

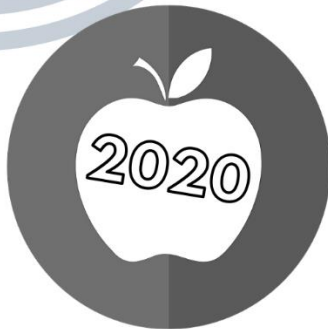
Boone County 4-H SHOW BOOK



INSPIRED TO LEAD



Called to Serve



I ILLINOIS EXTENSION

SCHEDULE OF 4-H EVENTS

SATURDAY, FEBRUARY 1

9:00 a.m. Public Presentations Contest
Boone County Extension Office

SATURDAY, JULY 11

8:30 a.m. General Projects Day & Clothing Judging
Community Building
1:30-2:30 p.m. Public Viewing

SATURDAY, JULY 18

8:30 a.m. Dog Show Swine Barn, Fairgrounds

BOONE COUNTY FAIR

TUESDAY, AUGUST 11

8:00 a.m. Poultry Show Poultry Barn
8:30 a.m. Horse Show Outdoor Arena

WEDNESDAY, AUGUST 12

8:30 a.m. Swine Carcass Show Swine Show Arena
Purebred Show to immediately follow
9:00 a.m. Sheep Show Sheep Show Arena
9:00 a.m. Horse Special Events Outdoor Horse Arena
3:00 p.m. Dairy Steer Show Livestock Arena
4:00 p.m. Beef Carcass Show Livestock Arena
6:30 p.m. Rabbit Show Livestock Arena

THURSDAY, AUGUST 13

8:00 a.m. Goat Show Goat Show Arena
8:30 a.m. Crossbred Swine Show Swine Show Arena
9:00 a.m. Beef Show Livestock Arena
9:00 a.m. Dairy Show Dairy Show Arena
5:00 p.m. Livestock Auction Livestock Arena

FRIDAY, AUGUST 14

5:00 p.m. Master Showmanship Competition Livestock Arena

SATURDAY, AUGUST 15

3:00 p.m. Fur & Feather Auction Livestock Arena

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NOTE: In addition to the general 4-H Rules & Regulations listed here, rules applying to specific divisions appear in the divisional listings.

GENERAL 4-H RULES AND REGULATIONS

ENTRY DEADLINE: JUNE 1

<http://boone4-hfair.fairentry.com>

1. Any person, regardless of race, color, religion, gender, national origin, ancestry, marital status, familial status, sexual orientation, or disability may participate in 4-H programs. Youth who are 8 years of age or in third grade and have not reached their 19th birthday on or before September 1 of the current 4-H year may enroll in a 4-H club.
2. Eligibility to show is limited to boys and girls officially enrolled in a 4-H project in a 4-H club in Boone County. 4-H members must also complete the ethics requirements and attend 2/3 of one's club meetings after enrollment in order to be eligible to show.

Attendance Policy to Exhibit for the traditional 4-H Club

To be eligible to exhibit at any of the Boone County 4-H Shows, 4-H'ers must attend 2/3 of one's club meetings after enrollment, with exceptions of excused absences of illness, school or church activity. 4-H'er must call their leader prior to the 4-H meeting to receive an excused absence. No 4-H'er may transfer to another Boone County 4-H Club from April 1 to August 31 of any given year. Leaders must inform the Extension Office of member's status by May 1.

QAEC Training – (Horse, Rabbit, Poultry, Dog & Cat exhibitors)

Horses, Rabbit, Poultry, Dog & Cat exhibitors must be recorded in the QAEC database as having completed the state web-based Quality Assurance & Ethics Training once during their 4-H career in order to be enrolled in the project area and to be eligible to exhibit at the Boone County 4-H Show.

YQCA Training – (Beef, Dairy, Dairy Steer, Goats, Sheep & Swine exhibitors)

YQCA is a livestock quality assurance program. All 4-H exhibitors of these animals will be required to certify in the YQCA program each year to be eligible to exhibit at the Boone County 4-H Show.

3. **Advance entries are required for ALL 4-H exhibits.** Entries will be made using the online Fair Entry system. <http://boone4-hfair.fairentry.com> Entry Deadline: June 1
4. 4-H'ers may exhibit only in project areas in which they are enrolled. Enrollment is a matter of record in the Extension office. 4-H age is calculated as of September 1 of the calendar year.
5. 4-H'ers may enter & exhibit only 1 entry per class.
6. 4-H Cloverbud members (age 5-7) may only show in the designated 4-H Cloverbud class. They will not receive premiums.
7. Entries will be judged on the dual-merit system. Exhibits in each class will be rated and placed in one of three groups:
 - Blue award – presented to exhibits that meet the standards*
 - Red award – presented to exhibits that need some improvements*
 - White award – presented to exhibits that need much improvement*
8. 4-H members must be enrolled by project deadlines and abide by the livestock possession dates as follows in order to be eligible to exhibit:

Project Enrollment

January 1

Beef

Dairy Market Steer Project

April 1

Horse

Dog

Dairy

Poultry

Sheep

Swine

Goats

Rabbits

Possession of Animals

Beef Cows.....	January 1
Beef Steers	February 1
Beef Calves & Heifers	May 1
Dairy Market Steers	February 1
Must be owned or leased	May 1
Must be owned or leased	May 1
Dairy Cow	January 1
Dairy Heifers.....	May 1
Dairy Calves	June 1
Dairy Steer Calves.....	June 1
Poultry.....	May 1
Lambs & Yearlings	May 1
Barrows.....	May 1
Does	January 1
Kids & Yearlings	May 1
Rabbits	May 1

9. If you need a reasonable accommodation to participate in any of the 4-H Shows, please contact the Extension Youth Development Educator at University of Illinois Extension, Boone County, 205 Cadillac Ct., Suite 3, Belvidere, IL 61008, (815) 544-3710 **at least 2 weeks prior to the event.**
10. University of Illinois Extension personnel do not assume liability for loss, theft, or damage to any exhibit.
11. The Illinois 4-H Code of Conduct standards apply to online 4-H activity including social media. Remember that when you are at 4-H activities, including the fair, you are representing both yourself and the Illinois 4-H program. Be a positive role model and make sure that your postings are appropriate and positive for all concerned. Posted information can get out of control fast, so consider the consequence before posting. Inappropriate or negative postings that impact 4-H will be subject to review. Disciplinary actions will be taken depending on severity of the situation. Refer to page 7 for the complete Illinois 4-H Code of Conduct.

PREMIUM DISTRIBUTION

1. **4-H members are limited to receive one premium per class exhibited in premium eligible projects.** This will include livestock classes.
2. 4-H premiums will be awarded to 4-H youth ages 8-18 exhibiting in premium eligible classes. Premiums will be paid using an "X" factor based on the amount of premium money available from the state. Premium values will be based on the following "X" factors:

Animal Exhibits

Blue	Red	White	
7X	6X	5X	Beef, Dairy, Goats, Sheep, Swine
5X	4X	3X	Dogs, Horses, Poultry, Rabbits

General Exhibits

Blue	Red	White	
4X	3X	2X	Aerospace, Animal/Veterinary Science, Civic Engagement, Clothing & Textiles, College/Career Readiness, Communications, Computers Science, Consumer Education, Crops, Electricity, Entomology/Beekeeping, Floriculture, Foods & Nutrition, Forestry, Geology, Geospatial, Health, Horticulture, Intercultural, Interior Design, Leadership, Maker, Natural Resources, Photography, Plant & Soil Science, Robotics, Shooting Sports, Small Engines, Theatre Arts, Tractor, Video/Filmmaking, Visual Arts, Weather, Welding, Woodworking

3. *"The Department of Agriculture shall use its best efforts to secure sufficient appropriations to fund premiums. In any year for which the General Assembly of the State of Illinois fails to make an appropriation sufficient to pay such premiums, premium amounts may not be accurately reflected in this Premium Book."*
4. **Tax Implications for Prizes, Gifts or Awards** – Program Participants (including minors) will be required to provide their social security number or foreign national tax ID number prior to receiving a prize, gift or award (including premiums) to ensure proper IRS reporting as required by law. This sensitive information is kept confidential and handled through security protected software (PEAR). Participants will not be eligible for prize, gift or award if social security or foreign national tax ID information is not provided.
5. 4-H premiums will be distributed by the Boone County Extension via US Postal Service.
6. Cloverbud members (ages 5-7) do not receive premiums.

GRIEVANCE PROCEDURES

1. The superintendent and/or the grievance committee will deal with violation of any of the 4-H General Rules and/or 4-H Show Rules. The decision of the superintendent and/or the grievance committee will be final. Penalties could include losing the right to show for the current year and or subsequent years, losing ribbon(s), premium(s), and the privilege to show at State Fair.
2. **Grievance Procedures:** The individual(s) may use the grievance procedure to address complaints, which relate to the terms and conditions stated in the 4-H Show Book. The respective Department Superintendent and the grievance committee have an obligation to make every effort to resolve the problem.

Each 4-H'er and/or concerned individual(s) participating in the 4-H Show who has witnessed a violation of any general rule(s), has the right to bring a complaint(s) to the attention of the respective 4-H Department Superintendents with the assurance that they will receive a review and be accorded fair and equitable treatment.

Protest: Any exhibitor or interested individual(s) lodging a protest must file the grievance in writing and be signed by the parties who witnessed the violation. The written protest will be submitted to Department Superintendents who will in turn relay the complaint to the grievance committee.

The Department Superintendents will initiate discussion, considerations, and resolutions with the grievance committee and report back to the protestors with their decision and/or recommendations. The decision of the Department Superintendents and the grievance committee will be final.

All grievances for **General Projects Day Projects** must be filed before 1:00 p.m. on the day of exhibiting.

All grievances during the **Boone County 4-H Fair Shows** must be filed before 5:00 p.m. on Thursday of the Boone County Fair.

A copy of the grievance and summary of the resolution will be filed with the Boone County Extension Office.

Boone County 4-H Youth Exhibitor Code of Practice

I believe that my participation in the 4-H Program should demonstrate my own ability, knowledge and skill. I will do my own work and only accept advice and support from others.

I will not use abusive or questionable techniques in the feeding, fitting and showing of my animals. I will not resort to fraudulent, illegal or deceptive practices when fitting them for show. I also will not allow my parents, my supervisor or any other adult to employ such practices to my animal.

I will read and understand the rules of all 4-H shows in which I am a participant, I ask that my parents and the supervisor of my project not break the rules or make exception on my behalf. I wish for my project to be an example of how to accept what life has to offer – good or bad – and how to live with the outcome.

I realize that I am responsible for following the rules and accepting the consequences.

- the proper care and treatment of my animals;
- the production of wholesome food;
- and the development of sound moral character in myself – and others.

The superintendent and/or the grievance committee will deal with violation of any of the 4-H General Rules and/or 4-H Show Rules. The decision of the department superintendent and/or grievance committee will be final. Penalties could include losing the right to show for the current year and/or subsequent years, losing ribbon(s), trophy(s), the privilege to auction for the current year and/or subsequent years, and the privilege to show at state fair.

Illinois 4-H Code of Conduct

The opportunity to participate in or attend 4-H activities is a privilege and not a right. All 4-H participants – youth, families, volunteers, and Extension staff – who participate in or attend any activity or event sponsored by the University of Illinois Extension 4-H Youth Development Program are expected to uphold the values of the Illinois 4-H program and conduct themselves according to the following standards. These standards also apply to online 4-H activity, including social media and internet presence.

Our first priority is to create a safe, inclusive space for learning, sharing and collaboration that is welcoming to people from diverse backgrounds, cultures, and perspectives. Diversity includes, but is not limited to: race, color, religion, political beliefs, national or ethnic origin, immigration or citizenship status, sex, gender identity and expression, transgender status, sexual orientation, age, marital or family status, educational level, learning style, pregnancy, physical appearance, body size, and individuals with disabilities.

1. **Create a Welcoming Environment for All.** Encourage everyone to fully participate in 4-H. Recognize that all people have skills and talents that can help others and improve the community. Though we will not always agree, we must disagree respectfully. When we disagree, try to understand why.
2. **Bring Your Best Self.** Conduct yourself in a manner that reflects honesty, integrity, self-control, and self-direction. Accept the results and outcomes of 4-H contests with grace and empathy for other participants. Accept the final opinions of judges and evaluators. Be open to new ideas, suggestions, and opinions of others.
3. **Obey the Law.** Commit no illegal acts. Do not possess, offer to others, or use alcohol, illegal drugs, or tobacco products. Do not possess or use weapons or firearms except as expressly permitted as part of supervised 4-H shooting sports programming. Do not attend 4-H activities under the influence of alcohol or illegal substances.
4. **Honor Diversity – Yours and Others’.** Respect and uphold the rights and dignity of all persons who participate in 4-H programs.
5. **Create a Safe Environment.** Do not carelessly or intentionally harm or intimidate anyone in any way (verbally, mentally, physically, or emotionally). Do not engage in romantic displays or sexual activities in either public or private situations. Be kind and compassionate toward others. Do not insult, harass, or bully others or engage in other hostile behaviors. Be considerate and courteous of all persons and their property.
6. **Be a Team Player.** Work cooperatively with all individuals involved in 4-H programs and activities. Be responsive to the reasonable requests of the person in charge. Respect the integrity of the group and the group’s decisions.
7. **Participate Fully.** Participate in and contribute to planned programs, be on time and follow through on assigned tasks/responsibilities in a manner that fosters the safety, well-being, and quality of the educational experience for self and others. Have fun!
8. **Watch What You Wear.** Use good judgment. Wear clothing suited for the activity in which you will participate. Dress in a manner that is respectful to yourself and others. Clothing that displays or promotes violence, obscenity, illegal activities, discrimination, or intimidation is prohibited. Do not wear revealing clothing, such as short skirts or shorts, midriff-baring tops, or anything showing undergarments.
9. **Be a Positive Role Model.** Act in a mature, responsible manner, recognizing you are role models for others and that you are representing both yourself and the University of Illinois Extension 4-H Youth Development Program. Be responsible for your behavior, use positive and affirming language, and uphold exemplary standards of conduct at all 4-H activities.

CONSEQUENCES

Any of the following may be used, depending on severity of the situation:

1. Participant will receive a verbal warning.
2. Participant may remain at the event/activity, but may be barred from future events.
3. Participant may be asked to leave the event/activity. If the participant is a youth, the parent(s) will be called and the youth will be sent home at family’s expense.

Please remember that all youth and parents have signed and agreed to comply with the above University of Illinois Extension 4-H Youth Development Code of Conduct via your 4-H Online enrollment.

PUBLIC PRESENTATIONS

SATURDAY, FEBRUARY 1, 2020

9:00 A.M. AT THE BOONE COUNTY EXTENSION OFFICE

State Fair 3 entries in any combination

State 4-H Public Presentation Contest

Date: Sunday, August 16

Location: Illinois State Fair, Springfield, IL

- Members will present on the same day as their county is attending the State Fair for general project show exhibits. Members may present in one public speaking entry in addition to their individual and group exhibits in the general project show.
- No live animals are allowed.
- The content of any 4-H competitive presentation does not necessarily reflect the beliefs or views of the University of Illinois Extension 4-H program.
- Classes are for Individual member entries unless otherwise stated.

Formal Speech --

Self-written | Notes Allowed | No props | Individual | 4-8 minutes

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 deliver a speech on any topic they wish (Original Oratory), or choose one of these four topics on which to speak (Topical Response):

- Welcome to the Digital Age
- What is My Connection to the Global Community?
- Power: Who Has It, Who Doesn't, and Does It Matter?
- If I Could See tomorrow...

Illustrated Speech

Self-written | Notes allowed | Illustrations Required | Individual | 4-8 minutes

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 | Notecards allowed | Props and Costumes Allowed | Individual or 2-Person Team |

Manuscripts sent in Advance | 4-8 minutes

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 of 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
- 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 | Manuscripts sent in Advance | 4-8 minutes

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

GENERAL PROJECTS DAY

SATURDAY, JULY 11, 2020

Boone County Community Building, 111 W. First St., Belvidere

Judging Schedule

8:30-9:30 a.m.

Manchester Mavericks
LeRoy Commandoes
Grasshoppers-Sweet Clover
New Ideas
Youth Movement

10:30-11:30 a.m.

Flora Producers
New Edition
Kingdom Seekers
Udder
Fiber Friendly

9:30-10:30 a.m.

The Wranglers
Beaver Valley Clippers
Kishwaukee Grow & Show
Boone County Lego Robotics
CVIS

11:30 a.m.-12:30 p.m.

County Progressors
Boone Farms
County Clovers
Flaming Monkeys

Cloverbud Exhibitors – Exhibit Time: 8:30-11:30 a.m.

- The schedule was designed with each club's enrollment in mind. All members must be in line to be judged by 11:30 a.m.
 - Clothing & Textiles exhibitors: Please refer to Clothing section for schedule. Judging will take place from 8:30-11:30 a.m.
 - If you have 4-5 projects, plan on coming an hour earlier than your scheduled time.
 - **Please do not view projects during judging. (Assistants will be displaying projects.)**
 - The public will be able to view the projects from 1:30 - 2:30 p.m.
 - **No projects are to be taken from the building until 2:30 p.m.**
1. Projects should be brought to the show at the time the club is scheduled for judging. The 4-H member must stay with their project for a conference with the judge. During the conference, the member should be able to describe his or her project and explain how it was completed. 4-H'er should be the only one involved in the conference judging. No parents will be allowed to sit with their child while he/she is being judged, unless accommodations have been pre-arranged with local Extension staff.
 2. All projects being exhibited at General Projects Day must be done by the exhibitor and completed within the current 4-H year (September 1, 2019 - August 31, 2020). School projects, such as clothing, woodworking, computer, etc. will be allowed as 4-H projects. Exhibitors must be enrolled in the project exhibited during the current year.
 3. Members unable to appear for conference judging may have a club representative bring their project to GPD for judging. A written report of what you have learned in the project is REQUIRED.
 4. Exhibitors not following the exhibit requirements as stated in this "Boone County Exhibit Requirements" book will automatically receive a Red or White ribbon based on the quality of the project.
 5. A member may exhibit in one (1) class only per project.
 6. All entries must be made online. <http://boone4-hfair.fairentry.com> . Entry Deadline: June 1
 8. Some exhibit areas may have size limitations. Read the descriptions carefully. Please choose a display size which is most appropriate for the exhibit you are bringing. Larger does not always mean better; use good judgement in creating your exhibit. (State Fair Note: Exhibitors will need to carry their project from the distant parking lots.)

9. To ensure that all your paperwork stays together with your project; it has been recommended that any patterns or extra papers, such as recipes, be placed in a clear sheet protector. This is an optional request, but it may help keep loose papers organized. Also, the use of sheet protectors is recommended for all binder exhibits. Binder exhibits will NOT be labeled “Do Not Touch.”
10. Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. The superintendents reserve the right to remove exhibits deemed inappropriate or dangerous for youth audiences. The content of any 4-H competitive presentation does not necessarily reflect the beliefs or values of the University of Illinois 4-H program.
11. **Display Exhibit Definition** – 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.
12. **Innovation Classes** are open to ALL 4-H members in the project area listed. Members choosing to exhibit in the Innovation class may be enrolled in any level of the project they are studying. Exhibitors may decide the best way to show off their project mastery and knowledge for the year in that project category. Some suggestions are provided for each category, but members may choose any method they want for demonstrating project learning as long as it does not fit any other class in that category. Only selected project categories have an Innovation option.
13. **READY4LIFE Classes (Career & Entrepreneurship Exploration)** are open to any 4-H member who was at least 11 by Sept. 1, 2019. Members choosing to exhibit in the Ready4Life class may be enrolled in any level of the project they are studying. Exhibits should show the connection between the project area and related career or business opportunities. Members may choose any method they want for demonstrating project learning. Counties are eligible to send one Ready4Life exhibit for each project category in addition to the total allowed for that division.
Ready4Life exhibits must include the following: a) a physical representation of the career or 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 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 and/or business exploration and pursuit above the workmanship of the physical specimen on display.
14. Limited equipment will be provided for certain exhibits and must be requested in advance. Exhibitors must furnish any additional equipment they feel is necessary to properly critique their exhibit (i.e. computer). Exhibitors should be aware that electrical outlets are not always available near the judging location.

STATE FAIR

1. State Fair exhibitors must have been at least 8 years old as of Sept. 1, 2019.
2. Exhibitors must be enrolled in the project or have participated in the activity in which they are exhibiting during the current year. Due to the nature of the conference judging process, exhibitors *must be present* with the exhibit that they have made for judging on their assigned county exhibition day.
3. Boone County’s Exhibit Day at the State Fair for all non-livestock projects will be **Sunday, August 16.**
4. All State Fair livestock entries are due to the State Fair Entry Office by July 1. Horse State Fair entries are due June 1. Entry forms & State Fair Books are available online. **Note 2020: All Junior Department ISF entry forms need to be signed by an Extension Staff member.**
5. State Fair livestock exhibitors are REQUIRED to take YQCA training to show at the State Fair.
6. Non-livestock projects eligible for State Fair competition must follow the requirements outlined in this book. Additional State Fair information will be shared with exhibitors after selection and prior to State Fair exhibition.

