



# 2026 Pawnee County 4-H Fair Book

**Please have the following items done by June 15th:**

- Youth enrolled in 4-H Online** (<https://www.4honline.com>)
- County Fair 4-H and FFA Large And Small Animal Entries Entered Online** (<https://pawnee.fairwire.com>)
- County Fair Horse Entries Entered Online** (<https://pawnee.fairwire.com>)
- Horse Level Testing Completed**
- Clover Kid Animal Identification forms Due to the Extension Office**
- YQCA Training Completed and Certificates Due to the Extension Office**
- Nebraska State Fair Nomination DEADLINE**

**Nebraska State Fair Entry Deadline - August 10, 2026 by 8PM**

- **Pawnee County Fair - July 13th - 18th**
- **Nebraska State Fair - August 28th - September 7th, 2026**
  - 4-H Weekend - August 28th-30th, 2026
  - FFA Weekend - September 5th - 7th, 2026

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# Welcome to the Pawnee County Fair!

The county fair is a time for youth to demonstrate what they have been learning in the projects they have completed. Project manuals (curriculum) are available free of charge for all Pawnee County 4-H Members. Projects provide the basis of the 4-H program by offering various educational experiences. Carrying out a project will help the members “learn by doing” as well as “why” things happen the way they do. During the county fair, youth may choose to show animal exhibits (poultry, sheep, horse, etc.) and/or enter completed static exhibits (art, photography, woodworking, etc.).

## Where to Start?

- Review the “General Rules”
- Take a closer look at “General Livestock Rules and Regulations” and/or “General Static Rules and Regulations”
- Locate specific classes which align with the curriculum or project manuals the 4-H'er wishes to work on. The fair book is organized with departments, areas, divisions and classes.

## GENERAL RULES

The following rules apply to all departments. Rules which apply specifically to a particular department will be listed under the rules for that department.

### 1. Eligibility requirements for exhibitors

- a. An exhibitor must be enrolled as a 4-H member on 4-H online or be an active member of the FFA Chapter by June 15<sup>th</sup> of the fair year to exhibit at the Pawnee County Fair and the Nebraska State Fair. There will be no discrimination because of race, color, sex, national or ethnic origin, religion, age, disability, marital status, or sexual orientation.
- b. Accommodation for exhibitors with special needs will be granted and the superintendent, 4-H Foundation and/or Extension Educator will be made aware of the exhibitor's special needs.
- c. A 4-H member must be 8-18 years of age inclusive on January 1<sup>st</sup> of the current year. The last year of eligibility is the calendar year the member becomes 19 years of age. FFA Members can show up to four years after their graduation year from high school.

### 2. Exhibit Entries

- a. General
  - i. Youth may exhibit one entry per class unless otherwise noted. No Entry can compete in more than one class.
  - ii. Youth may not show the same animal or static exhibit in two separate counties. In addition, 4-H members are not allowed to show multiple large and small animal exhibits under the same project in more than one county.
- b. Exhibits Released

- i. The release time for the Pawnee County Fair will be listed on the County Fair Schedule. No exhibitor is allowed to remove any article or animal from the exhibition until the scheduled time without the permission of the area superintendent.
- ii. To remove animal(s) before the scheduled time, the Animal Dismissal Form must be completed for each animal that is to be removed. See the appendix for the Animal Dismissal Form.

### **3. FFA Member Eligibility**

- a. FFA members are considered 4-H members and will adhere to all 4-H rules and regulations.

### **4. Disclaimer of responsibility at the Pawnee County Fair.**

- a. Exhibits
  - i. 4-H exhibits at the Pawnee County Fair are entered and displayed at the risk of the 4-H member. The University of Nebraska Extension 4-H Youth Development, in cooperation with the Pawnee County Ag Society and Pawnee County 4-H Foundation accepts exhibits and will exercise due care to protect them. However, the University of Nebraska Extension 4-H Youth Development, Pawnee County Ag Society, and the Pawnee County 4-H Foundation cannot accept responsibility for loss or damage that may occur to exhibits or exhibitors. 4-H members 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.
- b. Patrons/Participants
  - i. While the greatest possible care will be exercised by the University of Nebraska Extension 4-H Youth Development Staff, Pawnee County Ag Society, and the Pawnee County 4-H Foundation to protect patrons/participants of the Pawnee County Fair, everyone will be held personally responsible for any injury, accident and/or loss.
- c. Substance Abuse
  - i. The use and possession of tobacco, alcoholic beverages, or drugs (except for medical purposes) by an exhibitor who is participating in 4-H at the Pawnee County Fair will result in immediate disqualification of that exhibitor's entries.
- d. Insurance
  - i. Accident insurance (medical) is carried on 4-H members in the Pawnee County 4-H Program. A report of all accidents must be made to the 4-H Office on the Fairgrounds or the Extension Office at the Courthouse within 24 hours of the accident. Your claim must be filed with the Extension Office within 10 days of the accident. See the Appendix for the Accident Report Form.

### **5. Protest or Appeals Committee**

- a. The superintendents of each division at the Pawnee County Fair have the authority to make the appropriate decisions based on rules and regulations of the Pawnee County Fair.

- b. The division superintendents and designated members of the Pawnee County Ag Society will serve as the Protest and Appeals Committee. They will meet when needed to act upon any protest or appeals.
- c. All protests or appeals must be submitted in writing and signed. Written protests or appeals must be submitted to the County Extension Staff. The County Extension staff will convene the committee for their deliberations.
- d. Written Protest of Appeals must be on the Protest and Appeals Committee Form, found in the appendix, and include the following:
  - i. Name/s of person/people involved.
  - ii. Nature of concerns
  - iii. Situation and documentation
  - iv. Recommendations for correction
  - v. Specific action, rule/s, etc. in question
  - vi. Additional person committee may contact for further clarification
  - vii. Procedures and/or steps carried out by the person involved prior to submission of the protest to the Extension Staff.
- e. The committee will review the written protest. They may discuss the situation with anyone they feel has knowledge of the situation. The committee's recommendation or decision will be communicated both verbally and in writing to the group or individuals affected. The committee will recommend appropriate action to the Extension Staff in writing prior to communicating with the affected group or individuals affected.
- f. In cases of protest the exhibitor may be allowed to show pending the results of the committee's decision. The results of this show may be subject to change based on the outcome of the protest process.
- g. The show management reserves the right to withhold premiums and/or awards. The exhibitor may be excluded from the show if actions warrant.
- h. The appeals process is limited to the 4-H exhibitor, parent and/or volunteer leader.
- i. Protests will not be accepted after the exhibit is released from the Pawnee County Fair. Protests related to the judges' integrity, decisions, placing and/or other evaluations will not be accepted.
- j. See the appendix for the Protest and Appeals Committee Form.

## **6. Ribbons and Premiums Awarded**

- a. Exhibits are judged according to research-based standards that indicate the performance or quality of work. Purple will denote superior exhibits, Blue will denote and excellent exhibit, Red will denote a good exhibit, and White will denote an acceptable exhibit. Clover Kid Rainbow ribbons denote participation.
- b. Exhibits must receive Purple Ribbons to be named Champion or Reserve Champion and/or to qualify for related special awards including, but not limited to, trophies, plaques, banners, medals and medallions.

