

Saunders County Fair

4-H Fair Book

July 23-30, 2023



Extension Office: 402-624-8030
4-H Fairground Office: 402-443-5822

<https://go.unl.edu/SaundersCountyFair>



EXTENSION
Saunders County



SCHEDULE OF EVENTS

TUESDAY, JULY 11

6:00 p.m. Static Exhibits/Livestock Superintendent Meeting & Dinner – *4-H Building*

SATURDAY, JULY 15

8:00 a.m. Clean-Up on Saunders County Fairgrounds

THURSDAY, JULY 20

6:30 p.m. Rodeo Gates Open

8:00 p.m. PRCA Rodeo Begins (4-H Night) – *Rodeo Arena*

FRIDAY, JULY 21

6:30 p.m. Rodeo Gates Open

7:00 -11:00 p.m. Carnival

8:00 p.m. PRCA Rodeo Begins (Patriot/Military Night) - *Rodeo Arena*

SATURDAY, JULY 22

6:30 p.m. Rodeo Gates Open

7:00 -11:00 p.m. Carnival – Wristband Night

8:00 p.m. PRCA Rodeo Begins (Seniors Night) – *Rodeo Arena*

SUNDAY, JULY 23

11:00 a.m. 4-H Fair Shirts available for pick up – *Fair Office*

11:00 a.m. 4-H Favorite Foods Day Contest – *4-H Building* – **Closed to public**

12 - 12:30 p.m. Check-in Dogs – *Gayle Hattan Pavilion*

12:30 p.m. 4-H Dog Agility, Rally & Showmanship – *Gayle Hattan Pavilion*

30 minutes after Dog Obedience (30 minutes following conclusion of Dog Agility contest) – *Gayle Hattan Pavilion*

1:00 p.m. Kids Pedal Pull Presented by Saunders County Farm Bureau - *Open Air Pavilion*

1:00 p.m. Tractor/Truck Pulls – *Rodeo Arena*

1:30 p.m. 4-H Fashion Show Check-in – *4-H Building*

2:00 p.m. 4-H Fashion Show Judging – *4-H Building* – **Closed to public**

MONDAY, JULY 24

8:00 a.m. Set-up Cat Cage – *Open Air Pavilion*

8:30 a.m. Check-in Cats – *Open Air Pavilion*

8:30 - 9 a.m. Check-in 4-H Archery – *Rodeo Arena*

9:00 a.m. Open to All Livestock Entries (Beef, Dairy, Sheep, Swine, Goats, Poultry, Rabbits)

9:00 a.m. 4-H Cat Show – *Open Air Pavilion*

9:30 a.m. 4-H Archery Contest – *Rodeo Arena*

1:00 p.m. 4-H BB Gun Shooting Sports Competition (following conclusion of Archery Contest) – *Gayle Hattan Pavilion*

30 minutes after 4-H Air Rifle Shooting Sports Competition (30 minutes following conclusion of BB Gun Shooting Sports Competition) – *Gayle Hattan Pavilion*

1:00 – 5:00 p.m. 4-H & FFA Pool Day – *Wahoo Aquatic Center* (free passes for 4-H & FFA members @ Fair Office)

5:30 – 8:00 p.m. 4-H & FFA Static Exhibits Entry – *4-H Building*

5:30 – 8:00 p.m. Open Class Entry – *Open Class Patio*

TUESDAY, JULY 25

8:30 a.m. Check-in Horses – Halter horses checked in prior to 8:30 a.m.

9 a.m. - 4 p.m. Judging of 4-H Exhibits & Interview Judging by Appointment – *4-H Building* – **Closed to public**

9 a.m. - 4 p.m. Judging of Open Class Exhibits – *Open Class & Commercial Buildings* – **Closed to public**

9:00 a.m. 4-H Horse Show – Halter & Showmanship – *Rodeo Arena*

TBA that day 4-H Horse Show - Performance, Walk-Trot, Pleasure, Horsemanship, Western Riding, Speed (Immediately following halter classes or at a time set at the discretion of the Superintendents and Judge) – *Rodeo Arena*

12:00 - 4 p.m. RockIT Event Pros

1:00 – 5:00 p.m. 4-H & FFA Pool Day – *Wahoo Aquatic Center* (free passes for 4-H & FFA members @ Fair Office)

2:00 - 8:00 p.m. Polka Dot Entertainment - Strolling Stunt & Juggling Spectacular - *Fairgrounds*

4:30 – 6:30 p.m. Check-in Rabbits – *Poultry/Rabbit Barn*

5:00 - 6:00 p.m. Check-in All Poultry- including eggs and market broilers- *Poultry/Rabbit Barn*

5:00 - 6:00 p.m. Check-in 4-H & FFA Dairy Goats – *Sheep/Goat Barn*

5:30 p.m. 4-H / Open Class / Commercial Buildings Open to Public ***Or at the completion of judging.** Food stand open in Commercial during judging with limited entry

5:00 - 9:00 p.m. Free Polka "Angie Kriz & the PolkaToons" – *Open Air Pavilion*

6:00 - 10:00 p.m. RockIT Event Pros

7:00 -11:00 p.m. Carnival – Wristband Night

8:00 p.m. Check-in Dairy Cattle – *Beef Barn*

8:00 p.m. All Livestock, Poultry (except broilers) and Rabbit Exhibits in place (including swine)

8:00 p.m. Swine ear notches and Identification checked; stall cards must be in place

WEDNESDAY, JULY 26

ALL DAY Fair Fun Scavenger Hunt – get forms at fair office

6:30 – 9:30 a.m. Kiwanis Pancake Feed – *West Shelter of Fairgrounds*

8:00 a.m. 4-H ATV Safety Driving – *Rodeo Arena*

8:00 - 9:00 a.m. Check-in 4-H & FFA Sheep – *Sheep/Goat Barn*

8:00 - 9:00 a.m. Check-in 4-H & FFA Meat Goats *Sheep/Goat Barn*

9:00 a.m. Catch-A-Goat & Catch-A-Lamb Books due – *Fair Office.*

9 a.m. – 12 p.m. Fair Fun Day tours – meet at Open Class Patio

9 a.m. – 3 p.m. Husker Mobile Science Trailer – near Rodeo Arena

9 a.m. – 9 p.m. 4-H / Open Class / Commercial Buildings Open to Public

11 a.m. – 1 p.m. Free Watermelon Feed sponsored by Frontier Coop – near *Rodeo Arena*

11 a.m. – 6 p.m. Papa Bear Wood Carving

12:00 p.m. 4-H Tractor Driving Contest (or immediately following ATV Contest) – *Rodeo Arena*

12:00 - 4 p.m. RockIT Event Pros

1:00 – 5:00 p.m. 4-H & FFA Pool Day – *Wahoo Aquatic Center* (free passes for 4-H & FFA members @ Fair Office)

2:00 p.m. Catch-A-Goat & Catch-A-Lamb Interviews – *Fair Office*

2:00 - 6:00 p.m. Face Painting by Colors da Clown

6:00 p.m. Hay Hauling Contest – *Rodeo Arena*

7:00 p.m. Sunset Sips - Wine & Beer Tasting – *Open Air Pavilion*
 7:00 -11:00 p.m. Carnival (Kiddie Rides/Games closing at 10 pm)
 7:00 - 11:00 p.m. BINGO – hosted by American Legion & VFW – *East Picnic Shelter*
 8:00 p.m. Setup of Livestock Show Rings by Livestock Superintendents (or immediately following Hay Hauling Contest) – *Gayle Hattan Pavilion*

THURSDAY, JULY 27

ALL DAY Fair Fun Scavenger Hunt – get forms at fair office
 8:00 – 9:30 a.m. Check-in 4-H and FFA Beef – *Beef Barn*
 8:00 a.m. 4-H Sheep Show – *Gayle Hattan Pavilion East Show Ring*
 8:00 a.m. 4-H Dairy Goat Show (Only Milking Dairy Goats released following the show!) – *Gayle Hattan Pavilion West Show Ring*
 9 a.m. - 9 p.m. 4-H / Open Class / Commercial Buildings Open to Public
 9 a.m. - 9 p.m. Children's Barnyard
 10:00 a.m. 4-H Dairy Cattle Show (or 10 minutes following the Dairy Goat Show) (Only Milking Dairy Cattle released following the show!) – *Gayle Hattan Pavilion West Show Ring*
 10 a.m. - 2 p.m. Rivalry Fan Club - T-Shirt Printing On-Demand – *Commercial Building*
 11 a.m. - 6 p.m. Papa Bear Wood Carving
 12:00 p.m. 4-H Meat Goat (or 30 minutes following the Sheep Show Show) – *Gayle Hattan Pavilion East Show Ring*
 12:00 p.m. Bucket Calf Record Books due – *Fair Office*
 12:00 - 4 p.m. RockIT Event Pros
 12 - 4 p.m. Face Painting by Colors da Clown
 1:00 – 5:00 p.m. 4-H & FFA Pool Day – *Wahoo Aquatic Center* (free passes for 4-H & FFA members @ Fair Office)
 2:00 p.m. Catch-A-Goat & Catch-A-Lamb Interviews – *Fair Office*
 5:00 p.m. Saunders County Fair Parade – *Downtown Wahoo*
 5:00 - 7:30 p.m. BBQ sponsored by Saunders County Livestock Association – *Open Air Pavilion*
 6:30 – 8:30 p.m. Wahoo Robotics Demonstration – *Open Class Patio*
 6:30 -10 p.m. Wahoo BSA Troop 140 Food Stand - *Midway*
 7:00 p.m. Ice Cream Social – *Gayle Hattan Pavilion*
 7:00 p.m. Figure 8 Races – *Rodeo Arena*
 7:00 p.m. 4-H Best Dressed Critter Contest – *Gayle Hattan Pavilion*
 7:00 -11:00 p.m. Carnival (Kiddie Rides/Games close @ 10pm)
 7:00 - 11:00 p.m. BINGO – hosted by American Legion & VFW – *East Picnic Shelter*
 9:00pm - 12am Beer Garden & Music by Pioneer (Free Admission) – *Open Air Pavilion*

FRIDAY, JULY 28

ALL DAY Fair Fun Scavenger Hunt – get forms at fair office
 7:30 - 8:30 a.m. Check-in Junior Bulls, Feeder & Bucket Calves – *Beef Barn*
 8:00 - 9 a.m. Check-in & Ultrasound Swine – *Swine Barn*
 8:30 a.m. Bucket Calf Interviews – *Fair Office*
 8:30 a.m. 4-H Rabbit Show (Showmanship simultaneously during show) – *Open Air Pavilion*
 9:00 a.m. 4-H Poultry Show (judging begins in poultry barn for waterfowl, turkey and broilers followed by eggs and then all other poultry. Showmanship simultaneously during the show) – *Open Air Pavilion*

9:00 a.m. 4-H & FFA Beef Show – *Gayle Hattan Pavilion*
 9 a.m. – 3 p.m. Husker Mobile Beef Trailer – *near Open Air Pavilion*
 9 a.m. - 9 p.m. 4-H / Open Class / Commercial Buildings Open to Public
 9 a.m. - 9 p.m. Children's Barnyard
 10:00 a.m. Catch-A-Pig Record Books due – *Fair Office*
 10 a.m. - 2 p.m. Rivalry Fan Club - T-Shirt Printing On-Demand – *Commercial Building*
 11:00am – 6pm Papa Bear Wood Carving
 12:00 - 4 p.m. RockIT Event Pros
 12:00 - 8 p.m. Polka Dot Entertainment - High Flying Aerial & Circus Spectacular – *Fairgrounds*
 1:00 – 5:00 p.m. 4-H & FFA Pool Day – *Wahoo Aquatic Center* (free passes for 4-H & FFA members @ Fair Office)
 2:00 – 5:00 p.m. Frontier Family Fun Zone
 2:00 - 6:00 p.m. Face Painting by Colors da Clown
 4:00 p.m. Catch-A-Pig Interviews – *Fair Office*
 5:00 p.m. 4-H Public Fashion Show – *Open Air Pavilion*
 6:30 -10 p.m. Wahoo BSA Troop 140 Food Stand - *Midway*
 7:00 p.m. Demo Derby (cars/comboines) – *Rodeo Arena*
 7:00 -11:00 p.m. Carnival
 7:00 - 11:00 p.m. BINGO – hosted by American Legion & VFW – *East Picnic Shelter*

SATURDAY, JULY 29

ALL DAY Fair Fun Scavenger Hunt – get forms at fair office
 8:00 a.m. 4-H Swine Show – *Gayle Hattan Pavilion*
 8:30 a.m. Check-in Household Pets – *Open Air Pavilion*
 9:00 a.m. Household Pets Show – *Open Air Pavilion*
 9 a.m. - 9 p.m. 4-H / Open Class / Commercial Buildings Open to Public
 9 a.m. - 9 p.m. Children's Barnyard
 10:30 a.m. 4-H Clover Kid Show – *Open Air Pavilion*
 12 Noon Final Auction Animals Identified – *Fair Office*
 12:30pm Cornhole Tournament Presented by Bohunk Baggers & Lincoln Cornhole – *Open Air Pavilion*
 12:00 - 4 p.m. RockIT Event Pros
 3:00 p.m. 4-H Ice Cream Rolling Contest – *Open Class Patio*
 3:00 p.m. 4-H Livestock Round Robin Showmanship or 30 minutes following Swine Show – *Gayle Hattan Pavilion*
 6:00 p.m. Concert Doors Open – Early Gate Admission Tickets
 6:00 - 10:00 p.m. RockIT Event Pros
 6:30 p.m. Concert Doors Open – Standard Gate Admission Tickets
 6:30 -10 p.m. Wahoo BSA Troop 140 Food Stand - *Midway*
 7:00 -11:00 p.m. Carnival – Wristband Night
 7:00 - 11:00 p.m. BINGO – hosted by American Legion & VFW – *East Picnic Shelter*
 7:30 p.m. Concert – *Pits*

SUNDAY, JULY 30

8:00 a.m. Release of all 4-H & FFA livestock, rabbits, and poultry
 9 a.m. – 12 p.m. Open Class Building **CLOSED** to public
 9 a.m. – 12 p.m. 4-H Static Exhibits released – Pick up premiums & projects in 4-H Building
 12 p.m. – 2 p.m. Open Class Exhibits Released – Pick up premiums & projects in Open Class Building
 12:00 p.m. 4-H BBQ – *Gayle Hattan Pavilion* Sponsored by the Saunders Co Corn Growers, Saunders Co 4-H Council & Saunders Co Ag Society
 1:00 p.m. 4-H Meritorious Award Recognition – *Gayle Hattan Pavilion*
 1:30 p.m. 4-H Livestock Sale – *Gayle Hattan Pavilion*

4-H FACTS

What is 4-H?

LOTS of Things!

4-H is fun!

4-H is for all youth ages 5-18.

4-H is for adults.

4-H is part of the Nebraska Extension; (UNL) Institute of Agriculture and Natural Resources; and National Institute of Food and Agriculture (NIFA)-United States Department of Agriculture.

Non-Formal Education

4-H is a non-formal practical, learn-by-doing educational program for youth ages 8-18 years old. All ages stated for county events must be that age as of December 31 of previous year. Eligibility to exhibit at fair: regular 4-H & FFA members ages 8 to 18 & Clover Kids ages 5 to 7 years old.

Learn-By-Doing

4-H is education for life that uses a learn-by-doing approach which enables young people to learn what is useful to them. It enables them to adapt what they learn to everyday life through action and reflection. 4-H gives youth the opportunity to experience a sense of accomplishment and success, key ingredients to gaining positive self-esteem.

A Family Affair

4-H is a family affair. 4-H'ers and family members are encouraged to attend meetings together. Working on projects can take place at home, in the yard, or around the kitchen table - with guidance from parents, siblings, a neighbor, friend or other adult. 4-H members need the support and encouragement of their families. Growing together through 4-H enhances family strengths.

4-H Mission Statement

To develop youth and volunteers by utilizing the knowledge base of the land-grant university system. Through non-formal education, participants will acquire knowledge, develop life skills, and strengthen values that enable them to become increasing self-directing, productive, contributing citizens.

4-H Colors

The 4-H colors are green and white. Green symbolizes nature's most common color and represents life, springtime, and youth. White symbolizes purity and high ideals.

4-H Emblem

A green four-leaf clover with a white *H* on each leaf. The H's stand for Head, Heart, Hands and Health, the foundation of all 4-H programs.

The official emblem is copyrighted and may be used only as approved by 4-H.

4-H Motto

"To Make The Best Better"

4-H Slogan

Learn By Doing



4-H Pledge

I Pledge:

My *head* to clearer thinking

My *heart* to greater loyalty

My *hands* to larger service

My *health* to better living

For my club, my community, my country, and my world.

Practical Skills

4-H participants learn *practical skills* such as fitness, meal preparation, rocket building, clothing care, animal, and human nutrition, first aid, woodworking, gardening, and many other skills through the more than 150 projects available.

Life Skills

Other skills that are defined as *life skills* are a part of every 4-H project. A life skill can be defined as "an ability that is necessary and useful throughout life." These skills include the "thinking," "doing," and "feeling" abilities used in many situations. The life skills learned through 4-H are those which contribute positively to productive, healthy, and competent lives. They include:

HEAD

- Thinking Critically: Having curiosity about our world and the desire and ability to learn more about something of interest.
- Solving Problems: Consider a problem, make a decision, see how the decision affects others, and take responsibility for the decision.

HEART

- Respecting Self, Others, and the Environment: Knowing what is unique or special about oneself, others, and the environment.
- Communicating: Learning how to give and receive messages appropriately.

HANDS

- Preparing for a Career: Exploring career opportunities and developing skills for them.
- Serving Others: Recognizing each person has a responsibility to the community.

HEALTH

- Healthy Lifestyles: Learn what is good for mind and body and practice those things.
- Managing Change & Challenges: Able to adapt and function in a changing world.

2023 SAUNDERS COUNTY AGRICULTURAL SOCIETY

Kris Kavan, President
Jeff Kliment, Vice President
Jackie Hladik, Secretary
Jordon Kavan, Treasurer
Travis Bullock
Paul Meduna
Judy Hull
Denise Hauschild
Theresa Klein
Clint Ohnoutka
Gerald Osmera
Brian Vech
Linne Vavrina- Fair Manager
Doug Tetley, Grounds Superintendent

2023 SAUNDERS COUNTY EXTENSION BOARD

Jerry Johnson - President
Kim Vech – Vice President
Sonia Sherman – Secretary
Kim Turnwall – Treasurer
John Cantrall – Director
Matthew Rawe – 4-H Council Representative

2023 SAUNDERS COUNTY 4-H COUNCIL

Matthew Rawe, President
Ann Gillentine, Vice President
Tammie Ondracek, Secretary
Leigh Feala, Treasurer
Adam Furasek, Youth Representative
Karen Pierce
Crystal Pierce
Amy Tasich
Tonja Frank
Bayleigh Cantrall
Joseph Ondracek

SAUNDERS COUNTY FACULTY & STAFF

Cole Meador, Extension Educator
4-H Youth Development

Jenna Hanson, Extension Assistant
4-H Youth Development

Aaron Nygren, Extension Educator
Crops and Water

Connor Biehler, Extension Educator
Beef Systems

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The Important Things Are Not Ribbons

*There once was a boy who won ribbons, mostly blue
Came home from the fair with a big trophy too,
With a voice glad and proud He said to his dad,
"Tis the very best year that I've ever had."*

*Said his very wise Dad, "Son, I'd like to hear,
Why you think that this was such a very fine year."
"Why, dad, you well know all the prizes I've won:
How I've come out on top in most things I've done."*

*"Just look at the ribbons that hang on my wall,
And think of the money I've made since last fall.
From premium checks and a big auction price
You can't help but think cash and ribbons are nice."*

*But the man said, "My son you're not thinking right,
Blue ribbons, 'tis true are better than white:
But ribbons will fade, and trophies grow old,
Moneys soon spent and fame soon grows cold."*

*"The important things, son, are not ribbons or pins,
And sometimes it's really the loser who wins.
Now here are the things most important, it's true
Your 4-H experience has accomplished for you.
"You've seen how a business meeting is run.
This knowledge will help you in years to come.
You've conquered the fear of addressing a crowd,
You've learned how to stand up and tall: nice and loud."*

*"Patience you've learned in your projects too,
As well as your skills that will always help you."
"You've learned the fine feeling it gives you to lend
A glad helping hand to a stranger or friend."*

*"You've learned to cooperate with majority rule,
To give in with grace and not be a fool,
Who must always have his very own way,
Be in club work, in School or at play."*

*"You've learned how to lose without making a beef
You know the judge judges to his best belief
You've learned how to win without boasting too loud,
A kid can lose friends if he's overly proud."*

*"These are the things most important to you
You'll remember and use them all your life through
They'll help you become a mighty fine man,
They'll do more for you than a prize ever can."
~Anonymous*

4-H YOUTH/PARENT/GUARDIAN CODE OF CONDUCT

The primary goal of the 4-H Program is to help youth develop competency in their projects, confidence in themselves and others, connections to their community and sound character. Actions by persons (Parents, and 4-Her's) involved with the 4-H Program will be consistent with the six core ethical values comprising good character: trustworthiness, respect, responsibility, caring, fairness, and citizenship.

As a 4-H Participant/Parent/Guardian I will:

- Treat all people and property with respect, courtesy, consideration, and compassion. Avoid and prevent put-downs, insults, name calling, swearing and other language or nonverbal conduct likely to offend, hurt or set a bad example.
- Keep informed about 4-H program policies and projects and read materials pertaining to the county 4-H program.
- Teach and model kindness and compassion for others. Recognize that all people have skills and talents which can be used to help others and improve the community. Teach and foster teamwork and discourage selfishness.
- Practice fair-mindedness by being open to ideas, suggestions, and opinions of others. I will make all reasonable efforts to assure equal access to participation for all youth and adults regardless of race, creed, color, sex, national origin, or disability. Decisions will be made fairly and treat all individuals and families with impartiality.
- Obey laws and rules as an obligation of being a good citizen. I accept responsibility for the proper treatment and care for other youth and adults, the program facilities and/or equipment.
- Demonstrate the responsible treatment of animals and stewardship of the environment.
- Not use alcohol or illegal substances (or be under the influence) while working with or participating in any part of the 4-H Program.
- Provide a safe environment for all parties involved in 4-H. I will protect those involved from sexual harassment, physical force, verbal or mental abuse, neglect, or other harmful behaviors.

4-H Parents, Guardian and/or Youth who do not abide by the above code of conduct, may receive the following consequences:

- Be asked to explain actions to the 4-H Council.
- Be dismissed from an event at own expense.
- Further disciplinary action determined by the 4-H Council, which may include:
 - restriction from contacting 4-H families, volunteers, donors, and/or sponsors pertaining to any 4-H matter
 - becoming ineligible to attend any further 4-H activities
 - family may become ineligible to participate in the County 4-H Program
- Reimburse the proper entity for any property damage or for liability resulting from inappropriate actions. In the case of vandalism, guilty party may be required to reimburse 4-H and/or the facility.

GENERAL RULES & REGULATIONS

GENERAL RULES:

- Any rules, regulations, or qualification not set forth in this book shall be determined by the State Fair Rules in the appropriate section.
- Any person or persons that confronts or otherwise harass judges hired for the Saunders County Fair may be asked to leave the grounds, at the discretion of the Saunders County Agricultural Society or Extension Staff.
- Late entries for animals and all contests will be allowed to show but dropped a ribbon color and are ineligible for medals and Champion awards at the Saunders County Fair.
- Adults caught contributing alcohol to minors on the fairgrounds will be turned over to the proper authorities.
- A sponsored 4-H T-shirt must be worn for all 4-H livestock shows and 4-H contests except horse show, style show, favorite foods & best dressed critter contests. T-shirts can be picked up starting on the first Sunday of the Saunders County Fair at the fair 4-H Office.
 - Blue jeans are required for exhibitors in all contests, except for horse contestants. Shorts are not allowed to be worn by any exhibitor except for style show, favorite foods, and best dressed critter. White pants may be worn by dairy cattle and dairy goat exhibitors. No caps or hats allowed except for horse contestants.
- No dogs, bicycles, or drones are allowed on the Fairgrounds. **Exception:** exhibit dogs on Sunday – Dog Show Day or those used in the Best Dressed Critter contest on Thursday evening.
- No dogs are allowed in the Livestock barns at any time.**
- Unless otherwise stated within an individual division, a member may enter one item per class number.

ELIGIBILITY REQUIREMENTS:

- To be eligible for this show, the exhibit must be the result of the 4-H member's project since last county fair.
- 4-H members must have been enrolled (4-HOnline) in a 4-H club (or as an individual) that has been organized prior to the Enrollment Deadline (JUNE 15 for all projects).
- 4-H members may enroll in more than one county 4-H program. However, 4-H members may NOT enroll in the same project in more than one county. Therefore, 4-H members are limited to exhibiting a project in only one county. This does not apply to Progress Shows, Breed Shows or District Fair.
- All animals must have been identified according to 4-H & FFA Animal Identification Procedures - Saunders County. Contact the Nebraska Extension Office for a complete set of requirements.
- Exhibitors may show in 4-H or FFA but cannot use the same projects in both.
- Purple ribbon winners shall be eligible for a trophy or medal within an individual livestock class.
- Anyone trying to misrepresent project work will forfeit premium money and will be ineligible for any awards for that year. The Saunders County Fair Board, Nebraska Extension and/or the Saunders County 4-H Council reserves the right to declare exhibits ineligible for exhibiting.

EXHIBITS IN GOOD TASTE:

All 4-H exhibits are expected to be in good taste and promote the mission of the 4-H Program. Exhibits glorifying or promoting lewd conduct, substance abuse, profanity, violence, hate or other forms of discrimination or other negative behaviors are not acceptable.

PRE-ENTRY DEADLINE

DUE: JULY 1st by 11:59 p.m.

- | | |
|---|----------------------------|
| • Archery Contest | • ATV Driving Contest |
| • Beef | • Best Dressed Critter |
| • Cat Show | • Catch-an-Animal |
| • Clover Kid Animal Show | • Clover Kid Fashion Show |
| • Dairy Cattle | • Dairy Goats |
| • Dog Show | • Fashion Show |
| • Favorite Foods Day Contest | |
| • Horses | • Household Pets |
| • Ice Cream Rolling Contest | |
| • Livestock Showmanship | • Meat Goats |
| • Poultry | • Rabbits |
| • Sheep | • Shooting Sports Contests |
| • Swine | • Tractor Driving Contest |
| • Certificate of Vaccination for Dogs, Cats & Ferrets | |

ALL other entries (except those listed above) will be entered at the Saunders County Fair during their respective check in dates and locations. Exhibitors are encouraged to pre-enter by **JULY 1st by 11:59 p.m.** <https://go.unl.edu/saunderspreentry>

STATIC EXHIBITS - ENTRY DATES & TIMES:

- No online pre-entry required** / Entry Tags & information forms to be completed prior to check-in
- It is recommended that exhibitor be enrolled in 4-H project area.
- Exhibit Entry: Monday, July 25 from 5:30 – 8:00 p.m.
- No exhibits will be accepted after 8 p.m. on Monday, July 25**
- Judged: Tuesday, July 26 at 9:00 a.m.
- STATE FAIR ELIGIBLE:** Static exhibits will indicate if eligible for State Fair. This may change due to changes at the state level.

ENTRY LIMITS:

- STATIC EXHIBITS: Exhibitors are limited to ONE entry per class **UNLESS OTHERWISE STATED.**
- CLOVER KIDS: The limit is a TOTAL of FIVE (static) entries per Clover Kid member.
- FASHION SHOW: 4-H members are eligible to compete in more than one Fashion Revue class.
- ANIMAL ENTRIES: For entry limitations, exhibitors of animal exhibits need to refer to the specific department/division information in this exhibitor guide.
- ONLY entries mentioned in this fair book will be given a place in the exhibits.

LABELING ENTRIES:

All exhibitors of static exhibits should securely attach (sew, glue, tape, clip, etc.) their **NAME and COUNTY** to each article exhibited.

DELIVERY OF EXHIBITS:

All static exhibits are required to be entered on the Saunders County Fairgrounds, 4-H Building on Monday, July 24 from 5:30-8:00 p.m.

No exhibits will be accepted after 8 p.m. on Monday, July 24.

RELEASE OF 4-H EXHIBITS:

All 4-H exhibits will be released on Sunday, July 30 from 9:00 a.m. to 12:00 p.m. Please pick up static premiums at this time.

SAUNDERS COUNTY FAIR

4-H GRIEVANCE COMMITTEE:

- The 4-H grievance process provides a vehicle by which to respond to 4-H members' concerns relating to all 4-H activities. Protests, stating the nature of the protest and the issues involved, must be made in writing, and signed.
- The 4-H Grievance Committee may be convened for
 1. Alleged wrongdoing.
 2. Rule violations.
- The 4-H Grievance Committee will NOT be convened for:
 1. Protests related to judge's integrity, decisions, placings, or other evaluations
 2. Issues related to deadlines for membership enrollment, livestock identification, and/or county fair pre-registration; fair check-ins (static and livestock); project submissions; due process will be provided by Extension staff.
 3. Code of Conduct-related violations, which will be addressed by staff according to the established process.
- Grievances may be submitted by any 4-H member, parent/guardian, or leader.
- All grievances must be submitted within 24 hours (1 day) of the situation to the Saunders County Fair 4-H Office.
- The written grievance should include:
 1. Date, Time, and Signature (of person/s of grievance).
 2. Names of the persons involved
 3. Cause of complaint or appeal
 4. Situation and documentation
 5. Recommendations for correction
 6. Specific action, rule, etc., in question
 7. Additional persons the committee may contact for clarification
 8. Procedures and/or steps carried out by the person involved prior to submission of the protest to the 4-H Council Protest Committee.
 9. A \$50 deposit will accompany the written protest, which will be forfeited if the protester does not attend the protest resolution meeting. (The deposit will be forfeited if the protest is not sustained).
- The President, Vice President, and Secretary of both the 4-H Council and the County Agricultural Society and the County Extension Staff shall serve as 4-H Division Fair Rules Committee. This committee will act upon all written protests. In addition, the project area superintendent (project area of grievance) will be available for comment and clarification of grievance.
- The 4-H Grievance Committee will review the written grievance in a timely manner. The committee may call for a face-to-face meeting with affected persons and event leadership to discuss the situation and the official ruling. Recommendations will be developed, followed, and communicated both verbally and in writing to the individual or group affected.
- In cases of protest the 4-H member/parent/leader may continue to participate but results of participation will be subject to change based on the outcome of the protest process.
- The 4-H Council Protest committee and Event leadership reserve the right to withhold any award. The 4-H member/parent/leader may be excluded from 4-H if action warrants.

DISCLAIMER OF RESPONSIBILITY OF

EXHIBITS:

4-H and FFA exhibits at the Saunders County Fair are entered and displayed at the risk of the exhibitor. Saunders County Fair Board, Nebraska Extension and the Saunders County 4-H Council cannot accept responsibility for loss or damage due to conditions imposed by large crowds, the arrangement of the building in which displays are housed and the great number of exhibits. Exhibitors who have exhibits of great sentimental and/or monetary value should carefully consider whether such exhibits should be exposed to the hazards of the fair.

While the greatest possible care will be taken by the management to protect patrons of the Saunders County Fair, each individual will be held personally responsible for his or her own action. The management will not be responsible for any injury.

INTERVIEW JUDGING:

- 4-H members are encouraged to participate in interview judging.
- Interview judging allows 4-H members to discuss their 4-H exhibits directly with the judge. This gives 4-H members the opportunity to discuss the process they took preparing their project. In addition, interview judging will give judges the opportunity to provide positive input and helpful suggestions to the 4-H member.

REQUEST FOR INTERVIEW JUDGING:

- Department Superintendents are to be notified when a 4-H project is entered by a 4-H member intending to Interview Judge. **Sign-up sheets will be available at check-in.**

PREMIUM PAYMENT:

- *Please help us in thanking the Saunders County Agriculture Society (Fair Board) for their continued support of Saunders County 4-H and the Saunders County Fair!*
- ALL static premium awards will be paid by cash by the Saunders County Ag Society. **Premiums need to be picked up at Static Exhibit Release on Sunday from 9:00 a.m. to 12:00 p.m. Money will NOT be mailed**
- Livestock premiums will be paid in cash at the same time ribbons are awarded. Any special premium money, with minor exceptions, will be paid to exhibitors at the conclusion of each show.
- Exhibitors have the opportunity to verify their premiums up to two weeks after the fair. The exhibitor forfeits any changes after the two weeks are up.

AWARDS & CHAMPIONSHIP SELECTION:

- 4-H judging score sheets are available on the Saunders County website, call the Saunders County Extension Office for assistance if needed.
- All awards are made possible through generous sponsors and the Saunders County Agricultural Society.
- The judge shall place the classes after the superintendents have designated order of show.
- If no competition, the judge is to decide what premium the exhibit merits. The judge's decision will be regarded as final in case of dispute regarding breed, age, or type of animal or other exhibit.
- All classes in the 4-H Division will be judged by the modified Danish group placing system.
 - PURPLE ribbons will denote SUPERIOR exhibits.
 - BLUE ribbons will denote EXCELLENT exhibits.
 - RED ribbons will denote GOOD exhibits.
 - WHITE ribbons will denote LESSER QUALITY exhibits.
- Each exhibit will show its own scale of awards under each class.
- Each exhibit will be judged on the ribbon scale according to its division and class.
- Within the departments, each division/class will designate the premium payout category awarded.
- Equal quality of project/exhibit will be given the same ribbon and premium awards within its department/division/class.
- Awards will be given only for entries listed in this premium book.
- An exhibitor who is found to have tampered with or entered an exhibit that is not his/ her work will forfeit the ribbon and premium monies.
- **To be designated "CHAMPION" (receiving a trophy, plaque, medal and/or rosette) a 4-H exhibit must receive a purple ribbon.** Unless determined by the judge.

STATE FAIR 4-H ENTRIES:

- State Fair 4-H Premium Information is available on the web at: <http://4h.unl.edu/state-fair>. Exhibitors need to read and follow ALL entry requirements.
- Intermediate and Advanced Exhibits from static exhibits where the 4-H member need not be present, may be entered in the State Fair by any age (8 - 18 years on Jan 1 of current year) 4-H member so long as the *Saunders County Fair judge considered the entry state fair quality, the entry received a purple ribbon and has been selected to be exhibited at the State Fair.*
- All 4-H members that are 9 - 18 years old on Jan 1 of current year will be eligible (as well as meet the required qualifications) to exhibit animals, give presentations or participate in contests, where the presence of the member is needed.
- 4-H ANIMAL ENTRY PROCESS: Nebraska State Fair 4-H animals will be entered through an on-line process done directly by the 4-H member/family. The on-line entry and fee deadline is August 10. Animal entries will NOT be done by the Nebraska Extension Office. Upon request, assistance will be provided by the Nebraska Extension Office in Ithaca or at the 4-H office in the 4-H Exhibit Hall during the Saunders County Fair.

TRANSPORTATION OF

STATE FAIR (STATIC) EXHIBITS:

- State Fair static exhibit information will be released at a later date.
- 4-H members entering exhibits that get tagged with "Will not transport" following judging will not be transported to the State Fair by the Saunders County Extension Office. It will be required for the exhibit to be taken to and pickup up from the State Fair by the exhibitor.



COMPLEMENTARY THURSDAY RODEO TICKET FOR ENROLLED 4-H EXHIBITORS

Much thanks to the Saunders County Ag Society for providing ONE rodeo ticket for Thursday night's rodeo to each 4-H exhibitor. 4-H exhibitors must wear a 4-H t-shirt and check-in at the ticket stand.

ANIMAL RULES & REGULATIONS

GENERAL RULES & REGULATIONS:

In addition to the following animal rules and regulations, livestock/animal exhibitors must abide by the General Rules and Regulations stated above. For more detailed information concerning the Saunders County 4-H Livestock and Horse Program, contact the Extension Office.

- Once an exhibitor completes their check-in with all species, they are ineligible to change animals. Owner of the animal must exhibit his/her own animal in the show, unless excused by the Superintendent or if they have more than one exhibit in the same class.
- No individual animal may show in both breeding and market classes.
- No show harnesses for livestock exhibitors will be allowed in the show ring.
- No butt fans or squirrel cage fans will be allowed for safety reasons in any of the livestock barns. All fans must be hung at the side of or above all stalls and pens.
- Absolutely NO Spiked Collars or Spiked Chains will be permitted in the show-ring
- **Release time of ALL 4-H and FFA livestock, rabbits and poultry is 8:00 a.m. the last Sunday of the fair except for milking dairy cattle and milking dairy goats.**
 - If feeder and bucket calves are brought in on Tuesday, they must stay until the Sunday morning release time.
 - If feeder and bucket calves are brought in on Friday, they can go home on Friday.
- No dogs, bicycles, or drones are allowed on the Fairgrounds. **Exception:** exhibit dogs on Sunday – Dog Show Day or those used in the Best Dressed Critter contest on Thursday evening. **No dogs are allowed in the Livestock barns at any time.**

ONLINE PRE-ENTRY DEADLINE JULY 1 by 11:59 PM <https://go.unl.edu/saunderspreentry>

OWNERSHIP/IDENTIFICATION OF ANIMALS:

All livestock [beef, bucket calves, dairy cattle, dairy goats, horses, hogs, market goats, rabbit, sheep] exhibited must be owned/identified by the 4-H member in compliance with the Saunders County 4-H Ownership Guidelines. ID sheets, (ownership affidavits), DNA envelopes must be submitted to the Nebraska Extension Office by the deadline. No animal may be exhibited in both breeding and market classes.

- MARKET BEEF - Deadline BY June 15
- HORSES - Deadline BY JUNE 15
- BEEF (Bucket Calves, Breeding Beef, Feeder Calves, Cow/Calf Pairs); DAIRY CATTLE; DAIRY GOATS; HOGS; MEAT GOATS (Market Goats & Breeding Does); RABBITS; SHEEP (Market Lambs and Breeding Sheep) - Deadline BY JUNE 15
- DOGS – Certificate of Vaccination due JULY 1
- CATS – Certificate of Vaccination due JULY 1
- OTHER SMALL ANIMALS – Certificate of Vaccination due by JULY 1

PUREBRED LIVESTOCK:

Exhibitors of purebred livestock must provide proof of registry including registration name and number to the department superintendent at time of check-in.

Weigh Card/Weigh Back procedures for market livestock.

Market livestock will follow the weigh card/weigh back system as outlined below.

Families will be responsible for accurately recording exhibitor information, animal identification and weights before turning in cards. Each family will receive a carbon copy card in their exhibitor packet for each animal. Families will fill out this card with animal information, exhibitor information and self-declare their own weights. You will then bring this card to the check-in table. Once cards are turned in, no changes will be allowed. Scales will be available to use.

- Weigh Cards - Exhibitors will self-declare weights of all market animals (an official weigh-in will not be conducted by show officials). Weigh cards must be completed and turned in during the designated check-in time and location. Animals DO NOT need to be present at the time of turning in their weigh cards. The weight listed on the weigh card will become that animal's official declared weight to be used for assignment to a class and for weigh back purposes.
- Weigh Backs - A weigh back will be incorporated for all 1st and 2nd place purples in each market class. A 5% variance from the weight declared at check-in will be allowed. Animals not meeting the 5% variance from the declared weight at check-in will be lowered one ribbon group and will not be eligible for any champion awards.

Market animals will not need to be brought to the check-in table. Ear tags will be verified during check-in for your class to verify the correct animal is brought to the correct class. Ear tattoos on breeding beef will be verified during check-in. Ear notches on swine will also be verified. Registered breeding animals will have registration papers verified.

Commercial breeding ewes, gilts and meat goat does will self-declare weights. Classes will be divided by weight.

A How-To Video to show you how that system works will be available from the Extension Office.

LIVESTOCK QUALITY ASSURANCE REQUIREMENTS:

Nebraska 4-H and FFA Programs REQUIRE members (8 - 18 years old) exhibiting BEEF, DAIRY CATTLE, DAIRY GOATS, HOGS, MEAT GOATS, POULTRY, RABBITS, and SHEEP be certified Youth for the Quality Care of Animals (Quality Assurance) (YQCA).

This program is mandated by the Nebraska 4-H Program and has been implemented into the Saunders County 4-H and FFA Programs.

Therefore, ALL youth exhibiting BEEF, DAIRY CATTLE, DAIRY GOATS, HOGS, MEAT GOATS, POULTRY, RABBITS, and SHEEP at the Saunders County Fair are required to be Youth for the Quality Care of Animals (Quality Assurance) (YQCA) certified by JUNE 15 to be eligible to exhibit.

Link to YQCA program: <https://yqcaprogram.org/>

HEALTH REQUIREMENTS:

ALL animals must be in good health at the time of the fair. Animals that have active ringworm, fungus or visible warts will not be allowed entry into the Saunders County Fair. If animals are brought and found to be suspect, it is at the Extension personnel and fair official's discretion to seek advisement from a veterinarian and possible dismissal of infected animals from the fair and show.

Beef.....	No health papers required.
Cats.....	CERTIFICATE OF VACCINATION FOR CATS – available online. Must be completed by the exhibitor's veterinarian and turned into the extension office by 4:30 p.m. JULY 1. REQUIRED to be current on their Feline Vaccinations: Rabies, FPL, PVR, FCV, FeLV, OR COMBINATION SHOT. ABSOLUTELY NO EXCEPTIONS WILL BE MADE!
Dairy Cattle.....	No health papers required.
Dogs.....	CERTIFICATE OF VACCINATION FOR DOGS (SF263 – available at the Nebraska Extension Office) must be completed by the exhibitor's veterinarian and SUBMITTED by JULY 1 to the Extension Office. All dogs entered are REQUIRED to be current on their vaccinations: Rabies, Distemper, Infectious Canine Hepatitis, Parvovirus. NO EXCEPTIONS WILL BE MADE! Dogs in season will not be allowed to show.
Goats.....	No health papers required. Refer to Scrapie Tag Guideline (stated below).
Hogs.....	No health papers required. However, hogs must originate from a herd not under quarantine for Pseudorabies and be healthy and free of disease.
Horses.....	No health papers required.
Poultry.....	All poultry must be healthy and free of disease. Nebraska currently has pullorum typhoid-free status. In order to maintain the status, the Nebraska Department of Agriculture may be conducting a surveillance test on the Saunders County Fair poultry exhibits sometime during the fair.
Rabbits.....	No health papers required.
Sheep.....	No health papers required. Refer to Scrapie Tag Guideline (stated below).
Ferrets.....	CERTIFICATE OF VACCINATION FOR Ferrets will use the form for CATS - available online. Must be completed by the exhibitor's veterinarian and turned into the extension office by 4:30 p.m. JULY 1. NO EXCEPTIONS WILL BE MADE!



SCRAPIE TAG (USDA BUREAU OF ANIMAL INDUSTRIES) GUIDELINES:

The USDA Bureau of Animal Industries has mandated a national program to eradicate scrapie in sheep flocks and goat herds.

- **All female sheep** exhibited at the Saunders County Fair will need to have the official USDA identification (scrapie tag). Female sheep are required to be tagged with proper identification by Saunders County Fair sheep check-in. This applies to both market ewes and breeding ewes, regardless of age.
- **All female (commercial) goats** exhibited at Saunders County Fair will need to have the official USDA identification (scrapie tag). Female goats are required to be tagged with proper identification by Saunders County Fair goat check-in.
- All sheep and goats must have scrapie ear tag and/or ear tattoo corresponding to their registration papers per animal identification requirements.
- For more information, go to the Nebraska Department of Agriculture website located at: <https://nda.nebraska.gov/animal/diseases/scrapie/index.html>

SHOWMANSHIP GUIDELINES:

- Exhibitors who made the entry are eligible to compete in showmanship with that animal.
- Youth may drop from showmanship at any time, but may not sign up for showmanship after the start of the show.
- Members taking part in a showmanship class will be judged on their skill as showmen and on the appearance their animal makes before the judges.
- Any animal may be shown in only ONE showmanship class.
- In showmanship classes, a 4-H member can ONLY exhibit an animal that has been officially identified in their name AND that they have entered in the live show. Exhibitors may NOT exhibit some other exhibitor's animal (including siblings) in the showmanship competition. EXCEPTION: Clover Kid Exhibitor.

GROOMING & FITTING:

- Grooming of livestock during the entire fair, including the day of the show, should be done by the 4-H/FFA member.
- Assistance from the 4-H members, family members or others will be permitted only when the 4-H member is **PRESENT** and **ACTIVELY** taking part. The only exception is if the 4-H/FFA member is currently in the show ring with another animal.
- All 4-H/FFA families are asked to work together to make show day a positive experience for everyone.
- **Upon violation of the above rules, the exhibitor's animal involved may be disqualified from the show.**
- **See grooming rules under each species sections of this fair book.**

DRESS CODE FOR LIVESTOCK/ANIMAL EXHIBITORS:

- For more information, exhibitors of animal exhibits need to refer to the specific department/division information in this fair reference for DRESS CODE.
- Failure to comply with dress code will result in the drop of a ribbon placing.
- Sponsored 4-H t-shirts may be picked up at the Fair Office.
- Armbands may be purchased at the Nebraska Extension Office in Ithaca. They may also be purchased at the Saunders County Fair 4-H Office during the fair.

CHAMPION AWARDS:

- To be designated "CHAMPION" (receiving a trophy, plaque, medal and/or rosette) a 4-H exhibit must receive a purple ribbon. Unless determined by the judge.

HERDSMANSHIP:

DEPT Z / DIV. 520

PREMIUMS/AWARDED PER CLUB:

Purple - \$10.00, Blue - \$6.00

SPONSOR: Saunders County Farm Bureau

- Herdsmanship premiums will only be paid to the 4-H clubs who qualify under 4-H financial rules. Independent members are not eligible for the club herdsmanship premium. Premiums will **NOT** be paid for Poultry and Rabbit Herdsmanship, they will receive an award.
- Herdsmanship will be judged for Beef, Dairy Cattle, Goats, Hogs, Sheep, Rabbits, and Poultry.
- Animal Pens are required to be cleaned at conclusion of the fair by the exhibitor and family. If pens are not cleaned out at the end of the fair, the 4-H club or 4-H'er will be charged \$10.00 to have the pen cleaned.
- Herdsmanship Responsibility – Duties are the responsibility of exhibitors rather than leaders and parents.
 - Exhibitors are expected to keep their exhibit area orderly, neat, and attractive, be courteous and helpful to visitors.
 - Animals should be clean at all times with grooming apparent, adequately cared for with proper feeding, clean and proper amount of bedding and adequate feeding equipment.
 - Stall cards are provided and are to be hung up.
 - Manure is to be piled in areas designated by superintendents.
- Beginning and Ending of Herdsmanship – Herdsmanship begins at the time the division of livestock (Beef, Dairy Cattle, Goats, Hogs, Sheep, Rabbit, and Poultry) is to be in place and ends at 8:00 a.m. on the last Sunday of the fair.
- Livestock exhibits may be judged for herdsmanship at any time between 9:00 a.m. to 12:00 noon and 3:00 p.m. to 6:00 p.m. Large animals will be judged twice per day. Poultry and Rabbits will be judged once per day. No herdsmanship will be judged on show day of each species.
- Each livestock division will be judged separately and judged by a committee. Club size, number of exhibits and different species of livestock will be considered in final placings.
- Display of Animals – All animals shall be in their stalls or pens between 9:00 a.m. and 6:00 p.m. except for weighing, washing, and showing.
- When to Clean Stalls or Pens – It is the responsibility of all club members to keep club stalls neat and clean at all times. Clubs and members are responsible for cleaning out stalls at the conclusion of the fair, according to the wishes of the livestock committees and the fair board.
- Posting results – Results of herdsmanship judging will be posted each evening. Final placing will be based on compilation of herdsmanship scores for each day of judging.
- Basis of Rating Herdsmanship – Herdsmanship judges will use the following scoring guide in judging county exhibits for herdsmanship:
 - *Stall Cards in place for each species as soon as possible after entry of animals. Ribbon stickers should be put on stall cards..... 10 PTS*
 - *Aisles clean and free of manure, straw, equipment and other objects..... 30 PTS*
 - *Area around animals clean and orderly with tack, show boxes, feed, and additional straw clean and orderly 30 PTS*
 - *Animals well bedded, clean, and properly cared for 30 PTS*
- TOTAL..... 100 PTS**

MARKET LIVESTOCK AUCTION

Designation of Sale animal (*last time to make changes*):

SATURDAY, July 30 by 12 noon

SALE DAY:

SUNDAY, July 31 beginning at 1:30 p.m.

FEE:

A fee will be charged to all wishing to be on the auction. Fee due by 12 noon on Saturday before the sale:

Cattle - \$2 per head

Sheep, Goat, Swine - \$1 per head

Pen of Broilers - \$.50 cents

REMINDER: We need YOUR help!

The Saunders County Ag Society and the Nebraska Extension Office in Saunders County need your help! To ensure that we can continue to offer an auction for our Saunders County youth we ask that you continue to encourage individuals and businesses you work with to show support to the youth by participating in the auction. The recent trend has shown a decline in the number of buyers available at the sale and we hope to not burden and/or exhaust their resources and ask for your help in bringing new buyers on board.

- Only livestock shown in market classes can be sold.
- Each livestock exhibitor is eligible to sell ONE market animal. Catch-An-Animal exhibitors may sell two market animals: one market animal and one Catch-An-Animal.
- Exhibitors are not required to sell their animals - only if they want to and as long as the sale is conducted in conjunction with the fair auction.
- All exhibitors of livestock **must** have completed the Youth for the Quality Care of Animals (Quality Assurance) YQCA course to be eligible to show & sell.
- Sellers need to be *present* at the time their species is sold or make arrangements for the animal to be brought to the sale ring by another 4-H exhibitor. Those showing up after their species is completed will not be allowed to sell late.
- A pen of broilers will be considered as one animal.
- Order of sale in the live auction will follow ribbon placings as near as possible.
- Sale weight on all livestock will be their show weight.
- To qualify for the sale, market animals must meet the following weight requirements.
- An Ag Society member will be present at each local locker to verify animal identification upon harvest.

Market Weight

Steers	1000 lbs. (minimum)
Heifers	900 lbs. (minimum)
Lambs	100 lbs. (minimum)
Swine	230 lbs. (min) - 320 lbs. (max)
Market Goats	50 lbs. (minimum)

IAFE (International Association of Fairs and Expositions)

National Code of Show Ring Ethics

Exhibitors of animals at livestock shows shall at all times deport themselves with honesty and good sportsmanship. Their conduct in this competitive environment shall always reflect the highest standards of honor and dignity to promote the advancement of agricultural education. This code applies to junior (4-H) as well as open class exhibitors who compete in structured classes of competition. This code applies to all livestock offered in any event at a livestock show. In addition, the "IAFE National Code of Show Ring Ethics", fairs and livestock shows may have rules and regulations which they impose on the local, county, state, provincial and national levels.

All youth leaders working with junior exhibitors (4-H members) are under an affirmative responsibility to do more than avoid improper conduct or questionable acts. Their moral values must be so certain and positive that those younger and more pliable will be influenced by their fine example. Owners, exhibitors, fitters, trainers, and absolutely responsible persons who violate the code of ethics will forfeit premiums, awards and auction proceeds and shall be prohibited from future exhibition in accordance with the rules adopted by the respective fairs and livestock shows. Exhibitors who violate this code of ethics demean the integrity of all livestock exhibitors and should be prohibited from competition at all livestock shows in the United States and Canada.

The following is a list of guidelines for all exhibitors and all livestock in competitive events:

1. All exhibitors must present, upon request of fair and livestock show officials, proof of ownership, length of ownership and age of all animals entered. Misrepresentation of ownership, age, or any facts relating thereto is prohibited.
2. Owners, exhibitors, fitters, trainers, or absolutely responsible persons shall provide animal health certificates from licensed veterinarians upon request by fair or livestock show officials.
3. Junior exhibitors (4-H'ers) are expected to care for and groom their animals while at fairs or livestock shows.
4. Animals shall be presented to show events where they will enter the food chain free of violative drug residues. The act of entering an animal in a livestock show is the giving of consent by the owner, exhibitor, fitter, trainer and/or absolutely responsible person for show management to obtain any specimens of urine, saliva, blood, or other substances from the animal to be used in testing. Animals not entered in an event which culminates with the animal entering the food chain shall not be administered drugs other than in accordance with applicable federal, state, and provincial statutes, regulations, and rules. Livestock shall not be exhibited if the drugs administered in accordance with federal, state, and provincial statutes, regulations and rules affect the animal's performance or appearance at the event. If the laboratory report on the analysis of saliva, urine, blood, or other sample taken from livestock indicates the presence of forbidden drugs or medication, this shall be prima facie evidence such substance has been administered to the animal either internally or externally. It is presumed that the sample of urine, saliva, blood, or other substance tested by the laboratory to which it is sent is the one taken from the animal in question, its integrity is preserved and all procedures of said collection and preservation, transfer to the laboratory and analysis of the sample are correct and accurate and the report received from the laboratory pertains to the sample taken from the animal in question and correctly reflects the condition of the animal at the time the sample was taken, with the burden on the owner, exhibitor, fitter, trainer, or absolutely responsible person to prove otherwise. At any time after an animal arrives on the fair or livestock show premises, all treatment involving the use of drugs and/or medications for the sole purpose of protecting the health of the animal shall be administered by a licensed veterinarian.

5. Any surgical procedure or injection of any foreign substance or drug or the external application of any substance (irritant, counterirritant, or similar substance) which could affect the animal's performance or alter its natural contour, confirmation, or appearance, except external applications of substances to the hoofs or horns of animals which affect appearance only and except for surgical procedures performed by a duly licensed veterinarian for the sole purpose of protecting the health of the animal, is prohibited.
6. The use of showing and/or handling practices or devices such as striking animals to cause swelling, using electrical contrivance, or other similar practices are not acceptable and are prohibited.
7. Direct criticism or interference with the judge, fair or livestock show management, other exhibitors, breed representatives, or show officials before, during, or after the competitive event is prohibited. In the furtherance of their official duty, all judges, fair and livestock show management, or other show officials shall be treated with courtesy, cooperation and respect and no person shall direct abusive or threatening conduct toward them.
8. No owner, exhibitor, fitter, trainer, or absolutely responsible person shall conspire with another person or persons to intentionally violate this code of ethics or knowingly contribute or cooperate with another person or persons either by affirmative action or inaction to violate this code of ethics. Violation of this rule shall subject such individual to disciplinary action.
9. The application of this code of ethics provides for absolute responsibility for an animal's condition by an owner, exhibitor, fitter, trainer, or participant whether or not he or she was actually instrumental in or had actual knowledge of the treatment of the animal in contravention of this code of ethics.
10. The act of entering an animal is the giving of consent by the owner, exhibitor, fitter, trainer, or absolutely responsible person to have disciplinary action taken by the fair or livestock show for violation of this Code of Show Ring Ethics and any other rules of competition of the fair or livestock show without recourse against the fair or livestock show. The act of entering an animal is the giving consent that any proceedings or disciplinary action taken by the fair or livestock show may be published with the name of the violator or violators in any publication of the International Association of Fairs and Expositions, including Fairs and Expositions and any special notices to members.
11. The act of entering of an animal in a fair or livestock show is giving of verification by the owner, exhibitor, fitter, trainer, or absolutely responsible person that he or she has read the IAFE National Code of Show Ring Ethics and understands the consequences of and penalties provided for actions prohibited by the code. It is further a consent that any action which contravenes these rules and is also in violation of federal, state, or provincial statutes, regulations, or rules may be released to appropriate law enforcement authorities with jurisdiction over such infractions.

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TOP CURRICULUM EXHIBITOR AWARD

A Champion and a Reserve Champion in each of the eight CURRICULUM AREA will be awarded.

CRITERIA - POINT SYSTEM

- Purple Ribbon = 12 points
- Blue Ribbon = 8 points
- Red Ribbon = 4 points
- White Ribbon = 2 points
- Gold Medal = 4 points
- Silver Medal = 3 points
- Bronze Medal = 2 points
- Selected for State Fair = 2 points
- Champion Exhibit = 2 points
- Reserve Champion Exhibit = 1 point

The highest total points will determine the award winner.

Ties will be broken by:

- Most Purple Ribbons Received
- Most Exhibits Selected for State Fair
- Most Gold Medals Received within the Project Area.

Rules:

- Entry Forms/Scoresheets include more details and will need to be completed and submitted by the 4-H members. Link to form: <https://extension.unl.edu/statewide/saunders/static-exhibits-contests/>
- Entry Forms/Scoresheets must be submitted to the 4-H Office no later than August 10th. Entries can be handed in at the office, mailed to the office or emailed to saunders-county@unl.edu.
- Champion and Reserve Champion Top Exhibitor Winners will be awarded during the Saunders County 4-H Achievement Celebration – date TBD.



Saunders County Fair 4-H Exhibits

Top Curriculum Exhibitor Awards

Entry Deadline: August 10th

Email Entries to: Saunders-County@unl.edu OR

Turn them into the office at 1071 County Road G, Ithaca

Champion and Reserve Champion in each curriculum area will be awarded at the Saunders County 4-H Achievement Celebration. Prizes will be determined later.

Curriculum Area	Project Area	Criteria - Exhibit Count
Animal Science	Animal Education* Veterinary Science* Animal Showmanship Classes (<i>Includes: Beef, Cat, Dairy Cattle, Dairy Goat, Dog, Horse, Household Pets, Meat Goat, Poultry, Rabbit, Sheep, Swine</i>) Round Robin Showmanship	Entered at least THREE EXHIBITS (ONE EXHIBIT must be static*) from at least TWO PROJECT AREAS
Communications & Expressive Arts	Club Books 4-H Communication Contest Communication Posters Photography Theater Visual Arts	Entered at least THREE EXHIBITS from at least TWO PROJECT AREAS
Consumer & Family Sciences	Attention Shoppers/Shopping in Style Fashion Show General Clothing Home Environment Knitting/Crochet STEAM I, II, or III Quilt Quest	Entered at least THREE EXHIBITS (ONE EXHIBIT must be non-contest) from at least TWO PROJECT AREAS
Environmental Education & Earth Sciences	Conservation & Wildlife Entomology Forestry Harvesting Equipment Other Natural Resources Outdoor Adventures Shooting Spots Exhibits Wildlife Habitat Taxidermy Contests: Archery, BB Gun, Air-Rifle	Entered at least THREE EXHIBITS (TWO EXHIBITS must be non-contest) from at least TWO PROJECT AREAS
Healthy Lifestyles	Favorite Foods Contest Food & Nutrition Food Preservation Ice Cream Rolling Contest	Entered at least THREE EXHIBITS (TWO EXHIBITS must be non-contest)
Leadership, Citizenship & Personal Development	Best Dressed Critter Contest Citizenship Finance & Entrepreneurship Fire Safety Heritage Human Development Safety Seeing i2i	Entered at least THREE EXHIBITS from at least TWO PROJECT AREAS
Plant Science	Agronomy Floriculture Horticulture Landscape & Design Range Weed Science	Entered at least THREE EXHIBITS from at least TWO PROJECT AREAS
Science, Engineering & Technology	Aerospace Agricultural Mechanics (FFA) ATV Exhibits Engineering-Small Engines Geospatial Rope SET Computers SET Energy/Physics SET Robotics Welding Woodworking Contest: ATV, Tractor Driving	Entered at least THREE EXHIBITS (TWO EXHIBITS must be non-contest) from at least TWO PROJECT AREAS



SAUNDERS COUNTY FAIR 4-H EXHIBITS TOP CURRICULUM EXHIBITOR AWARD ENTRY FORM

ENTRY DEADLINE: AUGUST 10TH

**Email Entries to: Saunders-County@unl.edu OR
Turn them into the office at 1071 County Road G, Ithaca**

NAME: _____

4-H AGE (as of 1/1): _____ 4-H CLUB: _____

PARENT/GUARDIAN NAME: _____ PARENT/GUARDIAN CELL: _____

PARENT/GUARDIAN EMAIL: _____

CRITERIA: POINT SYSTEM

Purple Ribbon = 12 points

Blue Ribbon = 8 points

Red Ribbon = 4 points

White Ribbon = 2 points

Selected for State Fair = 2 points

Gold Medal = 4 points

Silver Medal = 3 points

Bronze Medal = 2 points

Champion Exhibit = 2 points

Reserve Champ. Exhibit = 1 point

The highest total points will determine the award winner.