7. A 4-H member may enter only one individual exhibit class and one group exhibit in the State Fair 4-H General Project Division.
8. The same product or speech that is selected at the county level must be the one exhibited at the State Fair (except for Food & Nutrition – must be same recipe), Crops, Floriculture, and Vegetable gardening exhibits (must be the same specie/type i.e. slicing tomatoes, snap beans, onions, etc.). Modifications can be made to the original county exhibit to meet State Fair class requirements or incorporate suggested improvements by the local judge.
9. The Illinois State Fair, State 4-H Office, and local University of Illinois Extension personnel or their assigned agents do not assume liability for loss, theft, or damage to any exhibit.

The **MAKER** Class

MAKER CLASS

Open to youth enrolled in ANY 4-H project area
State Fair 3 entries
<p>Maker – Exhibits in this category are designed to be multi-disciplinary in nature, innovative, and must not fit into any other exhibits category. To qualify for this category, your project MUST abide by the following guidelines:</p> <ul style="list-style-type: none"> 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. 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. Exhibit 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. <p>In addition, exhibitors are highly encouraged to use tools used 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.</p>

AEROSPACE

State Fair 2 entries + 1 Ready4Life entry
<p>Model Rocketry – (Aerospace Levels 2, 3 & 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 rockets will not be launched. Attach the printed directions for construction of the rocket if any were used.</p>
<p>Aerospace Display -- (Aerospace Levels 2, 3 & 4) Prepare a display related to the aerospace project which does not fit in the model rocketry class. See GPD Rule #11 – Display Exhibit Definition (page 10).</p>
<p>Aerospace READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in any Aerospace project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.</p>

ANIMAL SCIENCE

State Fair 2 entries + 1 Ready4Life entry

- Open to members in Beef, Cats, Dairy, Dogs, Goats, Guinea Pigs, Horses, Poultry, Rabbits, Sheep, Small Pets and Swine

Animal Science

Prepare a display focusing on any activity related to the animal science project. Demonstrate the skills and knowledge you have gained through the animal project you studied. **See GPD Rule #11 (page 10)**. 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.

Animal Science READY4LIFE Challenge – *(Open to 11- to 18-year-olds enrolled in any Animal Science project)* **See GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

BICYCLE

Bicycle projects are not eligible for State Fair

Bicycle Level 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. Exhibitors **do not** bring their bicycle.

Bicycle Level 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 biking; and Planning a menu for an all-day bike ride. Exhibitors **do not** bring their bicycle.

CHILD DEVELOPMENT

State Fair 1 entries + 1 Ready4Life entry

Child Development 1: Infants and Toddlers

Prepare a display focusing on any activity related to the child development project. Demonstrate the skills and knowledge you have gained through the child development project you studied. Include a list of resources you used to learn more about child development, such as mentors, books, articles, or websites.

See GPD Rule #11 – Display Exhibit Definition (page 10). For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

Child Care 1: Infants and Toddlers

Prepare a display focusing on a topic related to child care of this age group such as selecting age appropriate activities, explaining child behavior, and/or recognizing safety concerns. Demonstrate the skills and knowledge you have gained through the child care project you studied. Include a list of resources you used to learn more about child care, such as mentors, books, articles, or websites.

See GPD Rule #11 – Display Exhibit Definition (page 10). For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

CIVIC ENGAGEMENT (Citizenship)

State Fair 2 entries + 1 Ready4Life entry

- Exhibits are limited to 2'6" wide and 15" deep.

Civic Engagement 1

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; OR 4) the Family Pedigree that may include family group pages. Due to space restrictions, exhibits limited to 2'6" wide and 15" deep.

Civic Engagement 2

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). Due to space restrictions, exhibits limited to 2'6" wide and 15" deep.

Civic Engagement 3

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. Due to space restrictions, exhibits limited to 2'6" wide and 15" deep.

Civic Engagement READY4LIFE Class – (Open to 11- to 18-year-olds enrolled in any Civic Engagement project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

Service Learning projects are not eligible for State Fair.

Service Learning Level 1 & 2

Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If exhibitor has been enrolled in project for multiple years, the binder portfolio should include previous years' work. Use of page protectors is recommended. Exhibit will NOT be labeled "Do Not Touch."

CLOTHING & TEXTILES

COUNTY JUDGING PROCEDURES

1. Members may exhibit their clothing project anytime between 8:30-10:45 a.m. The Club Judging Schedule does not apply for clothing projects.
2. Members should come to the designated clothing area wearing their garment.
3. First, the member will be judged for "fit and appearance" of their garment.
4. Next, the member will **immediately** use the restroom to change out of their garment. As soon as the member is changed, they will **immediately** return to finish their conference and construction judging with the same judge. NOTE: Please make sure that you are diligent at changing quickly and returning to the judging area immediately.

CLOTHING GUIDELINES

1. All exhibits entered in the clothing and textiles area will be judged based on their construction and fit (if applicable).
2. If a **pattern was used to make the item, pattern instructions, either written or electronic, are to be included with the exhibit.**
3. Exhibit tags should be attached to the garment, not to the hanger.
4. Members wishing to exhibit knitted items should be enrolled in Visual Arts Fiber (if original) or Heritage Arts (if made from a pattern).
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. 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.

STATE FAIR JUDGING PROCESS:

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. Please be sure to follow all items listed under Clothing Guidelines.

CLOTHING: STEAM

State Fair 3 entries

STEAM Clothing 1 - Fundamentals

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

Option (A) Non-Sewn Exhibits –

- *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 to Magically Become One (pg. 85-86); No Fear of Fray (pg. 93-95); Two Sides of the Moon (pg. 97-99); On the Flip Side (pg. 101-104); Basic Hand Sewing Skills (pg. 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 textiles samples. Use Textile Information Cards template on page 41 of 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 must 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.

Beginning Sewing Exhibits – exhibits in this class 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. NO PLAIDS, STRIPES, NAPPED OR JERSEY KNIT. Patterns should be simple WITHOUT DARTS, SET-IN SLEEVES, AND COLLARS. Raglan and loose flowing sleeves are acceptable.

Option (B) Sewn Non-Clothing Exhibits –

- 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

Option (C) Sewn Clothing Exhibits –

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

STEAM Clothing 2 – Simply Sewing

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

Option (A) Non-Sewn Exhibits –

- *Clothing Portfolio* – complete at least four different samples/activities from Chapter 2, Chapter 3 and/or Chapter 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 the Portfolio created in STEAM Clothing 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 textiles samples. Use Textile Information Cards template on page 39 of 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.

Option (B) Sewn Non-Clothing Exhibits –

- *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 clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

Option (C) Sewn Clothing Exhibits –

- *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.

STEAM Clothing 3 – A Stitch Further

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

Option (A) Non-Sewn Exhibits –

- *Clothing Portfolio* – Complete at least four different samples/activities from Chapter 2, Chapter 3 and/or Chapter 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 the Portfolio created in STEAM Clothing 1 and/or STEAM Clothing 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 textiles samples. Use Textile Information Cards template on page 29 of 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.

Option (B) Sewn Non-Clothing Exhibits –

- *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 clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

Option (C) Sewn Clothing Exhibits –

- *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, suites, evening gown or sport outfit.

CLOTHING: SHOPPING

State Fair 2 entries

- If a garment is part of the 4-H exhibit, exhibitors should put the garment on PRIOR to their judging time.
- 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.

Shopping In Style – Beginning

Choose one of the following activities from Unit 1 or Unit 2 of the project book:

- 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 considered to be “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

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

- 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. **OR**
- Exhibit should include a 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

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

- 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.

Sewing & Textiles READY4LIFE Class – (Open to 11- to 18-year-olds enrolled in any Sewing & Textiles project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

COLLECTIBLES

Collectibles projects are not eligible for State Fair

My Favorite Things

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.

COLLEGE & CAREER READINESS

State Fair 1 entry + 1 Ready4Life entry

Build Your Future

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 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.

College & Career READY4LIFE Challenge – (*Open to 11- to 18-year olds enrolled in the College & Career project*). See **GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

COMMUNICATIONS

State Fair 2 entries + 1 Ready4Life entry

Creative Writing

To provide the best learning experience, it is suggested that you submit entries in this class prior to judging day to allow the judge adequate time to read the submissions and provide meaningful review. The entry is to be typewritten on 8 ½ by 11 paper and include exhibitor's name. Entries must be original and written for the 4-H project. Stories should be double-spaced. Poems may be single-spaced.

Submit one of the following:

- **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.
- **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 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.

Communications Level 1, 2 & 3

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 section showcasing **at least four additional activities** per year.

Journalism -- Exhibit a binder portfolio showing the results of the appropriate year's activities noted below:

Year 1: Accomplishment of a minimum of 5, 2-star activities from Part 1, answering all of the questions in the activities.

Year 2: Results of doing a minimum of 5, 2-star activities from Part 2, answering all of the questions in the activities.

Year 3: Results of doing a minimum of 5, 3-star activities from Parts 1 and 2. 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 from Part 3. If the activities include making an audio or videotape, the exhibitor must provide a way for the judge to view or listen to it.

Communication READY4LIFE Challenge – (*Open to 11- to 18-year olds enrolled in the Communication, Journalism or Creative Writing project*). See **GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

COMPUTER SCIENCE

- Exhibitors may bring computer equipment for demonstration purposes. Computers will not be furnished. Internet connections are not available for use by exhibitors.
- Any member found to be using computer software in a manner that infringes on copyright laws will be disqualified.
- **Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.**

Beginning Visual Programming projects are not eligible for State Fair

Beginning Visual Programming -- (open to youth in Computer Visual-Based Programming)

Exhibit a simple program using Scratch (or other simple graphic 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.

State Fair 3 entries + 1 Ready4Life entry

Intermediate Visual Programming -- (open to youth in Computer Science Visual-Based Programming)

Exhibit a program using Scratch (or other simple graphic programming) 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.

Advance Visual Programming -- (open to youth in Computer Science Visual-Based Programming)

Exhibit a video game you have created in Scratch (or other simple graphic programming). 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.

Website Design -- (open to youth in Computer Science Visual-Based or Text-Based Programming)

Exhibit an original website that you have designed. Internet access will not be provided, so exhibitors must supply their own internet hot spot 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.

Computer Open Source CS -- (open to youth enrolled in Text-Based Programming or Robotics project)

Demonstrate the skills and knowledge you have gained through the Computer 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. 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. Youth enrolled in a robotics project should choose this class if you want the exhibit to be judged on the programming of the robot.

Computer Science READY4LIFE Challenge – (open to 11- to 18-year-olds enrolled in any Computer project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

CONSUMER EDUCATION

State Fair 2 entries + 1 Ready4Life entry

My Financial Future – Beginner: 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 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 – Advanced: 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.

Consumer Ed READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in any Consumer Education project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

Entrepreneurship projects are not eligible for State Fair

Entrepreneurship – Be the “E”

Exhibit a binder portfolio or display that includes the results of at least two completed activities from each year exhibitor has been enrolled in the project. Completed activities from previous years should be included. Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.”

CROPS

State Fair 3 entries + 1 Ready4Life entry

• Crops exhibited must have been grown and cared for by the exhibitor as part of their current project.

Soybeans

Exhibit **five** fresh plants (include a root system that is washed) that are 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 @ 4-H.illinois.edu, an FFA crops record or similar information.**

Corn

Exhibit **two** fresh plants of field corn (include a root system that is washed) 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. *Sweet Corn should be exhibited in Vegetable Gardening unless being raised under a commercial contract by the exhibitor.* **Include the member's crop records with the exhibit, such as the 4-H Crop record found online @ 4-H.illinois.edu, an FFA crops record or similar information.**

Small Grains

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 @ 4-H.illinois.edu, an FFA crops record or similar information.**

Crops Innovation Class – (Open to youth enrolled in Crops)

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. **See GPD Rule #12 (page 10).**

Crops READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in any Crops project)

See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

ELECTRICITY

State Fair 3 entries + 1 Ready4Life entry

Electricity 1 – Magic of Electricity

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

Electricity 2 – Investigating Electricity

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

Electricity 3 – Wired for Power

Exhibit a 120V lighting fixture or other appliance which 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. Recommendations can be found on the website.

Electricity READY4LIFE Class – (Youth 11-18 enrolled in any Electricity project)

See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

Electricity 4- Electronics projects are not eligible for State Fair

Electricity 4 – Entering Electronics

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 project is being constructed, general safety and workmanship should be considered.

ENTOMOLOGY

State Fair 2 entries + 1 Ready4Life entry

- Size and number of exhibit cases should relate appropriately to the number of insects being displayed for a specified class.
- Cases should be no deeper than 4”.
- Exhibitors should note that Entomology exhibits may be placed UPRIGHT for display. Be sure all items are securely attached.

Entomology 1

Exhibit 15 or more species representing four or more orders. 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. The project manual must be included. Rules for pinning and labeling are available from your local Extension Office.

Entomology 2

Exhibit 30 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. The project manual must be included. Rules for pinning and labeling are available from your local Extension Office.

Entomology 3

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. The project manual must be included. Rules for pinning and labeling are available from your local Extension Office.

Entomology Display – Other (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. See GPD Rule #11 (page 10).

Entomology READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in any Entomology project)
See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

ENTOMOLOGY: BEEKEEPING

State Fair 2 entries + 1 Ready4Life entry

- No bee hives may be exhibited.
- Honey moisture content will be measured. Fill level: the honey should be filled to the jar shoulder, not over, nor under. Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalogs). Be careful to distinguish “chunk honey” (comb in jar) from “cut comb” (comb only in plastic box).
- Honey exhibited (including chunk, cut comb, and sections) must be collected since the previous year fair.
- Create an exhibit that shows the public what you learned in the beekeeping project this year.

Beekeeping 1 – 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 Bee Hive
- Safe Handling of Bees
- Equipment needed by a Beekeeper

<p>Beekeeping 2 -- Exhibit one (1) of the following:</p> <ul style="list-style-type: none"> • Extracted Honey: Three (3) 1# jars, shown in glass, screw-top jars holding 1# of honey each. • Chunk Honey (comb in jar): Three (3) 1# jars (wide-mouth glass jars) • Cut-Comb Honey: Three (3) 1# boxes (boxes are usually 4 ½" x 4 ½") • 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.
<p>Beekeeping 3 -- Exhibit three (3) of the five (5) kinds of honey listed below (#1-5) or prepare an educational display about honey bees or beekeeping.</p> <ul style="list-style-type: none"> • Extracted Honey: Three (3) 1# jars (glass) • Chunk Honey (comb in a jar): Three (3) 1# jars (wide-mouth glass) • Cut-Comb Honey: Three (3) 1# boxes (boxes are usually 4 ½" x 4 ½") • Comb Honey – 3 sections (honey built by bees in frames of wood commonly called "sections" (boxes are usually 4 ½" x 4 ½" in size) OR • Prepare an educational display about honey bees or beekeeping.
<p>Beekeeping READY4LIFE Challenge – <i>(Open to 11-to 18-year-olds enrolled in any Entomology project)</i> See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.</p>

EXPLORATORY

Exploratory projects are not eligible for State Fair

Welcome to 4-H (open to youth ages 8-10)

Exhibit a display on one of the following topics from the project book: windowsill gardening; 4-H animals; 4-H family OR coat of arms.

FAMILY HERITAGE

State Fair 1 entry + 1 Ready4Life entry

Family Heritage

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's 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 22" x 28" wide. If the size needs to be a different size because the historical item is larger than 22" x 28" please contact the office for approval.

Family Heritage READY4LIFE Challenge – *(Open to 11- to 18-year-olds enrolled in the Family Heritage project).* **See GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

FLORICULTURE

State Fair 3 entries + 1 Ready4Life entry

Floriculture A -- Exhibit one of the following options:

- 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 exhibitor. (Note: Exhibitors choosing lilies should include no more than 2/3 of foliage for their exhibit.)

<p>Floriculture B -- Exhibit one of the flowing options:</p> <ul style="list-style-type: none"> • Create an artistic display of dried flowers 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 plants were chosen to fit the theme.
<p>Floriculture C -- Exhibit one of the following options:</p> <ul style="list-style-type: none"> • Create a terrarium. 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 at University of Illinois Extension houseplants, http://urbanext.illinois.edu/houseplants/default.cfm
<p>Floriculture D -- Exhibit one of the following options:</p> <ul style="list-style-type: none"> • 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.
<p>Floriculture Display (open to youth in Floriculture A, B, C, & D) Present an exhibit of the member's choice that focuses on some aspect of floriculture which does not fit in the categories above. See GPD Rule #11 (page 10).</p>
<p>Floriculture READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in any Floriculture project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.</p>

FOODS & NUTRITION

<p>State Fair 7 entries + 1 Ready4Life entry</p>
<p>4-H Cooking 101 <i>Using the recipes included in the project manual, prepare an exhibit of 3 cereal marshmallow bars OR ¼ of 8" square or round coffeecake OR 3 cookies. No icing should be on any products.</i> If you make changes to the recipe, bring a copy of the recipe with your changes. Bars, coffeecake, or cookies should be displayed on a disposable plate placed in a zip-sealing plastic bag. <i>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. 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.</i></p>
<p>4-H Cooking 201 <i>Using the recipes included in the project manual, prepare an exhibit of 3 cheese muffins OR 3 scones OR ½ loaf (9"x5") of basic nut bread. If you make changes to the recipe, bring a copy of the recipe with your changes. Bread, muffins, 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. 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 Challenger Yourself section on page 91.</i></p>
<p>4-H Cooking 301 <i>Using the recipes included in the project manual, prepare an exhibit of 3 dinner rolls OR loaf of yeast bread OR 1 tea ring OR 3 sweet rolls OR one layer of a Rich White Cake or Rich Chocolate Cake, top side up (without frosting). 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. If you make changes to the recipe, bring a copy of the recipe with your changes. 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 (pg. 33-34), Experiment with Kneading (pg. 35-</i></p>

36), Experiment with Yeast (pg. 37-38, 39), Experiment with Butter (pg. 62-63) or Experiment with Cheese (pg. 104-105). Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your project.

4-H Cooking 401

Using the recipes included in the project manual, prepare an exhibit of ¼ of a 15"x10" loaf of focaccia bread (do not include dipping oil) OR one baked pie shell – traditional, oil, or whole wheat (no graham cracker) OR ¼ Golden Sponge Cake, top side up, without frosting OR ½ loaf French Bread. If you make changes to the recipe, bring a copy of the recipe with your changes. 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 the recipe again, what would you do differently? 2.) What did you learn that can help you in other ways besides preparing food?

Food Science 1, Food Science 2, Food Science 3, & Food Science 4

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.

Sports Nutrition

Prepare a display, digital presentation, or poster 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 demonstration 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 services 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 the judging time and will not remain on display during the exhibit period.

Example A for Activity 1: Make a video of yourself practicing flexibility, strength and endurance physical fitness activities and making pasta salad with different vegetables, pasta and dressing ideas. Bring a screen shot and brief description of your video to leave on display.

Example B for Activity 1: 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.

Food Preservation

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.**

- **Canning** – 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** – Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.
- **Drying** – Exhibit two (2) different dried foods packed in plastic food storage bags. Choose from fruit, vegetable, fruit leather, or meat jerky.
- **Pickles and relishes** – Exhibit two pint jars of different recipes of pickles (no refrigerator pickles) and/or relishes.

- **Jams, Jellies, and Preserves** – Exhibit half-pint jars of two different jams, jellies, and/or preserves.
- **Preservation Combination** – Exhibit two different preserved food products, excluding Freezing, in appropriate jars/package (drying). For example, exhibit 1 jar of tomatoes (Canning) 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 web.extension.illinois.edu/foodpreservation/

Recipes must be processed in a water-bath or pressure canner.

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. Month/Day/Year
- Green beans, pressure canner. Month/Day/Year
- Beef jerky, food dehydrator and oven. Month/Day/Year

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 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), Grandma’s or a recipe from a family member or friend without a source, Cookbooks (excluding the Ball, Kerr and Put It Up! book).

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.

Foods Innovation Class -- (Open to youth enrolled in a Foods project.)

Demonstrate the skills and knowledge you have gained through the Foods 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.

Foods Nutrition READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in any Foods project) See **GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

FORESTRY

State Fair 1 entry + 1 Ready4Life entry

Forests of Fun – All Levels 1, 2 & 3

Exhibit any product or display illustrating an activity from the project book. See **GPD Rule #11** (page 10).

Forestry Nutrition READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in any Forestry project) See **GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

GEOLOGY

State Fair 3 entries + 1 Ready4Life entry

- Size and number of exhibit cases should relate appropriately to the number of specimens being displayed for a specified class. Specimens are not limited to Illinois locations.