- c. All static exhibits must receive a Purple ribbon at the Pawnee County Fair to advance to the State Fair. Please note, receiving a Purple ribbon does not automatically advance the exhibit to the Nebraska State Fair. The Nebraska 4-H State Office limits the number of Static projects each county can bring to the Nebraska State Fair. These quotas are based on county 4-H enrollment and set by the State 4-H office.

## **7. Special Awards**

- a. No special awards will be presented unless they have been approved by the Pawnee County 4-H Foundation.

## **8. Forfeit of Premium**

- a. Exhibitors will forfeit their ribbon premium monies under the following situations if not previously approved by the Pawnee County 4-H Foundation.
  - i. Late 4-H Enrollment
  - ii. Late Pre-Fair Entry and/or Late Animal Identification Forms
  - iii. Failure to meet dress code requirements

## **9. Security and Fairgrounds Use**

- a. The 4-H Static Exhibit building will be closed and locked at night.
- b. No livestock hauling trailers, or any trailers used for hauling livestock are allowed to park west of the beef, poultry/rabbit or horse barns.
- c. All people crossing over the west side of the snow fence will be charged admission starting at 6:00 PM on Friday night and 3:00 PM on Saturday night of given dates at fair time. This includes all person/s tending to 4-H livestock.

## **10. Violation of Rules**

- a. Exhibitors are subject to loss of premium monies, ribbons, other awards and/or elimination from the show/s.
  - i. No person, except for the judge on duty, ring assistance, extension staff and exhibitors are allowed inside the arena during the judging of entries.
  - ii. No person shall be allowed to interfere with a judge; any exhibitor who, by letter or otherwise, does so will be excluded from the competition.
  - iii. If the Pawnee County Ag Society, Pawnee County 4-H Foundation or Extension Staff is provided satisfactory information that a premium has been obtained by fraud, then such premium/s shall be withheld for disobedience to the rules.

## **11. Disqualifications/Judging**

- a. Area superintendents have the authority to determine eligibility/ineligibility of an exhibit entry in their division.
  - i. All ineligible items will not be judged and will not be displayed.

## **12. Advertising**

- a. The distribution of advertising matters is strictly prohibited and tacking of advertising matters on buildings will not be permitted. Exhibitors may distribute advertising matters from their place of exhibit only.

# GENERAL LIVESTOCK RULES & REGULATIONS

The following rules apply to all livestock and horse entries. Rules which apply specifically to a particular department will be listed under the rules for that department.

## 1. Entry Requirements

- a. All large and small animal project exhibits for the Pawnee County Fair need to be pre-entered at <http://www.pawnee.fairwire.com> and, if applicable, the appropriate Animal Identification Forms by June 15<sup>th</sup> of the current year.
- b. Livestock check-in:
  - i. All livestock and horses will be checked in at designated times determined by the 4-H Foundation. An alternative check-in waiver will need to be completed for each animal entry unable to check in at these specified times. See the Pawnee County Fair Schedule for these scheduled check-in times. Alternative check in times are subject to approval by extension staff, the species superintendent, and overall fair superintendent. See the appendix for the Alternative Check-In Form.
  - ii. Companion animals (cat, dog, small animals) exhibits for pre-fair shows need to be pre-entered (requirements vary based on multi-county host locations) and an Animal Identification Form needs to be completed.

## 2. General Animal Identification

- a. All goats and sheep, both market and breeding, must be individually identified with USDA official ID (part of the scrapie eradication program). Under no circumstances may animals be exhibited which originate from scrapie-source flocks or crappie-infected flocks.
- b. Call the scrapie toll free number 866-USDA-TAG (886-873-2824) and select option 7 for an epidemiologist officer to request official ear tags at no cost and/or a flock ID number or for additional information. It takes roughly two weeks to arrive, so plan ahead!
- c. Multiple siblings may be listed on a single animal identification if it does not exceed the maximum entries per animal species. Only youth identified with pre-entries will be allowed to exhibit the animal at the Pawnee County Fair.
- d. All Identification must be filled out completely.

## 3. Ownership of Animals

- a. Beef, sheep, dairy cattle, goat, horse, swine, rabbit, poultry, dog, cat, or other small animal projects may be owned or leased.
  - i. An owned animal is defined as one solely owned by the exhibitor or immediate family member (mother, father, sibling).
  - ii. A leased animal is defined as animal owned by someone outside their immediate family but will be shown only by the 4-H leasing member during the duration of the lease. Leased animals may not be shown by any other person in another 4-H show, open show, FFA show, Jackpot show, or Expo.
- b. The 4-H member must participate in learning about the care, training, feeding, and other management practices associated with the animal they are leasing by performing an

agreed upon amount of work identified by the owner and youth. A Animal Lease Agreement Form is required for leased animals. See the appendix for a generic Animal Lease Agreement Form.

#### **4. General Health Requirements for all Animals**

- a. Animals must be in good health to be exhibited and/or stalled at the Pawnee County Fair. Animals who appear malnourished, injured, or sick will be quarantined until a veterinarian can check them or they will be sent home.
- b. Animals that have active ringworms, visible warts, or abscesses will not be sent home unless removal of the animal is determined by the veterinarian. The decision made by the veterinarian representing the fair is final.

#### **5. Eligibility, Control and Removal of Animals**

- a. Unruly or questionable animals may be declared ineligible to show and dismissed from the premises by appropriate authority. An animal that becomes wild and uncontrollable, or sick during the show may be declared ineligible and dismissed by the appropriate authority.

#### **6. Animal Testing and Examination**

- a. Any animal entered in 4-H classes are subject to any type of testing at the discretion of either the species superintendent, overall superintendent or official show veterinarian.
- b. If the results of testing indicates the possible use of compounds or drugs not approved for use in that species by the FDA or compounds or drugs used outside the species withdrawal requirements of the FDA, these animals will be declared ineligible for competition and awards.
- c. An animal that is tampered with to change appearance or weight may be declared ineligible by the species superintendent, overall superintendent or official show veterinarian.

#### **7. Quality Assurance Training & Horse Level Training**

- a. All exhibitors showing livestock must obtain a Youth for the Quality Care of Animals (YQCA) certificate and turn it in at the Extension Office prior to June 15<sup>th</sup> of the current year.
- b. All exhibitors showing horses must have, at minimum, level one horse training completed and on file at the Extension office prior to the June 15<sup>th</sup> deadline.

#### **8. Family Livestock Projects**

- a. At weigh-in on entry day, each 4-H member of a family holding their animal in joint ownership must designate who is going to show each animal by checking in.

#### **9. Substitute Showman**

- a. An animal must be shown before they judge by the 4-H member who entered it unless the exhibitor is excused by the species superintendent because of serious illness, disability due to an injury (i.e. broken leg or arm) or conflict with other livestock classes. In a 4-H Show.
- b. An exhibitor who has more than one animal in a class needs to secure a substitute 4-H showman who is eligible to exhibit livestock to show the additional animal/s in the class.
- c. The substitute showman must be a 4-H member who can assist with showing a specific animal species. The substitute does not have to be enrolled in that project but should be

knowledgeable of it. The substitute is required to check in the species superintendent and adhere to all dress code and other showmanship rules.

### **10. Animal Substitutions**

- a. Within the same class or division, substituting a different animal for a pre-entered AND identified animal is allowed at/during check-in. Substitutions between divisions, except within Breeding Beef, Dairy and Goats, are not allowed (i.e. a market lamb cannot be substituted for a breeding sheep entry). For Breeding Beef, Dairy and Goats, where each breed is listed as a sperate division, substitution between divisions is allowed. (i.e. Registered breeds can be shown as commercial.)