Ties will be broken by

1) Most Purple Ribbons Received

2) Most Exhibits Selected for State Fair

3) Most Gold Medals Received within the Curriculum Area

CURRICULUM AREA (check ONE per entry form)

_____ Animal Science

_____ Communications & Expressive Arts

_____ Consumer & Family Sciences

_____ Environmental Education & Earth Science

_____ Healthy Lifestyles

_____ Leadership, Citizenship & Personal Development

_____ Plant Science

_____ Science, Engineering & Technology

PROJECT AREA	DIV. # & NAME	CLASS # & NAME	DESCRIPTION	AWARDS/POINTS						
				P	B	R	W	STATE	MEDAL	CHAMP
EXAMPLE: Clothing	222 - STEAM Clothing II	6 - Upcycled Garment	Shirt Apron	12				2	4	2

ANIMAL SCIENCE

(ANIMAL EXHIBITS)

BEEF

PRE-ENTRY REQUIREMENTS

Saunders County Online Pre-Entry Deadline

July 1st by 11:59 p.m. / Online

SHOW DATE

Friday, July 28 (*Gayle Hatton Pavilion*)

9:00 a.m. Beef Show

BEDDING FEE

Owed to Fair Office by end of fair.

Market & Breeding Beef: **\$5 / head**

Jr Bulls, Feeder & Bucket Calves: **\$2.50 / head**

ENTRY LIMIT:

An exhibitor is limited to exhibiting FIVE TOTAL BEEF ANIMALS, Cow/Calf entry is not included in maximum entries.

BEEF GUIDELINES

FOR ADDITIONAL INFORMATION: Refer to the GENERAL & ANIMAL RULES AND REGULATIONS at the front of this fair exhibitor guide.

ANIMAL IDENTIFICATION REQUIREMENTS:

An exhibitor must exhibit MARKET BEEF, FEEDER CALVES, BUCKET CALVES, BREEDING HEIFERS, and COW/CALF PAIRS that have been properly identified under their name.

Please see "**4-H & FFA ANIMAL IDENTIFICATION**

PROCEDURES - SAUNDERS COUNTY" for ID requirements.

The IDs for all beef entries will be checked by beef committee at check in. Final decision as to the class in which an animal will be shown will rest with the beef committee.

QUALITY ASSURANCE REQUIREMENT: Nebraska 4-H Program is REQUIRING members (8 - 18 years old) exhibiting BEEF to be certified in Youth for the Quality Care of Animals (YQCA). This program is mandated by the Nebraska 4-H Program and has been implemented into the Saunders County 4-H Program. Therefore, ALL youth exhibiting BEEF at the Saunders County Fair are required to be YQCA certified by June 15 of the current year to be eligible to exhibit.

DRESS CODE: Exhibitors are required to wear the sponsored Saunders County 4-H t-shirt. Dark blue jeans and hard-soled shoes or boots are appropriate. No hats, caps or other types of headgear are to be worn while exhibiting. (SOURCE: Nebraska State Fair - 4-H Fair book)

BEDDING: Bedding will be provided however there is a \$5 bedding charge per head for market and breeding beef and a \$2.50 charge per head for feeder and bucket calves. Fees must be paid to Fairgrounds 4-H office

BLOCKING CHUTES: Chutes will be kept to the west side of the beef barn. Safety ropes are recommended on all cattle.

TIE-OUTS: Cattle may be placed in tie-outs no earlier than 6 p.m. and must be removed from tie-outs and back in the barn no later than 9 a.m. Tie-outs are available on a first come first serve basis. Families are expected to work together to ensure space for everyone.

Grooming Rules:

All livestock shows will be Blow and Go; animals may be clipped, blown, and brushed or combed to enhance their appearance. Guidelines for the Blow and Go show:

1. All animals will be shown free of any adhesive, glue, paint, or powder products.
2. Any compounds that have adhesive qualities that when applied cannot be combed or brushed through or alter the color of the animal are forbidden. These products include but are not limited to commonly used adhesives and colorants such as Prime Time, EZ Comb, Tail Adhesive, Natural Hold, Ultra White Touch-Up, Black Touch Up, Black Finisher, black show foam, and baby powder.
3. Alcohol, water, oil, foam or any water or alcohol-based products with no adhesives or glue qualities, or artificial colorings are permitted. These products include conditioners and commonly used sprays such as Kleen Sheen, Revive, Final Bloom, Pink Oil, white show foam, Freshen Up, Silk, and Sudden Impact.
4. Any animal found to have prohibited products applied (adhesive, glue, paint, or powder products) will be disqualified from competition. Any premiums (physical or monetary) will be forfeited, and no refunds will be made. All animals will be subject to visual inspection and/or toweling (before and/or after entering the show ring) for the presence of adhesive, glue, paint, or powder products. Toweling of the animal may include, but is not limited to, the topline, legs, chest, belly, flank, and cod/udder areas. If, after inspection, the animal is found to have adhesive, glue, paint, or powder products applied it will be disqualified from competition. Any premiums (physical or monetary) will be forfeited, and no refunds will be made.

SPECIAL AWARDS

Grand Champion & Reserve Champion Market Beef Silk Banners

SPONSOR: Saunders County Livestock & Ag Association

Grand Champion Market Beef Traveling Trophy in Memory of Pete Kruse

SPONSOR: Pete Kruse Family

Supreme Champion Breeding Heifer Silk Banner

SPONSOR: Saunders County Livestock & Ag Association

Reserve Supreme Champion Breeding Heifer Silk Banner

SPONSOR: Dave Nelson Family

Champion & Reserve Champion Feeder Calf Silk Banner

SPONSOR: Saunders County Livestock & Ag Association

Champion & Reserve Champion Beef Rate of Gain Plaque

SPONSOR: Saunders County Livestock & Ag Association

HALLWAY SHOWCASE PLAQUES

Champion Market Beef

SPONSOR: North Bend FFA Alumni

Supreme Breeding Heifer

SPONSOR: David Nelson Family

Champion Beef Showman

SPONSOR: In Memory of Tom Filipi

Saunders County Bred and Fed

Sponsor: In memory of Marlene M. Donahue

DEPT G / DIV 10 BEEF SHOWMANSHIP

Showmanship Premium

Champion Showman - \$10.00 / Reserve Champion Showman - \$5.00

Special Award: Belt Buckle to Champion of each showmanship division

- G010010** Senior (age 15-18 on January 1 of current year)
G010020 Intermediate (age 12-14 on January 1 current year)
G010030 Junior (age 8-11 on January 1 current year)
G010040 Clover Kid (age 5-7 on January 1 of current year)
See "Clover Kid – Showmanship" section for rules.

SHOWMANSHIP GUIDELINES:

- Exhibitors sign up for showmanship during check-in. They may drop after check-in deadline but may not sign up after deadline.
- Members taking part in a showmanship class will be judged on their skill as showmen and on the appearance their animal makes before the judges.
- Any animal may be shown in only ONE showmanship class.
- In showmanship classes, a 4-H member can ONLY exhibit an animal that has been officially identified in their name AND that they have entered in the live show. Exhibitors may NOT exhibit another exhibitor's animal (including siblings) in the showmanship competition.

DEPT G / DIV 11 MARKET BEEF

IN PLACE/ON FAIRGROUNDS

Tuesday, July 27 by 8:00 p.m.

CHECK-IN

Thursday, July 27 from 8:00 – 9:30 a.m. (*Beef Barn*)

RELEASE

Sunday, July 30 at 8:00 a.m.

PREMIUM

Grand Champion Market Beef - \$25
Reserve Grand Champion Market Beef - \$15
Purple \$15 / Blue \$12 / Red \$10 / White \$5

- G011001 Market Steers
G011050 Market Heifers
G011060 County Bred

WEIGHT:

- Weigh Cards - Exhibitors will self-declare weights of all market animals (an official weigh-in will not be conducted by show officials). Weigh cards must be completed and turned in during the designated check-in time and location. Animals DO NOT need to be present at the time of turning in their weigh cards. The weight listed on the weigh card will become that animal's official declared weight to be used for assignment to a class and for weigh-back purposes.
- Weigh Backs - A weigh back will be incorporated for all 1st and 2nd place purples in each market class. A 5% variance from the weight declared at check-in will be allowed. Animals not meeting the 5% variance from the declared weight at check-in will be lowered one ribbon group and will not be eligible for any champion awards.
- All market steers and heifers will be weighed, and the classes will be divided by weight.
- If 4-Her has more than one animal per class, they have the option of moving that animal up one class.
- Market heifer show will be divided by weight, selecting Champion & Reserve Champion Market Heifer
- Market steer show will be broken into Lightweight, Middleweight, and Heavyweight steer divisions. Champion & Reserve Champion Market steers will be selected from each of the three divisions.
- The same prize money will be awarded in each weight division.

COUNTY BRED:

- Entry in Market Beef County Bred class **must have been born within the boundaries of Saunders County**.
- This entry WILL be included in the maximum entries for species.
- Producer signature is required on animal ID affidavit to be eligible.

AWARDS:

- A Champion & Reserve Champion market heifer will be awarded to the top two animals in the market heifer show. Selection will be made from the top two entries from each market heifer class.
- A Champion & Reserve Champion market steer will be awarded to the top two animals in the market steer show. Selection will be made from the Champion & Reserve Champion Lightweight, Middleweight, and Heavyweight steers.
- A Grand Champion and Reserve Champion market beef will be awarded to the top two animals in the market beef show. Selection will be made from the Champion and Reserve Champion Steer and Champion and Reserve Champion Heifer and Champion County Bred.
- To be eligible to compete for Champion and Reserve Champion, the animal must have received a PURPLE ribbon.

AUCTION:

- AUCTION DATE: Sunday, July 30 at 1:30 p.m.
- Confirmation deadline for auction: Saturday, July 29 at 12 Noon.
- FEE: Assessed to 4-H member to defray cost of marketing animals. Fee owed: beef - \$2/head; sheep, goats & swine - \$1/head; Pen of broilers - \$.50/pen. Fee owed by Saturday at 12 Noon.
- Each exhibitor is eligible to sell ONE market livestock animal on the Saunders County Fair Livestock Auction. Catch-An-Animal exhibitors are eligible to sell one market livestock animal PLUS one Catch-An-Animal.
- Exhibitors are NOT required to sell an animal - only if they want to and as long as the sale is conducted in conjunction with the fair auction.
- Order of sale in the live auction will follow ribbon placings as near as possible. Sale weight will be based on their show weight.
- Sellers must be present at the time their species is sold or plan for the animal to be brought to the sale ring by another 4-H exhibitor. Those showing up after their species is completed will not be allowed to sell late.
- An Ag Society member will be present at each local locker to verify animal identification upon harvest.
- Beef animals must meet the required weight minimum to be eligible for auction:
 - Steers: 1,000 pounds (minimum)
 - Heifers: 900 pounds (minimum)

DEPT G / DIV 10 BEEF RATE OF GAIN:

G010050 Rate of Gain Contest

PREMIUM

1st \$25 / 2nd \$20 / 3rd \$10 / 4th \$10 / 5th \$10 /
6th \$5 / 7th \$5 / 8th \$5 / 9th \$5 / 10th \$5

- All Market beef steers and heifers weighed and tagged at the Saunders County Beef Weigh Day and exhibited at the Saunders County Fair are eligible.
- Top animal of each exhibitor will be entered into the contest.

DEPT G / DIV 12-25 BREEDING BEEF

SR. BREEDING HEIFERS
IN PLACE/ON FAIRGROUNDS
Tuesday, July 25 by 8:00 p.m.

CHECK-IN
Thursday, July 27 from 8:00 – 9:30 a.m. (*Beef Barn*)
RELEASE
Sunday, July 30 at 8:00 a.m.

JR. BREEDING HEIFERS
IN PLACE/ON FAIRGROUNDS
OPTION: Tuesday, July 25 by 8:00 p.m. **OR**
Friday, July 29 by 8:30 a.m.

CONFIRMED ENTRY
Thursday, July 27 from 8:00-9:30 a.m. (*Near Beef Barn*)
CHECK-IN
Friday, July 28 from 7:30 a.m. - 8:30 a.m. (*Beef Barn*)
RELEASE
OPTION: Sunday, July 30 at 8:00 a.m. **OR**
Friday, July 28 at conclusion of show
PREMIUM
Purple \$15 / Blue \$12 / Red \$10 / White \$5

DIVISIONS

G012000	Angus
G013000	Charolais
G014000	Chianina
G015000	Commercial
G016000	Gelbvieh
G017000	Hereford & Polled Hereford
G018000	Limousin
G019000	Maine Anjou
G020000	Shorthorn
G021000	Simmental
G022000	Braunvieh
G023000	Lowline/Miniatures
G024000	All Other Breeds
G025000	County Raised - all heifers will be grouped together (not broken out by breed) & divided by age group into classes.

CLASSES

Junior Breeding Heifer
Class 090 Heifers, 1/1/23 to 5/31/23

Senior Breeding Heifers Calving Dates for Classes

Class 010	Winter Heifer Calves, 11/1/22 – 12/31/22
Class 020	Fall Heifer Calves, 9/1/22 – 10/31/22
Class 030	Summer/Intermediate Yearling Heifers, 7/1/22 - 8/31/22
Class 040	Summer/Intermediate Yearling Heifers, 5/1/22 – 6/30/22
Class 050	Spring Yearling Heifers, 3/1/22 – 4/30/22
Class 060	Junior Yearling Heifers, 1/1/22 – 2/28/22
Class 070	Senior Yearling Heifers, 8/1/21 – 12/31/21

(should be bred but not calved, prior to show)

BREEDING BEEF GUIDELINES:

- There will be classes for both Registered and Commercial breeding heifers. Registered heifers will show first; however both will compete for Breed Champion.
- Breeding heifers are ineligible for the market animal sale.
- Breeding heifer classes must follow the Fitting Guidelines ("Blow and Go") stated at the beginning of the beef section.
- Registered and Commercial breeding heifers must be properly identified by Ear Tattoos (according to the regulations set by the various national beef breed associations/ Bangs tattoos are NOT acceptable.)

REGISTERED BEEF BREEDING HEIFERS must have registration papers issued by Breed Association and must be in the exhibitor's, families, or family's business name. If registration is pending, they must show in the Commercial class. The registration number must accompany this entry. Registration papers will be checked by the beef committee.

JUNIOR BREEDING HEIFERS have the option of coming on Friday for the show and leaving right after the show is complete. However, they must verbally confirm and fill out entry tag on animals they will be exhibiting on Thursday during the Beef check-in and have calves present for hip height and check-in on Friday morning between 7:30 – 8:30 a.m. **If they come on Tuesday, they MUST stay until Sunday release time.**

AWARDS:

- Champion and Reserve Champion ribbons will be awarded in each breed. First and second place animals in each division may compete, provided they received a PURPLE ribbon. The Champion and Reserve Champion heifers in each breed are eligible to compete for the Supreme Champion Breeding Heifer and Reserve Supreme Champion Breeding Heifer. Classes in the Breeding Heifer Divisions may be divided at the discretion of the beef committee.
- To be eligible to compete for Champion and Reserve Champion, the animal must have received a PURPLE ribbon.

COUNTY RAISED BREEDING BEEF GUIDELINES:

- Each breeding heifer listed is from the 4-Her's or family's herd who verifies it is from his/her own cow and was bred and calved in Saunders County.
- Each breeding heifer listed is being raised by the 4-H member(s) at a residence within Saunders County.
- Each breeding heifer listed is properly identified according to the current Saunders County 4-H Livestock Guidelines and have producer's signature is required on the Beef ID affidavit.
- Each breeding heifer listed is eligible to enter and exhibit in the Saunders County Fair County Raised Breeding Heifer Class.
- Each breeding heifer listed is NOT automatically entered in the Saunders County Fair County Raised Breeding Heifer Class.
- A breeding heifer may NOT enter/exhibit in more than one breeding heifer class (including the County Raised Breeding Heifer Class).
- The Champion and Reserve Champion of the County Bred & Owned Breeding Heifer Division will compete against the other Breeding Heifer division Champions and Reserve Champions for Supreme Champion Breeding Female and Reserve Supreme Champion Breeding Heifer.

DEPT G / DIV 26 COW/CALF PAIR

IN PLACE/ON FAIRGROUNDS
Tuesday, July 25 by 8:00 p.m.

CHECK-IN
Thursday, July 27 from 8:00 – 9:30 a.m. (*Beef Barn*)
RELEASE
Sunday, July 30 at 8:00 a.m.

PREMIUM
Purple \$15 / Blue \$12 / Red \$10

G026001 Cow/Calf Pair

COW/CALF GUIDELINES:

- An exhibitor is limited to exhibiting ONE Cow/Calf Pair.
- The calf must be produced from a cow owned by the exhibitor or exhibitor's immediate family.
- The calf may be a steer, heifer, or bull.
- Steer calves (tagged & ID'd) are eligible to show in the Feeder Steer Class, heifer calves (tagged & ID'd) are eligible to show in the Feeder Heifer Class, heifer calves (tagged & ID'd) are eligible to show in the Breeding Heifer Class, and bull calves (tagged & ID'd) are limited to show in the Cow/Calf Pair Class or Junior Production Bull Class. Cows and calf are required to be officially 4-H/FFA identified and submitting by the JUNE 15 DEADLINE.

DEPT G / DIV 27

JR PRODUCTION BULLS

IN PLACE/ON FAIRGROUNDS
 OPTION: Tuesday, July 25 by 8:00 p.m. **OR**
 Friday, July 28 by 8:30 a.m.

CONFIRMED ENTRY
 Thursday, July 27 from 8:00 – 9:30 a.m. (*Beef Barn*)
CHECK-IN
 Friday, July 28 from 7:30 a.m. - 8:30 a.m. (*Beef Barn*)
RELEASE
 OPTION: Sunday, July 30 at 8:00 a.m. **OR**
 Friday, July 28 at conclusion of show

PREMIUM
 Purple \$10 / Blue \$7.50 / Red \$5 / White \$2.50

G027001 Junior Production Bulls born 1/1/23 – 5/31/23.

JUNIOR PRODUCTION BULL GUIDELINES:

- Limited to TWO entries.
- JUNIOR PRODUCTION BULLS have the option of coming on Friday for the show and leaving right after the show is complete. However, they must verbally confirm and fill out entry tag on animals they will be exhibiting on Thursday during the Beef check-in and have calves present for hip height and check-in on Friday morning between 7:30 – 8:30 a.m. **If they come on Tuesday, they MUST stay until Sunday release time.**
- Bulls must have completed paperwork and tags.

DEPT G / DIV 28 FEEDER CALVES

IN PLACE/ON FAIRGROUNDS
 OPTION: Tuesday, July 26 by 8:00 p.m. **OR**
 Friday, July 28 by 8:30 a.m.

CONFIRMED ENTRY
 Thursday, July 27 from 8:00 – 9:30 a.m. (*Beef Barn*)
CHECK-IN
 Friday, July 28 from 7:30 a.m. - 8:30 a.m. (*Beef Barn*)
RELEASE
 OPTION: Sunday, July 31 at 8:00 a.m. **OR**
 Friday, July 28 at conclusion of show

PREMIUM
 Purple \$10 / Blue \$7.50 / Red \$5 / White \$2.50

G028001 Feeder Heifer (born 1/1/23 to 6/1/23)
 G028002 Feeder Steer (born 1/1/23 to 6/1/23)

FEEDER CALF GUIDELINES:

- The feeder calf classes may be divided into classes at the discretion of the beef committee.
- Feeder calves exhibited in the feeder class are not eligible for the Breeding Heifer class.
- Feeder calf classes must follow the "Blow and Go" guidelines at the beginning of the beef section.
- Unless entered in the beef show as a cow/calf pair, the cows (dams) should not be brought to the fair.
- Feeder calves may arrive on the fairgrounds the day of the show and be excused following the show.
- Feeder Calves must have completed paperwork and tags.

AWARDS

- A Champion & Reserve Champion feeder steer will be awarded to the top two animals from the feeder steer classes.
- A Champion and Reserve Champion feeder heifer will be awarded to the two animals from the feeder heifer classes.
- A Supreme Champion and Reserve Supreme Champion feeder calf will be awarded to the top two animals in the feeder calf show. Selection will be made from the Champion and Reserve Champion feeder steer, Champion and Reserve Champion feeder heifer.
- To be eligible to compete for Champion and Reserve Champion, the animal must have received a PURPLE ribbon.

DEPT G / DIV 29 BUCKET CALF

IN PLACE/ON FAIRGROUNDS
 OPTION: Tuesday, July 25 by 8:00 p.m. **OR**
 Friday, July 28 by 8:30 a.m.

CONFIRMED ENTRY
 Thursday, July 27 from 8:00 – 9:30 a.m. (*Beef Barn*)
CHECK-IN
 Friday, July 28 from 7:30 a.m. - 8:30 a.m. (*Beef Barn*)
RELEASE
 OPTION: Sunday, August 30 at 8:00 a.m. **OR**
 Friday, July 28 at conclusion of show
RECORD BOOK SUBMISSION
 Thursday, July 27 by 12:00 p.m. (4-H Office)
Sign up for Interview time at submission.
INTERVIEWS
 Friday, July 29 at 8:30 a.m. (4-H Office)

PREMIUM
 Purple \$10 / Blue \$7.50 / Red \$5 / White \$2.50

G029001 Bucket Calf

BUCKET CALF SCORING

Completed Record	= 35 POINTS
Story (15 points)	
Records-animal description, expenses, care (15 points)	
Pictures (5 points)	
Exhibitor's Knowledge in Interview	= 35 POINTS
Health, Condition, Training, and Showmanship of the Animal	= 30 POINTS
TOTAL POSSIBLE POINTS	= 100 POINTS

BUCKET CALF GUIDELINES

- Entry limit of ONE bucket calf per exhibitor.
- Bucket Calves are to be born between January 1 and June 1 of the current year, may be heifer or bull, dairy, or beef animal.
- Bucket calf record books are to be submitted to the Saunders County Fairgrounds 4-H office by 12 noon on Thursday.
- Exhibitors in this class must have calves that have been bucket fed, having owned the calf within two weeks of birth. Calves cannot have been on the cow.
- Calves shown as a Bucket Calf have the option of showing in the beef showmanship class, however they will have separate showmanship for bucket calf that will be counted for their showmanship score.
- The calf must have been taken care of by the 4-H member.
- Bucket calves should be clean when shown but no other clipping or grooming should be done to the animals.
- Show halters or rope halters may be used in the show ring. Show sticks are not required.
- Exhibitors of bucket calves have the option of keeping their calf at the fair during the entire fair OR bringing them and taking them home the day of the show.

CAT

PRE-ENTRY REQUIREMENTS

Printed proof of immunizations from your Veterinarian MUST BE SUBMITTED TO THE EXTENSION OFFICE BY **JULY 1**.

Saunders County Online Pre-Entry Deadline

July 1st by 11:59 p.m. / Online

CAGE SET UP

Monday, July 24 at 8:00 a.m. (*Open Air Pavilion*)

CHECK-IN

Monday, July 24 at 8:30 a.m. (*Open Air Pavilion*)

SHOW DATE

Monday, July 24 at 9:00 a.m. (*Open Air Pavilion*)

RELEASE

Cats will be released at the conclusion of the show.

PREMIUMS

Cat Classes

Purple \$3 / Blue \$2 / Red \$1 / White \$0.50

Showmanship

Champion Showman - \$10 / Reserve Champion Showman - \$5

Special Showmanship Award to Champion of each showmanship division

ENTRY LIMIT:

- Limit TWO entries per exhibitor. The two may be in the same class.
- Adult male cats must be neutered. (NO TOM CATS)
- **Kittens must be at least FOUR MONTHS OLD.**

CAT GUIDELINES

FOR ADDITIONAL INFORMATION: Refer to the GENERAL & ANIMAL RULES AND REGULATIONS at the front of this fair exhibitor guide.

DRESS CODE: Exhibitors are required to wear the sponsored 4-H t-shirt. Dark blue jean pants. Exhibitors are required to wear closed-toed shoes with non-slip soles. No hats, caps or other types of headgear are to be worn in the show ring/area. (SOURCE: Nebraska State Fair 4-H Fair book)

HEALTH

- Cats shall be free of fleas, ticks and ear mites, ringworm, other parasites, and infectious diseases. Cats are required to have current Rabies, Distemper (Panleukopenia / Feline Enteritis), Feline Rhinotracheitis (Herpes), Calicivirus and Feline Leukemia vaccinations or a combination shot.
- If the cat is not declawed, the claws must be clipped. No expectant or nursing mother cats may enter.
- Any cat or kitten not meeting these health requirements will not be judged.
- The Saunders County Certificate of Vaccination for Cats and Ferrets MUST BE SUBMITTED TO THE EXTENSION OFFICE BY **JULY 1st AT 4:30 PM**. Certificate FOUND HERE: <https://go.unl.edu/2t4b>

HOUSING/DISPLAY

- Exhibitors should bring cats to the fairgrounds on the day of the show in proper carriers for exhibiting. Cardboard boxes are NOT allowed.
- Cats must have a collar or harness and leash on at all times when not in the carrier. Please do not use a 'break-away' collar.
- Classes waiting to be judged will be on display.
- Exhibitors must be present during the judging. More tips on how to show your cat found here: <https://go.unl.edu/4fio>

DIVISION 600 CAT SHOWMANSHIP

G600010 Senior (age 15-18 on January 1 of current year)

G600020 Intermediate (age 12-14 on January 1 of current year)

G600030 Junior (age 8-11 on January 1 of current year)

G600040 Clover Kid (age 5-7 on January 1 of current year)

See "Clover Kid – Showmanship" section for rules.

SHOWMANSHIP GUIDELINES

- Showmanship will be judged according to the Cat Show - Showmanship scorecard (available from the Saunders County Extension Office) and a score from a cat knowledge test.
- You can show only one time in showmanship. Exhibitor must compete with their own project.
- The cat knowledge test will be based on Your Cat and You: A Complete Guide to Cat Selection & Care.

DIVISION 610 - CATS AND KITTENS

G610040 Longhair Cat

G610050 Shorthair Cat

G610060 Longhair Kitten (4-8 months)

G610070 Shorthair Kitten (4-8 months)

BEST CAT IN SHOW

There will be a Champion and Reserve Champion Cat selected from both the short and long hair classes. Kittens are eligible for Champion Recognition.

SPECIAL JUDGE'S AWARDS

- | | |
|---------------------|--------------------------|
| A. Best Personality | D. Most Unusually Marked |
| B. Oldest Exhibit | E. Most Spirited Exhibit |
| C. Best Groomed | F. Most Expressive Eyes |

DAIRY CATTLE

PRE-ENTRY REQUIREMENTS

Saunders County Online Pre-Entry Deadline

July 1st by 11:59 p.m. / Online

IN PLACE/ON FAIRGROUNDS

Non-Milking Animals - Tuesday, July 25 by 8:00 p.m.

Cows in Milk – Thursday, July 27 by 8:00 a.m.

CHECK-IN

Tuesday, July 25 at 8 p.m. (*Dairy Cattle Stalls*)

Cows in Milk – Thursday, July 27 at 8:00 a.m. (*Dairy Cattle Stalls*)

SHOW DATE

Thursday, July 27 at 10:00 a.m. (or 30 minutes after Dairy Goat Show)
– *Gayle Hattan Pavilion*

RELEASE

Cows in Milk ONLY – at conclusion of show

Non-Milking Animals - Sunday, July 30 at 8:00 a.m.

PREMIUMS

Animal Classes

Purple \$15 / Blue \$12 / Red \$10 / White \$5

Showmanship

Champion Showman - \$10 / Reserve Champion Showman - \$5

Special Award: Belt Buckle to Champion of each showmanship division

ENTRY LIMIT:

- An exhibitor is limited to exhibiting FIVE dairy cattle.
- Owner of animal must exhibit same unless excused by superintendent.

DAIRY CATTLE GUIDELINES

FOR ADDITIONAL INFORMATION: Refer to the GENERAL & ANIMAL RULES AND REGULATIONS at the front of this fair exhibitor guide.

ANIMAL IDENTIFICATION REQUIREMENTS:

- An exhibitor must exhibit dairy cattle that have been identified under their name and properly identified on an official Nebraska 4-H and FFA Dairy Identification Affidavit and filed with the Nebraska Extension Office by June 15th of the current year.
- The IDs for all dairy cattle entries will be checked by superintendent when animal is brought to fair.
- Final decision as to the class in which an animal will be shown will rest with the superintendent.

QUALITY ASSURANCE REQUIREMENT: Nebraska 4-H Program is REQUIRING members (8 -18 years old) exhibiting DAIRY CATTLE to be certified in Youth for the Quality Care of Animals (YQCA). This program is mandated by the Nebraska 4-H Program and has been implemented into the Saunders County 4-H Program. Therefore, ALL youth exhibiting DAIRY CATTLE at the Saunders County Fair are required to be YQCA certified by June 15th of the current year to be eligible to exhibit.

BEDDING: There will be a \$5 per head bedding charge for all dairy animals housed for entire week. There is a \$2.50 per head bedding charge for milking cows which are there show day only. These fees will be payable at the time of check-in with the superintendent.

DRESS CODE: Exhibitors are to wear the sponsored 4-H t-shirt. Dairy exhibitors may wear dark blue jeans or white pants (preferred). Hard-soled shoes or boots are appropriate. No hats, caps or other types of headgear are to be worn while exhibiting. (SOURCE: Nebraska State Fair 4-H Fair book)

SHOW ORDER: Showmanship, Heifer Classes, Cow Classes, Junior Dairy Herds

AWARDS:

- In each breed the first and second place purple award winners from the heifer classes will compete for Junior Champion and Junior Reserve Champion.
- First and second place purple award winners from the cow classes will compete for Senior Champion and Senior Reserve Champion.
- Junior Champions and Junior Reserve Champions of each breed will compete for Supreme Champion Junior and Reserve Supreme Champion Junior overall.
- Senior Champions and Senior Reserve Champions of each breed will compete for Supreme Champion Senior and Reserve Supreme Champion Senior overall.
- Animals must have been awarded a purple ribbon to compete for championships.

SPECIAL AWARDS

Supreme Champion Junior & Supreme Reserve Champion Junior Silk Banners
Supreme Champion Senior & Supreme Reserve Champion Senior Silk Banners

SPONSOR: Saunders County Livestock & Ag Association

DIVISION 40 DAIRY CATTLE SHOWMANSHIP

G040010 Senior (age 15-18 on January 1 of current year)
G040020 Intermediate (age 12-14 on January 1 of current year)
G040030 Junior (age 8-11 on January 1 of current year)
G040040 Clover Kid (age 5-7 on January 1 of current year)
See "Clover Kid – Showmanship" section for rules.

DIVISION 41 TO 47 - DAIRY CATTLE

G041	Ayrshires
G042	Brown Swiss
G043	Guernsey
G044	Holstein
G045	Jersey
G046	Milking Shorthorn
G047	Crossbred

Registered and Grades Will Show Together

Class 010	Spring Heifer Calves	3-1-23 to 4-30-23
Class 020	Winter Heifer Calves	12-1-22 to 2-28-23
Class 030	Fall Heifer Calves	9-1-22 to 11-30-22
Class 040	Summer Yearling	6-1-22 to 8-31-22
Class 050	Spring Yearling	3-1-22 to 5-31-22
Class 060	Winter Yearling	12-1-21 to 2-29-22
Class 070	Fall Yearling	9-1-21 to 11-30-21
Class 080	Dry Cow	Any Age
Class 090	2 Year Olds	9-1-20 to 8-31-21
Class 100	3 Year Olds	9-1-19 to 8-31-20
Class 110	4 Year Olds	9-1-18 to 8-31-19
Class 120	5 Year Olds & Older	Prior to 9-1-18
Class 130	Junior Herd	

- Animals born after April 30th of current year are not eligible to show in the individual classes or in dairy herds.
- Yearlings that have calved, freshening prior to show, must be shown as Junior Two-Year Olds class.
- When there are enough Junior Two Year Olds, the class could be split into: Junior Two Year Olds – Must have freshened (3/1/20 to 8/31/21) AND Senior Two-Year Olds – Must have freshened (9/1/20 to 2/28/21)
- When there are enough Three-Year Olds, the class could be split into: Junior Three Year Olds – Must have freshened (3/1/20 to 8/31/20) AND Senior Three-Year Olds – Must have freshened (9/1/19 to 2/28/20)

DAIRY CATTLE JUNIOR HERD REQUIREMENTS:

A 4-H Dairy Cattle Junior Herd will consist of three animals that meet the following requirements:

- All three animals have been officially identified by the same 4-H member.
- All three animals have been entered and exhibited (at the current show) by the same 4-H member.
- All three animals must be the same dairy breed.
- All three animals may be grade or registered, or any combination of grade and registered; and at least one of the three animals must be a cow that has freshened long enough to have a 305 2X ME record in progress. Show management will verify the production records at the time of check-in.
- Herds will be scored and awarded ribbons based on the current Dairy Cattle Junior Herd Scorecard. Each exhibitor is expected to fill out their own score card and present it to the superintendents prior to the start of the show.

DAIRY GOAT

PRE-ENTRY REQUIREMENTS

Saunders County Online Pre-Entry Deadline
July 1st by 11:59 p.m. / Online

CHECK-IN

Tuesday, July 25 from 5:00 - 6:00 p.m. (*Sheep/Goat Barn*)
Dairy Goats in Milk ONLY –Thursday, July 27 by 8:00 a.m.

SHOW DATE

Thursday, July 27 at 8:00 a.m. (*Gayle Hattan Pavilion*)

RELEASE

Dairy Goats in Milk ONLY – at conclusion of show
Non-Milking Dairy Goats - Sunday, July 30 at 8:00 a.m.

PREMIUMS

Animal Classes

Purple \$6 / Blue \$5 / Red \$4 / White \$3

Showmanship

Special Premiums Sponsored by: Reliable Services

Gold Medal \$30 / Silver Medal \$20 / Bronze Medal \$10

Special Award: Belt Buckle to Champion of each showmanship division

ENTRY LIMIT:

- An exhibitor is limited to exhibiting FIVE Dairy Goats.

DAIRY GOAT GUIDELINES

FOR ADDITIONAL INFORMATION: Refer to the GENERAL & ANIMAL RULES AND REGULATIONS at the front of this fair exhibitor guide.

ANIMAL IDENTIFICATION REQUIREMENTS:

- An exhibitor must exhibit goats that have been properly identified under their name.
- Officially identified on the Nebraska 4-H Dairy Goat Identification Affidavits AND Official USDA Scrapie Tag needed for commercial breeding and female goats submitted to Extension Office BY JUNE 15th.
- All registered dairy goats must have legible tattoos corresponding with animal ID on Registration papers. Registration papers must accompany goat to the fair.
- LaMancha goats will be identified by drawings or pictures.
- The IDs for all dairy goats will be checked by the superintendent when the animal is brought to fair.
- Final decision as to the class in which an animal will be shown will rest with the show committee.

SCRAPIE TAG (USDA BUREAU OF ANIMAL INDUSTRIES)

GUIDELINE: The USDA Bureau of Animal Industries has mandated a national program to eradicate scrapie in commercial goat herds. Therefore, all female (commercial) goats exhibited at Saunders County Fair will need to have the official USDA identification (scrapie tag).

QUALITY ASSURANCE REQUIREMENT: Nebraska 4-H Program is REQUIRING members (8 - 18 years old) exhibiting DAIRY GOATS to be certified in Youth for the Quality Care of Animals (YQCA). This program is mandated by the Nebraska 4-H Program and has been implemented into the Saunders County 4-H Program. Therefore, ALL youth exhibiting DAIRY GOATS at the Saunders County Fair are required to be YQCA certified by June 15 of the current year to be eligible to exhibit.

BEDDING: Exhibitors are responsible for providing their own bedding.

DRESS CODE: Exhibitors are required to wear the sponsored 4-H t-shirt, dark blue jeans and hard-soled shoes or boots are appropriate. No hats, caps or other types of headgear are to be worn while exhibiting. (SOURCE: Nebraska State Fair 4-H Fair book)

GENERAL RULES:

- All dairy goats, except for dairy goats in milk, must be entered on Tuesday evening from 5:00 - 6:00 p.m.
- Bucks are not eligible to show.
- **All goats must have horns blunted. Dehorning is acceptable and preferred.**

AWARDS:

- Junior Champion Doe and Reserve Junior Champion Doe will be selected from the first and second place purple ribbon winners from Classes 10-35. Senior Champion Doe and Reserve Senior Champion Doe will be selected from the first and second place purple ribbon winners from Classes 40-80.
- Champion Dairy Goat and Reserve Champion Dairy Goat will be selected from the Junior Champion, Reserve Junior Champion, Senior Champion, and Reserve Senior Champion.
- Exhibits must receive a purple ribbon to receive a Champion award of any level.

SPECIAL AWARDS

Champion, Reserve & Honorable Mention Showmanship Award

SPONSOR: Reliable Services

Supreme Champion & Supreme Reserve Champion Dairy Goat Silk Banners

SPONSOR: Saunders County Livestock & Ag Association

HALLWAY SHOWCASE PLAQUE

Champion Dairy Goats

SPONSOR: Marcia Tetley

DIVISION DAIRY GOAT SHOWMANSHIP

G050010 Senior (age 15-18 on January 1 of current year)

G050020 Intermediate (age 12-14 on January 1 of current year)

G050030 Junior (age 8-11 on January 1 of current year)

G050040 Clover Kid (age 5-7 on January 1 of current year)

See "Clover Kid – Showmanship" section for rules

DIVISION 51 DAIRY GOATS

Junior Doe- Non-Milking classes (Never been in milk)

G051010 Under 5 months

G051020 5 to 8 months

G051030 9 to 12 months

G051035 13 to 24 months

Senior Doe- Milking classes

G051040 Dry doe – Any age (formally lactating)

G051050 Under 2 years (milking doe)

G051060 2 to 3 years (milking doe)

G051070 3 to 4 years (milking doe)

G051080 5 years and over (milking doe)

G051090 Junior Herd (animals shown by same 4-H'er only)

- Junior Herd will consist of three animals. One must be bred by exhibitor, and one must be in milk

G051100 Mother/Daughter (animals shown by same family only)

DOG

PRE-ENTRY REQUIREMENTS

Certificate of Vaccination for Dogs completed and SUBMITTED TO THE EXTENSION OFFICE BY **JULY 1st, 4:30 p.m.**

4-H and Clover Kid Exhibitors are required to complete the online pre-entry registration **DUE July 1st by 11:59 p.m.**

CHECK-IN

Sunday, July 23 at 12 - 12:30 p.m. (*Gayle Hattan Pavilion*)

SHOW DATE

Sunday, July 23 at 12:30 p.m. (*Gayle Hattan Pavilion*)

RELEASE

Dogs may be released at the conclusion of the show.

PREMIUMS

Purple \$6 / Blue \$5 / Red \$4 / White \$3

Showmanship

Champion Showman - \$10 / Reserve Champion Showman - \$5

Special Award to Champion of each showmanship division

DOG GUIDELINES

In scoring these classes refer to the procedures described in Nebraska 4-H Dog Show Guidelines 4-H 421 (<https://go.unl.edu/307o>) This show will follow standards as set forth in this guide available from the Saunders County Extension office.

FOR ADDITIONAL INFORMATION: Refer to the GENERAL & ANIMAL RULES AND REGULATIONS at the front of this fair exhibitor guide.

ENTRY LIMIT:

- Exhibitors must be enrolled in a 4-H dog project by June 15th of the current year.
- Dogs must be 6 months old or older.
- A 4-H member can be entered in only one showmanship class.
- Two obedience classes can be entered using different dogs and in different level of classes.
- Also, two agility classes can be entered using different dogs and in a different level of class.
- 4-H is a learning-by-doing educational program. Because of this educational goal, it is expected that 4-H members will provide primary care for and training of their dogs and show only that dog unless a substitution is granted by the Superintendent. The dog should reside with the exhibitor or be cared for by the exhibitor the majority of the year.
- Classes will be based on the "Nebraska 4-H Dog Show Rules" (4-H 420).

EXHIBITION:

- Dogs are to be on grounds AND checked in by 12:30 p.m. on the first Sunday of the fair.
- The show will begin promptly at 1:00 p.m.
- This is an unbench 4-H dog show, not an AKC show; therefore, the show procedure may not be consistent with all AKC rules. The obedience exercises are designed for the 4-H Program.
- Exhibitors must be ready to enter the ring when their class is called. Promptness is a must.

DRESS CODE: Exhibitors are required to wear blue jeans and a sponsored 4-H t-shirt. Exhibitors are required to wear closed-toed shoes with non-slip soles. No flip flops or sandals are allowed. No hats, caps or other types of headgear are to be worn in the show ring/area. (RESOURCE: Nebraska State Fair 4-H Fair book)

BAITING:

- Baiting with food or toys is not permitted and is cause for disqualification.
- In the showmanship classes, handlers may use a baiting action without food or toys.
- The judge has the authority to disqualify violators.

HEALTH REQUIREMENTS:

- **VACCINATION REQUIRED** – Dogs shall be free of fleas, ticks and ear mites, ringworm, other parasites, and infectious diseases. All dogs must be immunized with current Rabies, Distemper (Hepatitis - Adenovirus, Parvo, and Parainfluenza), where their age permits.
- Copy of vaccination record found here: 4h.unl.edu/documents/sf263.doc
- The certificate of vaccination records must be completed by the exhibitor's veterinarian and submitted to the Extension Office by the July 1st DEADLINE. If immunizations expire between July 1st and 14 days prior to the day of the dog show, please bring current immunization forms to check-in.
- If a dog's immunization expires in the 14 days prior to the day of the dog show, that animal should receive its upcoming immunization at least 14 days before the fair. Immunizations take 14 days to full take effect and no dog will be allowed to exhibit that does not have full immunization coverage.
- Dogs in season will not be allowed in the show.
- Lam or crippled dogs will not be permitted to show if it is determined by a show Superintendent that it is affecting the health of the dog.
- Any dog showing symptoms of poor health or sickness will be asked to leave the arena at the discretion of the 4-H dog superintendent.

GENERAL INFORMATION:

- Exhibitors need to be aware and prepared that each class has a different guideline for appropriate collars and leashes. Refer to the Nebraska 4-H Dog Show Guidelines 4-H 421 (<https://go.unl.edu/307o>) for information.
- **DOGS NEED TO BE ON LEASH AT ALL TIMES.**
- **No dogs are allowed on the Fairgrounds except for the exhibit dogs on Sunday. No dogs allowed in the Livestock barns at ANY TIME.**
- Refer to the Nebraska State 4-H Fair book for all other explanations.

AGGRESSIVE BEHAVIOR: Overly aggressive dogs may be disqualified at the discretion of the judge or superintendent.

SOCIALIZATION: Socialization of dogs not entered in the 4-H Show will not be allowed.

ABUSE: Any abuse of dogs on the ground, or in the ring will result in disqualification. The judge and/or the 4-H dog superintendent have the authority to disqualify violators.

EXHIBITOR RESPONSIBILITY:

Cleanup shall be the exhibitor's responsibility. This includes all areas while on the fairgrounds.

DIVISION 700 DOG SHOWMANSHIP

G700010 Senior (age 15-18 on January 1 of current year)

G700020 Intermediate (age 12-14 on January 1 of current year)

G700030 Junior (age 8-11 on January 1 of current year)

G700040 Clover Kid (age 5-7 on January 1 of current year)

See "Clover Kid – Showmanship" section for rules.

SHOWMANSHIP GUIDELINES

- Judged on:
 - Handler's appearance: 10%
 - Grooming & conditioning of the dog: 20%
 - Coordination of the dog and handler: 50%
 - General knowledge: 20%
 - Special coat trims (such as poodle or terrier) will not count except for being clean and neatly brushed.

DIV 701 – DOG OBEDIENCE CLASS

Follow rules in Nebraska 4-H Dog Show Guidelines 4-H 421 (<https://go.unl.edu/307o>)

BEGINNING NOVICE GUIDELINES:

- All exercises must be performed on a six-foot leash.
- Dogs must heel, including figure 8; come on recall; stand for examination; sit stay for one minute, down and stay for 3 minutes with leash on dog. The leash may lay on the floor in front of the dog or be held by the handler.

G701010 Beginning Novice - Division A

This class is for first year handlers and first year dogs only. Dog being shown may not have completed on AKC "leg" toward a "CD" degree. Handlers and dogs may show only one year in Division A. They must advance to Division B.

G701020 Beginning Novice - Division B

Beginning dogs with experienced handlers and dogs that have not earned a purple in Division A or B. Handlers may repeat this class until the dog has earned a purple ribbon or trophy. They then must advance to the next obedience class.

G701030 Novice

Dogs must heel on leash including figure 8; stand for examination off leash; heel free; come on recall off leash, long sit for one minute off leash, and long down for three minutes off leash.

G701040 Graduate Novice

Dogs must heel on leash; stand for examination off leash; heel free; come on recall off leash, long sit for three minutes and long down for five minutes, both with handler out of sight.

G701050 Advanced Graduate Novice

All exercises off leash. Heel free and figure 8; drop on recall; retrieve on flat; retrieve over high jump; broad jump; long sit for three minutes and long down for five minutes, both with handler out of sight.

DIVISION 702 – DOG AGILITY CLASS

- Agility will follow those procedures and classes described in Nebraska 4-H Dog Show Guidelines 4-H 421 (<https://go.unl.edu/307o>) to determine class entry.
- With heights of all agility dogs must be included with advanced entries.
- Level 1 & 2 agility classes are run on leash.
- Level 3, 4 and 5 are all run off leash.
- One of each obstacle noted in each level are mandatory and duplicate obstacles will be added to make up quantities of obstacles in each level.
- Judges determine the arrangements of the obstacles on the course.
- Obstacles in course should be numbered to note the obstacle order for the course.
- Course maps will be made available and posted at time of show registration in designated area.
- Level 5 youth can use additional equipment for competition that they have access to and can use in practice.
- Agility jump heights – measure dogs at withers to determine jump height:
 - Dogs 11 inches or less: 4 inches
 - Dogs over 11 inches up to and including 14 inches: 8 inches.
 - Dogs over 14 inches up to and including 18 inches: 12 inches.
 - Dogs over 18 inches: 16 inches

All obstacles used in a lower level can be used in a higher level.

G702010 Level 1- On Leash

6 obstacles – 3 bar jumps which have two bars each, short dog walk, pause box or table and tunnel (open).

- Level 1 obstacles are arranged in one set course pattern (see diagrams). Judge may request exhibitors to run the course clockwise or counterclockwise for the event. The same bar jump is used for the start/finish when running the course either direction.

G702020 Level 2- On Leash

10 obstacles On Leash - Short A Frame, Solid panel jump Level 2 obstacles change location in different order.

G702030 Level 3- Off Leash

10 obstacles – same obstacles as Level 2 but dogs run off leash for Level 3.

G702040 Level 4- Off Leash

13 obstacles - Teeter totter (seesaw), Weave poles (single set with 6 poles), High Dog Walk, Double bar jump

G702050 Level 5- Off Leash

15 – 20 obstacles of any of the following such as A-frame short, A-frame tall, Weave poles (double set with 12 poles), Tire jump, Broad jump, Triple bar jump. Number of obstacles used for a course will depend on ring size and available equipment at show site. Course layout may include more advanced handling techniques.

DIVISION 703 – DOG RALLY CLASS

Rally will follow those procedures and classes described in Nebraska 4-H Dog Show Guidelines 4-H 421. Refer to Nebraska 4-H Dog Show Guidelines to determine class entry for each level of competition.

G703010 - Beginning Rally – dog is on leash and there are 5 to 10 stations.

G703020 - Rally 1 - dog is on leash and there are 10 to 15 stations.

G703030 - Rally 2 - dog is off leash and there are 12 – 17 stations.

G703040 - Rally 3 - dog is off leash and there are 15 to 20 stations.

HORSE

PRE-ENTRY REQUIREMENTS

Saunders County Online Pre-Entry Deadline

July 1st by 11:59 p.m. / Online

SHOW

Tuesday, July 25 at Rodeo Arena

CHECK IN (DIV. 500 & 510): prior to 8:30 a.m.

CHECK IN (DIV. 520 & 530): prior to 8:30 a.m.

RELEASE

Horses may be released after showing.

PREMIUMS

Showmanship

Champion Showman - \$10 / Reserve Champion Showman - \$5

Special Award: Belt Buckle to Gold of each showmanship division

Horse Classes – Halter & Performance

Purple \$5 / Blue \$4 / Red \$3 / White \$2

HORSE GUIDELINES

FOR ADDITIONAL INFORMATION: Refer to the GENERAL & ANIMAL RULES AND REGULATIONS at the front of this fair exhibitor guide.

SHOW GUIDELINES: The Horse Show will utilize the current “Nebraska 4-H Horse Show and Judging Guide” (4-H 373) as a guide. The guide was **REVISED** in 2021.

HORSE IDENTIFICATION REQUIREMENTS:

- Please see “**4-H & FFA ANIMAL IDENTIFICATION PROCEDURES - SAUNDERS COUNTY**” for ID requirements.
- Final decision as to the class in which an animal will be shown will rest with the superintendents.
- No stallions allowed except in Mare & Foal Class
- Any unsportsmanlike conduct by 4-H members, family members, parents or onlookers during the show will be cause for dismissal from the show at the extension office/show manager’s/judge’s discretion.
- Two- and Three-Year-Old Western Pleasure must have Two- and Three-Year-Old affidavit signed and turned in by entry deadline.

LEVEL TEST REQUIREMENTS:

- Exhibitors entering/exhibiting in the Walk-Trot, Showmanship and Halter classes are not required to have passed Level testing.
- Exhibitors are required to have passed Horsemanship Advancement Level I to participate in riding classes other than Walk- Trot, except for the following:
 - Exhibitors are required to have passed Horsemanship Advancement Level II to participate in the Two- & Three-Year-Old Pleasure Horse, Reining, and Hunter Hack.
- Levels Testing:
 - Written tests may be administered by club leader, Extension Office, or if needed, the Tester for the Skills portion of the level testing.
 - **SKILLS TESTING** (in-hand and ridden) **MUST** be administered by someone on the Approved Levels Tester List, who is certified to test at the Level you are testing for.
 - **Any papers, reports, charts, and demonstrations required by each level must be completed along with written and skills tests and submitted to the Saunders County Extension Office by the set deadline.**
- Level testing information can be found here:
<https://4h.unl.edu/horse/advancement>

ENTRY/CLASS LIMIT:

- Exhibitors are limited to entering/exhibiting TWO performance horses and TWO horses at halter. An exhibitor with a Two- and Three-Year-Old Pleasure entry will be allowed to exhibit that horse in addition to the TWO performance horse limit.
- Exhibitors are limited to entering an event/class ONCE.
- A single horse may NOT be entered/exhibited in an event/class by more than one person. As an example: George, age 12, cannot ride the same horse in the Pony Pleasure class as Jim, age 10.
- Exhibitors in the Walk/Trot Class(es) may NOT show in any other performance class.
- Classes may be divided or combined within the division at the discretion of the superintendent or show committee.

PREPARATION OF HORSES: Exhibitors are expected to prepare their horses for all events. Family and/or friend assistance is welcomed and expected, BUT lunging and warm up riding on the fairgrounds by persons other than the exhibitor will require immediate and appropriate action by the show superintendent and horse committee.

HORSE HEALTH: Owners are responsible to present healthy animals.

CHAMPION AWARDS: Exhibitors/Horses should receive a purple ribbon to be awarded a championship.

PREMIUMS EARNED: Pick up premiums earned the following day - Wednesday, at the Fairgrounds office, after Noon.

DRESS CODE:

- Exhibitors are required to wear a 4-H arm band on the left arm above the elbow. For detailed dress attire, refer to the “Nebraska 4-H Horse Show and Judging Guide”, 4-H 373 (**UPDATED in 2017**). This guide is available for purchase from the Nebraska Extension Office or online. Complete information for Tack and Attire can be found in the guide. To view PDF files of PowerPoint Presentations showing examples of acceptable and unacceptable show attire, go to: <http://goo.gl/Npzkg0> → State & District 4-H Horse Show DRESS CODE (Boots, English & Western)
- Helmets are optional for all classes, except English where they are **REQUIRED!**
- Horse exhibitors are welcome to stop by the Fair Office to pick up their Saunders County Fair shirt, the same shirt that the animal, contest, and static exhibitors receive. Each youth will only receive ONE shirt per year.

SPECIAL AWARDS

Senior Western Horsemanship Box Medal in Memory of Bethany Kavan

SPONSOR: Dick & Gwen Porter

Outstanding Horse Exhibitor (High point) Plaque

SPONSOR: Gene & Judy Hull

HORSE SHOW ORDER

Breaks will be administered by fair officials when deemed appropriate.

Halter Classes

Showmanship Classes

Performance Classes

DIV 500

HALTER

- Classes 2-5 may be divided if there are too many entries in one class.
- Exhibitor ages 8-18 on January 1, of previous years in the halter classes.

G500001 Yearling Fillies & Geldings

G500002 Mares, 2 – 3-Year-Old (14.2 hands & under)

G500003 Geldings, 2 – 3-Year-Old (14.2 hands & under)

G500004 Mares, 2 – 3-Year-Old (14.2 hands & over)

G500005 Geldings, 2 – 3-Year-Old (14.2 hands & over)

G500006 Mares, 4 Years and Older (14.2 hands & under)

G500007 Geldings, 4 years and Older (14.2 hands & under)

G500008 Mares, 4 Years and Older (14.2 hands & over)

G500009 Geldings, 4 Years and Older (14.2 hands & over)

G500010 Mare & Foal Class

DIV 510

SHOWMANSHIP

G510010 Senior (ages 15-18 on January 1 of current year)

G510020 Intermediate (age 12-14 on January 1 of current year)

G510030 Junior (age 8-11 on January 1 of current year)

DIV. 520

PERFORMANCE

- Exhibitor participating in the Walk/Trot class(es) may enter Halter classes and a showmanship class. They may NOT enter any other classes.

English Equitation

G520021 Senior (age 14-18 on January 1 of current year)

G520022 Junior (age 8-13 on January 1 of current year)

English Pleasure

G520023 Senior (age 14-18 on January 1 of current year)

G520024 Junior (age 8-13 on January 1 of current year)

Hunter Hack

G520025 Hunter Hack

- Rider must have passed Level II

Walk – Trot Horsemanship

G520026 Walk - Trot (age 8-10 on January 1 of current year)

- No Level II or Level III riders eligible.
- Exhibitors in this class are ineligible for any other performance class
- Exhibitors can ride English or Western

Walk-Trot Pleasure

G520027 Walk - Trot (age 8-10 on January 1 of current year)

- No Level II or Level III riders eligible.
- Exhibitors in this class are ineligible for any other performance class
- Exhibitors can ride English or Western

Pony Pleasure – 14.2 hands & under

G520028 Pony Pleasure

Western Pleasure – 14.2 hands & over

G520029 Senior (age 15-18 on January 1 of current year)

G520030 Intermediate (age 12-14 on January 1 of current year)

G520031 Junior (age 8-11 on January 1 of current year)

Ranch Pleasure – Horse or Pony

G520032 Senior (age 14-18 on January 1 of current year)

G520033 Junior (age 8-13 on January 1 of current year)

- May enter Pony Pleasure, Western Pleasure, or Ranch Pleasure, but not with the same horse/pony.

Western Horsemanship

G520034 Senior (age 15-18 on January 1 of current year)

G520035 Intermediate (age 12-14 on January 1 of current year)

G520036 Junior (age 8-11 on January 1 of current year)

Ranch Riding

G520037 Senior (age 14-18 on January 1 of current year)

G520038 Junior (age 8-13 on January 1 of current year)

- Rider must have passed Level II

2- & 3-Year-Old Pleasure

G520039 2- & 3-Year-Old Pleasure Horse

- Rider must have passed Level II
- Please refer to 4-H Horse Show & Judging Guide for rules regarding ownership & training, and eligibility.

Reining

G520040 Senior (age 14-18 on January 1 of current year)

G520041 Junior (age 8-13 on January 1 of current year)

Pole Bending

G520042 Senior (age 15-18 on January 1 of current year)

G520043 Intermediate (Age 12-14 on January 1 of current year)

G520044 Junior (age 8-11 on January 1 of current year)

Barrel Racing

G520045 Senior (age 15-18 on January 1 of current year)

G520046 Intermediate (age 12-14 on January 1 of current year)

G520047 Junior (age 8-11 on January 1 of current year)

Trail

G520048 Senior (age 14-18 on January 1 of current year)

G520049 Junior (age 8-13 on January 1 of current year)

- This class is in a trial period and will be set up and held in a location outside of main show arena due to the time it takes to set up/tear down. Class will be open for a limited time during the regular show and will be judged by a judge other than the main show judge. Weather or other factors may result in the elimination of the class from the show.

DIV 530

VERSATILITY HORSEMAN AWARD:

Online Pre-Entry Deadline: July 1st

No changes will be allowed after the entry deadline.

- Youth and their horse must be pre-registered for this award. Include the name of the horse with the entry.
- Specify which classes you wish for versatility on online pre-entry!
- A special award for Versatility will be presented to the Champion Overall Horseman and Reserve Champion Overall Horseman for the Junior, Intermediate and Senior Division exhibitors.
- For consideration for the Overall Horseman Award, exhibitors must abide by the following guidelines:
 - The exhibitor must show the same horse in each of the following classes listed below:
 - HALTER
 - PLEASURE CLASS
 - REINING, RANCH RIDING OR HUNTER HACK
 - SPEED CLASS: *Pole Bending OR Barrel Racing*

SCORING:

- White Ribbon = 0 point
- Red Ribbon = 2 points
- Blue Ribbon = 3 points
- Purple Ribbon = 4 points
- Reserve Champion = 2 extra point
- Champion = 4 extra points

Ties will be broken using the most Champions; Reserve Champions; purple ribbons; and so on until the winner is declared.

G530001 Senior (age 15-18 on January 1 of current year)

G530002 Intermediate (age 12-14 on January 1 of current year)

G530003 Junior (age 8-11 on January 1 of current year)

HOUSEHOLD PETS

PRE-ENTRY REQUIREMENTS

Printed proof of immunizations for Ferrets, Cats and Dogs **MUST BE SUBMITTED TO THE EXTENSION OFFICE BY JULY 1.**

Saunders County Online Pre-Entry Deadline
July 1st by 11:59 p.m.

CHECK-IN

Saturday, July 29 at 8:30 a.m. (*Open Air Pavilion*)

SHOW DATE

Saturday, July 29 at 9:00 a.m. (*Open Air Pavilion*)

RELEASE

Saturday, July 29 Following conclusion of the show

PREMIUMS

Purple \$3 / Blue \$2 / Red \$1

ENTRY LIMIT:

- An exhibitor is limited to exhibiting **FOUR** Household pet entries. With no more than 1 entry in each class.

HOUSEHOLD PET GUIDELINES

FOR ADDITIONAL INFORMATION: Refer to the **GENERAL & ANIMAL RULES AND REGULATIONS** at the front of this fair exhibitor guide.

QUALITY ASSURANCE REQUIREMENT: Youth exhibiting household pets will not be required to complete quality assurance.

BEDDING: Exhibitors are responsible for providing their own bedding.

DRESS CODE: Exhibitors are required to wear the sponsored Saunders County 4-H t-shirt. Dark blue jeans and hard-soled shoes or boots are appropriate. No hats, caps or other types of headgear are to be worn while exhibiting. (SOURCE: Nebraska State Fair 4-H Fair book)

GENERAL RULES:

- Open to 4-H members.
- Exhibitors must be present when their exhibits are judged.
- Youth will give a presentation about their Household Pet Project including, but not limited to,
 - Care and knowledge of project animals
 - Health and environment of animals
 - Equipment needed and condition of cage
 - Veterinary service
 - What you have learned about your pet.
- Presentations should be no more than 5 minutes and will be judged on Knowledge, Organization, Creativity, Accuracy and Appearance.
- Please let the superintendent know of any scheduling conflicts which arise from exhibiting other animals/projects so arrangements can be made to accommodate schedules.
- Exhibitors must provide their own equipment.
- 4-H members are responsible for care of entries during fair.
- Animals must be brought to the fair in proper carriers.
- Any animal shown in the household pets show cannot be shown in any other show at the Saunders County Fair.
- If an animal is displayed in a travel cage, please prepare a display, such as a poster or photographs showing the animal in its normal home.
- **NO EXHIBITS WITH VERY YOUNG BABIES!**
- No poisonous and/or potentially dangerous non-domesticated animals can be entered.

HEALTH REQUIREMENTS:

- All ferrets must have a copy of proof of rabies vaccination.
- Cats shall be free of fleas, ticks and ear mites, ringworm, other parasites, and infectious diseases. Cats are required to have current Rabies, Distemper (Panleukopenia / Feline Enteritis), Feline Rhinotracheitis (Herpes), Calicivirus and Feline Leukemia vaccinations or combination shot. If the cat is not declawed, the claws must be clipped. No expectant or nursing mother cats may enter. Any cat or kitten not meeting these health requirements will not be judged.
- Dogs shall be free of fleas, ticks and ear mites, ringworm, other parasites, and infectious diseases. All dogs must be immunized with current Rabies, Distemper (Hepatitis - Adenovirus, Parvo, and Parainfluenza), where their age permits.
- The Saunders County Certificate of Vaccination for Cats, Ferrets, AND DOGS **MUST BE SUBMITTED TO THE EXTENSION OFFICE BY JULY 1st by 4:30 PM.**
 - Cat and Ferret Certificate FOUND HERE:
<https://go.unl.edu/2t4b>
 - Dog vaccination record found here:
4h.unl.edu/documents/sf263.doc

G095001 Gerbil, Hamster, Cavy (guinea pig) display

G095002 Other Mammal display

G095003 Fish display

G095004 Reptile/Amphibian display.