Pebble Pups 1

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

Pebble Pups 2

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

Rock Hounds 1

Display at least 30, but no more than 40, rocks or 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

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 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: (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. **See GPD Rule #12** (page 10).

Geology READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in the Geology project)
See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

HEALTH

State Fair 3 entries + 1 Ready4Life entry

Health 1 - First Aid in Action

Select four (4) First Aid Skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a family first aid kit and be prepared to explain what each item is used for.

Health 2 - Staying Healthy

Select four (4) Staying Healthy skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a “smarts” project as explained in the project manual.

Health 3 - Keeping Fit

Select four (4) Keeping Fit Skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a poster or display on one of the Keeping Fit Skills.

Health Innovation Class -- (Open to youth enrolled in Health 1, 2 or 3).

Demonstrate the skills and knowledge you have gained through the Health project. **See GPD Rule #12** (page 10).

Health READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in any Health project)
See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

HORTICULTURE: VEGETABLE GARDENING

State Fair 3 entries + 1 Ready4Life entry

- All vegetables exhibited must have been grown by the exhibitor as part of their current gardening 4-H project. Exhibitors should be knowledgeable about various aspects of the vegetables, including but not limited to different varieties, soil testing, fertilizers used, etc. Vegetable exhibits should be prepared according to the Illinois Vegetable Garden Guide website: <http://web.extension.illinois.edu/vegguide/>. Waxes and oils may not be used on vegetables or fruits. Any plant infested with insects will be removed from the exhibit area and will not be eligible for a Superior exhibit.
- County Note: Exhibitors will follow the requirements listed in this Horticulture Section and they will exhibit at General Projects Day in July. *Exception: If vegetables or flowers are not ready from the 4-H'er's garden to exhibit at General Projects Day, then the 4-H'er must complete the project by exhibiting a display illustrating the development of their project.*

Vegetable Display – (open to youth in Veg. Gardening A, B, C & D)

- This class is allowed 2'6" x 2'6" space for display.
- Display must include 6 or more different kinds of vegetables. There may not be more than 2 different varieties of any vegetable. For example, red and white potatoes would be classified as two different varieties. Acorn squash and zucchini would be classified as two different vegetables.
- The number and type of vegetables used must conform to Vegetable Plate/Display List.
- Exhibitors must provide the name and variety of all vegetables used (ie. Cabbage-Golden Acre; Cucumbers, slicing-Straight Eight; Tomatoes, slicing-Rocky Top; Snap Beans-Contender, etc.).

Vegetable Plate – (open to youth in Veg. Gardening A, B, C & D)

- Exhibit must include 2 single vegetable plates (Exhibitor will furnish the disposable plates.)
- Number of vegetables on plates must conform to plate list below.
- Only one variety on each plate.
- An exhibitor cannot show two plates of the same type vegetable. (ie: Cannot exhibit red *and* white potatoes or zucchini *and* straightneck summer squash.)

Vegetable Gardening Display – (open to youth in Veg. Gardening A, B, C & D)

Present an exhibit of the member's choice that focuses on some aspect of vegetable gardening that does not fit in the categories above. **See GPD #11** (page 10).

Vegetable Gardening READY4LIFE Challenge – (Open to 11-to 18-year-olds enrolled in any Veg.

Gardening project) **See GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

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)	Lettuce (1 head or plant)	Rhubarb, trimmed stalks (3)
Beans, Lima (12 pods)	Muskmelon incl. cantaloupe (1)	Rutabaga (5)
Beets (5)	Okra (12)	Salsify (5)
Broccoli (1 head)	Onions, large, dry (5)	Squash, summer (any variety) (3)
Brussels Sprouts (12 sprouts)	Onions, green or set (12)	Sweet Corn, in husks (5)
Cabbage (1 head)	Parsnips (5)	Tomatoes, slicing (5)
Cauliflower (1 head)	Peas, (12 pods)	Tomatoes, small fruited (12)
Carrots (5)	Peppers, large fruited (bell/banana) (5)	Turnip (5)
Cucumber, pickling or slicing (5)	Peppers, small fruited (chili/cherry) (12)	Watermelon (1)
Eggplant (1)	Popcorn (5)	
Garlic (5)	Potatoes (any variety) (5)	
Kohlrabi (5)	Pumpkin (1)	

Squash, winter (Acorn, butternut, buttercup, spaghetti, Hubbard, Turk'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)

INTERCULTURAL

State Fair

1 individual entry in Passport to the World + 1 individual entry in Diversity & Cultural Awareness + 1 Club Entry + 1 Ready4Life Entry

****Due to space restrictions, exhibits are limited to 2'6" wide and 15" deep.****

Passport to the World – Individual

Prepare a display illustrating what you have learned about this country's or U.S. region's, geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, holidays or other aspect. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. **See GPD Rule #11 (page 10).** Include the project manual with completed sections that pertain to the exhibit information. Size restriction (2'6 wide and 15" deep)

Diversity & Cultural Awareness – Individual

Create a display or binder portfolio that illustrates the results of minimum of three (3) completed activities from the project book. Size restriction (2'6 wide and 15" deep)

Intercultural READY4LIFE Challenge – (*Open to 11- to 18-year-olds enrolled in any Intercultural project*) **See GPD Rule #13 (pg. 10)** regarding the Ready4Life exhibit requirements.

Passport to the World, Club – (*includes Passport to the World, Diversity & Cultural Awareness and Latino Cultural Arts projects*)

Exhibit a display illustrating the steps that the club has completed on the project selected for the year. Include a written outline or report of accomplishments and future goals. **See GPD Rule #11 (page 10).** Size restriction (2'6 wide and 15" deep)

State Fair Notes: The display must be accompanied by 3 or more club exhibitors at the time of the judge's critique. Club members should make a 5- to10-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums.

INTERIOR DESIGN

State Fair 2 entries + 1 Ready4Life Entry

Design Decisions, Beginning ● Design Decisions, Intermediate ● Design Decisions, Advanced

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. Exhibit should be appropriate to the exhibitor's age, skills and ability in this project.

Interior Design Innovation Class -- (Open to youth are enrolled in Interior Design.)

Demonstrate the skills and knowledge you have gained through the Interior Design project. **Your exhibit should not fit in the other exhibit options for this project. See GPD Rule #12 (page 10).**

Interior Design READY4LIFE Challenge – (*Open to 11- to 18-year-olds enrolled in the Interior Design project*) **See GPD Rule #13 (pg. 10)** regarding the Ready4Life exhibit requirements.

LEADERSHIP

State Fair 3 individual entries + 1 Ready4Life entry & 2 group entries

- Use of page protectors is recommended.

Leadership 1 –

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 with the portfolio.

- **First Year:** One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one of the 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 of the 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 of the exhibitor's choice from the manual.

Leadership 2 –

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 with the portfolio.

- **First Year:** One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one of the 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 of the 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 of the exhibitor's choice from the manual.

Leadership 3 –

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 with the portfolio.

- **First Year:** One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one of the 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 of the 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 of the exhibitor's choice from the manual.

Leadership Innovation Class -- (Open to youth enrolled in Leadership) -- 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. **See GPD Rule #12 (page 10).**

Leadership READY4LIFE Challenge-- (Open to 11-to 18-year-olds enrolled in any Leadership project) See **GPD Rule #13 (pg. 10)** regarding the Ready4Life exhibit requirements.

Leadership Group -- (Open to clubs and groups whose members are enrolled in any Leadership project.) Exhibit a display illustrating how your group has used the 4-H 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. **See GPD Rule #11 (page 10).** Due to space limitations, exhibits are limited to 2'6" wide and 15" deep.

The display must be accompanied by 3 or more 4-H members at the time of the judge's critique. Club members should make a 5- to 10-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums.

NATURE: NATURAL RESOURCES & OUTDOOR ADVENTURES

State Fair 3 entries + 1 Ready4Life entry <ul style="list-style-type: none">No live animal or reptiles are permitted in these exhibits.
Natural Resources 1, 2, & 3 Exhibit any item or display developed from the project book.
Outdoor Adventures 1, 2 & 3 Exhibit a display illustrating an activity completed from the project manual.
Natural Resources READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in any Natural Resources or Outdoor Adventures project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

NATURE: SPORTSFISHING AND WILDLIFE

State Fair 3 entries + 1 Ready4Life entry No live animal or reptiles are permitted in these exhibits.
Sportsfishing 1 Exhibit a product or display made to complete an activity in the <i>Take the Bait</i> 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. <i>For safety reasons, lures must be placed in a plastic case.</i>
Sportsfishing 2 Exhibit a product or display made to complete an activity in the <i>Reel in the Fun</i> 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). <i>For safety reasons, lures must be placed in a plastic case.</i>
Sportsfishing 3 Exhibit a product or display made to complete an activity in the <i>Cast into the Future</i> project manual. This could include, but is not limited to, displays on: making artificial flies and lures; researching effects of water temperature; sportsfishing careers; or identifying insects that fish eat. <i>For safety reasons, lures must be placed in a plastic case.</i>
Wildlife 1 Exhibit any activity developed from the project manual. (Ex. Identify different wildlife habitats.) Within the exhibit, explain the importance of knowing the information shared.
Wildlife 2 Exhibit any activity developed from the project manual. (Ex. Create a display of the life history of an animal.) Within the exhibit, explain the importance of and concept behind the exhibit.
Wildlife 3 Exhibit any activity developed from the project manual. Within the exhibit, explain the importance of and concept behind the exhibit.
Fishing and Wildlife READY4LIFE: (Open to youth enrolled in any Sportsfishing or Wildlife Project). See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.
Exploring Your Environment 1 (Ecosystem Services) is not eligible for State Fair Prepare a display or poster that illustrates an activity from the 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 the exhibitor's thoughts and ideas.
Exploring Your Environment 2 (Earth's Capacity) is not eligible for State Fair Prepare a display or poster that illustrates an activity from the 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 the exhibitor's thoughts and ideas.

PHOTOGRAPHY

State Fair 3 entries + 1 Ready4Life entry

- All photos in exhibits must have been taken by the exhibitor.
- Photos may be taken with a camera, an electronic tablet (ie. iPad), or a cell phone.
- 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. The release can be obtained at <https://4h.extension.illinois.edu/members/projects/photography>
- ALL photos (including Photo Editing exhibits) must be accompanied by details of the camera settings that include:
 - A. Camera/device used
 - B. Aperture (F-stop)
 - C. Exposure time (shutter speed)
 - D. ISO (film/sensor sensitivity)
 - E. Lighting used (flash, artificial, sunlight, other)
 - F. Photo editing software/application used (required for ALL edits and retouches except for cropping)
 - G. 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: 5X7 and Maximum image size: 8X10. Maximum exhibit size (including the frame): 18X20
- All exhibitors must include unframed (taped to the back of the framed exhibit or attached to the project booklet) 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

Exhibit **one** framed photo which demonstrates your understanding of a technique you learned from your Photography 1 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

Exhibit **one** of the options listed below:

- Exhibit one framed 8"x10" close-up photograph using the skills learned on page 62-63 of the project manual titled "Bits and Pieces." No photo editing is allowed in this class except cropping and red eye removal; **OR**
- Exhibit one framed 8"x10" photo which demonstrate 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 - Mastering Photography

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. **OR**
- Exhibit one framed 8"x10" 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 (open to members in Photography 1, 2 and 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.

Photography Innovation Class -- (Open to youth enrolled in Photography 1, 2, or 3)

Demonstrate the skills and knowledge you have gained through the Photography project. Your exhibit should not fit in the other exhibit options for this project. **See GPD Rule #12 (page 10).** All exhibits must include one framed photo illustrative of the work you are presenting.

Photography READY4LIFE Challenge -- (Open to 11- to 18-year-olds enrolled in any Photography project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

PLANT & SOIL SCIENCE

Plant & Soil Science projects are not eligible for State Fair

Plant and Soils (All Levels 1-3)

Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth (levels 1 & 3) or an understanding of the composition of plants, the functions of individual plant parts, plant life cycles, and the many ways plants reproduce (level 2). Include your project journal that documents activity record-keeping requirements, answers activity questions, and details personal thoughts and ideas.

ROBOTICS

State Fair 3 entries + 1 Ready4Life

- If applicable for their class and display, exhibitors must bring their own computers for demonstration purposes; computers will not be provided at the local judging or State Fair judging. Internet access will not be available.
- Exhibits in Robotics 1, Beginning and Intermediate and Robotics 2 are designed to be used with LEGO Mindstorms (NXT or EV3).
- Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited under Innovation Open Source Class or Ready4Life Challenge.

Robotics 1, Beginning -- ♦This level of Robotics is NOT eligible for State Fair♦

Exhibitors should complete Activities 1-6. Exhibitors will design, build and program a robot that can autonomously follow a predetermined path that changes direction at least 4 times during a single run. They will bring their Robotics Notebook to share what they learned about the engineering design process and programming.

Robotics 1, Intermediate

Exhibitors should complete Activities 7-12. 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. Exhibitors in this class must use at least one sensor in their robot design. They will bring their Robotics Notebook to share what they learned about the engineering design process and programming.

Robotics 2

Exhibitors should complete Activities 1-7. Exhibitors will design, build and program a robot that uses sensors and programming to complete one of the provided challenges. They will bring their robot and Robotics Notebook to share changes they made to the robot and/or program along the way, and to describe their experience with completing the challenge.

Robotics Innovation Open Source Class: (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. 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 types of motors, pneumatics or sensors. The Innovation class can also be used for LEGO Mindstorms or Vex

<p>kits where the exhibit does not fall under Robotics 1 or 2 exhibit option. Autonomous control of the robot may also be achieved using an “open source” platform such as Arduino or Raspberry Pi and can be programmed using a coding language that is publicly available. Exhibitors in Robotics Innovation/Open Source Class must bring a detailed engineering notebook that describes how the exhibitor designed, built and programmed the exhibit.</p>
<p>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 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.</p>
<p>Junk Drawer Robotics 1-- ♦This level of Robotics is NOT eligible for State Fair♦ 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.</p>
<p>Junk Drawer Robotics 2, Robots on the Move 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.</p>
<p>Junk Drawer Robotics 3, Mechatronics 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.</p>
<p>Robotics READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in any Robotics project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.</p>

SHOOTING SPORTS

<p>State Fair 2 entries + 1 Ready4Life entry</p> <ul style="list-style-type: none"> • Members must be a member of an approved 4-H Shooting Sports Club to exhibit. • All exhibits should be posters or stand-alone items suitable for display to the general public. • Stand-alone items have the intent to enhance the discipline such as a quiver, gun case, gun sling, locking cabinet, gun or target stand, sporting clays equipment wagon, etc. • Exhibits deemed to be inappropriate by a superintendent/staff will not be displayed. <p>Shooting Sports Displays are prohibited from displaying the following:</p> <ul style="list-style-type: none"> • 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 towards 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).
<p>Archery: 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.</p>
<p>Rifle: 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.</p>
<p>Shotgun: 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.</p>
<p>Hunting & Outdoor Skills: Exhibit a poster or stand-alone display related to something you learned in the Hunting & Outdoor Skills project.</p>
<p>Pistol: 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.</p>
<p>Shooting Sports READY4LIFE Challenge – (Open to 11- to 18-year-olds enrolled in any Shooting Sports project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.</p>

SMALL ENGINES

State Fair 1 entry + 1 Ready4Life entry

- Small Engine displays must be no larger than 4' x4' display board. Exhibits must be portable. If the exhibit will take more than 3' x 3' of floor space, the Extension Office must be notified.
- No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display. No electrical power is available for display/exhibits.

Small Engines 1, 2 & 3

Exhibit a display, selecting one of the following items:

- **Ignition 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 by an engine and converted into mechanical energy; **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.

Small Engines READY4LIFE Challenge – (Open to 11-to 18-year-olds enrolled in any Small Engines project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

TECHNOLOGIES – 3-D PRINTING & DESIGN

3-D Printing & Design projects are not eligible for State Fair

Note for all levels: Exhibitors are expected to use the engineering design process to complete their designs. This process is important to the outcomes and exhibitors must keep a log outlining the step-by-step notes, sketches, and documentation from throughout the design and print process. The logbook should define the problem that is being solved/use of the object and describe in detail each step of the Engineering Design Process taken during the creation of the invention.

3-D Design, Beginner:

No 3-D Printer or 3-D printed object is required for this exhibit. Exhibit a simple 3-D rendered design using Computer Aided Design (CAD) Software such as Tinker CAD or Inventor. The design must be an object that performs a specific task, and may not be based on already existing 3-D models. It must be able to be 3-D printed. Any CAD software can be used, but files must be in .STL format. Bring your design on a Jump Drive to be viewed for judging. Exhibits in this class may not have multiple parts, doors, hinges, or any sort of mechanics.

3-D Design, Advanced:

Exhibitors are expected to go above and beyond those expectations set in 3-D design beginner. No 3-D Printer or 3-D printed object is required for this exhibit. Exhibit a complex 3-D rendered design using Computer Aided Design (CAD) Software such as Tinker CAD or Inventor. The design must be an object that performs a specific task, and may not be based on already existing 3-D models. It must be able to be 3-D printed. Any CAD software can be used but files must be in .STL format. Bring your design on a Jump Drive to be viewed for judging. Exhibits in this class MUST not have multiple parts, doors, hinges or some sort of mechanistic feature to accomplish a specific task.

3-D Printing Beginner: Exhibit a simple 3-D printed object designed using Computer Aided Design (CAD) Software such as Tinker CAD or Inventor. The 3-D printed object must perform a specific task, and may not be based on already existing 3-D models. It must be 3-D printed using ONLY A COMMERCIALY AVAILABLE HOME/DESKTOP 3-D PRINTER. In addition, original design files must accompany each exhibit. These files must be in .STL format. Bring your design on a jump drive to be viewed for judging. Exhibits in this class may not have multiple parts, doors, hinges or any sort of mechanics.

3-D Printing, Advanced: Exhibitors are expected to go above and beyond those expectations set in 3-D Printing Beginner. Exhibit a complex 3-D printed object designed using Computer Aided Design (CAD) Software such as Tinker CAD or Inventor. The 3-D print must be an object that performs a specific task, and may not be based on already existing 3-D models. Exhibits in this class **MUST** have multiple parts, doors, hinges, or some sort of mechanical feature. It must be 3-D printed using **ONLY A COMMERCIALY AVAILABLE HOME/DESKTOP 3-D PRINTER**. In addition, original design files must accompany each exhibit. These files must be in .STL format. Bring your design on a jump drive to be viewed for judging.

3D Printing & Design READY4LIFE Challenge – ♦Not Eligible for State Fair (*Open to 11- to 18-year-olds enrolled in any 3-D Printing & Design project*) See **GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

TECHNOLOGIES – UAV/UAS/DRONES

UAV projects are not eligible for State Fair

UAV Display

Prepare a display related to the Drones/UAV project on the topic of choosing. See **GPD Rule #11 (page 10)**. Non-UAV/Drone projects should not be entered in this class.

UAV Unmanned Aerial Systems

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". 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 unless the weather permits, and flights have been approved by the local FAA/Air Traffic Control Tower. Attach the printed directions of the UAV if any were used.

UAV READY4LIFE Challenge – ♦Not Eligible for State Fair (*Open to 11- to 18-year-olds enrolled in any UAV/UAS/Drones project*) See **GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

THEATRE ARTS

State Fair 3 entries + 1 Ready4Life entry

Theatre Arts 1

Exhibit one of the following items:
Portfolio of acting activities completed during the current year (A video of performances is not considered a portfolio and will not be accepted for exhibit.) **OR** Display illustrating a drawing/photograph of a clown character created by the exhibitor **OR** Display illustrating a picture story developed by the exhibitor.

Theatre Arts 3

Exhibit one of the following items:
Portfolio of activities for set design; make-up; or sound, props, or costuming completed during the current year **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 -- (Open to youth enrolled in Theatre Arts.)

Demonstrate the skills and knowledge you have gained through Theatre Arts project. Your exhibit should not fit in the other exhibit options for this project. See **GPD Rule #12 (page 10)**.

Theatre Arts READY4LIFE Challenge – (*Open to 11-to 18-year-olds enrolled in any Theatre project*) See **GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

TRACTOR

State Fair 2 entries + 1 Ready4Life entry
Tractor A 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 project manual.
Tractor B Exhibit a display or poster that illustrates one of the following topics: cause and prevention of rollovers, diagram how an air cleaner works, diagram & identify an engine cooling system, regulations for battery & oil disposal, or another activity listed in the 4-H project manual.
Tractor C 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 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 listed in the 4-H project manual.
Tractor Innovation Class -- (Open to youth enrolled in any Tractor project) 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. Your exhibit should not fit in the other exhibit options for this project. See GPD Rule #12 (page 10).
Tractor READY4LIFE Challenge – (Open to 11-to 18-year-olds enrolled in any Tractor project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

VETERINARY SCIENCE

State Fair 1 entry + 1 Ready4Life entry
Veterinary Science 1, 2 & 3 Prepare a display focusing on any activity related to the veterinary science project. See GPD #11 (page 10). 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 READY4LIFE Challenge – (Open to 11-to 18-year-olds enrolled in any Veterinary Science project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

VIDEO/FILMMAKING

State Fair 4 entries + 1 Ready4Life entry

IMPORTANT -- Exhibiting Requirement for BOONE CO. General Projects Day:

Please bring your video to General Projects Day on a laptop or tablet. The exhibitor must provide a means for the judge to watch the video.