### **11. Grooming of Livestock**

- a. Caring for and grooming the animals is primarily the responsibility of the 4-H member; however, immediate family members, 4-H club leaders and other 4-H members can help. FFA Chapter advisors and FFA members can also assist. PROFESSIONAL HELP WILL NOT BE ALLOWED! The 4-H member must be present for all grooming unless he or she is in the show ring.
- b. All 4-H livestock shows will be Blow and Go.
  - i. Animals may be clipped, blown and brushed or combed to enhance their appearance.
  - ii. All animals will be shown free of any adhesive, glue, paint, or powder products. Any compounds that have adhesive qualities that, when applied, cannot be combed or brushed through or alter the color of the animal are forbidden.
  - iii. Alcohol, water, oil, foam or any water or alcohol-based products with no adhesives or glue qualities, or artificial colorings are permitted.
  - iv. 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.

### **12. Hay, Grain or Bedding**

- a. Feed must be furnished by exhibitors at their own expense. Bedding is provided by the Ag Society. All stalls must use approved bedding.

### **13. Dress Code**

- a. Livestock exhibitors are required to wear an approved 4-H show shirt and dark blue jeans. Dairy Cattle and Dairy Goat exhibitors may wear jeans or white pants.
- b. Horse exhibitors are required to wear a long sleeve button up white blouse/dress shirt with a 4-H armband & hat for horse events.
- c. Shoes or boots providing adequate protection and comfort for the exhibitor are preferred. Hard-soled shoes or boots are required in the beef division.
- d. No hats, caps or other types of headgear are to be worn in the show ring, except for horse exhibitors.
- e. Each exhibitor must wear their exhibitor numbers when in the show ring.

### **14. Born and Raised Classes**

- a. NEW classes for breeding and market animals where the animals must have been born, raised, and fed with-in the operation of a 4-H'ers immediate family (family, grandparent, sibling, aunt or uncle) in Pawnee County or in the country which the 4-H'er lives. The animals must be ID'd by the June 15<sup>th</sup> Deadline.

### **15. Awards Structure**

- a. To be eligible to compete for Champion or Reserve Champion, the animal must be awarded a first or second purple ribbon in the class. To be eligible to compete for Supreme Champion or Supreme Reserve Champion, the animal must have been awarded the Champion or Reserve Champion awards.

### **16. Livestock Premium Sale**

- a. The 4-H Livestock Premium Sale is a promotional activity for the Pawnee County 4-H Program. One off the goals of the sale is for 4-H members to show the county his/her achievements in their livestock projects. This premium sale is for market livestock only. Exhibitors will sell their animals for a premium only, meaning 4-H'ers will retain ownership of the animal in addition to receiving the winning bids premium
  - i. Livestock Premium Sale Rules:
    - 1. To be included in the sale, all market animals but be signed up by 7 PM on the Friday of the fair on a form provided by the Extension Office Staff.
    - 2. 4-H'ers may only sign up animals which they showed during the fair, not just an animal which they ID'd.
    - 3. The 4-H youth must be present at the sale, or their animal will not be shown.
    - 4. All 4-H members must wear official 4-H show shirts, or a county provided shirt, when taking their animals through the 4-H premium sale.
    - 5. Each exhibitor is allowed to sell two (2) market animals. Livestock shown as a pen of three, count as one (1) as they are shown as one single entry.
    - 6. Sale weight will be the weight at weigh-in. No reweights will be allowed.
    - 7. To qualify for the sale, animals must be entered into the market classes and meet the weight requirements.
      - a. Market Beef
      - b. Market Broiler
      - c. Market Meat Goat
      - d. Market Rabbit
      - e. Market Lamb
      - f. Market Swine
    - 8. Following the sale, youth are expected to thank their buyer in person at the sale and then send them a personalized thank you note after the fair concludes.

### **17. Daily and End of Fair Clean-up**

- a. Exhibitors failing to clean their stalls, alleys and assigned areas each day of the fair and/or at the conclusion of the fair will forfeit their premium monies.

## **18. Authority**

- a. Each division superintendent with the approval of the overall livestock superintendent shall have the authority to make all decision within their respective area of responsibility in accordance with rules and regulations set forth in this fair book. Livestock superintendents have the authority to dictate where blocking chutes, generators, etc. are to be located.

## **19. State Fire Marshal**

- a. The use of flammable and combustible grooming sprays inside the barns are strictly forbidden. These types of materials must be used outside the building only.

## **20. Ethics**

- a. Pawnee County follows the IAFE National Code of Show Ring Ethics.

# SHOWMANSHIP RULES

## **1. Entry Requirements**

- a. All 4-H members, who are exhibiting dairy, goat, beef, sheep, swine, horse, dog, cat, rabbit, and poultry divisions are automatically considered and will be registered as participants in the Showmanship Contest and will be required to participate. Youth who do not participate will not be eligible to participate in the remainder of the show.

## **2. Eligibility**

- a. All exhibitors must show their own animals to be considered as participants in the Showmanship Contest. The same animal may not be used by more than one member of the same family.

## **3. Basis for Judging**

- a. Judging showmanship is based on preparation of animals for show, their apparent training and the appearance/behavior of the showman. Minor technical points are not to be over-emphasized, nor do minor infractions disqualify. Primarily in showmanship it is the skill of the showman in presenting the animal before the judge that counts, while individual excellence of the animal does not.

## **4. Guidebooks**

- a. Showmanship resource books are available at the extension office.
  - i. Livestock – Guide for Evaluating Livestock Showmanship Contests (4-H357)
  - ii. Horse – Nebraska 4-H Horse Show and Judging Guide (4-H 373)
  - iii. Dairy – Uniform Scorecard for Judging Junor Dairy Fitting and Showmanship Contest (4-H 466)
  - iv. Poultry – National Poultry Judging ( 4-H 460)
  - v. Rabbit – Judging Rabbits and also in the Level 2 Rabbit manual ( 4-H 257)

## **5. Disqualification**

- a. The division superintendents may disqualify any 4-H Member from showmanship for any violation of rules or unsportsmanlike conduct during the Pawnee County Fair.

## **6. Showmanship Divisions**

- a. Out of School FFA Division – 19 years and older
- b. Senior Division – 14 to 18 years-old
- c. Intermediate Division – 11 to 13 years-old
- d. Junior Division – 18 to 10 years-old
- e. Adaptive Division – 8 to 18 years-old
  - i. Noncompetitive
  - ii. The 4-H member is allowed to have a “buddy” in the ring.
  - iii. The 4-H member may or may not come back for other classes (market, breeding, etc.) Animals are assigned to Adaptive Division Youth Only)
- f. Clover Kids – 5 to 7 years-old
  - i. Noncompetitive
  - ii. Clover Kids are welcome to show their showmanship livestock entries at the Clover Kids show if schedules do not permit them to be available during the regular show.

