be displayed.
3. All exhibits should be posters suitable for display to the general public. Exhibits deemed to be inappropriate will not be displayed.
4. 4-H members enrolled in Shooting Sports may choose to exhibit a display in addition to or instead of participating in the Shooting Sports Event and must be a member of an approved 4-H Shooting Sports Club to exhibit.
5. Participants must be a member of an approved 4-H Shooting Sports Club to exhibit.
6. Stand-alone items have the intent to enhance the discipline such as a quiver, gun case, guns ling, locking cabinet, gun, or target stand, sporting clays equipment wagon, etc.
7. Best Shooting Sports Exhibit – Award

NOTE: Shooting Sports Displays have the following prohibitions:
- No live ammunition.
- No knives or arrow tips (including field points, hunting broadheads, etc.).
- No functional or non-functional bows, firearms or firearm parts that could be reassembled are allowed.
- No humanoid shaped targets or reference to paintball, laser tag, air-soft, or pointing of any type of firearm or bow toward another person is allowed.

- No display involving primarily tactical design firearms (i.e. AR platform or military type firearms).
- No reference or use of the word "weapon" should be used in a display.
- Make sure there are no safety violations in your display. (Example: no earplugs or safety glasses in a picture of a person shooting a firearm.).

Class Name

Shooting Sports: Archery Display (SF 50380)

Exhibit a poster or stand-alone display depicting safe archery handling, range safety, the parts of the bow, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

Shooting Sports: Rifle Display (SF 50381)

Exhibit a poster or stand-alone display depicting safe firearm handling, range safety, the parts of the rifle, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

Shooting Sports: Shotgun Display (SF 50382)

Exhibit a poster or stand-alone display depicting safe firearm handling, range safety, the parts of the shotgun, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

Shooting Sports: Pistol Display (SF 50384)

Exhibit a poster or stand-alone display depicting safe firearm handling, range safety, the parts of the pistol, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

WEATHER

Each county may submit 1 entry total 50392, 50393, 50394.

CLASS NAME:

Weather and Climate Science 1 (SF 50392) *Level 1: Weather and Climate Science – Required* 📖

Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Weather and Climate Science 2 (SF 50393) *Level 2: Weather and Climate Science – Required* 📖
Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Weather and Climate Science 3 (SF 50394) *Level 3: Weather and Climate Science – Required* 📖

Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

PLANTS & SOILS

Division X: Crops and Soils- Includes: Corn, Small Grains, Soybeans

SUPERINTENDENT: Wendy Rossi
SECRETARY: Nathanael Greene

Each county may submit 3 entries total from 50170, 50171, 50172, 50173.
1. Exhibits must be checked in at the exhibit hall between 9:00 and 10:00 a.m. on Saturday, July 26th.
2. Exhibits will be judged conference style in the exhibit hall beginning at 10:15 a.m. on Saturday, July 26th .
3. Best Crops & Soils Exhibit – Award
4. All Crops exhibited must have been grown and cared for by the exhibitor as part of their current 4-H crops project.
5. If completing an experiment or educational project please include with it the member's cop records, such as the 4-H Crop record found online @4-h.illinois.edu, an FFA crop record, or similar information.

Class Name (3 State Fair Entries)

Soybeans (SF 50170) *Record Book – Required*
Exhibit five fresh plants (include root system that is washed) that are representative of member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H crop record found online at 4-H.illinois.edu, an FFA crops record, or similar information.

Corn (SF 50171) *Record Book – Required*
Exhibit two fresh plants of field corn (include root system that is washed) that are representative of member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. *Sweet corn should be exhibited in Vegetable Gardening unless being raised under commercial contract by the exhibitor.* Include the member's crop records with the exhibit, such as the 4-H crop record found online at 4-H.illinois.edu, an FFA crops record, or similar information.