State Fair Notes:

- All Exhibitors must bring their video to be judged on a USB flash drive and saved in .MP4 format.
- 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 monitors at the exhibit table for viewing videos so exhibitors will NOT need to bring a laptop or device for viewing.

Requirements that apply to ALL video classes:

1. Video submissions should be no longer than five (5) minutes in length (unless noted differently in class description).
2. Videos are to be original and a result of the member’s current year’s work.
3. Criteria for judging will include: (1) Evidence of story line; (2) Use of camera angles; (3) Use of zooming techniques; and (4) Smoothness and scene changes.
4. Image and sound quality will be considered in relation to equipment available to and used by exhibitor.
5. All videos should comply with copyright regulations and display an image that is appropriate for 4-H audiences.
6. No time or date should be imprinted on the video footage.
7. 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.
8. All Video/Filmmaking exhibitors must include a printed copy of materials which will remain on display.

Commercial or Promotional Video -- 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 -- 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 -- 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, and/or interviews with experts or constituents related to the topic of investigation.

Short Story or Short Narrative -- Prepare a short video that tells a story. The video should demonstrate skills in making and editing video.

Video/Filmmaking Innovation Class -- (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. **See GPD Rule #12 (page 10).**

Video/Film READY4LIFE Challenge— (Open to 11-to 18-year-olds enrolled in any Video/Film project) See **GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

VISUAL ARTS

1. Exhibitors must be enrolled in the Visual Arts project category in which they are exhibiting.
2. Exhibitors are encouraged to date the project when it is made. Exhibits must be a current 4-H year product.
3. State Fair Note: Exhibitors must be able to carry/cart their exhibit across the state fairgrounds from the parking lots.
4. All visual arts exhibits are evaluated using a visual arts rubric which takes into account correct use of design elements; craftsmanship; and creativity.
5. Articles exhibited must be an **original design** created by the exhibitor (except in heritage arts which may follow a pattern AND Fiber-Non Original Ages 8-10 OR in the county-level non-original classes). Copyrighted or trademarked designs are not acceptable; this includes Team

or School logos. Kits and preformed molds **are not** considered original and are not acceptable in any Visual Arts Class. Combining parts of different patterns (pictures, photographs, images from the internet or a magazine) with the member's own ideas can result in an original design, but simply changing the color, pattern and/or size of a pattern does **NOT** make the design original. ***This also applies for 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, it MUST NOT look exactly like something the judge can search for and find on Pinterest. 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. Be prepared to explain how and where you got the idea for this project.

6. Quilts – 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.

State Fair 1 entry per class--(Chalk/Carbon/Pigment Division B, Clay, Computer-Generated Art, Fiber, Fiber Non-Original Ages 8-10 Only, Glass/Plastic, Heritage Arts, Leather, Metal, Nature, Paper, 3-D Design/Mixed Media, and Wood).

2 entries in Chalk/Carbon/Pigment Division A + 1 Ready4Life entry

One (1) Entry per Class/Media allowed at the Boone County 4-H GPD.

Chalk/Carbon/Pigment, Division A – Any **original** art work done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc. on canvas, paper, or glass. This would include all paintings, sketching, drawing, cartooning, printing, etc. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for 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.) Water color, chalk, pen & ink, computer-generated art, 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 – Any **original** art work done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on wood, metal, or textiles. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for State Fair exhibit. Any exhibits created as a piece of wall art must be prepared for hanging.

Clay – 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.**

Computer-Generated Art – 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 Visual Arts) must be enrolled in Visual Arts; computer project enrollment is not required. Note: 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 be 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.

<p>Fiber – Any original item made of fiber. Examples are quilts, fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, wearable art, hooking, braiding, duct tape artistry, and baskets. Original cross-stitched, knitted, crocheted or quilted items belong in this Fiber Class. Non-original cross-stitched, knitted, crocheted or quilted items should be entered in Heritage Arts. Machine knitted items are not appropriate for this class.</p>
<p>Fiber Non-Original for AGES 8-10 ONLY – Any non-original item made of fiber. Examples are 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.</p>
<p>Glass/Plastic – Any original item made of glass or plastic. Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading, plastic jewelry (friendly plastic). Interlocking building block creations (i.e. LEGOS®) are not suitable for State Fair entry. Stepping stones or wall hangings that include cement decorated with glass or plastic items are not suitable for this class.</p>
<p>Heritage Arts – 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 openwork), macramé, baskets, candles, pysanki (decorated eggs), leather, quilts, baskets (made using a traditional pattern), traditional handmade dolls with handmade costumes, or candles. No machine quilting allowed in Heritage Arts. Exhibitors must also bring 1) the pattern or a copy of the pattern they used to create their traditional art; and 2) a description of the traditional origins of their art choice.</p>
<p>Leather – Exhibit one of the following options using leather.</p> <ul style="list-style-type: none"> ▪ Leather Stamping: Exhibit should utilize one or more stamping techniques. Exhibit examples include items such as belt, coasters, bookmark, key chain, wrist bracelet. ▪ 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. ▪ Leather Lacing: Exhibit to include stamping and/or carving techniques incorporated with lacing techniques. Exhibit examples include items such as wallets, purses, etc. ▪ 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 techniques.
<p>Metal – Any original item made of metal such as sculpture, tin punch, engraved metal, and jewelry. Items intended for industrial use (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.</p>
<p>Nature – 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. Articles such as dried pressed flowers may be displayed under glass since it is necessary for protection/preservation of the natural materials. Candles are not suitable as entries. All baskets should be entered in Heritage Arts.</p>
<p>Paper – Any original item made of paper. Examples could include origami, greeting cards, paper-cut designs, paper mache, hand-made paper, paper collage, paper models of architecture, quilling, etc. Paper twist articles, made from directions in craft books and stores ARE NOT original and are not appropriate for this class. Scrapbooks should be exhibited in Visual Arts Scrapbooking.</p>
<p>Three Dimensional Design/Mixed Media – 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 free-standing 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.</p>

Wood – Any **original** item made of wood (wood carving, sculpture, collage, wood burning, etc.). Utilitarian wood items made from patterns or kits (e.g. outdoor or indoor furniture, shelves) should be entered in woodworking not in 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/device 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.

Visual Arts READY4LIFE Challenge – (*Open to 11-to 18-year-olds enrolled in any Visual Arts project*)
See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

Non-Original Visual Arts items are not eligible for State Fair

Reminder: 4-H members may exhibit one entry per media (listed below) in the Original and Non-Original categories.

Non-Original – Exhibit any non-original item made of:

- Paper
- Glass/Plastic
- Fiber, ages 11 & up
- Metal
- Clay
- Nature
- Chalk/Carbon/Pigment
- Wood

Non-Original Work – is any project which is made from a kit or the use of a pattern, picture or book. ****Note:** Non-original items are not eligible for State Fair.

VISUAL ARTS: FOOD DECORATING

State Fair 1 entry

Food Decorating, Beginning – Exhibit one of the following:

- Exhibit 4 decorated cookies, using a minimum of four different techniques. Exhibit may use cookies or cookie forms. OR
- Exhibit 4 decorated cupcakes, using a minimum of four different techniques. Exhibit may use cupcakes or cupcake forms. OR
- Exhibit a single layer decorated cake, using a minimum of four different techniques. Exhibit may use cake or cake form.

Food Decorating, Intermediate -- Exhibit one of the following:

- Exhibit 4 decorated cookies, using a minimum of five Level 2 techniques. Exhibit may use cookies or cookie forms. OR
- Exhibit 4 decorated cupcakes, using a minimum of five Level 2 techniques. Exhibit may use cupcakes or cupcake forms. OR
- Exhibit a single layer or two-layer cakes, using a minimum of five Level 2 techniques. Exhibit may use cake or cake form.

Cake Decorating, Advanced

Exhibit a decorated, stacked and/or tiered cake, using a minimum of four Level 3 techniques. Exhibit may use cake or cake form.

Cake Decorating, Master

Exhibit to include a one-page written description of your project, including goals, plans, accomplishments, and evaluation of results. Include up to four pictures of your accomplishments AND exhibit an original design decorated cake using more than five techniques. Exhibit may use cake or cake form.

VISUAL ARTS: SCRAPBOOKING

State Fair 1 entry

- “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, special lettering, etc.

Scrapbooking, Beginning

Exhibit one album or notebook, either 8 ½”x11” or 12”x12”, with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. Beginners must use a minimum of four embellishments and tell a story with pictures.

Scrapbooking, Intermediate

Exhibit one album or notebook, either 8 ½”x11” or 12”x12”, with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. Intermediate level exhibitors must use a minimum of eight embellishments and tell a story with pictures and journaling.

Scrapbooking, Advanced

Exhibit one album or notebook, either 8 ½”x11” or 12”x12”, with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. Advance level exhibitors must use a minimum of 12 embellishments and tell a compelling story with pictures, journaling, and other media.

WEATHER

State Fair 1 entry + 1 Ready4Life entry

Weather and Climate Science Levels 1, 2 & 3

Exhibit any product or display illustrating an activity from the book. See GPD Rule #11 (pg.10).

Welding READY4LIFE Challenge – (Open to 11-to 18-year-olds enrolled in any Weather and Climate project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

WELDING

State Fair 2 entries + 1 Ready4Life entry

- For State Fair -- **This exhibit class is open to members who are in the 7th grade and higher. **At the county level, we will allow all ages to exhibit.**
- Exhibits larger than 3’ x 3’ must be communicated to the Extension Office.
- Exhibits must be portable and cannot be exhibited on a trailer.

Welding -- State Fair Note: members must be 7th grade and higher to exhibit at 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 project and consider entering those types of exhibits in the Visual Arts – Metal class.)

Welding READY4LIFE Challenge – (Open to 11-to 18-year-olds enrolled in the Welding project) See GPD Rule #13 (pg. 10) regarding the Ready4Life exhibit requirements.

WOODWORKING

State Fair 2 entries + 1 Ready4Life entry

- Exhibits larger than 3' x 3' must be communicated to the Extension Office.
- Exhibits must be portable and cannot be exhibited on a trailer.

Woodworking – Level 1, 2, 3 & 4

Exhibit 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. Members that wish to use wood to create objects with an artistic appeal should consider enrolling in the 4-H Visual Arts project and consider entering those types of exhibits in the Visual Arts – Wood class.

Woodworking READY4LIFE Challenge – (Open to 11-to 18-year-olds enrolled in any Woodworking project) See **GPD Rule #13** (pg. 10) regarding the Ready4Life exhibit requirements.

CLOVERBUDS GENERAL PROJECTS DAY SATURDAY, JULY 11 8:30-11:30 A.M.

BOONE COUNTY COMMUNITY BUILDING

REGULATIONS

1. The following class is for youth enrolled in Cloverbuds between the ages of 5-7 years old. All projects displayed must be done by the exhibitor and completed within the current 4-H year (September 2019-July 2020).
2. Cloverbuds is a non-premium class. Cloverbuds will receive an item in recognition of their participation.
3. This is a non-competitive sharing experience.
4. All exhibitors must comply with the 2020 Boone County 4-H Club Show Regulations as stated in the front of this 4-H Show Book.
5. All entries must be made online. <http://boone4-hfair.fairentry.com> Entry Deadline: June 1

4-H Cloverbuds

4-H Cloverbuds should prepare a display of one or more of the activities made from the 4-H Cloverbud curriculum. The display may be prepared jointly as a group or by the individual Cloverbud members.

Cat Department

Boone County will no longer host a 4-H Cat Show. All members wishing to complete the cat project will need to exhibit an Animal Science Display. Refer to page 11 for details.

Dog Department

4-H Dog Show Saturday, July 18 -- 8:30 a.m. Swine Barn at the Boone County Fairgrounds

REGULATIONS

1. Dog exhibitors must have completed the QAEC online training to be eligible to exhibit.
2. All dogs must be owned or under a lease contract and possessed by the exhibitor prior to May 1 of the current year. In addition to the ownership/lease papers, two photos (one of each side) of the animal will be mandatory for all dogs (registered and non-registered). For possession rules, please refer to page 4.
3. To be eligible to exhibit at the Boone County 4-H Show **each exhibitor and his/her dog must have attended at least 7 of the 9 4-H Dog Obedience training.**
4. All 4-H'ers registered to show at the 4-H Dog Show must abide by the rules for the Boone County 4-H Dog Obedience Training Program.
5. Animals must be on the fairgrounds no later than 8:00 a.m., Saturday, July 18, 2020.
6. **Judging starts promptly at 8:30 a.m., Saturday, July 18 at the Swine Barn at the fairgrounds.**
7. Exhibitors shall be limited to one entry in each class. The same dog cannot be shown in more than one class, except for the Showmanship Class, in which the same dog can be shown.
8. All dogs must be brought to the show on a six-foot leather or web leash.
9. Dogs do not have to be AKC registered to show in the obedience show.
10. Female dogs in heat must not participate in the show.
11. No pinch collars or tags hanging from the collar will be allowed.
12. A run-off will be held in case of a tie for total score.
13. Dogs must be under the exhibitor's supervision at all times.
14. All dog handlers must wear closed toe shoes. Also, exhibitors should wear a 4-H shirt or nice shirt and nice pants. It is recommended that you "match" your dog.
15. The Superintendent, Instructors and Extension Staff will act upon special problems not covered by these rules.
16. All dogs must leave the fairgrounds after the show is finished.
17. Information regarding the State 4-H Dog Show will be available at the County Show for those who qualify. For more information, please contact the office.

OBEDIENCE CLASSES

- Beginner Novice I
- Beginner Novice II
- Preferred Novice
- Novice
- Graduate Novice
- Preferred Open
- Open
- Graduate Open
- Preferred Utility
- Utility

RALLY CLASSES

- Rally Novice
- Rally Intermediate
- Rally Novice
- Rally Excellent

SHOWMANSHIP CLASSES

- Junior Showmanship** -- Exhibitors ages 8-13 as of Sept. 1, 2019
Senior Showmanship -- Exhibitors ages 14-19 as of Sept. 1, 2019

AWARDS

- Best Junior Handler
Best Senior Handler
Champion awards to be determined after class enrollment

Boone County 4-H Fair Shows

AUGUST 11-16, 2020

Boone County Fairgrounds, Belvidere, Illinois


4-H Fair Show Rules & Regulations

1. All exhibitors must comply with the 2020 Boone County 4-H Club Show Regulations as stated in the front of the 4-H Show Book.

2.

Training Requirements – The following will be required for 2020:

- **Beef, Dairy, Goats, Sheep & Swine** Exhibitors -- All 4-H exhibitors of these animals will be required to certify in the YQCA program **annually** to be eligible to exhibit at the Boone County 4-H Show.
 - **Poultry, Rabbits, Horse, Dog & Cat** Exhibitors – must be recorded in the QAEC database as completing this training once during your 4-H career to be eligible to exhibit at the Boone County 4-H Shows.
3. 4-H members are limited to receive one premium per class exhibited in premium eligible projects. This will include livestock classes. For market classes, a member will be allowed to exhibit more than one animal in the determined weight classes; however, the member will receive only one premium.
 4. A Premises Identification number obtained through the Illinois Department of Agriculture is required for SWINE exhibitors to be eligible to exhibit at the 2020 Boone County 4-H Shows. Entries submitted without a Premises Identification number will not be processed.
 5. **All animals must be exhibited in the show ring by the 4-H owner.** In cases of sickness, two entries, or a judging conflict, another Boone County 4-H member may be secured to help. **Livestock Exhibit Conflicts**--In the event that a 4-H'er is scheduled to show two animals at the same time, another Boone County 4-H'er, in comparable age and skill may substitute. The 4-H member needs to inform the Department Superintendent of the showman substitution prior to the class.
 6. All livestock exhibits must have been owned and personally cared for by the 4-H member from the required starting date to the time of the show. This does not prevent members who live away from home from showing projects if they contribute substantially to the planning for and care of the animals.
 7. Market Animal Nominations: Families (siblings, step-siblings) will be allowed to nominate market animals under the family name during initial weigh-ins and on swine nomination forms. Market animals will have to be declared by the individual exhibitor according to ear tag/tattoo by Livestock Verification dates. Barrows will need to be declared during the ear tagging process in mid-July.
 8. Animals shown in pairs classes for 4-H must be owned by one exhibitor. Family members cannot combine animals to make a pairs class.
 9. During the 4-H Fair Show, an exhibitor may receive no substantial help in preparation of his or her exhibit from anyone other than a family member. Family members are defined as parents, grandparents, siblings, step-parents, step-siblings, step-grandparents and guardians.
 10. Project records must be up-to-date on all exhibits. This is the local club leader's responsibility to check the record books before the show. **Do Not Bring Record Books To The Fair.**
 11. Purebred livestock must have registration papers made out in the name of the exhibitor. Any animal with no papers available for inspection, papers which are not in the name of the exhibitor or papers not signed by the association, will be placed in the grade or crossbred class.
 12. All entries must be made online. <http://boone4-hfair.fairentry.com> Entry Deadline: June 1
 13. Livestock verification will be required during late July. Please watch your 4-H newsletter for specific verification dates to be held at the Extension Office.
 14. Exhibits being chosen champion or reserve champion will receive a ribbon only -- no premium.
 15. **Health Regulations** -- State health requirements will be adhered to. A copy of the health regulations is included in this booklet. Health or vaccination certificates must be available when requested. **All health concerns will be dealt with by the superintendents or the fair veterinarian.**

16. Exhibitor displays exhibits at their own risk.
 17. All animal exhibitors must comply with the rules and regulations as set up by the Boone County Fair Association. Check the rules and regulations in the Boone County Fair Association's fair book. 4-H staff and superintendents will work closely with the Boone County Fair officials to abide by all regulations set forth.
 18. Exhibitor will feed and care for their animal until the animal is loaded on Sunday, August 16, 2020. Auctioned animals are released to the buyer at this time. No animals may leave the fairgrounds prior to the release time without written permission granted from the Boone County Fair Assoc.
 19. All exhibitors will be expected to conduct themselves in a manner that is creditable to the 4-H organization and the 4-H member Code of Conduct, as stated.
-  The Illinois 4-H Code of Conduct standards apply to online 4-H activity including social media. Remember that when you are at 4-H activities, including the fair, that you are representing both yourself and the Illinois 4-H program. Be a positive role model and make sure that your postings are appropriate and positive for all concerned. Posted information can get out of control fast, so consider the consequence before posting. Inappropriate or negative postings that impact 4-H will be subject to review. Disciplinary actions will be taken depending on severity of the situation. Refer to page 7 for the complete Illinois 4-H Code of Conduct.
21. 4-H members can purchase a 4-H exhibitor tickets from their 4-H leader for \$5.00. 4-H'ers 11 years of age and older must have an exhibitor ticket. Children 10 & under are free.
 22. The Illinois Humane Care for Animals Act will be enforced. This act prohibits physical mistreatment of animals. Persons found mistreating animals shall be prohibited from exhibiting and may be dismissed from the fairgrounds.

Boone County 4-H Fair Shows and Auctions Dress Code

In an effort to promote a professional appearance by 4-H members, the following dress code is to be followed by all 4-H animal exhibitors while in the show ring and sale ring. Deviations from the dress code will result in a request to change before you show or sell your animal. This dress code is not subject to personal interpretation and will be strictly adhered to. The following is considered appropriate attire:

- Clothes must be clean and in good repair, free of holes, tears, and slashes.
- No lettering on shirts or hats except 4-H club names, Boone County 4-H, your own farm name, or name of a breed association.
- Clothes must be free from violent or drug-related material, or anything that alludes to violations of the 4-H Code of Conduct. This includes references to tobacco and alcohol.
- Please wear jeans or long pants. No shorts or cut-off jeans.
- Shirts must have sleeves. Sleeves may be short or long.
- Midriffs should be fully covered by shirts and pants. No low-cut shirts.
- No see-through garments.
- Closed-toe shoes must be worn. Work boots are preferred.
- Horse exhibitors should follow the dress code and safety gear requirements as stated by the horse department.
- Dairy exhibitors should wear white jeans or pants in the show ring.

Please remember that you are representing 4-H. Your attire should reflect favorably on your family, 4-H club, and Boone County 4-H. In the show ring you are showing your project that you have worked hard on and in the sale ring you are marketing your animal and should present a professional appearance to the buyers. Your attire should not take away from your animal.

2020 Auctions

Sponsored by the Boone County Auction Association, NFP, Inc.