## **7. Round Robin Showmanship**

- a. An overall Champion Showman will have the chance to compete head-to-head for the Champion Round Robin Showman. One showman will be selected from the Champion Junior, Intermediate, Senior, or Out of School FFA showman for Beef, Sheep, Swine and Meat Goats. However, he/she may decline, and the second-place showman may take his/her place in the competition.
- b. Contestants will be judged on their ability to handle, show, and present each of the different species. Grooming of animals will not be considered. Contestants will draw numbers to determine which animal they will show. A contestant will not show their own animal. The judge will use a numerical scoring system to grade everyone. The contestant with the most total points at the end will be declared the winner.
- c. If a 4-H/FFA exhibitor wins the right to compete in more than one species in the same year, then he/she must choose what species they will represent. The second-place showman from the species not chosen will be eligible to participate.
- d. Livestock Superintendents will assist in finding appropriate animals to be used for the Round Robin Contest.

# HERDSMANSHIP

## **1. Herdsmanship Responsibility**

- a. Herdsmanship duties are the responsibility of the 4-H member, NOT leaders and parents.
- b. It is the 4-H members responsibility to assist his/her club with feeding and general care of animals, cleaning pens and walkways and presenting their 4-H exhibit to the public. The 4-H members shall show proper courtesy and conduct at all times. All poultry and rabbits require food and water. The 4-H member or a member of his/her club is responsible for their care. If this rule is neglected, the superintendent has the right to release the 4-H members exhibit.

## 2. Judging

- a. Herdsmanship begins at the time of a division of livestock is to be in place and ends when the exhibits are released at the close of the fair.
- b. Livestock exhibits may be judged for Herdsmanship at anytime between 8 AM and 8 PM
- c. Each animal divisions, beef, sheep, dairy, goats, swine, horses, rabbit, and poultry will be judged separately. Awards will be given to each livestock division.
- d. Ratings for Herdsmanship judging will be posted. Ratings will be made on a club basis in the division stated above.

## 3. Animals

- a. All animals should be in their stalls/pens between 8 AM and 8 PM, except for weighing, washing, showing, and designated exercise periods. All pens and stalls should be clearly identified with the club and exhibitor's name.
- b. All stalls and pens should be thoroughly cleaned before 8 AM. Manure and wet bedding should be collected on a needed basis throughout the day.
- c. The superintendent of each area reserves the right to release 4-H exhibits that are not properly cared for or have not followed herdsmanhip rules.

## 4. Club Signs

- a. Uniform Club signs will be permitted. No other signs will be permitted in the barns. No displays will be allowed unless permission is granted from the Extension Office.

## 5. Basis of Rating Herdsmanship

- a. Herdsmanship Judges will use the following scoring guidelines in judging club exhibits for herdsmanhip.

Description	Points
<b>Animals:</b> Clean aways, with proper grooming, feeding, bedding and care apparent.	/15
<b>Stalls:</b> Clean and neat; bedding clean and fresh; feed/feed pans and buckets clean and in place. Exhibitor's signs identifying stalls and tack area clearly in place.	/25
<b>Tack &amp; Feed:</b> Kept clean and neatly arranged. Grooming and tie out areas kept clean.	/10
<b>Alleys:</b> Exhibitors designated alleys and commons areas kept clean, free of equipment, loose dirt and dust, and kept under control with proper sweeping and/or sprinkling. Wheelbarrows kept outside.	/25
<b>Exhibitors:</b> Proper courtesy and conduct always sown by exhibitors and in all places. Including with the public and other exhibitors. Exhibitors are expected to do the herdsmanhip.	/25
<b>Total</b>	<b>/100</b>

# CLOVER KIDS

The 4-H Clover Kid program is designed specifically for youth ages five to seven. The program offers a variety of educational and recreational experiences in non-competitive environments. These opportunities are ideal for developing confidence, creativity, and competence during this stage of youth development.

## Area Rules – Clover Kid’s

1. All Clover Kids’ activities will be non-competitive with youth receiving Rainbow Ribbons.
2. Clover Kids may exhibit one (1) entry per class. Entries/exhibits will be entered at the county fair on entry day with all other static exhibits. Clover Kids will have the opportunity to talk about their projects when they come on entry day.
3. Showmanship & Pet Show
  - Animal ID & entries forms should be turned into the office at minimum, a week before the fair. Any companion or livestock animal may be shown.
  - Bucket Calves: the maximum weight limit for bucket calves shown in the Clover Kid Pet Show is 350 pounds.
  - Ponies: the State 4-H office is no longer allowing Clover Kids to show horses or ponies; therefore, they will not be allowed to be shown in the Clover Kids Pet Show

## 100 – Clover Kids

Department	Division	Class	Pay	Participation
Z	100	All	7	\$1

## Classes

### Aerospace

- **Z-100-900 – Rocket Drawing**
  - Draw a rocket and label the three main parts (cone, body & fins)
- **Z-100-901 – Bird/Plane Drawing**
  - Draw your favorite bird or plane.
- **Z-100-902 – Paper Flyers**
  - Make your favorite paper flyer (airplane, helicopter, or rocket)

### Animal Caretakers

- **Z-100-903 – Critter Drawing**
  - Draw an animal and identify its body parts.
- **Z-100-904 – Animal Care Checklist**
  - Keep a record for one week of how you care for your animal (food, water, shelter, exercise, grooming and attention).
- **Z-100-905 – Animal Sculpture**
  - Make or paint a sculpture of your favorite animal.

- **Z-100-906 – Animal Accessory**
  - Create or decorate a collar, food bowl, bed or toy, etc.

#### A Space for Me

- **Z-100-907 – Upcycled**
  - Home item made from recycled items.
- **Z-100-908 – Banner**
  - Include at least four pennants hung by string.
- **Z-100-909 – No Sew Accessory**
  - Make a no sew home accessory (pillow, blanket, dog bed, etc.)
- **Z-100-910 – Wall Hanging**
  - Make an item which can decorate a wall.
- **Z-100-911 – Pizza Color Wheel**
  - Include primary and secondary colors.
- **Z-100-912 – Sponge Paint Picture**
  - Painting using pre-made and or DIY sponges.

#### Beyond the Needle

- **Z-100-913 – Decorate a T-Shirt**
  - Any method, without using an iron or sewing machine.
- **Z-100-914 – Decorate an Accessory**
  - Any method, without using an iron or sewing machine.

#### Family Celebration from Around the World

- **Z-100-915 – Mexican Piñata**
  - Exhibit without cand and attached to a clothes hanger.
- **Z-100-916 – Carp Kite**
  - Create one carp or a family of carp kites.
- **Z-100-917 – Mother’s/Father’s/Grandparent’s Day Poster**
  - Design a poster about your mom, dad, grandfather or grandmother and you. A story, poem or pictures may be used.
- **Z-100-918 – May Basket**
  - Make a May Basket you could give to a special friend.
- **Z-100-919 – 4<sup>th</sup> of July**
  - Make an American Flag, or firecracker using medium of your choice.

#### Just Outside the Door

- **Z-100-920 – Bird Feeder or Bird House**
  - Build a bird feeder or house from a kit or recycled items.
- **Z-100-921 – Water Picture**
  - On 8 1/2” X 11” paper, show what you have discovered about water (any medium)
- **Z-100-922 – Growing a Seed**

- Any seed you have planted in a small container.
- **Z-100-923 – Insect Model**
  - Create your very own insect using any kind of non-edible media and include all the parts of an insect: 6 legs, one pair of antennae and three body sections.
- **Z-100-924 – Seed Medallion**
  - Use a 4” circle of cardboard and any kind of seeds to make a medallion. Use string, yarn or any other material to make a loop to hang.
- **Z-100-925 – Boat**
  - Using any type of medium, create a small boat that can really float.
- **Z-100-926 – Steppingstone**
  - Create your very own steppingstone out of cement and decorate it.
- **Z-100-927 – Wildlife Explorer**
  - Learn about different habitats and create a picture or model about what was learned or the animals which live there.