G095005 Caged Bird display.

G095006 Dog display (animal not shown in Dog Show)

G095007 Cat display (animal not shown in Cat Show)

G095008 Ferret display

G095009 Miscellaneous Animal (no pet rocks, stuffed animals, etc.)

G094010 Clover Kid See "Clover Kid – Showmanship" section for rules

MEAT GOAT

PRE-ENTRY REQUIREMENTS

Saunders County Online Pre-Entry Deadline
July 1st by 11:59 p.m.

IN PLACE/ON FAIRGROUNDS

Tuesday, July 26 by 8:00 p.m.

CHECK-IN

Wednesday, July 26 at 8:00 - 9:00 a.m. (*Sheep/Goat Barn*)

SHOW DATE

Thursday, July 27 at 12 p.m. or 15 minutes following the Sheep Show
(*Gayle Hattan Pavilion*)

RELEASE

Sunday, July 30 at 8:00 a.m.

PREMIUMS

Showmanship

Special Premiums Sponsored by: Reliable Services

Gold Medal \$30 / Silver Medal \$20 / Bronze Medal \$10

Special Award: Belt Buckle to Champion of each showmanship division

Animal Classes

Purple \$6 / Blue \$5 / Red \$4 / White \$3

ENTRY LIMIT:

- An exhibitor is limited to exhibiting FIVE total Meat Goats.

MEAT GOAT GUIDELINES

FOR ADDITIONAL INFORMATION: Refer to the GENERAL & ANIMAL RULES AND REGULATIONS at the front of this fair exhibitor guide.

ANIMAL IDENTIFICATION REQUIREMENTS:

Please see "4-H & FFA ANIMAL IDENTIFICATION PROCEDURES - SAUNDERS COUNTY" for ID requirements.

SCRAPIE TAG (USDA BUREAU OF ANIMAL INDUSTRIES)

GUIDELINE: The USDA Bureau of Animal Industries has mandated a national program to eradicate scrapie in sheep flocks and goat herds. Therefore, all female goats exhibited at Saunders County Fair will need to have the official USDA identification (scrapie tag).

QUALITY ASSURANCE REQUIREMENT: Nebraska 4-H Program is REQUIRING members (8 - 18 years old) exhibiting MEAT GOATS to be certified in Youth for the Quality Care of Animals (YQCA). This program is mandated by the Nebraska 4-H Program and has been implemented into the Saunders County 4-H Program. Therefore, ALL youth exhibiting MEAT GOATS at the Saunders County Fair are required to be YQCA certified by June 15 of the current year to be eligible to exhibit.

BEDDING: Exhibitors are responsible for providing their own bedding.

DRESS CODE: Exhibitors are required to wear the sponsored Saunders County 4-H t-shirt. Dark blue jeans and hard-soled shoes or boots are appropriate. No hats, caps or other types of headgear are to be worn while exhibiting. (SOURCE: Nebraska State Fair 4-H Fair book).

Weigh Card/weigh back procedures for market livestock.

Market livestock will follow the weigh card/weigh back system as outlined below.

Families will be responsible for accurately recording exhibitor information, animal identification and weights before turning in cards. Each family will receive a carbon copy card in their exhibitor packet for each animal. Families will fill out this card with animal information, exhibitor information and self-declare their own weights. You will then bring this card to the check-in table. Once cards are turned in, no changes will be allowed. Scales will be available to use.

- **Weigh Cards** - Exhibitors will self-declare weights of all market animals (an official weigh-in will not be conducted by show officials). Weigh cards must be completed and turned in during the designated check-in time and location. Animals DO NOT need to be present at the time of turning in their weigh cards. The weight listed on the weigh card will become that animal's official declared weight to be used for assignment to a class and for weigh back purposes.

- **Weigh Backs** - A weigh back will be incorporated for all 1st and 2nd place purples in each market class. A 5% variance from the weight declared at check-in will be allowed. Animals not meeting the 5% variance from the declared weight at check-in will be lowered one ribbon group and will not be eligible for any champion awards.

Market animals will not need to be brought to the check-in table. Ear tags will be verified during check-in for your class to verify the correct animal is brought to the correct class. Ear tattoos on breeding beef will be verified during check-in. Ear notches on swine will also be verified. Registered breeding animals will have registration papers verified. Commercial breeding ewes, gilts and meat goat does will self-declare weights. Classes will be divided by weight.

GENERAL RULES:

- All goats must be in place by 8 p.m. Tuesday evening.
- Meat goats will be checked in at the same time as the sheep. The goat committee will then split classes as needed. Does and wethers will be shown in the same weight classes.
- Meat goats are to be under 1 year old. They are to have milk teeth, with no evidence of breaking of the skin or eruption of the two permanent front teeth.
- Bucks are not eligible to show.
- No goat may be shown in both breeding and market class.
- **All goats must have horns blunted prior to arrival. Dehorning is acceptable and preferred.**
- There will be a minimum weight of 50 lbs. to sell on auction. Meat goats under 50 lbs. will be shown in FEEDER CLASS.

Grooming Rules:

All livestock shows will be Blow and Go; animals may be clipped, blown, and brushed or combed to enhance their appearance. Guidelines for the Blow and Go show:

1. All animals will be shown free of any adhesive, glue, paint, or powder products.
2. Any compounds that have adhesive qualities that when applied cannot be combed or brushed through or alter the color of the animal are forbidden. These products include but are not limited to commonly used adhesives and colorants such as Prime Time, EZ Comb, Tail Adhesive, Natural Hold, Ultra White Touch-Up, Black Touch Up, Black Finisher, black show foam, and baby powder.
3. Alcohol, water, oil, foam or any water or alcohol-based products with no adhesives or glue qualities, or artificial colorings are permitted. These products include conditioners and commonly used sprays such as Kleen Sheen, Revive, Final Bloom, Pink Oil, white show foam, Freshen Up, Silk, and Sudden Impact.
4. Any animal found to have prohibited products applied (adhesive, glue, paint, or powder products) will be disqualified from competition. Any premiums (physical or monetary) will be forfeited, and no refunds will be made. All animals will be subject to visual inspection and/or toweling (before and/or after entering the show ring) for the presence of adhesive, glue, paint, or powder products. Toweling of the animal may include, but is not limited to, the topline, legs, chest, belly, flank, and cod/udder areas. If, after inspection, the animal is found to have adhesive, glue, paint, or powder products applied it will be disqualified from competition. Any premiums (physical or monetary) will be forfeited, and no refunds will be made.

Showing & Handling Practices - The use of showing and/or handling practices that may be considered objectionable or abusive, such as striking or slapping goats and exhibiting the goat with its front feet off the ground, are not acceptable. Goats may be braced but will require that all four feet be on the ground. The use of such practices may result in the lowering of a ribbon placing. (Lifting the goat in a fluid motion to set the front legs prior to quickly setting the feet back on the ground is acceptable.)

AUCTION:

- AUCTION DATE: Sunday, July 30 at 1:30 p.m.
- Designation deadline for auction: Saturday, July 29 at 12 Noon.
- **FEE:** Assessed to 4-H member to defray cost of marketing animals. Fee owed: Beef - \$2/head; Sheep, goats & swine - \$1/head; Pen of broilers - \$.50/pen. Fee owed by Saturday at 12 Noon.
- Each exhibitor is eligible to sell ONE market livestock animal on the Saunders County Fair Livestock Auction. Catch-An-Animal exhibitors are eligible to sell one market livestock animal PLUS one Catch-An-Animal.
- Exhibitors are NOT required to sell an animal, only if they want to and if the sale is conducted in conjunction with the fair.
- Order of sale in the live auction will follow ribbon placings as near as possible. Sale weight will be based on their show weight (weigh in weight).
- Sellers must be present at the time their species is sold or plan for the animal to be brought to the sale ring by another 4-H exhibitor. Those showing up after their species is completed will not be allowed to sell late.
- An Ag Society member will be present at each local locker to verify animal identification upon harvest.
- To be eligible for sale, meat goats must weigh **at least 50 pounds**.

AWARDS:

- Champion & Reserve Feeder Class Market Goat will be awarded to the top two Feeder Market Goats. Selection will come from the Feeder Class divisions top entries.
- Champion & Reserve Catch-A-Goat will be awarded to the top two scores of Catch-A-Goat project.
- Champion & Reserve County Bred Market Goat will be awarded to the top two County Bred Market Goats. Selection will come from the County Bred Class division top entries.
- **Champion Selection of Market Goat are as follows:** Classes will be divided into three divisions (light, middle, heavy) of does and three divisions of wethers. Show order will be determined after check-in. Division winners will be in the drive for Champion Market Doe and Champion Market Wether of the Saunders County Fair.
- The Champion Market Doe, Reserve Champion Market Doe, Champion Market Wether, Reserve Champion Market Wether, Champion Catch-A-Goat, Reserve Champion Catch-A-Goat, Champion County Bred, Reserve Champion County Bred from Market Goat division will go to a final drive for overall Champion Market Goat and Reserve Champion Market Goat.
- Supreme Champion & Reserve Supreme Champion Breeding Doe will be awarded to the top two overall breeding does. Selection will come from the breeding doe divisions top entries.

SPECIAL AWARDS

Champion, Reserve & Honorable Mention Showmanship Award
SPONSOR: Reliable Services

Grand Champion & Reserve Grand Champion Market Goat Plaques
SPONSOR: Kubik Seed Sales

Champion & Reserve Champion County Bred Market Goat Award
SPONSOR: Kathy Stuchlik

Grand Champion & Reserve Grand Champion Market Goat Silk Banner
SPONSOR: Saunders County Livestock & Ag Association

Supreme Champion & Reserve Supreme Champion Breeding Doe Silk Banner
SPONSOR: Saunders County Livestock & Ag Association

HALLWAY SHOWCASE PLAQUE

Champion Market Goat
SPONSOR: Central FFA Alumni

MEAT GOAT SHOWMANSHIP

G057010 Senior (age 15-18 on January 1 of current year)

G057020 Intermediate (age 12-14 on January 1 of current year)

G057030 Junior (age 8-11 on January 1 of current year)

G057040 Clover Kid (age 5-7 on January 1 of current year)

See "Clover Kid – Showmanship" Section for rules.

SHOWMANSHIP GUIDELINES:

- Exhibitors sign up for showmanship during check-in. They may drop after check-in deadline but may not sign up after deadline.
- Members taking part in a showmanship class will be judged on their skill as showmen and on the appearance their animal makes before the judges.
- Any animal may be shown in only ONE showmanship class.
- In showmanship classes, a 4-H member can ONLY exhibit an animal that has been officially identified in their name AND that they have entered in the live show. Exhibitors may NOT exhibit another exhibitor's animal (including siblings) in the showmanship competition.

DEPT G / DIV 58

Market Goat

Goats exhibited in the Market class are not eligible for the Breeding Class

G058010 Feeder Class (49 lbs. and less)

- Does & wethers will exhibit together in Feeder Class (49 lbs. and lighter).

G058020 Market Wether

G058030 Market Doe

G058040 Catch-A-Goat

G058050 County Bred

COUNTY BRED

- Entry in Market Goat County Bred class **must have been born within the boundaries of Saunders County**.
- This entry WILL be included in the maximum entries for species.
- Producer signature is required on animal ID sheet.

CATCH-A-GOAT

- Goats eligible for this class must come from the animals designated as Catch-A-Goats.
- Record books need to be turned into the Saunders County Extension Office by 9 a.m. on Wednesday of the Saunders County Fair.
- Catch-An-Animal exhibitors are eligible to sell 2 animals on the auction. 1 market animal and 1 Catch-An-Animal. The Catch-An-Animal MUST meet weight criteria for sale.
- All components of the project (record books, etc.) must be completed to be able to sell on the livestock auction

DEPT G / DIV 59

MEAT GOAT/BREEDING

G059010 BREEDING DOES: Under 1 year of age (no evidence of breaking of skin or eruption of two permanent front teeth)

G059020 BREEDING DOES: Over 1 year of age

POULTRY

PRE-ENTRY REQUIREMENTS

Saunders County Online Pre-Entry Deadline
July 1st by 11:59 p.m.

CHECK-IN

Tuesday, July 25 at 5 - 6:00 p.m. (*Poultry/Rabbit Barn*)
Exhibitors are required to check in ALL projects with superintendent during this time. If not checked-in, they will be ineligible to show.

SHOW DATE

SHOW: Friday, July 28 at 9:00 a.m. (*Open Air Show Pavilion*)

RELEASE

Sunday, July 30 at 8:00 a.m.

PREMIUMS

Animal Classes

Purple \$3 / Blue \$2 / Red \$1 / White \$.50

Production Division

Purple \$6 / Blue \$5 / Red \$4 / White \$3
Grand Champion Market Broiler Pen: \$10
Reserve Champion Market Broiler Pen: \$6

Showmanship

Champion Showman \$10 / Reserve Champion Showman \$5
Special Award to Champion of each showmanship division

ENTRY LIMIT/EXHIBITION:

- All entries must have been raised as the club member's project.
- An exhibitor is limited to exhibiting a MAXIMUM of EIGHT poultry exhibits.
- More than 1 entry per class is allowed.
- A trio or production pen of 3 cannot be shown individually.
- Exhibitors are required to bring poultry exhibits to/from fair in proper carriers.
- Animals are to be always treated humanely during exhibition at the fair.

POULTRY GUIDELINES

FOR ADDITIONAL INFORMATION: Refer to the GENERAL & ANIMAL RULES AND REGULATIONS at the front of this fair exhibitor guide.

QUALITY ASSURANCE REQUIREMENT: Nebraska 4-H Program is REQUIRING members (8 -18 years old) exhibiting POULTRY to be certified in Youth for the Quality Care of Animals (YQCA). This program is mandated by the Nebraska 4-H Program and has been implemented into the Saunders County 4-H Program. Therefore, ALL youth exhibiting POULTRY at the Saunders County Fair are required to be QA certified by June 15 of the current year to be eligible to exhibit.

HEALTH RULES: All poultry must be healthy and free of disease. Nebraska currently has pullorum typhoid-free status. In order to maintain the status, the Nebraska Department of Agriculture may be conducting a surveillance test on the Saunders County Fair poultry exhibits sometime during the fair.

BEDDING: Poultry exhibitors will be responsible for bringing their own bedding.

DRESS CODE:

- Exhibitors are required the sponsored Saunders County 4-H t-shirt. Dark blue jeans (or longer skirt) and hard-soled shoes or boots are appropriate. No hats, caps or other types of headgear are to be worn while exhibiting. (SOURCE: Nebraska State Fair 4-H Fair book)

GENERAL INFORMATION:

- All poultry must be in place by 6 p.m. on Tuesday of the fair.
- Exhibitors are required to check-in ALL projects with superintendents. If not checked in, they will be ineligible to show.
- Eggs may be brought in the day of the show. Eggs must be checked in by 6 p.m. Tuesday evening to be eligible to show.
- Broilers may be brought in the day of show and taken home same day. Pens must be checked in by 6 p.m. on Tuesday to be eligible to show.
- Exhibitors will provide their own carpet square to place on exhibit table during judging to help keep area clean.
- Pens: a pen of hybrids, crossbred, or purebred egg production birds shall consist of three sexually mature females. Pens of egg production females will be judged for production qualities only and need not necessarily conform to breed standards.
- **Poultry exhibits taken from the fairgrounds prior to the end of the fair will lose their premium money for the animals removed.**

HOUSING:

- The Fair Board is not responsible for exhibits.
- It is suggested that exhibitors lock their cages.
- FANS ARE THE RESPONSIBILITY OF THE 4-H'er AND FAMILY.

SPECIAL AWARDS

Best of Show & Reserve Best of Show Poultry Silk Banners

SPONSOR: Saunders County Livestock & Ag Association

RABBIT AND POULTRY HERDSMANSHIP: DEPT Z / DIV 520

- Poultry and Rabbit barn will be judged daily.
 - Animals should be clean at all times with grooming apparent. They should be well cared for with proper feeding, clean and proper amount of bedding and adequate feeding equipment.
 - Provided stall cards must be hung up. Club signs are allowed.
 - Manure is to be piled where designated by superintendents.
- Final placing will be based on a compilation of herdsmanship scores for individual days.
- Premiums will not be paid for Poultry herdsmanship, an award will be given prior to 8:00 a.m. on the last Sunday of fair.

POULTRY SHOWMANSHIP

G070010 Senior (age 15-18 on January 1 of current year)

G070020 Intermediate (age 12-14 on January 1 of current year)

G070030 Junior (age 8-11 on January 1 of current year)

G070040 Clover Kid (age 5-7 on January 1 of current year)

See "Clover Kid – Showmanship" section for rules

SHOWMANSHIP GUIDELINES:

- In showmanship classes, a 4-H member can ONLY exhibit an animal that has been officially identified in their name AND that they have entered in the live show. Exhibitors may NOT exhibit another exhibitor's animal (including siblings) in the showmanship competition. No carry in poultry allowed.
- Showmanship will occur simultaneously during the show based on a first come first serve system. Presentations must be completed by the end of the show.
- No class differentiation will be made because of the type of bird. Individual showmen will use the same showmanship standards. However, there may be some specialize with showmanship techniques to the respective types of birds.
- Basis for judging — Showmanship is based on grooming and training of the bird and the appearance and behavior of the exhibitor. The excellence of the bird is not considered in scoring.
- The exhibitor must vocally explain the steps in their routine and the merit of the bird.
- Primarily, showmanship is the skill of the exhibitor in presenting and explaining the bird before the judge.
- The judge may or may not ask questions of the exhibitor at the close of the routine.
- The show area will be roped off with only the judge, superintendents and exhibitors allowed within.

DIV 71 LARGE FOWL

The exhibit (cockerel, cock, pullet, or hen) must be a fair representative of their breed according to the American Poultry Association, American Standard of Perfection. (American, Asiatic, English, Mediterranean, Continental, and Other Standard Breeds)

- G071001** Single Cockerel (hatched before April 1 of current year/ male bird hatched during current year)
G071002 Single Pullet (hatched before April 1 of current year / female bird hatched during current year)
G071003 Single Cock (male bird hatched prior to current year)
G071004 Single Hen (female bird hatched prior to current year)
G071005 Trio (consists of three birds – one male and two females - not shown as individual entries)
G071006 Pen of 3 Layers – Egg Production (same breed)

LARGE FOWL – TRIO:

A trio of exhibition birds shall consist of one male and two females. All three birds must be of the same breed and conform to the Standard of Perfection. Trio classes are for breeding stock birds. Hybrids crossbred or other meat and egg production birds belong in the pen entry. Birds entered in a trio are not eligible to be judged in individual competition.

DIV 72 BANTAM

The exhibit (cock, hen, cockerel, or pullet) must be a fair representative of their breed according to the American Poultry Association, American Standard of Perfection. (Game Class, Single Comb Clean Legged, Rose Comb Clean Legged, All Other Comb Clean Legged, Feather Legged Class and other Standard Breeds)

- G072001** Single Cockerel (born before April 1 / male bird hatched during current year)
G072002 Single Pullet (born before April 1 / female bird hatched during current year)
G072003 Single Cock (male bird hatched prior to current year)
G072004 Single Hen (female bird hatched prior to current year)
G072005 Trio (consists of three birds - one male and two females - not shown as individual entries)

BANTAM – TRIO:

A trio of exhibition birds shall consist of one male and two females. All three birds must be of the same breed and conform to the Standard of Perfection. Trio classes are for breeding stock birds. Birds entered in a trio are not eligible to be judged in individual competition.

DIV 73 DUCK

The exhibit (young drake, young hen, old drake, and old hen) must be a fair representative of their breed according to the Standard of Perfection.

- G073001 Drake (male bird)
G073002 Duck (female bird)

DIV 74 GOOSE

- G074001 Gander (male bird)
G074002 Goose (female bird)

DIV 75 TURKEY

- G075001** Tom Turkey (male bird)
G075002 Hen Turkey (female bird)

DIV 76 Market Broilers

Premium

Purple \$6 / Blue \$5 / Red \$4 / White \$3
Grand Champion Market Broiler Pen: \$10
Reserve Champion Market Broiler Pen: \$6

- G076001 Pen of Broilers (3) Broilers may be brought in day of show.

DIV 78 EGGS

(Chicken eggs ONLY, eggs may be brought in the day of show)

- G078001** 6 White Eggs in Carton
G078002 6 Brown Eggs in Carton
G078003 6 Colored Eggs in Carton

RABBIT

PRE-ENTRY REQUIREMENTS

Saunders County Online Pre-Entry Deadline

July 1st by 11:59 p.m.

CHECK-IN

Tuesday, July 25 at 4:30 - 6:30 p.m. (*Rabbit/Poultry Barn*)

Exhibitors are required to check in their projects with superintendent during this time. If not checked in, they will be ineligible to show.

SHOW DATE/TIME

SHOW: Friday, July 28 at 8:30 a.m.

(*Open Air Pavilion*)

RELEASE

Sunday, July 30 at 8:00 a.m.

PREMIUMS

Classes

Purple \$3.00 / Blue \$2.00 / Red \$1.00 / White \$.50

Showmanship

Champion Showman - \$10.00 / Reserve Champion Showman - \$5.00

Special Award to Champion of each showmanship division

ENTRY LIMIT/EXHIBITING:

- An exhibitor is limited to exhibiting TEN Rabbit exhibits. More than 1 entry per class is allowed.

RABBIT GUIDELINES

FOR ADDITIONAL INFORMATION: Refer to the GENERAL & ANIMAL RULES AND REGULATIONS at the front of this fair exhibitor guide.

ANIMAL IDENTIFICATION REQUIREMENTS:

- All Rabbits must be identified according to the “4-H & FFA ANIMAL IDENTIFICATION PROCEDURES-SAUNDERS COUNTY” for ID requirements.

QUALITY ASSURANCE REQUIREMENT: Nebraska 4-H Program is REQUIRING members (8 -18 years old) exhibiting RABBITS to be certified in Youth for the Quality Care of Animals (YQCA). This program is mandated by the Nebraska 4-H Program and has been implemented into the Saunders County 4-H Program. Therefore, ALL youth exhibiting RABBITS at the Saunders County Fair are required to be YQCA certified by June 15 of the current year to be eligible to exhibit.

HEALTH RULES:

- All rabbits must be healthy and free of disease.
- Rabbits exhibited will be subject to inspection prior to placement in cages. Inspection includes ear mites, fleas, ticks, ringworm as well as any types of diseases that could spread to other rabbits. Those infected will be excused from the show at the discretion of the show superintendent.

BEDDING: Please bring your own bedding.

DRESS CODE:

- Exhibitors are required to wear the sponsored Saunders County 4-H t-shirt. Dark blue jeans (or longer skirt) and hard-soled shoes or boots are appropriate. No hats, caps or other types of headgear are to be worn while exhibiting. (SOURCE: Nebraska State Fair 4-H Fair book)

HOUSING:

- All rabbits must be in place by 6:30 p.m. on Tuesday of the fair.
- Rabbits will be released at 8:00 a.m. on Sunday. Any rabbits taken out early from the fair will forfeit all premiums.
- 4-H Families will be responsible for bringing their own fans for cages.
- The Fair Board is not responsible for exhibits. It is suggested that exhibitors bring their own padlocks and lock all their exhibit cages.

RABBIT AND POULTRY HERDSMANSHIP: DEPT Z / DIV. 520

- Poultry and Rabbit barn will be judged daily.
 - Animals should be clean at all times with grooming apparent. They should be well cared for with proper feeding, clean and proper amount of bedding and adequate feeding equipment.
 - Provided stall cards must be hung up. Club signs are allowed.
 - Manure is to be piled where designated by superintendents.
- Final placing will be based on a compilation of herdsmanship scores for individual days.
- Premiums will not be paid for Rabbit herdsmanship, an award will be given prior to 8:00 a.m. on the last Sunday of fair.

SPECIAL AWARDS

Best of Show & Reserve Best of Show Rabbit Silk Banners
SPONSOR: Saunders County Livestock & Ag Association

HALLWAY SHOWCASE PLAQUES

Champion Rabbit Showman
SPNSOR: In Memory of Betty Tvrdy

DIV 79 RABBIT SHOWMANSHIP

G080010 Senior (age 15-18 on January 1 of current year)
G080020 Intermediate (age 12-14 on January 1 of current year)
G080030 Junior (age 8-11 on January 1 of current year)
G080040 Clover Kid (age 5-7 on January 1 of current year)
See "Clover Kid – Showmanship" section for rules.

SHOWMANSHIP GUIDELINES:

- In showmanship classes, a 4-H member can ONLY exhibit an animal that has been officially identified in their name AND that they have entered in the live show. Exhibitors may NOT exhibit another exhibitor's animal (including siblings) in the showmanship competition. No carry-in rabbits allowed.
- Showmanship will occur simultaneously during the show based on a first come first serve system. Presentations must be completed by the end of the show.
- Previous gold medal winners are ineligible to compete.
- Any rabbit may be shown as long as it was raised and trained by 4-H'er and has a tattoo.
- Basis for judging - Showmanship is based on grooming and training of the rabbit and the appearance and behavior of the exhibitor. Excellence of the rabbit is not considered in scoring.
- The exhibitor must vocally explain the steps in their routine and the merit of the rabbit.
- Primarily Showmanship is the skill of the exhibitor in presenting and explaining the rabbit before the judge, the excellence of the rabbit is not considered in scoring. Judges may or may not ask questions of the exhibitor at close of the routine.
- Maximum length of showmanship presentation is 5 minutes, presentations exceeding 5 minutes will drop a ribbon place.
- The judge may or may not ask questions of the exhibitor at the close of the routine.

DIV 81 FANCY BREEDS

Purebred Rabbits Only

- To compete in this class, exhibitors must have a rabbit of an identifiable breed shown below.
- It is up to the discretion of the judge as to the fitness of a rabbit to be a part of the Fancy Class.

G081010 FANCY BREED CLASSES

Junior Fancy Rabbit (6 months and younger)
Senior Fancy Rabbit (over 6 months)

Breakdown of class will be based on age, not weight. Age of rabbit to be determined on exact day of show. Rabbits exactly 6 months or younger will show in junior class.

FANCY BREEDS

American Fuzzy Lop	Lilac
American Sable	Lionhead
Belgian Hare	Mini Lop
Britannia Petite	Mini Rex
Dutch	Mini Satin
Dwarf Hotot	Netherland Dwarf
English Angora	Polish
English Spot	Rex
Florida White	Rhineland
French Angora	Satin Angora
Harlequin	Silver
Havana	Silver Marten
Himalayan	Standard Chinchilla
Holland Lop	Tan
Jersey Woolie	Thrianta
	All Other Breeds

DIV 82 COMMERCIAL BREEDS

- Indicate BREED, DIVISION and CLASS on entry card.
- Rabbits must be purebred.

G082010 COMMERCIAL BREED CLASSES

Junior Commercial Rabbit (6 months and younger)
Intermediate Commercial Rabbit (6-8 months)
Senior Commercial Rabbit (Over 8 months)

Breakdown of class will be based on age, not weight. Age of rabbit to be determined on exact day of show. Rabbits exactly 6 months or younger, will show in junior class. Rabbits 6 months and one day to exactly 8 months, will show in Intermediate.

COMMERCIAL BREEDS

American	English Lop
American Chinchilla	Flemish Giant
Beveren	French Lop
Blanc de Hotot (Hotot)	Giant Angora
Californian	Giant Chinchilla
Champagne d'Argent	New Zealand
Checkered Giant	Palomino
Cinnamon	Satin
Crete d'Argent	Silver Fox
	All Other Breeds

DIV 83 PET RABBIT

- For Crossbred Rabbits
- Rabbits judged on care-condition, temperaments and other qualities looked for in pets.
- Rabbits shown in this class will not be allowed to show in the Breeding Classes (Fancy or Commercial).
- Rabbits need not conform to breed standards.
- Rabbits shown in this class should be easy to handle, not bite or scratch the exhibitor or the judge.

G083010 Pet Rabbit Class

SHEEP

PRE-ENTRY REQUIREMENTS

Saunders County Online Pre-Entry Deadline
July 1st by 11:59 p.m.

IN PLACE/ON FAIRGROUNDS

Tuesday, July 25 by 8:00 p.m.

CHECK-IN

Wednesday, July 26 at 8:00 - 9:00 a.m. (*Sheep/Goat Barn*)

SHOW DATE

Thursday, July 27 at 8:00 a.m. (*Gayle Hattan Pavilion*)

RELEASE

Sunday, July 30 at 8:00 a.m.

PREMIUMS

Classes

Purple \$6 / Blue \$5 / Red \$4 / White \$3

Showmanship

Champion Showman \$10 / Reserve Champion Showman \$5

Special Award: Belt Buckle to Champion of each showmanship division

ENTRY LIMIT:

- An exhibitor is limited to exhibiting FIVE total sheep.

SHEEP GUIDELINES

FOR ADDITIONAL INFORMATION: Refer to the GENERAL & ANIMAL RULES AND REGULATIONS at the front of this fair exhibitor guide.

ANIMAL IDENTIFICATION REQUIREMENTS:

An exhibitor must exhibit goats that have been properly identified under their name.

All Sheep must be identified according to the "4-H & FFA ANIMAL IDENTIFICATION PROCEDURES-SAUNDERS COUNTY" for ID requirements.

SCRAPIE TAG (USDA BUREAU OF ANIMAL INDUSTRIES)

GUIDELINE: The USDA Bureau of Animal Industries has mandated a national program to eradicate scrapie in sheep flocks and goat herds. Therefore, all female sheep exhibited at Saunders County Fair will need to have the official USDA identification (scrapie tag).

QUALITY ASSURANCE REQUIREMENT: Nebraska 4-H Program is REQUIRING members (8 -18 years old) exhibiting SHEEP to be certified in Youth for the Quality Care of Animals (YQCA). This program is mandated by the Nebraska 4-H Program and has been implemented into the Saunders County 4-H Program. Therefore, ALL youth exhibiting SHEEP at the Saunders County Fair are required to be QA certified by June 15 of the current year to be eligible to exhibit.

BEDDING: Exhibitors are responsible for providing their own bedding.

DRESS CODE: Exhibitors are required to wear the Saunders County sponsored 4-H t-shirt. Dark blue jeans and hard-soled shoes or boots are appropriate. No hats, caps or other types of headgear are to be worn while exhibiting. (SOURCE: Nebraska State Fair 4-H Fair book)

WEIGH-IN/CHECK-IN:

- Ear tags and identification sheets will be checked at time of check-in.
- Purebred ewes will be classified according to their breeds. Registration papers must be presented at time of check-in.

Weigh Card/weigh back procedures for market livestock.

- Market livestock will follow the weigh card/weigh back system as outlined below.
- Families will be responsible for accurately recording exhibitor information, animal identification and weights before turning in cards. Each family will receive a carbon copy card in their exhibitor packet for each animal. Families will fill out this card with animal information, exhibitor information and self-declare their own weights. You will then bring this card to the check-in table. Once cards are turned in, no changes will be allowed. Scales will be available to use.
- Weigh Cards - Exhibitors will self-declare weights of all market animals (an official weigh-in will not be conducted by show officials). Weigh cards must be completed and turned in during the designated check-in time and location. Animals DO NOT need to be present at the time of turning in their weigh cards. The weight listed on the weigh card will become that animal's official declared weight to be used for assignment to a class and for weigh-back purposes.
- Weigh Backs - A weigh back will be incorporated for all 1st and 2nd place purples in each market class. A 5% variance from the weight declared at check-in will be allowed. Animals not meeting the 5% variance from the declared weight at check-in will be lowered one ribbon group and will not be eligible for any champion awards.
- Market animals will not need to be brought to the check-in table. Ear tags will be verified during check-in for your class to verify the correct animal is brought to the correct class. Ear tattoos on breeding beef will be verified during check-in. Ear notches on swine will also be verified. Registered breeding animals will have registration papers verified.
- Commercial breeding ewes, gilts and meat goat does will self-declare weights. Classes will be divided by weight.
- A How-to Video to show you how that system works will be available from the Extension Office.

WOOL LENGTH:

- All market sheep and registered and commercial "meat breed" breeding sheep must be 10 days or less fresh slick shorn before entry and weigh-in at the fair.
- All registered and commercial "wool breed" sheep may be shown in the fleece.

HANDLING PRACTICES: Showing and/or handling practices that may be considered objectionable or abusive, such as striking or slapping lambs and exhibiting the lamb with its feet off the ground are not acceptable. The use of such practices may result in the lowering of a ribbon placing. (Lifting the lamb in a fluid motion to set the front legs prior to quickly setting the feet back on the ground is acceptable.)

Grooming Rules:

All livestock shows will be Blow and Go; animals may be clipped, blown, and brushed or combed to enhance their appearance.

Guidelines for the Blow and Go show:

1. All animals will be shown free of any adhesive, glue, paint, or powder products.
2. Any compounds that have adhesive qualities that when applied cannot be combed or brushed through or alter the color of the animal are forbidden. These products include but are not limited to commonly used adhesives and colorants such as Prime Time, EZ Comb, Tail Adhesive, Natural Hold, Ultra White Touch-Up, Black Touch Up, Black Finisher, black show foam, and baby powder.
3. Alcohol, water, oil, foam or any water or alcohol-based products with no adhesives or glue qualities, or artificial colorings are permitted. These products include conditioners and commonly used sprays such as Kleen Sheen, Revive, Final Bloom, Pink Oil, white show foam, Freshen Up, Silk, and Sudden Impact.
4. Any animal found to have prohibited products applied (adhesive, glue, paint, or powder products) will be disqualified from competition. Any premiums (physical or monetary) will be forfeited, and no refunds will be made. All animals will be subject to visual inspection and/or toweling (before and/or after entering the show ring) for the presence of adhesive, glue, paint, or powder products. Toweling of the animal may include, but is not limited to, the topline, legs, chest, belly, flank, and cod/udder areas. If, after inspection, the animal is found to have adhesive, glue, paint, or powder products applied it will be disqualified from competition. Any premiums (physical or monetary) will be forfeited, and no refunds will be made.

AUCTION:

- AUCTION DATE: Sunday, July 30 at 1:30 p.m.
- Designation deadline for auction: Saturday, July 29 at 12 noon.
- **FEE:** Assessed to 4-H member to defray cost of marketing animals. Fee owed: Beef - \$2/head; Sheep, goats & swine - \$1/head; Pen of broilers - \$.50/pen. Fee owed by Saturday at 12 Noon.
- Each exhibitor is eligible to sell ONE market livestock animal on the Saunders County Fair Livestock Auction. Catch-An-Animal exhibitors are eligible to sell one market livestock animal PLUS one Catch-An-Animal.
- Exhibitors are NOT required to sell an animal, only if they want to and as long as the sale is conducted in conjunction with the fair.
- Order of sale in the live auction will follow ribbon placings as near as possible. Sale weight will be based on their show weight (weigh in weight).
- Sellers must be present at the time their species is sold or plan for the animal to be brought to the sale ring by another 4-H exhibitor. Those showing up after their species is completed will not be allowed to sell late.
- An Ag Society member will be present at each local locker to verify animal identification upon harvest.
- To be eligible for sale, market sheep must weigh **at least 100 pounds (minimum)**.

AWARDS:

- Champion & Reserve Catch-A-Lamb will be awarded to the top two scores of Catch-A-Lamb project.
- **Champion Selection of Market Lamb are as follows:** Classes will be divided into three divisions (light, middle, heavy) of market lambs. Show order will be determined after check-in. Division winners will be in the drive for Champion Market Lamb and Reserve Champion Market Lamb of the Saunders County Fair.
- The Champion and Reserve Champion from each division (light, middle, heavy), Champion Catch-A-Lamb, Reserve Champion Catch-A-Lamb, from Market Lamb division will go to a final drive for overall Champion Market Lamb and Reserve Champion Market Lamb.
- Supreme Champion & Reserve Supreme Champion Breeding Ewe will be awarded to the top two overall breeding ewes. Selection will come from the breeding ewe divisions top entries.
- Exhibits must receive a purple ribbon to receive a Champion award of any level.

SPECIAL AWARDS:

Grand Champion & Reserve Grand Champion Market Lamb Silk Banner

SPONSOR: Saunders County Livestock & Ag Association
Supreme Champion & Reserve Supreme Champion Breeding Ewe Silk Banner

SPONSOR: Saunders County Livestock & Ag Association
Champion Senior Sheep Showman Traveling Trophy

SPONSOR: In Memory of Tammi Kavan sponsored by
Wahoo Vision Center

HALLWAY SHOWCASE PLAQUES

Champion Market Lamb
SPONSOR: Saunders County Independent Bankers

Champion Catch-A-Lamb
SPONSOR: Tom Hrdlicka Family

Champion Senior Showman
In Memory of Tammi Kavan

DEPT G / DIV 30 SHEEP SHOWMANSHIP

G030010 Senior (age 15-18 on January 1 of current year)
G030020 Intermediate (age 12-14 on January 1 of current year)
G030030 Junior (age 8-11 on January 1 of current year)
G030040 Clover Kid (age 5- 7 on January 1 of current year)
See "Clover Kid – Showmanship" Section for rules.

SHOWMANSHIP GUIDELINES:

- Exhibitors sign up for showmanship during check-in. They may drop out after check-in deadline but may not sign up after deadline.
- Members taking part in a showmanship class will be judged on their skill as showmen, and on the appearance their animal makes before the judges.

- Any animal may be shown in only ONE showmanship class.
- In showmanship classes, a 4-H member can ONLY exhibit an animal that has been officially identified in their name AND that they have entered in the live show. Exhibitors may NOT exhibit another exhibitor's animal (including siblings) in the showmanship competition.

DEPT G / DIV 31 MARKET LAMB

WEIGHT DIVISIONS:

- Ewes and wethers will exhibit together.
- Weight Divisions will include Light, Middle, and Heavy. There will be a Champion and Reserve Champion for the Light, Middle and Heavy Divisions. These division champions will return to compete for overall champion awards.
- Weight divisions determined after weigh-in at discretion of sheep superintendents.
- Breed classification has been dropped in the market lamb show.
- No individual animal can show in both market and breeding classes.
- All sheep must be individually identified with USDA Official scrapie tag in addition to county identification requirements.

G031010 Market Lamb
G031030 Catch-A-Lamb

CATCH-A-LAMB:

- Lambs eligible for this class must come from the animals designated as Catch-A-Goats.
- Record books need to be turned into the Saunders County Extension Office by 9 a.m. on Wednesday of the Saunders County Fair.
- Catch-An-Animal exhibitors are eligible to sell 2 animals on the auction. 1 market animal and 1 Catch-An-Animal. The Catch-An-Animal MUST meet weight criteria for sale.
- All components of the project (record books, etc.) must be completed to be able to sell on the livestock auction

DEPT G / DIV 32 & 33

BREEDING SHEEP

- Ewes shown in breed classes must be registered with breed association by entry date and have flock tag or tattoo and registration tag (if required by breed association). Flock tag number must be on registration paper, ID affidavit and animal's ear.
- All registered & commercial "meat breed" breeding sheep must be slick shorn within 10 days of show. All registered & commercial "wool breed" sheep must be shown in fleece.
- Meat breed sheep include Suffolk, Hampshire, Dorset, Shropshire, Southdown, Montedale, and crosses of one or more of those.
- Commercial ewes will be divided at the discretion of the sheep committee.

Breeding Ewe Lambs

Born September 1, 2022, to May 31, 2023
G032020 All Wool Breeds - Registered & Commercial
G032040 Registered Meat Breeds
G032060 Commercial Meat Breeds
G032080 Dorset

Breeding Yearling Ewes

Born September 1, 2021, to August 31, 2022

G033010 All Wool Breeds - Registered & Commercial
G033030 Registered Meat Breeds
G033050 Commercial Meat Breeds
G033070 Dorset

SWINE

PRE-ENTRY REQUIREMENTS

Saunders County Online Pre-Entry Deadline

July 1st by 11:59 p.m. / Online

IN PLACE/ON FAIRGROUNDS

Tuesday, July 25 by 8:00 p.m.

CHECK-IN/CARCASS CONTEST SCANNING

Check-in & Ultrasound Scan:

Friday, July 28 from 8:00 - 9:00 a.m.

SHOW DATE

Saturday, July 29 at 8:00 a.m. (*Gayle Hatton Pavilion*)

RELEASE

Sunday, July 30 at 8:00 a.m.

PREMIUMS

Animal Classes

Purple \$6 / Blue \$5 / Red \$4 / White \$3

Showmanship

Champion Showman \$10 / Reserve Champion Showman \$5

Special Award: Belt Buckle to Champion of each showmanship division

ENTRY LIMIT:

- An exhibitor is limited to exhibiting FIVE Swine entries.

SWINE GUIDELINES

FOR ADDITIONAL INFORMATION: Refer to the GENERAL & ANIMAL RULES AND REGULATIONS at the front of this fair exhibitor guide.

ANIMAL IDENTIFICATION REQUIREMENTS:

Please see “4-H & FFA ANIMAL IDENTIFICATION PROCEDURES - SAUNDERS COUNTY” for ID requirements. All swine will be required to have ear notches AND official 4-H/FFA EID tag.

- Ear notches and ear tags for all Swine will be checked by superintendents at 8:00 pm on Tuesday, JULY 27. Please have stall cards in place by that time.
- Pigs with ear notches and ear tags that do not match the Ownership Affidavit will be allowed to show but will be dropped one ribbon color and will not be eligible for medals or Champion awards.
- Swine with fresh ear notches will not be allowed to show.

QUALITY ASSURANCE REQUIREMENT: Nebraska 4-H Program is REQUIRING members (8 -18 years old) exhibiting SWINE to be certified in Youth for the Quality Care of Animals (YQCA). This program is mandated by the Nebraska 4-H Program and has been implemented into the Saunders County 4-H Program. Therefore, ALL youth exhibiting SWINE at the Saunders County Fair are required to be YQCA certified by June 15 of the current year to be eligible to exhibit.

BEDDING: Exhibitors are responsible for providing their own bedding.

DRESS CODE: Exhibitors are required to wear sponsored 4-H t-shirt. Dark blue jeans and hard-soled shoes or boots are appropriate. No hats, caps or other types of headgear are to be worn while exhibiting. (SOURCE: Nebraska State Fair 4-H Fair book)

WEIGH-IN/CHECK-IN:

Weigh Card/weigh back procedures for market livestock.

- Market livestock will follow the weigh card/weigh back system as outlined below.
- Families will be responsible for accurately recording exhibitor information, animal identification and weights before turning in cards. Each family will receive a carbon copy card in their exhibitor packet for each animal. Families will fill out this card with animal information, exhibitor information and self-declare their own weights. You will then bring this card to the check-in table. Once cards are turned in, no changes will be allowed. Scales will be available to use.
- Weigh Cards - Exhibitors will self-declare weights of all market animals (an official weigh-in will not be conducted by show officials). Weigh cards must be completed and turned in during the designated check-in time and location. Animals DO NOT need to be present at the time of turning in their weigh cards. The weight listed on the weigh card will become that animal's official declared weight to be used for assignment to a class and for weigh-back purposes.
- Weigh Backs - A weigh back will be incorporated for all 1st and 2nd place purples in each market class. A 5% variance from the weight declared at check-in will be allowed. Animals not meeting the 5% variance from the declared weight at check-in will be lowered one ribbon group and will not be eligible for any champion awards.
- Market animals will not need to be brought to the check-in table. Ear tags will be verified during check-in for your class to verify the correct animal is brought to the correct class. Ear tattoos on breeding beef will be verified during check in. Ear notches on swine will also be verified. Registered breeding animals will have registration papers verified.
- Commercial breeding ewes, gilts and meat goat does will self-declare weights. Classes will be divided by weight.
- A How-to Video to show you how that system works will be available from the Extension Office.
- All Swine exhibits must be in place by 8:00 p.m. on Tuesday of the fair. Ear notches and ear tags for all Swine will be checked by superintendents at this time. Failure to have swine in place by this time will result in lowering one ribbon placing.
- All swine will be checked in Friday morning from 8:00 - 9:00 a.m.
- Market Swine will be shown in classes by weight. The swine committee has the discretion to separate classes by weight.
- Wash racks will be closed 1 hour prior to check-in.

OTHER SWINE INFORMATION:

- No oil, powder, or other groom compounds allowed on swine.
- Any swine entry that cannot be exhibited will not be eligible for carcass contest, showmanship, or live auction.
- To be eligible for showmanship, exhibitors must show their own pig.
- If exhibitor has more than one animal in a class, a substitute 4-H showman must be used.

AUCTION:

- AUCTION DATE: Sunday, July 30 at 1:30 p.m.
- Designation deadline for auction: Saturday, July 29 at 12 Noon.
- FEE: Assessed to 4-H member to defray cost of marketing animals. Fee owed: Beef - \$2/head; Sheep, goats & swine - \$1/head; Pen of broilers - \$.50/pen. Fee owed by Saturday at 12 Noon.
- Each exhibitor is eligible to sell ONE market livestock animal on the Saunders County Fair Livestock Auction. Catch-An-Animal exhibitors are eligible to sell one market livestock animal PLUS one Catch-An-Animal.
- Exhibitors are NOT required to sell an animal, only if they want to and if the sale is conducted in conjunction with the fair.
- Order of sale in the live auction will follow ribbon placings as near as possible. Sale weight will be based on their show weight (weigh in weight).
- Sellers must be present at the time their species is sold or plan for the animal to be brought to the sale ring by another 4-H exhibitor. Those showing up after their species is completed will not be allowed to sell late.
- An Ag Society member will be present at each local locker to verify animal identification upon harvest.
- To be eligible for sale, Swine must weigh between 230 – 320 pounds.

AWARDS

Champion Selection are as follows:

- Champion & Reserve Prospect market swine will be awarded to the top two pigs from the prospect division. Selection will come from the prospect divisions top entries. Prospect Champion and Reserve will NOT compete for overall Champion and Reserve Market Swine.
- Classes will be divided into three divisions of gilts and three divisions of barrows. Show order will be determined after check-in. Division winners will be in the drive for Champion Market Gilt and Champion Market Barrow of the Saunders County Fair. The Champion Market Gilt, Reserve Champion Market Gilt, Champion Market Barrow, Reserve Champion Market Barrow, Champion Catch-A-Pig, Reserve Champion Catch-A-Pig, Champion County Bred, Reserve Champion County Bred, Champion Purebred and Reserve Champion Purebred from Market Swine division will go to a final drive for overall Champion Market Swine and Reserve Champion Market Swine.
- Animals selected as Division Champions and Reserve Division Champions cannot be withdrawn from the Grand Champion drive. Violation of this rule may result in disqualification and exhibitor may be barred from future participation.
- **MARKET GILTS ARE NOT ELIGIBLE TO COMPETE IN BREEDING CLASSES.**

SPECIAL AWARDS

Grand Champion & Reserve Champion Market Swine Silk Banner

SPONSOR: Frank & Connie Jacobs

Supreme Champion & Reserve Supreme Champion Breeding Gilt Silk Banner

SPONSOR: Saunders County Livestock & Ag Association

Champion & Reserve Champion Swine Carcass Plaque

SPONSOR: Saunders County Livestock & Ag Association

HALLWAY SHOWCASE PLAQUES

Champion Swine Carcass

SPONSOR: Roger & Lou Ann Noonan

Champion Market Swine

SPONSOR: Central FFA Alumni

Champion County Bred & Fed Market Swine

SPONSOR: In Memory of Bob Matulka

DEPT G / DIV 34 SWINE SHOWMANSHIP

G034010 Senior (age 15-18 on January 1 of current year)

G034020 Intermediate (age 12-14 on January 1 of current year)

G034030 Junior (age 8-11 on January 1 of current year)

G034040 Clover Kid (age 5-7 on January 1 of current year)

- See "Clover Kid – Showmanship" section for rules

SHOWMANSHIP GUIDELINES:

- Exhibitors sign up for showmanship during check-in. They may drop after check-in deadline but may not sign up after deadline.
- Any animal may be shown in only ONE showmanship class.
- In showmanship classes, a 4-H member can ONLY exhibit an animal that has been officially identified in their name AND that they have entered in the live show. Exhibitors may NOT exhibit another exhibitor's animal (including siblings) in the showmanship competition.

DEPT G / DIV. 36 MARKET SWINE

G036010 Market Gilts

G036020 Market Barrows

G036021 Prospect- Pigs weighing 229 and under

G036030 Catch-A-Pig

G036060 County Bred

G036070 Purebred Market Class

MARKET SWINE WEIGHT DIVISIONS:

- Swine weighing 230 - 320 pounds will be eligible for a purple ribbon in the live show and are eligible to compete for division championships.
- No Re-weights allowed.
- Weight divisions determined after weigh-in at discretion of swine superintendents.
- Weight divisions will show as followed:
 - Prospect: 229 pounds and below
 - Lightweight
 - Middleweight
 - Heavyweight

PROSPECT pigs WILL be included in maximum entries and consist of animals weighing 229 and below. these entries will compete for Champion and Reserve prospect but will be ineligible to compete for Champion and Reserve overall market swine. Gilts and barrows will show together.

CATCH-A-PIG:

- Pigs eligible for this class must come from the animals designated as Catch-A-Goats.
- Record books need to be turned into the Saunders County Extension Office by 9 a.m. on Wednesday of the Saunders County Fair.
- Catch-An-Animal exhibitors are eligible to sell 2 animals on the auction. 1 market animal and 1 Catch-An-Animal. The Catch-An-Animal MUST meet weight criteria for sale.
- All components of the project (record books, etc.) must be completed to be able to sell on the livestock auction

COUNTY BRED pigs WILL be included in maximum entries. All entries must have been born within boundaries of Saunders County.

- County Bred Identification Affidavit must be completed and turned into Saunders County Extension Office by June 15th.
- Producer signature is REQUIRED on animal ID affidavit.
- County Bred pigs are not eligible to be shown in both County Bred class & market class.
- Gilts and barrows will show together.

PUREBRED MARKET PIGS WILL be included in maximum entries. Have completed and turned in appropriate paperwork according to the **"4-H & FFA ANIMAL IDENTIFICATION PROCEDURES - SAUNDERS COUNTY"** Must have minimum of 3 in class or they will be put into AOB.

- Purebred pigs are not eligible to be shown in both Purebred class & Market class.
- Gilts and barrows will show together.

DEPT G / DIV 37 BREEDING GILT

BREEDING GILT: Breeding classes will be broken into classes and divisions by weight. Class champions from each division will compete for overall champion.

BREEDING GILTS ARE NOT ELIGIBLE TO COMPETE IN MARKET CLASSES.

- All breeding gilts will turn in weigh card Friday during check in.
- To be eligible gilts must have completed and turned in appropriate paperwork according to the **"4-H & FFA ANIMAL IDENTIFICATION PROCEDURES - SAUNDERS COUNTY"**

G037010 Breeding Gilts

DEPT G / DIV 35

SWINE CARCASS CONTEST

PREMIUMS: 1st \$25 / 2nd \$20 / 3rd \$10 / 4th \$10 / 5th \$10
6th \$5 / 7th \$5 / 8th \$5 / 9th \$5 / 10th \$5

G035050 CARCASS CONTEST

CARCASS CONTEST RULES:

- There will be \$1 per Swine Ultrasound fee, collected at scale during weigh-in and scan.
- Scanning will be done on Friday, during Swine weigh-in between 8:00 - 9:00 a.m.
- Scanning is voluntary. It is the exhibitor's responsibility to have pigs scanned. Only swine which were scanned will be part of the carcass contest.
- **Swine weighing between 230-320 pounds will be entered in contest.**
- Ribbons will be awarded to all contest Swine with cash premiums being paid to the top ten places.
- Results will be announced following the Live Show.

CLOVER KID

The Clover Kids program will be developmentally appropriate and involve the following components:

- Encourage involvement of parent or significant adult.
- Focus on self-esteem and provide positive feedback.
- Foster the development of life skills that are essential for the cognitive, social, emotional and physical maturation of youth by providing a unique educational opportunity.
- Share through cooperative learning.
- Noncompetitive — emphasizing fun and success of every child.
- Programs are activity-focused and not project focused.
- Recognize individuals for participation.
- Present recognition and incentives without rank or placing.

DIVISION 900 – STATIC

CLOVER KID STATIC EXHIBITS

GUIDELINES:

- The **Clover Kid Program** is for youth between the ages five - seven years old on January 1 of the current year.
- Clover Kid exhibitors must be enrolled in a 4-H club or as an independent 4-H member by the June 15 (of the current year) enrollment deadline.
- Clover Kid projects are entered, judged, and picked up at the same time as other 4-H projects.
 - All/each project(s) will receive premium of \$1.00 and a participation ribbon (non-competitive). Exhibitors show in a non-competitive setting for participation only.
- **The limit is a TOTAL of FIVE unique (static) entries per Clover Kid member.**
- Clover Kid (static) exhibits are NOT eligible for any other county competition and are NOT eligible for State Fair.

ENTRY/CHECK-IN:

Monday, July 24 from 5:30-8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m.

Optional "interview" – signup at check-in

RELEASE OF EXHIBITS:

Sunday, July 30 at 9:00 a.m.

PICK UP PREMIUMS AT THIS TIME

ENTRY LIMIT:

TOTAL of FIVE unique (static) Entries per Clover Kid member

AWARDS / PREMIUMS:

Participation Ribbon & \$1.00 per exhibit

DEPT J / DIV 900 CLOVER KID

J900901 Item Planned & Made by Clover Kid

J900902 Item Planned & Made by Clover Kid

J900903 Item Planned & Made by Clover Kid

J900904 Item Planned & Made by Clover Kid

J900905 Item Planned & Made by Clover Kid

Examples of Clover Kid projects include, but are not limited to:

All about Me display	Photo book
Scrapbook page	Photograph
Puppet	Painting
Decorated T-Shirt	Constructed clothing
Accessory (Clothing or room)	Snack mix
Cookies	Safety Plan
Create a Critter	Animal art
Vegetables	Flowers
Potted Plants	Bird Feeder
Bird House	Nature display
Woodworking	Robotics
LEGO creations	Recycled material project

Please contact the Extension Office with any questions.

DIVISION 920 – CLOVER KID FASHION SHOW

(Not Eligible for State Fair Fashion Show)

Optional Judging Day Sunday, July 25th 1:00 p.m. 4-H Building
not required, but encouraged

Bring your information sheets: <https://go.unl.edu/gn5g>

MUST turn in Fashion Show narration form to office by FRIDAY, July 28th at 12:00 p.m.

Public Fashion Show – FRIDAY, JULY 28

5:00 p.m. Open Air Pavilion

Premiums: All Participation Ribbons - \$2.00

J920001 Model an Item (CF112). Items modeled must be made as part of the Clover Kid project and exhibited at the Saunders Fair (t-shirt, pillow, accessory) Limited to modeling one item.

Clover Kids may:

- Carry and show: pillow, pillowcase, purse, bag, or another item they have sewn.
- Wear: purchased top, shorts, apron, pants, or cape they have decorated/embellished.
- Wear: top, shorts, pants, or apron they have sewn.

CLOVER KID ANIMAL EXHIBITOR GUIDELINES:

- The **Clover Kid Program** is for youth between the ages five - seven years old on January 1 of the current calendar year.
- 4-H Clover Kid exhibitors must be enrolled in a 4-H club or as independent 4-H members by the enrollment deadline (June 15 of the current year).
- Exhibitors show in a non-competitive setting for participation only.
- Clover Kid exhibitors are required to complete the Saunders County Fair Online Pre-Entry" July 1 DEADLINE. The form will include exhibitor name and species.
- Clover Kids may exhibit in BOTH the Clover Kid Showmanship classes and the Saturday Clover Kid Animal Show.
- Clover Kids exhibiting who have completed the online pre-entry may stop by the 4-H Fairgrounds Office to pick up their 4-H shirt to be worn during the show. Please see "DRESS CODE FOR LIVESTOCK/ANIMAL EXHIBITORS" for full dress code details.

CLOVER KID ANIMAL EXHIBITING GUIDELINES

- Exhibition will consist of judge's discussions with youth based on their knowledge of the care and raising of the animal.
- Age, size, and temperament of animal projects must be appropriate for the exhibitor's age and size.
 - FOR Beef Calf, Dairy Calf, Goat (Meat or Dairy), and Sheep: Clover Kid animal exhibits are to be no more than six months of age and no more than 350 pounds at time of show.
- The **adult/teen volunteer to child ratio during the Clover Kid class will be 1:1** (i.e.: There will be ONE adult/teen volunteer present for every ONE Clover Kid exhibitor who is handling or exhibiting animals.)
- If the animal exhibited by the Clover Kid 4-H member is also exhibited by a 4-H/ FFA member (8–18 years old), the animal **MUST** abide by the guidelines within the (species) department/division.
- **Horse Rules per Nebraska 4-H:** Horse projects and/or horseless projects are not allowed or an option for Clover Kids. They are not allowed to handle, ride or participate in or at 4-H events.

DIVISION 910 – CLOVER KID SATURDAY ANIMAL SHOW

SATURDAY CLOVER KID ANIMAL SHOW RULES:

- The Clover Kid class will be non-competitive. All exhibitors will receive the same premium (\$2.00) and a participation ribbon.
- Animals are not required to be housed on the fairgrounds during the fair, may just be brought in and taken home on Saturday.
- Animals are recommended to be on halter or have leashes with non-breakaway collars.

REGISTRATION:

Saunders County Fair Online Pre-Entry DUE July 1 by 11:59 p.m. – *enter in the Clover Kid Saturday Animal Show*

ENTRY LIMIT:

Clover Kids are limited to TWO exhibits at Clover Kid Saturday Animal Show

SHOW TIME / EXHIBITION DETAILS:

Saturday, July 30 beginning at 10:30 a.m. in Open Air Pavilion

SPECIES INCLUDE:

J910001 Beef Bucket Calf	J910002 Swine
J910003 Dairy Calf	J910004 Sheep
J910005 Meat Goat	J910006 Dairy Goat
J910007 Poultry	J910008 Rabbit
J910009 Cat (<i>must be at least 4 months</i>)	
J910010 Dog (<i>must be 6+ months</i>)	
J910011 Pocket Pet (<i>Hamster, Mouse, Guinea Pig, Gerbil, etc.</i>)	
J910012 Reptile & Amphibian	J910013 Bird
J910014 Miscellaneous	

DIVISION - CLOVER KID ANIMAL SHOWMANSHIP

CLOVER KID ANIMAL SHOWMANSHIP RULES:

- **Animals shown in Clover Kid Showmanship must already be on the fairgrounds and exhibited by a 4-Her during the fair. Animals CAN NOT be brought in just for Clover Kid Showmanship.**
- The 4-H Clover Kid Class will be non-competitive. All exhibitors will receive a participation ribbon.

REGISTRATION:

Saunders County Fair Online Pre-Entry DUE Monday, July 1 by 11:59 p.m. – *enter in respective species showmanship class*

ENTRY LIMIT:

One entry per species.

SHOW TIME / EXHIBITION DETAILS:

Exhibition at the end of Showmanship portion of included species 4-H Animal Shows.

SPECIES INCLUDE:

Beef Bucket Calf, Swine, Dairy Calf, Sheep, Meat Goat, Dairy Goat, Poultry, Rabbit, Cat, Dog, and Household Pet

CONTESTS

ALL CONTESTS REQUIRE ONLINE PRE-ENTRY!!!

DEADLINE TO REGISTER IS JULY 1ST

PRE-REGISTRATION AVAILABLE ON OUR WEBSITE: <https://go.unl.edu/saunderspreentry>

DRESS CODE FOR ALL CONTESTS: Participants in all contests are to wear sponsored 4-H t-shirts, blue jeans, and closed-toed shoes. No shorts. Refer to "General Rules" at the beginning of the book. No shooting jackets will be permitted.

Exception = Best Dressed Critter Contest, Favorite Foods, Fashion Show, and the County Fair Parade

DEPARTMENT Z – SKILL CONTESTS

DIVISION 502 – ARCHERY

MONDAY, JULY 24

Check-in at 8:30 – 9:00 a.m.

Show at 9:30 a.m. in Rodeo Arena

Premiums: Purple \$3.00; Blue \$2.00; Red \$1.00

- County Fair Shoot will be held in Rodeo Arena
- Only members that have completed the safety program will be eligible to compete.
- The contest will be conducted according to NSSC rules.
- Shooters will be required to provide their own equipment.
- 4-H'ers must be enrolled in the Shooting Sports - Archery project and complete a Shooting Sports Contest release form within 4-H Online by June 15th.
- Classes will be divided by the discretion of the superintendents.