For questions relating to the Livestock or Fur & Feather Auction, please contact Dale Rhode, Auction Association Chairman, at (815) 544-9233.

Livestock Auction

Auction will start at 5:00 p.m., Thursday, August 13, Livestock Show Arena. Order of selling –beef, lambs, goats, dairy champions*, dairy steers and swine with champions first in each department.

**Dairy products will be sold by the Best of Show Champion and the Best of Show Junior Champion.*

All animals will be weighed only once at times as stated in each department. No re-weighs. Only altered males such as steers, barrows, and wethers can be sold in the auction.

All 4-H'ers must complete a Declaration Statement/Swine Affidavit verifying that their auction animal has met the Quality Assurance Requirements regarding drug withdrawal and eligibility for slaughter in order to sell in the auction. **This statement must be turned in when weighing your animal.** Forms can be obtained online at <http://web.extension.illinois.edu/bdo/boone4h> or at the Extension Office.

General Auction Rules:

1. 4-H members may only participate in one auction (Livestock or Fur & Feather).
2. 4-H members may only sell one animal. If a member shows in more than one division such as steers and swine, he or she has to decide in which division to sell. Exception: Fur and Feather exhibitors may auction two lots. (ie. One rabbit and one bird or two rabbits or two birds).
3. All animals sold must earn a Blue Group Rating/Ribbon during the 4-H Show to be eligible to auction.
4. All animals sold must have been shown during the Boone County 4-H Show. *Animals that are scratched from a class for any reason are not eligible to be auctioned.*

Each 4-H member selling in the auction will be charged an auction commission rate of 5%. The auction commission goes towards improvements of the facilities, auction expenses, and educational opportunities. The buyer will pay trucking fees of animals bought in the auction.

Auction Policy: No announcements of donating to a charity or retaining show rights/ownership will be allowed in the auction ring before, during or after an animal is sold.

4-H members should show courtesy toward their buyer. Be sure to thank them. If you are courteous, we can have a successful sale every year for many years. 4-H members must feed and care for their animals until the animals are loaded on Sunday. Auctioned animals are released to the buyer at this time.

Beef Steers

1. Must weigh at least 1,000 pounds and be finished.
 - a) No steer weighing less than 1,000 pounds will be sold; unless, grand or reserve champion.
 - b) If a steer does weigh 1,000 pounds and is not finished for his weight, he will not be sold.

The Auction Committee will accept or reject steers for the auction.

2. The weight used to determine steer show classes will be the selling weight for the auction.
3. Steers will be weighed between 5:00 p.m. and 7:00 p.m. on Tuesday, August 11 by club.

Order of club draw as follows:

1.	County Clovers	6.	New Ideas	11.	New Edition
2.	LeRoy Commandoes	7.	The Wranglers	12.	Udder
3.	Grasshoppers-Sweet Clover	8.	Kingdom Seekers	13.	Kishwaukee Grow & Show
4.	County Progressors	9.	Beaver Valley Clippers	14.	Flora Producers
5.	Manchester Mavericks	10.	Boone Farms		

4. Tell those at the scale if you are planning on selling in the auction.
5. All steers will be eartagged when they are weighed, even if they are not going to be sold in the auction.
6. General Auction Rules apply (see page 46).

Dairy Steers

1. Must weigh at least 1,050 pounds and must be of "quality grade good" in the judge's opinion.
2. Steers will be weighed at 7:00 p.m. on Tuesday, August 11.
3. All steers will be eartagged when they are weighed, even if they are not going to be sold in the auction.
4. General Auction Rules apply (see page 46).

Sheep (Individual Market Lambs--Wethers Only)

1. Animals will be weighed prior to auction. Market Lambs will be eartagged in May.
2. Weighing will be done at 7:00 p.m., Tuesday, August 11.
3. Animals must weigh at least 80 pounds, unless champion or reserve.
4. The weight used to determine market classes will be the selling weight for the auction.
5. General Auction Rules apply (see page 46).

Swine (Barrows Only)

1. Barrows must weigh between 230 and 290 pounds to sell in the auction.
2. Weight used to determine show classes will be the selling weight for the auction.
3. Weighing will take place Tuesday, August 11, from 4:00 p.m.-completion. Following the order of the club draw, each 4-H'er and a parent will bring their group of *pigs* to the scale. The carcass pig will be scanned and weighed first followed by the remainder of *their pigs*. Order of club draw is as follows:

1.	LeRoy Commandoes	6.	New Edition	11.	County Clovers
2.	Kingdom Seekers	7.	New Ideas	12.	The Wranglers
3.	Kishwaukee Grow & how	8.	Boone Farms	13.	Beaver Valley Clippers
4.	Manchester Mavericks	9.	Grasshoppers-Sweet Clovers	14.	Flora Producers
5.	County Progressors	10.	Udder		

4. Champions will sell at the beginning of the auction in the following order: 1) Grand Champion Barrow, 2) Reserve Grand Champion Barrow, 3) Grand Champion Carcass Barrow, 4) Reserve Grand Champion Carcass Barrow, 5) Grand Champion Pen of Two Barrows –6) Reserve Grand Champion Pen of Two Barrows. *NOTE: Only one barrow from the Pen of Two will sell.*
5. General Auction Rules apply (see page 46).

Goat Wethers

1. Wethers must weigh 75 lbs. to be sold at the auction.
2. All market wethers must be tattooed on the designated Saturday in May to be eligible to be shown and auctioned.
3. Eligible wethers will be weighed at 6:30 p.m. on Tuesday, August 11 at the Sheep Barn show arena. Upon arrival, please check with the goat superintendent for specifics.
4. General Auction Rules apply (see page 46).

Fur & Feather Auction

The 4-H Fur & Feather Auction will take place on Saturday, August 15 at 3:00 p.m. in the Livestock Show Arena. Auction Sale Order: Poultry, Rabbits

4-H'ers selling in the Livestock Auction will not be eligible to sell at the Fur & Feather Auction. You can sell in one auction only.

Each 4-H member selling in the auction will be charged an auction commission rate of 5%. The auction commission goes towards improvements of the facilities, auction expenses and educational opportunities.

Auction Policy: No announcements of donating to a charity will be allowed in the auction ring before, during or after an animal is sold.

4-H members should show courtesy toward their buyer. Be sure to thank them, and stay and help with loading of the animal on Sunday night. If you are courteous, we can have a successful sale every year for many years. Members must feed and care for their animals until their animals are loaded on Sunday. Auctioned animals are released to the buyer at this time.

★ Important – Requirement ★

4-H'ers wishing to sell rabbits or poultry **MUST** complete and turn in the **Auction Registration Form** to the Superintendent or the Extension Office by 10:00 a.m. on Thursday, August 13. If you have not turned in your auction registration by 10:00 a.m., you will not be allowed to sell in the auction. No additions will be made the day of the auction.

Poultry

1. 4-H'ers will be permitted to sell two fur or feather lots. (ie. one rabbit lot and one bird lot OR two rabbit lots OR two bird lots) in the auction.
2. The following criteria must be met to be eligible to auction:
 - Birds must be Young Males and/or Young Females (6 months and under)
 - Birds must be of good health
 - Birds must have received a BLUE rating during the 4-H Poultry Show.
3. **Poultry sellers will have the option (not required) to provide processing for the buyer. The auction bill will include notations to the buyers if the bird being sold comes with or without processing. Processing arrangements will be the responsibility of the seller.**
4. All poultry selling in the Fur and Feather Auction will receive a metal leg band, applied by the superintendent, for identification. These bands will be put on the birds following the poultry show. Bands must be put on the birds by Thursday at 10:00 a.m. to be eligible to auction.
5. Poultry lot classifications and minimum weight requirements stated below:
 - Meat Pens – 5 lbs. each
 - Ducks - 4 lbs.
 - Layer Pens – must be pullets
 - Pair of Call Ducks
 - Geese (young) - 8 lbs.
 - Turkeys (young) – 20 lbs.
 - Novelty Birds including bantams
6. General Auction Rules apply (see page 46).

Rabbits

1. 4-H'ers will be permitted to sell two fur or feather lots. (ie. one rabbit lot and one bird lot OR two rabbit lots OR two bird lots) in the auction.
2. All rabbits must weigh a minimum of 6 lbs. with the exception of the meat pen, which must weigh between 3 ½ and 5 ½ lbs. each.
3. General Auction Rules apply (see page 46).

2020 EXHIBITION LIVESTOCK HEALTH REQUIREMENTS – County Fairs

<https://www2.illinois.gov/sites/agr/Animals/AnimalHealth/Pages/fair-exhibition-requirements.aspx>

GENERAL REQUIREMENTS

These exhibition requirements apply to all livestock present at the fair including those animals that are not entered in competitive events.

1. Exhibitors are required to familiarize themselves with all rules applicable to their exhibits.
2. All out-of-state animals shall require an entry permit. Entry permit numbers are available by calling the IL Dept. of Agriculture, Monday-Friday from 8 a.m.-4:30 p.m., at (217) 782-4944. Permits may also be obtained online at <http://www.agr.state.il.us/AnimalHW/animalregistry/login.php>.
3. All animals, except as noted, shall be accompanied by a Certificate of Veterinary Inspection (CVI) which shows that the animal meets all health requirements for the State of Illinois. CVI's shall be made available to Bureau of Animal Health Personnel on request. CVI means a legible record made on an official form from the state of origin which has been issued, signed and dated by an accredited veterinarian and which shows the name and address of the animal's owner or exhibitor and the results of all required tests or vaccinations. A CVI shall list only one animal identification per line; shall be presented on the form on which it was initially issued; and shall not be corrected, changed or altered in any manner.
4. All animals shall be officially identified. The animal(s) official identification shall be recorded on the CVI.
5. If animals are from tuberculosis accredited, brucellosis certified, pseudorabies qualified, or brucellosis validated herds, the identifying herd number(s) along with the date of the last herd test(s) shall appear on the CVI.
6. CVI for out-of-state livestock shall be void thirty (30) days after issuance.
7. CVI for Illinois-origin livestock shall be void ninety (90) days after issuance.
8. All livestock shall be subject to examination upon entry to any Illinois fair or exhibition. Any animal showing evidence of infectious, contagious or communicable diseases shall be immediately withdrawn and held in quarantine at the owner's risk and expense until properly treated and recovered, or until the animal is released to return to the owner's premise. Any livestock infected with scabies, mange, active lesions of ringworm, soremouth, or multiple warts which are easily visible without close examination shall not be permitted to exhibit and are subject to quarantine or removal from the fairgrounds. Sheep and goats with caseous lymphadenitis as evidenced by draining abscesses shall not be exhibited and are subject to immediate quarantine or removal from the fairgrounds.
9. Illinois Department of Agriculture personnel or designee may collect blood, tissue, milk or urine samples from any animal being exhibited and/or raced at any Illinois fair to test for the presence of illegal drugs or banned substances. New examination techniques, such as ultrasound, may also be used at anytime while the animals are on the grounds of any Illinois fair or exhibit. The Illinois Department of Agriculture or designee may collect urine, blood, tissue or other test samples from exhibition animals at the time of slaughter.
10. All exhibitors of animals at any Illinois fair or exhibition shall comply with the provisions of the Illinois Humane Care for Animals Act. If violations are observed, the animal(s) will be excused from exhibition and ordered removed from the grounds with all awards being forfeited. Any practice or deviation from normal, accepted care, including physical, medical or mechanical application, shall constitute a violation of show rules and may result in the animal(s) disqualification and removal from the fairgrounds.
11. Any Illinois cattle, bison, cervidae or goats being exhibited in non-accredited free states must be isolated from the remainder of the herd/flock upon return to Illinois and retested for tuberculosis 60-120 days post-entry.

HEALTH REQUIREMENTS: Cattle

IDENTIFICATION

Individual identification of each animal shall be either a fully healed & legible tattoo, approved official ear tag, registration number (can only be used if the tattoo is recorded on the registration certificate or for breeds where pictures are acceptable), or individual brands, if brand is recorded on the registration certificate.

ILLINOIS CATTLE

Brucellosis: Illinois is a Bovine Brucellosis Class-Free State. Brucellosis testing is not required for Illinois cattle.

Tuberculosis: Illinois is an Accredited Tuberculosis-Free State. Tuberculin testing is not required for Illinois cattle.

Please Note: Illinois calves under 6 months of age, and Illinois steers are not required to have a Certificate of Veterinary Inspection.

OUT-OF-STATE CATTLE

All out-of-state cattle are to be accompanied by an entry permit. Entry permit numbers are available by calling the IL Dept. of Agriculture, Monday-Friday from 8 a.m.-4:30 p.m., at (217) 782-4944. Permits may also be obtained online at <http://www.agr.state.il.us/AnimalHW/animalregistry/login.php>.

Brucellosis:

1. Female cattle six (6) months of age and older and bulls eighteen (18) months of age and older shall be negative to an official test for brucellosis within thirty (30) days prior to entry, unless exempted by one (1) of the following:
 - A. Originate directly from a certified brucellosis-free herd.
 - B. Official vaccinates of dairy breeds under twenty (20) months of age or official vaccinates of beef breeds under twenty-four (24) months of age.
 - C. Animal originated from a "Class Free" state (if entire state is so classified).
 - D. Steers and spayed heifers are not required to be tested for brucellosis.
2. The negative brucellosis test shall be conducted at a state or federal laboratory within 30 days prior to exhibition.

Tuberculosis:

1. Accredited Tuberculosis Free States
 - A. No tuberculin test required. All cattle, including steers, originating from an Accredited Tuberculosis Free State, may enter Illinois for exhibition when accompanied by a CVI issued by an accredited veterinarian within 30 days.
2. Non-Accredited Tuberculosis Free Areas or States (Not TB Free)
 - A. Cattle must originate from a herd where a complete herd test was conducted within the past year.
 - B. The individual animals entering Illinois must be negative to an additional tuberculin test conducted within 30 days prior to exhibition.
 - C. Cattle that enter Illinois for exhibition and remain in Illinois (animal does not return to the state of origin within 30 days) must be isolated and retested for TB 60-120 days from the last official TB test date.

HEALTH REQUIREMENTS: Swine

ILLINOIS SWINE

◆★◆ CVI's for the swine exhibited at the Boone County Fair are REQUIRED.

Identification:

1. Swine shall be identified by an official ear tag, tattoo or recognized breed ear notch.
2. Ear notch identification is acceptable for barrows, crossbred gilts and breeding swine. (Note: Ear notch identification of crossbred swine does not satisfy USDA identification requirements for interstate movement or official testing.)

Brucellosis:

Brucellosis testing is not required for Illinois swine.

Pseudorabies:

Pseudorabies testing is not required for Illinois swine.

OUT-OF-STATE SWINE

All out-of-state swine are to be accompanied by an entry permit. Entry permit numbers are available by calling the IL Dept. of Agriculture, Monday-Friday from 8 a.m.-4:30 p.m., at (217) 782-4944. Permits may also be obtained online at <http://www.agr.state.il.us/AnimalHW/animalregistry/login.php>.

Identification:

1. Individually identified by an official ear tag, tattoo or recognized breed ear notch.
2. Ear notch identification is not acceptable for crossbred animals.

Brucellosis:

1. Breeding swine 4 months of age and older shall be negative to an official test for brucellosis within 30 days prior to exhibition unless exempt by one (1) of the following:
 - A. Originate immediately & directly from a validated brucellosis-free herd.
 - B. Originate directly from a validated brucellosis-free state.
2. Swine brucellosis tests for exhibition shall be conducted at a state or federal laboratory.

Pseudorabies:

1. Swine originating from a Pseudorabies Stage IV or V state are exempt from the pseudorabies testing requirement.
2. Swine originating from a Pseudorabies Stage III state shall be negative to an official test for pseudorabies conducted within thirty (30) days prior to entry or originate immediately and directly from qualified pseudorabies negative herd.
3. Swine originating from a Pseudorabies Stage I or II state shall be negative to an official test for pseudorabies conducted within the 10 days prior to entry.
4. Barrows and females in market classes must meet the same requirements as breeding swine.

HEALTH REQUIREMENTS: Sheep**IDENTIFICATION**

Individual identification of each animal shall be by an ear tattoo or official metal or plastic tag. A microchip ID is acceptable if the owner provides the reader. Ear tattoos may be used when a registration certificate, listing the tattoo number, accompanies the animal. When using ear tags, the tag must indicate the premises ID and state of origin. The tag number must be assigned by a state or APHIS representative and recorded in the Scrapie Record Database. Tags are available from USDA, at no charge, by calling 1-866-USDA-TAG or call 217-782-4944.

MARKET LAMBS

All market lambs must be slick shorn (show ring ready) before weigh-in so that show lamb fungus can be identified.

ILLINOIS SHEEP

1. Sheep originating from a flock that has previously been classified as either an infected or source flock can be exhibited in Illinois upon the completion of an approved flock plan.
2. For any animal born after 1/1/2002, the CVI must include the flock of birth and the flock of origin, if different.

OUT-OF-STATE SHEEP

1. All out-of-state sheep are to be accompanied by an entry permit. Entry permit numbers are available by calling the IL Dept. of Agriculture, Monday-Friday from 8 a.m.-4:30 p.m., at (217) 782-4944. Permits may also be obtained online at <http://www.agr.state.il.us/AnimalHW/animalregistry/login.php>.
2. Sheep originating from a flock that has previously been classified as either an infected or source flock can be exhibited in Illinois upon the completion of an approved flock plan.
3. For any animal born after 1/1/2002, the CVI must include the flock of birth and the flock of origin, if different.

HEALTH REQUIREMENTS: Goats**IDENTIFICATION**

Individual identification of each animal shall be by an ear tattoo or official metal or plastic tag. A microchip ID is acceptable if the owner provides the reader. Tattoos may be used when a registration certificate listing the tattoo number accompanies the animal. When using ear tags, the tag must indicate the premise ID and state of origin. The tag number must be assigned by a state or APHIS representative and recorded in the Scrapie Record Database. Tags are available from USDA, at no charge, by calling 1-866-USDA-TAG or 217-782-4944. Ears should be used for tattooing when possible. If there is no space in the ear, the flank or tail fold may be used.

ILLINOIS GOATS

1. Goats originating from a herd that has previously been classified as either an infected or source herd can be exhibited in Illinois upon the completion of an approved herd plan.
2. For any animal born after 1/1/2002, the CVI must include the flock of birth and the flock of origin, if different.

OUT-OF-STATE GOATS

1. All out-of-state goats are to be accompanied by an entry permit. Entry permit numbers are available by calling the IL Dept. of Agriculture, Monday-Friday from 8 a.m.-4:30 p.m., at (217) 782-4944. Permits may also be obtained online at <http://www.agr.state.il.us/AnimalHW/animalregistry/login.php>.
2. Goats originating from a flock that has previously been classified as either an infected or source herd can be exhibited in Illinois upon the completion of an approved herd plan.
3. Tuberculosis- Goats from areas or states that are not Accredited Bovine Tuberculosis Free, must be accompanied by a CVI indicating that the goats originated from a herd where a complete negative herd test has been conducted within the past twelve (12) months and the individual animals are negative to a tuberculin test conducted within thirty (30) days prior to entry. For any animal born after 1/1/2002, the CVI must include the flock of birth and the flock of origin, if different.

HEALTH REQUIREMENTS: Horses, Ponies, Mules, & Other Equine

ILLINOIS EQUINE

1. All horses and other equidae, twelve (12) months of age and older attending an advertised equine event, shall be accompanied by a negative test for equine infectious anemia (EIA) conducted within the last twelve (12) months. A copy of this test shall accompany the animal.
2. AGID (Coggins) or ELISA tests are accepted.
3. An advertised equine event means a show, rodeo, sale, auction, exhibition, trail ride, or horse fair that is posted or media promoted.
4. A CVI is not required for Illinois equine.

OUT-OF-STATE EQUINE

1. All out-of-state equine are to be accompanied by an entry permit. Entry permit numbers are available by calling the IL Dept. of Agriculture, Monday-Friday from 8 a.m.-4:30 p.m., at (217) 782-4944. Permits may also be obtained online at <http://www.agr.state.il.us/AnimalHW/animalregistry/login.php>.
2. All horses and other equidae entering Illinois that are twelve (12) months of age or older, shall be accompanied by a negative test for equine infectious anemia (EIA) conducted within the last twelve (12) months. A copy of this test shall accompany the animal.
3. AGID (Coggins) or ELISA tests are accepted.
4. All horses and other equidae shall be accompanied by a CVI issued within thirty (30) days prior to entry.