Small Grains (SF 50172) *Record Book – Required*
Exhibit one gallon of the current year's crop of oats, wheat, rye, or barley that is representative of the member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H crop record found online at 4-H.illinois.edu, an FFA crops record, or similar information.

Crops Innovation Class (SF 50173)
Open to youth enrolled in any Crops project
Demonstrate the skills and knowledge you have gained through the Crops project. This could be related to, but not limited to crop production, crop utilization or topics of interest to the member related to agronomy. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

PLANTS & SOILS

Division Y   HORTICULTURE: FLORICULTURE

SUPERINTENDENT/SECRETARY: Wendy Rossi/Nathanael Greene

Each county may submit 3 entries total from 50192, 50193, 50194, 50195, 50196.
1. Exhibits will be "checked in" at the exhibit hall between 9:00 and 10:00 a.m. on Saturday, July 26th .
2. Exhibits will be judged conference style in the exhibit hall beginning at 10:15 a.m. on Saturday, July 26th .
3. Best Floriculture Exhibit – Award

Class Name

Floriculture A (SF 50192)

Exhibit one of the following options. Please note that flower arrangements, Including the vase or container, must be no larger than 12"x 12".
- Create a flower arrangement, either a round arrangement or a bud vase. No silk flowers are permitted; **OR**
- Create a photo collage or a collection of pictures of flowers that you have raised. Label your flowers by name and tell if you started with a seed, cutting or transplants. Mount pictures on a poster board; **OR**
- Exhibit in one container: 3 stems of blooms - each with attached foliage. Foliage that would go inside the container may be removed. All three blooms or stems should be the same variety, color, shape and size and must have been grown from seed, young seedling plants, bulbs or rhizomes by the exhibitor. (NOTE: Exhibitors choosing lilies should include no more than 2/3 of foliage for their exhibit.)

Floriculture B (SF 50193)

Exhibit one of the following options, please note that space required for container exhibits, artistic displays, and fairy gardens must not exceed 24" x 24" x 48" unless otherwise indicated.
- Display a mixed planter that may include herbs with foliage plants and/or flowering plants. The planter should include three or more kinds of plants. The container exhibit space must not exceed 18"x18"x18".
- Create an artistic display of dried flowers and/or herbs explaining how each was dried; **OR**
- Create a photo collage or collection of pictures of plants from your theme garden. Label your plants by name and explain how the plants were chosen to fit the theme.
- Create an artistic fairy garden of plants, flowers and/or herbs. Explain the process you utilized to prepare your fairy garden. Label your plants by name and explain how the plants were chosen to fit the theme.

Floriculture C (SF 50194)

Exhibit one of the following options, please note that size of the terrarium should be appropriate for use on a table at home, and no larger than 12" deep, 18" long, and 16" high.
- Create a terrarium. ~~The size of the terrarium should be appropriate for use on a table at home, and no larger than 12" deep, 18" long, and 16" high~~. Selected plants should be started by the exhibitor from cuttings or seeds or as purchased plugs. The terrarium must be cared for by the exhibitor for at least 5 months. Exhibitor should be able to explain the different plant, soil, and environmental needs and watering requirements of a closed system; OR
- Exhibit a plant that you propagated from cuttings, layering or division or started from seed. Create a photo board showing the progression of growth. Tips for vegetative propagation of houseplants can be found in the University of Illinois Extension Gardener's Corner (go.illinois.edu/gardenerscorner).

Floriculture D (SF 50195)

Exhibit one of the following options. The maximum size for exhibits in this category is 24" X 24" X 36".
- Create a centerpiece around a theme such as a wedding, holiday, birthday, etc. No silk flowers are permitted, **OR**
- Create an exhibit of forced bulbs in a pot.