Equipment Requirements and Restrictions:

- There will be an equipment inspection and check-in at 8:30 a.m., prior to the tournament shoot time.
- Armguards must be worn while shooting.
- Archer must have at least **2 back-up arrows**, all being the same shaft material, tips (no hunting tips), length, and fletching material. Plastic or feather fletching, all the same size, can be used with different color mixes.
- Maximum bow draw weight - 60 lbs.
- Refer to Indoor NFAA Tournament and Scoring Rules, Archery Superintendent or Extension Office for rule clarification.
- **Youth MUST attend at least 3 practices in order to shoot at the county fair contest.**

Contest Rules:

- Archery contestants will shoot from 30 arrows at 2 distances.
- Archery classes are defined as:
 - **Novice:** any shooter who is using a club bow or bow that is being used by more than one shooter.
 - **Barebow:** arrows drawn by hand, no sights on bow or string.
 - **Freestyle Limited:** arrows drawn by hand, no limit on sights or stabilizers.
 - **Freestyle:** same as limited but allows use of mechanical releases.
 - **Traditional:** Long bows and Recurve bows; no sights or markings of any kind on bow, no releases, or stabilizers. Shoot with fingers, tabs, or gloves.

Z502100 Senior (age 15 & up)

Z502200 Intermediate (age 12-14)

Z502300 Junior (age 8-11)

- **Archery Club note** – Youth do not have to have their own bow to practice with club, but it is encouraged. Parents are encouraged to stay for the duration of an archery practice. There is a cost to join the club.

DIVISION 504 - BB GUN

MONDAY, JULY 24

1:00 p.m. or thirty minutes following archery in Gayle Hattan Pavilion

Premiums: Purple \$3.00; Blue \$2.00; Red \$1.00

SPECIAL AWARDS

4-H BB Gun High Point Champion Plaque

4-H BB Gun High Point Reserve Champion Plaque

SPONSOR: In memory of Larry Lechtenberg

- The contest will be conducted according to NSSC rules.
- Shooters will be required to provide their own equipment, which includes a spring or air powered BB gun, safety glasses or goggles, and mats or pads to lie on.
- Contestants will complete a written safety quiz.
- 4-H'ers must be enrolled in the Shooting Sports – BB Gun project and complete a Shooting Sports Contest release form within 4-H Online by June 15th.
- **Youth must have attended shooting sports certification classes and attend a number of practices to be eligible to shoot at the county fair. That number is determined by the Superintendent and club leader.**

Z504001 Senior (age 15 & up)

Z504002 Intermediate (age 12-14)

Z504003 Junior (age 8-11)

DIVISION 503 - AIR RIFLE

MONDAY, JULY 24

30 minutes following BB Gun Contest in *Gayle Hattan Pavilion*

Premiums: Purple \$3.00; Blue \$2.00; Red \$1.00

SPECIAL AWARDS

4-H Air Rifle High Point Champion Plaque
4-H Air Rifle High Point Reserve Champion Plaque
SPONSOR: In memory of Larry Lechtenberg

- The contest will be conducted according to NSSC rules.
- Shooters will be required to provide their own equipment, which includes a 177-caliber pellet air rifle, safety glasses or goggles, and mats or pads to lie on.
- Contestants will complete a written safety quiz.
- 4-H'ers must be enrolled in the Shooting Sports – Air Rifle project and complete a Shooting Sports Contest release form within 4-H Online by June 15th.
- **Youth must have attended shooting sports certification classes and attend a number of practices to be eligible to shoot at the county fair. That number is determined by the Superintendent and club leader.**

Z503001 Senior (age 15 & up)

Z503002 Intermediate (age 12-14)

Z503003 Junior (age 8-11)

DIVISION 506 - ATV DRIVING

WEDNESDAY, JULY 26

8:00 a.m. in *Rodeo Arena*

Premiums: Purple \$3.00; Blue \$2.00; Red \$1.00

SPECIAL AWARDS

4-H ATV Driving Contest Cash Award
SPONSOR: In memory of Mitch Hanke
4-H ATV Driving Contest Champion Plaque for Senior, Intermediate and Junior
SPONSOR: Saunders County Livestock & Ag Association
4-H ATV Driving Contest Reserve Champion Plaque for Senior, Intermediate and Junior
SPONSOR: Saunders County Livestock & Ag Association

HALLWAY SHOWCASE PLAQUES

Mitch Hanke Memorial ATV Driving Award
SPONSOR: In memory of Mitch Hanke

- Competitors do not need to belong to a 4-H club but need to be enrolled in 4-H and in the ATV project.
- **Participants also must have completed the ATV Quality Assurance Test to be able to take part in the contest. They will only complete quality assurance test once and will not have to re-take each year.**
- The contest will be based upon four-wheeler project materials, handouts and/or videos. The contest will consist of three parts.
 - Quiz on safety and general knowledge (100 points)
 - Parts identifications (100 points)
 - Skill driving (400 points)
- Four-wheelers will be provided for the contest.
- Each contestant must wear a helmet during the skill driving.
- Contestants will be divided into three age groups (age of youth on January 1 of current year).
- Participants will be disqualified for reckless driving.

Z506001 Senior (age 15 & up)

Z506002 Intermediate (age 12-14)

Z506003 Junior (age 8 -11)

DIVISION 507 - TRACTOR DRIVING

WEDNESDAY, JULY 26

12:00 p.m. in *Rodeo Arena*

Premiums: Purple \$3.00; Blue \$2.00; Red \$1.00

SPECIAL AWARDS

4-H Tractor Driving Contest Cash Award
SPONSOR: Sanderson Family
4-H Tractor Driving Contest Champion Plaque for Senior, Intermediate and Junior
SPONSOR: Saunders County Livestock & Ag Association
4-H Tractor Driving Contest Reserve Champion Plaque for Senior, Intermediate and Junior
SPONSOR: Saunders County Livestock & Ag Association

HALLWAY SHOWCASE PLAQUES

4-H Senior Champion Tractor Driving Contest
SPONSOR: In memory of Louis Sanderson

- Competitors do not need to belong to a 4-H club but need to be enrolled in 4-H and in the tractor project.
- Participants (Int. & Seniors) must have completed the Tractor Quality Assurance Test to be able to take part in the contest.
- Contestants will be divided into 3 age groups (age of youth on December 31st of previous year).
- Contestants will complete a safety quiz.

Z507001 Senior (age 16 & up)

Z507002 Intermediate (age 12 - 15)

Z507003 Junior (age 8 - 11)

DIVISION 508 - BEST DRESSED CRITTER (YOUTH DIVISION)

THURSDAY, July 27

7:00 p.m. in *Gayle Hattan Pavilion*

Premiums: Purple \$6.00; Blue \$5.00; Red \$4.00; White \$3.00

SPECIAL AWARDS

Best Dressed Critter Awards
SPONSOR: Donated by Back on Track Massage

- This class is for 4-H'ers 8 years old as of January 1 of current year. **No Clover Kids.**
- 4-H members shall create a costume for both themselves and their animal.
- Costuming is limited to clothing and accessories; there shall be no change of color or modification to the physical aspect of the animal.
- **Participants will complete a narration form which will be read while they are in the show ring. This must be turned in to the office by 12:00pm day of the show.**
- Judges may ask additional questions of each exhibitor.
- Participants will be interviewed and will show their animal in full costume during the Best Dressed Critter show.
- The animal used in this needs to be entered and exhibited as a project in their respective species.

Z508001 Best Dressed Critter

DIVISION 510 - ICE CREAM ROLLING

SATURDAY, July 29
3:00 p.m. in *Open Class Patio*

Premiums: Purple \$6.00; Blue \$4.00; Red \$2.00 (per team)

- Each entry is a team of two (2) Saunders County 4-Hers.
- 4-H'ers can compete only once.
- No Clover Kids.
- Each team will use their own ice cream recipe. Bring the recipe to the contest.
- All recipes must use either pasteurized egg product or cooked eggs for food safety.
- Recipes can be prepared ahead of time.
- All ice creams will be frozen during the contest in coffee cans.
- Must provide own ice, rock salt, and 1-pound and 3-pound coffee cans with lids (bring an extra 3-pound lid for rolling).
- Heavy rubber bands are helpful in keeping the 1-lb can closed.

Z510001 Vanilla Flavored
Z510002 Chocolate Flavored
Z510003 Fruit Flavored
Z510004 Others

LIVESTOCK ROUND ROBIN SHOWMANSHIP

SATURDAY, July 29
3:00pm or 30 minutes Following Swine Show in *Gayle Hattan Pavilion*
NO PRE-ENTRY REQUIRED

DEPT Z / DIV. 515

PREMIUMS:

1ST - \$30.00 / 2ND - \$20.00 / 3RD - \$20.00 / 4TH - \$10.00 / 5TH - \$10.00 / 6TH - \$10.00

SPONSOR: Saunders County Livestock & Ag Association

SPECIAL AWARDS: To be awarded

Rules and Regulations:

- The Round Robin Contest gives an opportunity for the Champion Senior showman from each species of large animals to compete head-to-head for best all-around senior showman honors at the county fair.
- In this contest each contestant will be judged on his or her showmanship skills with each species of animal (Beef, Dairy Cattle, Dairy Goats, Meat Goats, Sheep, and Swine).
- If the top individual declines to show, then the Reserve Champion showman will be eligible to compete. If the top two individuals in a species decline to show, that species of large animal will not be represented in the showmanship competition.
- Contest organizers will pick which animals will be used for the contest.
- Each contestant will show each species of animal together and then will rotate to the next species.
- Each round is worth 5 points with a total high score of 30 Points.
- There will also be a test worth 5 points for a total high score of 35 points.
- A list of the rankings will be done by the judge and kept at the Extension Office.
- Awards will be given to the top six showmen.
- Prior winners are eligible to compete regardless of qualifying species.

DIVISION 511 - COUNTY FAIR PARADE

Premiums: 1st \$60.00; 2nd \$50.00; 3rd \$40.00

- All qualifying floats will receive \$30.
- Club leaders make their entries to the Saunders County Ag Society at the parade check in stand the afternoon of the parade (approximately 4 - 5 p.m.).
- A 4-H theme must be carried out in the float.
- The FFA floats must promote FFA.
- Floats cannot be walking groups.
- Floats will be judged at 4 p.m. Parade begins at 5:00 p.m. on Thursday of the fair.

DIVISION 900 - FAVORITE FOODS DAY

SUNDAY, JULY 25
11:00 a.m. in *4-H Building* – **CLOSED TO THE PUBLIC**

PREMIUMS: Purple \$6.00; Blue \$4.00; Red \$2.00 (per team)
Purple \$3.00; Blue \$2.00; Red \$1.00 (individuals)

- Favorite Foods Day is a 4-H Contest that allows 4-H members to be creative. Contestants coordinate several aspects of the meal planning process.
- The contestants are evaluated on their ability to plan a nutritious menu that is appealing in its color, texture, and flavor combinations.
- Youth will present a serving of one food from the menu that allows 4-H member to demonstrate his or her food preparation skills.
- Entries should include:
 - Menu Card – consisting of an entire menu and displayed with consideration of theme.
 - One serving of one of the foods from the menu. Food item should be prepared at home. Preparation is not part of the judging process. Contestants will be interviewed for about 5 minutes by a judge. The judge will sample the food item.
 - Recipe card for the food item being served.
 - Table setting for one person complete with linens and centerpiece. Consideration is given to the use of linens, centerpieces, and table appointments to create an appetizing atmosphere for the meal.
- Favorite Foods Day Contest displays (excluding perishable food items) will remain set up in the 4-H building. These will remain on display for the whole fair and taken down after 9 a.m. on Sunday.
- Two 4-H members may work as a team and enter one display. The 4-H'ers will be interviewed by the judge as a team and will each receive a ribbon.
- Youth may enter as both a team entry and an individual entry.
- Parents/Adults may assist in carrying items to the display site. However, 4-H members are required to set up their display on their own.
- Age of youth on January 1st of current year. For teams, use the age of the oldest youth.

Z900001 Senior Team (one or both members are age 15-18)
Z900002 Senior Individual (age 15-18)
Z900003 Intermediate Team (one or both members are age 12-14)
Z900004 Intermediate Individual (age 12-14)
Z900005 Junior Team (one or both members are age 8-11)
Z900006 Junior Individual (age 8-11)

DIVISION 410 – FASHION SHOW

The 4-H Fashion Show is an opportunity for youth to showcase their clothing construction and consumer management skills. Construction garment exhibitors are judged on fit, construction, poise, and overall look of the garment on the individual. Shopping In Style exhibitors are judged on garment fit, the overall look of the outfit, and poise, as well as record keeping skills in the written report.

Judging - SUNDAY, JULY 25
1:00 p.m. 4-H Building

Public Fashion Show – SATURDAY, JULY 29
6:00 p.m. Open Air Pavilion

- Fashion Show Judging will be held on Sunday, July 25 beginning at 1:00 p.m. in the 4-H Building. Clover kids can come for judging, but it is not required. Clover Kids should pre-register to make sure you are listed in the program.
- All garments modeled in clothing and consumer management must also be judged as a static exhibit.
- Garments should be age appropriate.
- All garments styled for ribbon placing must also style in the Fashion Show on Sunday. If the 4-H'er does not take part in the fashion show, no premium money will be paid out.
- Those 4-H exhibitors modeling constructed garments will be judged for Construction/Fit, Selection/Creativity, and Individual Modeling/Accessories in front of a judge. A completed **4-H Constructed Garment Fashion Show Form (SF24)** must be turned in at time of modeling.
- Those 4-H exhibitors modeling Shopping in Style/Attention Shoppers garments will be evaluated in front of a judge for modeling skill, fit, and appearance of the outfit and accessories, worth 60% of the score. The **Shopping in Style Fashion Show Form (SF184)**, revised 2/2018 is worth 40% of the total score and is judged on content, completeness, accurate information, and neatness.
- **Judging of the completed Attention Shoppers, Shopping in Style Fashion Show Form and \$15 Challenge Forms will be done prior to the State Fair 4-H Fashion Show. Items must be turned in by Monday, July 17th to the Saunders County Extension Office or emailed to saunders-county@unl.edu.**
- Parents are not allowed past the registration table, in the dressing rooms, or judging areas. There are volunteers/assistants in the dressing rooms to help the 4-H exhibitors if necessary.
- Participants will be allowed to model in both the constructed garment(s) 4-H Fashion Show and the Shopping in Style 4-H Show.
- Entries Not Accepted – The following items can NOT be entered in the State Fair 4-H Fashion Show.
 - Textile clothing accessories
 - Garments containing inappropriate language or images.
- **The appropriate forms must be completed, found here: <https://go.unl.edu/gn5q>**

SPECIAL AWARDS

Champion & Reserve Champion Fashion Show Cash Award: Senior, Intermediate & Junior Divisions

SPONSOR: In Memory of Alice Johnson

Divisions are:

Senior (age 15 & up)

Intermediate (age 12-14)

Junior (age 8-11)

Gold, Silver, Bronze Medals awarded to Beyond the Needle, Garment Made for Another Person, Upcycled Garment, Make One/Buy One, Steam I, Steam II, Steam III, Shopping in Style and Attention Shoppers

PREMIUMS: Purple \$4.00; Blue \$3.00; Red \$2.00; White \$1.00

STATEWIDE CONTEST QUOTAS: At the county contest, the top two constructed modeling exhibitors and top two Shopping In Style exhibitors ages 9–18 (as of January 1 of the current calendar year) will be selected to participate in the Nebraska 4-H State Fashion Show held during the Nebraska State Fair. These numbers are set by State Fair Quotas determined by number of STEAM 1-3, Beyond the Needle, and Knitting & Crochet project enrollments.

BEYOND THE NEEDLE

Limit one item per class

- C410901 Modeled “Beyond The Needle” Beginning Original Design Garment (SF117):** (*Not Eligible for State Fair Fashion Show*) a purchased, constructed, original design or recycled garment to which surface embellishment has been applied or a garment in which the design is created through the structure such as color blocks, fabric strips, texturizing fabric pieces, etc.
- C410902 Modeled “Beyond The Needle” Beginning Embellished Garment: (SF117):** (*Not Eligible for State Fair Fashion Show*) Create a garment using beginning techniques as defined in the STEAM Clothing Beyond the Needle pages 51-71. Designs are the original idea of the 4-H'er using the elements and principles of design to make an original statement.
- C410010 Modeled “Beyond The Needle” Embellished Garment(s) with an Original Design (SF117):** Garment is created using intermediate or advanced techniques as defined in the project manual. Designs are the original idea of the 4-H member using the elements and principles of design to make an original statement.
- C410015 Modeled “Beyond The Needle” Garment Constructed from an Original Designed Fabric (SF117):** Fabric yardage is designed first, then a garment is constructed from that fabric. Other embellishments may be added.
- C410020 Modeled “Beyond The Needle” Textile Arts Garment(s) (SF117):** Garment is constructed using new unconventional materials. Examples: rubber bands, plastic, duct tape.
- C410025 Modeled, “Beyond The Needle” Wearable Technology Garment (SF 117):** Garment has integrated technology into its design.

GARMENT MADE FOR ANOTHER PERSON

May enter up to two garments – one per class

- C410920 Garment Made for Another Person #1 (SF117):** (*Not Eligible for State Fair Fashion Show*) The entry should be a complete wearable outfit reflecting STEAM Clothing Level 2 & 3 work by the 4-H'er. The 4-H member who made the outfit must accompany the model(s).
- C410921 Garment Made for Another Person #2 (SF117):** Same rules as class C410920

MAKE ONE/BUY ONE

May enter up to two garments – one per class

- C410912 Make One-Buy One #1 (CF111):** (*Not Eligible for State Fair Fashion Show*) - 4-H member enrolled in Knitting, Crocheting, STEAM Clothing 1, 2 & 3 may enter this class. It is OK to combine knitted or crocheted garment with a garment that the 4-H'er has also sewn. Please indicate this on the entry form.
- C410913 Make One-Buy One #2 (CF111):** Same Rules as Class C410012

STEAM CLOTHING – LEVEL I

- C410944 Non-Wearable Item (CF110):** (*Not Eligible for State Fair Fashion Show*) Non-wearable items.(pillow, bag/purse, etc.)

May enter up to two wearable items – one per class

- C410945 Simple Wearable Item #1 (SF117):** (*Not Eligible for State Fair Fashion Show*) The entry should be a simple top or bottom or dress utilizing beginning sewing skills (4-H'ers who have enrolled in or completed STEAM Clothing Level 2 & 3 projects are not eligible). Indicate item on entry form.
- C410946 Simple Wearable Item #2 (SF117):** Same rules as class C410945
- C410947 Simple Upcycled Garment outfit combination (SF117) (Not Eligible for State Fair Fashion Show)** - An article of clothing made from a garment(s) from a secondhand, thrift store or garage sale or hand-me-down. Be sure to include a BEFORE and AFTER photo. Must contain a complete outfit, but items can be store bought. Indicate if other garment pieces are store bought or constructed.

STEAM CLOTHING – LEVEL II

May enter up to two garments – one per class

C410030 Modeled Constructed STEAM Clothing 2 Garment(s) #1 (SF117): 4-H members who have enrolled in or who have completed STEAM Clothing 3 projects **are not** eligible to enter STEAM Clothing 2.

Possible types of STEAM Clothing 2 garments include:

- Dress
- Romper or Jumpsuit
- Two-Piece Outfit Combination (skirt with top, vest, or lined/unlined jacket; jumper and top; pants or shorts outfit (pants or shorts with top, vest, lined/unlined jacket). Or a purchased top can be worn to complete a vest or lined/unlined jacket outfit with a constructed bottom. A purchased top can be worn to complete a skirt, pants, or shorts outfit with a vest or lined/unlined jacket OR
- Upcycled Outfit Combination - must contain a complete constructed outfit (examples: if the top is upcycled, must include a constructed bottom, upcycled dress).

C410930 Modeled Constructed STEAM Clothing 2 Garment(s) #2 (SF117): Same rules as class C410030.

STEAM CLOTHING – LEVEL III

May enter up to two garments – one per class

C410040 Modeled Constructed STEAM Clothing 3 Garments(s) #1 (SF117): This class requires a complete outfit to be constructed by the 4-H'er. If only one piece is sewn it needs to be modeled in the Make One-Buy One class.

Possible types of STEAM Clothing 3 garments include:

- Dress or formal; OR
- Skirted Outfit Combination (skirt with top, vest, lined/unlined jacket OR jumper and shirt) A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants or shorts.; OR
- Pants or Shorts Outfit Combination (pants or shorts with top, vest, lined/unlined jacket) A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants, or shorts.; OR
- Romper or Jumpsuit; OR
- Specialty Wear (swim wear, costumes, western wear-chaps, chinks, riding attire or hunting gear); OR
- Non-tailored Lined or Unlined Jacket or Coat, additional pieces with jacket or coat may either be constructed or purchased.; OR
- Tailored Coat, Blazer, Suit Jacket, or Outerwear. Additional pieces with coat, blazer, jacket, or outerwear may either be constructed or purchased. OR
- Upcycled Outfit Combination - must contain a complete constructed outfit (examples: if the top is upcycled, must include a constructed bottom, upcycled dress).

C410940 Modeled Constructed STEAM Clothing 3 Garment(s) #2 (SF117): Same rules as class C410040.

FIBER ARTS – KNITTED/CROCHET

C410950 Modeled Knitted or Crocheted Clothing (Level 1) #1: (SF117) - Knitted garment using simple pattern stitches. The garment can be a sweater, cardigan, dress, coat, a top and bottom, or a two-piece ensemble.

May enter up to two garments for level 2 or 3 – one per class

C410050 Modeled Knitted or Crocheted Clothing (Level 2 or 3) #1: (SF117) - Knitted garment using pattern stitches such as diamond, block, twist or seed/moss stitches or advanced knitting stitches such as pass slip stitch over, double-pointed needle knitting, cable, Turkish, tamerna, plait, germaine, feather and fan or knitting with one or more patterns such as Aran or Fair Isle. Crocheted garment using pattern stitches such as texture, shell, cluster or mesh stitches or advance crochet stitches such as afghan, broomstick, hairpin lace, design motifs or pattern stitches. The garment can be a sweater, cardigan, dress, coat, a top and bottom, or a two-piece ensemble.

C410951 Modeled Knitted or Crocheted Clothing (Level 2 or 3) #2: (SF117) – Same rules as Class C410050.

PURCHASED ITEMS RULES:

(ATTENTION SHOPPERS, SHOPPING IN STYLE, \$15 CHALLENGE)

- The appropriate forms must be completed, found here: <https://go.unl.edu/gn5g>
- Participants must be enrolled in the Attention Shoppers 4-H project to enter.
- Participants must model a complete outfit – all pieces of the garment must be purchased.
- Make One/Buy One outfits are not allowed.

ATTENTION SHOPPERS – AGE 8

- Those 4-H exhibitors modeling Attention Shoppers garments will be evaluated in front of a judge for modeling skill, fit, and appearance of the outfit and accessories, worth 60% of the score. The Attention Shoppers Fashion Show Form (CF120) is worth 40% of the total score and is judged on content, completeness, accurate information, and neatness.
- Judging of the completed Attention Shoppers Forms will be done prior to the State Fair 4-H Fashion Show. Items must be turned in by Monday, July 17th to the Saunders County Extension Office or emailed to saunders-county@unl.edu.

C410970 Modeled Attention Shoppers Purchased Outfit and Written Report (CF121) (Not Eligible for State Fair Fashion Show) Participants must model a complete outfit. All pieces of the garment must be purchased.

SHOPPING IN STYLE – AGES 9 & OLDER

- Those 4-H exhibitors modeling Shopping in Style garments will be evaluated in front of a judge for modeling skill, fit, and appearance of the outfit and accessories, worth 60% of the score. The Shopping in Style Fashion Show Form (SF184, revised 2/2018) is worth 40% of the total score and is judged on content, completeness, accurate information, and neatness.
- Judging of the completed Shopping in Style Fashion Show Form will be done prior to the State Fair 4-H Fashion Show. Items must be turned in by Monday, July 17th to the Saunders County Extension Office or emailed to saunders-county@unl.edu.

C410060 Modeled Shopping In Style Purchased Outfit and Written Report (SF185). Participants must model a complete outfit. All pieces of the garment must be purchased.

\$15 CHALLENGE

- Those 4-H exhibitors modeling \$15 Challenge garments will be evaluated in front of a judge for modeling skill, fit, and appearance of the outfit and accessories, worth 60% of the score. The \$15 Challenge Fashion Show Form (CF\$15, revised 3/2022) is worth 40% of the total score and is judged on content, completeness, accurate information, and neatness.
 - Judging of the completed \$15 Challenge Forms will be done prior to the State Fair 4-H Fashion Show. Items must be turned in by Monday, July 17th to the Saunders County Extension Office or emailed to saunders-county@unl.edu.
- C410960 \$15.00 Outfit Challenge (CFFS\$15) (Not Eligible for State Fair Fashion Show)** - Open to any 4-H member. Limit one entry per person. Must be a purchased outfit. Outfits may be selected and purchased from garage sale, thrift store, consignment store or resale shop (such as Goodwill, Salvation Army, or store bargain at the mall, etc.) Cost of outfit must be \$15.00 or less, not including shoes, accessories, or undergarments. An entry form (CF\$15) needs to be filled out. All entries for Fashion Show should also be entered as a static project.

HERITAGE & CITIZENSHIP

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 - 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section.

HERITAGE

The purpose of the 4-H Heritage project is to acquire knowledge, develop a connection to the past and share the story of a 4-H member's heritage and history around them. An exhibit may include items, pictures, maps, charts, recordings, drawings, illustrations, writings or displays that depict the heritage of the member's family or community or 4-H history.

HERITAGE GUIDELINES

- Exhibits are entered at 4-Hers own risk. The Saunders County Ag Society and the Saunders County Extension will not be responsible for loss or damage to family heirloom items or any items in this division.
- Displays should not be larger than 22"x28" wide. If the size needs to be a different size because the historical item is larger than 22"x28" please contact the office for approval. Display collections securely in an attractive container no larger than 22"x28".
- Exhibits must include NAME, COUNTY, AGE & PAST EXPERIENCE (years in Explore Your Heritage, projects) on back of exhibit.
- All entries must have documentation included.

Scoresheet – (SF71) found here: <https://go.unl.edu/ne4hheritage>

Resources: Learn about the origins of your family or traditions; Find the stories in family photographs; Identify family keepsakes
https://4hcurriculum.unl.edu/index.php/main/program_project/47

DEPT A / DIV 101

HERITAGE - Level I / Beginning

Division 101, Level 1: Beginning (1-4 years in project)

- A101001 Heritage Poster or Flat Exhibit: (SF71)** Entries may be pictures, posters, items that depict family heritage. Exhibits must be supported by a written explanation.
- A101002 Family Genealogy/History Notebook: (SF71)** Include pedigree charts/family group sheets, with documentation for two-three generations of one family line, expanding each year. If multiple books are included in the exhibit, only bring book with most current year's work.
- A101003 Local History Scrapbook/Notebook: (SF71)** Scrapbook or notebook that depicts history of local community or Nebraska that helps youth appreciate their heritage.
- A101004 Framed Family Groupings: (SF71)** (or individuals) of pictures showing family history. Pictures must be supported by a written explanation.
- A101005 Other exhibits depicting the heritage of the member's family or community - (SF71)** - Exhibit must be supported by a written explanation. May include biographical album of themselves or another family member, family cookbooks, etc
- A101006 4-H History Scrapbook: (SF71)** A scrapbook relating 4-H history of local club or county. Must be work of individual 4-H'er - no club projects. If multiple books are included in the exhibit, only bring book with most current year's work.
- A101007 4-H History Poster: (SF71)** Poster relating 4-H history of local club or county or individual.

A101008 Story or Illustration about a historical event. (SF71)

A101009 Book Review about local, Nebraska or regional history. (SF71)

A101010 Other Historical Exhibits (SF71) Attach an explanation of historical importance.

A101011 Family Traditions Book: (SF71) Exhibitor scrapbook depicting family traditions of the past.

A101012 Family Traditions Exhibit: (SF71) Story or illustration of a family tradition or event. Exhibits must be supported by a written explanation.

A101013 4-H Club/County Scrapbook: (SF71) Scrapbook relating 4-H history of local club or county compiled by club historian. If multiple books are included in the exhibit, only bring book with most current year's work.

A101014 4-H Member Scrapbook: (SF71) Scrapbook relating to individual 4-H members' 4-H history. If multiple books are included in the exhibit, only bring book with most current year's work.

A101015 Special Events Scrapbook: (SF71) A scrapbook relating to a 4-H special event, such as Congress or CWF or a personal or family special event, such as a trip, family reunion, etc.

DEPT A / DIV 102

HERITAGE - Level II / Advanced

Division 102, Level 2: Advanced (Over 4 years in project)

A102001 Heritage Poster or Flat Exhibit: (SF71) Entries may be pictures, posters, items, etc. that depict family heritage. Exhibits must be supported by a written explanation.

A102002 Family Genealogy/History Notebook: (SF71) Include pedigree charts/family group sheets, with documentation beyond two-three generations of one family line, expanding each year. If multiple books are included in the exhibit, only bring book with most current year's work.

A102003 Local History Scrapbook/Notebook (SF71) Scrapbook or notebook that depicts history of local community or Nebraska that helps youth appreciate their heritage.

A102004 Framed Family Groupings or individuals) of pictures showing family history. (SF71) Pictures must be supported by a written explanation.

A102005 Other Exhibits depicting the heritage of the member's family or community - Exhibit should be supported by a written explanation. May include biographical album of themselves or another family member, family cookbooks, etc.

A102006 4-H History Scrapbook: (SF71) A scrapbook relating 4-H history of local club or county. Must be work of individual 4-H'er no club project. If multiple books are included in the exhibit, only bring book with most current year's work.

A102007 4-H History Poster: (SF71) Poster relating 4-H history of local club or county or individual.

A102008 Story or Illustration about a historical event (SF71)

A102009 Book Review about local, Nebraska or regional history (SF71)

A102010 Other Historical Exhibits: (SF71) attach an explanation of historical importance.

A102011 Exhibit depicting the importance of a community or Nebraska historic landmark (SF71)

- A102012 Community Report (SF71)** documenting something of historical significance from past to present.
- A102013 Historic Collection: (SF71)** displayed securely and attractively in a container no larger than 22" x 28".
- A102014 Video documentary of a family or a community event (SF71)** Must be produced and edited by 4-H member. (Must be entered as DVD or USB)
- A102015 4-H Club/County Scrapbook: (SF71)** Scrapbook relating 4-H history of local club or county compiled by club historian. If multiple books are included in the exhibit, only bring book with most current year's work.
- A102016 4-H Member Scrapbook: (SF71)** Scrapbook relating to individual 4-H members' 4-H history. If multiple books are included in the exhibit, only bring book with most current year's work.
- A102017 Special Events Scrapbook: (SF71)** A scrapbook relating to a 4-H special event, such as Congress or CWF or a personal or family special event, such as a trip, family reunion, etc.

CITIZENSHIP

The purpose of these citizenship exhibits is to foster civic responsibility and action within the diverse areas of citizenship including community service, service learning, government and policy making.

CITIZENSHIP GUIDELINES

- Exhibits are entered at 4-H'ers own risk. The Saunders County Ag Society and the Saunders County Extension will not be responsible for loss or damage to family heirloom items or any items in this division.
- Displays should not be larger than 22"x28" wide. If the size needs to be a different size because the historical item is larger than 22"x28" please contact the office for approval. Display collections securely in an attractive container no larger than 22"x28"
- Supporting Material: **All entries must have a statement explaining:**

- The purpose of the exhibit
- Exhibitors are encouraged to show evidence of their personal experiences, study or observations that relate to their exhibit. This helps the judges understand what the 4-H'er did and learned in the process that led to the exhibit.
- References - All exhibitors should reference material sources or supporting information used in exhibits (i.e., if questions from a game were taken from an outside source, they must be referenced).
- Identification - All entries should be labeled with the exhibitor's name, club, and county.

Scoring: Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hCitizenship>.

DEPT A / DIV 120 CITIZENSHIP

Resources: Citizenship: Public Adventures - Solve real problems in your community; Discover the possibilities of democratic citizenship; Plan and conduct a project that will create, change, or improve something valuable to people

https://4hcurriculum.unl.edu/index.php/main/program_project/91.

A120001 Care Package Display: (SF182) - This exhibit is a display about the PROCESS of creating and giving a care package, not the actual care package. You may use a poster, Power Point, or another multi-media program to talk about the PROCESS of developing and giving a care package to a service organization. PowerPoint should be saved to a USB/thumb drive. You need to answer the following questions in your exhibit.

- How did you select the organization?
- What items did you include in your care package?
- Why did you select those items?
- How did it feel to present your care pack to the organization?
- What did you learn from this experience?
- Other information that you feel is important about the care package or organization.

Some examples of care packages are Backpack for school supplies, litter pan for animal shelter items, suitcase for abuse shelter or homeless shelter, etc.

- A120002 Citizenship Game: (SF182)** Which could include but is not limited to symbol flash cards, question and answer board or stimulation with props. Clear instructions on how to play the game and what the game hopes to accomplish must be included.
- A120003 Patriotic or Cultural Fine Arts: (SF182)** Can be made of any art media but should tie in with the relevance of the artwork to citizenship.
- A120004 Public Adventure Scrapbook: (SF182)** Should describe your Public Adventure or Service-Learning Activity. Scrapbooks must measure no more than 16"x16".
- A120005 Public Adventure Poster: (SF182)** Should describe your Public Adventure or Service-Learning Activity. Display posters must be stiff enough to stand when supported from behind and below. Length and width must be no more than 24" x 28".
- A120006 Written or Recorded Stakeholder Interview: (SF182)** Should follow the outline found in the Public Adventures Curriculum. It may be written or recorded. Recordings should be saved as a .wav or .mp3 file; a USB/thumb drive will be accepted.
- A120007 Written Citizenship Essay: (SF182)** Is designed to promote good citizenship and patriotism. This essay is open to all age groups. All essays should be 300 - 400 typewritten words.
- A120008 For 9th-12th Graders Only: Oral Citizenship Essay: (SF182)** Oral Citizenship Essay addressing the theme "Freedom's Obligations" should be 3-5 minutes. No background music, singing or other enhancement allowed. All essays should be saved as a .wav or .mp3 file; a USB/thumb drive will be accepted. Voice tone should be normal and conversational. A copy of the written essay should be attached.
- A120009 Service Items: (SF182)** - Can include but aren't limited to lap quilt, Quilt of Valor, and homemade toys. Only non-perishable items will be accepted. Attached to the exhibit should be an explanation of who the recipient was and how the service project was made and used. The service item could be part of a larger community service effort.
- A120010 4-H Club Exhibit: (SF182)** Should depict what a 4-H club has done in the area of community service. This item could include, but is not limited to, a service item, poster, scrapbook, cultural or creative arts item or care package, Quilt of Valor.

DEPT A / DIV 130 SEEING i2i

Resources: Seeing i2i Discover your own family genealogy; Expand your cultural knowledge; Explore different cultures and ways of thinking https://4hcurriculum.unl.edu/index.php/main/program_project/92

A130001 Cultural Fine Arts: (SF183) can be made of any art media but should symbolize what makes them unique.

A130002 How are we different? Interview (SF183) - Should follow the interview guide in the participant manual on page 3 and should reflect on the differences and similarities between you and the person you are interviewing.

A130003 Name Art: (SF183) Should be a creative art exhibit that symbolizes or explains where your name came from and what it means. Can use any media.

A130004 Family History: (SF183) Depicting your family cultural history or the ethnic make-up of your community noting who were the first settlers, where did they come from, is there evidence of the background today (local celebrations, family celebrations, museum or educational displays, historical markers, etc.)

A130005 Exhibit depicting a cultural food: (SF183) That is special to your family. Can be a story or essay.

A130006 "This is Who I Am" poem. (SF183): A poem written by the 4-H'er that reflects who they are.

A130007 i2i Poster: (SF183) That depicts what you have learned through the i2i Project.

A130008 Biography: (SF183) About an historical figure who has made a positive impact on our society or who have made a difference in the lives of others.

A130009 Play Script: (SF183) Written about a different culture.

COMMUNICATIONS & EXPRESSIVE ARTS

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 - 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section.

POSTERS

The purpose of the poster is to call attention to a subject. Every poster must be created to catch the viewer's attention quickly. Each must present only one specific message clearly. The poster should clearly feature some aspect of 4-H.

Poster Guidelines:

- Posters will be judged on the following criteria
 - IDEA: simple, clear message, appropriate for a poster
 - LETTERING: readable from a distance, appropriate size in proportion to art.
 - ART: one dominant, eye-catching element, art relates to written message.
 - ARRANGEMENT: makes good use of entire poster space without being too crowded; art and lettering are well balanced.
 - COLOR: use of bold colors that harmonize well, colors used are legible.
 - QUALITY OF CONSTRUCTION: neatness, appropriateness of materials used.
 - EFFECTIVENESS: works well as a poster.
- Posters should be 14" x 22" and on regular poster board. Do not use foam core or any other material that cannot be stapled or pinned to a display board.
- Those generated by computer must also meet this standard. Computer art generated on an 8 1/2" x 11" sheet of paper and mounted on poster board will be disqualified.
- Posters may be in any medium: watercolor, ink, crayon, markers, or computer graphics. They may not be three-dimensional.
- Posters may not use copyrighted materials, such as cartoon characters or commercial product names, logos, or slogans. Avoid using clichés or over-used phrases that do not command the viewer's attention.
- When using the official 4-H Emblem (clover with the H's on each leaf), it must follow approved guidelines, which can be viewed at goo.gl/yve3uk.
- The 4-H members name, full address, age, and county must be listed on the back of the poster.
- Entry cards should be taped to the upper right-hand corner of the poster.
- Posters may be laminated to protect them. Loose plastic coverings used to protect the exhibit while being transported will be removed by the superintendent for evaluation and display.

DEPT B / DIV 152 POSTERS

(NOT Eligible for State Fair)

- B152901 Exploring Careers with 4-H: (CF83)** Poster should illustrate how 4-H'ers can explore career opportunities through 4-H projects.
- B152902 Photo Poster: (CF83)** The poster should focus on a 4-H theme of your choice, using one large, eye-catching photo.
- B152903 "4-H Grows Here": (CF83)** The Poster should illustrate how 4-H is growing and thriving in Nebraska.
- B152904 Other Poster (CF83)** – Any other type of poster

***For more poster ideas, look through specific sections for poster opportunities that go on to State Fair.**

CLUB BOOKS

DEPT B / DIV 156 CLUB BOOKS

Resources: Guides to officer books
<https://4h.unl.edu/volunteer-training-club-leader>

(NOT Eligible for State Fair)

B156901 Secretary's Book (CF100) For the current year.

B156902 Club News Item: (CF) Collection of two or three news items written by the news reporter during the current year mounted on a poster or in a binder. Include newspaper name and date of items. The articles will be judged on news value and style.

*4-H scrapbooks for club or individual in Heritage I/Heritage II.

EXPRESSIVE ARTS

DEPT B / DIV 140 EXPRESSIVE ARTS

(NOT Eligible for State Fair)

B140901 Costume: (CF110) Exhibit consists of a costume made or decorated by 4-H'er for use in a theatre arts production. Made for self or others. Can be the actual costume, poster with pictures or binder with pictures.

B140902 4-H Member Portfolio: (CF110) Collection of photographs, sketches or other samples illustrating learnings such as costume design, stage make-up, written scripts, set design or other learnings. Can be poster or binder.

B140903 4-H Member Acting Portfolio: (CF110) A collection of photographs of the 4-H'er acting in a play. Include a description of the photos, what you did and what you learned. Can be poster or binder.

B140904 4-H Member Musical Portfolio: (CF110) A collection of photographs of the 4-H'er performing in a musical production. Include a description of the photos, what you did and what you learned. Can be poster or binder.

B140905 4-H Member Dance Portfolio: (CF110) A collection of photographs of the 4-H'er performing in a dance production. Include a description of the photos, what you did and what you learned. Can be poster or binder.

B140906 Puppet: (CF110) Exhibit consists of a puppet made by the 4-H'er for use in theatre arts. Include details on how you made the item and how it will be used.

B140907 Script: (CF110) A script written by a 4-H'er for a play, musical skit, puppet show or other production.

B140908 Stage Set Photography Display: (CF110) A display of photos of a stage set that was made by the 4-H member. Include descriptions of the photos, what you did and what you learned. Can be poster or binder.

COMMUNICATIONS

Static exhibits in this division will be evaluated on clarity of purpose/message in relation to communication, accuracy of information, originality, creativity, evidence of exhibitor's learning in this area, and educational value of exhibit to viewers.

Resources:

https://4hcurriculum.unl.edu/index.php/main/program_project/172

DEPT B / DIV 154 COMMUNICATIONS

(NOT Eligible for State Fair)

B154901 Now Hear This (CF90) - Digitally record (using audio and/or video) yourself reading a children's book. Give the digital recording to a younger person in your community and watch them listen/view the recording of the book. Create an exhibit that displays the digital recording, a summary of what you learned by watching the child listen/view your recording, and other ways you can use communication skills to help young children.

B154902 Follow My Lead (CF91) - Make a set of directions to a place in your community (school, church, meeting place, etc.) Work with community leaders or other officials to share these directions with those who they would help. Create an exhibit that displays the directions, where the directions are being shared, and how the directions benefit your community.

B154903 Simple Symbols (CF92) - Design a new symbol or logo that would communicate a specific message to others in your 4-H clubs, school, or community. Propose the use of this symbol to the leaders of the group. Create an exhibit that highlights the new symbol, explains the symbol's meaning, and shares how the symbol will be used. the recording of the book.

B154904 Symbol Scrapbook — Photograph 10 symbols and include in a scrapbook that shares where the symbol was observed, what this symbol communicates and other places where this symbol might be observed.

B154905 Storyboard a 4-H Project — Create a storyboard that explains the steps that were completed from the beginning to the end of a 4-H project that was previously completed in another area.

B154906 Communications Game — Create a quiz game for your family or 4-H club members by selecting topic categories, writing, and answering questions within these categories and assigning point values to each question. Place this information on 3" x 5" index cards and display quiz game on a poster board. Explain how this game could be used and its purpose.

B154907 Caring Correspondence — Create a formal or an informal letter, email or note that shows how much you care, such as a letter of appreciation, a thank you note or a friendship card. Need three or more examples.

B154908 Let's Write — Display a handwritten or computer-generated letter on an appropriately sized poster board that requests something, thanks someone or expresses your opinion. (See pages 17–19 of Communications Module 1 Manual.)

B154909 Compose Your Song — Display original song lyrics and the melody or tune selected on an appropriate-sized poster board. Include the three parts of a song. Chosen melody does not need to be original. (See pages 29–31 of Communications Module 1 Manual.)

B154910 Illustrated Talk Poster — A visual aid for a presentation or demonstration to clearly explain a topic to an audience. May include step-by-step instructions. Size not to exceed 24" x 28". (See pages 33–39 of Communications Module 1 Manual.)

**** If you are looking to create a multi-media (PowerPoint, video, blog, etc.). See COMPUTER in SCIENCE, ENGINEERING & TECHNOLOGY section.**

SAFETY EDUCATION

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 - 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section.

SAFETY

DEPT E / DIV 440 SAFETY

In this category 4-H'ers have the opportunity to create exhibits about all-terrain vehicles, fire, and tractor safety. In addition, participants can also create informational exhibits about basic safety strategies.

Through involvement in this category, 4-H'ers will be better educated about personal safety and have the knowledge base to educate others about safety.

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hsafety>.

Resources: Learn how to report an emergency: Learn basic first aid; Find out how to stock a first aid kit; Discover strategies for safety at home and away.

https://4hcurriculum.unl.edu/index.php/main/program_project/86

E440001 First Aid Kit: (SF110) A first aid kit is a good way to organize supplies in an emergency. The kit should be assembled in a container appropriate for the kit's intended use. A description of where the kit will be stored and examples of specific emergencies for that situation should be included in the exhibit. The kit should include a written inventory and purpose statement for included items. Items should cover the following areas: airway and breathing, bleeding control, burn treatment, infectious disease protection, fracture care and miscellaneous supplies. Use Citizen Safety manual, 4-H 425, pages 6 & 7 for guidance. Kits containing any of the following will be automatically disqualified:

1. Prescription medications. (If the kit's purpose is to provide medication for someone with special needs, explain in the written description and inventory, but remove the medication.)
2. Materials with expiration dates on or before the judging date. (This includes sterile items, non-prescription medications, ointments, salves, etc. Articles dated month and year only are considered expired on the last day of that month.)
3. Any controlled substance.

E440002 Disaster Kit (Emergency Preparedness): (SF111)

Disaster kits must contain the materials to prepare a person or family for emergency conditions caused by a natural or man-made incident. Selection of materials is left to the exhibitor. Family or group kits must have enough material or items for each person. A description of the kit's purpose, the number of people supported, and a list of contents is required. Youth are encouraged to test their kit by challenging their family to try to survive using only the included materials for the designated time. If tested, share that experience in kit documentation. Please include an explanation of drinking water needs for your disaster kit. **Do not bring actual water to the fair in the kit.**

E440003 Safety Scrapbook: (SF292) The scrapbook must contain 15 news articles from print and/or internet sources about various incident types. Mount each clipping on a separate page accompanied by a description of events leading to the incident and any measures that might have prevented it. The Scrapbook should be bound in a standard size hardcover binder or notebook for 8 ½" X 11" size paper. Correct sentence structure, readability and thorough explanations are an important part of judging.

E440004 Safety Experience: (SF190) The exhibit should share a learning experience the youth had related to safety. Examples could be participating in a first aid or first responder training, a farm safety day camp, babysitting workshop, or similar event; scientific experiment related to safety; or the youth's response to an emergency situation. The exhibit should include a detailed description of the experience, the youth's role, some evidence of the youth's leadership in the situation and a summary of the learning that took place. Exhibits may be presented in a poster with supplemental Rev. 12/19/2014 documentation, a notebook including up to ten pages of narrative and pictures, or a multimedia presentation on a CD lasting up to five minutes.

E440005 Career In Safety: (SF191) The exhibit should identify a specific career area in the safety field and include education and certification requirements for available positions, salary information, demand for the field and a summary of the youth's interest in the field. Examples of careers include firefighters, paramedics, emergency management personnel, some military assignments, law enforcement officers, emergency room medical personnel, fire investigator and more. It is recommended youth interview a professional in the field in their research. Additional research sources might include books, articles, career web sites, job-related government web sites or interviews with career placement or guidance counselors. Exhibits may be presented in a poster with supplemental documentation, a notebook including up to ten pages of narrative and pictures, or a multimedia presentation on a CD lasting up to five minutes.

FIRE SAFETY

Resources: Design a poster about fire safety; Learn to develop fire escape plans

https://4hcurriculum.unl.edu/index.php/main/program_project/87

DEPT E / DIV 450 FIRE SAFETY

E450001 Fire Safety Poster: (SF269) - This is a home floor plan drawn to scale showing primary and secondary escape routes and where fire extinguishers and smoke detectors are located. Draw every room, including all doors and windows. Use black or blue arrows showing primary escape routes from each room. Use red arrows showing secondary routes to use if the primary routes are blocked. Primary and secondary escape routes must lead outside to an assembly location. Documentation should include evidence the escape plan has been practiced at least four times. Posters must be constructed of commercial poster board at least 11" x 14" but not larger than 22" x 28".

E450002 Fire Safety Scrapbook - (SF270) - The scrapbook must contain 10 news articles from print and/or internet sources about fires to residential or commercial properties or landscapes. Mount each clipping on a separate page accompanied by a description of events leading to the incident and any measures that might have prevented it. The Scrapbook should be bound in a standard size hardcover binder or notebook for 8 ½" X 11" size paper. Correct sentence structure, readability and thorough explanations are an important part of judging.

E450003 Fire Prevention Poster - (SF268) - Posters should promote a fire prevention message and be appropriate to display during National Fire Prevention Week or to promote fire safety at specific times of the year (Halloween, 4th of July, etc.). Originality, clarity, and artistic impression will all be judged. Do not include live fireworks, matches or other flammable/explosive/hazardous materials. Any entry containing this material will be disqualified. Posters must be constructed of commercial poster board at least 11" x 14" but not larger than 22" x 28".

FINANCE & ENTREPRENEURSHIP

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 – 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Nebraska State Fair Premier 4-H Science Award is available in this curriculum area.

Guidelines are available at the front of the 4-H static exhibits section.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section

MY FINANCIAL FUTURE

DEPT C / DIV 247

MY FINANCIAL FUTURE

This area helps participants learn more about how to make smart fiscal decisions and how to improve financial literacy. The different exhibits provide a variety of learning experiences for 4-H'ers. Participants in this category will emphasize setting smart goals and keeping a spending plan.

Rules: Entries should be typed and then attached to a piece of colored card stock or colored poster board (limit the size of the poster board or card stock to 14" x 22" or smaller). You may use the front and back of the poster board

Resources

My Financial Future: Advanced

https://4hcurriculum.unl.edu/index.php/main/program_project/43

My Financial Future: Beginner

https://4hcurriculum.unl.edu/index.php/main/program_project/42

C247001 Write 3 SMART financial goals for yourself:

(SF247) - One should be short term, one intermediate, and one long term. Explain how you intend to reach each goal you set.

C247002 Income Inventory: (SF247)

Using page 13 as a guideline, list sources and amounts of income you earn/receive over a six-month period. Answer the following questions: What were your income sources? Were there any steady income sources? What did you do with the income you received? Include your income inventory in the exhibit.

C247003 Tracking Expenses: (SF247)

Use an app or chart like the one on page 17 to track your spending over 2 months. Answer the following questions: What did you spend most of your money on? What did you learn about your spending habits? Will you make any changes in your spending based upon what you learned? Why or why not? Include your chart in your exhibit.

C247004 Money Personality Profile: (SF247)

Complete the money personality profile found on pages 21-22. Answer the following questions: What is your money personality? How does your money personality affect the way you spend/save money? Have a friend or family member complete the money personality profile. Compare and contrast (how are you alike how are you different) your money personality profile with theirs.

C247005 Complete Activity 8: (SF247)

"What Does It Really Cost?" on pages 39-40.

C247006 My Work; My Future: (SF247)

Interview three adults in your life about their careers or jobs using the questions on page 51 and record these answers. In addition, answer the following questions on your display. What did you find most interesting about these jobs? Were there any positions you might want to pursue as your career? Why/Why not? What careers interest you at this point in your life? What are three steps you need to do now to prepare for this career?

C247007 Interview (SF247)

Someone who is paid a salary; someone who is paid a commission; and someone who is paid an hourly wage. Have them answer the following questions plus any additional questions you may have. *What are some benefits of receiving your pay the way you do (salary, commission, or hourly wage)? *What are some negative outcomes for getting paid the way you do? *Does your pay keep pace with inflation? Why do you think this? Summarize: Based upon your interviews which payment method would suit you the best? Discuss your answer.

C247008 The Cost of Not Banking: (SF247)

Type your answers to the questions about Elliot on page 50.

C247009 Evaluating Investment Alternatives: (SF247)

Complete the case study of Jorge on page 64. Answer all three questions found at the bottom of the page.

C247010 Understanding Credit Scores: (SF247)

Watch the video and read the resource listed on page 71. Answer the following questions. *Name 3 prudent actions that can reduce a credit card balance. *What are the main factors that drive the cost of credit? *List one personal financial goal that you could use credit or collateral to purchase. Discuss possible consequences that might happen with improper use of credit for your purchase.

C247011 You Be the Teacher: (SF247)

Create an activity, story board, game or display that would teach another youth about "Key Terms" listed on page 62. Activity/display must include at least five (5) of the terms.

Also consider Attention Shoppers & Shopping in Style found in the Consumer & Family Sciences – Consumer Management section

ENTREPRENEURSHIP

Entrepreneurship exhibits help participants develop an entrepreneurial mindset. An entrepreneurial mindset is needed to tackle social issues as well as explore new business opportunities.

RULES:

1. Exhibit Guidelines: The 4-H member's name, age, town and county must be listed on the back of the exhibit. Entry cards should be stapled or taped (not paper-clipped) to the upper right-hand corner of posters. If exhibit is a poster, it must be 14" x 22" and may be arranged either horizontally or vertically. Poster may not use copyrighted materials, such as cartoon characters or commercial product names. **Exhibits which do not conform to size or content guidelines will be lowered one ribbon placing.** Posters may include photographs, charts, or examples as well as a written explanation.

RESOURCES:

Blueprint - Working knowledge of entrepreneurship; Understand financials and feasibility; Understand marketing principles, including global markets; Understand what it takes to be in business

https://4hcurriculum.unl.edu/index.php/main/program_project/96

Discover the E-Scene - Learn about entrepreneurs; Take Entrepreneur Skills Assessment; Investigate the risks

https://4hcurriculum.unl.edu/index.php/main/program_project/93

The Case Of Me - Learn about the importance of reputation; Sell your product or idea; Learn about a business plan

https://4hcurriculum.unl.edu/index.php/main/program_project/94

Your Business Inspection - Develop a concept; Find resources; Learn about business start up.

https://4hcurriculum.unl.edu/index.php/main/program_project/95

Scoresheets, forms, contest study materials, and additional resources can be found at

<https://go.unl.edu/ne4hentrepreneurship>.

DEPT F / DIV 531

Entrepreneurship Investigation

F531001 Interview an Entrepreneur - (SF181) - Share what you learned from the person about having an entrepreneurial mindset. How have they applied that mindset? Have they started a business? Are they tackling a social issue? How do they deliver excellent customer service? How will what you have learned through this interview change your future plans or ways of thinking about entrepreneurship? The summary of the interview should be typed and with a maximum length of two pages (12 pt. font). Enter exhibit in a folder with fasteners (no slide bars).

F531002 Social Entrepreneurship Presentation - (SF181) - Prepare a five-slide PowerPoint presentation about a social entrepreneurship venture to benefit a group or individual in your community. Social entrepreneurs are people who are in business to help others. Submit a printout of the note pages which show each slide and include an explanation of each slide. Enter exhibit in a folder with fasteners (no slide bars).

F531003 Marketing Package - (SF181) - (mounted on a 14"x22" poster) Must include at least three items (examples) developed by the 4-H'er from the following list:

- business card
- brochure
- advertisement
- business promotional piece
- printout of an internet home page
- packaging design
- signs
- logo design
- direct mail piece, etc.

The marketing package should be for an original business developed by the 4-H'er and not an existing business.

F531004 Sample of an Original Product - (SF181) - With an information sheet (8 ½" x 11") answering the following questions:

- What did you enjoy the most about making the product?
- What challenges did you have when making the product?
- Would you do anything differently next time? If so, what?
- What is the suggested retail price of the product? How did you decide on the price?
- Market analysis of the community – data gathered through a survey of potential customers.
 - Survey at least 10 people in your community about your product.
- How much would you earn per hour? Show how you determined this figure.
- What is unique about this product?

F531005 Photos of an Original Product - (SF181) - (mounted on a 14"x22" poster) Must include three photos of developed product and a mounted information sheet answering the following questions. If exhibiting in both Class F531004 and Class F531005, products must be entirely different products.

Information Sheet:

- What did you enjoy the most about making the product?
- What challenges did you have when making the product?
- Would you do anything differently the next time? If so, what?
- What is the suggested retail price of the product?
- How did you decide on the price?
- Market analysis of the community – data gathered through a survey of potential customers.
 - Survey at least 10 people in your community about your product.
- How much would you earn per hour? Show how you determined this figure.
- What is unique about this product?

F531006 Entrepreneurship Challenge - (SF181) - Take on the entrepreneurship challenge. Complete five (5) or more of the challenges from the following list. The exhibit will include highlights from these five (5) challenges. Consider labeling each challenge so the viewer will understand what the challenge was. Enter a poster, video (or other digital presentation), report, or scrapbook related to the learning from the challenge. Use your creativity to show and share what you learned. - Select five (5) challenges from the list below:

- Sell something.
- Talk to local leaders about entrepreneurial thinking and how it is being applied or could be applied to a current community issue.
- Introduce yourself to a local entrepreneur and take a selfie with them.
- Be a detective! Look for Nebraska-made products and find out more about the business.
- Tour 2-3 entrepreneurial businesses and create a photo story.
- Investigate what it takes to be an entrepreneur and complete a skills assessment.
- Make a prototype (sample/model) of a new product idea. Include the prototype or a photo of the prototype.
- Work with a friend to develop a new business idea!
- Contact your local Extension office to learn about entrepreneurship opportunities.
- Create an activity to teach others about entrepreneurship (color page, puzzle, game, etc.).

HUMAN DEVELOPMENT

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 - 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section.

HUMAN DEVELOPMENT

The term Human Development includes childcare, family life, personal development, and character development.

Human Development Rules:

- Exhibitors in the Human Development project area will be asked to focus on designing toys/games/activities that meet the different needs of children.
- Categories are based on the Early Learning Guidelines in Nebraska which identify the important areas in which our children should grow and develop. Use the Nebraska Department of Education website and the resources around the Early Learning Guidelines to help understand the six areas and the skills children need to develop to create your exhibit, in conjunction with your project manual.

<https://www.education.ne.gov/oec/early-learning-guidelines>

Information Sheets

1. Classes 1 – 6 & Class 8: Final ribbon placing of the exhibit will include the completeness and accuracy of this information sheet.

Information sheets for Classes 1 - 6 should include:

1. Where did I get the idea for this exhibit?
2. What decisions did I make to be sure exhibit is safe for child to use?
3. What age is this toy, game, or activity appropriate for and why? (Infant, Birth-18 months; Toddlers, 18 months-3 yrs.; Preschoolers, 3-5 yrs. or Middle Childhood, 6-9 yrs.) 4-H'ers must give at least 2 examples that help in understanding the appropriateness of this exhibit for the age of the child (see project manuals).
4. How is the toy, game or activity intended to be used by the child?

Information sheet for Class 8 should include:

1. State which ONE age group (infant, toddler, preschooler, middle childhood) the kit was prepared for.
2. What are children this age like? Give 2 examples to show how the kit would be appropriate for children this age.
3. What will the child learn or what skills will they gain by using the kit?
4. What item(s) were made by the 4-H'er. 4-H'er should make one or more items in the kit, but purchased items are also allowed. (It is highly suggested that an inventory list of items in the kit be included)

DEPT C / DIV 200 HUMAN DEVELOPMENT

4-H'ers may enter: Toy, game, or activity made for a selected and identified age group. The intent is for the toy/game/activity to teach the child in the developmental area related to each class. For example, a game that is developed to help youth learn language and literacy skills would be an exhibit for class 2. Each area is a different class. Information sheet required or exhibit will be dropped a ribbon placing for classes 1-6 & 8.

C200001 Social Emotional Development (SF30)

C200002 Language and Literacy Development (SF30)

C200003 Science (SF30)

C200004 Health and Physical Development (SF30)

C200005 Math (SF30)

C200006 Creative Arts (SF30)

C200007 Activity with a Younger Child: (SF115) Poster or Scrapbook showing 4-H'er working with a child aged 0 to 8 years. May show a specific activity such as making something with the child or other childcare and interactions as the 4-H'er chooses. May include photos, captions, story, or essay. Size of poster or scrapbook - large enough to tell the story. Other people may take photos so that 4-H'er can be in the photo. 4-H'er must make the poster or scrapbook. No information sheet needed for Class 7.

C200008 Babysitting Kit: (SF85) Purpose of the kit is for the 4-H member to take this with them when they babysit in someone else's home. Do not make kit for combination of ages or for your own family to use. 4-H member should make one or more items in the kit, but purchased items are also allowed. A list of items in the kit is suggested to be included. Display in box or bag suitable for what it contains. Approximate size not larger than 12"x15"x10". All items in kit must be safe for child to handle. Most importantly the kit should serve a defined purpose, not just be a catch all for several items.

C200009 Family Involvement Entry: (SF115) Scrapbook, poster or story describing an activity the family did together. It might include making something such as a doll house or feed bunk. Items may be exhibited if desired. Other possibilities include a house or farm cleanup project, a family reunion, a celebration of a family milestone, a trip or vacation, moving, a community service project. Photographs are encouraged. Visuals should show family participation. Participation by all family members is important. Include a list of family members and what each person did to participate in the event.

C200010 Growing with Others Scrapbook or Poster: (SF115) Examples: How to decide if it's time you can be home alone, and related activities. How responsibilities and privileges are related. Friendships. Working with others. Understanding rules and boundaries. A family tree. A family rules chart. A family meal plan, with pictures of a special family meal. A home safety checklist. Being street smart (safety). A school scrapbook showing yourself and your school activities, memories, and special interests.