HEALTH REQUIREMENTS: Poultry

1. All entries (except waterfowl, i.e. domesticated fowl that normally swim, such as ducks and geese) in a show or exhibition shall have originated from a U.S. Pullorum-Typhoid Clean or equivalent hatchery or flock OR have a negative pullorum-typhoid test within 90 days prior to exhibition. Exhibitor shall show proper information as to name and address of owner or exhibitor, name and address of the authorized testing agent, date of the testing and the number, breed, and species of those tested.
2. Prior to being used to transport poultry to a show, all crates, boxes, containers and vehicles shall be thoroughly cleaned and disinfected.
3. Any poultry vaccinations must be performed at least 4 weeks prior to delivery to the show.
4. Upon admission to a show, all entries shall be examined by the official county fair veterinarian or qualified state personnel who shall also receive and examine all certificates necessary for admission of birds to a show. Birds not in show condition will be excused from exhibition and removed from the premises. Any fowl showing signs of illness during the fair will be removed from the exhibition grounds.
5. All out-of-state turkeys must originate from flocks that are officially classified as U.S. Mycoplasma Gallisepticum Clean in accordance with the provisions of the National Poultry Improvement Plan or be negative to a test for Mycoplasma gallisepticum within 30 days prior to entry.
6. A permit is also required for out-of-state poultry. A permit may be obtained by calling (217) 782-4944.

Please NOTE: These poultry exhibition requirements do not apply to 4-H and FFA 1-day poultry shows where the entries are taken to the show and returned home the same day. However, a permit is required for out-of-state poultry.

HEALTH REQUIREMENTS: Pigeons

There are no requirements governing the movements of pigeons within or into Illinois.

HEALTH REQUIREMENTS: Rabbits

There are no requirements governing the movements of rabbits within or into Illinois.

SHOWMANSHIP

1. Contests will be held in the Beef, Dairy, Dairy Steers, Sheep, Swine, Goat, Poultry, and Rabbit Departments.
2. Members can compete in the Showmanship Contest only in the project in which they are enrolled.
3. Each exhibitor will bring his/her own animal to the show ring.
4. Showmanship age divisions using ages as of September 1, 2019 will be as follows:
 - Junior (8-11)
 - Intermediate (12-14)
 - Senior (15-18)
5. A special showmanship class will be conducted.
6. Showmanship will be judged on skill and sportsmanship.
7. Any 4-H'er who demonstrates superior showmanship in Beef, Dairy, Dairy Steers, Sheep, Swine, Goat, Poultry and Rabbit classes will receive a ribbon (no premium).
8. A suitable award will be given to the champion in each division.
9. Senior Showmanship winners will advance to the Master Showmanship Competition. Please see page 54 for Rules.

Master Showmanship Competition

Jeremy Franseen, Coordinator – (815) 289-5759

Friday, August 14 -- 5:00 p.m.
Livestock Show Arena

GENERAL RULES

1. Species to be included in the Master Showmanship Competition: **Beef, Dairy Goats, Dairy Cattle, Dairy Steers, Sheep and Swine.**
2. The first place winners in the Sr. Showmanship classes (ages 15-18 as of September 1 of the current 4-H year) from **Beef, Dairy Goats, Dairy Cattle, Dairy Steers, Sheep and Swine** will be eligible to compete for the honor to represent their species. In the event that a species does not have a Sr. Showmanship winner, that species will not be represented in the competition.
3. Each species will select one representative and an alternate (2nd place senior showman) for qualifying participation in the Master Showmanship Competition. The alternate contestant will represent their species in Master Showmanship if one of the events listed below should occur:
 - If a qualifier chooses not to participate in the Master Showmanship competition, the option to participate will default to the alternate.
 - If a member is eligible to participate in the Master Showmanship competition in more than one species, he/she must choose in which species he/she will participate within one hour of winning the second species contest. The member must inform BOTH species Superintendents of his/her decision. The alternate in their non-chosen species will have the option to participate.
 - In the event a previous Champion Master Showman should win one of the above stated classes, the option to participate in the Master Showmanship competition will default to the alternate for that species. Once a participant has won the title of Champion Master Showman, they are no longer eligible to participate in the competition, even if they qualify with a different species than previously.
4. Each participant will show an animal from each of the 5 species (**Beef, Dairy Goats, Dairy Cattle, Sheep and Swine**). ****Dairy Steers will be represented by the Beef species and a Dairy Steer will not be included in the animal lineup for the Master Showmanship Competition****
5. There will be a judge to represent each species (5 judges total).
6. Each judge will use a scorecard to evaluate each participant in the following categories: Showmanship, Species Knowledge, Attitude /Appearance. Judges will not rank the participants.
7. An equal amount of time will be allowed for the participants to show each species. The time keeper will notify the participants and the judges when 1 minute is left for each round.
8. During the judging process, an announcer will give a short biography on each judge and participant, explain the purpose and/or the class and contest rules/requirements. The announcer will also give a brief description of what the judges are looking for in each species.
9. Each participant should wear their "Showmanship Award" t-shirt, jeans, boots, and belt so that their attire is not an issue for cross species showing.
10. Each participant must remain in the show area at all times during the contest and wear the number provided by the Master Showmanship committee.
11. All MSC participants will **meet in the Livestock Arena at 4:30 p.m. on Friday** to review the rules.
12. The winner of the Master Showmanship Competition will receive a "Master Showman Champion" banner, pullover, and \$100. All other participants will receive \$25.
13. In case of a tie, the judges will confer to break the tie.

Beef Department

Mike Rhode, Superintendent – (815) 289-5565

REGULATIONS

1. Exhibitors must complete required trainings, refer to page 44, rule #2.
2. All beef cattle must be in the beef barn by **3:00 p.m. on Tuesday, August 11**. Animals may be brought to the fairgrounds on Monday evening, August 10.

Beef Schedule for Tuesday, August 11

- Registration and Health Paper Checks 3:00-5:00 p.m.
- Weigh-In 5:00-7:00 p.m.

Animals will be weighed by club in the following order:

1.	County Clovers	6.	New Ideas	11.	New Edition
2.	LeRoy Commandoes	7.	The Wranglers	12.	Udder
3.	Grasshoppers-Sweet Clover	8.	Kingdom Seekers	13.	Kishwaukee Grow & Show
4.	County Progressors	9.	Beaver Valley Clippers	14.	Flora Producers
5.	Manchester Mavericks	10.	Boone Farms		

3. Release times are governed by the Boone County Fair Assoc. and 4-H exhibitors must abide by those rules.
4. Steer or breeding animals may be purebred or crossbred. Purebreds must have registration papers made out in the name of the exhibitor. Any animal with no papers available for inspection, papers which are not in the name of the exhibitor or papers not signed by the association will be placed in the crossbred class. Animals not conforming with characteristics of a specific breed will be shown in the crossbred class. Calves born in the current year do not need registration papers. Registration and health papers will be checked on Tuesday, August 11, 3:00-5:00 p.m. Determination of classes will be made by the 4-H superintendent after weighing.
4. To be eligible to exhibit at the Boone County 4-H Show, beef breeding animals must be in the possession of the exhibitor by January 1st and market steers must be in the possession of the exhibitor by February 1st. Calves born in the current year are excluded from the possession date rule.
5. **Each exhibitor is permitted a total of one (1) entry per class for beef breeding. For beef steers, 4-H members are limited to receive one premium per weight class.**
6. For possession rules, see page 4 of this book.
7. Health Regulations - Steers do not need a health certificate. Calves less than 6 months of age do not need a health certificate. All other cattle must be accompanied by a health certificate issued within 90 days prior to exhibition. See State Health Requirements pages 49-52 for specifics. All health papers will be checked upon arrival. It is your responsibility to have these health papers checked. Animals without health papers will not be permitted to stay on the fairgrounds.
8. Steers must have been born between January 1, 2019 and January 1, 2020 and should have been selected by the project member no later than February 1, 2020. All steers must have been tattooed and recorded with the Boone County Extension Office in order to show at the 2020 Boone County 4-H Fair Show.
9. Market Animal Nominations: Families (siblings, step-siblings) will be allowed to nominate market animals under the family name during initial weigh-ins. Market animals will have to be declared by the individual exhibitor according to ear tag/tattoo by Livestock Verification dates.
10. During the 4-H Fair Show, an exhibitor may receive no substantial help in preparation of his or her exhibit from anyone other than a family member. Family members are defined as parents, grandparents, siblings, step-parents, step-siblings, step-grandparents and guardians. No animal can be fitted day or night at the fair by anyone else other than those listed above.

11. Dying or artificially changing the color of an animal is prohibited. Coloring agents may ONLY be used on the hoof. Powders are not allowed on any part of the animal. Animals will be given a white towel test as they enter the show ring. Cattle are to be shown in their natural conformation. The use of FALSE TAIL HEADS is prohibited. The addition of HAIR, HEMP, or ANY SIMILAR SUBSTANCE to any part of an animal is prohibited. NO TAIL TIES WILL BE ALLOWED FOR BREEDING STOCK OR STEERS.
Exhibitors allegedly breaking the above rules are subject to rule #1 on page 6 of the grievance procedures. (*The superintendent and/or the grievance committee will deal with violations of any of the 4-H General Rules and/or 4-H Show Rules. The decision of the department superintendent and/or grievance committee will be final. Penalties could include losing the right to show for the current year and/or subsequent years, losing ribbon(s), trophy(s), and the privilege to auction for the current year and/or subsequent years.*)
12. Showmanship classes will be divided using ages as of September 1, 2019 into the following age divisions: Junior (8-11); Intermediate (12-14); and Senior (15-18). Please read the Showmanship rules on page 53.
13. **Beef Rate of Gain Contest** -- 4-H members who weighed steers on the designated date in February at the Boone County Fairgrounds will compete in a rate of gain contest. Rate of gain awards will be presented to those 4-H'ers with the highest average daily gain. (Daily gain will be calculated using the difference between the February weight and the August weight divided by the number of days.)

Beef Performance Steer Show

Wednesday, August 12, 2020 – 4:00 p.m.
Livestock Show Arena

1. Each exhibitor will be limited to one steer. Eligible 4-H steers only.
2. Steers can be shown in a show or rope style halter (exhibitors' preference).
3. Exhibitors may show with or without a show stick (exhibitors' preference).
4. All steers must be clean, dried and ungroomed. No blow drying of steers the day of the Performance Show.
5. Steers will be evaluated by visual yield grade.
6. This is a non-premium class.
7. A Champion and Reserve will be selected.

Beef Fitted Steers & Breeding Show

Thursday, August 13, 2020 – 9:00 a.m.
Livestock Show Arena

Beef Steer Classes:	Angus	Hereford	Shorthorn	Crossbred/ Other Breeds
Market Steer <i>4-H members are limited to receive <u>one premium per weight class.</u></i>				
Pair of Steers – owned by one exhibitor (page 44, rule #8)				

Beef Breeding Classes: <u>ONE ENTRY PER CLASS</u>	Angus	Hereford	Shorthorn	Crossbred/ Other Breeds
Jr. Bull Calf Born after 1/1/20				
Jr. Heifer Calf Born after 1/1/20				
Sr. Heifer Calf Born 10/1/19 to 12/31/19				
Summer Yearling Heifer 7/1/19 to 9/30/19				
Spring Yearling Heifer 4/1/19 to 6/30/19				
Jr. Yearling Heifer 1/1/19 to 3/31/19				
Sr. Yearling Heifer 7/1/18 to 12/31/18				
Cow with Natural Calf Cow born prior to 7/1/18 and calf born after 1/1/20				

Beef Champions (Ribbon Only - No Premium)

- Beef Performance Steer— a champion and reserve champion will be selected.
- Steers - a champion and reserve champion will be selected within each breed (including crossbred class); showing will be the first and second place animals in each weight group of each breed.
- Grand Champion (Overall) - a grand and reserve champion steer will be selected from the breed champions and reserves.
- Beef Breeding - a champion and reserve champion within each breed will be selected from the first and second place animals.
- Beef Breeding (Overall) - a grand and reserve champion beef female will be selected from the beef breeding champions and reserves.
- Rate of Gain Contest – a champion and reserve champion will be selected.

Dairy Department

Terry Ellingson, Superintendent – (815) 765-3159

1. Exhibitors must complete required trainings, refer to page 44, rule #2.
2. Animals may be purebred or grade. All dairy breeds may be shown.
3. **Purebred cattle must have registration papers made out in the name of the exhibitor and/or joint ownership (a partnership between two Boone County 4-H youth), no farm names, and must be available for inspection to be eligible to be shown. The superintendent will check all registration papers and grade identification papers on Tuesday evening, August 11, 2020.**
4. Dairy exhibitors must include a copy of the front side of their registration papers or their grade identification papers to the Extension Office by June 1. Registration or grade identification papers for calves born between May 1 and June 1 must be presented by July 1.
5. For possession rules, see page 4 of this book. *To be eligible to exhibit at the Boone County 4-H Show, cows must be in the possession of the exhibitor by January 1st, dairy heifers must be in the possession of the exhibitor by May 1st, and dairy calves must be in the possession of the exhibitor by June 1st.*
6. **Check-in for all dairy animals will be from 7:00-9:00 p.m. on Tuesday, August 11.** The check-in table will be located in the middle of the dairy barn. Health and Registration Papers will be checked at this time. Exhibitors must have his/her animals checked in by 9:00 p.m. – NO EXCEPTIONS! Animals must be on the Fairgrounds no later than Tuesday evening, August 11, 2020 at 9:00 p.m.
7. Release times are governed by the Boone County Fair Assoc. and 4-H exhibitors must abide by those rules.
8. **A Dairy Meeting will take place at 10:00 a.m. on Wednesday, August 12 in the Dairy Show Arena for all 4-H dairy exhibitors. All exhibitors must attend.**
9. Health Regulations - Steers do not need a health certificate. Calves less than 6 months of age do not need a health certificate. All other cattle must be accompanied by a health certificate issued within 90 days prior to exhibition. See State Health Requirements, pages 49-52 for specifics. All health papers will be checked upon arrival. It is your responsibility to have these health papers checked. Animals without health papers will not be permitted to stay on the fairgrounds.
10. During the 4-H Fair Show, an exhibitor may receive no substantial help in preparation of his or her exhibit from anyone other than a family member. Family members are defined as parents, grandparents, siblings, step-parents, step-siblings, step-grandparents and guardians. **No animal can be fitted day or night at the fair by anyone else other than those listed above.**
11. Each exhibitor is permitted a total of one (1) entry per class.
12. Any Sr. Yearling in production will show in the two-year-old class.
13. Black & White and Red & White Holsteins classes will be shown together as Registered Holsteins or Grade Holsteins for the 4-H Show. Red & White Holsteins can show with registration papers from either the Holstein or the Red & White Holstein Association.
14. Showmanship classes will be divided using ages as of September 1, 2019 into the following age divisions: Junior (8-11); Intermediate (12-14); and Senior (15-18). **Exhibitors are required to show in white pants.** Showmanship class will be at the end of the show. **No STEERS in Dairy showmanship classes.** Please read the Showmanship rules on page 52.
15. The Best of Show Champion and the Best of Show Junior Champion will be eligible to auction off a dairy product (milk, cheese, etc.) at the Livestock Auction at the Boone County Fair.
16. Tack areas will be limited. Large furniture (ie. couches, recliners) will NOT be allowed.

Dairy Show

Thursday, August 13, 2020 – 9:00 a.m.
Dairy Show Arena

Show Day Order:

- | | |
|-----------------------------|-------------------|
| 1. Cow Classes & Best Udder | 4. Champions |
| 2. Calf Classes | 5. Dam & Daughter |
| 3. Heifer Classes | 6. Showmanship |

Dairy Classes: <u>ONE ENTRY PER CLASS</u>	Registered Holsteins (Black/White & Red/White)	Registered AOB	Grade Holsteins (Black/White & Red/White)	Grade AOB
Spring Heifer Calf Born after 3/1/20 to 5/1/20				
Winter Heifer Calf Born 12/1/19 to 2/28/20				
Fall Heifer Calf Born 9/1/19 to 11/30/19				
Summer Yearling Heifer Born 6/1/19 to 8/31/19				
Spring Yearling Heifer Born 3/1/19 to 5/31/19				
Winter Yearling Heifer Born 12/1/18 to 2/28/19				
Fall Yearling Heifer Born 9/1/18 to 11/30/18				
Jr. 2 Year Old Cow Born 3/1/18 to 8/31/18				
Sr. 2 Year Old Cow Born 9/1/17 to 2/28/18				
3 Year Old Cow Born 9/1/16 to 8/31/17				
4 Year Old Cow Born 9/1/15 to 8/31/16				
Aged Cow Born before 8/31/15				
Dry Cow Born before 9/1/17				
Best Udder on Cow in Production, presently in milk				
Dam & Daughter owned by one exhibitor (page 44, rule #8)				

Dairy Champions -- (Ribbon Only - No Premium)

Calf Champions

Calf Champion of All Breeds and Reserve Calf Champion of All Breeds

Junior Breed Champions

Best of Show Junior Champion and Reserve Junior Champion

Senior Breed Champions

Best of Show Senior Champion and Reserve Senior Champion

Best of Breed Champions and Reserves

Best of Show Champion and Reserve

Dairy Steer Department

Rick Franseen, Superintendent – (815) 703-7916

1. Exhibitors must complete required trainings, refer to page 44, rule #2.
2. Dairy Steers must be in the barn by prior to weigh in. Dairy steers will be weighed at 7:00 p.m. on Tuesday, August 11, 2020.
3. Release times are governed by the Boone County Fair Assoc. and 4-H exhibitors must abide by those rules.
4. State Health Regulations for Cattle, pages 49-52.
5. Steers must be castrated and dehorned.
6. Each 4-H'er is limited to one dairy steer calf and one dairy steer.
7. If showing a dairy steer and a female dairy animal, the dairy steer will be housed with the member's female projects in the dairy barn. If only showing a dairy steer, stalling arrangements will be made by the 4-H dairy superintendent. If too many dairy steers are exhibited and there is not enough space available, the rule will be changed back to require a female dairy project to show a dairy steer.
8. Normal dairy grooming only.
9. Acceptable dairy breeds (can be crossbred dairy x dairy). Holstein, Brown Swiss, Jersey, Ayrshire and Guernsey.
10. Rate of Gain Contest – 4-H members who weighed steers on the designated date in February at the Boone County Fairgrounds will compete in a rate of gain contest. Rate of gain awards will be presented to those 4-H'ers with the highest average daily gain. (Daily gain will be calculated using the difference between the February weight and August weight divided by the number of days.)
11. Market Animal Nominations: Families (siblings, step-siblings) will be allowed to nominate market animals under the family name during initial weigh-ins. Market animals will have to be declared by the individual exhibitor according to ear tag/tattoo by Livestock Verification dates.
12. Showmanship classes will be divided using ages as of September 1, 2019 into the following age divisions: Junior (8-11); Intermediate (12-14); and Senior (15-18). Please read the Showmanship rules on page 52.
13. Steers must be in the possession of the exhibitor by February 1st. For possession rules, see page 4 of this book.

Dairy Steer Show

Wednesday, August 12, 2020 – 3:00 p.m.
Livestock Show Arena

Dairy Steer Classes:

- Dairy Steer Calf
Born 1/1/20 to 4/30/20
- Dairy Steer
Born 1/1/19 to 12/31/19

Goat Department

Ellis Mundy, Superintendent – (815) 509-8758

1. Exhibitors must complete required trainings, refer to page 44, rule #2.
2. Animals may be purebred or grade. All goat breeds (including Nigerian Dwarfs) and grades may be shown.
3. Purebred goats must have registration papers made out in the name of the exhibitor and be available for inspection. Superintendent will check all registration papers on Wednesday evening of the fair.
4. For possession rules, please see page 4 of this book. *To be eligible to exhibit at the Boone County 4-H Show, milking does must be in the possession of the exhibitor by January 1st and kids and yearlings must be in the possession of the exhibitor by May 1.*
5. All goats must be individually identified by an ear tattoo or official metal or plastic tag.
6. **Animals must be on the Fairgrounds no later than Tuesday evening, August 11, 2020 at 9:00 p.m.**
7. Release times are governed by the Boone County Fair Assoc. and 4-H exhibitors must abide by those rules.
8. Health Regulations - See State Health Requirements, pages 49-52 for specifics.
9. Each exhibitor is permitted one (1) entry only per class.
10. Showmanship classes will be divided using ages as of September 1, 2019 into the following age divisions: Junior (8-11); Intermediate (12-14); and Senior (15-18).
11. Preferred show attire should be show whites (white shirt and pants); however, black pants (not blue jeans) will be acceptable.
12. All Dairy Breed Goats and Boer Goat Wethers must be dehorned. Boer Goat females may be exhibited with horns.
13. Wethers must be born after January 1st of current project year. Grand champion, reserve champion and blue ribbon winners are eligible to be sold in the auction. **Market Wethers must weigh 75 lbs.** to be sold at the auction. **Goats will be sold in the Livestock Auction on Thursday, August 13. See pages 45-46 for more details.**
14. Market wethers will be weighed at 6:30 p.m. on Tuesday, August 11 at the Sheep Barn Show Arena. Please check with the Dairy Goat superintendent for specifics. Animals will be weighed only once.
15. Market Animal Nominations: Families (siblings, step-siblings) will be allowed to nominate market animals under the family name during initial weigh-ins. Market animals will have to be declared by the individual exhibitor according to ear tag/tattoo by Livestock Verification dates.
16. All Dairy Goat X Boer wethers will be exhibited in the Boer Goat Market Wether class. All Dairy X Dairy wethers will be exhibited in the Dairy Market Wether Class.
17. All market wethers must be tattooed on the 1st Saturday in May to be eligible to be shown and auctioned.
18. As a courtesy to other 4-H exhibitors, any animals qualifying for ADGA Permanent Champions status or past winners of the Boone County 4-H Best Doe in Show class should only be shown in the Champion Challenge class. Animals exhibited in the Champion Challenge class will compete for Best Doe of Show and Reserve Best Doe of Show. However, these animals can participate in group class and club exhibits.
19. If the number of exhibits is low in any class, classes may be combined with another. Classes will be determined at the discretion of the 4-H Superintendent.