#### Making Foods for Me

- **Z-100-928 – Placemat**
  - Colored and decorated. Lamination or protected with clear contact paper advised. (Making Foods for Me, Center Page)
- **Z-100-929 – Food Cards**
  - Neatly cut and colored Food Cards, in self-sealing plastic bag or another secure container. (Making Foods for Me Leaders Guide, p 67-69)
- **Z-100-930 – Grain Collage**
  - Neatly cut and paste pictures of grains cut out and displayed on a collage. (Making Foods for Me Leaders Guide, p 40)
- **Z-100-931 – Tasting Party**
  - Neatly cut and paste pictures of protein sources and foods displayed on collage. (Making Foods for Me Leaders Guide, p 53)
- **Z-100-932 – Protein Collage**
  - Neatly cut and pasted pictures of protein sources and foods displayed in a collage. (Making Foods for Me Leaders Guide, p 53)
- **Z-100-933 – Healthy Snack**
  - 1 cookie, bar, muffin, or snack mix (1/2 cup) on a paper plate inside a zip lock bag.
- **Z-100-934 – Food Pyramid**

#### Theater Arts

- **Z-100-935 – Homemade Puppet**
- **Z-100-936 – Picture Stories**
  - Fold paper into three sections and draw a story (character, problem, solution). (Play the Roll, p 24)
- **Z-100-937 – Stage Pictures**

- Include at least four pictures with captions which show different emotions. Pictures can be cut from magazines, drawn, or taken with a camera (Play the Roll, p26)

#### Miscellaneous

- **Z-100-938 – Community Service**
  - Picture of youth completing a community service project.
- **Z-100-939 – Car**
  - Build a car from a kit or from recycled items.
- **Z-100-940 – Other items made by a Clover Kid.**
- **Z-100-941 – Other items made by a Clover Kid.**
- **Z-100-942 – Other items made by a Clover Kid.**
- **Z-100-943 – Other items made by a Clover Kid.**

#### Clover Kid’s Activities

- **Z-100-944 – Fashion Show**
- **Z-100-945 – Pet Show**
- **Z-100-946 – Showmanship**

## LIVESTOCK

### Bucket Calf

#### Area Rules:

1. An exhibitor may show only ONE bucket calf. Calves should be born between January 1<sup>st</sup> and June 1<sup>st</sup> of the current fair year.
2. A bucket calf is a beef or dairy animal which was fed from bottle or bucket until weaned.
3. Animals will be judged on:
  - a. Health and condition of the calf.
  - b. Showmanship (which includes how clean the animal is)
  - c. Knowledge of the project
  - d. Tameness of the calf
4. ALL youth MUST complete a Bucket Calf Record Book and turn it in during animal check-in at the county fair. Youth who do not turn in a record book during check-in will not be allowed to show.
5. Calves shown in the bucket calf class will not be allowed to be shown in any other classes during the current year’s fair. This includes showmanship.

#### Awards:

- Champion Bucket Calf – per age division

#### 1010 – Bucket Calf Showmanship

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1010	All	2	\$7	\$5	\$3	\$1

## Classes

- **G-1010-901 – Senior Division** – 14 to 18 years-old.
- **G-1010-902 – Intermediate Division** – 11 to 13 years-old.
- **G-1010-903 – Junior Division** – 18 to 10 years-old.
- **G-1010-904 – Adaptive Division** – 8 to 18 years-old.

## 1011 – Bucket Calf Record Book (required for all Bucket Calf Entries)

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1011	All	1	\$6	\$4	\$2	\$1

## Classes

- **G-1011-901 – Senior Record Book** – 14 to 18 years-old.
- **G-1011-902 – Intermediate Record Book** – 11 to 13 years-old.
- **G-1011-903 – Junior Record Book** – 18 to 10 years-old.
- **G-1011-904 – Adaptive Record Book** – 8 to 18 years-old.

## Beef

### Area Rules:

1. There is no limit on the number of entries per exhibitor.
2. For the safety of all 4-H members, horns will not be permitted: scurs that protrude from the head must be loose and not come to a point.
3. Classes over six head may be split into another class. No more than eight head will show in a single class.

### Awards:

- Champion Showmanship (per age division)
- Supreme Champion Breeding Heifer
  - Champion Commercial Breeding Heifer
  - Champion Registered Breeding Heifer
  - Champion FFA Commercial Breeding Heifer
  - Champion FFA Registered Breeding Heifer
  - Champion Born & Raised Breeding Heifer
  - Champion Cow Calf
  - Champion FFA Cow Calf.
- Champion Feeder Calf – Heifer
- Champion Feeder Calf – Steer
- Supreme Champion Market Beef
  - Champion Market Heifer, Champion Market Steer
  - Champion Born & Raised Heifer
  - Champion Born & Raised Steer
  - Champion Bucket +1 Heifer
  - Champion Bucket +1 Steer

- Champion FFA Market Heifer
- Champion FFA Market Steer.
- Champion Weight of Gain Heifer
- Champion Weight of Gain Steer
- Best in Barn – Beef

### 1020 – Beef Showmanship

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1020	All	3	\$8	\$6	\$4	\$2

#### Classes

- **G-1020-900 – Out of School FFA Division** – 19 years and older
- **G-1020-901 – Senior Division** – 14 to 18 years-old
- **G-1020-902 – Intermediate Division** – 11 to 13 years-old
- **G-1020-903 – Junior Division** – 18 to 10 years-old
- **G-1020-904 – Adaptive Division** – 8 to 18 years-old

### 1021 – Breeding Beef

#### Division Rules:

1. Certificates of Registration **MUST** be turned in to the Extension Office by June 15<sup>th</sup> of the fair year to be shown in the Registered Classes.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1021	All	2	\$7	\$5	\$3	\$1

#### Classes

- **G-1021-900 – Registered Breeding Heifer Bucket Calf +1**
  - Youth **MUST** have shown the calf at the previous year’s fair.
- **G-1021-901 – Registered Breeding Heifer Calves**
  - Born June through December last year.
- **G-1021-902 – Registered Breeding FFA Heifer Calves**
  - Born June through December of last year.
- **G-1021-903 – Registered Breeding Yearling Heifers**
  - Born January through May of last year.
- **G-1021-904 – Registered Breeding FFA Yearling Heifers**
  - Born January through May of last year.
- **G-1021-905 – Registered Breeding Senior Yearling Heifers**
  - Born July through December, two years ago.
- **G-1021-906 – Registered Breeding FFA Senior Yearling Heifers**
  - Born July through December, two years ago.
- **G-1021-907 – Registered Breeding Cow Calf**
  - Calf may be show separately as a feeder calf.