C200011 Growing in Communities: (SF115) Scrapbook or poster. Examples: A career study. A photo story about your own growth and development, not only physically but emotionally, socially, spiritually, mentally. A television evaluation (see project manual). How you have overcome obstacles. Friendships. A community profile. A community service project. Working with parents. Teaching experiences. Understanding discipline. Playground safety check.

C200912 Kids on the Grow Portfolio, scrapbook, poster, or 3-dimensional exhibit - (Growing On My Own): (Not Eligible for State Fair) How rules and privileges are related. A family rules chart. A home safety display, poster. A school scrapbook. Time management clock. Learning box.

PHOTOGRAPHY

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 - 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section.

PHOTOGRAPHY

The purpose of this project area is to establish basic to advanced knowledge of and abilities in using photographic equipment, lighting, and composition to capture images, express feelings, and communicating ideas. Participants can work through the three project levels, progressing from basic to advanced photography skills and techniques. For help getting started with this project contact your county 4-H Extension office.

RULES:

1. **4-H members are allowed to exhibit in only one photography level.**
2. **For State ONLY - 4-H members may enter up to three exhibits but no more than one exhibit per class (see general rules).**
3. **For COUNTY Fair – 4-H members may enter one exhibit per class in only one level.**
4. An image may only be used on one exhibit with the exception of Portfolios, which may include images entered in other classes.
5. **Cameras:** Photos may be taken with any type of film or digital camera, including phones, tablets, and drones.
6. Photos must be shot by 4-H member during the current project year with the exception of Portfolios, which may include images captured and/or exhibited in previous years.
7. Securely attach photos, mats, backing, and data tags. Exhibits that are poorly attached may be disqualified. Do not use photo corners, borders, or place coverings over the exhibits.
8. **Portfolios:** All portfolios must include the following information: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each photo. When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image. Portfolios may be presented in either print or digital formats:
 - A. Printed portfolios should be presented in an 8.5"x11" three-ring binder or similar book format. Recommended photo size is 8"x10". Matting is not necessary.
 - B. Digital portfolios may be presented online and must be exhibited along with a single 8.5x11 flyer. Flyers must include a link, URL, or QR code that takes users (judges and fairgoers) to their online portfolio.
9. **Display Exhibits:** Displays consist of three 4"x6" photos mounted on a single horizontal 11"x14" black or white poster or mat board. Incorrect sizes will not be accepted. No foam board backing should be used. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distract from the overall display. No titles, captions, or stick-on numbers will be allowed. Photos may be mounted vertically or horizontally. Appropriate Data Tags are required (see rule regarding Data Tags).
10. **Print Exhibits:** Print exhibits must be 8"x10" printed mounted in 11"x14" (outside size) cut matting with a sandwich mat board backing. Incorrect sizes will not be accepted. No foam board should be used for matting or backing. Mat openings may be rectangular or oval. Photos may be horizontal or vertical. No frames are allowed. Appropriate data tags are required (see rule regarding Data Tags).
11. **Entry Tags:** Entry tags should be securely attached to the upper right-hand corner of the exhibit.
12. **Data Tags:** Data Tags are required on all print and display exhibits. Data tags are not required for portfolios. Each exhibit must have the appropriate number and level of data tags as outline below. Data tags should be securely attached to the back of the exhibit. **Current data tags and help sheet are available at <https://go.unl.edu/ne4h-photography>.**
 - a. **Level 1 Prints:** All Level 1 prints must have a Level 1 Data Tag.
 - b. **Level 1 Displays:** Each photo of the display must include a separate Level 1 Data Tag. Data Tags should be numbered with the corresponding photo's number.
 - c. **Level 2 Prints:** All Level 2 prints must have a Level 2 Data Tag.
 - d. **Level 2 Displays:** Each photo of the display must include a separate Level 2 Data Tag. Data Tags should be numbered with the corresponding photo's number.
 - e. **Level 3 Prints:** All Level 3 prints must have a Level 3 Data Tag.
13. **On-Campus Exhibition Selection:** Level 2 and Level 3 prints exhibited at State Fair may be selected for special on-campus exhibitions. Selected prints will be collected at the end of State Fair and will be returned to county Extension offices after the completion of their on-campus exhibition.

SCORESHEETS, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4h-photography>.

Resources:

Mastering Photography - Get to know your camera's capabilities using the mode dial; Practice capturing a focal point understanding how camera equipment and depth of field effects the photo; Practice taking photos in low-light situations; Practice taking photos that help you get the correct exposure; Practice taking silhouettes; Practice composing photos that include geometric shapes and interesting framing; Practice composing photos that break photography "rules"; Practice taking still-life photos; practice capturing portraits showing a person's character and personality; Practice taking photos of interesting shapes, patterns, and textures; Practice capturing photos where the subject is in motion; Practice taking photos that are outside the normal limits: astrophotography, underwater, infrared; Practice creating creative joiners; Evaluate photos that represent body of work
https://4hcurriculum.unl.edu/index.php/main/program_project/30

Next Level Photography - Get to know your camera's capabilities using zoom; Practice using different lens filters; Practice using light to portray a specific mood; Practice taking photos of reflections; Practice taking photos without the flash feature on your camera; Practice using the Rule of Thirds and the Rules of the Golden Triangle and the Golden Rectangle; Practice taking photos from different points of view/perspectives; Practice creating photos with interesting negative spaces; Practice capturing unposed, candid shots of a subject or event; Practice taking photos of "bits and pieces" of ordinary objects to create a work of art; Practice using a camera to create a panorama; Use color to create photos that are cool warm, monochromatic, contrasting, and/or complementary; Practice taking photos with a specific purpose in mind to teach, instruct, or sell a product or service; Evaluate photos that represent body of work
https://4hcurriculum.unl.edu/index.php/main/program_project/29

Photography Basics - Get to know your camera; Practice keeping camera steady and level; Practice taking photos, noticing natural light; Notice shadows and their potential in photography; Practice using natural light from several different directions; Practice using flash for fill, solving red-eye problems; Evaluate background, middle-ground, and foreground when taking photos; Practice filling the frame with the subject; Practice eliminating background clutter in photos; Practice using different viewpoints and perspectives in photos; Compose creative, unusual photos; Compose variety of selfies; Take photos of people, places, and things; Sequence photos to tell a story; Create black and white photos; Evaluate photos using critical thinking
https://4hcurriculum.unl.edu/index.php/main/program_project/28

DEPT B / DIV 180

PHOTOGRAPHY BASICS - LEVEL 1

(NOT Eligible for State Fair)

B180910 Level 1 Portfolio: (SF88) Level 1 portfolios should represent the photographer's best work and must include 5-7 different images from the 4-H member's photography career. At least 2 images must have been taken during the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 1 classes during the same year. Portfolios must include:

- 1) 1-page max bio
- 2) table of contents
- 3) year each photo was taken
- 4) title for each image
- 5) device make and model used to capture each image
- 6) reflections for each image

When writing reflections, youth should focus on what new photography techniques they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.

B180920 Fun with Shadows Display or Print: (CF85) Photos should capture interesting or creative use of shadows (Activity 4)

B180930 Get in Close Display or Print: (CF85) Photo should capture a close-up view of the subject or object. (Activity 8)

B180940 Bird's or Bug's Eye View Display or Print: (CF85) Photo should capture an interesting viewpoint of a subject, either from above (bird's eye view) or below (bug's eye view). (Activity 10)

B180950 Tricks and Magic Display or Print: (CF85) Photos should capture visual trickery or magic. Trick photography require creative compositions of objects in space and are intended to trick the person viewing the photo. For example, if someone is standing in front of a flowerpot, the pot might not be visible in the image, making it look as if the flowers are growing out of the person's head. (Activity 11)

B180960 People, Places, or Pets with personality Display or Prints: (CF85) Photos should have a strong focal point, which could be people, places, or pets. Photos should capture the subject's personality or character. Photos may be posed or un-posed. (Activity 13)

B180970 Black and White Display or Print: (CF85) Photos should create interest without the use of color. Photos should show strong contrast and/or textures. Photos may be captured in black and white or captured in color and edited to black and white. (Activity 15)

B180980 My Favorite Other Picture Print: (CF85) Any other favorite photo.

B180990 Captioned Print: (CF85) Your favorite photo enhanced with a caption.

B180991 Picture Display: (CF85) Entry will consist of three pictures. The 4-H members will exhibit ONE PICTURE FROM THREE DIFFERENT CATEGORIES. Display instructions - see rule #9. Data Tags are required. Categories to be selected from include:

- 1) animal
- 2) building
- 3) people
- 4) landscape
- 5) trick photography
- 6) still life
- 7) sports

B180992 Challenging Photo Exhibit: Telling a Story Display (CF85) Exhibit will include three photos which tell a story without words. Photos may show something being created, destroyed, consumed, moving, or growing. Photos should capture the beginning, middle, and end of a single story, project, or event. See instructions for display in Rule 9. (Activity 14)

DEPT B. / DIV 181

NEXT LEVEL PHOTOGRAPHY - LEVEL 2

Rules: Level 2 photographers should be utilizing all the skills and techniques they have developed thus far in their photography careers, especially topics covered in Book 1 Photography Basics and Book 2 Next Level Photography.

B181010 Level 2 Portfolio: (SF88) Level 2 portfolios should represent the photographer's best work and must include 5-7 different images from the 4-H member's photography career. At least 2 images must have been taken during the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 2 classes during the same year. Portfolios must include:

- 1) 1-page max bio
- 2) table of contents
- 3) year each photo was taken
- 4) title for each image
- 5) device make and model used to capture each image
- 6) reflections for each image

When writing reflections, youth should focus on what new photography techniques they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image. Plastic sleeves are recommended.

B181020 Creative Techniques & Lighting Display or Print: (SF87) Photos should capture a creative use of lighting, such as diffused lighting, backlighting, or hard lighting, reflections, or another lighting technique covered in Book 2 Next Level Photography (Activity 3, 4, 5)

B181030 Creative Composition Display or Print: (SF87) Photos should capture a creative composition using the Rule of Thirds, Golden Triangle, Golden Rectangle, or another composition technique covered in Book 2 Next Level Photography. (Activity 6, 7, 8, 9)

B181040 Abstract Photography Display or Print: (SF87) Photos should be abstract or capture a small piece of a larger subject. Abstract photos may not look like anything in particular but should be able to capture a viewer's attention. (Activity 11)

B181050 Candid Photography Display or Print: (SF87) Candid photos should capture a special moment or meaningful interaction. Photos should be un-posed. (Activity 10)

- B181060 Expression through Color Display or Print: (SF87)**
Photos should capture a creative use of color or a color scheme, such as complimentary, contrasting, monochromatic, warm, cool, primary, secondary, or tertiary. (Activity 13)
- Classes B181070 – B181100 are NOT State Fair eligible**
- B181970 People, Places, or Pets with personality Display or Prints: (SF87)** Photos should have a strong focal point, which could be people, places, or pets. Photos should capture the subject's personality or character. Photos may be posed or un-posed. **No State Fair**
- B181980 Black and White Display or Print: (SF87)** Photos should create interest without the use of color. Photos should show strong contrast and/or textures. Photos may be captured in black and white or captured in color and edited to black and white. **No State Fair**
- B181990 My Favorite Other Picture Print: (SF87)** Any other favorite photo. **No State Fair**
- B181991 Captioned Print: (SF87)** Your favorite photo enhanced with a caption. **No State Fair**

DEPT B / DIV 182

MASTERING PHOTOGRAPHY LEVEL 3

Rules: Level 3 photographers should be exploring and experimenting with advanced techniques. This may include but does not necessarily require using an SLR camera, manual adjustments, or other advanced equipment. Level 3 photographers should be utilizing all the skills and techniques they have developed throughout their photography career, especially topics covered in Book 1 Photography Basics, Book 2 Next Level Photography, and Book 3 Mastering Photography.

- B182010 Level 3 Portfolio (SF88)** Level 3 portfolios should represent the photographer's best work. Level 3 portfolios must include 9-11 images from the 4-H member's photography career. At least 3 images should be from the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 3 classes during the same year. Portfolios must include:
- 1) 1-page max bio
 - 2) table of contents
 - 3) year each photo was taken
 - 4) title for each image
 - 5) device make and model used to capture each image
 - 6) reflections for each image

When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.

- B182020 Advanced Techniques & Lighting Print (SF89)**
Photos should show an experimentation or exploration of advanced lighting, such as low-light or silhouette photography or another advanced photography technique, such as astrophotography, underwater photography, or infrared photography. (Activity 3, 4, 5, or 12)
- B182030 Advanced Composition Print: (SF89)** Photos should show advanced compositions, such as using diagonal, horizontal, or vertical lines or repeating shapes to frame a subject or lead the viewer's eye through a scene; breaking the rule of thirds to compose a discordant image; or another advanced composition technique covered in Book 3 Mastering Photography (Activity 6, 7)
- B182040 Portrait Print: (SF89)** A great portrait captures not only a person's physical image, but also something of the person's character or personality. Photos may be either formal or informal but must be of one or more human subjects. (Activity 9)
- B182050 Still Life Print: (SF89)** Photos should capture non-moving objects that have been arranged in an interesting way. Photos should demonstrate advanced control over lighting and composition. (Activity 8)

- B182060 Freeze/Blur the Moment Print: (SF89)** Photos should capture a subject in motion. Photographers should adjust shutter speed to either freeze or blur the movement. (Activity 11)

Classes B182070 – B182100 are NOT State Fair eligible

- B182970 People, Places, or Pets with personality Display or Prints: (SF87)** Photos should have a strong focal point, which could be people, places, or pets. Photos should capture the subject's personality or character. Photos may be posed or un-posed. **No State Fair**
- B182980 Black and White Display or Print: (SF87)** Photos should create interest without the use of color. Photos should show strong contrast and/or textures. Photos may be captured in black and white or captured in color and edited to black and white. **No State Fair**
- B182990 My Favorite Other Picture Print: (SF87)** Any other favorite photo. **No State Fair**
- B182991 Captioned Print: (SF87)** Your favorite photo enhanced with a caption. **No State Fair**

DEPT B / DIV 183

SPECIAL SAUNDERS COUNTY PHOTOGRAPHY EXHIBIT

(Not Eligible for State Fair)

This division is in memory of Theresa Wilson and is sponsored by the 4-H Club - Ashland Shamrocks. It is open to any 4-H member; they do not need to be enrolled in the Photography project to be eligible to exhibit.

- Entry will be an 8" x 10" print mounted in 11" x 14" (outside size) cut matting (no frames) with a sandwich mat-board backing; rectangular or oval inside mat opening.
- The theme for this entry for 2023 is "**Weathered Wooden Wonders of Saunders County**"
- Exhibit prints must portray the theme and **must be taken within Saunders County**.
- Appropriate Unit Print/Display Data Tag should include the general **location where the photo was taken**.
- Winning photos from each class will be on display at the ENREEC / Saunders County Extension Office for one year following the 2023 Saunders County Fair.

B183910 Senior (ages 15 - 18)

B183920 Intermediate (ages 12 - 14)

B183930 Junior (ages 8 - 11)

CONSUMER & FAMILY SCIENCES

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 - 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Nebraska State Fair Premier 4-H Science Award is available in this curriculum area.

Guidelines are available at the front of the 4-H static exhibits section.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section.

CLOTHING

Participants in the clothing category will demonstrate their knowledge through the creation of garments using STEAM (science, technology, engineering, arts, and mathematics) techniques. Through the creation of garments 4-H'ers will learn more about clothing and application of STEAM abilities. Five divisions in the clothing category offer a varying level of difficulty for 4-H contestants.

RULES:

1. **Entry Tags:** Every clothing exhibit must be described on the appropriate entry tag accompanying it (for example: dark blue wool skirt and jacket, red and white figured blouse). Entry tag placement: as you look at the garment place the entry tag securely using straight pins or safety pins on the right side of the garment and the hook of the hanger to the left.
2. **Identification Labels:** Each item entered as a clothing, knitting or crochet exhibit must have a label attached stating: County, Exhibitor's name and age, project name and class in which garment is entered and the number of years enrolled in the project exhibited. Wool entries must have the fiber content listed on the identification label. Attach a label on every component of the outfit using safety pins or by basting. Not responsible for unlabeled items.
3. **Preparation of Exhibits:** Please bring all wearable exhibits on wire hangers or hangers with a swivel hook ONLY. All exhibits not suitable for hanging should be entered in a self-sealing plastic bag and hung on a hanger. Wool garments and garments with narrow straps hang better on other hangers, i.e., wooden, or notched plastic hangers with a swivel hook. As you look at the garment, place the hook of the hanger pointing to the left. Fasten skirts, shorts and pants to skirt/pant hangers or safety pin on hanger. Each piece should be entered on its own hanger. If more than one hanger is used for an entry, fasten hangers belonging to one exhibit together with twist ties or rubber bands.
4. A Design Data Card must be included with all Beyond the Needle Classes C221003-C221008 and STEAM 1, 2 and 3 upcycled exhibits. The data card is available at <http://go.unl.edu/ne4hclothing> If the data card is not included, the exhibit will be lowered one ribbon placing.
5. **General:** Garments as listed may be made for self (4-H member) or another person. Garments will be displayed by county. 4-H'ers enrolled in clothing projects should continue their skill development. Once you have exhibited in a higher level, you are not eligible to exhibit in a lower level. Ex. Once you exhibit in STEAM Clothing 3, you are not eligible to exhibit in STEAM Clothing 2.
6. **Criteria for Judging:** Refer to the Nebraska 4-H website for current State Fair scoresheets at www.4h.unl.edu. In addition, all entries must conform to rules and regulations as set forth in the current Nebraska State Fair Book which can be found in the general rules.
7. A list of skills by project is available at <https://go.unl.edu/ne4hclothing>.

Special State Fair Awards

- Premier 4-H Science Award is available in this area. Please see visit this site for more details <https://4h.unl.edu/fairbook/premier-science-award>.
- All garments and accessories will be considered for the juried "4-H Design Gallery" to be displayed at the Nebraska State Fair only.
- All garments with at least 60% wool content are eligible for the "Make It With Wool" Award.

Scoresheets, forms, contest study materials and additional resources can be found at <https://go.unl.edu/ne4hclothing>.

Resources:

STEAM Clothing 1: Fundamentals - Understand the basic of sewing; Understand textiles through science experiments; Learn about how textiles are engineered into garments
https://4hcurriculum.unl.edu/index.php/main/program_project/37 **STEAM Clothing 2: Simply Sewing** - Build upon the sewing basics learned in STEAM 1; Focus on advanced engineering techniques; Learn about finishing touches and style to garments; Learn the basics on how to build a business
https://4hcurriculum.unl.edu/index.php/main/program_project/38 **STEAM Clothing – Makers Guide to Sewing Stuff** – Use the skills learned in STEAM Clothing 1 & 2 to make stuff!
<https://shop4-h.org/products/steam-clothing-curriculum-makers-guide-to-sewing> **STEAM Clothing 3: A Stitch Further** - Learn new technological options available in sewing; Discover the science behind textiles and fabrics; Learn about complex patterns and difficult fabrics; Market garments as a business
https://4hcurriculum.unl.edu/index.php/main/program_project/39 **STEAM Clothing: Beyond the Needle** - Learn design basics; Create embellishments and treatments; Learn about the art of clothing construction.
https://4hcurriculum.unl.edu/index.php/main/program_project/36 **WearTec Curriculum** - youth solve real world problems and practice the engineering design process while immersed in the innovative area of wearable technologies. <https://shop4-h.org/collections/weartec-curriculum-series>

DEPT C / DIV 211

STEAM CLOTHING 1: FUNDAMENTALS

Rules: Exhibits 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 kimono sleeves are acceptable.

(NOT Eligible for State Fair)

C211901 Clothing Portfolio (SF20): Using pages 9-11 from STEAM Clothing 1: Fundamentals as your guide create a portfolio with at least 3 of the items listed. The portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover, dividers, and table of contents.

C211902 Sewing Kit (SF20): Include a list of sewing notions and purpose for each included. STEAM Clothing 1: Fundamentals "Get the Notion to Sew" pages 12-17

C211903 Fabric Textile Scrapbook (SF20): Must include at least 5 different textile samples. Use Textile Information Cards template on page 41 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 1/2 x 11, 3 ring binder. Include an appropriate cover. See STEAM Clothing 1: Fundamentals for fabric suggestions.

C211904 What's the Difference (SF20): A notebook, poster, small display (not to exceed 22" x 30") sharing a project comparison and price point. See STEAM Clothing 1: Fundamentals, "What's the Difference?" page 118-119. Exhibits should include pictures NO actual items.

C211905 Clothing Service Project (SF20): Can include pillows or pillowcases but are not limited too. Exhibit (not to exceed 22" x 30") a notebook, poster, small display sharing information you generated in the project activity STEAM Clothing 1: Fundamentals "Serving A Purpose" pages 122-125.

See Maker's Guide to Sewing Stuff for patterns and ideas for some of the classes below

C211910 Simple Sewing Supplies (CF150) Such as needle book, sewing shears sheath, pin cushion etc. (page 46) Enter only 1 item.

C211911 Pillowcase (CF51) Such as Snoozy Pillowcase page 34

C211912 Simple Pillow (CF52) No larger than 18" x 18"

C211913 Bag/Purse (CF53) No Zippers or buttonholes. (Page 50)

C211914 Simple Top (CF55)

C211915 Simple Bottom (CF55) Pants, shorts, or skirt

C211916 Simple Dress (CF55)

C211917 Simple Kitchen Item (CF55) Placemat, Apron, Oven Mitt etc. (pages 6-21)

C211918 Simple Play Item (CF55) Baggy Beans Game, Cool Crayon Roll, etc. (pages 22-29)

C211919 Simple Fashion Accessories (CF55) Scrunchie, headband, basic belt, etc. (pages 58-69)

C211920 Upcycled Simple Garment (SF21): The original used item must be redesigned (not just decorated) in some way to create a new wearable piece of clothing. A "before" picture and a description of the redesign process **must** accompany the entry, or it will be disqualified.

C211921 Upcycled Accessory (SF22): A wearable accessory made from a used item. The item used must be changed in some way in the "redesign" process. A "before" picture and a description of the redesign process **must** accompany the entry, or it will be disqualified.

C211922 Clothing 1 Make One/Buy One (CF125) — The exhibit is a purchased garment with a constructed garment(s) to make a complete, wearable outfit. Both constructed and purchased items must be included in the exhibit. An incomplete exhibit will be disqualified.

DEPT C / DIV 212

STEAM CLOTHING: BEYOND THE NEEDLE BEGINNER

NOTE: These classes may include beginning design and technique appropriate for younger members. Entries may include kits or purchased components. Tie dyed articles should be entered here.

(NOT Eligible for State Fair)

C212901 Beginning Original Design Garment (SF26) A purchased, constructed, original design or recycled garment to which surface embellishment has been applied or a garment in which the design is created through the structure such as color blocks, fabric strips, texturizing fabric pieces, etc.

C212902 Beginning Embellished Garment: (SF26): Create a garment using beginning techniques as defined in the STEAM Clothing Beyond the Needle pages 51-71. Designs are the original idea of the 4-H'er using the elements and principles of design to make an original statement.

C212903 Beginning Textile Clothing Accessory (SF23): Accessory is constructed and/or decorated using techniques as defined in the project manual. Entry examples include hats, bags, scarves, gloves, aprons, etc.

C212904 Simple Miscellaneous item: (SF23) Item that may or may not match other items exhibited (i.e., book cover, wallet, etc.).

C212905 Embellished Garment (SF26): Any surface embellishment that is applied to a purchased or constructed garment such as ribbon, lace, embroidery, applique, braid, buttons, fabric pieces, including tie-dye. May use patterns or ideas from magazines. Commercial iron-on appliques or any prepackaged item where the materials are predetermined by the manufacturer will not be accepted.

DEPT C / DIV 220

GENERAL CLOTHING

(Eligible for State Fair except classes 10 & 11)

Rules: 4-H members in all skill levels may exhibit in this area.

C220001 Clothing Portfolio - (SF20) – Complete at least four different samples/activities from Chapters 2, 3 OR 4 of the project manual. The Portfolio should be placed in an 8 1/2 x 11, 3 ring binder. Include an appropriate cover. Portfolio should build upon itself each year (additional pages can be added each year but should be dated.) See pages 9-11 in STEAM Clothing 2: Simply Sewing project manual for portfolio formatting.

C220002 Textile Science Scrapbook - (SF20) – Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in STEAM Clothing 2: Simply Sewing project manual to identify fabric swatches. Completed textile cards should be placed in an 8 1/2 x 11, 3 ring binder. Include an appropriate cover. Textile Science Scrapbook should build upon itself each year (additional pages can be added each year but should be dated). See project manual for fabric suggestions.

C220003 Sewing For Profit - (SFxx) - Using page 161-167 in the STEAM Clothing 2: Simply Sewing project manual, display what products you posted online and analyze the cost of goods purchased to determine the appropriate selling price for your product. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22" x 30".

C220910 Mending Exhibit (CF155) – (Not Eligible for State Fair) Show example of how mending a piece of clothing made it wearable again. Explain steps taken to mend item and any other important information that would help the judge with your exhibit. Can be hand or machine mending. Pictures of before and after are encouraged as well as the final item.

C220911 Alteration Exhibit (CF156) – (Not eligible for State Fair). Show an example of how altering a purchased item made it a better fit for you. Explain steps taken to alter the clothing item and other important information that would help the judge with your exhibit. Pictures of you wearing the item before and after alteration are required as well as the final item.

DEPT C / DIV 221

STEAM CLOTHING: BEYOND THE NEEDLE ADVANCED

NOTE: These classes are for more advanced design and technique as described in the manual. 4-H'ers should execute their own ideas and creativity. Originality is important.

(Eligible for State Fair)

C221001 Design Portfolio - (SF20) – A portfolio consisting of at least three design samples or activities. Refer to the project manual for activity ideas. The Portfolio should be placed in an 8 1/2 x 11, 3 ring binder. Include an appropriate cover. (Additional pages can be added each year but should be dated.) See pages 14-16 for portfolio formatting.

C221002 Color Wheel - (SF20)– Create your own color wheel, complimentary color bar or color scheme using pages 27-39 in the project manual. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22"x30".

C221003 Embellished Garment With Original Design (Eligible for State Fair Fashion Show) - (SF26) - Create a garment using techniques as defined in the project manual (STEAM Clothing Beyond the Needle pages 75-127). Designs are the original idea of the 4-H'er using the elements and principles of design to make an original statement. A Design Data Card must be included with this project. The data card is available at <https://go.unl.edu/ne4hclothing>. If additional information is not included, exhibit will be lowered one ribbon placing.

- C221004 Original Designed Fabric Yardage - (SF28)** - Fabric yardage is designed using techniques such as those found in the manual. Other embellishments may be added. Exhibit consists of at least one yard of finished fabric. A Design Data Card must be included with this project. The data card is available at <https://go.unl.edu/ne4hclothing>. If additional information is not included, exhibit will be lowered one ribbon placing.
- C221005 Item (garment or non-clothing item) Constructed From Original Designed Fabric - (Only garments are eligible for State Fair Fashion Show) - (SF26)** - Fabric yardage is designed first, then an item is constructed from that fabric. Other embellishments may be added. A Design Data Card must be included with this project. The data card is available at <https://go.unl.edu/ne4hclothing>. If additional information is not included, exhibit will be lowered one ribbon placing.
- C221006 Textile Arts Garment or Accessory - (Garment eligible for State Fair Fashion Show) - (SF26)** - A garment or accessory constructed using new unconventional materials. Examples: rubber bands, plastic, duct tape. A Design Data Card must be included with this project. The data card is available at <https://go.unl.edu/ne4hclothing>. If additional information is not included, exhibit will be lowered one ribbon placing.
- C221007 Fashion Accessory - (Not eligible for State Fair Fashion Show) - (SF26)** - An accessory designed and/or constructed using elements and principles of design; can be textile or non-textile based. Example: shoes, strung bracelet/necklace, wire wrapping, scarves, flip flops, design on tennis shoes, etc. A Design Data Card must be included with this project. The data card is available at <http://go.unl.edu/ne4hclothing>. If additional information is not included, exhibit will be lowered one ribbon placing.
- C221008 Wearable Technology Garment or Accessory (Garment is eligible for State Fair Fashion Show) - (SF26)** - Technology is integrated into the garment or accessory in some way (For example: LEDs, charging capabilities, sensors, etc.) A Design Data Card must be included with this project. The data card is available at <https://go.unl.edu/ne4hclothing>. If additional information is not included, exhibit will be lowered one ribbon placing.

DEPT C / DIV 222

STEAM CLOTHING 2: SIMPLY SEWING

Rules: Exhibits entered in this project must reflect at least one new skill learned from this manual (see project manual skill-level list). A list of skills by project is available at A list of skills by project is available at <https://go.unl.edu/ne4hclothing>. Garments as listed below may be made from any woven or knit fabric appropriate to the garment's design and should demonstrate sewing skills beyond STEAM Clothing 1.

(Eligible for State Fair except class 915)

- C222001 Design Basics, Understanding Design Principles (SF20)**— 4-H members enrolled in STEAM Clothing 2 may enter an exhibit sharing a learning experience from pages 17-20 in the project manual. Include answers to questions found on page 20 of the manual. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22" x 30".
- C222002 Pressing Matters (SF20)** – 4-H Members enrolled in STEAM Clothing 2 may enter a ham or sleeve roll from pages 21-25 "A Pressing Matter" in the project manual. Exhibit should include answers to lesson questions that are most appropriate to include.
- C222003 Upcycled Garment - (Eligible for State Fair Fashion Show) (SF18)** – Create a garment from used textile based items. The original used item must be redesigned using skills learned in STEAM Clothing 2 (not just 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. A list of skills is available at <https://go.unl.edu/ne4hclothing>. A Design Data Card must be included with this project including a "before" picture no larger than 4.25" x 5.5". The data card is available at <https://go.unl.edu/ne4hclothing>. If additional information is not included, exhibit will be lowered one ribbon placing.

- C222004 Upcycled Clothing Accessory - (Not eligible for State Fair Fashion Show) - (SF28)** – A wearable accessory made from a used item. The original used item must be redesigned using skills learned in STEAM Clothing 2 (not just decorated) in some way to create a new wearable accessory. The finished garment must reflect at least one skill learned in this project. A list of skills by project is available at <https://go.unl.edu/ne4hclothing>. A Design Data Card must be included with this project including a "before" picture no larger than 4.25" x 5.5". The data card is available at <https://go.unl.edu/ne4hclothing>. If additional information is not included, exhibit will be lowered one ribbon placing.
- C222005 Textile Clothing Accessory - (Not eligible for State Fair Fashion Show) - (SF28)** - Textile accessory is constructed using at least one skill learned in this project from materials appropriate for STEAM 2. A list of skills by project is available at <https://go.unl.edu/ne4hclothing>. Entry examples include hats, bags, scarves, gloves. No metal, plastic, paper or rubber base items allowed (i.e. barrettes, headbands, flip flops, duct tape, etc.)
- C222006 Top - (Not eligible for State Fair Fashion Show) - (SF28)** - (vest acceptable)
- C222007 Bottom - (Not eligible for State Fair Fashion Show) - (SF28)** - (pants or shorts)
- C222008 Skirt - (Not eligible for State Fair Fashion Show) - (SF28)**
- C222009 Lined or Unlined Jacket - (Not eligible for State Fair Fashion Show) - (SF28)**
- C222010 Dress - (Eligible for State Fair Fashion Show) - (SF28)** - (not formal wear)
- C222011 Romper or Jumpsuit - (Eligible for State Fair Fashion Show) - (SF28)**
- C222012 Two-Piece Outfit - (Eligible for State Fair Fashion Show) - (SF28)**
- C222013 Alter Your Pattern - (SF28)** - (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e., Dress, Romper or Jumpsuit, or Two-piece Outfit) - Garment constructed from a significantly altered pattern. Entry must include both the constructed garment and the altered pattern. Include information sheet that describes: 1) how the pattern was altered or changed, 2) why the changes were needed/wanted. Appropriate skills for altering/designing a pattern in STEAM 2 include: moving darts, merging two patterns together, altering a pattern for a woven or knit material, adding a lining)
- C222014 Garment Constructed from Sustainable or Unconventional [natural or synthetic] fibers (SF28)** - (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e., Dress, Romper or Jumpsuit, or Two-piece Outfit) - (SF32) - Fabric/Fibers used in this garment have to be manufactured/purchased, for example: bamboo, banana, corn husk, and recycled fibers. Garments that are constructed out of the unconventional items themselves should be exhibited under Beyond the Needle.
- C222915 Clothing 2 Make One/Buy One (Not eligible for State Fair) (CF125)** — The exhibit is a purchased garment with a constructed garment(s) to make a complete, wearable outfit. Both constructed and purchased items must be included in the exhibit. An incomplete exhibit will be disqualified.

DEPT C / DIV 223

STEAM CLOTHING 3: A STITCH FURTHER

Rules: Exhibits entered in this project must reflect at least one new skill learned from this manual (see project manual skill-level list). A list of skills by project is available at <http://go.unl.edu/ne4hclothing>. Garments as listed may be made from any pattern or any fabric and should demonstrate sewing skills beyond STEAM Clothing 2. Entry consists of complete constructed garments only. Wool entries must have the fiber content listed on the identification label.

(Eligible for State Fair except class 913)

- C223001 Upcycled Garment - (Eligible for State Fair Fashion Show) - (SF28)** Create a garment from used textile-based items. The original used item must be redesigned (not just 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. A list of skills by project is available at <http://go.unl.edu/ne4hclothing>. A Design Data Card must be included with this project including a "before" picture no larger than 4.25" x 5.5". The data card is available at <http://go.unl.edu/ne4hclothing>.

- C223002 Upcycled Clothing Accessory - (Not eligible for State Fair Fashion Show) - (SF28)** – A wearable accessory made from a used item. The item used must be changed in some way in the redesign process. The finished accessory must reflect at least one skill learned in this project. A list of skills by project is available at <http://go.unl.edu/ne4hclothing>. A Design Data Card must be included with this project including a "before" picture no larger than 4.25" x 5.5". The data card is available at <http://go.unl.edu/ne4hclothing>.
- C223003 Textile Clothing Accessory - (Not eligible for State Fair Fashion Show) - (SF28)** - Textile accessory is constructed using at least one skill learned in this project from materials appropriate for STEAM 3. A list of skills by project is available at <http://go.unl.edu/ne4hclothing>. Entry examples include hats, bags, scarves, gloves. No metal, plastic, paper, or rubber base items allowed (i.e., barrettes, headbands, flip flops, duct tape, etc.)
- C223004 Dress or Formal - (Eligible for State Fair Fashion Show) - (SF28)**
- C223005 Skirted Combination - (Eligible for State Fair Fashion Show) - (SF28)** - (skirt with shirt, vest or jacket OR jumper and shirt)
- C223006 Pants or Shorts Combination - (Eligible for State Fair Fashion Show) - (SF28)** - (pants or shorts with shirt, vest, or jacket)
- C223007 Romper or Jumpsuit - (Eligible for State Fair Fashion Show) - (SF28)**
- C223008 Specialty Wear - (Eligible for State Fair Fashion Show) - (SF28)** - (includes swim wear, costumes, hunting gear, or chaps)
- C223009 Lined or Unlined Jacket - (Eligible for State Fair Fashion Show) - (SF28)** - (non-tailored)
- C223010 Coat, Blazer, Suit Jacket or Outerwear - (Eligible for State Fair Fashion Show) - (SF29)** - A tailored blazer or suit jacket or coat. Wool entries must have the fiber content listed on the identification label to be considered for the Make It With Wool Award.
- C223011 Alter/Design Your Pattern - (SF28)** - (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e., Dress, Romper or Jumpsuit, or Two-piece Outfit) – Garment constructed from a significantly altered pattern. Entry must include both the constructed garment and the altered pattern. Include information sheet that describes: 1) how the pattern was altered or changed, 2) why the changes were needed/wanted. Appropriate skills for altering/designing a pattern in STEAM 3 include: moving darts, adding a zipper, merging two patterns together, altering a pattern for a woven or knit material, adding a lining, designing your own pattern).
- C223012 Garment Constructed from Sustainable or Unconventional [natural or synthetic] fibers (SF28)** - (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e., Dress, Romper or Jumpsuit, or Two-piece Outfit) (SF32) - Fabric/Fibers used in this garment must be manufactured/purchased, for example: bamboo, banana, corn husk, and recycled fibers. Garments that are constructed out of the unconventional items themselves should be exhibited under Beyond the Needle.
- C223913 Clothing 3 Make One/Buy One (Not eligible for State Fair) (CF125)** — The exhibit is a purchased garment with a constructed garment(s) to make a complete, wearable outfit. Both constructed and purchased items must be included in the exhibit. An incomplete exhibit will be disqualified.

KNITTING & CROCHET

The purpose of this category is to establish basic to advanced crochet and knitting skills. In addition, projects in this category require 4-H'ers to select adequate yarn and make design decisions. For more resources and materials in this category refer to the resource section at the bottom of the page.

General Knitting & Crochet Rules:

- 1. Entry Tags:** Every exhibit must be described on the appropriate entry tag accompanying it (for example: blue afghan, yellow sweater, crocheted gray elephant). Attach the entry tag securely to the exhibit using straight pin or safety pins (no paper clips).
- 2. Identification Labels:** Each item entered as a knitting or crochet exhibit must have a label attached stating: County, Exhibitor's name and age, project name and class in which exhibit is entered, and the number of years enrolled in the project exhibited. Wool entries must have the fiber content listed on the identification label. Attach a label on every component of the exhibit using safety pins or by basting. Not responsible for unlabeled items.
- 3. Preparation of Exhibits:** Knitted and Crocheted exhibits should be entered in the most appropriate manner for the exhibit.
- 4. Removal of Entries:** Entries may not be removed for use in any other State Fair activity including State Fair Fashion Show.
- 5. General:** Garments as listed may be made for self (4-H member) or another person. All knitted and crocheted items will be displayed together or by county. 4-H'ers enrolled in knitted and crocheted projects should continue their skill development. Once you have exhibited in a higher level, you are not eligible to exhibit in a lower level. Ex. Once you exhibit in Knitting Level 3, you are not eligible to exhibit in Knitting Level 2.

Resources:

Knitting – Learn about types of yarn and yarn weights; Develop basic to advanced knitting skills; Combine knitting with garment making; Knit with double-pointed needles

https://4hcurriculum.unl.edu/index.php/main/program_project/45

Crochet - Learn basic to advanced crochet stitches; Select yarn/thread for crocheting; Learn about blocking and changing colors; Design a new stitch or pattern; Work with other media such as leather, wood, and beads

https://4hcurriculum.unl.edu/index.php/main/program_project/44

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hknitting-crocheting>

Special State Fair Awards

Premier 4-H Science Award is available in this area. Please see General Rules for more details.

4-H Design Gallery - All garments and accessories will be juried to be selected for the 4-H Design Gallery at the Nebraska State Fair.

Make It With Wool Award - All garments with at least 60% wool content are eligible for this award.

DEPT C / DIV 225 KNITTING

Knitting Rules:

1. All knitted items will be displayed in the clothing area.
2. Criteria for judging knitting: Design and Color, Neatness, Knitting Mechanics, Trimmings, and Constructions Finishes.
3. Each knitted exhibit must include the following information on the fiber arts data card with the entry tag or exhibit will be lowered one ribbon placing
 - Why did you choose to create this exhibit?
 - What steps did you take as you created this exhibit?
 - What were the most important things you learned?
 - Gauge-Number of rows per inch; number of stitches per inch.
 - Size of needles, finger knitted, arm knitted, loom or machine knitted
 - Kind of yarn – weight and fiber content.
 - Names of stitches used.

Level 2 and 3 items eligible for State Fair Except Class 20

C225910 Level 1 Knitted Clothing Item #1 (SF60) (NOT Eligible for State Fair) Examples include: Slippers, Mittens, Hat or Head Cover, Mittens, Neck Scarf, etc.

C225911 Level 1 Knitted Clothing Item #2 (SF60) (NOT Eligible for State Fair) Examples include: Slippers, Mittens, Hat or Head Cover, Mittens, Neck Scarf, etc.

C225912 Level 1 Knitted Home Environment Item #1 (SF60) (Not Eligible for State Fair) Examples include: dish cloth/dish towel, pillow, toy.

C225913 Level 1 Knitted Home Environment Item #2 (SF60) (Not Eligible for State Fair) Examples include: dish cloth/dish towel, pillow, toy.

C225914 Level 1 Arm or Finger Knitted Item (SF60) (Not Eligible for State Fair) – Clothing or Home Environment Item

C225915 Level 1 Loom Knitted Item (SF60) (Not Eligible for State Fair) Clothing or Home Environment Item

C225001 Level 2 Knitted Clothing (Garment eligible for State Fair Fashion Show) (SF60) Knitted item or garment using pattern stitches such as diamond, block, twist, or seed/moss stitches. Basic stitches [including Knit (K), Purl (P), Slip Knit Pass Over (SKPO), Knit Two Together (K2tog), Yarn Over (yo)] to form patterns.

C225002 Level 2 Knitted Home Environment Item: (SF60) Knitted item using basic stitches [including: Knit (K), Purl (P), Slip Knit Pass Over (SKPO), Knit Two Together (K2tog), Yarn Over (yo)] to form patterns.

C225003 Arm or Finger Knitted Item (SF60) (Clothing or Home Environment Item)

C225004 Loom Knitted Item (SF60) (Clothing or Home Environment Item)

C225005 Level 3 Knitted Clothing (SF60) (Garment eligible for State Fair Fashion Show) Knitted item or garment made from advanced knitting stitches such as pass slip stitch over, double-pointed needle knitting, cable, Turkish, tamerna, plait, germaine, feather and fan or knitting with one or more patterns such as Aran or Fair Isle made by using stitches learned in Level 2 while advancing to circular knitting, double pointed needle knitting, knitting with multiple pattern stitches, and changing colors throughout the garment such as argyle knitting and chart knitting.

C225006 Level 3 Knitted Home Environment Item (SF60) Knitted item made by using stitches learned in Level 2 while advancing to circular knitting, double pointed needle knitting, knitting with multiple pattern stitches, and changing colors throughout the garment such as argyle knitting and chart knitting.

C225007 Level 3 Machine Knitting (SF60)

C225920 Knitted Make One/Buy One (Not eligible for State Fair) (CF125) — The exhibit is a purchased garment with a knitted garment(s) to make a complete, wearable outfit. Both knitted and purchased items must be included in the exhibit. An incomplete exhibit will be disqualified.

DEPT C / DIV 226 CROCHET

Crochet Rules:

1. All crochet items will be displayed in the clothing area.
2. Criteria for judging crochet: Design and Color, Neatness, Crochet Mechanics, Trimmings, and Construction Finishes.
3. Each crocheted exhibit must include the following information on the fiber arts data card with the entry tag or exhibit will be lowered one ribbon placing:

- Why did you choose to create this exhibit?
- What steps did you take as you created your exhibit?
- What were the most important things you learned?
- Gauge and size of hook or type of crocheting tool.
- Kind of yarn - weight and fiber content or other material used.
- Names of stitches used.

Level 2 and 3 items eligible for State Fair

C226910 Level 1 Crocheted Clothing Item # 1 (SF61) (NOT Eligible for State Fair) Examples include: Slippers, Mittens, Hat or Head Cover, Neck Scarf, etc.

C226911 Level 1 Crocheted Clothing Item # 2 (SF61) (NOT Eligible for State Fair) Examples include: Slippers, Mittens, Hat or Head Cover, Neck Scarf, etc.

C226912 Level 1 Crocheted Home Environment Item #1 (SF61) (NOT Eligible for State Fair) Examples include: Simple Pillow, Dish Cloth/Towel, Toy.

C226913 Level 1 Crocheted Home Environment Item #2 (SF61) (NOT Eligible for State Fair) Examples include: Simple Pillow, Dish Cloth/Towel, Toy.

C226001 Level 2 Crocheted Clothing (SF61) (Garment eligible for State Fair Fashion Show) Crochet garment using basic stitches [including: chain, single, double, half-double, treble] to form patterns

C226002 Level 2 Crocheted Home Environment Item (SF261) Crochet item using basic stitches [including: chain, single, double, half-double, treble] to form patterns

C226003 Level 3 Crocheted Clothing (SF61) (Garment eligible for State Fair Fashion Show) Crochet garment using stitches learned in Level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern stitches.

C226004 Level 3 Crocheted Home Environment Item (SF61) Crochet item using stitches learned in Level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern stitches.

C226920 Crocheted Make One/Buy One (Not eligible for State Fair) (CF125) — The exhibit is a purchased garment with a crocheted garment(s) to make a complete, wearable outfit. Both crocheted and purchased items must be included in the exhibit. An incomplete exhibit will be disqualified.

QUILT QUEST

In Quilt Quest, 4-H'ers learn skills as they progress through the project. The least experienced 4-H exhibitor will select fabric, cut, and sew together only squares or rectangles in making the quilt top. They may have additional guidance in piecing the quilt block and layering together the quilt top. They may have additional guidance in piecing the quilt block and layering together the quilt top, inner batting, and the quilt bottom. Another person can do the quilting for them.

In the Premier class, the 4-H'er has developed skills to be able to do all the work by himself/herself. This includes pattern and fabric selection, cutting and sewing individual pieces, layering the quilt top/batting/backing together, and quilting. Quilting may be done by hand, by sewing machine or by a commercial-grade quilting machine. After quilting, the 4-H'er must finish the quilt by "squaring it up," put binding on the edge and placing a label on the quilt which provides details about the quilt making process for historical purposes.

Quilt Quest Rules:

- A. All entry cards and support information must be attached using a safety pin. **No straight pins.**
- B. When judging Quilt Quest exhibits, the judges consider **SF209** "Standards for Judging Quilts and Quilted Items."
- C. For all classes, 4-H'ers can choose fabrics for the quilt by selecting fabric from fabric bolts. 4-H'ers may also use "fabric collections: offered by manufacturers in a particular designer or fabric line. Examples of fabric collections include:
 - o **Jelly Rolls** are made of up to 40 different strips of 2 ½" wide fabric laying on top of one another and rolled up to look like a jelly roll. The fabric is created by one designer or fabric line and compliments each other. In many cases, less skilled 4-H'ers find it difficult to cut narrow strips with a rotary cutter and ruler, so this fabric selection may make it easier as they learn.
 - o **Honey Buns** are made like the Jelly Rolls with 1 ½" strips of fabrics.
 - o **Layer Cakes** are 10" squares of fabric from a manufactured designer or fabric line with different pieces of fabric "layered" on top of one another to look like a piece of cake.
 - o **Charm Packs** are made of 5" squares of coordinating fabric and may be tied up with a string or scrap of fabric.
 - o **Turnover** is a collection of coordinating fabrics that are cut into 6" triangles.
 - o **Fat Quarters** are ½ yard cuts of fabric which are cut in half to make a rectangle that is approximately 18"x21". (One half yard of fabric yields 2 fat quarters). The "fat quarter" can be more economical to purchase for a smaller quilt because the purchaser does not have to buy the entire yardage width.
 - o **Fabric Kit** is a collection of fabrics cut in large pieces to accommodate the requirements of a particular quilt pattern. The 4-H'er must cut out all the smaller squares, rectangles, etc. to make the quilt top according to the pattern directions.
- D. After fabric selection youth can use a variety of tools for cutting the fabric and completing the quilt. Cutting into pattern pieces may include hand roller die cutting machines that cut particular shapes which can be applied to fabric. This is allowed in the construction of the quilt.
 - o A quilted exhibit is made up of at least 3 layers. Exhibits must be quilted or tied through all layers.
 - o Fleece blankets are not eligible in this division.
 - o Quilts must have a permanent label on the back in the bottom right corner with quilter's name and date of completion.

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hquilting>

Resources:

Quilt Quest - Learn about design elements, design principles, and applications; Construct a quilt from start to finish; Explore quilt science applications in other media
https://4hcurriculum.unl.edu/index.php/main/program_project/46

DEPT C / DIV 229 Barn Quilts

Rules: Supporting information is required for this exhibit. Information must also include elements or principles of design used and steps taken to complete project. **Please note this is the Home Environment information sheet.** Exhibits without supporting information will be dropped a ribbon placing.

C229021 Barn Quilt created that is less than 4'x4': (SF208B)
Made of any medium.

C229022 Barn Quilt created that is 4'x4' or larger: (SF208B)
Made of any medium.

DEPT C / DIV 229 Exploring Quilts

C229010 Exploring Quilts: (SF208C) Illustrate some aspect of quilts or quilt making. Examples include, but are not limited to language arts, quilts of different cultures, chemistry, design, preservation, history, construction, math-conversion of quilt patterns, textiles/fabrics, computerization, entrepreneurship. History may include history of an old quilt or history/research of a particular style of quilt such as Baltimore album quilts or Amish quilts. Exhibit may be a 14 x 22-inch poster, notebook, CD, PowerPoint, Prezi, DVD, YouTube, or other technique. All items in an exhibit must be attached together and labeled. NO quilted items should be entered in this class.

C229030 Computer Exploration: (SF208C) Poster or notebook with a minimum of six computer generated quilt designs or color variations on a quilt design. Include information on type of program used, process used to generate designs, or how you used color to create different quilt designs. Size of poster or notebook to be suitable for the exhibit.

DEPT C / DIV 229 Quilt Design Other than Fabric

Rules: Supporting information is required for this exhibit. Information must also include elements or principles of design used and steps taken to complete project. Please note this is the Home Environment information sheet. Exhibits without supporting information will be dropped a ribbon placing.

C229020 Quilt Design Other than Fabric: (SF208B) Two- or three-dimensional item with quilt design made using medium other than fabric, stained glass, paper, etc.

DEPT C / DIV 229 Quilted Exhibits

Rules:

- Please note the description of classes. They denote degree of difficulty in construction and not the number of years in the project.
- A quilted exhibit consists of 3 or more layers.
- All quilted exhibits must be quilted (machine or hand) or tied.
- All quilt piecing and finishing must be the sole work of the 4-H member.
- Quilting, whether machine or hand quilted, may be done by another individual, except for the Premier Quilt class.
- No pre-quilted fabric may be used.
- Wall quilts must have a hanging sleeve on the back of the quilt or some method for hanging.
- All quilted exhibits must be clean and finished for intended purpose.
- On a half sheet of 8 1/2 x 11-inch paper, include an explanation answering the following questions:
 - How did you select the design and fabrics including whether you used a kit, jelly roll, charm squares, etc.?
 - What did you do and what was done by others?
 - What did you learn you can use on your next project?

C229040 Wearable Art: (SF208A) Quilted clothing or accessory which must have a recognizable amount of quilting and may include fabric manipulation. Quilting must be done by 4-H member. On a half sheet of 8 1/2" x 11" paper, tell how you selected the design and fabrics including whether you used a kit, jelly roll, charm squares, etc.

C229041 Inter-Generational Quilt: (SF208E) A quilt made by a 4-H member and family members or friends of different generations. On a half-sheet of 8 1/2" x 11" paper, include an explanation answering the following questions: A) How was the quilt planned and who did what in the construction of the quilt? B) How did you select the design and fabrics including whether you used a kit, jelly roll, charm squares, etc.?

C229042 Service Project Quilt: (SF208D) A quilt constructed by a 4-H member or group to be donated to a worthy cause. On a half sheet of 8 1/2 x 11-inch paper, include an explanation answering the following questions: A) Why was the quilt constructed and who will receive the donated quilt? B) How did you select the design and fabrics used including whether you used a kit, jelly roll, charm squares, etc.? C) What did you do and what was done by others?

Level I Quilt Exhibits - Pieced quilts made up of squares and/or rectangles. (SF208A)

C229050 Small: length + width = less than 60". This size includes miniature quilts, wall hangings, table runners, placemats (4), and pillows. All items must be quilted. Pillows must have a quilted top, not just pieced patchwork.

C229051 Medium: length + width = 61" to 120"

C229052 Large: length + width = over 120"

Level II Quilt Exhibits - In addition to squares and/or rectangles, quilts may have triangles, and/or may be embroidered. (SF208A)

C229060 Small: length + width = less than 60". This size includes miniature quilts, wall hangings, table runners, placemats (4), and pillows. All items must be quilted. Pillows must have a quilted top, not just pieced patchwork.

C229061 Medium: length + width = 61" to 120"

C229062 Large: length + width = over 120"

Level III Quilted Exhibits - In addition to any of the methods in classes 50–62, quilts may have curved piecing, applique, Celtic style, stained glass style, paper piecing, art quilt style (An art quilt is an original exploration of a concept or idea rather than the handing down of a "pattern". It experiments with textile manipulation, color, texture and/or a diversity of mixed media. An Art Quilt often pushes quilt world boundaries), or other non-traditional styles.

C229070 - Small - length + width = less than 60". This size includes miniature quilts, wall hangings, table runners, placemats (4), and pillows. All items must be quilted. Pillows must have a quilted top, not just pieced patchwork.

C229071 - Medium - length + width = 61" to 120"

C229072 - Large - length + width = over 120"

DEPT C / DIV 229 Premier Quilt

Entire quilt is the sole work of the 4-H'er, including quilting (hand or machine). The youth may receive guidance but no one else may work on the quilt. Tied quilts are not eligible for this class. (SF208A)

C229080 Hand quilted

C229081 Sewing machine quilted

C229082 Long arm quilted – non-computerized/hand guided.

C229083 Long arm quilted – computerized

DEPT C / DIV 229 Other Quilt Exhibits

(Not eligible for State Fair)

C229901 Photography (SF208C): Photographs of a quilt or quilts. May be part of a history of one quilt, showing the quilt and quilt maker or may be a series of photographs taken at a quilt show or another event. Captions are encouraged. Mount on poster board, black preferred, in size appropriate for the photos and exhibit.

C229902 My First Quilt: (SF208A) 4-H'er may enter their first effort at quilting in this class, any size.

C229903 One Block Project: (SF208A) Fabric block made and finished, with a border, into a table mat or other small project.

C229904 Hand Quilting: (SF208A) Small project on plain fabric, finished into a useable item, hand quilted by the 4-H'er. Templates may be used for the quilt design, or they may be hand drawn or traced from other sources. May make into a pillow, wall hanging or other finished item.

C229905 Community Service (SF208D): Photograph of 4-H'ers and the quilt or quilts they made as a community service project. Indicate where or to whom the quilt or quilts were given.

CONSUMER MANAGEMENT

RESOURCES:

Shopping In Style - Identify your body shape and select clothing to enhance it; Learn how clothing prices are determined and how to comparison shop; Analyze advertising; Experiment with removing stains https://4hcurriculum.unl.edu/index.php/main/program_project/41

See My Financial Future (Finance & Entrepreneurship) for more consumer management options.

GENERAL INFORMATION:

If exhibit is a poster, it should be 14" x 22" poster board. If a three-ring binder is used should be 8 1/2" x 11" x 1". Video exhibits should be less than 5 minutes in length and be able to be played on a PC using Windows Media Player, Real Player, or Quick Time Player.

DEPT C / DIV 244

ATTENTION SHOPPERS– 8 Year Olds

(Not Eligible for State Fair)

C244901 Best Buy for Your Buck (SF118) (ages 8 before January 1 of the current year) Provide details of the best buy you made for your buck this year. Consider building the ultimate wardrobe by adding to this entry each year by dividing it into Year 1, Year 2, Year 3, etc. Put the story in a binder, video, or poster (see general information above). Suggested for ages 8-9. Provide details about wardrobe inventory which indicates the following: 1. Why you selected the garment you did 2. Clothing budget 3. Cost of garment 4. Conclusion or summary statement(s) stating your final comments on why you selected your "best buy for your buck." 5. Provide 3 color photos of you wearing the garment - front view - side view - back view

C244902 Clothing Wardrobe Inventory: (SF118) List five items in your clothing wardrobe. What one garment would you add to your wardrobe that would help you to mix and match what you already must extend your wardrobe? Explain what you need to think about and consider when you select this item. Consider creativity and style in your story. Your wardrobe inventory entry may be a picture poster, a video style-show with explanation, a written story, or CD.

C244903 Clothing Interview (SF118): A) Interview an older person and talk about the fads and fashions of the time when they were young, or B) Interview a person from another culture and find out how their dress and fashions may differ at school, special occasions (such as weddings, graduations, birthdays, religious events), etc. How do those items differ or are they the same as what you wear? or C) Interview a person who wears special types of clothing for their job. Find out how these clothes differ from the ones they wear away from the job, what makes them different, why are they necessary to wear, etc. Consider creativity and style in your story. Include a picture of the person you interviewed in their special type of clothing. Your interview entry may be a picture poster, a written story, CD, video tape or DVD with explanation.

C244904 Buymanship (SF118): Experience buying a complete wearable outfit for less than \$75. Your entry must include the hang tags (if available), information from fiber content and care labels and a story about what you considered when you purchased the outfit. Consider creativity and style in explaining your story. Do not include the clothing as part of your entry. Your buying entry may be a picture poster, a video tape, a written story, or an audio tape.

C244905 \$15.00 Outfit Challenge Beginner – (CF\$15S) (Not Eligible for State Fair) Outfits **must** be selected and purchased from garage sale, thrift store, consignment store or resale shop (such as Goodwill, Salvation Army) Cost of outfit must be \$15.00 or less, not including shoes, accessories, or undergarments. Turn in a notebook or poster detailing where it was purchased, cost & why selected (there is a form that can be used to assist with questions to answer) as well as pictures of you wearing the outfit. Optional, outfit can be entered and displayed with the notebook/poster.

DEPT C / DIV 240 SHOPPING IN STYLE

C240001 Best Buy for Your Buck: (SF84) (Ages 9-13 before January 1 of the current year) - Provide details of the best buy you made for your buck this year. Consider building the ultimate wardrobe by adding to this entry each year by dividing it into Year 1, Year 2, Year 3, etc. Put the story in a binder or video, no posters please (see general information above). Do not include the Shopping In Style Fashion Show Information Sheet in your entry for this class. Although both entries do share some information, there are differences in content and format for this class. Provide details about wardrobe inventory which indicates the following:

- Why you selected the garment you did
- Clothing budget
- Cost of garment
- Conclusion or summary statement(s) stating your final comments on why you selected your "best buy for your buck."
- Provide 3 color photos of you wearing the garment - front view - side view - back view

C240002 Best Buy for Your Buck: (SF84) (Ages 14-18 before January 1 of the current year) Provide details of the best buy you made for your buck this year. Consider building the ultimate wardrobe by adding to this entry each year by dividing it into Year 1, Year 2, Year 3, etc. Put the story in a binder or video, no posters please (see general information above). Do not include the Shopping In Style Fashion Show Information Sheet in your entry. Although both entries do share some information, there are differences in content and format for this class. Provide details listed for those ages 9-13 plus include the following additions:

- Body shape discussion
- Construction quality details
- Design features that affected your selection
- Cost per wearing
- Care of garment
- Conclusion or summary statement(s) stating your final comments on why you selected your "best buy for your buck."
- Provide 3 color photos of you wearing the garment - front view - side view - back view

C240003 Revive Your Wardrobe: (SF88) Take at least two items in your wardrobe that still fit but that you don't wear anymore and pair them with a new garment or garments to make them wearable once again. Create a photo story which include before and after photos and a description of what was done. Put in a binder, poster, or video (see general information)

C240004 Show Me Your Colors: (SF89) Select 6-8 color photos of you wearing different colors. Half should be what you consider to be good personal color choices and half should be poor personal color choices. Write a brief explanation with each photo describing your selections. Refer to the manual page 23 for more information. Entry should be a poster (see general information).

C240005 Clothing 1st Aid Kit: (SF64) Refer to page 73 of the manual and complete a clothing first aid kit. Include a list of items in the kit and brief discussion of why each was included. Put in appropriately sized box or tote with a lid. No larger than a shoe box.

C240006 Mix, Match, & Multiply: (SF90) Using this concept from page 32 of the manual take at least 5 pieces of clothing and create new outfits. Use your imagination to show various looks (i.e., on a clothesline, in a tree, on a mannequin). Include a brief discussion of each outfit which demonstrates what you have learned by completing this entry. Entry can be a binder, poster, or video (see general information).

C240920 \$15.00 Outfit Challenge – (CF\$15S) (Not Eligible for State Fair) Outfits **must** be selected and purchased from garage sale, thrift store, consignment store or resale shop (such as Goodwill, Salvation Army) Cost of outfit must be \$15.00 or less, not including shoes, accessories, or undergarments. Turn in a notebook or poster detailing where it was purchased, cost & why selected (there is a form that can be used to assist with questions to answer) as well as pictures of you wearing the outfit. Optional, outfit can be entered and displayed with the notebook/poster.

HOME ENVIRONMENT

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 - 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Nebraska State Fair Premier 4-H Science Award is available in this curriculum area.