Goat Champions:(Ribbon Only - No Premium)

Grand Champion Junior Doe
Reserve Champion Junior Doe
Grand Champion Senior Doe
Reserve Champion Senior Doe
Best Doe of Show
Reserve Best Doe of Show

Grand Champion Wether
Reserve Champion Wether
Champion Boer Doe
Reserve Champion Boer Doe

Goat Show

Thursday, August 13, 2020 – 8:00 a.m. -- Goat Show Arena

DAIRY GOAT Classes: <u>ONE ENTRY PER CLASS</u>	
Junior Kid Born on or after 4/1/20	
Intermediate Kid Born 3/1/20 to 3/31/20	
Senior Kid Born 1/1/20 to 2/28/20	
Dry Yearling Under 2 Years Born after 8/2/18	
Milking Yearling Under 2 Years Born after 8/2/18	
Milker 2 Years & Under 3 Born 8/2/17 to 8/1/18	
Milker 3 Years & Under 5 Born 8/2/15 to 8/1/17	
Milker 5 Years & Over Born before 8/2/15	
Champion Challenge	
Dairy Market Wether – Born after 1/1/20	
Produce of Dam – 2 female offspring of one dam	
Dairy Breeders Trio – 3 does any age, bred and owned by one exhibitor. One must be in milk.	
Get of Sire – 3 animals of any age, offspring of any one sire. Owned by one exhibitor.	
Costume Class (ribbon, no premium)	
BOER GOAT Classes: <u>ONE ENTRY PER CLASS</u>	
Junior Doe Kid Born on or after 4/1/20	
Intermediate Doe Kid Born 3/1/20 to 3/31/20	
Senior Doe Kid Born 1/1/20 to 2/28/20	
Dry Yearling Under 2 Years Born after 8/2/18	
Doe Under 2 Years Born after 8/2/18	
Doe 2 Years & Under 3 Born 8/2/17 to 8/1/18	
Doe 3 Years & Over Born before 8/1/17	
Boer Market Wether – Born after 1/1/20	
Produce of Dam – 2 female offspring of one dam.	
Boer Breeders Trio – 3 does any age, bred and owned by one exhibitor.	
Get of Sire – 3 animals of any age, offspring of any one sire. Owned by one exhibitor.	
Costume Class (ribbon, no premium)	

Horse Department

Kris Hall, Superintendent – (815) 292-3221

1. Horse exhibitors must have completed the QAEC online training to be eligible to exhibit.
2. In order to participate in the Boone County 4-H Horse and Pony Show, all 4-H horse project members and at least one parent or guardian must attend an Equestrian Safety Education Clinic once during your 4-H career.
3. 4-H horse members will not be allowed to show if he/she has not met the mandatory clinic rule.
4. Horses and ponies will be judged on Tuesday, August 11, 2020 at the Boone County Fairgrounds. Judging will begin at 8:30 a.m.
5. All horses and ponies must be owned or under a lease agreement *and possessed* by the exhibitor prior to May 1 of the current year. In addition to the ownership/lease papers, two photos (one of each side) of the animal will be mandatory for all horse and ponies, grade and registered animals. Be prepared to show a copy of the registration or lease papers if requested. For possession rules, see page 4 of this book.
6. Health Regulations – Horses and ponies 12 months and older must be accompanied by a negative test for Equine Infectious Anemia/E.I.A. (Coggins/CELISA) conducted within one year. See State Health Requirements, pages 49-52 for specifics. **A copy of your horse's Coggins test will need to be turned in with your Show Registration form.** Coggins papers will not be accepted by the superintendent the day of the show.
7. Ponies must be 56" and under to be enrolled in western classes and must be 58" and under to be in English classes. They may be measured if size is questioned.
8. Weanling and yearling stallions may only be entered in the Mare Production, Open Pony 2 years and under, or Open Horse 2 years and under. They must be kept under control at all times or they will be asked to leave. Mules, donkeys and asses are not allowed.
9. Each exhibitor is allowed to show two horses. A third horse is permitted if it is entered in: Mare Production, Open Pony 2 years and under or Open Horse 2 years and under. Each exhibitor must show his/her animal in the ring without assistance of another person, except in Mare Production, Costume Class, and Tandem Bareback. Family members may show the same entry but not in the same class.
10. Any novice 4-H member, no matter what the age, may show in the novice class their first year in the horse project. However, if members are 12 years and under and are within their first two years in the project, they may show in the novice classes or they also have the choice of entering just the age divisions classes. You may not show in both and no crossovers will be allowed. All other members must show in their age group. Novice members may show in open non-premium classes.
11. Classes that are broken down into age divisions are based on the 4-H'er's age as of September 1, 2019.
12. *Horses and ponies may stay overnight at the fairgrounds on **Tuesday evening ONLY.*** This will be by special permission granted by the Boone County Fair. 4-H'ers **MUST** request stalls online with their entries and will be verified during Livestock Verification. Stalls will be available to use the day of the show; **they must be cleaned at the end of the day.** No promise of stalls will be made. Check with the 4-H Horse Superintendent for availability of stalls.
13. **4-H Horse members will clean the horse barn as a courtesy to the Fair Board for the yearly use of the fairgrounds at 5:30 p.m. on Monday, August 17.**
14. **On the day of the 4-H Show only the 4-H horse project member and family will be able to prepare the horse or pony for the show ring.** No professional handlers will be allowed to groom, instruct, lunge, or ride the animal for the horse project member once the member has arrived at the fairgrounds that morning.
15. All 4-H'ers are responsible for having the correct tack for each class.
16. Gaited horses may participate in any performance class (#18-#26) provided that they are able to canter/lope. Gaited horses that are unable to canter/lope should enter **ONLY** classes #27 and #28.

ASTM/SEI approved head gear with safety harness (fastened and buckled) is MANDATORY for ALL RIDING and gaming classes. Helmets will be required by all riders whenever mounted.

Horse Show

Tuesday, August 11, 2020 – 8:30 a.m. -- Outdoor Horse Arena

Halter & Non-Riding Classes:

- 1. Mare Production (foaled in this project year)
- 2. Open Pony 2 years & under
- 3. Open Horse 2 years & under
- 4. Western Pony

Grand Champion and Reserve Champion Western Pony - 1st and 2nd place from Western Pony class and 1st and 2nd place from Open Pony 2 years & under. (Ribbon Only - No Premium)

- 5. Western Horse - Gelding
- 6. Western Horse - Mare

Grand Champion and Reserve Champion Western Horse - 1st and 2nd place from classes Western Horse-gelding, Western Horse-mare and 1st and 2nd place western horse from Open Horse 2 years & under class. (Ribbon Only - No Premium)

- 7. Western Showmanship, **Novice** (May not enter Jr. or Sr. Western Showmanship)
- 8. Western Showmanship, **Junior** (8-13)
- 9. Western Showmanship, **Senior** (14-18)

Grand Champion and Reserve Champion Western Showmanship - 1st and 2nd place from Novice, Junior and Senior Western Showmanship classes. (Ribbon Only -No Premium)

-----10 Minute Break-----

- 10. English Pony

Grand Champion & Reserve Champion English Pony - 1st and 2nd place from class English Pony and 1st and 2nd place from class Open Pony 2 years & under. (Ribbon Only - No Premium)

- 11. English Horse - Gelding
- 12. English Horse - Mare

Grand Champion and Reserve Champion English Horse - 1st and 2nd place from classes English Horse-Gelding, English Horse-Mare and 1st and 2nd place English horse from class Open Horse 2 years & under. (Ribbon Only - No Premium)

- 13. English Showmanship, **Novice** (May not enter Jr. or Sr. English Showmanship)
- 14. English Showmanship, **Junior** (8-13)
- 15. English Showmanship, **Senior** (14-18)

Grand Champion and Reserve Champion English Showmanship - 1st and 2nd place from Novice, Junior and Senior English Showmanship classes. (Ribbon Only - No Premium)

----- BREAK FOR LUNCH 30 MINUTES-----

Drill Team Performance

Last Year 4-H Horse Members Honored

- 16. Pleasure Driving

If you enter a Walk-Trot Class, you may not enter Pleasure/Equitation Class with Cantering.

Walk-Trot Classes will include Gaited Horses.

- 17. English Pleasure, Walk Trot, **Novice non-premium**
- 18. English Pleasure, Walk Trot, **Junior** (8-13) *non-premium*
- 19. English Pleasure, Walk Trot, **Senior** (14-18) *non-premium*
- 20. English Equitation, Walk Trot, **Novice non-premium**
- 21. English Equitation, Walk Trot, **Junior** (8-13) *non-premium*

- 22. English Equitation, Walk Trot, **Senior** (14-18) *non-premium*

Classes with Canterng:

- 23. English Equitation, **Novice** (May not enter Jr. or Sr. English Equitation)
- 24. English Equitation, **Junior** (8-13)
- 25. English Equitation, **Senior** (14-18)

Grand Champion & Reserve Champion English Equitation - 1st and 2nd place from Novice, Junior and Senior English Equitation classes. (ribbon only, no premium)

- 26. English Pleasure, **Novice** (May not enter Jr. or Sr. English Pleasure) *non-premium*
- 27. English Pleasure, **Junior** (8-13) *non-premium*
- 28. English Pleasure, **Senior** (14-18) *non-premium*

If you enter a Walk-Trot Class, you may not enter the Pleasure/Equitation Class with Canterng. Walk-Trot Classes will include Gaited Horses.

- 29. Western Pleasure Walk-Trot, **Novice** *non-premium*
- 30. Western Pleasure Walk-Trot, **Junior** (8-13) *non-premium*
- 31. Western Pleasure Walk-Trot, **Senior** (14-18) *non-premium*
- 32. Western Horsemanship Walt-Trot, **Novice** *non-premium*
- 33. Western Horsemanship Walk-Trot, **Junior** (8-13) *non-premium*
- 34. Western Horsemanship Walk-Trot, **Senior** (14-18) *non-premium*

Classes with Canterng:

- 35. Western Horsemanship, **Novice** (May not enter Jr. or Sr. Western Horsemanship)
- 36. Western Horsemanship, **Junior** (8-13)
- 37. Western Horsemanship, **Senior** (14-18)

Grand Champion & Reserve Champion Western Horsemanship - 1st and 2nd place from Novice, Junior and Senior Western Horsemanship classes. (Ribbon Only-No Premium)

- 38. Western Pleasure, **Novice** (May not enter Jr. or Sr. Western Pleasure) *non-premium*
- 39. Western Pleasure, **Junior** (8-13) *non-premium*
- 40. Western Pleasure, **Senior** (14-18) *non-premium*
- 41. Open Pony Pleasure *non-premium*
- 42. Open Gaited Horse Equitation
- 43. Walk-Trot Bareback Pleasure, no chaps, *May not enter Class #44 non-premium*
- 44. Open Bareback Pleasure, no chaps, *non-premium*
- 45. Tandem Bareback - walk/trot - no chaps, switching positions with ring steward holding the horse, *non-premium*
- 46. Costume Class—Prettiest, Funniest and Most Original *non-premium*
- 47. Egg & Spoon Class – walk/trot/canter *non-premium*

All premium classes (➤) will receive a first place trophy, a blue, red, or white premium ribbon and second through sixth place ribbons.

All non-premium classes (•) will receive a first place trophy and second through sixth place ribbons.

Trail Classes		
Trail classes will be held on Tuesday, August 11 from 11:00 a.m.-2:00 p.m. in a designated area near the show arena.		
<i>English or Western attire allowed. Patterns will be available for all horse project members. (no premiums)</i>	Junior (8-13)	Senior (14-18)
In Hand		
Walk Trot		
Open		

Horse Speed Events

Wednesday, August 12 – 9:00 a.m. -- Outdoor Pony Arena

Speed Events – General Participation Rules

Special Note: Exhibitor and horses will be allowed to stay overnight on Tuesday, August 11 ONLY by special permission granted by the Boone County Fair.

These rules are in addition to the Horse Department Rules.

1. Safety is of utmost importance.
2. A person(s) designated by the horse show committee as the judge for the speed events will be at the arena and will have the final say in the interpretation, application and infringement of any speed event rules.
3. Any contestant or family member thereof displaying unsportsmanlike conduct as determined by the judge may be disqualified.
4. All contestants will wear ASTM-SEI Equestrian Helmet while under saddle.
5. Contestants must wear western attire including boot with heels, long trousers and a long sleeve shirt with a collar. The shirt must be buttoned or snapped and tucked in.
6. When a contestant is called off course by the judge or steward, he or she must exit the arena immediately. If the contestant does not leave, they may be disqualified from the rest of the show.
7. All riders must be in control of their mount. Assistance by a ground crew member is allowed until the rider gets into the arena. Contestants are not permitted any assistance upon entering, exiting or while they are in the arena. If necessary, the contestant may mount after the entering and may dismount prior to exiting the arena.
8. Western type of equipment must be used on the horse. Mechanical hackamores and tiedowns are permitted. Any equipment that the horse committee or judge considers severe or unsafe; or if the contestant is using equipment in a severe or unsafe manner, may be disqualified.
9. Contestant may carry a bat or whip, however, they cannot be used forward of the cinch, or in excess as deemed by the judge.
10. The barrels should be either metal or plastic 55-gallon drums.
11. All contestants will be timed with either an electric timer or two stopwatches. If the timing device fails, the contestant will be given the option of either an immediate rerun or a run at the end of the running order. (If two stopwatches are used, the average time of the two watches serves as the official time.)
12. Time will commence when the horse's nose crosses the starting line and will end when the horse's nose crosses the finish line.
13. Contestants must start their run from inside the designated point of entry. Cones, pylons or other similar items can designate the point of entry. Once the contestant is in the arena the gate will be closed and will stay closed until the run is completed and the rider has their mount under control. There will be at least one steward assigned to work the gate.
14. Once the gate is closed the contestant will have 60 seconds to break the timer, if not done so by the contestant, they will be excused and receive a no time.
15. In case of a tie, a runoff will take place. The winner in the runoff must run the pattern in no more than two seconds over their original time otherwise the other contestant will be considered the winner.
16. Contestants are not permitted a rerun if handicapped by equipment failure and/or an accident to either the horse or rider. If any injury is sustained to the horse while making the run, the judge will have the final decision on whether the contestant may continue their run.
17. Only eligible 4-H members can enter the speed event classes.
18. The horses must be in good health and not show evidence of contagious or infectious disease. Horses found to be infected with contagious or infectious disease may be ordered to be removed from the show grounds.
19. The show committee reserves the right to cancel or combine any classes with less than five (5) entries.

20. Any non-therapeutic substance used as a stimulant, depressant or sedative for the purpose of altering a horse's show ring performance is prohibited and failure to comply will result in disqualification.
21. No stallions may be shown.

Speed Event Classes:	Junior (8-13)	Senior (14-18)
<i>Events will be broken down into age divisions. Rules will be the same for each division.</i>		
<i>(no premiums)</i>		
Plug Race		
Driving Plug Race <i>(all age divisions)</i>	X	X
Barrel Racing		
Driving Barrel Racing <i>(all age divisions)</i>	X	X
Flag Racing		
Pole Bending		
Driving Pole Bending <i>(all age divisions)</i>	X	X

Poultry Department

Dan Tuttle & Karen Tuttle, Superintendents – (815) 482-0006 or (815) 509-0956

1. Exhibitors must complete required trainings, refer to page 44, rule #2.
2. Health Regulations - Upon arrival at the fairgrounds, 4-H'ers must be prepared to fill out the Illinois poultry health form; this form requires the address of the hatchery or pullorum free, tested, private flock your chickens came from or the date (within 5 days of fair) that birds were tested by a state certified pullorum tester. See State Health Requirements, pages 49-52 for specifics. For poultry testing, call the Extension Office.
3. Each exhibitor is permitted only (1) entry per class and may choose from a maximum of 28 single bird classes. **To be eligible to exhibit at the Boone County 4-H Show, chickens, ducks and geese must be in the possession of the exhibitor by May 1st.** For possession rules, see page 4 of this book.
4. **Judging starts at 8:00 a.m. on Tuesday, August 11, 2020. All entries must be in place no later than 8:00 p.m., Monday, August 10, 2020. You must meet with a superintendent or an assistant on Sunday or Monday to place tags on cages and confirm classes.**
5. Release times are governed by the Boone County Fair Assoc. and 4-H exhibitors must abide by those rules.
6. All breeds may be shown and will show in respective classes.
7. Exhibitors must be present for the poultry show. If you cannot be there to show your birds, make arrangements to have another 4-H'er show them. Please inform the superintendent of your arrangements.
8. Pens will be furnished. 4-H members are encouraged to feed their own birds as well as assist with the feeding and watering of all birds in the poultry barn. We will again have a sign up schedule for each 4-H Poultry exhibitor to complete a shift.
9. Birds hatched after 9/1/19 will show as cockerel or pullet. Birds hatched before 9/1/19 will show as cock or hen.
10. Showmanship classes will be divided using ages as of September 1, 2019 into the following age divisions: Junior (8-11); Intermediate (12-14); and Senior (15-18). Please read the Showmanship rules on page 52.
11. Please contact Mr. or Mrs. Tuttle (815/482-0006; 815/509-0956) with any questions you have about which birds belong in which class, either before making your entry or before the show.
12. 4-H'ers wishing to sell rabbits or poultry **MUST** complete and turn in the Auction Registration Form to the Superintendent or the Extension Office by 10:00 a.m. on Thursday, August 13. If you have not turned in your auction registration by 10:00 a.m. and **your bird banded**, you will not be allowed to sell in the auction. No additions will be made the day of the auction.

Poultry Show

Tuesday, August 11 – 8:00 a.m.