Floriculture Display (SF 50196)

(Open to youth enrolled in Floriculture A, Floriculture B, Floriculture C, or Floriculture D)

Present an exhibit of the member's choice that focuses on some aspect of floriculture which does not fit in the categories above. The exhibit may include, but isn't limited to, dish gardens, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

PLANTS & SOILS

Division Z Includes: Horticulture

SUPERINTENDENT: Wendy Rossi
SECRETARY: Nathanael Greene
Each county may submit 3 entries total for 50313, 50314, 50315, 50316, 50317.

1. Exhibits will be "checked in" at the exhibit hall between 9:00 and 10:00 a.m. on Saturday, July 26th .
2. Exhibits will be judged conference style in the exhibit hall beginning at 10:15 a.m. Saturday, July 26th .
3. Each exhibitor showing vegetable plates will receive 1 premium and 1 ribbon based on the highest rating received.
4. All vegetables exhibited must have been grown by the exhibitor as part of their current 4-H gardening project.
5. Exhibitors should be knowledgeable about various aspects of the produce, including but not limited to different varieties, soil testing, fertilizers used, etc.
6. Vegetable exhibits should be prepared according to the Illinois Vegetable Garden Guide website: go.illinois.edu/4HVegetableGuide.
7. Waxes and oils may not be used on vegetables or fruits.
8. Any plant infested with insects will be removed from the exhibit area and will not be eligible for a Champion ribbon
9. Best Horticulture Exhibit - Award

Class Name

Herb Container Display (SF 50313)

(Open to youth in Vegetable Gardening A (Level 1), Vegetable Gardening B (Level 2), Vegetable Gardening C (Level 3), or Vegetable Gardening D (Level 4))
Herbs should be grown in pots (8" maximum diameter). Categories: Mint, Oregano, Rosemary, Sage, Thyme, and all other herbs. Herbs should be labeled with common and Latin names. Herbs should be in your care for a minimum of three months for state fair exhibits. Remove dead leaves from plants and check that the soil is clear of debris such as dead leaves. When exhibiting herb plants, be sure to grow the plants in the container to be displayed to avoid transplant shock. Exhibits will be evaluated based on cleanliness, uniformity, condition, quality, and trueness to variety. Additional herb resources are located on the project resources section of the Illinois 4-H website.
- Display must include 4 or more different kinds of herbs. There may not be more than 2 different varieties of any herb. For example, peppermint and chocolate mint would be classified as two different herb varieties.
- In instances where containers display more than one variety of herb, special care should be taken that each distinct variety is accessible and clearly visible to the judges to ensure full points for cleanliness.

Vegetable/Fruit Display (SF 50314)

(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, or Vegetable Gardening D)
1. This class is allowed a 2'6" x 2'6" space for each display.
2. Display must include 6 or more different kinds of vegetables or fruits. There may not be more than 2 different varieties of any vegetable/fruit. For example, red and white potatoes would be classified as two different varieties. Acorn squash and zucchini would be classified as two different vegetables.
3. The number and type of vegetables/fruits used must conform to the Vegetable/Fruit Plate/Display List. *Fruit Plate list is below Vegetable Plate list.*
4. Exhibitors must provide the name and variety of all vegetables/fruits used. (i.e. Cabbage – Golden Acre; Cucumber, slicing – Straight Eight; Tomatoes, slicing – Rocky Top; Snap Beans – Contender, etc.).

Vegetable Plates (SF 50315)

(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, or Vegetable Gardening D)
1. Exhibit must include 2 single vegetable plates. (Exhibitor will furnish the disposable plates.)
2. Exhibitors must provide the name and variety of all vegetables/fruits used. (i.e. Cabbage – Golden Acre; Cucumber, slicing – Straight Eight; Tomatoes, slicing – Rocky Top; Snap Beans – Contender, etc.). Number of vegetables on plates must conform to plate list below.
3. Only one variety on each plate.
4. An exhibitor cannot show two plates of the same type vegetable. (i.e.: Cannot exhibit red *and* white potatoes or zucchini *and* straightneck summer squash.)