- **G-1021-908 – Registered Breeding FFA Cow Calf**
  - Calf may be show separately as a feeder calf.
- **G-1021-909 – Commercial Breeding Heifer Bucket Calf +1**
  - Youth MUST have shown the calf at the previous year’s fair.
- **G-1021-910 – Commercial Breeding Heifer Calves**
  - Born June through December last year.
- **G-1021-911 – Commercial Breeding FFA Heifer Calves**
  - Born June through December of last year.
- **G-1021-912 – Commercial Breeding Yearling Heifers**
  - Born January through May of last year.
- **G-1021-913 – Commercial Breeding FFA Yearling Heifers**
  - Born January through May of last year.
- **G-1021-914 – Commercial Breeding Senior Yearling Heifers**
  - Born July through December, two years ago.
- **G-1021-915 – Commercial Breeding FFA Senior Yearling Heifers**
  - Born July through December, two years ago.
- **G-1021-916 – Commercial Breeding Cow Calf**
  - Calf may be show separately as a feeder calf.
- **G-1021-917 – Commercial Breeding FFA Cow Calf**
  - Calf may be show separately as a feeder calf.
- **G-1021-918 – Born and Raised Breeding Beef**

**1022 – Feeder Calves**

Division Rules:

1. Any beef born between January 1<sup>st</sup> and June 1<sup>st</sup> of the current fair year are eligible.
2. Un-weaned calves may be brought to the fairgrounds and taken home on the day of the show if they are not accompanied by the dam. Alternative Check-In Forms and Animal Dismissal Forms are required. See the Appendix for these forms.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1022	All	2	\$7	\$5	\$3	\$1

**Classes**

- **G-1022-900 – Feeder Calf – Heifer**
- **G-1022-901 – Feeder Calf - Steer**

**1023 – Market Beef**

Division Rules:

1. Steers and heifers born after January 1<sup>st</sup> of the preceding year are eligible to show in this class.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1023	All	2	\$7	\$5	\$3	\$1

## Classes

- **G-1023-900 – Born and Raised Market Heifer**
- **G-1023-901 – Born and Raised Market Steer**
- **G-1023-902 – Bucket Calf +1 – Heifer**
  - Youth MUST have shown this calf at the county fair the year before.
- **G-1023-903 – Bucket Calf +1 – Steer**
  - Youth MUST have shown this calf at the county fair the year before.
- **G-1023-904 – Market Heifer**
- **G-1023-905 – FFA Market Heifer**
- **G-1023-906 – Market Steer**
- **G-1023-907 – FFA Market Steer**

## 1024 – Beef Rate of Gain

### Division Rules:

1. Beef MUST have attended the spring weigh-in to be eligible for Rate of Gain.
2. All beef in attendance will automatically be entered.
3. The average daily gain will be determined using the county fair check in weight minus the spring check-in weight divided by the number of days between those two dates.
4. The Rate of Gain results will be printed in the beef show program and awarded during the Beef Show.

## Classes

- **G-1024-900 – Beef Rate of Gain – Heifer**
- **G-1024-901 – Beef Rate of Gain – Steer**

## Dairy Cattle

### Area Rules:

1. There is no limit on the number of dairy cattle an exhibitor may show.
2. Dairy cows in production may be brought to the fairgrounds and taken home immediately after the dairy show. An Alternate Check-In Form and Animal Dismissal Form are required. See the appendix for these forms.
3. Dairy Steers have the option of competing in the “Beef Rate of Gain” if they are brought to the spring weigh-in.

### Awards:

- Champion Showmanship (per age division)
- Champion Registered Dairy Heifer
- Champion Commercial Dairy Heifer
- Champion Registered Aged Cow
- Champion Commercial Aged Cow

- Champion Registered Junior Dairy Herd
- Champion Commercial Junior Dairy Herd
- Champion Dairy Steer

### 1030 – Dairy Cattle Showmanship

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1030	All	3	\$8	\$6	\$4	\$2

#### Classes

- **G-1030-900 – Out of School FFA Division** – 19 years and older
- **G-1030-901 – Senior Division** – 14 to 18 years-old
- **G-1030-902 – Intermediate Division** – 11 to 13 years-old
- **G-1030-903 – Junior Division** – 18 to 10 years-old
- **G-1030-904 – Adaptive Division** – 8 to 18 years-old

### 1031 – Registered Dairy Cattle

Division Rules:

1. Certificates of Registration **MUST** be turned in to the Extension Office by June 15th of the fair year.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1031	All	2	\$7	\$5	\$3	\$1

#### Classes

- **G-1031-900 – Heifer Calves**
  - Born June through December of the previous year.
- **G-1031-901 – FFA Heifer Calves**
  - Born June through December of the previous year.
- **G-1031-902 – Yearling Heifers**
  - Born January through May of the previous year.
- **G-1031-903 – FFA Yearling Heifers**
  - Born January through May of the previous year.
- **G-1031-904 – Senior Yearling Heifers**
  - Born July through December, two years ago
- **G-1031-905 – FFA Senior Yearling Heifers**
  - Born July through December, two years ago
- **G-1031-906 – Aged Cow**
  - Three years or older.
- **G-1031-907 – FFA Aged Cow**
  - Three years or older.
- **G-1031-908 – Junior Dairy Herds**
  - This class contains three dairy cattle (any age).

- At least one needs to be currently milking.
- **G-1031-909 – FFA Junior Dairy Herds**
  - This class contains three dairy cattle (any age).
  - At least one needs to be currently milking.
- **G-1031-910 – Dairy Steers**
  - Born after January 1 of the preceding year.
- **G-1031-911 – FFA Dairy Steers**
  - Born after January 1 of the preceding year.

## Dairy & Pygmy Goats

### Area Rules:

1. An exhibitor is limited to exhibit 4 dairy goats, 4 meat goats, 4 breeding goats and 4 pygmy goats. No exceptions.

### Awards

- Champion Dairy Goat Showmanship (per age division)
- Champion Dairy Goat
- Champion Pygmy Goat
- Best in Barn – Goat (out of both Dairy/Pygmy and Meat Goats)

### 1040 – Dairy & Pygmy Goat Showmanship

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1040	All	3	\$8	\$6	\$4	\$2

### Classes

- **G-1040-900 – Out of School FFA Division** – 19 years and older
- **G-1040-901 – Senior Division** – 14 to 18 years-old
- **G-1040-902 – Intermediate Division** – 11 to 13 years-old
- **G-1040-903 – Junior Division** – 18 to 10 years-old
- **G-1040-904 – Adaptive Division** – 8 to 18 years-old

### 1041 – Dairy Goat

#### Division Rules

1. All animal ages are as of the day of the show.
2. The following breeds are recognized as dairy goats: Alpine, LaMancha, Nigerian Dwarf, Nubian, Oberhasli, Saanens, and Toggenburg.
3. Registered and commercial goats will be shown together.
4. Any class having less than five head may be combined with other classes. This is at the discretion of the Goat Superintendent.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1041	All	3	\$8	\$6	\$4	\$2

### Classes

- **G-1041-900 – Junior Kid**
  - Under five months
- **G-1041-901 – Senior Kid**
  - Five to eight months
- **G-1041-902 – Junior Yearling**
  - Eight months to a year.
- **G-1041-903 – Senior Yearling**
  - One to two years (non-milking doe)
- **G-1041-904 – Yearling Milker**
  - Under two years (milking doe)
- **G-1041-905 – Junior Milker**
  - Two to three years (milking doe)
- **G-1041-906 – Senior Milker**
  - Four years and older (milking doe)
- **G-1041-907 – Buck**
  - Under one year

### 1042 – Pygmy Goat

#### Division Rules

1. A pygmy goat is not recognized as a meat goat or a dairy goat. They are considered companion animals.
2. Does and wethers will be shown together.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1042	All	3	\$8	\$6	\$4	\$2