Guidelines are available at the front of the 4-H static exhibits section.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section.

HOME ENVIRONMENT

The purpose of Home Environment is to learn design principles and develop graphic design techniques. In addition, activities in this category encourage well-thought-out design plans and diverse artistic techniques. Be sure to take note of the rules section to develop a successful project.

Home Environment Rules:

A. HOME ENVIRONMENT EXHIBITS are evaluated by these criteria:

- Items must be designed to be used for home decorating, home furnishing or home management (no clothing, purses, note cards, scrapbooks/photo albums, etc.)
 - Accessories should be of high quality (as compared to quick, simple crafts), suitable for use in the home several months throughout the year. **Holiday specific items are discouraged.** Exhibits made from kits are also discouraged as kits limit decision making in the design process.
 - Items should show creativity and originality, along with the application of design elements and principles. Youth are required to include the design elements and principles they used along with simple explanation of how they designed their project with their exhibit.
 - Entered in correct class: What medium was changed or manipulated? What medium is the majority of your exhibit made from?
 - Items should be ready for display in the home (pictures framed, wall hangings and pictures ready to hang, etc.). No single matt board or artist canvas panels allowed. Wrapped canvas (if staples not visible on edge) is accepted without framing. **MAKE SURE HANGERS ARE STRONG ENOUGH TO SUPPORT THE ITEM!** Command strips are not adequate hangers
 - Items should *not* be ones made for beginning level or other projects (ex: simple (10 minute) table runners or woodworking). Exhibits from the beginning level project, Design My Place are county only and designed for beginners.
- B. **NUMBER OF ENTRIES:** One entry per exhibitor per class. For State Fair – only 2 entries per exhibitor may qualify.
- C. **SIZE OF EXHIBITS:** Exhibits may be no taller than 7 feet and no wider than 6 feet. All exhibits must be easily lifted by two people.
- D. **ENTRY TAGS:** An entry tag which includes a clear description of the entry must be securely attached to each Home Environment exhibit. Use color, pattern, or picture descriptions to aid in identification. No straight pins.
- E. **IDENTIFICATION:** In addition to the entry tag, a label with the exhibitor's name and county should be attached to EACH separate piece of the exhibit.

- F. **SUPPORTING INFORMATION:** Supporting information is required for all Home Environment exhibits. Information must include the elements and principles of design used and steps taken to complete project. Tag templates can be found at <https://go.unl.edu/ne4hhomeenvironment>. Exhibits without supporting information will be dropped a ribbon placing.

Scoresheets, Forms, and Contest Study Materials and additional resources can be found at <https://go.unl.edu/ne4hhomeenvironment>.

Resources:

Design Decisions - Explore ways to make your house more green. Learn new painting techniques; Design or select furniture, fabric, and storage items for your room; Accessorize a room-design or select unique items such as wall art, wall arrangements, or lamps
https://4hcurriculum.unl.edu/index.php/main/program_project/49
Design My Place - Apply color and design principles using different materials to make and display objects for your home; Develop original designs; Plan a comfortable, clean, attractive home; Make connections between visual arts and other disciplines
https://4hcurriculum.unl.edu/index.php/main/program_project/48
Preserving Heirlooms - Recognize factors that make antiques valuable; Refurbish and restore heirloom or heritage furnishings and accessories; Preserve family heirlooms
https://4hcurriculum.unl.edu/index.php/main/program_project/50

DEPT C / DIV 252 DESIGN MY PLACE (NOT Eligible for State Fair)

All entries must include supporting information.

C252901 Needlework Item(SF200): made with yarn or floss

C252902 Simple Home Accessory(SF200): pillow, laundry bag, pillowcase, table runner, etc.

C252903 Accessory(SF200): made with original batik or tie dye

C252904 Simple accessory(SF200): made using wood

C252905 Simple accessory(SF200): made using plastic

C252906 Simple accessory(SF200): made using glass

C252907 Simple accessory(SF200): made using clay

C252908 Simple accessory(SF200): made using paper

C252909 Simple accessory(SF200): made using metal tooling or Metal punch

C252910 Storage item(SF200): made or recycled

C252911 Bulletin or message board (SF200)

C252912 Problem Solved(SF201): Use creative method to show how you solved a problem (air quality, water, sound, temperature, lighting, fire escape plan, etc.)

C252913 Video(SF201): showing how to make a bed or organize a room

C252914 Pinterest(SF200): Project inspired by Pinterest. Include inspiration in documentation

DEPT C / DIV 257 DESIGN DECISIONS

(ELIGIBLE FOR STATE FAIR EXCEPT CLASS 926)

Rules: Attach information to explain steps taken. Information must also include element or principle of design used (p. 9-12)

- C257001 Design board for a room: (SF201)** Include color scheme, wall treatment, floor treatment, etc. OR floor plan for a room – Posters, 22" x 28" or multimedia presentation (on CD). Show what you learned with before and after pictures or diagrams, samples, story cost comparisons, optional arrangements, etc.
- C257002 Problem Solved Energy Savers or Career Exploration: (SF201)** Identify a problem (such as problem window, storage needs, inconvenient room arrangement, cost comparison energy conservation, waste management, etc.) OR explore a career related to home environment. (What would it be, what education is needed, what would you do, etc.) Using poster, notebook, multimedia presentation (on CD) or other method, describe the problem and how it was solved OR your career exploration. (p. 74-93)
- C257003 Solar, wind, or other energy alternatives for the home: (SF201)** Can be models, either an original creation or an adaptation of kit. If kit, label and explain what was learned and how the item could be used in or on exterior of home. (p.74-93)
- C257004 Technology in Design: (SF200)** Incorporate technology into a project related to home environment; for example, using conductive thread to create a circuit that enhances a wall hanging.
- C257006 Window Covering: (SF200)** May include curtains, draperies, shades, shutters, etc.
- C257007 Floor covering: (SF200)** May be woven, braided, painted floor cloth, etc. – enter the item created.
- C257008 Bedcover: (SF200)** May include quilt, comforter, bedspread, dust ruffle, pillow sham, canopy, etc. For quilts, state who did the quilting. (NO fleece tied exhibits) (p.50-53)
- C257009 Accessory - Original Needlework/Stitchery: (SF200)**
- C257010 Accessory – Textile - 2D: (SF200)** (tablecloth or runner, dresser scarf, wall hanging, etc. No tied fleece blankets or beginning/10-minute table runners)
- C257011 Accessory – Textile - 3D: (SF200)** (pillows, pillow shams, fabric bowls, no fleece tied exhibits, etc.)
- C257012 Accessory – 2D: (SF200)** Must be flat. A two-dimensional object is an object with just height and width, and without depth.
- C257013 Accessory – 3D: (SF200)** (string art, wreaths, etc.)
- C257014 Accessory – Original Floral Design (SF200)**

For classes 15-18, determine entry by what medium was manipulated.

- C257015 Accessory – Original made from Wood: (SF200)** burn, cut, shape, or otherwise manipulate
- C257016 Accessory – Original made from Glass: (SF200)** etch, mosaic, stain, molten or otherwise manipulate
- C257017 Accessory – Original made from Metal: (SF200)** cut, shape, punch, sculpt, reassemble, or otherwise manipulate
- C257018 Accessory – Original made from Ceramic or Tile: (SF200)** Treatment to exhibit must go through process that permanently alters the medium. Painting alone is not sufficient.
- C257019 Accessory – Recycled/Upcycled Item for the home: (SF207)** Reusing a common object or material in a creative way. Include description of what was done to recycle or reuse item in your attached information.
- C257020 Furniture - Recycled/Remade: (SF207)** Made or finished by using a common object or material in a creative way. Include description of what was done to recycle or reuse item in your attached information.
- C257021 Furniture – Wood Opaque finish: (SF203)** such as paint or enamel
- C257022 Furniture – Wood Clear finish: (SF203)** showing wood grain
- C257023 Furniture – Fabric Covered: (SF200)** May include stool, chair seat, slipcovers, headboard, etc.
- C257024 Furniture – Outdoor Living: (SF200)** Furniture made/refurbished suitable for outdoor use. (NOTE: May be displayed outside). Include description of what was done to recycle or reuse item in your attached information.

C257025 Accessory – Outdoor Living: (SF200) Accessory made/refurbished by 4-H member suitable for outdoor use. (NOTE: May be displayed outside.) Include description of what was done to recycle or reuse item in your attached information.

C257926 Miscellaneous Exhibit (Not Eligible for State Fair) – Anything created by you that doesn't fit one of the above classes – must include documentation.

DEPT C / DIV 256

PERSERVING HEIRLOOMS

HEIRLOOM TREASURES/FAMILY KEEPSAKES

(ELIGIBLE FOR STATE FAIR EXCEPT CLASSES 905-908)

This project area is for items with historic, sentimental, or antique value that are restored, repurposed, or refinished to keep their original look and value. It is not for "recycled" items. For example, a bench would be considered an heirloom if the original finish is restored, but if decorated by painting it would be considered recycled. Entering highly valuable items (especially small ones) is discouraged, as exhibits are not displayed in closed cases.

NOTE: Resources to support this project area are available on the 4-H website.

Attach including this information:

1. List of steps taken to complete your project. Before and after pictures encouraged.
2. Keepsake's documentation: how you acquired the item and the history of the item - may be written, pictures, audio, or video tape of interview with family member, etc.

C256001 Trunks: (SF206) including doll-sized trunks or wardrobes.

C256002 An Article (SF205) either a repurposed "treasure" (accessory) from an old item or an old "treasure" (accessory) refinished or renovated. May include a display of a collection or collectibles, being careful not to destroy value of the collection.

C256003 Furniture: (SF205) either a repurposed "treasure" from an old item or an old "treasure" refinished or renovated. May include doll-sized furniture.

C256004 Cleaned and Restored Heirloom Accessory or Furniture: (SF205) A reconditioned and cleaned old piece of furniture or accessory that is functional for use or display. Item may be cleaned and waxed, and simple repairs made. Item would not be refinished or repainted but reconditioned to restore it to its original look or to prevent it from further damage as a valuable heirloom. Consult extension publication Care and Conservation of Heirloom Textiles, G1682 for information on textiles. (Refinished items go in classes 2-3). This class is for situations where it may be best to do very little to the item to maintain its antique value. Item or article should be of complexity suited to an advanced project. Item or article should be of complexity suited to an advanced project.

C256905 Cleaned &/or Restored Heirloom Home Furnishings Textile: (Not eligible for State Fair) (SF205) Consult extension publication, Care and Conservation of Heirloom Textiles, G1682 for information.

C256906 Portfolio (SF201): (Not eligible for State Fair) Collection of pictures, drawings, samples, worksheets and ideas for a room or home, an exploration of career possibilities (ex. a preservationist), or another application of your project learning put to use.

C256907 Family Keepsakes Documentation (SF201): (Not eligible for State Fair) Exhibit should show how 4-H'er has documented family keepsakes. May include notebook with photo, description and history of items, video tape, photo album, CD of family relative discussing the item, written interview with family member, keepsake inventory, etc.

C256908 Miscellaneous Exhibit(SF205): (Not eligible for State Fair) – Items that are Heirloom related that do not fit an above class.

VISUAL ARTS

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 - 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section

VISUAL ARTS

The purpose of the Visual Arts projects is to learn design principles and develop design techniques. In addition, youth should work to communicate a personal voice, with intention, through their work. Be sure to take note of the rules section to develop a successful project. By completing supporting documentation, youth will examine their choices and demonstrate an understanding of the elements of art and principles of design.

Rules:

- 1. Original Work** - Items must be the original work of the 4-H member and should show creativity and originality. No copyrighted images or master studies.
- 2. Framed and Ready for Display** - All 2-dimensional pieces must be ready to hang using a sawtooth or wire hanger. Stretched canvases do not need frames as long as staples are not visible on the edges. All other 2-dimensional pieces must be framed.
- 3. Entries per Exhibitor:** 4-H members may enter one exhibit per class (see general rules).
- 4. Entry Descriptions:** Entry tags should include a visual description of the exhibit, including size, dominant color, and subject to aid in identification.
- 5. Supporting Information:** Supporting information is required for all Visual Arts exhibits. Information must include responses to **all questions** and steps taken to complete the project. **Supporting information must be securely attached to the back of the piece.** Supporting Information tag templates can be found at <https://go.unl.edu/ne4hvisualarts>. Exhibits without supporting information will be dropped a ribbon placing.

Special State Fair Awards: On-Campus Exhibition: State Fair visual arts exhibits may be selected for special on-campus exhibitions. Selected pieces will be collected at the end of State Fair and will be returned to county Extension offices following the on-campus exhibition. Youth whose pieces are selected will be contact directly with additional information including the exhibition and reception dates.

Resources:

Portfolio Pathways - Learn painting, printing, and graphic design techniques; Make connections between visual arts and other disciplines https://4hcurriculum.unl.edu/index.php/main/program_project/52
Sketchbook Crossroads - Practice drawing, fiber arts, and sculpting; Develop artistic talents and skills; Understand the visual arts in relation to history and culture https://4hcurriculum.unl.edu/index.php/main/program_project/51

DEPT C / DIV 260 SKETCHBOOK CROSSROADS

Rules - Exhibitors in Sketchbook Crossroads should be utilizing the mediums, skills, and techniques they have developed in their visual arts project, especially topics covered in the Sketchbook Crossroads manual.

- C260001 Original pencil or chalk drawing: (SF200)** framed and ready to hang. Scratch art is accepted here. (Sketchbook Crossroads, p. 10-21)
- C260002 Original ink drawing (SF200)** Framed and Ready to hang. (Sketchbook Crossroads, pgs. 22-28)

- C260003 Original Fiber Art (SF200)** (Sketchbook Crossroads, p. 29)
- C260004 Original Felted Wool Art (SF200)** (pgs.29-33)
- C260005 Original Cotton Linter Art: (SF200)** (Sketchbook Crossroads, pgs.34-36)
- C260006 Original Batik Art (SF200)** (Sketchbook Crossroads, pgs. 37-39)
- C260007 Original Weaved Art (SF200)** (Sketchbook Crossroads, pgs. 40-47)
- C260008 Original Dyed Fabric Art (SF200)** (Sketchbook Crossroads, pgs. 48-50)
- C260009 Original sculpture or Pottery (SF200)** (no purchased items) (Sketchbook Crossroads, pgs. 53-62)
- C260010 Nebraska Life Exhibit (SF200)** An art exhibit using one of the techniques in the above classes to show how art can define a sense of place, or life in Nebraska. For example - a pencil or ink drawing depicting life in Nebraska, using natural resources such as native grasses to make a weaving, using natural fibers for felting, or using roots, nuts, plants, or flowers to dye fabric. Include the required information listed above and how this project represents life in Nebraska.
- C260910 Original Other Art (SF200) (Not eligible for State Fair)** – including anything not listed above such as crayon, marker. Framed and/or ready to hang.

DEPT C / DIV 261 PORTFOLIO PATHWAYS

Rules - Exhibitors in Portfolio Pathways should be utilizing the mediums, skills, and techniques they have developed in their visual arts project, especially topics covered in the Portfolio Pathways manual.

- C261001 Original Acrylic Painting - (SF200)** - framed and/or ready to hang. (Portfolio Pathways, p. 12-13)
- C261002 Original Oil Painting - (SF200)** - framed and/or ready to hang. (Portfolio Pathways, p. 26-33)
- C261003 Original Watercolor Painting - (SF200)** framed and/or ready to hang. (Portfolio Pathways, p. 26-33)
- C261004 Original Sand Painting - (SF200)** - framed and ready to hang. (Portfolio Pathways, p. 20-21)
- C261005 Original Encaustic Painting - (SF200)** - framed and ready to hang. (Portfolio Pathways, p. 34-35)
- C261006 Original Print - (SF200)** - framed and ready to hang (Portfolio Pathways, p. 36-56)
- C261007 Original Mixed Media Art - (SF200)** - An art exhibit using a combination of two or more different media or materials.
- C261008 Nebraska Life Exhibit - (SF200)** - An art exhibit using one of the techniques in the above classes to show how art can define a sense of place or life in Nebraska. For example – solar printing; making prints using shed snakeskin or plant; an acrylic, oil, or watercolor painting of scenes of your community or the surrounding area; or using objects from nature to make the painting. Include the required information listed above and how this project represents Nebraska life.
- C261910 Original Other Single Media not listed - (SF200)** (Not eligible for State Fair) - including paper, stained glass, wood, printed digital art, charcoal, chalk, pastels, scratch boards, etc. Framed and/or ready to hang.

FOOD & NUTRITION

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 - 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Nebraska State Fair Premier 4-H Science Award is available in this curriculum area.

Guidelines are available at the front of the 4-H static exhibits section.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section

FOOD & NUTRITION

The purpose of Food & Nutrition exhibits is to encourage the knowledge about healthy eating and safe cooking practices. This category has multiple projects that allow 4-H'ers to progress over numerous years. In addition, 4-H'ers will learn different types of cooking methods to improve their knowledge of cuisine.

Food & Nutrition Rules:

- Supporting Information:** Each exhibit must include the recipe. Recipe may be handwritten, photocopied, or typed. Place food on the appropriately sized plate or container and put in self-sealing bag. Attach entry tag and recipe at the corner of the bag. For non-food entries, please attach the entry tag to the upper right-hand corner of the entry. Additional information including recipes and supplemental information should be identified with 4-H'ers name and county.
- Criteria for Judging:** Exhibits will be judged according to score sheets available at <https://go.unl.edu/ne4hfood-nutrition>. Make sure to follow all entry instructions required for your exhibit. Incomplete exhibits will be lowered a ribbon placing. Commercially prepared mixes are ONLY allowed in Cooking 201 Creative Mix Class. Prepared baking mixes, biscuit mixes, commercially prepared seasoning mixes for food preservation and other pre-made mixes entered in other will be lowered a ribbon placing.
- Food Projects:** Exhibits should be entered using a disposable pan or plate and covered by a plastic, self-sealing bag. Saunders County is not responsible for non-disposable containers, lost bread boards, China, or glassware.
- Ingredients:** Any ingredient the 4-H'er uses must be able to be purchased by the 4-H'er. Ingredients such as beer, whiskey, rum, etc. may NOT be used in any recipe file or food exhibit. Exhibits that include alcohol will be disqualified.
- Food Safety:** Exhibits are on display for several days. Please think FOOD SAFETY! Items that require refrigeration will not be accepted, judged, or displayed as exhibits must be safe to eat when entered, whether they are tasted or not. Glazes, frostings, and other sugar-based toppings are considered safe due to their high sugar content. Egg glazes on yeast breads and pie crusts BEFORE baking are acceptable. Eggs incorporated into baked goods and crusts are considered safe. The following food ingredients are considered unsafe for fair exhibits and will be disqualified:
 - Egg or cream fillings and cream cheese frostings
 - Any meat item including meat jerky, imitation meat bits (bacon bits, pepperoni, etc.)
 - Melted cheese on top of food exhibit (cheese mixed into baked goods is considered safe and will be accepted)
 - Uncooked fruit toppings (i.e., fresh fruit tart).

Scoresheets, forms, contest study materials and additional resources can be found at <https://go.unl.edu/ne4hfood-nutrition>.

Resources:

Fast Foods – learn how to cook healthy, nutritious meals at home, FAST!
<https://marketplace.unl.edu/ne4h/fast-foods.html>

Youth in Motion – learn about resting and working heart rates, discover fun ways to incorporate exercise into your daily routine, find out about helpings, servings, healthy drinks, and healthy snacking using the MyPyramid

https://4hcurriculum.unl.edu/index.php/main/program_project/85 **Cooking 101** - Learn how to use MyPlate; Learn how to avoid spreading germs while cooking; Learn how to measure and mix ingredients; Learn how to test baked goods for doneness; Learn how to brown meat; Learn how to set the table for a family meal

https://4hcurriculum.unl.edu/index.php/main/program_project/194 **Cooking 201** - Understand and prevent foodborne illnesses; Learn how to thaw foods; Learn proper knife techniques; Learn how to read Nutrition Fact labels; Learn how to make soups, rice, pasta, and other foods

https://4hcurriculum.unl.edu/index.php/main/program_project/195 **Cooking 301** - Practice making bread, grilling meats, vegetables, and fruit; Learn how to and practice making butter; Learn about yeast, gluten, and different types of fats

https://4hcurriculum.unl.edu/index.php/main/program_project/196 **Cooking 401** - Learn about herbs and spices; Learn how to make ethnic foods; Practice making cakes, candy, pastries, and pies

Food Preservation - <https://food.unl.edu/food-preservation>

https://4hcurriculum.unl.edu/index.php/main/program_project/197

DEPT E / DIV 300 YOUTH IN MOTION

(Not Eligible for State Fair)

E300901 YOUTH in Motion Poster, Scrapbook, or

Photo Display: (SF122) Exhibit about the 4-H'er or the 4-H'ers family involved in a physical activity or concept/lesson involving this project. This might contain pictures, captions, and/or reports about the physical activity the individual or family did as a result of taking this project.

E300902 Activity Bag: (SF258) A duffel bag or backpack the 4-H'er packs so that they are always prepared to be active and make healthy food choices. May include proper workout attire, a healthy beverage or snack, a notebook or goal sheet, etc. Make sure all items are clean, clearly labeled and an explanation of why it is included in the Activity Bag. DO NOT put valuable items (i.e., electronics) in Activity Bag, instead use a picture of the item or include in the listing of items.

E300903 YOUTH in Motion Healthy Snack Recipe File: (SF251) Collection of 10 recipes from any source. Each recipe must accompany a complete snack menu in which the recipe is used, following the idea that a healthy snack includes foods from at least two different food groups. An additional 10 recipes may be added each year 4-H'er is in project, with year clearly marked on recipes. Consider creativity and neatness. Display in recipe file or box, or in a binder. Be sure to include the number of servings or yield of each recipe.

E300904 Healthy Lifestyle Interview: (SF130) Interview someone in your life that you admire that is physically active or has a healthy lifestyle. Why do they enjoy their exercise program or lifestyle choices? What are their goals? Why do you admire them? Maximum of two pages, one-sided write up of an interview with someone who has an active exercise program or has a healthy lifestyle. Consider creativity and neatness. Mount on colored paper or poster board or display in a binder. Include a picture of the person interviewed. (May be laminated to preserve exhibits). Overall size of mounted exhibit should be no larger than 9" x 12".

E300905 Healthy Snack: (SF125) See ideas for non-perishable snacks in manual. Four cookies, bars, muffins, etc., on a paper plate or at least 1 cup of mix. Examples might include granola bars, homemade crackers, or chips. Supporting information to include recipe and why this snack might be considered a healthy snack.

DEPT E / DIV 400

SIX EASY BITES/COOKING 101

(Not Eligible for State Fair)

Cooking 101 Rules:

1. Follow Food & Nutrition rules above.

E400901 Cookies (any recipe) (CF18) - Four on a paper plate.

E400902 Muffins (any recipe) (CF19) - Four on a paper plate.

E400903 Bars (any recipe) (CF20) - Four on a paper plate.

E400904 Brownies (any recipe) (CF21) - Four on a paper plate.

E400905 Snack or snack mix (any recipe) (CF22) - Any recipe, two cookies, bars, muffins, etc., on a small paper plate or at least 1/2 cup of mix in a self-sealing bag. Supporting information to include recipe.

E400906 Brownie Cents (CF23) - Four unfrosted brownies (2 made from scratch and 2 made from a mix). Label each set of brownies and answer the following questions for each set:

1. How much time did it take to make?
2. Which cost the most, why?
3. Which is more important for your family – saving time or saving money? Why?
4. How can you apply what you learned the next time you are making brownies?

E400907 Decorated Cookie (CF24) - 4 decorated items – appropriate container to display required.

E400908 Decorated Cupcake (CF24) – 2 to 4 decorated items – appropriate container to display required.

E400909 Decorated Cake (CF24) - 1 decorated item (does not need to be edible) - appropriate container to display required.

E400910 Decorated Cake Pops (CF24) – 2 to 4 decorated items – appropriate container to display required.

DEPT E / DIV 402 FAST FOODS

(Not Eligible for State Fair)

E402905 Fast Foods Menu Planning: (SF250) 4-H'er develops exhibits that aid in menu planning. May be a menu plan that is developed for at least five meals, a recipe file, or a poster that is related to what is learned in the Fast Foods project. Consider creativity and neatness. Menu plan may be mounted on colored paper or poster board or displayed in a binder. Attach an evaluation found in the Fast Foods manual.

E402906 Fast Foods Baked Product: (CF251A) Use five to seven ingredients to make a "quick" baked product. May be any recipe. Prepackaged products may be used in recipe, ex. Refrigerated dinner roll, pre-made bread dough, etc. Include at least 3/4 of baked product or 4 muffins/cookies on a paper plate or in a disposable pan.

E402907 Grocery Store Investigation: (CF251D) Poster or Notebook: Select 10 products and compare the prices between national brand name and a store brand from two different stores. Include the unit price and cost per serving of each product. Indicate which product is the best choice for your family and why.

E402908 Food Safety: (CF251C) Poster or Notebook: Select one meal menu and give details on the steps you take from the start of preparation through cleanup of the meal. Include details of cleaning, separating, cooking, and chilling the food products during the timeline.

DEPT E / DIV 350

GENERAL FOODS & NUTRITION

(Eligible for State Fair except 901 – 905)

E350001 Food Science Explorations: (SF152) Open to any 4-H'er enrolled in a Foods & Nutrition or Food Preservation project. Show the connection between food and science as it relates to food preparation, food safety, food preservation, or food production. Exhibit may be a poster or foam core board (not to exceed 22" x 30"), computer-based presentation printed off with notes pages, if needed, and displayed in a binder, an exhibit display, a written report in a portfolio or notebook. Consider neatness and creativity.

E350002 Foods and Nutrition Poster, Scrapbook or Photo Display: (SF122) Open to any 4-H'er enrolled in a Foods & Nutrition or Food Preservation project. The project should involve a nutrition or food preparation technique or explore a career related to the food industry (caterer, restaurant owner, food scientist, registered dietitian, etc.). This might contain pictures, captions and/or a report to highlight the concept. Exhibit may be a poster or a foam core board (not to exceed 22" by 30"), a computer-based presentation printed off with notes pages (if needed) and displayed in a binder, an exhibit display, or a written report in a portfolio or notebook. Consider neatness and creativity.

E350003 Physical Activity and Health Poster, Scrapbook or Photo Display: (SF122) Open to any 4-H'er enrolled in a Foods & Nutrition or Food Preservation project. The project should involve a physical activity or explore a career-related to physical activity or health (personal trainer, sports coach, physical therapist, etc.). This might contain pictures, captions and/or a report to highlight the concept. Exhibit may be a poster or a foam core board (not to exceed 22" by 30"), a computer-based presentation printed off with notes pages, if needed, and displayed in a binder, an exhibit display, or a written report in a portfolio or notebook. Consider neatness and creativity.

E350004 Cooking Basics Recipe File (SF251) A collection of 10 recipes from any source. Each recipe must accompany a complete menu in which the recipe is used. An additional 10 recipes may be added each year the 4-H'er is in the project, with year clearly marked on recipes. Display in a recipe file or binder. Be sure to include the number of servings or yield of each recipe. This may be a continued recipe file project from the previously used 4-H curriculum before 2018. Exhibits that include recipes with alcohol (wine, beer, rum, etc.) will be disqualified.

E350901 Food Gift – Non-Perishable (CFXX) – Prepare and package a food gift creatively. Exhibit must include a prepared item (finished product) made by the 4-H member, suitable for human consumption. Ex: cookie mix in a jar must include a baked cookie. On index card, indicated whom the gift is intended for and the occasions.

E350902 Food Gift – Perishable (CFXX) - Prepare and package a food gift creatively. Examples include soup or dip mix. On index card, indicated whom the gift is intended for and the occasions.

E350903 Candy Bar Bouquet (CFXX) – prepare a candy bar bouquet creatively. On index card, indicated whom the gift is intended for and the occasions.

Decorated Cookie Jar Rules:

1. **NOT ELIGIBLE FOR STATE FAIR**

2. Each exhibitor will start with a jar/ food grade container (ex: a pickle jar) of your choosing.
3. Decoration is up to the creativity of the exhibitor.
4. The container should be safe for food; paint and other decorations should not be applied to the inside of the jar.
5. The lid must be able to open to access cookies.
6. All 4-H projects must comply with copyright laws. You cannot reproduce a copyrighted figure. If you purchase a copyrighted item to use, such as stuffed Cookie Monster, Sponge Bob fabric, Disney decals, etc., that is okay. Royalties are paid on that item at the time you buy it. Hand drawn company logos or cartoon characters are not allowed. Any cookie jar or cake that violates the copyright law will be disqualified. If you have questions, contact the office.
7. Follow Food & Nutrition rules above.

E350904 Senior Decorated Cookie Jar (CF17): (age 12 and up)

E350905 Junior Decorated Cookie Jar (CF17): (8-11 years old)

DEPT E / DIV 410 COOKING 201

(Eligible for State Fair)

E410001 Loaf Quick Bread: (SF123) Any recipe, at least ¾ of a standard loaf displayed on a paper plate. Quick bread is any bread that does not require kneading or rising time and does NOT include yeast. A standard quick bread loaf measures approximately 8 ½" x 4 ½" or 9" x 5". If mini-loaf pans are used for exhibit, two loaves must be presented for judging.

E410002 Creative Mixes: (SF142) Any recipe, at least ¾ of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Baked item made from a mix (commercial or homemade mixes acceptable). Food product must have been modified to make a new or different baked item.

Examples include poppy-seed quick bread from a cake mix, cake mix cookies, sweet rolls made from readymade bread dough, monkey bread from biscuit dough, streusel coffee cake from a cake mix, etc. Write what you learned about making this product using a mix instead of a homemade recipe or recipe "from scratch". Does it make it better or easier to use a convenience product or mix? Why or why not?

E410003 Biscuits or Scones: (SF136) Four biscuits or scones on a small paper plate. This may be any type of biscuit or scone: rolled or dropped. Any recipe may be used, but it must be a non-yeast product baked from scratch.

E410004 Healthy Baked Product: (SF124) Any recipe, at least ¾ of baked product or 4 muffins/cookies on a paper plate or in a disposable pan. Recipe must contain a fruit or vegetable as part of the ingredients (Ex. banana bars, cantaloupe quick bread, zucchini muffins, etc.).

E410005 Coffee Cake: (SF129) Any recipe or shape, non-yeast product, at least ¾ of baked product on a paper plate or in a disposable pan. Include menu for a complete meal where this recipe is served, following meal planning guidelines suggested in Cooking 201.

E410006 Baking With Whole Grains: (SF134) Any recipe, at least ¾ of baked product or 4 muffins/cookies on a paper plate or in a disposable pan. Recipe must contain whole grains as part of the ingredients. (Ex. whole wheat applesauce bread, peanut butter oatmeal cookies, etc.)

E410007 Non-Traditional Baked Product: (SF133) Exhibit must include a food product prepared using a non-traditional method (i.e., bread machine, cake baked in an air fryer, baked item made in microwave, etc.) Entry must be at least ¾ baked product, or 4 muffins or cookies on a paper plate or in a disposable pan. Entry must include supporting information that discusses alternative preparation method and how it compares with traditional method.

DEPT E / DIV 411 COOKING 301

(Eligible for State Fair)

Any bread item prepared or baked using a bread machine should be entered under the Cooking 201, Non-Traditional Baked Product. All exhibits made in the Cooking 301 or Cooking 401 projects must have been prepared without the assistance of a bread machine for mixing, raising, or baking of the food item.

E411001 White Bread: (SF138) Any yeast recipe, at least ¾ of a standard loaf displayed on a paper plate.

E411002 Whole Wheat or Mixed Grain Bread: (SF138) Any yeast recipe, at least ¾ of a standard loaf displayed on a paper plate.

E411003 Specialty Rolls: (SF138) Any yeast recipe, 4 rolls on a paper plate. May be sweet rolls, English muffins, kolaches, bagels, or any other similar recipe that makes individual portions.

E411004 Dinner Rolls: (SF138) Any yeast recipe, 4 rolls on a paper plate. May be cloverleaf, crescent, knot, bun, bread sticks, or any other type of dinner roll.

E411005 Specialty Bread: (SF141) Any yeast recipe, includes tea rings, braids, or any other full-sized specialty bread products. Must exhibit at least ¾ of a full-sized baked product.

E411006 Shortened Cake: (SF137) At least ¾ of the cake (not from a cake mix). Shortened cakes use fat for flavor and texture and recipes usually begin by beating fat with sugar by creaming and include leavening agents in the recipe. Cake may be frosted with a non-perishable frosting (no cream cheese or egg white based frostings allowed).

DEPT E / DIV 412 COOKING 401

(Eligible for State Fair)

Any bread item prepared or baked using a bread machine should be entered under the Cooking 201. All exhibits made in the Cooking 301 or Cooking 401 projects must have been prepared without the assistance of a bread machine for mixing, raising, or baking of the food item.

E412001 Double Crust Fruit Pie: (SF144) Made with homemade fruit filling. No egg pastries or cream fillings. No canned fillings or premade pie crusts. May be a double crust, crumb, cut-out, or lattice topping. Using an 8" or 9" disposable pie pan is recommended.

E412002 Family Food Traditions: (SF145) Any recipe, at least ¾ of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan. Any baked item associated with family tradition and heritage. Entry must include (A) recipe, (B) tradition or heritage associated with preparing, serving the food, (C) where or who the traditional recipe came from.

E412003 Ethnic Food Exhibit: (SF146) Any recipe, at least ¾ of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. The name of the country, culture or region should be included as part of the supporting information with the recipe, as well as background information about the country or culture the food item is representing.

E412004 Candy: (SF147) Any recipe, 4 pieces of candy on a paper plate or ½ cup. No items containing cream cheese will be accepted (Example: cream cheese mints). Candy may be cooked or no cook; dipped, molded, made in the microwave or other methods of candy preparation. Recipe must be included.

E412005 Foam Cake: (SF148) Original recipe (no mixes) of at least ¾ of the cake. Foam cakes are cakes that have a high ratio of eggs to flour and fall into three categories: angel food cakes or meringues; sponge or jelly roll cakes; and chiffon cakes. Cake may be frosted with a non-perishable frosting (no cream cheese or egg white based frostings allowed).

E412006 Specialty Pastry: (SF143) Any recipe, at least ¾ of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Baked items such as pie tarts, puff pastry, phyllo doughs, biscotti, choux, croissants, Danish, strudels. Phyllo dough may be pre-made or from scratch. Pastries made with cream or egg-based fillings will be disqualified.

DEPT E / DIVISION 425 FOOD FLOP

(Not Eligible for State Fair)

E425901 Food Flop: A flop from any class in Foods Department E. Tell why it flopped and what you learned from the failure. Include recipe and other learning experiences.

FOOD PRESERVATION

Food Preservation Rules:

- 1. Processing Methods:** Current USDA processing methods and altitude adjustments must be followed for all food preservation. Jam preserves and marmalades, fruit, tomatoes, and pickled products must be processed in a boiling water bath. Tomatoes may be processed in a pressure canner. All non-acid vegetables and meats must be processed in a pressure canner. Improperly canned or potentially hazardous food items will be disqualified. Spoiled or unsealed container disqualifies entry.
- 2. Jars and lids:** Do not need to be the same brand. Half pint jars may be used for jellies and preserves. The jars are not to be decorated by the exhibitor in any way. Canning jars must be used - others will be disqualified. No one-fourth pint jars allowed. Leave jar rings on for fair display, it helps protect the seal. Two-piece lids consisting of a flat metal disk and a ring should be used. No zinc lids or one-piece lids.
- 3. Current Project:** All canning must be the result of this year's 4-H project.

4. **Criteria for Judging:** Exhibits will be judged according to score sheets available at <https://4hfairbook.unl.edu/fairbookview.php/rules>. Incomplete exhibits will be lowered a ribbon class. Canned food items not processed according to altitude in the county will be lowered one class ribbon. Check this site <https://food.unl.edu/canning#elevation> for your county's altitude and how that affects food processing times and pounds of pressure.
5. **Labeling:** Jars should be labeled with the name of the food item, name of the 4-H'er, county, and date of processing on the bottom of each jar. Exhibits containing multiple jars such as a "3 jar exhibit" should be placed in a container to keep jars together. Each bag containing dried foods should also be labeled with the name of the food item, the name of the 4-H'er, county and drying date.
6. **Recipe/Supporting Information:** Recipe must be included, and may be handwritten, photocopied, or typed. Commercially prepared seasoning mixes are not allowed. Current USDA guidelines for food preservation methods MUST be followed. Suggested sources of recipes include:
 - 4-H Food Preservation Manuals (Freezing, Drying, Boiling Water Bath Canning, Pressure Canning)
 - USDA Guide to Home Canning https://nchfp.uga.edu/publications/publications_usda.html
 - Nebraska Extension's Food Website <https://food.unl.edu/food-preservation> or Extension publications from other states
 - Ball Blue Book (published after 2009)
7. All exhibits must include the 4-H Food Preservation Card attached to the project as the required supporting information or include following information with exhibit:
 - Name of product
 - Date preserved
 - Method of preservation (pressure canner, water bath canner or dried)
 - Type of pack (raw pack or hot pack)
 - Altitude (and altitude adjustment, if needed)
 - Processing time
 - Number of pounds of pressure (if pressure canner used)
 - Drying method and drying time (for dried food exhibits)
 - Recipe and source of recipe (if a publication, include name and date)

Food Preservation card can be found at <https://bit.ly/2uvarEs>

DEPT E / DIV 406 UNIT 1 FREEZING

- E406001 Baked Item Made with Frozen Produce: (SF155)** Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Recipe MUST include a food item preserved by the freezing method done by the 4-H'er. Ex. Peach pie, blueberry muffins, zucchini bread, etc. Supporting information must include both the recipe for the produce that was frozen as part of this project AND the baked food item.

DEPT E / DIV 407 UNIT 2 DRYING

- E407001 Dried Fruits: (SF154)** Exhibit 3 different examples of 3 different dried fruits. Place each dried fruit food (6-10 pieces of fruit, minimum 1/4 cup) in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together.
- E407002 Fruit Leather: (SF154)** Exhibit 3 different examples of 3 different fruit leathers. Place a 3-4" sample of each fruit together in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together.
- E407003 Vegetable Leather: (SF154)** Exhibit 3 different examples of 3 different vegetable or vegetable/fruit leather combo. Place a 3-4" sample of each leather together in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together.
- E407004 Dried Vegetables: (SF149)** Exhibit 3 different samples of 3 different dried vegetables. Place each food (1/4 cup of each vegetable) in a separate self-sealing bag. Use a rubber band or "twisty" to keep exhibit together.

- E407005 Dried Herbs: (SF149)** Exhibit 3 different samples of 3 different dried herbs. Place each food (1/4 cup of each herb) in a separate self-sealing bag. Use a rubber band or "twisty" to keep exhibit together.

- E407006 Baked Item Made with Dried Produce/Herbs: (SF156)** Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Recipe MUST include a dried produce/herb item made by the 4-H'er. Ex. Granola bar made with dried fruits, dried cranberry cookies, Italian herb bread, lemon thyme cookies. Supporting information must include both the recipe for the dried produce/herb AND the baked food item.

DEPT E / DIV 408 UNIT 3

BOILING WATER CANNING

- E408001 1 Jar Fruit Exhibit: (SF150)** Exhibit one jar of a canned fruit. Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408002 3 Jar Fruit Exhibit: (SF150)** Exhibit 3 jars of different canned fruits. May be three different techniques for same type of product, ex. Applesauce, canned apples, apple pie filling, etc. Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408003 1 Jar Tomato Exhibit: (SF150)** Exhibit one jar of a canned tomato product. Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408004 3 Jar Tomato Exhibit: (SF150)** Exhibit 3 jars of different canned tomato products (salsa, sauces without meats, juice, stewed, etc.). Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408005 1 Jar Pickled Exhibit: (SF150)** One jar of a pickled and/or fermented product. Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408006 3 Jar Pickled Exhibit: (SF150)** Exhibit 3 jars of different kinds of canned pickled and/or fermented products. Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408007 1 Jar Jelled Exhibit: (SF153)** Exhibit one jar of a jam, jelly, fruit butter or marmalade. Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408008 3 Jar Jelled Exhibit: (SF153)** Exhibit 3 different kinds of jelled products. Entry may be made up of either pints or half pints. Entry must be processed in a boiling water bath according to current USDA recommendations.

DEPT E / DIV 414 UNIT 4

PRESSURE CANNING

- E414001 1 Jar Vegetable or Meat Exhibit: (SF150)** Exhibit one jar of a canned vegetable or meat. Include only vegetables or meats canned in a pressure canner according to current USDA recommendations.
- E414002 3 Jar Vegetable Exhibit: (SF150)** Exhibit 3 jars of different kinds of canned vegetables. Include only vegetables canned in a pressure canner according to current USDA recommendations.
- E414003 3 Jar Meat Exhibit: (SF150)** Exhibit 3 jars of different kinds of canned meats. Include only meats canned in a pressure canner according to current USDA recommendations.
- E414004 Quick Dinner: (SF151)** Exhibit a minimum of 3 jars to a maximum of 5 jars plus menu. Meal should include 3 canned foods that can be prepared within an hour. List complete menu on a 3" X 5" file card and attach to one of the jars. Entry must be processed according to current USDA recommendations.
- E414005 1 Jar Tomato Exhibit: (SF150)** Exhibit one jar of a canned tomato product. Entry must be processed in a pressure canner according to current USDA recommendations.
- E414006 3 Jar Tomato Exhibit: (SF150)** Exhibit 3 jars of different canned tomato products (salsa, sauces without meats, juice, stewed, etc.). Entry must be processed in a pressure canner according to current USDA recommendations.

HORTICULTURE & FLORICULTURE

ENTRY/CHECK-IN:

Monday, July 24 from 5:30-8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Must enroll in appropriate project in 4-H Online due to State Fair Rules

Nebraska State Fair Premier 4-H Science Award is available in this curriculum area.

Guidelines are available at the front of the 4-H static exhibits section.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section.

FLORICULTURE

The purpose is to encourage participants in planting, growing, and caring for flowers and houseplants. There is also a special gardening project in this category that 4-H'ers can participate in. For more resources and materials in this category refer to the resource section at the bottom of the page.

Floriculture Rules:

1. For state fair: Youth must be enrolled in the World of Flowers and/or Annual Flowers projects in classes 1-46 (cut flowers) and 50-53 (educational exhibits).
2. Classes 1-23: Cut Flower Annuals and Biennials - 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.
3. Classes 30-46: Cut Flower Perennials - 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.
4. The cultivar or variety name must be included on all entry cards. If potted container with several cultivar or varieties identifies each individually within the pot. Failure to identify the cultivar or variety will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor, not the Extension staff or office personnel. For Floriculture, punch hole in the top center of entry tag, use a rubber band to securely attach entry tag to containers.
5. Exhibits entered under an incorrect class number or containing an incorrect number of stems will be dropped one ribbon placing. In classes 23, 45 & 46, do not duplicate entries from the already listed classes or entry will be dropped one ribbon placing. For example, 4-H'ers with two cultivars or varieties of marigolds can only enter the marigold class and cannot enter the other cultivar or variety in any other class. A perennial is defined as a plant of which the crown overwinters. An annual is a plant that grows from seed each season, whether self-seeded or planted by the gardener. A biennial is a plant that germinates, grows, and overwinters as a crown, blooms the following year, and dies. Foliage will be considered when exhibit is judged.
6. All 3 or 5 stems of cut flowers should be the same cultivar and color, do not mix cultivars and colors. Containers will not be judged; however, they should be **CLEAR GLASS CONTAINERS** that won't tip over (No plastic containers at State Fair) and of adequate size to display blooms. Any exhibit not in a clear glass container will be dropped one ribbon placing. Containers may not be returned from State Fair.
7. Follow the guidelines in 4-H Preparing Cut Flowers for Exhibits 4H227 (revised 2016) when preparing entries for the fair.

SCORESHEETS, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4horticulture>.

Resources

Annual Flowers - Plant, grow, and care for annual flowers

https://4hcurriculum.unl.edu/index.php/main/program_project/105

Houseplants - Grow foliage and bulb plants indoors; Learn what houseplants need to stay healthy

https://4hcurriculum.unl.edu/index.php/main/program_project/106

The World of Flowers - Learn about growing healthy plants; Grow flowers from seeds; Learn about caring for flowers

https://4hcurriculum.unl.edu/index.php/main/program_project/104

DEPT G / DIV 770

FLORICULTURE

Cut Flower Annuals and Biennials (SF106) 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.

G770001 Aster

G770002 Bachelor Buttons

G770003 Bells of Ireland

G770004 Browallia

G770005 Calendula

G770006 Celosia – crested or plume (3 stems)

G770007 Cosmos

G770008 Dahlia

G770009 Dianthus

G770010 Foxglove

G770011 Gladiolus (3 stems)

G770012 Gomphrena

G770013 Hollyhock (3 stems)

G770014 Marigold

G770015 Pansy

G770016 Petunia

G770017 Salvia

G770018 Snapdragon

G770019 Statice

G770020 Sunflower (under 3" diameter - 5 stems, 3" or more in Diameter - 3 stems)

G770021 Vinca

G770022 Zinnia

G770023 Any Other Annual or Biennial (under 3" diameter - 5 stems, 3" or more in diameter - 3 stems) do not duplicate entries in classes 1-22

Cut Flower Perennials (SF106) - 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.

G770030 Achillea/Yarrow

G770031 Chrysanthemum

G770032 Coneflower

G770033 Coreopsis

G770034 Daisy

G770035 Gaillardia

G770036 Helianthus

- G770037 Hydrangea
 G770038 Liatris (3 stems)
 G770039 Lilies (3 stems) (Not Daylilies)
 G770040 Platycodon
 G770041 Rose (3 stems)
 G770042 Rudbeckia/ Black-eyed Susan
 G770043 Sedum
 G770044 Statice
 G770045 Any Other Perennial (*under 3" diameter – 5 stems, 3" or more in diameter – 3 stems*) (*do not duplicate entries in classes 30-44*)
 G770046 4-H Flower Garden Collection of 5 different cut flowers. Flowers are to be cut not potted. Each flower in the collection should be exhibited with the number specified for classes 1-45. Display in a box or other holder not more than 18" in any dimension. Boxes may not be returned at State Fair. Do not duplicate entries in classes 1-45 with any in the group collection.
 G770970 Ornamental Grass (Not Eligible for State Fair) Foliage and fully developed seed head. Label variety or cultivar.

Flower Arrangements (CF770) – Do not need to be grown by 4H member but indicate your source on your tag.

- G770971 Cut Flower Theme Arrangement: (*Not Eligible for State Fair*) – Theme exhibit – arrangement of fresh flowers pertaining to any type of theme. Container is judged.
 G770972 Real Cut Flower Small Arrangement: (*Not Eligible for State Fair*) – cut flowers displayed in a container with a 6 inch or less diameter. Container is judged.
 G770973 Real Cut Flower Large Arrangement: (*Not Eligible for State Fair*) – cut flowers displayed in a container larger than 6 inches. Container is judged.
 G770974 Artificial Floral Arrangement (Small): (*Not Eligible for State Fair*) Diameter of overall exhibits must be less than 6". 4Her does not have to grow plants used. Container is judged.
 G770975 Artificial Floral Arrangement (Large): (*Not Eligible for State Fair*) Diameter of overall exhibit must be greater than 6". Container is judged.
 G770976 Corsages & Boutonniere: (*Not Eligible for State Fair*) Artificial or Real flowers in a see-through container.

Educational Exhibits

- Rules: The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster or in the notebook.
 G770050 Flower Notebook: (SF100) Exhibit a notebook containing pictures of flowers grown in Nebraska. There must be at least 10 different species of annuals and/or biennials and 10 different species of perennials hardy to Nebraska. Bulbs may be included in a separate section. 4-H'ers may show more than one cultivar of the same species, but they will only count as one species. The notebook must be the result of the current year's work. Pictures from garden catalogs, hand drawn pictures, or photographs may be used. Each species/cultivar must be labeled with the correct common name and scientific name; the height and spread of the plant and the growing conditions (for example needs full sun and dry sandy soil) the species prefers. In addition to this information, bulbs should also be labeled as spring or summer flowering. Give proper credit by listing the sources of pictures and information used.
 G770051 Flower Garden Promotion Poster: (SF103) Individual poster promoting flower gardening, size 14" x 22" either vertical or horizontal arrangement. Poster may be in any medium: watercolor, ink, crayon, etc. as long as it is not 3-dimensional. Posters using copyrighted material will not be accepted. Entry card must be stapled to the upper right-hand corner.
 G770052 Educational Flower Garden Poster: (SF104) Prepare a poster 14" x 22" x 2" (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project you have done or learned about in a 4-H flower or houseplant project. One might show a special technique used or equipment incorporated in the garden. Refer to 4-H horticulture project manuals but use your own creativity. Entry card must be stapled to the upper right-hand corner.
 G770053 Flower Gardening History Interview: (SF105) Neatly handwritten or typed account of a gardening history interview whose flower garden has inspired you. Maximum of 4 pages of text and 2 pages of pictures (include 1 picture of the person you interviewed) of their flower garden if the individual is still gardening. Protect with a clear report cover.

HOUSEPLANTS:

Houseplant Rules:

- For state fair: Youth must be enrolled in Growing Great Houseplants project to exhibit in classes 60-66.
 - Container Grown Houseplants:** The choice of container and soil quality will be considered in judging. Each houseplant must be identified by listing the names on the entry tag or on a card attached to the container. Identify each plant individually if more than one cultivar or variety. Houseplants should be grown in the display container for a minimum of six weeks. Plants grown as houseplants must be used. NebGuide G2205 "Guide to Growing Houseplants" and NebGuide G837 "Guide to Selecting Houseplants" includes a listing of common houseplants. **Containers of annual flowers or annual plants (i.e., petunias, geraniums, impatiens) will be disqualified and will not be judged.**
 - Entries in Classes 60-66 must have been designed and planted by the 4-H member.
 - Container grown houseplants shall be in pots no greater than 12" in diameter (inside opening measurement). Dish gardens, fairy or miniature gardens, desert gardens and terrariums may be up to 12" in diameter (inside opening measurement). **Any container grown plant in Classes 60-66 that is greater than 12" in diameter (inside opening measurement) will be dropped one ribbon placing.**
 - Classes 60-65 exhibitors must have and provide a saucer to catch drainage water. The 4-H members name, age, county, and years in the project(s) must be on the bottom or back of the container and saucer.
- G770060 Flowering Potted Houseplant(s): (SF107) That are blooming for exhibition. Container may have one or more houseplants in container. Label with name for each plant. Non-blooming plants will be disqualified.
- G770061 Foliage Potted Houseplant: (SF107) One variety of tropical or cacti or succulent plant. Label with name of plant.
- G770062 Hanging Basket: (SF107) Of flowering and/or foliage houseplants. Container may have one or more houseplants in container. Label with name for each plant.
- G770063 Dish Garden: (SF107) An open/shallow container featuring a variety of houseplants excluding cacti and succulents. Label with name for each plant.
- G770064 Fairy or Miniature Garden: (SF107) A miniature "scene" contained in an open container and featuring miniature or small, slow growing houseplants. The garden needs to have an imaginative theme and miniature accessories, i.e., bench, fence made from tiny twigs, small shell for a bathtub, etc. Label with name for each plant.
- G770065 Desert Garden: (SF107) An open/shallow container featuring a variety of cacti and/or succulents grown as houseplants. Label with name for each plant.
- G770066 Terrarium: (SF107) A transparent container, partially or completely enclosed; sealed or unsealed. Label with name for each plant.
- G770967 Container Garden(SF107): (*Not Eligible for State Fair*) Plants used are at the 4Her's discretion (annual, perennials, succulents, etc. – may also be a mix). Entry must weigh less than 50 pounds. Label with name for each plant.
- G770968 Hanging Basket(SF107): (*Not Eligible for State Fair*) Plants used may be flowering or foliage plants. (Outdoor) Label with name for each plant.
- G770969 Unique Container(SF107): (*Not Eligible for State Fair*) Container must be unusual, or not generally used for holding plants. Container uniqueness, as well as plant appearance and design will be judged. Label with name for each plant.

HORTICULTURE

The purpose of Horticulture is to encourage participants to start and maintain vegetable and herb gardens.

Horticulture Rules:

- For state fair: Youth must be enrolled in the Everyone A Gardener project and/or Gardening Unit 1-Unit 4 projects to exhibit in classes 201-286 (vegetables, herbs, fruits) and 290-294 (educational exhibits).
- The cultivar or variety name must be included on all entry cards. Failure to identify the cultivar or variety will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor, not the Extension staff or office personnel. Exhibits entered under an incorrect class number or containing an incorrect number of vegetables will be dropped one ribbon placing. In classes 252, 255, 268, 269, 285 and 286 do not duplicate entries from any of the other classes or entry will be dropped one ribbon placing. For example: 4-H'ers with two cultivars or varieties of red tomatoes can only enter the red tomatoes class and cannot enter the other cultivar or variety in any other vegetable class. Score Sheet SF108.

3. Follow the guidelines in Selecting and Preparing Vegetables, Herbs and Fruits for Exhibit 4H226 when preparing entries for the fair. At State Fair, plates will be provided for the exhibitor.
4. Vegetables (Classes 1-56) Class, Vegetable, Number's to Exhibit
5. Herbs (Classes 60-69) Herbs will be judged using the same general criteria used for vegetables. Those grown mainly for their seed, such as dill and caraway, should be exhibited on a plate. Those grown for their leaves such as basil, parsley, etc. should be exhibited in a glass container of water. Containers may not be returned from State Fair. Potted herb plants will be disqualified and will not be judged. Score Sheet SF108.
6. Fruits (Classes 80-86) Fruits will be judged using the same general criteria used for vegetables. Fruit will be judged for the stage of maturity normal for that season and growing location. Emphasis will be placed on how well fruit approaches market quality. Score Sheet SF108.

Resources

Everyone A Gardener - Choose a garden site; Plan a garden; Grow vegetables; Select and purchase garden supplies; Grow transplants https://4hcurriculum.unl.edu/index.php/main/program_project/107

Gardening A - Plan and plant a garden; Find out how seeds germinate; Learn what different plant parts do; Harvest and use your vegetables

https://4hcurriculum.unl.edu/index.php/main/program_project/108

Gardening B - Transplant plants into your garden; Grow plants from plant parts; Feed your garden; Earn money by growing vegetables https://4hcurriculum.unl.edu/index.php/main/program_project/109

Gardening C - Learn about succession planting; Grow an herb garden; Find out about photosynthesis; Identify pest damage https://4hcurriculum.unl.edu/index.php/main/program_project/110

Gardening D - Use intercrop and double crop planting methods; Plant a computer-planned garden; Identify plant diseases; Learn about plant scientists

https://4hcurriculum.unl.edu/index.php/main/program_project/111

DEPT G / DIV 773 VEGETABLES (SF108)

See Horticulture Rules

- G773201 Lima Beans (12)
- G773202 Snap Beans (12)
- G773203 Wax Beans (12)
- G773204 Beets (5)
- G773205 Broccoli (2)
- G773206 Brussel Sprouts (12)
- G773207 Green Cabbage (2)
- G773208 Red Cabbage (2)
- G773209 Carrots (5)
- G773210 Cauliflower (2)
- G773211 Slicing Cucumbers (2)
- G773212 Pickling Cucumbers (5)
- G773213 Eggplant (2)
- G773214 Kohlrabi (5)
- G773215 Muskmelon/Cantaloupe (2)
- G773216 Okra (5)
- G773217 Yellow Onions (5)
- G773218 Red Onions (5)
- G773219 White Onions (5)
- G773220 Parsnips (5)
- G773221 Bell peppers (5)
- G773222 Sweet (Non-Bell) peppers (5)
- G773223 Jalapeno Peppers (5)
- G773224 Hot (Non-Jalapeno) Peppers (5)
- G773225 White Potatoes (5)
- G773226 Red Potatoes (5)
- G773227 Russet Potatoes (5)
- G773228 Other Potatoes (5)
- G773229 Pumpkin (2)
- G773230 Miniature Pumpkins (5) - (*Jack Be Little Type*)
- G773231 Radish (5)
- G773232 Rhubarb (5)
- G773233 Rutabaga (2)
- G773234 Green Summer Squash (2)
- G773235 Yellow Summer Squash (2)
- G773236 White Summer Squash (2)
- G773237 Acorn Squash (2)
- G773238 Butternut Squash (2)
- G773239 Buttercup Squash (2)
- G773240 Other Winter Squash (2)
- G773241 Sweet Corn (in husks) (5)
- G773242 Swiss Chard (5)
- G773243 Red Tomatoes - 2" or more in diameter (5)

G773244 Roma or Sauce-type Tomatoes (5)

G773245 Salad Tomatoes - under 2" diameter (12)

G773246 Yellow Tomatoes (5)

G773247 Turnips (5)

G773248 Watermelon (2)

G773249 Dry Edible Beans (1 pint)

G773250 Gourds, mixed types (5)

G773251 Gourds, single variety (5)

G773252 Any vegetable that doesn't fit in any other class (2, 5, or 12 depending on vegetable size, do not duplicate entries in classes 201-251)

G773255 4-H Vegetable Garden Collection of Five Kinds of Vegetables: Displayed in a box not more than 24" in any dimension. Boxes may not be returned from State Fair. Showmanship will be considered in judging, but plastic grass, cotton, figurines, etc. should not be used in exhibit boxes. Each vegetable in the collection should be exhibited with the number specified for individual class (201-252). Do not duplicate entries in classes 201-252 with any in the group collection.

G773256 4-H Cultivar Vegetable Collection. Vegetables entered in the collection are 5 cultivars from a single exhibit. For example, 5 cultivars of all types of peppers, squash, onions, tomatoes, etc. Display in a box not more than 24" in any dimension. Boxes may not be returned from State Fair. Showmanship will be considered in judging, but plastic grass, cotton, figurines, etc. should not be used in exhibit boxes. Each vegetable in the collection should be exhibited with the number specified for individual class (201-252).

DEPT G / DIV 773 HERBS (SF108)

See Horticulture Rules

- G773260 Basil (5)
- G773261 Dill / dry (5)
- G773262 Garlic / bulbs (5)
- G773263 Mint (5)
- G773264 Oregano (5)
- G773265 Parsley (5)
- G773266 Sage (5)
- G773267 Thyme (5)
- G773268 Any other herb (5) (do not duplicate entries in classes 260- 267)
- G773269 4-H Herb Garden: Display of 5 different herbs. Displayed in a box or other holder not more than 18" in any dimension. Box may not be returned from State Fair. Each herb in the collection should be exhibited with the number specified for Classes 260-268. Do not duplicate entries in classes 260- 268 with any in the Herb Garden collection.

DEPT G / DIV 773 FRUITS (SF108)

See Horticulture Rules

- G773280 Strawberries (everbearers) (1 pint)
- G773281 Grapes (2 bunches)
- G773282 Apples (5)
- G773283 Pears (5)
- G773284 Wild Plums (1 pint)
- G773285 Other Small Fruit or Berries (1 pint) (do not duplicate entries in classes 280-284)
- G773286 Other Fruits or Nuts (5) (do not duplicate entries in classes 280-284)

DEPT G / DIV 773 EDUCATIONAL EXHIBITS

G773290 Garden Promotion Poster: (SF103) Individual poster promoting vegetable or herb gardening, size 14" x 22" either vertical or horizontal arrangement. Poster may be in any medium so long as it is not 3-dimensional. Posters using copyrighted material will not be accepted. Entry card must be stapled to the upper right-hand corner. The 4-H member's name, age, full address, and county must be on the back of the poster.

G773291 Educational Vegetable or Herb Garden Poster: (SF104) Prepare a poster no larger than 14" x 22" x 2" (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project the 4-H'er has done or learned about in a 4-H vegetable gardening project. One might show a special technique used or equipment incorporated in the garden (e.g., drip irrigation system, composting, or special techniques learned.) Refer to 4-H horticulture project manuals but use your own creativity. Entry card must be stapled to the upper right-hand corner. The 4-H member's name, age, full address, county, and years in project(s) must be on the back of the poster.

G773292 Vegetable and/or Herb Gardening History Interview:

(SF105) Neatly handwritten or typed account of a gardening history interview of someone whose vegetable or herb garden has inspired you. Maximum of 4 pages of text and 2 pages of pictures (include one picture of the person you interviewed) of their garden if the individual is still gardening. Protect with a clear report cover. The 4-H member's name, age, full address, county, and years in project(s) must be on the back of the report.