VEGETABLE PLATE/DISPLAY LIST

When selecting vegetables for exhibition, keep in mind that the judge will evaluate them on the basis of cleanliness, uniformity, condition, quality, and trueness to variety. *(Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of vegetables)*

Asparagus (5 spears)
Beans, Lima (12 pods)
Beets (5)
Broccoli (1 head)
Brussels sprouts (12 sprouts)
Cabbage (1 head)
Cauliflower (1 head)
Carrots (5)
Cucumber, pickling or slicing (5)
Eggplant (1)
Garlic (5)
Kohlrabi (5)
Lettuce (1 head or plant)
Muskmelon incl. cantaloupe (1)
Okra (12)
Onions, large, dry (5)
Onions, green or set (12)

Parsnips (5)
Peas, (12 pods)
Peppers, large fruited (bell/banana) (5)
Peppers, small fruited (chili/cherry) (12)
Popcorn (5)
Potatoes (any variety) (5)
Pumpkin (1)
Rhubarb, trimmed stalks (3)
Rutabaga (5)
Salsify (5)
Squash, summer (any variety) (3)
Sweet corn, in husks (5)
Tomatoes, slicing (5)
Tomatoes, small fruited (12)
Turnip (5)
Watermelon (1)

Squash, winter (Acorn, butternut, buttercup, spaghetti, Hubbard, Turks's Turban) (1)
Beans, Snap, Green Pod or Golden Wax (12 pods)
Greens (collard, endive, escarole, kale, mustard, spinach, Swiss chard) (1 plant)
Horseradish Root (1 marketable root specimen harvested this year)

Vegetable Gardening Display - Other (SF 50316)

(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, Vegetable Gardening D) Present an exhibit of the member's choice that focuses on some aspect of vegetable gardening which does not fit in the categories above. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Fruit Plates (SF 50317)

(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and Vegetable Gardening D)
1. Exhibit must include 2 single fruit plates. (Exhibitor will furnish the disposable plates.)
2. Exhibitors must provide the name and variety of all vegetables/fruits used. Number of fruits on plates

must conform to plate list below.
3. Only one variety on each plate.
4. An exhibitor cannot show two plates of the same type fruit. (i.e.: Cannot exhibit Gala & Jonathan Apples, Mazzard & Gisela Cherries, etc.)

FRUIT PLATE LIST

Fruit will be judged using the same general criteria used for vegetables. Fruit will be judged for the stage of maturity normal for that season and growing location. Emphasis will be placed on how well fruit approaches market quality. When selecting fruits for exhibition, keep in mind that the judge will evaluate them on the basis of cleanliness, uniformity, condition, quality, and trueness to variety. *(Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of fruit varieties at go.illinois.edu/fruittrees.*

Apples – 5
Grapes – 2 bunches
Pears – 5
Strawberries (Everbearers) – 1 pint
Wild Plums – 1 pint
Other Small Fruit or Berries (Do not duplicate entries from the above fruits) – 1 pint
Other Fruits or Nuts (Do not duplicate entries from the above fruits) – 5

PLANT & SOIL SCIENCE

Each county may submit 3 entries total from 50280, 50281a, 50281b, 50281c.

Class Name

Cover Crops (SF 50280)

Exhibit an experimental or educational activity related to one experience from your project; **OR** prepare a display focusing on any activity related to the cover crops project. This could be related, but not limited, to plant growth & development, cover crop benefits, land management, sustainability, or other topics of interest to the member related to cover crops. A cover crop might include any plant that is sown in between primary production crops for the benefit of overall farm health rather than crop yield (examples: pennycress, clover, radish, annual ryegrass, etc.). The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Plants & Soils 1 (SF 50281a) *It's More Than Just Dirt – Required*
Prepare a 36" X 48" display or a poster no larger than 36" X 48" and 15" deep that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth and the function and characteristics of soil. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