### Classes

- **G-1042-900 – Pygmy Goat**

## Meat Goats

#### Area Rules:

1. An exhibitor is limited to exhibit 4 dairy goats, 4 meat goats, 4 breeding goats and 4 pygmy goats. No exceptions.

#### Awards

- Champion Meat Goat Showmanship (per age division)
- Champion Breeding Meat Goat

- Supreme Champion Market Meat Goat
  - Champion Born and Raised Market Meat Goat
  - Champion Market Meat Goat
  - Champion FFA Market Meat Goat
- Champion Rate of Gain
- Best in Barn – Goat (out of both Dairy/Pygmy and Meat Goats)

### 1050 – Meat Goat Showmanship

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1050	All	3	\$8	\$6	\$4	\$2

### Classes

- **G-1050-900 – Out of School FFA Division** – 19 years and older
- **G-1050-901 – Senior Division** – 14 to 18 years-old
- **G-1050-902 – Intermediate Division** – 11 to 13 years-old
- **G-1050-903 – Junior Division** – 18 to 10 years-old
- **G-1050-904 – Adaptive Division** – 8 to 18 years-old

### 1051 – Breeding Meat Goat

#### Division Rules

1. Breeding meat bucks over one year will be required to come in the morning of the show and leave following the show. This means they will NOT be stalled on the fairgrounds. Alternative Check-in Form and Animal Dismissal Form are required for these breeding bucks.
2. Breeding meat bucks under one year are required to be stalled all week.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1051	All	2	\$7	\$5	\$3	\$1

- **G-1051-900 – Doe**
  - Under one year of age.
- **G-1051-901 – FFA Doe**
  - Under one year of age.
- **G-1051-902 – Aged Doe**
  - Over one year of age.
- **G-1051-903 – FFA Aged Doe**
  - Over one year of age.
- **G-1051-904 - Buck**
  - Under one year of age.
- **G-1051-905 – FFA Buck**
  - Under one year of age.
- **G-1051-906 – Aged Buck**

- Over one year of age.
- **G-1051-907 – FFA Aged Buck**
  - Over one year of age.
- **G-1051-908 – Born and Raised Breeding Meat Goat**

### 1052 – Market Meat Goat

#### Division Rules:

1. The following goat breeds are recognized as meat goats: Boer, Brush, Kiko, Myotonic and Spanish
2. All market meat goats must be born on or after December 1<sup>st</sup> of the previous year.
3. All market meat goats need to attend the spring weigh-in to be eligible for the Goat Rate of Gain contest.
4. Feeder Goat classes are not eligible to compete for Champion Meat Goat.
5. Market classes breaks will be determined by weight. Does and wethers will be shown together.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1052	All	2	\$7	\$5	\$3	\$1

#### Classes

- **G-1052-900 – Feeder Goat**
  - Under 50 lbs.
- **G-1052-901 – FFA Feeder Goat**
  - Under 50 lbs.
- **G-1052-902 – Born and Raised Market Meat Goat**
  - 50 lbs. and over
- **G-1052-903 – Market Meat Goat**
  - 50 lbs. and over
- **G-1052-904 – FFA Market Meat Goat**
  - 50 lbs. and over

### 1053 – Goat Rate of Gain

#### Division Rules:

1. All market goats entered at the fair will automatically be entered in Goat Rate of Gain if they attended the spring weigh-in.
2. The average daily gain will be determined using the county fair weight minus the spring weigh-in weight divided by the number of days between those two dates.
3. The Goat Rate of Gain will be printed in the goat show program and awarded during the goat show.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1053	All	4	\$17	\$15	\$12	\$9

#### Classes

- **G-1053-900 – Goat Rate of Gain**

# Sheep

## Area Rules:

1. A sheep exhibitor may show a maximum of six market sheep and six breeding sheep. Showmanship and pens of three classes do not count as entry.
2. All sheep must be slick shorn within 10 days of the show.

## Awards

- Champion Showmanship (per age division)
- Supreme Champion Breeding Ewe
  - Champion Commercial Breeding Ewe
  - Champion Registered Breeding Ewe
  - Champion Born and Raised Breeding Ewe
  - Champion FFA Commercial Breeding Ewe
  - Champion FFA Registered Breeding Ewe.
- Supreme Champion Breeding Ram
  - Champion Commercial Breeding Ram
  - Champion Registered Breeding Ram
  - Champion FFA Commercial Breeding Ram
  - Champion FFA Registered Breeding Ram
- Family Flock
- Supreme Champion Market Lamb
  - Champion Born and Raised Market Lamb
  - Champion Market Lamb
  - Champion FFA Market Lamb
- Champion Rate of Gain
- Champion Pen of Three
- Best in Barn – Sheep

## 1060 – Sheep Showmanship

### Division Rules:

1. The use of 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.
2. Exhibitors displaying such practices may be given one warning. A second offence may result in the lowering of a ribbon placing and forfeiting all class premiums.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1060	All	3	\$8	\$6	\$4	\$2

## Classes

- **G-1060-900 – Out of School FFA Division** – 19 years and older
- **G-1060-901 – Senior Division** – 14 to 18 years-old

- **G-1060-902 – Intermediate Division** – 11 to 13 years-old
- **G-1060-903 – Junior Division** – 18 to 10 years-old
- **G-1060-904 – Adaptive Division** – 8 to 18 years-old

## 1061 – Breeding Sheep

### Division Rules:

1. Certificates of Registration **MUST** be turned in to the Extension Office by June 15th of the fair year.
2. Ewes/rams born January 1 or after, of the current year, are classed as ewe/ram lambs. Ewes/rams born during the preceding year are classified as yearling ewe/rams.
3. Any breed having less than five head checked-in may be allowed only one class at the discretion of the sheep superintendent. Animals will enter the ring at the same time in order of age.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1061	All	2	\$7	\$5	\$3	\$1

### Classes

- **G-1061-900 – Registered Spring Ewe**
  - Born January-May of the current year.
- **G-1061-901 – Registered FFA Spring Ewe**
  - Born January-May of the current year.
- **G-1061-902 – Registered Fall Ewe**
  - Born June-December of the previous year.
- **G-1061-903 – Registered FFA Fall Ewe**
  - Born June-December of the previous year.
- **G-1061-904 – Registered Yearling Ewe**
  - Born January-May of the previous year.
- **G-1061-905 – Registered FFA Yearling Ewe**
  - Born January-May of the previous year.
- **G-1061-906 – Registered Ewe**
  - Born June-December two years ago.
- **G-1061-907 – Registered FFA Ewe**
  - Born June-December two years ago.
- **G-1061-908 – Registered Aged Ewe**
  - Two years old and older.
- **G-1061-909 – Registered FFA Aged Ewe**
  - Two years old and older.
- **G-1061-910 – Registered Family Flock**
  - One ram (any age) and three ewes (any age)
- **G-1061-911 – Registered FFA Family Flock**
  - One ram (any age) and three ewes (any age)
- **G-1061-912 – Commercial Spring Ewe**