Poultry Barn

⇒ ⇒ ⇒ Birds must be owned and cared for by the exhibitor by May 1st. ⇐ ⇐ ⇐

Poultry Classes: <u>ONE ENTRY PER CLASS</u> <u>Maximum 28 single bird classes</u>	Cock Male Hatched before 9/1/19	Hen Female Hatched before 9/1/19	Cockerel Male Hatched after 9/1/19	Pullet Female Hatched after 9/1/19
American (Rock, Wyandotte, Rhode Island Red, New Hampshire Red, Any Other American)				
Mediterranean (Leghorn, Minorca, Ancona, Any Other Mediterranean)				
Asiatic (Brahma, Cochin, Lanshan, Any Other Asiatic)				
English (Orpington, Australorp, Sussex, Cornish, Any Other English)				
Continental (Hamburg, French, Polish, Any Other Continental)				
Any Other Standard Chicken				
Game Bantam (Modern or English)				
Single Comb Clean Legged (Rock, Leghorn, Japanese, Any Other SCCL)				
Rose Comb Clean Legged (Wyandotte, Sebright, Antwerp Belgium, Any Other RCCL)				
All Other Combs Clean Legged (Cornish, Polish, Any Other CCL)				
Feather Legged Bantam (Cochin, Brahma, Silkies, Frizzle, Any Other Feather Legged)				
Pen of 3 Meat Type – can be 3 males or 3 females <i>(Cannot be shown in individual breed classes)</i>				
Pen of 3 Production Type – 3 females <i>(Cannot be shown in individual breed classes)</i>				

	Old Male Male Hatched before 9/1/19	Old Female Female Hatched before 9/1/19	Young Male Male Hatched after 9/1/19	Young Female Female Hatched after 9/1/19
Turkey				
Duck				
Bantam Duck				
Geese				

Pheasants – may show a young male or female
Quail – may show a young male or female
Doves – may show a young male or female
Guineas – may show a young male or female
Pair of Pigeons
Pair of Partridges

Rabbit Department

Sue & Arnie Schmidt, Superintendents – (815) 923-7515

1. Rabbit exhibitors must complete required trainings, refer to page 44, rule #2.
2. All rabbits must be identified with a permanent tattoo in the left ear and recorded when you make your entries online. *To be eligible to exhibit at the Boone County 4-H Show, rabbits must be in the possession of the exhibitor by May 1st.* For possession rules, please see page 4 of this book.
3. Each exhibitor is permitted to show one entry per class. *Meat/Fancy crossbred rabbits that weigh less than 6 pounds will show as fancy type crossbred rabbits. Meat/Fancy crossbred rabbits that weigh over 6 pounds will show as meat type crossbred rabbits.*
4. Rabbits exhibiting signs of disease and/or illness should not be brought to the fair or may be removed by fair officials if needed.
5. This show is not an ARBA or IRBA sanctioned show. Rabbits shall not be disqualified. However, rabbits may receive a lower rating at the discretion of the judge based on breed or quality discriminations.
6. **Judging starts at 6:30 p.m. on Wednesday, August 12, 2020.** The show maybe slightly delayed depending on the availability of the Livestock Show Arena. Exhibitors should report to the Rabbit barn no later than 6:15 p.m. to check on status of start time and help with set-up if needed.
7. All entries must be in place no later than 8:00 p.m. on Tuesday, August 11, 2020. Rabbits must be checked in with the superintendents on Tuesday between 2:00-8:00 p.m.
8. Release times are governed by the Boone County Fair Assoc. and 4-H exhibitors must abide by those rules.
9. The Rabbit Barn will be open from 7:00 a.m. to 10:00 p.m. At 10 p.m. the barn will be closed and locked.
10. Boone County 4-H, Boone County Fair and the superintendents will not be responsible for any rabbits left after 7:00 p.m. on Sunday. 4-H members need to make prior arrangements if this is a problem.
11. Pens will be furnished. There will be exhibit tags attached to the pens indicating which pens are yours. Rabbits that are entered in the Open Rabbit Show are housed in coops in the Open Rabbit Show section of the rabbit barn during the entire fair. Coops for these rabbits are not needed in the 4-H section of the rabbit barn. Please indicate online with your entry if your rabbit(s) are entered in the Open Show.
12. Food and water will **not** be provided for the rabbits in the **4-H section** of the rabbit barn. You must bring your own feed and water containers. Cages maybe stacked so you should be prepared to bring bedding for your rabbit.
13. Showmanship classes will be divided using ages as of September 1, 2019 into the following age divisions: Junior (8-11); Intermediate (12-14); and Senior (15-18). Please read the Showmanship rules on page 52. Exhibitor must show his or her own rabbit. Exhibitor must be able to give the standards of the breed being exhibited and describe the good and bad points of the rabbit they are showing, as well as pose it for judging. (ribbon, no premium)
14. 4-H'ers wishing to sell rabbits or poultry or **MUST** complete and turn in the **Auction Registration Form** to the Superintendent or the Extension Office by 10:00 a.m. on Thursday, August 13. If you have not turned in your auction registration by 10:00 a.m., you will not be allowed to sell in the auction. No additions will be made the day of the auction.

Rabbit Champions:

Champion of Each Breed

Reserve Champion of Each Breed

Best Fancy Type - Trophy & Rosette

Best Meat Type - Trophy & Rosette

Best Meat Pen - Trophy & Rosette

Rabbit Showmanship (8-11) – Trophy

Rabbit Showmanship (12-14) – Trophy

Rabbit Showmanship (15-18) – Trophy

Rabbit Show

Wednesday, August 12, 2020 – 6:30 p.m.
 (See Rule #6 above for more details about start time)
 Livestock Show Arena

Note: Exhibitors will be allowed to show one entry per class.

Rabbit Meat Classes: Meat Type include the following breeds: <i>American, Angora-Giant, Beveren, Californian, Champaign D'Argent, Checked Giant, Chinchilla-American and Giant, Cinnamon, Crème D'Argent, Flemish Giant, Hotot, Lop-English and French, New Zealand, Palomino, Satin and Silver Fox.</i>	Senior Buck (over 6 months)	Senior Doe (over 6 months)	Junior Buck (6 months old & under)	Junior Doe (6 months old & under)
Meat Type, Purebred				
Meat Type, Cross				
Meat Pen Three (3) rabbits of the same breed, color and variety, purebred. No rabbit may be over 70 days old and must weigh between 3.5 and 5.5 lbs. Not to be shown in any other class.				

Rabbit Fancy Classes: Fancy Type include the following breeds: <i>American Fuzzy Lop, American Sable, Angora, Belgian Hare, Britannia Petite, Chinchilla-Standard, Dutch, Dwarf Hotot, English Spot, Florida White, Harlequin, Havana, Himalayan, Jersey Wooly, Lilac, Lop-Holland and Mini, Netherland Dwarf, Polish, Rex and Mini Rex, Rhinelander, Silver and Silver Marten, and Tan.</i>	Senior Buck (over 6 months)	Senior Doe (over 6 months)	Junior Buck (6 months old & under)	Junior Doe (6 months old & under)
Dutch				
Netherland Dwarf				
Holland Lop				
Jersey Wooly/Fuzzy Lop				
Any Other Fancy Type, Purebred				
Any Other Fancy Type, Cross				
Costume Class -- (no premium) Class sponsored by the Schell Family Prettiest, Funniest and Best Overall Costume				

Sheep Department

Bob Walberg, Superintendent – (815) 544-2100 or (815) 670-1170

1. Sheep exhibitors must complete required trainings, refer to page 44, rule #2.
2. **Each exhibitor is permitted one (1) entry per class for breeding stock. For market lamb classes, 4-H members are limited to receive one premium per weight class.**
3. All lambs must be docked.
4. Registration papers are to be in the name of the exhibitor only, no farm name or joint ownership. Papers will be checked on Tuesday evening. For pairs, both animals must be in the name of the exhibitor. If there are no papers for purebreds or the papers are not in the exhibitor's name, they will be put in the grade class.
5. For possession rules, please see page 4 of this book. *To be eligible to exhibit at the Boone County 4-H Show, market lambs and all breeding stock must be in the possession of the exhibitor by May 1st.*
6. *All market lambs must be eartagged and recorded with the Extension office on the designated Saturday in May.*
7. Market Animal Nominations: Families (siblings, step-siblings) will be allowed to nominate market animals under the family name during initial weigh-ins. Market animals will have to be declared by the individual exhibitor according to ear tag/tattoo by Livestock Verification dates.
8. **Animals must be on Fairgrounds no later than Tuesday evening, August 11, 2020 at 7:00 p.m. See Rule #11 for weigh-in information.**
9. Release times are governed by the Boone County Fair Assoc. and 4-H exhibitors must abide by those rules.
10. To comply with the Boone County Fair rules, all sheep entered in the 4-H Sheep Show must be housed in their assigned sheep pen for the duration of the fair. Exceptions: 4-H'ers may exercise their sheep inside the sheep barn from 6:00 a.m. to 8:00 p.m.
11. Health Regulations - Health certificates will be required for Illinois origin sheep. See State Health Requirements, pages 49-52 for specifics. All wethers must be slick shorn before weigh-in so that show lamb fungus can be identified. Health papers must accompany all sheep and be checked by the 4-H Sheep Superintendent before unloading animals. The superintendent will be there from 1:00-7:00 p.m. on Tuesday, August 11, 2020. If bringing sheep in prior to this time, please notify Bob Walberg, (815) 544-2100 or (815) 670-1170.
12. Market lambs will be weighed at 7:00 p.m. on Tuesday, August 11. Animals will be weighed only once.
13. Showmanship classes will be divided using ages as of September 1, 2019 into the following age divisions: Junior (8-11); Intermediate (12-14); and Senior (15-18). Please read the Showmanship rules on page 52.
14. The Illinois Humane Care for Animals Act prohibits physical mistreatment of animals. The use of electrical shock will be considered direct violation of this act. Sheep are to be shown in their natural condition. The addition of coloring agents, injection, and icing are prohibited. Failure to follow this rule is cause for disqualification.
15. Sheep exhibitors are encouraged to help clean-up and take down pens in the sheep barn at approximately 5:00 p.m. on Sunday, August 16. Tear down may start earlier or later depending on the removal of animals by the exhibitors.
16. **Sheep Rate of Gain Contest** -- 4-H members who weighed market lambs on the designated date in May at the Boone County Fairgrounds will compete in a rate of gain contest. Rate of gain awards will be presented to those 4-H'ers with the highest average daily gain. Daily gain will be calculated using the difference between the May weight and August weight divided by the number of days.

Sheep Show

Wednesday, August 12, 2020 –9:00 a.m.
Sheep Show Arena

Sheep Classes: <u>ONE ENTRY PER CLASS</u>	Hampshire	Dorset	Suffolk	Southdown	Shropshire	All Other Meat Breed	All Other Wool Breed	Grades
Yearling Ram Born between 8/1/18 to 9/1/19								
Fall Ram Born between 9/1/19 to 12/31/19								
Ram Lamb Born on or after 1/1/20								
Aged Ewe Born before 8/1/18								
Yearling Ewe Born between 8/1/18 to 9/1/19								
Fall Ewe Born between 9/1/19 to 12/31/19								
Ewe Lamb Born on or after 1/1/20								
Mixed Pair of Breeding Lambs Ewe and Ram born on or after 1/1/20 owned by one exhibitor (page 44, rule #8)								
Market Lamb Wether born on or after 1/1/20	Market Wethers will be shown by weight. <i>4-H members are limited to receive <u>one premium</u> per weight class.</i> Only those market wethers tagged and recorded on May 2, 2020 with the Extension Office are eligible to exhibit in the 4-H Show.							
Pair of Market Lambs 2 wethers (no ewes/rams) born on or after 1/1/20 owned by one exhibitor (page 44, rule#8)								
Costume Class – Exhibit will be judged on the attractiveness and originality of the costume and the theme or idea presented. The object of the class is to promote lamb and wool. (ribbon, no premium)								

Sheep Champions (Ribbon Only - No Premium)

- Breed Champion and Reserve Breed Champion Ewe - First and second place winners of the Ewe Lamb, Fall Ewe, Yearling Ewe, and Aged Ewe will show for Grand and Reserve Grand Champion of each breed.
- Breed Champion and Reserve Breed Champion Ram – First and second place winners of the Ram Lamb, Fall Ram and Yearling Ram will show for Grand Champion Ram of each breed.
- Grand and Reserve Champion Over All Breeds Ewe – All breed champions including Grades will show for Champion Over All Breeds. Reserve will be selected from the remaining breed champions.
- Grand and Reserve Champion Over All Breeds Ram – All breed champions including Grades will show for Champion Over All Breeds. Reserve will be selected from the remaining breed champions.
- Grand and Reserve Grand Champion Market Lambs - First and second place winners of each individual fat lamb weight class will show for Grand and Reserve Champion Market Lamb.
- Rate of Gain Contest – Champion and Reserve will be awarded.

Swine Department

Bob Lyford, Superintendent – (815) 323-6344

1. Swine exhibitors must complete required trainings, refer to page 44, rule #2.
2. The Illinois Department of Agriculture strictly forbids the use of Paylean or the generic form Ractopamine in show hogs. The Boone County Fair abides by this rule and any animal testing positive for Paylean or Ractopamine will be the sole responsibility of the exhibitor and punishment could include the exhibitors show privileges being suspended at subsequent Boone County Fair swine shows.
3. Premises Identification numbers will be required for all 4-H Swine Exhibitors for the 2020 Boone County 4-H Show. The Premises ID number will need to be reported when making 4-H Show entries online.
4. Terminal barrow show. No animal may return to the farm.
5. Any barrow exhibiting boar characteristics such as but not limited to: frothing, chomping, boar smelling urine, mounting etc., will not be eligible for champion awards nor be allowed to auction. The 4-H superintendent, 4-H staff and an Auction Association representative will meet and discuss. The majority opinion will be the final decision.
6. Health Regulations - Health certificates will be required for swine. See State Health Requirements, pages 49-52 for specifics.
7. No water hoses in the swine barn.
8. **All purebred papers will be checked at your pens on Tuesday, August 11 starting at 12:00 p.m. Barrows will also be tattooed at this time. Purebreds must have registration papers made out in the name of the exhibitor and be available for inspection. It is the exhibitor's responsibility to obtain these papers. To be eligible to exhibit at the Boone County 4-H Show, barrows must be in the possession of the exhibitor by May 1.**
9. For possession rules, please see page 4 of this book.
10. **All swine must be in the swine barn by 12:00 p.m. on Tuesday. Swine may be brought to the fairgrounds on Monday night, August 10.**
11. **Animals will be carcass tattooed in their pens starting at 12:00 p.m. on Tuesday.** A leader or club representative must be in their club area at this time with knowledge of whose barrows are in what pens and purebred papers must be available for inspection. Weigh in will be from 4:00 p.m. until completion on Tuesday, August 11. **Weigh-In Procedures: Each 4-H'er and a parent will bring their group of pigs to the scale. The carcass pig will be scanned and weighed first followed by the remainder of their pigs. We will follow the club draw order listed below. Animals will be weighed only once. Please be sure that you have designated to the recording staff the pig that will be auctioned, your auction number and the pair that will be exhibited before leaving the swine barn for the evening.** Animals will be weighed by club draw in the following order:

1.	LeRoy Commandoes	6.	New Edition	11.	County Clovers
2.	Kingdom Seekers	7.	New Ideas	12.	The Wranglers
3.	Kishwaukee Grow & Show	8.	Boone Farms	13.	Beaver Valley Clippers
4.	Manchester Mavericks	9.	Grasshoppers-Sweet Clovers	14.	Flora Producers
5.	County Progressors	10.	Udder		

12. All pigs must be ear notched and recorded in the online Fair Entry system by the entry deadline of June 1. **Ear notches reported will be assumed correct. NO substitutions or corrections will be allowed.** If there is an error, the barrow will be ineligible to be shown in the 4-H Show.
13. Market Animal Nominations: Families (siblings, step-siblings) will be allowed to nominate market animals under the family name during swine entries. **Barrows will need to be declared during the ear tagging process in mid-July.** No duplicate notches on the individual farm or per family once pigs have been tagged.
14. All 4-H pigs must be tagged on the farm and this number reported to the office by July 20. All tags and notches must match. Leaders must return all ear tags to the Extension Office by July 20. Lost tags must be reported and replaced before weigh-in at the fair.

15. **For individual barrow classes, 4-H members are limited to receive one premium per weight class.**
16. Each exhibitor is permitted only one (1) entry in pen of two barrows/pairs class. Purebred pairs will show on Wednesday with their respective breed classes. Crossbred pairs will show on Thursday. The Champion Pen of Two will be chosen on Thursday.
17. Showmanship classes will be divided using ages as of September 1, 2019 into the following age divisions: Junior (8-11); Intermediate (12-14); and Senior (15-18). Please read the Showmanship rules on page 52.
18. The Illinois Humane Care for Animals Act prohibits physical mistreatment of animals. Only water may be used to dress hogs for the show or the auction. Failure to follow this rule is cause for disqualification.
19. Class Rules:
 - A. Barrows will be weighed, Tuesday evening, August 11, 2020 starting at 4:00 p.m. Animals will be assigned to classes on the basis of breed and weight; the division being determined as shown under Individual Barrow and Pen of 2 Barrows. It is recommended that the individual barrow class size be 10 pigs per class and the pen of 2 barrows class size be 12 pairs per class. Entries will be put into weight classes after the weigh-in.
 - B. Pigs exhibited in the Individual Barrow class and Pen of 2 Barrows class may be purebred or crossbred.
 - C. Barrows weighing under **230 lbs.** and over **290 lbs.** cannot be sold at the Livestock Auction and are not eligible to show for grand champion.
 - D. Purebred weight classes will be limited to pigs eligible to show for champions. (Barrows under **230 lbs.** and over **290 lbs.** are not eligible to show for grand champion). All others will be combined with crossbreds.
 - E. Pen of 2 barrows 459 & under and over 580 lbs. are not eligible to show for champion pen.
20. Purebreds with less than 5 animals weighed in at weights eligible to show for championship class will be shown with other purebred breeds also weighing in with less than 5 animals of championship eligible weight. The decision of the superintendent will be final.
21. Classes determined at the discretion of the 4-H Superintendent.

Swine Champions (Ribbon Only - No Premium)

- Grand and Reserve Grand Champion Barrow - Champion pigs from Individual Barrow classes will return to the arena for the selection of the Grand Champion Barrow. The Reserve Champion from the Champions Class will show for Reserve Grand Champion Barrow with the other champion winners.
- Grand and Reserve Grand Champion Pen of 2 Barrows - Champion Pen of 2 Barrows from each breed will return to the arena for the selection of the Grand Champion Pen of 2 Barrows. The Reserve Champion from the Champions Class will show for Reserve Grand Champion Pen of 2 Barrows with the other champion winners.

Please complete and turn in the 4-H and Open Class Swine Market & Trucking Designation Form to the FORM COLLECTION BOX located near the Swine Scale by Thursday at 8:30 a.m. The form can be found online at <http://web.extension.illinois.edu/bdo>
No Exceptions!

Swine Show

Tuesday, August 11 – All 4-H swine entries must be on the grounds by **12:00 p.m.**

Carcass tattooing and registration paper checks to begin at **12:00 p.m.**

Tuesday, August 11 - Carcass Scanning and Weigh-in, 4:00 p.m.

Wednesday, August 12 - Carcass Show, **8:30 a.m.** to completion

Wednesday, August 12 - Purebred Show, immediately after the carcass show to completion.

Purebred Pairs will show after their respective individual barrow classes.

Thursday, August 13 - Crossbred Show (individual and pairs) - **8:30 a.m.** to completion

Thursday, August 13 – Following Crossbred show -- Champion Pen of Two Barrows, Champion Overall Barrow; Carcass Champion announced, and Showmanship

<p>Swine Classes:</p> <p><i>4-H members are limited to receive one premium per weight class.</i></p>	B - Berkshire	C -- Chester White	D - Duroc	H -- Hampshire	HF -- Hereford	L -- Landrace	P -- Poland China	S -- Spotted Poland China	Y - Yorkshire	X - Crossbred
<p>Individual Barrow Weight classes will be posted the day of the show</p>										
<p>Pen of 2 Barrows owned by one exhibitor pg. 44, rule #8). An exhibitor is limited to <u>one</u> pen of 2 barrows.</p>										

Swine Carcass Rules

- One entry per exhibitor. A \$5.00 (non-refundable) scanning fee will be charged to help offset some of the expenses. **Please make checks payable to: Stateline Veterinary Service. (Checks are preferred payment method. Checks will not be cashed until late August.)**
- Stateline Veterinary Service will secure the Real Time scanning machine and the technician to operate the machine.
- The animals will be scanned before they are weighed-in on Tuesday, August 11. Those pigs being entered in the carcass show will exhibit in the show ring at 8:30 a.m. Wednesday morning with completion of the show and selection of a champion.
- 4-H members participating in the carcass contest should scan and weigh their carcass pig first. If its weight does not fall between 230 and 290 pounds, the 4-H'er will have the option of weighing another pig at that time. An additional scanning fee of \$5.00 will be charged. Only pigs weighing **230-290** will be in the carcass contest.
- Classes will be divided by weight only, preferably ten to a class. The 4-H swine superintendent will determine classes.
- The exhibitor along with the leader or parent will be present during both the showing and the scanning of the animal, as this is a learning experience for the 4-H'ers. Any harassment of the person scanning the pigs will result in disqualification of the 4-H'er by the superintendent.
- Carcass information will be withheld until after the champion selection on Thursday afternoon to insure non-bias judging of the Breed Show. Winners will be announced before the Showmanship Classes.
- Champion and Reserve Champion carcass animals will sell after the Champion and Reserve Champion animals. Again, a 4-H'er can sell only one animal.
- The total possible points for the carcass contest is 30 points and it will be scored as follows: Top Ten show ring animals will be assigned points based upon their placing, (i.e. 1st place=10 pts., 10th place=1 pt.) and the top scan animals will be assigned points based upon their placing, (i.e. 1st place=20 pts., 20th place=1 pt.).
- No premiums will be offered. Trophies will be presented for Grand and Reserve Champion exhibits. This is an opportunity to expand the learning process of these swine exhibits.
- Those animals exhibiting in the carcass show will be allowed to show again in the breed classes. Therefore, this one animal could be shown twice.
- Championship weight guidelines will be in effect to be eligible to show for champion.

Boone County Auction Association NFP, Inc.



Livestock Auction
Thursday, August 13, 2020
5:00 p.m.
Livestock Show Arena



Fur & Feather Auction
Saturday, August 15, 2020
3:00 p.m.
Livestock Show Arena

The Auction Association sponsors and manages the auctions at the Boone County Fair! All proceeds earned (5% commission) are distributed in ways to benefit the 4-H exhibitors — Improvement projects to livestock buildings, general auction expenses (advertising, postage, etc.) as well as educational support to the Boone County 4-H program.



Thank you to:

The Auctioneers for donating their services!

And, our Past & Future Buyers for supporting 4-H youth.

NEW & RETURNING BUYERS WELCOME

If you would like to donate to the Auction Association to help with projects to support 4-H, we are 501(C)3.

Questions? Call Dale Rhode, 815-544-9233



Thank You

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