Plants & Soils 2 (SF 50281b) *Stems and Stamens – Required*
Prepare a 36" X 48" display or a poster no larger than 36" X 48" and 15" deep that illustrates an activity from the project manual. The display should demonstrate an understanding of the composition of plants, the functions of individual plant parts, plant life cycles, and the many ways plants reproduce. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

Plants & Soils 3 (SF 50281c) *Sprouting Out and Growing UP – Required*

Prepare a 36" X 48" display or a poster no larger than 36" X 48" and 15" deep that illustrates an activity from the project manual. The display should demonstrate an understanding of the relationship between soil and other cycles found in nature. Displays should also provide an example of a leadership or service learning experience focused on environmental stewardship. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

DIVISION   EXPLORATORY

SUPERINTENTENT/SECRETARY: Diane Rogers

1. Exhibits will be "checked in" at the exhibit hall between 9:00 and 10:00 a.m. on Saturday, July 26th .
2. Exhibits will be judged in the project area most closely related to the project. Contact the Extension Office for specific details.

Class name

Exploratory - *Welcome to 4-H - Required*   📖   (not eligible for state fair)
Youth ages 8 – 10 may exhibit a display on one of the following topics from the project book:
- Windowsill gardening; **OR**
- 4-H animals; **OR**
- 4-H family; **OR**
- Coat of arms

Collectibles *My Favorite Things (Collectibles) - Required*   📖   **(**not eligible for state fair)
Bring your completed project book and your collection or examples of your collection (if it's too large to bring) with pictures of total collection, OR an exhibit or poster illustrating one feature of the project.

ESPORTS
Each county may submit 3 entries from 50378.

1. All exhibitors must complete all activities in the Illinois 4-H eSports Pilot Curriculum.

eSports (SF 50378) *Illinois 4-H eSports Curriculum – Required*   📖
Compete in at least 1 ranked tournament online or in person (either as a team or solo), and fully document your progress throughout. Any game with a documentable bracket system, and at least 3 rounds counts. Be sure to include a description of the tournament, your match information, your win-loss record, and description of the game and platform being used to play the game (Ram requirements/capabilities of your machine, video card specs., etc.). Prepare a PowerPoint presentation describing your journey through eSports (including your 1 mandatory tournament), what you have learned about gaming/eSports, and why you think more youth should be involved. Also include a detailed description of your most important win, explaining your strategy in that victory. Be sure to include screenshots and video, if possible. Load your presentation to a USB drive. Must include a visual presentation.

Division   Cloverbuds

SUPERINTENTENT/SECRETARY: Diane Rogers

Cloverbuds

1. This division is for Cloverbud members only who are 5-7 years of age (4-H age) and enrolled in any Cloverbud project.
2. No competitive judging or premiums are awarded for this division. Cloverbuds will receive a participation ribbon.

Cloverbuds Participation Only, No Premium

Aerospace 1 Cloverbuds

Exhibit a display of a completed project or activity in aerospace.

Arts & Crafts Cloverbuds

Exhibit a display of a completed project or activity in arts & crafts.

Bicycle 1 Cloverbuds

Exhibit a display of a completed project or activity in bicycle.

Cloverbud Series 1 or 2

Exhibit a display of a project or activity.

Embryology 1

Exhibit a written report or project display.

Exploring Farm Animals

Exhibit a display of a completed project or activity using farm animals.

Health 1

Exhibit a display of a completed project or activity in health.

Latino Cultural Arts

Exhibit a display of a completed project or activity that represents Latino Cultural Arts.

Polite is Right

Exhibit a display of a completed project or activity where being polite is right.

Step up to Leadership 1

Exhibit a display of a completed project or activity that shows leadership.

Vegetable Gardening A Cloverbuds

Exhibit a display of a completed project or activity in vegetable gardening.

Veterinary Science Cloverbuds

Exhibit a display of a completed project or activity in veterinary science.

Wild Over Work (WOW)

Exhibit a display of a completed project or activity in Wild Over Work.