G773293 Vegetable Seed Display: (SF101) each display must include seeds representing the following families: Cucurbit, Brassica (cabbage), Solanaceous (nightshade), and Legume (pea) families plus representatives from 5 other families. Group the seeds by family and type. Glue seed or otherwise fasten clear containers of seed to a board or poster mat board no larger than 22" x 24". Label each group and each individual vegetable type with the common and scientific names. Use only one variety or cultivar of each vegetable, except for beans where several examples of beans may be shown. Attach a card to the back of the display explaining why and how it is important to know which vegetables are related and cite references on where the scientific name information was found. The 4-H member's name, age, full address, county, and years in the project(s) must be on the back of the display.

G773294 World of Vegetable Notebook: (SF102) Choose a favorite foreign cuisine and learn what vegetable and/or herbs are common to it (e.g., Mexican, African, Chinese, Italian, etc.) Include a report talking about a minimum of 5 vegetables and/or herbs from each country chosen. Include the scientific and common names; pictures of the plants from your garden or seed catalogs; tell how they are grown; and how the foods are used. Also list a source for buying the seed or plants. Favorite recipes using some or all of the vegetables described may be included. Protect in a clear report cover or small 3-ring notebook. The 4-H member's name, age, years in the project(s), full address and county must be on the back cover of the report.

G773995 Edible Container Garden(SF107): (Not Eligible for State Fair) A minimum three different edible plants are required. For example – exhibitor may wish to submit an herb garden – therefore there has to be three different herbs included. Or if it is a mixed container, it might contain (at minimum) one herb, one vegetable, one flower. Supporting information is required to show the plants used are edible. May be any part of the plant that is edible (i.e., flower, fruits) but the edible part must be indicated in the supporting information.

DEPT G / DIV 775 SPECIAL GARDEN PROJECT

See Horticulture Rules

Resources: Special Gardening Project

https://4hcurriculum.unl.edu/index.php/main/program_project/176

2023 Special Garden Project is focused on Mrs. Burns' Lemon Basil

G775001 Special Garden Project - (SF109)- Educational exhibit based on what was learned from the project. Present information on a poster 14" X 22" either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member's name, age, and county must be on the back of the poster or report cover.

G775002 Special Gardening Project Fresh Cut Flowers, Herbs or Harvested Vegetables - (SF109) - The current years' Special Gardening Project fresh cut flowers, herbs or harvested vegetables should be entered in this class. Refer to classes 1-45 for quantity to exhibit if Special Gardening Project is a fresh cut flower (SF106). Refer to classes 201-252 for quantity to exhibit if Special Gardening Project is a vegetable (SF108). Flowers and herbs must be cut not potted.

LANDSCAPE DESIGN

(NOT Eligible for State Fair)

Rules: The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster or on the portfolio.

DEPT G / DIV 777

LANDSCAPE: GROW A BEAUTIFUL SPACE

G774902 Establish Landscape Analysis Poster: (SF110) Take multiple photographs of a landscape that has been established for 10 or more years. Critique the landscape based on each of the design principles (order, unity, rhythm, balance, scale or proportion, and emphasis). Describe the spatial definition of the landscape and what different areas of the landscape "feel like". Include photos taken to support your critique. Describe what changes need to be made in the landscape to improve its characteristics and sense of space. Display on a poster mat board no larger than 22" x 28".

G774904 Landscape Renovation Poster: (SF111) Take multiple photographs of a landscape that doesn't quite look right because it doesn't reflect sound design principles. Select a landscape in which you can make at least three design recommendations. Identify how the design principles (order, unity, rhythm, balance, scale or proportion, and emphasis) could be better integrated into the landscape, and how plants or materials with specific features (size, form, color, or texture) could improve the space. Reduce the opaqueness of the images to 50-60 percent and sketch plants, structures, materials, and/or amenities that could improve the overall design over the original images. The poster should include the original image(s) and improved image(s) and include a short explanation of how the landscape design was improved. Display on a poster mat board no larger than 22" x 28".

G774905 Estimating Dreams Poster: (SF111) Select a dream landscape as if money is not a consideration. Develop a plan drawing of the landscape. Draw landscape to scale. Identify the types of plants, structures, and amenities used in the landscape. Research the cost of the plants and amenities and the installation. Include the general cost of grading (if needed) and labor that could be associated with installation. Create a list, noting the plants that are included in the space. The quantities of plants and the structures, materials, or amenities and their cost should be included. Calculate the final total estimate. The poster should include the scale drawing of the landscape, identification of plants, structures and amenities, and cost and labor. Display on a poster mat board no larger than 22" x 28".

G774906 Site Inventory & Analysis Poster: (SF111) Make an unscaled drawing of the landscape you inventoried and analyzed. Develop two drawings: a site inventory and a site analysis. The site inventory and site analysis should be communicated through a combination of written notes, graphics symbols and photographs. Display on a poster mat board no larger than 22" x 28".

G774907 Community Landscape Poster: (SF111) Identify a local community space (park, nursing home, school, county fairgrounds, etc.) that needs some landscape improvements. Work through the design process and develop a detailed plan of your improvements to the space. The plan should include design principles, functional and aesthetic factors, list of plants and materials and their costs, budget for materials, labor you have available for the project, and a timeline. Take photographs of the area and draw over the photos to illustrate your final ideas. Include photographs of the finished landscape if project ideas were carried out. Display on a poster mat board no larger than 22" x 28".

G774908 Renovate The Outdoors Portfolio: (SF111) Select a space you would like to redesign. The space can be at your home, a family member's, or friend's house, or somewhere in your community. Develop a scaled base map of the site and locate the existing plants and structures in the landscape. Take photographs of the landscape. Evaluate the physical properties of the site and conduct an interview with the people who live there or use the space. Think about how you would change the space and develop a plan that would implement design elements into the space. Create different drawings that will move you through the design process. You will draw concept diagrams, form compositions, preliminary drawings, and the final design. Once the final design drawing is complete, use overlays on the original photographs to show how the landscape will look compared to how it looked in the photo you originally took of the landscape. Place photographs, interview notes, concept and program statements and drawings in a portfolio.

ENVIRONMENTAL EDUCATION & EARTH SCIENCE

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 - 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Nebraska State Fair Premier 4-H Science Award is available in this curriculum area.

Guidelines are available at the front of the 4-H static exhibits section.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section.

ENTOMOLOGY

Entomology exhibits give 4-H'ers the opportunity to demonstrate their knowledge about insects and insect displays. This category has multiple projects that allows 4-H'ers to progress over numerous years. For help getting started with this project contact your county 4-H extension office.

Entomology Rules:

- Specimens in display collections should be mounted properly and labeled with location, date of collection, name of collector, and order name.
- Follow mounting and labeling instructions in the Nebraska 4-H Entomology Manual.
- Boxes are preferred to be 12" high X 18" wide, and landscape orientation.
- Purchase of commercially made boxes is allowed.
- All specimens are to be pinned and labeled by the exhibitor. No purchased specimens allowed.
- No projects over 50 pounds allowed.

Scoresheets, forms, contest study materials, and additional resources can be found at: <https://go.unl.edu/ne4hentomology>

Resources

Entomology 1 - Make an insect collection; Learn where to look for insects; Learn how to identify and classify insects

https://4hcurriculum.unl.edu/index.php/main/program_project/62

Entomology 2 - Complete an insect collection table; Plan an insect collection trip; Raise meal worms; Explore insect legs and collect insects with an extractor

https://4hcurriculum.unl.edu/index.php/main/program_project/63

Entomology 3 - Test ant food preferences; Conduct honeybee learning experiments; Record insect observations; Identify insect mouth types

https://4hcurriculum.unl.edu/index.php/main/program_project/64

Insectigator - Learn the difference between an insect and a bug; Identify insect parts and know why each is important; Find and examine bugs and insects in the field; Design your own insect or create a home for an insect.

https://4hcurriculum.unl.edu/index.php/main/program_project/61

DEPT H / DIV 800 ENTOMOLOGY

H800901 Entomology Insect or Butterfly Display (SF186) –

Collection of 10-20 insects or butterfly; follow directions for mounting and labeling. **NOT ELIGIBLE FOR STATE FAIR.**

H800902 Single pinned insect with informational display (SF186)

– follow directions for mounting and labeling. **NOT ELIGIBLE FOR STATE FAIR.**

H800001 Entomology Display / First Year Project: (SF186)

Collection to consist of 25 or more different kinds (species) of insects representing at least 6 orders. Limit of one box.

H800002 Entomology Display / Second Year Project: (SF186)

Collection to consist of a minimum of 50 kinds (species) of insects representing at least 8 orders. Replace damaged or poorly mounted specimens. At least 25 species must be present from after July 1 of the previous year. Limit 2 boxes.

H800003 Entomology Display / Third or More Year Project: (SF186)

Collection to consist of minimum of 75 kinds (species) of insects representing at least 10 orders. Replace damaged or poorly mounted specimens. At least 25 species must be present from after July 1 of previous year. Limit 3 boxes.

H800004 Special Interest or Advanced Insect Display: (SF187)

Educational display developed according to personal interests and/or advanced identification capability. This also is an opportunity to highlight favorite insects in a creative arrangement. Insects should conform to pinning and mounting standards as in Classes 1-3 and be protected in an insect box. Each specialty display should include names of the insects, interesting information about them, and why the display was made. Advanced identification collections should have insects grouped with labels that correspond with identification level (e.g., family, genus, species). A specialty collection may consist of insects by taxonomic group (e.g., butterflies, grasshoppers, dragonflies, scarab beetles) or by host, subject, or habitat (e.g., insect pests of corn, aquatic insects, insect mimicry, insect galls, insects from goldenrod, insect pollinators, etc.).

H800005 Insect Habitats: (SF186) Habitats consist of any hand-crafted objects, made of natural or artificial materials, placed outdoors, which promote or conserve insects in the environment. Insects may include bee pollinators, butterflies, beneficial insects, etc. A one-page report describing activities must accompany the exhibit. Report should include placement, target insect, why materials were chosen, functional design, and indicators of success. See the following resources for reports:

- Nebraska Extension NebGuide: Creating a Solitary Bee Hotel (G2256)
- University of Minnesota: Wild Bees and Building Wild Bee HousesNational Wildlife Federation:
- How to Provide Water in Monarch Gardens

H800006 Macrophotography: (SF189)

Subjects should be insects, spiders or other arthropods, or any nests, webs, or constructions they made. All exhibit prints should be either 8" x 10" or 8 ½" x 11" and mounted on rigid, black 11" x 14" poster or mat board. Either orientation is acceptable. No frames or mat board framing is allowed. A caption of a few sentences should explain the subject and be printed on white paper and glued below the print on the poster or board.

H800007 Insect Poster/Display Exhibits: (SF190) Exhibits can be posters or three-dimensional displays, and artistic creativity is encouraged. Posters should be no larger than 22" x 28". They should be instructional and can be attractive and have pictures, drawings, charts, or graphs. Posters and displays may show any aspect of insect life, habitat, or related conservation or management. Examples include life history and other facts about an insect; insect anatomy; how to manage insects in a farm, home, lawn, or garden setting; experiences rearing one kind of insect; survey of an important insect; insect behavior (ex. nesting, finding food, mobility, defenses, etc.); habitats (e.g., forests, grasslands, wetlands, rivers, or lakes) and what insects are found there, etc. Three-dimensional displays, such as dioramas, sculptures, models, or decorative boxes should have a page of explanatory information accompanying them and fit within a 22" x 28" area.

H800008 Reports or Journals: (SF191) Reports and journals should be in a 3-ring binder. A report may be informational, that is, an original article about a favorite insect, a history of insect outbreaks, diseases caused by insects, insects as food, etc. Or it may be a research report about an investigation or experiment done in a scientific manner. It then should have a basic introduction of the insect studied, methods used, observations, and results of the project. Tables, graphs, and images are helpful to include. A journal is an observational study over a period of time with personal impressions. It may cover watching changes of kinds of butterflies over the summer, rearing a specific insect from egg to adult, managing a beehive, observations of insects in a specific habitat, accounts of insect behavior in a forest or flower garden, etc.

DEPT H / DIV 810

SPECIAL ENTOMOLOGY PROJECT

The insect of the year for 2023 is the grasshopper.

H810001 Special Entomology Project Educational exhibit based on what was learned from the project. Present information on a poster no larger than 22" x 28" either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member's name, age, full address, and county must be on the back of the poster or report cover. Reports may include life cycle, distribution of the insect, insect behavior (ex. nesting, finding food, mobility, defenses, etc.); habitats (e.g., forests, grasslands, wetlands, rivers, or lakes). May include a certain species or broad overview of the family or group of insects.

H810002 Special Entomology project display the current years' Special Entomology Project pinned species along with a one-to-two-page report of what was learned from researching the insect type. Reports may include life cycle, distribution of the insect, insect behavior (ex. nesting, finding food, mobility, defenses, etc.); habitats (e.g., forests, grasslands, wetlands, rivers, or lakes). May include a certain species or broad overview of the family or group of insects.

FORESTRY

This category provides 4-H'ers an opportunity to prepare displays that shows their expertise in many aspects of forestry. Involvement in this category will lead to expansion of seed, twig, wood, leaf, and tree knowledge for 4-H'ers. In addition, participants would learn more about common Nebraskan trees. For more information about tree classification visit this website:

https://4hcurriculum.unl.edu/index.php/main/program_project/65

Forestry Rules:

- 1) The official reference for all forestry projects is the Tree Identification Manual (4-H332) <https://marketplace.unl.edu/ne4h/4h332.html> which was recently revised and is available for purchase from UNL Marketplace. Other helpful forestry references include Trees of Nebraska (EC 92-1774-X), Leafing Out (4-H431) and Plant a Tree (EC 17-11-80). <https://marketplace.unl.edu/ne4h/leafing-out.html>
- 2) Display "boards" must be made from wood or wood composite, e.g., plywood, fiberboard, or Masonite, ¼" to ½" thick and no larger than 24" x 24". Display boards may be coated, e.g., painted or varnished, on both sides to prevent warping.
- 3) Display "posters" must be made from a material, e.g., foam board or poster board that will stand upright without buckling and be no larger than 24" x 24".
- 4) Display "books" must measure no more than 16" x 16".

- 5) At least 5 of the 10 samples in Class 2, 3, 4, and 5 must be from the list of 60 species described in 4-H 332. Samples must be from 10 different tree species. For example, Emerald Queen Maple and Crimson King Maple are both varieties of the same species (Norway Maple), and thus have the same genus and species name, i.e., *Acer platanoides*. All samples must be from trees, NO shrubs. If more than 10 samples are included in the display, only the first 10 samples from the current year will be judged.
- 6) Due to emerald ash borer infestation, no true ash species (Green Ash, White Ash, Black Ash, or Blue Ash) may be included in any collections. Inclusion of a true ash species will result of the project being disqualified.
- 7) Remember that other general labeling standards apply. For example, scientific names are always italicized or underlined. Also, the first letter of a Genus name is always capitalized. The first letter of a species name is always lower case. When required, always indicate complete scientific names (Genus and species) and common names, (e.g., Norway Maple) even when "variety names" are included. For example, the scientific name of Emerald Queen Maple is *Acer platanoides* and the common name is Norway maple. "Emerald Queen" may be included as the variety name, but variety names are not required. How well the exhibitor follows written directions is an important factor in judging.
- 8) How well the exhibitor follows written directions is an important factor in judging.

Scoresheets, forms, and contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hforestry>.

Special Awards - Premier 4-H Science Award is available in this area. For more details about this award visit this website

<https://4h.unl.edu/fairbook/premier-science-award>

RESOURCES:

Learn to use a dichotomous key to classify trees; Identify common Nebraska trees

https://4hcurriculum.unl.edu/index.php/main/program_project/65

DEPT D / DIV 320 - FORESTRY

D320001 Design Your Own Exhibit: (Class1) Prepare an educational exhibit about some aspect of trees, forests, or forestry that is of special interest to you. Possible topics include paper recycling, wildfire, forest products, forest wildlife, or forest pest. The only requirement is that the display must be no larger than 24" x 24". Photographs, drawings, samples, charts, posters, etc. can be used, but include substantially different from other display classes. Be as creative as you like.

D320002 Leaf Display: (Class2) The leaf display must include samples of "complete leaves" from at least 10 different tree species. The display must include at least two samples of simple leaves, compound leaves, and conifer leaves. Leaves should be pressed, dried, and mounted.

- **Leaf Collection:** Whenever possible, collect leaves from mature trees. Collect leaves any time after they have reached full size, usually beginning in early summer. The leaf sample should be in good condition and representative of the average leaves on the tree. Keep in mind that shaded leaves are often much larger than normal. Carefully remove leaves from the twig with the entire petiole or rachis intact. After collection, fresh leaf samples can be temporarily stored within the pages of an old magazine, but they should be properly pressed and dried for display. Be sure to record pertinent information during collection. All collection must be done by exhibitor.
- **Mounting:** Leaves may be displayed in a notebook or on a display board. Any method may be used to mount leaves, for example, wire, glue, tape, staples, plastic bags but be sure all their features can be clearly identified.
- **Labeling:** The label for each sample must include:
 - 1) Common name
 - 2) Scientific name
 - 3) Leaf type
 - 4) Leaf arrangement (for broadleaf trees)
 - 5) Leaf composition (for broadleaf trees)
 - 6) Collector's name
 - 7) Collection date
 - 8) Collection location (be specific, state and county at a minimum)
- If a twig is included with a sample, indicate "twig included" on the label. For example, the twig may be included with an eastern cedar sample because the leaves are very small and difficult to remove from the twig.
- Supplemental information, for example, general uses, common products, fall color, etc., may be included with the display to enhance its educational value.

D320003 Twig Display: (SF33) The twig display must include twig samples from at least 10 different tree species. The display must include at least two samples of opposite and alternate leaf arrangements from broadleaf trees.

- **Collection:** Twig samples should be collected during the dormant season. (November – April) when the buds are mature. Twig samples must be at least 6 inches long and exhibit buds. Leaves must be removed, and side branches must be trimmed to less than 1 inch in length. All collection must be done by the exhibitor
- **Mounting:** Twigs must be mounted on a display board. Any method (e.g., wire, glue, tape, staples, plastic bags, etc.) may be used to mount twigs, but be sure all their features can be clearly identified. The non-terminal ends must be cut at a slant so the pith can be seen.
- **Labeling:** The label for each sample must include:
 - 1) Common name
 - 2) Scientific name
 - 3) Leaf arrangement (for broadleaf trees)
 - 4) Collector's name
 - 5) Collection date
 - 6) Collection location (be specific, state and county at a minimum)

- Supplemental information, for example, general uses, tree characteristics, etc., may be included with the display to enhance its educational value.

D320004 Seed Display: (SF34) The seed display must include seed samples from at least 10 different tree species.

- **Collection:** Tree seeds should be collected at the time of year when they mature, which varies widely depending upon tree species. For example, Silver Maple seeds mature in May while red oak acorns do not mature until September. Seed samples should be free of insect or disease symptoms. Remember to display the seeds not fruit. For example, the seed of honeylocust is enclosed in a pod. Remove and display the seed not just the pod. It is acceptable to display the fruit with the seed, but clearly label each. All collection must be done by the exhibitor
- **Mounting:** Seeds may be displayed in a variety of ways. E.g., mounted on a display board, displayed in jars in a rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.
- **Labeling:** The labels for each sample must include:
 - 1) Common name
 - 2) Scientific name
 - 3) Type of fruit, if known (e.g. -samara, pod, nut, legume, etc.)
 - 4) Collector's name
 - 5) Collection date
 - 6) Collection location (be specific, state and county at a minimum)

- Supplemental information, for example, maturity date, average number of seed in the fruit, etc., may be included with the display to enhance educational value.

D320005 Wood Display: (SF36) The wood display must include wood samples from at least 10 different tree species.

- **Preparation:** Samples may be of any shape, e.g., sections from a board, wood cylinders turned on a lathe, horizontal or vertical cross sections of a small log with bark attached, etc. but all samples should be the same shape, e.g., all wood cylinders or all sections of a board. Each sample can be no larger than 4 inches by 4 inches. Cut surfaces should be sanded to show the grain. Treating samples with a clear finish (no stain) is optional. All collection must be done by the exhibitor
- **Mounting:** Samples may be displayed in a variety of ways, e.g., mounted on a display board, displayed in a box or rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.
- **Labeling:** The label for each sample must include:
 - 1) Common name
 - 2) Scientific name
 - 3) Wood type (softwood or hardwood)
 - 4) Collector's name
 - 5) Collection date
 - 6) Collection location (be specific, state and county at a minimum)
 Supplemental information, for example, common products, density, etc., may be included with the display to enhance educational value.

D320006 Cross-Section Display: (SF38) A disc cut from a tree species listed in 4H 332. The sample must be collected, by the exhibitor, within one year of the state fair judging day. The disc must measure 6 to 12 inches in diameter and 1 to 3 inches thick. The bark should be firmly attached, which may be difficult if the tree was dead when the disc was cut. Sand at least one side of the disc so the grain can be easily seen. If the disc is treated with a clear finish, both sides must be treated to minimize warping. As the disc dries, some cracking or checking can be expected and is allowed.

- **Labeling:** The following parts must be clearly and accurately labeled on the cross section with pins, paper tags, or some other form of identification.
 - 1) Pith
 - 2) One growth ring-beginning to end
 - 3) Heartwood
 - 4) Sapwood
 - 5) Cambium
 - 6) Bark
- A separate label attached to the back of the disc must include:
 - 1) Common name
 - 2) Scientific name
 - 3) Tree Classification (softwood or hardwood)
 - 4) Age (of the cross section)
 - 5) Collector's name
 - 6) Collection date
 - 7) Collection location (be specific – state and county at minimum)

D320007 Parts of a Tree: (SF39) (*This project is only for ages 8 – 11*). Prepare a poster, no larger than 24" x 24" that clearly identifies the main external parts of any tree:

- | | | |
|-----------|------------|----------|
| 1) Trunk | 2) Crown | 3) Roots |
| 4) Leaves | 5) Flowers | 6) Fruit |
| 7) Buds | 8) Bark | |

- Identifying other internal parts, for example xylem, phloem, cambium, annual rings, etc. is optional.
- Attach a separate label on the back of the poster that includes the exhibitor's name and age.

D320008 Living Tree Display: (SF40) A living tree seedling grown by the exhibitor from seed in the display container. The seed must be from a species listed in 4-H 332. The seedling must be 60 days to 1 year old (on State Fair judging day). The display container must contain at least 8 inches of soil (potting mix or suitable natural soil), have a drainage hole(s), and a drain pan to catch drainage water.

- **Labeling:** A waterproof label must be attached and include:
 - 1) Common name
 - 2) Scientific name
 - 3) Seed treatments(if any)
 - 4) Planting date
 - 5) Emergence date
 - 6) Exhibitor's name
- Supplemental information about the tree (e.g., where the seed was collected, growth measurements, uses for that species, etc.) may be included in an attached notebook, poster, etc. to enhance educational value. Supplemental information will be an important factor in judging.

D320009 Forest Product Display: (SFxx) - Prepare a visual display and/or collection tracing the origin of one non-lumber product that comes from trees and/or forests. The display must be no larger than 24 inches by 22 inches by 28 inches.

- Photographs, drawings, samples, charts, posters, etc. can be used. Posters submitted may be no larger than 22" x 28" and may be either vertical or horizontal. The contestant must identify what species of tree the product is derived from and where the product is harvested, grown, or otherwise collected. The product listed must be partially or fully derived from trees, if partial the approximate percentage should be articulated in the display.
- The goal of this exhibit is for students to learn that many products come from trees and forests and to explore one of these products through in-depth study.
 - Information about the tree or forest product: e.g., information about harvesting, processing, industry information, and environmental or other benefits may be included to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.
 - Personal interviews with industry professionals are encouraged as a source of information.

CONSERVATION, WILDLIFE, SHOOTING SPORTS

Conservation, wildlife and shooting sports gives 4-H members an opportunity to share their knowledge and field experience about conservation, wildlife and shooting sports. When creating an exhibit make sure to take close account of the rules while considering the different laws that surround those areas.

Conservation, Wildlife & Shooting Sports General Rules:

- 1. Show What You Did and Learned:** All exhibitors must show evidence of their personal field experiences, study or observations that relate to their exhibit. This helps judges understand what the 4-H'er did and learned in the process that led to the exhibit.
- 2. Proper Credit:** Show proper credit by listing the sources of plans or other supporting information used in exhibits.

Example to attach to your exhibit

Name: Chris Clover
County: Clover County
Age: 10

Field Experience, Study, or Observations:

I attended a 4-H workshop where we put out a food plot, and then made turkey calls. We played a game about attracting turkeys. Sometimes we acted like a female to draw in a tom turkey. Sometimes we acted like a lost baby turkey to call in a whole flock. I was able to use my turkey call and play the game successfully. While I never turkey hunted in person, I went on-line to research more turkey calls. I hope to turkey hunt someday, and I want to use a box call to hunt fall turkeys.

Credits/Source:
Information was obtained from Nebraska Game & Parks website

- 3. Whose Exhibit:** The exhibitor's name, county, and age must be on the back or bottom of all displays.
 - 4. Wildlife and Wildlife Laws:** "Animal" or "wildlife" in the following classes includes wild fish, amphibians, reptiles, birds, or mammals. Please make sure you are following all wildlife laws.
 - 5. Project Materials:** Related project booklets include Exploring Your Environment Series, 4-H Shooting Sports, Amphibians, Bird Behavior (EC 59381), Fishing for Adventure Project Manuals, Wildlife Conservation (4-H 125), Geology, and Outdoor Adventure. Other resources include: Outdoor Skills: Learning Science in the Outdoors series (Science Signature Outcome Program) outdoornebraska.gov/afterschool/ and www.whep.org
 - 6. Board and Poster Exhibits:** Mount all board exhibits on 1/4" plywood, Masonite, or similar panel no larger than 24" high by 24" wide. Poster exhibits should be on regular poster sheets, no larger than standard size (22 by 28 inches) but half size, 22 by 14 inches, is recommended.
- Scoresheets,** forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hconservation-wildlife-shooting>.

Resources:

22 Rifle https://4hcurriculum.unl.edu/index.php/main/program_project/186
Air Pistol https://4hcurriculum.unl.edu/index.php/main/program_project/187
Air Rifle https://4hcurriculum.unl.edu/index.php/main/program_project/188
Amphibians - Identify native amphibians; Conduct field research; Learn about ecosystems https://4hcurriculum.unl.edu/index.php/main/program_project/68
Archery https://4hcurriculum.unl.edu/index.php/main/program_project/189
BB Gun https://4hcurriculum.unl.edu/index.php/main/program_project/190
Bird Behavior - Learn about different types of bird behavior; Start a lifetime bird list; Find out how to attract birds to backyards https://4hcurriculum.unl.edu/index.php/main/program_project/69
Fishing For Adventure 1 - Develop angling skills; Create fishing tackle; Learn how to be a good steward of aquatic resources https://4hcurriculum.unl.edu/index.php/main/program_project/70
Muzzleloader https://4hcurriculum.unl.edu/index.php/main/program_project/203
Shotgun https://4hcurriculum.unl.edu/index.php/main/program_project/192
Smallbore Pistol https://4hcurriculum.unl.edu/index.php/main/program_project/193
Taxidermy https://4hcurriculum.unl.edu/index.php/main/program_project/206
Wildlife Conservation 1 - Learn about the history of wildlife conservation; Explore the values of wildlife to humans; Learn wildlife management terms https://4hcurriculum.unl.edu/index.php/main/program_project/73
Wildlife Conservation 2 - Learn about wildlife habitats; Make a nature diorama; Explore wildlife communities and ecosystems https://4hcurriculum.unl.edu/index.php/main/program_project/74

D320010 Forest Health Display: (SFxx) Prepare a visual display outlining a specific forest health issue such as a tree disease, insect pest, animal- or human-caused damage, or an abiotic issue such as weather damage. The display must be no larger than 24 inches by 24 inches by 24 inches. Original photographs, drawings, samples, charts, posters, etc. can be used. Actual specimens are strongly encouraged but must be properly preserved, i.e., insects pinned or placed in vials of alcohol, leaves pressed and dried. Posters submitted may be no larger than 24 inches x 24 inches.

- Explain through the display what species of trees the health issue affects, diagnostic features of the issue (symptoms in trees, identifying features of the pest, etc.), and management options.
- Include common and scientific names of trees and pests.
- Supplemental information about the tree or forest health issue: e.g., origin, proliferation in Nebraska/United States, and physiological effects on the tree may be included to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.
- Attach a separate label on the back of the display that includes the exhibitor's name and age.

D320011 Wildfire Prevention Poster: (SFxx) Prepare a poster, no larger than 24 inches x 24 inches that promotes wildfire prevention strategies. Strategies articulated in the poster can include personal and/or land management actions. Attach a separate label on the back of the poster that includes the exhibitor's name and age.

- Supplemental information about wildfire prevention should be attached to the poster: e.g., frequency of wildfires in Nebraska/United States, financial costs of wildfires, environmental factors that contribute to wildfires, etc. to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information

D320012 Sustainable Landscape Diorama: (SFxx) Box must be no larger than 24" x 24". The exhibit must show a Nebraska landscape that includes elements such as windbreaks, fields, pastureland, CRP, public lands, community/municipal landscapes. The goal of this exhibit is for students to articulate conservation and sustainability best-practices that can be implemented on a landscape, while addressing landowner and other stakeholder interests.

- Label point/nonpoint sources of pollution, carbon sequestration, water-wise practices, wildfire prevention strategies, renewable energy sources, and other conservation practices as well as at least 10 species of plants included in the diorama.
- Attach to the exhibit a brief report including supplemental information describing the diorama, defining conservation practices, and outlining opportunities for landscape improvements to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.

D320013 Tree Planting Project Display: (SFxx) Plant a tree in your community. Prepare a visual display where the student articulates proper tree planting techniques, why the individual tree species was chosen, as well as steps taken to continue care for the tree after initial planting. The display must be no larger than 24 inches by 24 inches by 24 inches. Photographs, drawings, samples, charts, posters, etc. can be used. Posters submitted may be no larger than 24 inches x 24 inches. The tree must have been planted 60 days to 1 year before State Fair judging day. Students must obtain permission from necessary authorities and property owners before planting any trees.

- **Labeling:** the following information about the tree must be included in the display:
 1. common name 2. scientific name 3. planting location
 4. planting date 5. tree source 6. planter's name
 7. proper tree planting steps 8. tree care (after planting)
- Supplemental information about the tree: e.g., why the species was chosen, growth measurements, uses for that species, etc., may be included in an attached notebook, poster, etc. to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.

Wildlife Conservation 3 - Learn about the interface between people and wildlife; Explore why and how we manage wildlife; Learn about threatened and endangered species

https://4hcurriculum.unl.edu/index.php/main/program_project/75

Wildlife Habitat Evaluation

https://4hcurriculum.unl.edu/index.php/main/program_project/204

Outdoor Adventures – Level 1 Hiking Trails

https://4hcurriculum.unl.edu/index.php/main/program_project/210

Outdoor Adventures – Level 2 Camping Adventures

https://4hcurriculum.unl.edu/index.php/main/program_project/211

Outdoor Adventures – Level 3 Backpacking Expeditions

https://4hcurriculum.unl.edu/index.php/main/program_project/212

DEPT D / DIV 340

WILDLIFE and HOW THEY LIVE

Classes 1-4 are board or poster exhibits. Display may show any aspect of wildlife, wildlife habitat, or related conservation. For more ideas, refer to project booklets. Remember to look at General Rules for this area.

D340001 Mammal Display (SF154) Examples: life history or other facts about one type of wildlife; how to manage wildlife on a farm or in town; managing habitat for one kind of wildlife; life requirements for one kind of wildlife during one season or through the year; wildlife behavior and habitats.

D340002 Bird Display (SF154) Examples: life history or other facts about one type of wildlife; how to manage wildlife on a farm or in town; managing habitat for one kind of wildlife; life requirements for one kind of wildlife during one season or through the year; wildlife behavior and habitats

D340003 Fish Display (SF155) Examples: life history or other facts about one type of wildlife; how to manage wildlife on a farm or in town; managing habitat for one kind of wildlife; life requirements for one kind of wildlife during one season or through the year; wildlife behavior and habitats.

D340004 Reptile or Amphibian (SF156) Examples: life history or other facts about one type of wildlife; how to manage wildlife on a farm or in town; managing habitat for one kind of wildlife; life requirements for one kind of wildlife during one season or through the year; wildlife behavior and habitats.

D340005 Wildlife Connections: (SF157) Board or poster exhibit. The purpose of this display is to show interconnections and related aspects among animals, plants, and other habitat components. All displays should show two or more interactions (connections) that occur between/among animals or between animals and their habitat. Displays might show how animals interact with other animals, with people, or with their habitat. Examples:

- 1) Food chain display. Use pictures, drawings, or other items to illustrate the source of food energy and where it goes - who eats whom or what. Use arrows to show the direction of the energy (food) flow.
- 2) Show the role of predators, scavengers, insect eaters, or others in nature.
- 3) Show how wildlife numbers (populations) change through the year.
- 4) Show predation, competition, or other behavioral interactions of wildlife.
- 5) Choose one kind of wildlife and make observations through a season or year, keep notes of interactions, then make a display of what you saw.

D340006 Wildlife Tracks: (SF158) Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are 3 options. For all options, include a brief description of your experiences in making the tracks so the judges better understand what you did and learned. Positive casts (impressions as they would be in nature) are preferred. Option 1 should show plaster-of-paris tracks of five or more kinds of wildlife along with a picture or illustration of each kind of animal.

Option 2 should show two or more plaster-of-paris tracks of one specific kind of wildlife and should include a picture or illustration of the animal, what the animal may eat, and what may eat the animal.

Option 3 should show two tracks and include the animal's habitat needs including preferred food, shelter, water, and space in addition to picture or illustration of the animal.

D340007 Wildlife Knowledge Check: (SF159) Use electrical circuits, pictures, or other methods of teaching wildlife identification or other wildlife conservation or shooting sports related knowledge. Plan size and shape to fit transportation and display; maximum size 24 x 24 inches.

D340008 Wildlife Diorama: (SF160) Exhibit must be no larger than 24" x 24". The exhibit might show a grassland, prairie, agricultural, woodland, riparian (stream or river corridor), wetland, and/or other area with wildlife habitat. Example: show an area interspersed with several habitats such as windbreaks, farm fields, woods, waste areas, ditches, and pastures for edge-adapted species such as white-tailed deer, Northern bobwhite, mourning doves, cottontail rabbits, fox, squirrels, Northern cardinals, or blue jays. Label the habitats displayed and show at least five kinds of wildlife in their proper habitats.

D340009 Wildlife Essay: (SF161) Learn how to share educational information by writing. Choose a conservation or wildlife topic that interests you and write an essay about it. For example, write about a particular species of wildlife that you have observed or about the values of wildlife. You might write about wildlife on a farm, in town, in a backyard, at a backyard feeder, or at other places. You might write about ethics, proper behavior in the outdoors, hunting, or fishing. The essay is between 100 and 1000 words long and typed, double spaced on 8 ½ x 11 paper. You might use books, magazines, or personal interviews as resources, but you must give credit to all sources by listing them.

D340010 Wildlife Values Scrapbook: (SF162) Make a scrapbook about the various values of wildlife. This would include aesthetic, scientific, commercial, game, genetic, and/or ecological. One resource would be the Wildlife Conservation project booklet (4-H 125).

D340011 Wildlife Arts: (SF163) The purpose of this class is to allow artistic exhibits that contain educational information about conservation and wildlife. Examples might include paintings, photographs, wood carvings, painted duck decoys, or songs or poems written by the exhibitor. Entries must be appropriate for fair display and no larger than 24" x 24". For example, paintings or photographs should be displayed in notebook format or mounted on a sturdy display panel. All entries must include a title and brief explanation of the purpose or message (what is the exhibit meant to show).

DEPT D / DIV 342 WILDLIFE HABITAT

D342001 Houses: (SF165) Make a house for wildlife. EXAMPLES: bird house (bluebird, purple martin, wood duck, kestrel, barn owl, etc.) or bat house; no insect houses. Make the house functional so that dimensions, hole size etc. are appropriate to fit the intended species' needs. Include the following information:

- 1) The kinds of animal(s) for which the house is intended
 - 2) Where and how the house should be located for best use
 - 3) Any seasonal maintenance needed
 - 4) Any evidence of your personal observations or experiences
- *Tips: Check NebGuide on bird houses and shelves.

D342002 Feeders/Waters: (SF166) Make a bird bath or bird feeder. Examples: seed, suet, or nectar feeders. Squirrel feeders are acceptable. No insect feeders. Include the following information:

- 1) the kinds of animal(s) for which the water/feeder is intended
- 2) where and how the water/feeder should be located for best use
- 3) How it should be maintained
- 4) any evidence of your personal observations or experiences

*Tips: Check NebGuide on feeding birds.

D342003 Wildlife Habitat Design Board or Poster Exhibit: (SF167) Choose a backyard, acreage, or farm, and design a habitat plan to meet the food, water, shelter, and space needs of at least three kinds of animals you would like to attract. Draw an outline of the area and show what plants or other habitat will be provided. Indicate how the various parts of your plan provide the desired habitat needs. You might include an aerial photo of the area if you have one.

DEPT D / DIV 343

HARVESTING EQUIPMENT

D343001 Fish Harvesting Equipment: (SF168) Board Exhibit: Display of equipment used in fish harvesting. EXAMPLES: fishing knots, hooks (with corks over ends for safety), lures. Label all items displayed. Include in your exhibit the following information:

- 1) The purpose of each item
- 2) When or where each item is used
- 3) Any personal experiences you've had with the item(s).

D343002 Build a Fishing Rod: (SF169) Rod building kits with instructions are available for this purpose. A fishing rod educational exhibit may not exceed 96 inches in length. Exhibit must be mounted on a board. Include with the exhibit:

- 1) Explanation of cost of materials/components, where materials/components were purchased, and how many number of hours required for construction.
- 2) Label all parts. Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper. Reel seat needs to be aligned with guides, and guides aligned accurately down rod. Guide wraps of size A to D, nylon, or silk thread.
- 3) Exhibit will be judged on: workmanship, labeling of parts, information, and neatness.

D343003 Casting Target: (SF170) Make a casting target for exhibit. Target must be under 48" x 48". Target must be under 48" x 48". The bullseyes/rings must be 2 feet, outer band must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable, and weather resistant.

Include the purpose and rules of using your casting target.

D343004 Wildlife Harvesting Equipment Board Exhibit: (SF171)

Display of equipment used in harvesting wildlife.

EXAMPLES: expended ammunition casings (no live ammunition permitted), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles, or bows, use drawing or pictures. Label all items displayed. Include in your exhibit the following information:

- 1) The purpose of each item
- 2) When or where it is used
- 3) Any personal experiences you've had with the item(s).

D343005 Inventing Wildlife/Fish Harvesting Equipment, Aid or Accessory: (SF168) Use engineering principles to invent or adapt equipment that helps you harvest fish or wildlife. This could be wildlife calls, adapted fishing pole for shallow water, a blind, decoys, etc. Share your drawing (or adapted plans), how the equipment works, how you tested it, and the results of testing your prototype and any adjustment you made.

DEPT D / DIV 346 TAXIDERMY

D346001 Tanned Hides:(SF172) Any legal fish, bird, or other wild animal properly processed by the member. No requirement as to size or mounting. Include the following information: the animal's name and information about the exhibitor's personal field experiences, study, or observations that relate to the exhibit.

D346002 Taxidermy (SF172) Any legal fish, bird, or other wild animal properly processed by the member. No requirement as to size or mounting. Include the following information: - the animal's name - information about the exhibitor's personal field experiences, study, or observations that relate to the exhibit.

DEPT D / DIV 361

OTHER NATURAL RESOURCES

D361001 Design Your Own Exhibit in Natural Resources, Conservation or Ecology: (SF164) This class is for educational exhibits about natural resources, conservation, wildlife, or ecology that do not fit into to other categories. Entries must be appropriate for fair display and no larger than 24" x 24". All entries must include a title and should be clear (a brief explanation or other method) about the intended purpose or message – what the exhibit is meant to show. Think about accuracy, creativity, educational value for viewers, and evidence of exhibitor's personal experiences and learning.

DEPT D / DIV 347 SHOOTING SPORTS

SHOOTING SPORTS GUIDELINES

4-H Shooting Sports requires youth to be under the direct leadership of a certified 4-H Shooting Sports Leader in either shotgun, rifle (bb gun), archery, pistol, black powder/muzzleloader, and/or hunting skills. No firearms can be entered as an exhibit, nor live ammunition; however, information can be shared through pictures. Classes 004-009 can be entered by anyone in the conservation and wildlife area. Remember to look at General Rules for this area.

D347001 Shooting Aid or Accessory: (SF253) Any item which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for.

D347002 Storage Case: (SF254) An item with the purpose to safely hold a firearm, bow, ammunition, and/or arrows, examples: soft sided shotgun case, quivers, firearm safe. Include your design, or plans you adapted. Explain how the storage case is used.

D347003 Practice Game or Activity: (SF255) Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials for 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.

D347004 Science, Engineering, Technology Advancements of Shooting Sports, Conservation, or Wildlife Essay or Display: (SF256) Choose a specific area of shooting sports and share how it has advanced, include a timeline and photos or illustrations. Keep your topic narrow and manageable. Essays are limited to 1000 words and should be on 8 ½ x 11 paper.

D347005 Healthy Lifestyles Plan: (SF257) Include a shooter's (hiker's, camper's, angler's) diet and exercise plan, and how the 4-H member will benefit or improve from following the plan. Ideally, the 4-H member would follow the plan and include some journal entries about adaptations or improvements made while following the plan.

D347006 Citizenship/Leadership Project: (SF258) Share a display on a citizenship project or leadership project the 4-H member took on individually or with a group to improve some aspect related to 4-H Shooting Sports. Examples could be range development, conservation planting to attract wildlife, a camp, 4-H recruitment event. Include who benefitted from the project, what the 4-H member's role was, and any results.

D347007 Career Development/College Essay, Interview or Display: (SF252) Research opportunities for careers related to this area or opportunities for college majors or college activities to help discover using project skills beyond a person's 4-H career. Essays are limited to 1000 words and should be on 8 ½ x 11 paper. Interviews need to include a picture of the interviewee in their work setting, questions asked, and a transcript of answers.

D347008 Community Vitality Display: (SF251) Explore the difference shooting sports and hunting make in keeping Nebraska vibrant especially in rural area. Present facts and research in an interesting way for the public to learn from.

D347009 Ag Literacy - Value Added Agriculture Interview or Research Project: (SF250) Explore how traditional ag producers are adding value to their production agriculture operations through conservation efforts, hunting, raising pheasants, shooting sports related tourism, etc. Present finding in an interesting way for the public to learn from.

DEPT D / DIV 341 OUTDOOR ADVENTURES

Rules:

1. See General Rules.
2. Display posters must be made of material, e.g., foam board or poster board and measure no larger than 22" X 28". Poster material should be sturdy enough to hold display items.
3. Display exhibits other than posters to be no larger than 18" X 24".
4. Journal/Binder exhibits measure no larger than 16" X 16".
5. Consider neatness and creativity.

Outdoor Adventures — Level 1 HIKING

(Not eligible for state fair)

- D341950 Poster (SF281)** Create a poster or display no larger than 22" x 28". Topics may include one of the following, but not limited to: trail map(s) you have hiked, hiking essentials, your hiking adventures, wildlife, or plants observed while hiking (birds, animal prints, butterflies, etc.), plan a hike, explain "Leave No Trace" and how this was followed during hiking, collection of photos from your hikes.
- D341951 Journal/Binder (SF281)** Written report of actual, virtual, or imagined trail(s) hiked with observations, OR field journal (notes of actual experiences, sights, sounds, smells, etc.), OR hiking trip diary. Feathers/leaf/flower pressings must be securely attached if included. Photos or drawings of observations encouraged. Exhibits measure no larger than 16" x 16".
- D341952 Hiking Safety (SF281)** Must include explanation of use of item, why selected/purpose of item and how it meets hiking needs. May include, but are not limited to, one of the following: a compact hiking safety kit, homemade compass, or homemade water purifier. Exhibits measure no larger than 18" x 24".
- D341953 Hiking Adventure Game (SF281)** Create a game of trails of outdoor adventures. Must be educational on one or more aspects of hiking, must include clear instructions as to the purpose and what can be learned by playing the game. Exhibits measure no larger than 18" x 24".
- D341954 Other Hiking Item(s) (SF281)** Must include what inspired the creation of the item(s) and its purpose. May include but are not limited to one of the following: hiking backpack, nature art, nature poem or story, homemade hiking snack mix displayed in a re-sealable plastic bag (include why ingredients were selected and nutritional value). Exhibits measure no larger than 18" x 24".
- D341901 Outdoor Adventure Toy/Game: (CFxxx)** Make or build a toy or game that can be used outside. Must include details of how the item was made, how it will be used and what was learned while making/building and using the item. Exhibits should measure no larger than 18" x 24". Include item and documentation.

Outdoor Adventures - Level 2 CAMPING

- D341001 Poster (SF281)** - Create a poster display no larger than 22" X 28". Topics may include, but not limited to one or more of the following: how to pitch a tent, knot tying, cooking over a campfire, how to start a campfire, wildlife and plants identified while camping, how to set up emergency shelter, dealing with weather, collection of photos from camping trips, "Leave No Trace" and how that was followed while camping, plan a camping trip, camping essentials, environmental issues/protecting natural resources, park or trail clean up, sanitation/hygiene while outdoors or use of GPS.

- D341002 Journal/Binder (SF281)**- Written report of virtual or actual camping/hiking trips with observations OR field journal (notes of actual experiences, sights, sounds, smells, etc.), OR camping or hiking trip diary. Explain growth in project, leading the hikes, planning the camping trip, now being able to identify the wildlife and nature around you and how identified (sight/sound/shape/smell/color). Feathers/leaf/flower pressings must be securely attached, if included. Photos of drawing of observations encouraged. Exhibits measure no larger than 16" X 16".
- D341003 Camping/Hiking Safety (SF281)**- Must include explanation of use of item and why selected/purpose, how it fits hiking/camping needs. May include, but are not limited to, one of the following: travel sized poisonous plants guide, camping first aid kit, weather/water safety or hand hygiene kit. Exhibits measure no larger than 18" X 24".
- D341004 Digital Media (SF281)**- Use digital media to show video/slideshow/presentation of setting up a tent (include why site is chosen) or protecting natural resources or environmental issues or computer video camping/hiking game. Submit a USB drive or DVD inside a report cover or notebook. If using a slideshow, include printed slides inside report cover or notebook.
- D341005 Other Camping Items (SF281)** - Must include what inspired the creation of the item, and its purpose. May include but are not limited to one of the following: nature art, nature haiku poem, spider web sketches or knot display. Exhibits measure no larger than 18" X 24".

Outdoor Adventures Level 3 EXPEDITION

- D341006 Poster (SF281)**- Create a poster display, no larger than 22" X 28". Topics may include but not limited to one of the following: Topographic map, backpacking trip plan, camp layout, plan an expedition (can be dreamed or lived), collection of photos from your expedition, trails hiked, cost comparison of rental vs purchase or using GPS/compass.
- D341007 Journal/Binder (SF281)**- Written report of actual, virtual, or imagined expeditions/camping/hiking, OR field journal (notes of actual experiences, sights, sounds, smells, etc.). Explain growth in project, challenges in leading a group, teaching others about wildlife and nature identification and "Leave No Trace." Exhibits measure no larger than 16" X 16".
- D341008 Expedition Safety (SF281)**- Must include an explanation of use of items, why selected/purpose of item, how it meets hiking/camping/expedition needs. May include but are not limited to; travel sized edible plants, creepy crawl guide, tent repair kit, travel first aid kit or weather/water safety. Exhibits measure no larger than 18" X 24"
- D341009 Digital Media (SF281)**- Use digital media to show video/slideshow/presentation of one of the following, but not limited to; building a non-tent shelter (include why needed), packing your backpack/equipment, and getting it onto you, teaching others about environmental issues or a computer video backpacking expedition game. Submit a USB drive or DVD inside a report cover or notebook. If using a slideshow, include printed slides inside report cover or notebook.
- D341010 Other Expedition Items (SF281)**- Must include what inspired the creation of the item, and the purpose of the item. May include, but are not limited to; nature art, nature cinquain poem, backpacking food recipes, hiking/expedition conditioning plan, charcoal etching, dehydrated meal, or snack (at least 1 cup displayed in a re-sealable plastic bag with ingredients, instructions, and nutritional facts included). Exhibits measure no larger than 18" X 24"

SCIENCE, ENGINEERING & TECHNOLOGY

ENTRY/CHECK-IN:

Monday, July 24 from 5:30 - 8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (4-H Building closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

Nebraska State Fair Premier 4-H Science Award is available in this curriculum area.

Guidelines are available at the front of the 4-H static exhibits section.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section.

GENERAL S.E.T RULES:

1. The name and county of each exhibitor should appear separately on the back of each board, poster, or article and on the front cover of the notebooks so owner of exhibit may be identified if the entry tag is separated from the exhibit.
2. Review specific size requirements in each division.
3. Fabricated board such as plywood, composition board or particle-type lumber may be used for demonstration displays.
4. Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.
5. Demonstration boards should include an overall title for the display, plus other necessary labeling.
6. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, method used and observations. Results: what you learned). All reports should be computer generated and enclosed in a clear, plastic cover. The reports should be attached securely to the display.
7. Any entries that are emailed to Saunders-County@unl.edu should also be entered with a flash drive/CD/DVD as backup.

OTHER S.E.T.

DEPT H / DIV 930 OTHER S.E.T.

(Not Eligible for State Fair)

H930901 Design Your Own Exhibit in science, engineering, and technology (CF930): This class is for educational exhibits about science, engineering and technology that do not fit into other categories. Entries must be appropriate for fair display and no larger than 24" x 24". All entries must include a title and should be clear about the intended purpose or message – what the exhibit is meant to show. Think about accuracy, creativity, educational value for viewers, and evidence of exhibitor's personal experiences and learning.

H930902 Career Interview: (SF239) Interview someone who is working in a field of interest relating to science, engineering & technology, and research the career in that field. Interviews can either be written, presented in a multimedia format (CD/DVD/Flash drive) or presented as a poster. Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double spaced, 12-point font, and 1" margins. Multimedia reports should be between 3 to 5 minutes in length. Posters should be no larger than 28"x28". All versions should include a picture of the person interviewed.

****This class can be entered once for each division within Science, Engineering, & Technology.**

ATV EXHIBITS

RESOURCES: ATV Safety - <https://atv-youth.org/>

DEPT H / DIVISION 866 ATV EXHIBITS

(NOT Eligible for State Fair)

H866901 Demonstration Display(CF223): Show some part or system of an ATV, worn or broken part, step-by-step repair procedure, etc. Include a brief description. Display on a board 24" x 32" wide and 1/4" thick. A limited number of photographs are acceptable. Actual parts or cut-away of parts are recommended.

H866902 You Be the Teacher(CF47): Educational notebook, display, collection of materials that relate to project. Share with others what you learned in the project. Include 8 1/2" x 11" page describing exhibit and summary of learning.

H866903 Safety Poster(CF80): Six photos of yourself demonstrating safety measures necessary for ATV operation. Include explanations with each photo.

H866904 Safety Scrapbook(CF84): Must contain 15 news articles from both print and internet sources of various incident types. Each clipping will be mounted on a separate page and accompanied by a description of events leading to the incident and any measures that could have prevented it. The Scrapbook should be bound in a standard size hardcover binder or notebook for 8 1/2" x 11" size paper. Correct sentence structure, readability and thorough explanations are an important part of judging.

AEROSPACE

(Rockets/Drones)

This category gives 4-H'ers a chance to display the rockets and drones they have created. Through participation in this category 4-H'ers will show judges what they learned about and how they adapted their exhibit throughout this project. Involvement in SET Aerospace gives participants a first-hand experience in modern technology. For help getting started with this project contact your county 4-H office.

Aerospace Rules

- A. The name and county of each exhibitor should appear separately on the back of each board, poster, or article and on the front cover of the notebooks so owner of the exhibit may be identified if the entry tag is separated from the exhibit.
- B. Refer to General S.E.T. Rules
- C. Rockets must be supported substantially to protect the rocket from breakage. Rockets are to be mounted on a base that has dimensions equal or less than 12" x 12" and the base should be 3/4" thick. No metal bases. If the rocket fins extend beyond the edges of the required base (12" x 12"), then construct a base that is large enough to protect the fins. The base size is dictated by the size of the rocket fins.

- D. The rockets must be mounted vertically. Please do not attach sideboards or backdrops to the displays. In addition, a used engine or length of dowel pin is to be glued and/or screwed into the board and extended up into the rockets engine mount to give added stability.
- E. Rockets must be equipped as prepared for launching, with wadding and parachute or other recovery system. Rockets entered with live engines, wrong base size or sideboards will be disqualified.
- F. A report, protected in a clear plastic cover, must include: 1) rocket specification (include original or photo of manufacture packaging stating rocket skill level), 2) a flight record for each launching (weather, distance, flight height), 3) number of launchings, 4) flight pictures 5) Safety (how did you choose your launch site? Document safe launch, preparations, and precautions) 6) objectives learned and 7) conclusions.
- G. The flight record should describe engine used, what the rocket did in flight and recovery success. Points will not be deducted for launching, flight or recovery failures described. This includes any damage that may show on the rocket. Complete factory assembled rockets will not be accepted at the State Fair.
- H. Judging is based upon display appearance, rocket appearance, workmanship, design or capabilities for flight, number of times launched and report. Three launches are required to earn the maximum launch points given on the score sheets. For scoring at the State Fair, only actual launches count, misfires will not count towards one of the required three launches.
 - a. For self-designed rockets only, please include digital recorded copy of one flight. In the documentation, please include a description of stability testing before the rocket was flown.
 - b. Skill level of project is not determined by number of years in project. Skill level is determined by the level listed on the manufacturing packaging.
 - c. 4-H Rocket project levels are not intended to correspond to National Association of Rocketry model rocket difficulty ratings or levels.
- I. **High power rockets (HPR) are similar to model rocketry with differences that include the propulsion power and weight increase of the model. They use motors in ranges over "G" power and/or weigh more than laws and regulations allow for unrestricted model rockets. These rockets are NOT appropriate for 4-H projects and will be disqualified.**
- J. Posters can be any size up to 28" by 22" when ready for display. Example: tri fold poster boards are not 28" by 22" when fully open for display.

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4haerospace>.

Resources

Aerospace 1: Preflight - Build a marshmallow rocket, learn about careers.

<https://shop4-h.org/products/aerospace-adventures-curriculum-1>

Aerospace 2: Lift Off – Build a straw rocket, learn about weather, make a paper hot air balloon

https://4hcurriculum.unl.edu/index.php/main/program_project/120

Aerospace 3: Reaching New Heights – Make a shuttle on a string, a Japanese kite, a hang glider and learn about a control panel of an aircraft.

https://4hcurriculum.unl.edu/index.php/main/program_project/121

Aerospace 4: Pilot in Command - Create an altitude tracker; Evaluate navigation systems; Explore pilot certification requirements https://4hcurriculum.unl.edu/index.php/main/program_project/122

DEPT H / DIV 850 AEROSPACE

H850910 Rocket – Hand Painted: (SF92): Any skill level rocket with plastic fins and plastic body tubes painted by hand or air brush. **Not eligible for State Fair.**

H850001 Rocket – Hand Painted: (SF92): Any skill level rocket with wooden fins and cardboard body tubes painted by hand or air brush.

H850002 Aerospace Display: (SF93) Poster or display board that display or exemplifies one of the principles learned in the Lift Off project. Examples include display of rocket parts and purpose, explains the parts of a NASA rocket or shuttle, interview of someone in the aerospace field or kite terminology. Display can be any size up to 28" by 22".

H850003 Rocket: (SF92) Any Skill Level Rocket with wooden fins and cardboard body tubes. Painted using commercial application example commercial spray paint.

H850950 Kite – Must be homemade, no purchased kits. **Not eligible for State Fair.**

H850960 Model Airplane or Glider. Not eligible for State Fair.

SELF-DESIGNED ROCKET

H850914 Rocket – Self-Designed: (SF92) Any self-designed rocket with plastic fins and plastic body tubes. **Not eligible for State Fair.**

H850004 Rocket – Self-Designed: (SF92) Any self-designed rocket with wooden fins and cardboard body tubes.

DRONES

H850005 Drone Poster: Exhibit must be designed to educate yourself and others on one or more of the following topics: drone technologies, uses of drones, the different types of drones, types of training needed to operate drones, and the laws and regulations users must follow. Posters can be any size up to 28" by 22".

H850006 Drone Video - Exhibit must demonstrate how the drone interacts with the outside world. Examples include field scouting, surveying damage from natural disasters, drones used in commercial applications and settings, and drones used for structural engineering. Video should not exceed 5 minutes. Videos should be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions.

SET COMPUTER

This category gives 4-H'ers a chance to display their knowledge of computers. Through participation in this category 4-H'ers will develop presentations that show judges their knowledge in the different aspects of computer science. Involvement in SET Computers gives participants a first-hand experience in modern technology. For help getting started with this project contact your county 4-H extension office.

SET Computer Rules:

All Computer Projects containing E-mail addresses need to black out personal E-mail addresses for the protection of each exhibitor.

1. The name and county of each exhibitor should appear separately on the back of each board, poster, or article and on the front cover of the notebooks so owner of the exhibit may be identified if the entry tag is separated from the exhibit.
2. Refer to General SET Rules
3. Please refer to the General Rules for the policy regarding firearms, items with a blade, and other related items.
4. Please refer to the General Rules for the policy regarding use of copywritten images.
5. **Team Entries:** To qualify for entry at the Nebraska State Fair team materials entered in H860007 - Maker Space/Digital Fabrication must clearly be the work of a team instead of an individual and must have at least 50% of all team members enrolled in 4-H. Additionally, all enrolled 4-H members on the team should complete and attach an entry tag to the materials. A supplemental page documenting the individual contributions to the project should be included. The entry will be judged as a team, with all team members receiving the same ribbon placing.
6. Refer to General S.E.T. Rules for additional information.
7. In addition to emailing presentations to Saunders-County@unl.edu, please include the presentation on a flash drive with entry.

Scoresheets, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hcomputers>.

Resources

Computer Mysteries 1 - Learn about hardware and software; Discuss Internet safety; Create and save data

https://4hcurriculum.unl.edu/index.php/main/program_project/123

Computer Mysteries 2 - Use Internet search engines; Take apart a computer; Participate in a chat room; Create a newspaper or magazine https://4hcurriculum.unl.edu/index.php/main/program_project/124

Computer Mysteries 3 - Build your own computer system; Design a Web site; Develop a multimedia presentation; Use spreadsheets https://4hcurriculum.unl.edu/index.php/main/program_project/125

DEPT H / DIV 860 COMPUTERS

COMPUTER MYSTERIES – UNIT 1

(NOT Eligible for State Fair)

- H860918 4-H Promotional Flyer** – Create a flyer promoting 4-H. Exhibit should be an 8 ½"X11" page using a commercially available graphics software package. Flyer can be color or black & white. Flyers can be a whole page or a folded flyer.
- H860919 Computer Art Poster** – Create a poster to advertise or promote something – no theme required. Poster can be color or black & white. Exhibit should be at least an 8 ½" X 11" page using commercially available graphics software.
- H860920 Computer Designed Greeting Card** – create six greeting cards each representing a different design. Cards should be created on an 8 ½" X 11" page using commercially available graphics program. The cards should vary in folds and design. Include details about software used. Prefabricated cards from a card program are not allowed – must be exhibitors own work. Display cards in a binder.

COMPUTER MYSTERIES – UNIT 2

- H860001 Computer Application Notebook: (SF277)** 4-H exhibitor should use computer application to create a graphic notebook utilizing computer technology. 4-H'er may create any of the following:
- greeting card (5 different cards created such as a birthday, wedding, anniversary, sympathy get well or other)
 - a business card (3 cards for 3 different individuals and businesses)
 - menu (minimum of 2 pages including short description of foods and pricing); book layout (l-book); promotional flyer (3 flyers promoting 3 different events)
 - newsletter (minimum 2 pages)
 - other: examples such as precision farming or family business logo etc..
- This exhibit consists of a notebook (8.5 x 11 inches) which should include
- A detailed report describing:
 - the task to be completed,
 - the computer application software required to complete the task
 - specific features of the computer application software necessary for completing the task
 - Print out of your project. Project may be in color or black and white.

- H860002 Produce a Computer Slideshow Presentation: (SF276)** Using presentation software a 4-H exhibitor designs a multimedia computer presentation on one topic related to youth. Entries should be uploaded to a video streaming application and include a flash drive. Exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions. A notebook with a printout of all the slides should be submitted. Slideshow should include a minimum of 10 slides and no more than 25. Incorporate appropriate slide layouts, graphics, animations and audio (music or voice and transition sounds do not count). Each slide should include notes for a presenter.

COMPUTER MYSTERIES – UNIT 3

- H860003 Produce an Audio/Video Computer Presentation: (SF276)** Using presentation software a 4-H exhibitor designs a multimedia computer presentation on one topic related to youth. Entries should be uploaded to a video streaming application and include a flash drive. Exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions. A notebook with a printout of all the slides should be submitted. The presentation should be at least 2 minutes in length and no more than 5 minutes in length, appropriate graphics, sound and either a video clip, animation or voice over and/or original video clip.

- H860004 How to STEM (Science, Technology, Engineering and Math) Presentation: (SF276)** Youth design a fully automated 2 to 5 minute 4-H "how to" video. Submissions should incorporate a picture or video of the 4-H'er, as well as their name (first name only), age (as of January 1 of the current year), years in 4-H, and their personal interests or hobbies. Entries should be uploaded to a video streaming application and included on a flash drive. Exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions.

- H860005 Virtual Platform Presentation - (SF276)** - Youth design a fully automated education presentation (video, notebook, poster, etc.). Videos should be uploaded to a video streaming application and included on a flash drive. Exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for permissions.

- H860006 Create a Web Site/Blog or App - (SF275)** - Design a simple Web site/ blog or app for providing information about a topic related to youth. Examples include, using either software programs such as an HTML editor like Microsoft's FrontPage or Macromedia's Dreamweaver, and image editor like IrfanView or GIMP OR online using a WIKI such as Google Sites. If the Website, Blog, or App isn't live all files comprising the Website, Blog or App should be submitted on a flash drive in a plastic case along with the explanation of why the site was created or may be shared through a hard copy share link or QR code for viewing. If developed using a WIKI or other online tool include a link to the website in the explanation of why the site was created. Entries should be submitted to uploaded to a video streaming application and included on a flash drive. Exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions.

- H860007 3D Printing (SF1050):** 3D printing uses plastic or other materials to build a three-dimensional (3D) object from a digital design (including 3D Pen Creation). Youth may use original designs or someone else's they have redesigned in a unique way. Exhibits will be judged based on the motivation and/or problem identified. For example, 3D objects printed as part of the design process for robot or other engineering project. Must include design notebook that addresses the following questions:

1. What was the motivation for your design or the problem you were solving with your design? i.e., is your item a functional or decorative piece?
2. Please include a picture of original design, citation of designer/website OR if design is completely original (you created it using CAD software), then state that it's original. If item was not completely original, indicate what you did to the original design to modify it to better meet the design problem stated in #1 above. Its design was modified multiple times, please indicate what change was made with each modification, and what prompted the need for the change. i.e., I printed it and the design was too fragile, so I resliced the print to make thicker external walls, or to have a denser infill.
3. Define your process for designing/printing. What software and/or hardware was used (indicate type of 3D printer or if item was created with 3D pen)?
4. What materials were selected for your project?
5. If your final design has any moving parts, define how you determined appropriate allowance in your design.
6. Identify any changes that you would make to improve your design.

- H860008 Maker Space/Digital Fabrication: (SF1051)** This project is a computer-generated project created using a laser cutter, vinyl cutter, heat press or CNC router. Vector or 3D based software such as CorelDraw or Fusion 360 would be an example of an appropriate software used to create your finished project. Project should include a notebook with the following:

- a) What motivated you to create this project?
- b) Software and equipment used
- c) Directions on how to create the project
- d) Prototype of plans
- e) Cost of creating project
- f) Iterations or modifications made to original plans
- g) Changes you would make if you remade the project

ROPE

DEPT H / DIV 770 ROPE

(NOT Eligible for State Fair)

Rope Rules:

1. Each rope exhibit must be mounted on a board that is no larger than 24" high x 32" wide and no thicker than 1/4". Follow instructions in a manual on how to mount your ropes. Either manila or synthetic rope (Nylon, polyester, or others) may be used. Consider your background and colors to present your rope in the best possible way.
2. When halters are exhibited, the tie rope, plus a required second piece of rope, must show the following items:
 1. Secured Ends (whipped or using friction tape)
 2. Splices – end or crown, loop, eye, or side etc.
 3. End knot – Rose, Matthew Walker, Diamond or other

Resources:

Rope and its uses: EC 7-01-79 – Learn to make knots, hitches, halters and more. Copies can be bought at the office

Not Just Knots – Learn to make 14 different simple knots, bends and hitches. <https://shop4-h.org/products/not-just-knots> and <https://ohio4h.org/knots>

H770901 Rope Display - Beginner: (F 7-06-79) At least 3 and not more than 6 knots made of 3/8" rope. You can also include hitches and splices, but they are not required. Include appropriate board title and item labels. The end of all ropes must be whipped or fused.

H770904 Rope Display - Intermediate: (F 7-06-79) At least 5 and not more than 10 knots made of 3/8" rope. You can also include hitches and splices, but they are not required. Include appropriate board title and item labels. The end of all ropes must be whipped or fused.

H770905 Rope Display - Advanced: (F 7-06-79) At least 8 and not more than 16 knots made of 3/8" rope. Include hitches and splices – at least 2. Include appropriate board title and item labels. The end of all ropes must be whipped or fused.

H770902 Single Loop or Double Loop Halter: (F 7-05-79) Sheep and goats use 3/8" rope.

H770903 Single Loop or Double Loop Halter: (F 7-05-79) Cattle and horses use 5/8" or 3/4" rope.

Check out the new Outdoor Adventures for additional knot Classes

ENGINEERING – SMALL ENGINES

DEPT H / DIV 890 ENGINEERING

(NOT Eligible for State Fair)

H890903 Small Engine Beginner (SF222) : Examples include identification of engine parts, how to start an engine, proper clothing attire for safety, how an engine works, grades of oil, air filters, meaning of safety labels, comparison of engine oil types, transmissions, or safety related to engines. Exhibit could be a poster display, or an actual item.

H890902 Small Engine Advanced: (SF222) Display/Item should exemplify one of the lessons learned in the Tune It Up project. Examples include diagnostic tools, fuel systems, ignition systems. If a complete engine is exhibited, it will not be started. However, display needs to report process of building/rebuilding engine and how/where engine will be utilized (i.e., lawn mower, weed eater, snow blower, etc.).

H890904 Engineering (CF85)– Design, Build and/or Test something. Examples include Hand to grab item, musical instrument, bridge model, Rubber band car, solar oven, rube Goldberg-type machine, water filtration device, etc. **No bigger than 2 ft x 2 ft x 2 ft in size.** Include in a notebook or on a poster: How it was built, what you learned, what you'd do differently, where you got the idea, and testing process.

ELECTRICITY

In this category 4-H'ers can create informational exhibits about the different aspects of electricity. Through involvement in this category 4-H'ers will be better educated about electricity and be able to present their knowledge to others. For more resources and materials in this category refer to the resource section at the bottom of the page.

Electricity Rules:

1. The name and county of each exhibitor should appear separately on the back of each board, poster, or article and on the front cover of the notebooks so owner of the exhibit may be identified if the entry tag is separated from the exhibit.
2. Several classes require a display board which should be a height of 24 inches and not to exceed 1/4-inch thickness. A height of 24 7/8 inches is acceptable to allow for the saw kerf (width) if two 24" boards are cut from one end of a 4' x 8' sheet of plywood. Nothing should be mounted within 3/4 inch of the top or bottom of the board. (Example: Woodworking & Electricity.)
 - Fabricated board such as plywood, composition board, or particle-type lumber may be used for demonstration displays.
 - Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.
 - Demonstration boards should include an overall title for the display, plus other necessary labeling.
 - **For Non-State Fair classes** - Display board should be no larger than 12 inches X 12 inches. A sturdy piece of cardboard can be used instead of a board.
3. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned. All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4helectricity>

Resources

Electric Excitement 1 - Explore electrical insulation; Learn about the effects of magnetism; Build and electromagnet and electric motor https://4hcurriculum.unl.edu/index.php/main/program_project/126

Electric Excitement 2 - Decode circuit diagrams; Build circuits and test voltages; Build a rocket launcher and a burglar alarm https://4hcurriculum.unl.edu/index.php/main/program_project/127

Electric Excitement 3 - Measure electrical usage; Replace electrical switches; Evaluate light bulbs and test for electrical power https://4hcurriculum.unl.edu/index.php/main/program_project/128

Electric Excitement 4 - Explore LED's and SCR's, transistors, and the construction of an SCR intruder alarm; Learn the basics of solid-state electronics; Build a blinking" flasher and an amplifier" https://4hcurriculum.unl.edu/index.php/main/program_project/129

Wear Tec - youth solve real world problems and practice the engineering design process while immersed in the innovative area of wearable technologies <https://shop4-h.org/collections/weartec-curriculum-series>

DEPT H / DIV 870 ELECTRIC EXCITEMENT

UNIT 1 MAGIC OF ELECTRICITY

(NOT Eligible for State Fair)

H870901 Bright Lights- Create your own flash light using items found around your house. Flashlights should be made out of items that could be recycled or reused. No kits.

H870902 Control the Flow- Make a switch. Using the following items: D cell battery, battery holder, insulated wire, 2 or 2.5 volt light bulb, bulb holder, paper clip, cardboard, and two brass paper fasteners to create a circuit that you can open and close.

H870003 Conducting Things- Make a circuit with a switch and a light bulb that can be used to test different household items for their ability to act as an insulator or conductor. Find five items that are conductors and five items that are insulators. Create a table that illustrates results.

- H870904** There's a Fork in the Road- Construct one parallel and one series circuit: D cell battery, battery holder, insulated wire, bulb holder and a 2 or 2.5 volt light bulb.
- H870005** **Electrical Display/Item/Poster(SF226):** May only be battery-powered projects using battery components and wiring. Exhibit a momentary switch, simple switch, basic circuit, electromagnet, galvanometer, OR an electric motor. All projects must include a report explaining how the project was constructed and the principles demonstrated. See Electric Excitement 1 for ideas.
- H870906** **Paper Circuit Greeting Card (CF226):** Create a greeting card that utilizes paper circuits to light up or play music. Include details about how you created the card and information about how the card works. See page 26 in Wear Tec Curriculum Book 1.

ELECTRIC EXCITEMENT UNIT 2 INVESTIGATING ELECTRICITY (*NOT Eligible for State Fair*)

- H870910** **Case of the Switching Circuit- Use the following items to build a three way switch:** two D cell batteries, two battery holders, light bulb, bulb holder, a 3"x6" piece of cardboard, six brass paper fasteners and approximately two feet of 24 gauge insulated wire. Write a short essay or poster that illustrates how a three way switch functions.
- H870911** **Quiz Board or Steady Hand Tester- Follow directions in manual.**
- H870912** **Rocket Launcher- Construct a rocket launcher with the following materials:** a plastic pencil box that is at least 4"x8", single pole switch, single throw switch, normally-open push button switch, 40 feet of 18 or 22 gauge standard wire, 4 alligator clips, 2-by-6 board 6" long, 1/8" diameter metal rod, rosin core solder, soldering iron or gun, wire stripper, small crescent wrench, pliers, small Phillips and straight blade screwdrivers, drill, 1/8" and 1/4" drill bits, rocket engine igniters, additional drill bits matched to holes for two switches. You must successfully build a rocket launcher and light two rocket igniters with your launcher. You do NOT have to actually fire a rocket off the launcher. Create a poster using photo graphs to show the "step by step process".
- H870913** **Stop the Crime- Build an alarm using the following materials:** On-off push button switch, mercury switch, buzzer-vibrating or piezoelectric, 9-volt battery, 9-volt battery holder, 4"x4"x1/8" Plexiglas board to mount circuit on, rosin core solder, soldering gun/iron, two feet of 22 gauge wire, wire strippers, hot glue sticks, hot glue gun and a plastic box with a lid to mount your alarm circuit on. Create a poster using photographs to show the "step by step process"

ELECTRIC EXCITEMENT 3 WIRED FOR POWER (*Eligible for State Fair*)

- H870001** **Electrical Tool/Supply Kit: (SF224)** Create an electrical supply kit to be used for basic electrical repair around the house. Include a brief description of each item and its use. Container should be appropriate to hold items.
- H870002** **Lighting Comparison: (SF225)** Display studying the efficiency of various lighting (incandescent, fluorescent, halogen, Light Emitting Diodes, etc.). Exhibit could be a poster display, or an actual item.
- H870003** **Electrical Display/Item: (SF226)** Show an application of one of the concepts learned in the Wired for Power project. Examples include re-wiring or building a lamp, re-wiring or making a heavy-duty extension cord or developing an electrical diagram of a house. Exhibit could be a poster display, or an actual item.
- H870004** **Poster: (SF227)** Poster should exemplify one of the lessons learned in the Wired for Power Project. Posters can be any size up to 28" by 22".

ELECTRIC EXCITEMENT 4 ENTERING ELECTRONICS

(*Eligible for State Fair*)

- H870005** **Electrical/Electronic Part Identification: (SF228)** Display different parts used for electrical/electronic works. Exhibit should show the part (either picture or actual item) and give a brief description, including symbol of each part and its function. Display should include a minimum of 10 different parts.
- H870006** **Electronic Display (SF229)** Show an application of one of the concepts learned in the Electronics project. Examples include components of an electronic device (refer to p. 35 of the Entering Electronics manual).
- H870007** **Electronic Project (SF230)** Exhibit an electronic item designed by the 4-H'er or from a manufactured kit that shows the electronic expertise of the 4-H'er. Examples include: a radio, a computer, or a voltmeter.
- H870008** **Poster (SF231)** Poster should exemplify one of the lessons learned in the Entering Electronics Project. Posters can be any size up to 28" x 22".

BICYCLING/CYCLING

DEPT H / DIV 865

BICYCLING/CYCLING EXHIBITS

(*NOT Eligible for State Fair*)

- H865901** **Demonstration Display (CF223):** The exhibit is to be prepared on a 24" high and 32" wide board, not to exceed 1/4" thickness. It may include: 1) parts or system of a bicycle, 2) working or broken parts, or, 3) a step-by-step procedure of how some repair or service job is performed. A limited number of photographs are acceptable. Actual parts or cut-away of parts are recommended.
- H865902** **Bike Restoration(CF86):** Exhibitors of bicycles need to restore/overhaul/upgrade a bicycle to include current safety features. A report must be included, covered by clear plastic, describing costs, repair cost, and what was done. "Before" and "After" photos should be included.
- H865903** **Documented Bike Riding Trip(CF87):** Include a written report using a notebook or scrapbook showing a bike ride or trip you have made using your bike.
- H865904** **You Be the Teacher(CF47):** Educational notebook, display, collection of materials that relate to project. Share with others what you learned in the project. Include 8 1/2" x 11" page describing exhibit and summary of learning.
- H865905** **Bicycle Poster(CF83):** 14" x 22", either vertical or horizontal arrangement. They may be in any medium - so long as they are not three- dimensional.

GEOSPATIAL

SET Geospatial is a diverse category that includes a variety of exhibits 4-H'ers can get involved in. Through participation in this category 4- H'ers will gain more knowledge about Nebraska's rich history and diverse geography. Take close note of the rules to ensure your exhibit qualifies.

Rules

1. The name and county of each exhibitor should appear separately on the back of each board, poster, or article and on the front cover of the notebooks so owner of the exhibit may be identified if the entry tag is separated from the exhibit.
2. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned. All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.
3. Please refer to the General Rules for the policy regarding firearms, items with a blade, and other related items.
4. Please refer to the General Rules for the policy regarding use of copywritten images.

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hgeo>.

Resources

Geospatial - Learn about Geography; Learn about Geographic Information Systems (GIS); Learn about Global Positioning Systems (GPS)

https://4hcurriculum.unl.edu/index.php/main/program_project/132

DEPT H / DIV 880 GEOSPATIAL

H880001 Poster: (SF299) Create a poster (not to exceed 14" x 22") communicating a GPS theme such as How GPS works, Careers that use GPS or GIS, How to use GPS, What is GIS, GPS or GIS in Agriculture, Precision Agriculture, or a geospatial topic of interest.

H880002 4-H Favorite Places or Historical Site Poster: (SF272) The 4-H exhibitor identifies a favorite place or historical site (including grave sites) in Nebraska. Exhibit should include latitude and longitude, digital picture, and local area map. Poster size should not exceed 14" x 22".

H880003 GPS Notebook: (SF300) Keep a log of at least 5 places visited using a GPS enabled device. At least one site should be from a community other than where you live. For each site, record the latitude, longitude, and elevation. Also include a description of the site, a paragraph explaining what was interesting about the site or finding it. Photos of each site and/or cache are optional but encouraged.

H880004 Geocache: (SF301) Assemble a themed geocache. Each geocache should be a watertight container. It should include a logbook and pencil for finders to log their visits and may include small trinket, geocoins, etc. for the finders to trade. Documentation should include a title, teaser description and the geographic coordinates of intended placement.

Register the site at geocaching.com, include a print-out of its registry. The entry may include a photograph of the cache in its intended hiding place.

H880005 Agriculture Precision Mapping: (SF302) 4-H'ers will assemble a notebook that will include a minimum of 2 digital copies of various data layers that can be used in precision agriculture to identify spatial patterns and/or correlations (printed copies of websites were applications can be purchased is acceptable). A report of how the analysis of the various data will be used to make a management decision.

H880006 4-H History Map/ Preserve 4-H History: (SF303) Nominate a Point of Interest for the 4-H History Map Project. Include copy of submitted form in folder or notebook. To nominate a site for the 4-H history map please go to <http://arcg.is/1bvGogV>. For more information about 4-H history go to http://www.4-historypreservation.com/History_Map. For a step-by-step video on nominating a point, please go to this link: <http://tinyurl.com/nominate4h> Write a brief description of historical significance of 4-H place or person (minimum of one paragraph).

H880007 GIS Thematic Map: (SF302) Using any GIS software, create a thematic map. Thematic maps can utilize any subject of interest to the 4-H'er. Example map would be Amelia Earhart's or Sir Francis Drake's voyage population density maps, water usage maps or 4-H project in Nebraska. Create GIS Map using data from books and/or internet. Use reliable data (U.S. Center or U.S. Census Bureau, etc.). Map any size from 8.5" x 11" up to 36" x 24", should include Title, Base Map, Neat Line, North Arrow, and Legend. Identify the source of your information on the back of map.

H880008 Virtual Geocache (SF300) - Keep a log of at least 5 places visited using a virtual geocaching platform. At least one site should be from a community other than where you live. For each site, record the latitude, longitude and elevation. Also include a description of the site, a paragraph explaining what was interesting about the site or finding it. Photos of each site and/or cache are optional, but highly encouraged.

SET ENERGY/PHYSICS

This category provides 4-H'ers a way to present their ideas about renewable energy resources. Through participation in this category 4-H'ers will learn more about physics, friction, energy, and elasticity.

SET ENERGY/PHYSICS Rules:

1. The name and county of each exhibitor should appear separately on the back of each board, poster, or article and on the front cover of the notebooks so owner of the exhibit may be identified if the entry tag is separated from the exhibit.
2. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned.) All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.
3. Posters can be any size up to 28" by 22" when ready for display. Example: tri fold poster boards are not 28" by 22" when fully open for display.

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hphysics-powerofwind>.

Renewable Energy Resources:

- United States Department of Energy: <https://www.energy.gov/clean-energy>
- U.S. Energy Information Administration: <https://www.eia.gov/energyexplained/renewable-sources/>
- Natural Resources Defense Council: <https://www.nrdc.org/stories/renewable-energy-clean-facts4>

The Power of Wind: Learn about wind and its uses; Design, create, build and test a wind-powered device; Explore wind as a potential energy source in the community.

https://4hcurriculum.unl.edu/index.php/main/program_project/134Wheelin' **Physics Fun** Learn basic principles of physics, such as friction, energy, elasticity; Do experiments with a radio-controlled pickup https://4hcurriculum.unl.edu/index.php/main/program_project/133

DEPT H / DIVISION 895

4 WHEELIN' Physics Fun

(NOT Eligible for State Fair)

H895901 Poster(CF83): Poster to show something learned about physics or safety from the 4 Wheelin' activities.

H895902 Toolbox(CF88): Put together using guidelines from the 4 Wheelin' manual. Include a description of the kit's purpose and a list of individual contents.

H895903 4 Wheelin' Vehicle(CF89): The vehicle needs to be mounted on a base that is equal to or less than 12" x 12" and the base should be 3/4" thick. Please make your vehicle stable. Please do not attach sideboards or backdrops to the display. A report, protected with a clear, plastic cover, needs to be included with the following information: 1) vehicle specification, 2) results of driving, pulling, and climbing tests, 3) track diagram, 4) pictures.

H895904 Track or Course Design Drawing(CF90): Scale drawing to actual track or course design. Indicate the direction the course is used with arrows. Display on a 14" x 22" poster.

DEPT H / DIV 900 SET Energy

H900001 Create and Compare Energy Resources Poster (SF307)

Poster should explore 2 alternative/renewable energy resources. Compare and contrast the 2 resources including two of the following information: amount of energy created, costs of production, usability of the energy, pros/cons of environmental impacts, etc. Posters can be any size up to 28" by 22".

H900002 Experiment Notebook (SF305) Notebook will explore the scientific method involving alternative/renewable energy sources. Information required. 1.) Hypothesis 2.) Research 3.) Experiment 4.) Measure 5.) Report or Redefine Hypothesis.

H900003 Solar as Energy Display/Poster (SF308) Item should be the original design of the 4-H'er. Include the item, or a picture if item is in excess of 6' tall or 2' X 2'. Include a notebook of why the item was designed and how it harnesses the power of the sun. Examples include solar ovens, solar panels, etc.

H900004 Water as Energy Display/Poster(SF308) Item should be the original design of the 4-H'er. Include the item, or a picture if item is in excess of 6' tall or 2' X 2'. Include a notebook of why the item was designed and how it harnesses the power of water.

H900005 Wind as Energy Display/Poster (SF308) Item should be the original design of the 4-H'er. Include the item, or a picture if item is in excess of 6' tall or 2' X 2'. Include a notebook of why the item was designed and how it harnesses the power of wind.

H900006 Other Nebraska Alternative Energy (SF306) Notebook should explore Nebraskan alternative energy source besides wind, water, and solar power. Include information on type of power chosen, infrastructure for distribution, what resources are needed to create this alternative resource, cost of production, and potential uses of bio-products. Examples include geothermal, biomass, ethanol, bio-diesel, methane reactors, etc.

SET ROBOTICS

This category involves the many different aspects of Robotics. Participants will learn more about how robots are designed and developed as well as the mechanical and electronic elements of robots.

SET Robotics Rules:

1. The name and county of each exhibitor should appear separately on the back of each board, poster, or article and on the front cover of the notebooks so the owner of the exhibit may be identified if the entry tag is separated from the exhibit.
2. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned). All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.
3. Posters can be any size up to 28" by 22" when ready for display. Example: tri fold poster boards are not 28" by 22" when fully open for display.
4. Team Entries: To qualify for entry at the Nebraska State Fair team materials entered in robotics classes that are clearly the work of a team instead of an individual must have at least 50% of all team members enrolled in 4-H. Additionally, all enrolled 4-H members on the team should complete and attach an entry tag to the materials. A supplemental page documenting the individual contributions to the project should be included. The entry will be judged as a team, with all team members receiving the same ribbon placing.
5. Creating a video of your robot in action would be helpful for the judges but is not mandatory. Videos should be uploaded to a video streaming application and exhibitors should provide a hard copy QR code for viewing.

Scoresheets, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hrobotics>.

Resources

Junk Drawer Robotics 1 - Discover the design and functions of robotic arms; Build a robotic arm that moves.

Junk Drawer Robotics 2 - Explore robot movement, power transfer, and locomotion; Design and build machines the roll, slide, draw or move underwater.

Junk Drawer Robotics 3 - Make the connection between the mechanical and electronic elements of robots; Explore sensors, write programs, build circuits, and design your own robot.

https://4hcurriculum.unl.edu/index.php/main/program_project/138

EV3 Robotics 1 and 2 - Activities are based on the EV3 Core Set available from LEGO® Education.

<https://shop4-h.org/collections/science-technology-engineering-math-curriculum/products/lego-robotics-curriculum-with-ev3>

<https://shop4-h.org/collections/science-technology-engineering-math-curriculum/products/robotics-2-ev3n-more>

Robotics Platforms - Use commercial robotics kits to explore the world of robotics; Learn to program your robot using sensors, loops, and conditional statements.

https://4hcurriculum.unl.edu/index.php/main/program_project/139

DEPT H / DIV 861 ROBOTICS

H861001 Robotics Poster: (SF236) Create a poster (28" x 22") communicating a robotics theme such as "Robot or Not", "Pseudocode", "Real World Robots", "Careers in Robots" or "Autonomous Robotics", "Precision Agriculture" or a robotic topic of interest to the 4-H'er.

H861002 Robotics Notebook: (SF237) Explore a robotics topic in-depth and present your findings in a notebook. Documentation should include any designs, research, notes, pseudocode, data tables or other evidence of the 4-H'ers learning experience. The notebook should contain at least three pages. Topics could include a programming challenge, programming skill, calibration, sensor exploration, or any of the topics suggested in Class 1.

H861004 Robotics/Career Interview: (SF239) Interview someone who is working in the field of robotics and research the career in robotics **Interviews** can either be written or in a multimedia format (CD/DVD). Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double spaced, 12-point font, and 1" margins. Multimedia reports should be between 3 to 5 minutes in length.

H861005 Robotics Sensor Notebook: (SF241) Write pseudocode which includes at least **three** sensor activities. Include the code written and explain the code function.

H861007 Kit Labeled Robot (cannot be programmed) and Notebook - (SF243) This class is intended for explorations of robotic components such as arms or vehicles OR educational kits marketed as robots that do not have the ability to be programmed to "sense, plan and act." The exhibit should include a notebook with the robot the youth has constructed. Included in the notebook should be (1) a description of what the robot does, (2) pictures of programs the robot can perform, (3) why they chose to build this particular form, and (4) how they problem solved any issues they might have had during building and programming. A picture story of assembly is recommended.

H861008 3D Printed Robotics Parts (SF1050) - This class is intended for youth to create parts through 3D printing, that help create their robot or aid the robot in completing a coded function. Project should include notebook describing the process used to create the project, describe the success of your designed piece (did it work), intended use of the product and the modifications made to the item.

H861003 Robotics Video (SF238)— This class should be displayed in a notebook. The notebook should include a video clip on a CD/DVD/flash drive that demonstrates the robot performing the programmed function. Include your pseudo code and screenshots of the actual code with a written description of the icon/command functions. Files must be saved in a PC compatible format with county name and last name of participant. Entries should be uploaded to a video streaming application. Exhibitors **MUST** provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions. ****Qualifying age-eligible entries will be selected for state fair and be eligible for the Robotics Showcase.**

H861006 Build a Robot: (SF243) Include a robot and notebook including the pseudocodes for at least one program you have written for the robot, the robots purpose, and any challenges or changes you would make in the robot design or programming. If robot is more than 15" inches wide and 20" inches tall, they may not be displayed in locked cases. We recommend that you submit the project under class H861003 - Robotics Video. Junk Drawer Robotics do not qualify. ****Qualifying age-eligible entries will be selected for state fair and be eligible for the Robotics Showcase.**

ROBOTICS SHOWCASE AT STATE FAIR

The 4-H Robotics Showcase is an opportunity for youth to showcase their Science, Technology, Engineering, and Math (STEM) talents by presenting their robot's design and programming skills to judges and members of the public. All youth participants can interact with the judges and run the programs on the robot exhibit.

SEE STATE FAIR BOOK FOR COMPLETE RULES.

AGE DIVISIONS FOR STATE FAIR:

Age divisions will be determined by their 4-H age, the age of the youth before January 1 of the current year.

Intermediate: Ages (9-13)

Senior: Ages (14-18)

SET WOODWORKING

In this category 4-H'ers have the opportunity to create exhibits about varying levels of woodworking. In addition, participants can also create informational exhibits about their woodworking projects. Through involvement in this category 4-H'ers will be better educated about the topic and better their woodworking skills. For more resources and materials in this category refer to the resource section at the bottom of the page.

Rules:

1. The name and county of each exhibitor should appear separately on the back of each board, poster, or article and on the front cover of the notebooks so owner of the exhibit may be identified if the entry tag is separated from the exhibit.
2. **Requirements:** All articles exhibited must include a plan (with drawings or sketch or blueprints) stating dimensions and other critical instructions a builder would need to know how to build the project. Plans may include narrative instructions in addition to the dimension drawings and include any alternations to the original plan. Part of the score depends on how well the project matches the plans. If the plans are modified, the changes from the original need to be noted on the plans. All plans used for making the article must be securely attached and protected by a clear plastic cover. All projects must have appropriate finish.
3. If the project (i.e., picnic tables, wishing wells, swings, chairs, bridges, doghouses, etc.) is designed to be used outside, it may be displayed outside.
4. **All outside projects MUST have entry tag and supporting information placed in a protective bag to prevent damage from weather events such as rain and be ATTACHED to projects with string, zip ties, etc.**

Scoresheets, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hwoodworking>.

Resources:

Woodworking Wonders 1 - Develop skills such as measuring, squaring, and cutting a board, driving nails, and using clamps and screws; Build a picture frame, a letter holder, a box, or an airplane. https://4hcurriculum.unl.edu/index.php/main/program_project/144

Woodworking Wonders 2 - Measure, cut, sand, drill, and use advanced hand and power tools; Apply paint and use bolts and staples; Build a sawhorse, birdhouse, toolbox, or a stool. https://4hcurriculum.unl.edu/index.php/main/program_project/145

Woodworking Wonders 3 - Practice measuring angles, cutting dado and rabbet joints; Use a circular saw, a table saw, and a radial arm saw; sand and stain wood. https://4hcurriculum.unl.edu/index.php/main/program_project/146

Woodworking Wonders 4
https://4hcurriculum.unl.edu/index.php/main/program_project/205

DEPT H / DIV 911

WOODWORKING - Level 1 Measuring Up (*Not Eligible for State Fair*)

H911909 Woodworking Article made with hand tools: (SF91) - Item made using skills learned in the Measuring Up project guide. Examples include flower box, letter or napkin holder, picture frame or other skill level appropriate items.

WOODWORKING - Level 2 Making the Cut (*Not Eligible for State Fair*)

H911910 Woodworking Article: (SF91) - Item made using skills learned in the Making the Cut project guide (selecting wood, screws, angles – measuring and cutting, power sanding, liquid finishes). Examples include birdhouse, foot stool, or other skill level appropriate items.

WOODWORKING - Level 3 Nailing it Together

H911001 Woodworking Article: (SF91) Item made using either joints, hinges, dowels, or a dado joining made using skills learned in the Nailing It Together manual. Item is required to be appropriately finished. Examples include: bookcase, coffee table or end table.

H911003 Recycled Woodworking Display: (SF95) Article made from recycled, reclaimed or composite wood. Article must be appropriately finished and/or sealed and utilize one or more woodworking techniques from page 2 of the Unit 3 manual. Exhibit must include the woodworking plan and a minimum one-page report of how the engineering design process was used to develop the woodworking plan. Engineering Design Process.

- 1) State the problem (Why did you need this item?)
- 2) Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?)
- 3) Select a solution (How does your solution compare on the basis of cost, availability, and functionality?)
- 4) Build the item (What was your woodworking plan, and what processes did you use to build your item?)
- 5) Reason for article finish (What type of finish, how did you finish or why you choose this finish?)
- 6) Evaluate (How does your item solve the original need?)
- 7) Present results (How would you do this better next time?)

H911004 Composite Wood Project (SF96) 60% of the project must be wood and 40% made from other materials such as metal, rubber, resin, etc. All plans and plan alternations must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish because project may be displayed outside.

H911005 Outdoor Wood Project made with Treated Wood (SF97) Treated wood projects DO NOT have to have a finished coating. All plans and plan alternations must be attached to the article. Protect plans with a cover. If project is designed to be outside. Examples include picnic tables, planters, outdoor furniture, etc.

WOODWORKING – Level 4 Finishing Up

H911006 Woodworking Article: (SF91) Item made using skills learned in the Finishing it Up project. Examples include dovetailing, making a pen using lathe, overlays, using a router, etc.

H911008 Recycled Woodworking Display: (SF91) Article made from recycled, reclaimed, or composite wood. Article must be appropriately finished and/or sealed and utilize one or more woodworking techniques from page 2 of the Unit 4 manual. Exhibit must include the woodworking plan and a minimum one-page report of how the design and engineering process was used to develop the woodworking plan.

- 1) State the problem (Why did you need this item?)
- 2) Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?)
- 3) Select a solution (How does your solution compare on the basis of cost, availability, and functionality?)
- 4) Reason for article finish (What type of finish, how did you finish or why you choose this finish?)
- 5) Build the item (What was your woodworking plan, and what processes did you use to build your item?)
- 6) Evaluate (How does your item solve the original need?)
- 7) Present results (How would you do this better next time?)

SET WELDING

This category helps 4-H'ers learn the basics of welding. In addition, 4-H'ers get the opportunity to present their knowledge on the topic and display what they have made. Involvement in SET Welding gives participants a first-hand experience in a skill that can be used for a lifetime.

SET Welding Rules:

1. The name and county of each exhibitor should appear separately on the back of each board, poster, or article and on the front cover of the notebooks so owner of the exhibit may be identified if the entry tag is separated from the exhibit.
2. All welds exhibited in class 1 or 2 must be mounted on a 12" high x 15" long display board of thickness not to exceed 3/8". Attach each weld on a wire loop hinge or equivalent, so the judge can look at the bottom side of the weld when necessary. Each weld should be labeled with information stated 1) type of welding process (stick, MIG, TIG, Oxy-Acetylene, etc.) 2) kind of weld, 3) welder setting, 4) electrode/wire/rod size, and 5) electrode/wire/rod ID numbers.
Attach a wire to display board so it can be hung like a picture frame. No picture frame hangers accepted.
3. Fabricated board such as plywood, composition board, or particle-type lumber may be used for demonstration displays.
4. Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.
5. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned). All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.
6. **Plans:** If no plans are included with welding art, welding article, welding furniture or composite weld project item will be disqualified.
7. All **outside projects** MUST have entry tag and supporting information placed in a protective bag to prevent damage from weather events such as rain and be ATTACHED to projects with string, zip ties, etc.

Scoresheets, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hwelding>.

Resources

ARC Welding - Learn to cut metal with an arc solder; Weld high carbon, spring steel and alloy steels; Weld horizontal, vertical, and overhead positions

https://4hcurriculum.unl.edu/index.php/main/program_project/143

DEPT H / DIV 920 – Arcs and Sparks

(Eligible for State Fair)

H920001 Welding Joints: A display of one butt, one lap and one fillet weld.

CLASS 1: 4-H Welding Project Tips and Suggestions

- 1) All welds should be made with the same electrode/wire/rod size and number.
- 2) Welds should be made only on one side of metal so penetration can be judged.
- 3) Welds should be cleaned with chipping hammer and wire brush. Apply a coat of light oil (penetrating oil) to the metal to prevent rusting. Wipe off Excess oil.
- 4) It is suggested that all welds be of the same size and thickness as metal. These pieces, referred to as coupons, should be 1.5 to 2 inches wide and 3.5 to 4 inches long. A good way to get this size is to buy new cold rolled strap iron and cut to length. The extra width is needed to provide enough metal to absorb the heat from the welding process and prevent the coupons from becoming too hot before the bead is completed. Narrower coupons will become very hot, making an average welder setting too cold at the bead start, just about right in the middle, and too hot at the end. The correct way to weld narrow strips is to make short beads and allow time to cool, however this project requires a full-length bead.
- 5) **Stick welding** - Suggested coupon thickness – 1/4" if using 1/8" rod. Suggest rod—AC and DC straight or reverse polarity—first E-7014, second E-6013
- 6) **MIG welding** - Suggested coupon thickness—1/4" is using .035 wire and " if using .023 wire
- 7) **Oxy – Acetylene** - Suggested coupon thickness—1/8" Suggested rod – 1/8" mild steel rod

H920002 Position Welds: A display showing 3 beads welded in the vertical down, horizontal and overhead positions.

CLASS 2: 4-H Welding Project Tips and Suggestions

1. It is suggested that all welds be of the same size and thickness of metal. These pieces are referred to as coupons. The welds can be on one coupon that is about 4" x 4" or on individual coupons that are about 2" x 4" inch and 1/4" thick. Suggested rods for this class of position welds for AC and DC straight or reverse polarity is, first E-6013, second E-7014 and E-6010 for DC reverse polarity only.
2. Welds should be cleaned with a chipping hammer and wire brush. Apply a coat of light oil (penetrating oil) to the metal to prevent rusting. Wipe off excess oil.

Class 3 & 4 Welding Project Tips and Suggestions:

1. 4-H Welding Project Tips and Suggestions: Class 3 & 4
1. All welds should be cleaned and protected from rust with paint or light oil. Plans are to be complete enough that if they were given to a welding shop, the item could be made without further instructions. Bill of materials should include a cost for all items used including steel, electrodes, paint, wheels, etc.

H920003 Welding Art – (SF283) – Any art created using tack welds to hold the metal pieces together (examples include horseshoe projects). Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish.

H920004 Welding Article (SF281): Any shop article where welding is used for construction. 60% of the item must be completed by 4-H'er and notes regarding laser welding or machine welding must be included. **Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article.** Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish because project may be displayed outside.

H920005 Welding Furniture (SF282): Any furniture with 75% welding is used in the construction. 60% of item must be completed by 4-H'er and notes regarding laser welding or machine welding must be included. **Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article.** Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish because project may be displayed outside.

H920006 Plasma Cutter/Welder Design Notebook(SF279): Plasma cutters/welders allowed for detailed design(s) to butt cut into metal. 4-H'ers will create a notebook describing the design process to create the "artwork" to butt cut into the metal. In the notebook include:

1. A photo (front and back) of the finished project.
2. Instructions on how the design was created (include software used), this allows for replication of the project.
3. Lessons learned or improvements to the project.
4. Steps to finish the project.

H920007 Composite Weld Project: (SF280) - 60% of the project must be welded and 40% made from other materials such as wood, rubber, etc. **Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article.** Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish because project may be displayed outside.

AGRICULTURAL SCIENCE

ENTRY/CHECK-IN & INTERVIEW JUDGING SIGN-UP:

Monday, July 24 from 5:30-8:00 p.m.

No exhibits will be accepted after 8:00 p.m. on Monday, July 24

JUDGING TIME:

Tuesday, July 25 beginning at 9:00 a.m. (closed to public)

RELEASE

Sunday, July 30 at 10:00 a.m.

ENTRY LIMIT:

ONE entry/exhibit per class (unless otherwise stated within an individual division)

It is recommended that exhibitor be enrolled in 4-H project area.

PREMIUMS:

Purple \$4 / Blue \$3 / Red \$2 / White \$1

STATE FAIR ENTRIES:

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

FOR ADDITIONAL INFORMATION:

Refer to the GENERAL RULES AND REGULATIONS at the front of the 4-H section.

ANIMAL EDUCATION

(Not Eligible for State Fair)

Animal Education Rules:

1. The entry for Educational Poster (Class 991) shall be a poster focusing on a current livestock issue, animal industry career, animal care or health, economic impacts of the livestock industry, or specific breed information within the species of dairy, beef, sheep, swine, goat, poultry, rabbit, horse, cat, or dog.
2. Poster should be no larger than 22" x 28".
3. Entries for Class 991 *may* be displayed in the livestock barns (project area) to increase the educational experiences of both the 4-H member and the general public increasing agricultural literacy. If poster is to be displayed in respective livestock barn it is up to the exhibitor to take poster to the correct area after judging has finished.
4. Entries for all classes, except 991 for animals other than dog, cat, or horse, shall be kept in the static building.

DEPT H / DIV 090 ANIMAL EDUCATION

H090991 Educational Poster for Animal Entries (SF1000) – may enter one display per species exhibiting. NOT ELIGIBLE FOR STATE FAIR.

H090992 Animal Treat (CFXXX) – homemade treat for large or small animal. Include sample of treat, recipe and information about animal receiving item in a notebook or poster. **NOT ELIGIBLE FOR STATE FAIR.**

H090993 Animal Enrichment Item – Small Animal (CFXXX) – Homemade item used for animal enrichment. Include details about how the item was made and information about the animal using the item. Can be in the form of a poster with pictures of item or notebook entered with the item. **NOT ELIGIBLE FOR STATE FAIR.**

H090994 Animal Enrichment Item – Large Animal (CFXXX) – Homemade item used for animal enrichment. Include details about how the item was made and information about the animal using the item. Can be in the form of a poster with pictures of item or notebook entered with the item. **Please use a poster if item is larger than 2ft x 2ft. NOT ELIGIBLE FOR STATE FAIR.**

AGRICULTURAL MECHANICS (FFA)

DEPT H / DIVISION 780

AGRICULTURAL MECHANICS – FFA (CF-FFA)

(Not Eligible for State Fair)

(Premiums will be paid to FFA Chapter as a whole)

1) Any Vocational Agriculture student who resides in Saunders County and is an active member of a FFA Chapter may exhibit at this fair in Department H, provided that he/she met the age and education requirements established for 4-H exhibitors.

2) Any exhibit must be owned by the exhibitor, be a part of the supervised Agricultural Occupations Experience program, and a current record book must be available.

H780901 Large Items: wagon boxes, feed bunks, trailer chutes, etc.

H780902 Medium Items: gates, panels, workbenches, table, etc.

H780903 Small Items: sawhorses, stools, chairs, ladders, etc.

VETERINARY SCIENCE

The purpose of the Veterinary Science display is to inform the public regarding a common health problem of animals, a veterinary science principle or public health/zoonotic diseases. Do not confuse veterinary science exhibit topics with animal husbandry, history, or production topics.

Veterinary Science Rules:

- 1) A Veterinary Science exhibit may consist of a poster, notebook, or a display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit I.
- 2) If photographs are to be part of the exhibit, remember that they will be viewed by the public. Make sure that the photographs are in good taste and will not be offensive to anyone. Graphic photographs of excessive bleeding, trauma or painful procedures are not appropriate. For exhibits related to veterinary surgical procedures, aseptic techniques need to be shown, for example, use of drapes, use of sterile procedures, wearing of gloves, and other appropriate veterinary medical practices.
- 3) First-Aid Kits: Because of public safety concerns and risk of theft of first-aid kit contents (veterinary drugs/equipment) with perceived potential for drug abuse, **animal first aid kits containing any drugs or medications will be immediately disqualified and not displayed. First Aid kits wishing to include medication information should instead utilize written descriptions, photographs, drawings, computer generated printouts, or empty packaging of pharmaceuticals.**
- 4) Veterinary Science Posters - This exhibit presents the viewer with a design that is simple and direct, unlike a display that usually presents more information. A poster should not exceed 22" x 28" and may be either vertical or horizontal
- 5) Veterinary Science Displays - A display may include but is not limited to a 3-dimensional exhibit, a scale model, the actual product (for example: skeleton; teeth; samples of leather, fur, or dried skin damaged by disease or parasites) or a notebook. A display is not a poster. A display may be mounted on poster board not to exceed 22" x 28" or on 1/4" plywood or equivalent that does not exceed 24" high or 32" wide or in a three-ring binder or another bound notebook format. Appropriate Veterinary Science Topics:
 - a. Maintaining health
 - b. Specific disease information
 - c. Photographic display of normal and abnormal characteristics of animals
 - d. Animal health or safety
 - e. Public health or safety
 - f. Proper animal management to ensure food safety & quality
 - g. Efficient and safe livestock working facilities
 - h. Or a topic of the exhibitors choosing related to veterinary medicine or veterinary science
- 6) ****Remember, since these are science displays, all references and information need to be properly cited.** Proper sources include but are not limited to: Professional journals and publications, professional AVMA accredited websites, interviews with Veterinarians and excerpts from Veterinary Educational Literature. *Plagiarism will result in a disqualification. Please study your topic and present the information to your audience in your own words.*

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hvetscience>.

Resources

Animal Disease - Study bacteria, viruses, and parasites; Learn about diseases relationship to nutrition, stress, heredity, and poison; Learn basic disease prevention techniques.
https://4hcurriculum.unl.edu/index.php/main/program_project/22 **Animal Health and Its Relationship to Our World** - Study environmental influences on animal health; Learn about maintaining animal health; Explore veterinary medicine as a career.
https://4hcurriculum.unl.edu/index.php/main/program_project/23

The Normal Animal - Take an animal's temperature and pulse; Recognize healthy skin and membranes; Clean and disinfect animals' quarters.

https://4hcurriculum.unl.edu/index.php/main/program_project/21

Veterinary Science - Understand animals basic needs; Keep health records; Learn about future veterinary science technology.

https://4hcurriculum.unl.edu/index.php/main/program_project/20

DEPT H / DIV 840

VETERINARY SCIENCE

H840001 4-H Veterinary Science Large Animal Poster, Notebook or Display (SF119)

H840002 4-H Veterinary Science Small Animal/Pet Poster, Notebook or Display (SF119)

AGRONOMY

Individuals in the Crop Production, Field Crops project may exhibit grain or plants to prepare an educational display representing their project. The purpose of these exhibits is to demonstrate to the public the benefits from the study and application of crop, weed, range and soil sciences to solving problems in management, conservation, sustainability, and environmental protection.

Scoresheets, forms, contest study materials and additional resources can be found at <https://go.unl.edu/ne4hagronomy>.

Resources

Field Crops 1 - Discover the world of farming; Learn how plants grow; Learn the value and uses of field crops.

https://4hcurriculum.unl.edu/index.php/main/program_project/101

Field Crops 2 - Take a soil sample; Learn about products made from field crops; Decide what crops need to grow and at what time.

https://4hcurriculum.unl.edu/index.php/main/program_project/102

Field Crops 3 - Learn about integrated crop management; Discover hybrid selection; Find out more about harvesting and marketing crops.
https://4hcurriculum.unl.edu/index.php/main/program_project/103

DEPT G / DIV 750 FIELD CROPS

Field Crops Rules:

1) Grain or Plant Exhibits - Classes 1-5:

- a. A completed Crop Production Worksheet (available at <https://cropwatch.unl.edu/Youth/Documents/Crop%20Production%20Project%20Worksheet%20Final.pdf>) must accompany grain and plant exhibits or it will automatically be deducted one ribbon placing. The worksheet must include the exhibitors name and address, county, plant hybrid or variety, plant population, whether crop production was irrigated or dryland, and general information including farm cropping history, soil type and weather effects.
- b. The worksheet also must include an economic analysis of the project, listing individual expenses and income, on a per acre basis. Other topics to discuss are the selection of variety or hybrid, impacts of tillage and conservation practices, inputs (fuel, fertilizer, irrigation, labor, pesticides, etc.), any observations made during the growing season and what you learned from your crops project. The worksheet counts as 50% of the total when judged.
- c. Worksheet must be the original work of the individual exhibitor, or it will be deducted one ribbon placing.
- d. Attach the worksheet to the entry in a clear plastic cover such that it can be read without removing it from the cover. In addition to the worksheet, grain and plant exhibits will be judged on condition, appearance (i.e., disease and insect damage, grain fill), uniformity (size, shape, color, maturity), and quality of exhibit. Refer to Scoresheet SF264. Grain exhibits must be one gallon per sample. Grain exhibits harvested in the fall (e.g., corn or soybeans) may be from the previous year's project. Display containers will be furnished.
- e. Plant exhibits, with the exception of ears of corn, must be the result of the current year's project. - Corn - 10 ears or 3 stalks (cut at ground level with no roots or soil and bound together)
- f. Grain Sorghum - 4 stalks (cut at ground level and bound together)

- g. Soybeans - 6 stalks (cut at ground level and bound together)
- h. Small grains (oats, barley, wheat, triticale) - sheaf of heads 2 inches in diameter at top tie with stems about 24" long.
- i. Other crops (alfalfa, millet, etc.) - sheaf of stems 3 inches in diameter at top tied with stems cut at ground level or half size small square bale.

2) Displays - Classes 6-10:

- a. The purpose of the display is to tell an educational story to those that view the display.
- b. The display is a visual representation (pictures, charts, graphs) no larger than 28" wide by 28" tall on plywood or poster board.
- c. The display should be neatly titled. Make sure to label display with exhibitor's name, address, and county on back side. Explain pictures and graphs clearly and concisely.
- d. Consider creativity and neatness. Refer to Scoresheet SF259 Each display must have a one-page essay (minimum) explaining why the exhibitor chose the area of display and what they learned from their project. Include any references used.
- e. The essay should be in a clear plastic cover with the exhibitor's name outside.
- f. If a display does not have an essay, it will automatically be deducted one ribbon placing.

G750001 Corn (SF264) (includes yellow, white, pop, waxy, or any other type)

G750002 Soybeans (SF264)

G750003 Oats (SF264)

G750004 Wheat (SF264)

G750005 Any other crop (SF264) (includes grain sorghum, alfalfa, millets, barley, rye, triticale, amaranth, dry beans, sugar beet, mung bean, canola, forage sorghum, safflower, etc.)

G750006 Crop Production Display: (SF259) The purpose of this class is to allow original and creative exhibits that contain educational information about crop production aspects, such as crop scouting, alternative crops, etc

G750007 Crop Technology Display: (SF259) Display information about aspects of technology used in crop production, such as genetic engineering, crop breeding, GPS, yield mapping, computers, etc.

G750008 Crop End Use Display: (SF259) Display information about other uses for a crop, such as food, feed, fuel, or other products. This should not be about the process of crop production but focus on an end product(s).

G750009 Water or Soil Display: (SF259) Display information about water or soils, such as how soils are being used for crop production, range, conservation, wildlife, or wetland use, or ways to protect or conserve water and soil resources.

G750010 Career Interview Display: (SF259) The purpose of this class is to allow youth to investigate a career in agronomy. Youth should interview one person that works with crops about such topics as what parts of their job. Do they enjoy or dislike, why did they choose that career, what was their education, etc. Include a picture of the person interviewed.

Special Agronomy Project

Youth experience a crop that is grown, was grown or has the potential to be grown in Nebraska by growing it, researching traits of that crop and determine viability of that crop in the part of the state they live.

- a. Each year seeds will be mailed to extension offices or aged classrooms across the state, as ordered by that location. Offices will distribute to youth on a first, come – first serve basis. A different seed will be selected every year.
- b. Youth will grow seeds in their garden or pots. Written resources materials will be available for youth, in addition to virtual, live, or recorded videos/field trips.
- c. Youth will be eligible to enter an exhibit at both the county and/or state fair in the agronomy project area.

d. The crop of the year for 2024 is Tepary Beans.

G750011 Special Agronomy Project - Educational Exhibit (SF259)- Educational exhibit based on what was learned from the project. Present information on a poster 14" X 22" either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member's name, age, and county must be on the back of the poster or report cover. Refer to Scoresheet SF259 Each display must have a one-page essay (minimum) explaining why the exhibitor chose the area of display and what they learned from their project. Include any references used.

G750012 Special Agronomy Project -Video Presentation - 4-H exhibitor designs a multimedia presentation related to the crop. This could include narration of the growing process, presenting facts about the crop or any other innovative multimedia practices. The presentation should be at least 2 minutes in length and no more than 5 minutes in length, appropriate graphics, sound and either a video clip, animation, or voice over and/or original video clip. Any of the following file formats will be accepted: mp4, .mov, .ppt, or .avi.

G750013 Special Agronomy Project (Freshly Harvested Crop)

Plant exhibits must be the result of the current year's project. Depending on the type of crop selected for the current year:

- o Corn - 10 ears or 3 stalks (cut at ground level with no roots or soil and bound together)
- o Grain Sorghum - 4 stalks (cut at ground level and bound together)
- o Soybeans - 6 stalks (cut at ground level and bound together)
- o Small grains (oats, barley, wheat, triticale) - sheaf of heads 2 inches in diameter at top tie with stems about 24" long.
- o Other crops (alfalfa, millet, etc.) - sheaf of stems 3 inches in diameter at top tied with stems cut at ground level.
 - Supporting documentation (½ to 1-page in length) should include the following:
- o Economic Analysis and/or research that supports feasibility of this crop in Nebraska or how the crop has evolved over time.
- o Other topics to discuss are past/current commercial production of this crop. This includes: the selection of variety or hybrid, impacts of tillage and conservation practices, inputs (fuel, fertilizer, irrigation, labor, pesticides, etc.), any observations made during the growing season about this crop and what you learned from your crops project. This ½ to 1-page summary counts as 50% of the total when judged.

In addition to the summary, grain and plant exhibits will be judged on condition, appearance (i.e., disease and insect damage, grain fill), uniformity (size, shape, color, maturity), and quality of exhibit.

DEPT G / DIV 751 WEED SCIENCE

Weed Science Rules:

1) Any individual in the Conservation, Environment 1, 2, or 3 Range, Reading the Range 1 or Using Nebraska Range 2, or Crop Production, Field Crops projects may exhibit a weed book or weed display.

2) At least 15 of the specimens must represent this year's work. For assistance identifying plants, participants can use the Nebraska Department of Agriculture's Weeds of Nebraska and the Great Plains (1994) or Weeds of the Great Plains (2003).

3) Books - Classes 1-2:

- i. Plants must be mounted on sheets that are no larger than 14" wide by 14" high. Proper plant mount should include root as well as stem and leaf tissue. Plants should be glued rather than taped and the mounts should be protected with a clear clover.
- ii. Exhibits will be judged based on completeness of plant mount, accuracy of identification, label, neatness, and conformity to exhibit requirements. Refer to Scoresheet SF261.
- iii. Each completed mount must have the following information (see example below) in the lower right corner of the mounting sheet:
 - Scientific name (in italic or underlined), with authority,
 - Common name,
 - County of collection,
 - Collection date,
 - Collector's name,
 - Personal collection number, indicating the order that plants were collected in your personal collection,
 - Other information depending on class selected, i.e., noxious, life form. This information should be typed or printed neatly.

4) Displays - Class 3

- i. The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 28" by 28" on plywood or poster board. The display should be neatly titled.
- ii. Make sure to label display with exhibitor's name, address, and county on back side. Explain pictures and graphs clearly and concisely. Refer to Scoresheet SF259.
- iii. Each display must have a one-page essay explaining why the exhibitor chose the area of display and what they learned from their project. Include any references used.
- iv. The essay should be in a clear plastic cover with the exhibitor's name outside.

G751001 Weed Identification Book: (SF261) A collection of a minimum of 15 plant mounts including at least two of the following prohibited noxious weeds (Canada thistle, musk thistle, plumeless thistle, saltcedar, leafy spurge, purple loosestrife, diffuse knapweed, spotted knapweed, Japanese knotweed, bohemian knotweed, giant knotweed, sericea lespedeza or phragmites) and at least three weeds that are a problem primarily in lawns.

G751002 Life Span Book: (SF261) A collection of 7 perennials, 1 biennial, and 7 annual weeds.

G751003 Weed Display (SF259) The purpose of this class is to allow original and creative exhibits that contain educational information about weeds, such as interesting information about a weed species, the effects of weed control, herbicide resistant weeds, what makes a weed a weed, or uses for weeds.

RANGE

The purpose of this category is to help 4-H'ers identify and collect range plants. In addition, participants will learn the basics of range management, and Nebraska's range. Through the creation of range boards 4-H'ers will become more proficient in knowledge of Nebraska's range.

Range Rules:

1. Each exhibit must be properly identified with Unit and Class.
2. All plant displays and display covers must be the result of the current year's work.
3. Plant identification and lists of appropriate plants in each category (grasses, forbs, shrubs, and grass-like plants) can be found in the Range Judging Handbook and Contest Guide (EC150, Revised July 2016), Common Grasses of Nebraska (EC170), and Common Forbs and Shrubs of Nebraska (EC118).
4. The purpose of these exhibits is to demonstrate to the public the benefits from the study and application of crop, weed, range, and soil sciences to solving problems in management, conservation, sustainability, and environmental protection.
5. For guidelines on specific projects, refer to appropriate project manuals.
6. **Books (Classes 1-6):** For books, plants must be mounted on sheets that are no larger than 14" wide by 14" high. Plants should be glued rather than taped and the mounts should be protected with a clear cover. Proper plant mount should include root, as well as stem and leaf tissue. Exhibits will be judged based on completeness of plant mount, accuracy of identification, labeling, neatness, and conformation to project requirements. Each completed mount must have the following information (see example below) in the lower right corner of the mounting sheet: Scientific name (in italic or underlined), with authority - Common name. - County of collection. - Collection date. - Collector's name. - Personal collection number, indicating order that plants were collected in your personal collection. - Other information, depending on class selected, i.e., value and importance, life span, growth season, origin, major types of range plants. This information should be typed or printed neatly.
7. **Displays (Class 7):** The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 28" by 28" on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor's name, address, and county on back side.
8. **Boards (Classes 8-9):** Boards should be no larger than 30" wide by 36" tall. Boards should be adequately labeled.

Scoresheets, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hrange>.

Resources

Reading the Range - Learn the names of range plants; Identify and collect range plants; Explore the basics of range management https://4hcurriculum.unl.edu/index.php/main/program_project/116

Using Nebraska Range - Study Nebraska grassland heritage; Understand plant vigor and the effects of grazing; Identify range sites; Calculate range conditions; Understand stocking rates https://4hcurriculum.unl.edu/index.php/main/program_project/117

DEPT D / DIV 330

Range Management

D330001 Value and Importance for Livestock Forage and Wildlife Habitat and Food Book: (SF260) A collection of 12 different plant mounts, with 4 classified as high value, 4 as medium value, and 4 as low value for livestock forage, wildlife habitat, or wildlife food. Value and importance classifications can be found in the Range Judging Handbook and Contest Guide, Appendix Table 1 (EC150, Revised July 2016) starting on page 42. Plants can consist of any combination of grasses, grass-like plants, forbs, or shrubs. Assemble plant mounts in order of high, medium, and low value and importance. Label each plant mount with its value and importance classifications for each of the three areas: Livestock Forage, Wildlife Habitat, Wildlife Food.

D330002 Life Span Book: (SF260) A collection of 6 perennial plant mounts and 6 annual plant mounts selected from grasses or forbs.

D330003 Growth Season Book: (SF260) A collection including 6 cool-season grass mounts and 6 warm-season grass mounts.

D330004 Origin Book: (SF260) A collection of plant mounts of 6 native range grasses and 6 introduced grasses. Introduced grasses are not from North America and often used to seed pastures.

D330005 Major Types of Range Plants Book: (SF260) A collection of plant mounts of 3 grasses, 3 forbs, 3 grass-like and 3 shrubs.

D330006 Range Plant Collection Book: (SF260) A collection of 12 range plant mounts with something in common (i.e., poisonous to cattle, or historically used as food by Native Americans, or dye plants, or favorite antelope forage, etc.). Include a short paragraph in the front of the book which describes what the plants have in common and why you have chosen to collect them.

D330007 Parts of a Range Plant Poster: (SF259) Mount a range plant on a poster board. Label all the plant parts. Include the plant label in the lower right corner, including the scientific and common name of the plant. Put your name and 4-H county on the back of the poster.

D330008 Special Study Board: (SF260) A display of the results of a clipping study, a degree of use study, range site study, etc. A short essay must accompany the display to explain the reason for the study, what was learned, and study results. This should be placed in a sheet cover attached to the board.

D330009 Junior Rancher Board: (SF260) This exhibit should include a ranch map with a record book or an appropriate educational display on some phase of rangeland or livestock management. A short essay must accompany the display to explain the purpose of the rancher board, what was learned, etc.



FRIENDS OF **SAUNDERS COUNTY** 4-H & EXTENSION

Friends of Saunders County 4-H and Extension Foundation

A 501(c)(3) Foundation created to support the future
of Saunders County Extension and
the 4-H Community

Our mission is to seek donations that
would directly fund Saunders County 4-H
and Extension programming as well as
establish a permanent endowment.

We are passionate about our 4-H youth
and with your support, we can continue to
enrich and maintain their strong presence
in Saunders County for years to come.



**@4hextensionfoundationof
saunderscounty**

1071 County Road G, Ithaca, NE 68033

Kristine Donahue, President (402) 679-5268

Silent Auction Fundraiser

To Be Determined

Any club that wishes to contribute to the auction
is encouraged to create a project using the theme
that will be announced later.

Individuals/Clubs who would like to contribute can
drop off their items in the main office of the
pavilion no later than Tuesday. The auction items
will be on display and open for bidding in the
southeast corner of the Gayle Hattan Pavilion
during fair week. Proceeds from this event are to
the benefit of the Foundation and the future of
Saunders County 4-H and Extension services.

Enjoy the Fair!



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**Wahoo Livestock Express, Inc.**

The Saunders County Extension
would like to thank all the 4-H
Members, Parents and Leaders
who cooperate and work so hard
throughout the year to make the
County 4-H program successful.

**Working Together
Makes It Happen!!**

Thank You

**Cole Meador Jenna Hanson
Connor Biehler Aaron Nygren**