- Born January-May of the current year.
- **G-1061-913 – Commercial FFA Spring Ewe**
  - Born January-May of the current year.
- **G-1061-914 – Commercial Fall Ewe**
  - Born June-December of the previous year.
- **G-1061-915 – Commercial FFA Fall Ewe**
  - Born June-December of the previous year.
- **G-1061-916 – Commercial Yearling Ewe**
  - Born January-May of the previous year.
- **G-1061-917 – Commercial FFA Yearling Ewe**
  - Born January-May of the previous year.
- **G-1061-918 – Commercial Ewe**
  - Born June-December two years ago.
- **G-1061-919 – Commercial FFA Ewe**
  - Born June-December two years ago.
- **G-1061-920 – Commercial Aged Ewe**
  - Two years old and older.
- **G-1061-921 – Commercial FFA Aged Ewe**
  - Two years old and older.
- **G-1061-922 – Commercial Family Flock**
  - One ram (any age) and three ewes (any age)
- **G-1061-923 – Commercial FFA Family Flock**
  - One ram (any age) and three ewes (any age)
- **G-1061-924 – Registered Ram Lamb**
  - Under one year of age.
- **G-1061-925 – Registered Yearling Ram**
  - One year to under two years of age.
- **G-1061-926 – Registered Aged Ram**
  - Two years old and older.
- **G-1061-927 – Registered FFA Ram**
  - All age groups will show together.
- **G-1061-928 – Commercial Ram Lamb**
  - Under one year of age.
- **G-1061-929 – Commercial Yearling Ram**
  - One year to under two years of age.
- **G-1061-930 – Commercial Aged Ram**
  - Two years old and older.
- **G-1061-931 – Commercial FFA Ram**
  - Two years old and older.

- **G-1061-932 – Born and Raised Breeding Lamb**

### 1062 – Market Lamb

Division Rules:

1. All market lambs must be for on or after December 1<sup>st</sup> of the previous year.
2. All market lambs must attend the spring weigh-in to be eligible for Sheep Rate of Gain.
3. Feeder lambs (lambs under 80 lbs.) are not eligible to show for Champion Market Lamb.
4. Short scrotum, cryptorchid or ram lambs are not eligible as market lambs.
5. Market lamb classes will be divided by gender if there are no more than 30 market lambs pre-entered.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1062	All	2	\$7	\$5	\$3	\$1

### Classes

- **G-1062-900 – Feeder Lambs**
  - All breeds, under 80 lbs.
- **G-1062-901 – Born and Raised Market Lambs**
  - All breeds, 80 lbs. and over.
- **G-1062-902 – Market Lambs**
  - All breeds, 80 lbs. and over.
- **G-1062-903 – FFA Market Lambs**
  - All breeds, 80 lbs. and over.
- **G-1062-904 – Pen of Three Market Lambs**

### 1063 – Sheep Rate of Gain

Division Rules:

1. All market sheep entered at the fair will automatically be entered in Sheep Rate of Gain if they attended the spring weigh-in.
2. The average daily gain will be determined using the county fair weight minus the spring weigh-in weight divided by the number of days between those two dates.
3. The Sheep Rate of Gain will be printed in the goat show program and awarded during the sheep show.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1063	All	4	\$17	\$15	\$12	\$9

### Classes

- **G-1063-900 – Sheep Rate of Gain**

# Swine

## Area Rules:

1. An exhibitor may show four market swine and two breeding gilts. Showmanship and Pen of Three classes do NOT count as an entry.

## Awards

- Champion Showmanship (per age division)
- Supreme Champion Market Swine
  - Champion Born & Raised Market Swine
  - Champion Market Gilt
  - Champion Market Barrow
  - Campion FFA Market Swine
- Champion Pen of Three
- Supreme Champion Breeding Gilt
  - Champion Breeding Gilt
  - Champion FFA Breeding Gilt
  - Champion Born and Raised Breeding Gilt
- Best In Barn - Swine

## 1070 – Swine Showmanship

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1070	All	3	\$8	\$6	\$4	\$2

## Classes

- **G-1070-900 – Out of School FFA Division** – 19 years and older
- **G-1070-901 – Senior Division** – 14 to 18 years-old
- **G-1070-902 – Intermediate Division** – 11 to 13 years-old
- **G-1070-903 – Junior Division** – 18 to 10 years-old
- **G-1070-904 – Adaptive Division** – 8 to 18 years-old

## 1071 – Breeding Gilts

### Division Rules:

1. All breeding gilts are to be born on or after November 1<sup>st</sup> of the previous year.
2. Purebred gilts and commercial (cross-bred) gilts will be shown together.
3. Class breaks will be determined by weight. Breeding gilts will be judged lightest to heaviest.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1071	All	2	\$7	\$5	\$3	\$1

## Classes

- **G-1071-900 – Breeding Gilt**
- **G-1071-901 – Born and Raised Breeding Gilts**
- **G-1071-902 – FFA Breeding Gilt**

## 1072 – Market Swine

### Division Rules:

1. All market swine, regardless of breed, will be classified for judging purposes based on weight alone. Swine under 200 pounds and over 320 pounds will be allowed to show but will NOT be eligible to compete for division awards or the supreme Champion Market Swine.
2. Market swine classes will be divided by gender if there are more than 30 swine pre-entered.
3. Class breaks will be determined by weight. Market swine will be judged from lightest to heaviest.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1072	All	2	\$7	\$5	\$3	\$1

## Classes

- **G-1072-900 – Light Weight Swine**
  - Less than 200 lbs.
  - Barrows and Gilts show together
- **G-1072-901 – Born & Raised Market Swine**
  - 200 lbs. or more
  - Barrows and Gilts show together
- **G-1072-902 – Market Gilt**
  - From 200 lbs. not to exceed 320 lbs.
- **G-1072-903 – Market Barrows**
  - From 200 lbs. not to exceed 320 lbs.
- **G-1072-904 – FFA Market Swine**
  - From 200 lbs. not to exceed 320 lbs.
  - Barrows and Gilts show together
- **G-1072-905 – Heavy Weight Swine**
  - Over 320 lbs.
  - Barrows and Gilts show together
- **G-1072-906 – Pen of Three Market Swine**
- **G-1072-907 – FFA Pen of Three Market Swine**

## Poultry

### Area Rules:

1. An exhibitor may show up to eight entries in categories one and two. Showmanship does NOT count as an entry.

## Awards

- Champion Showmanship (per age division)
- Best in Show
  - Supreme Champion Poultry
  - Supreme Champion Waterfowl, Turkey, & Gamebird
  - Champion Individual Broiler
  - Champion Broiler Pen of Three
- Supreme Champion Poultry
  - Champion Large Fowl
  - Champion Bantam
  - Champion Trio
- Supreme Champion Waterfowl, Turkey & Gamebird
  - Champion Duck
  - Champion Goose
  - Champion Turkey
  - Champion Gamebird
  - Champion Individual Broiler
  - Champion Broiler-Pen of Three
- Best in Barn – Poultry

## 1080 – Poultry Showmanship

### Division Rules:

1. Exhibitors may use any bird they choose, as long as it was raised and trained by the 4-H member.
2. Showmanship judging is based on grooming and training of the bird as well as the appearance and behavior of the exhibitor.
3. The maximum length of the showmanship presentation is five minutes. Exhibitors must vocally explain the steps in their presentation and the merit of the bird. A one-point deduction will be assessed for every minute over 5 minutes.
4. The judge may ask questions of the exhibitor at the close of their presentation.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1080	All	3	\$8	\$6	\$4	\$2

### Classes

- **G-1080-900 – Out of School FFA Division** – 19 years and older
- **G-1080-901 – Senior Division** – 14 to 18 years-old
- **G-1080-902 – Intermediate Division** – 11 to 13 years-old
- **G-1080-903 – Junior Division** – 18 to 10 years-old
- **G-1080-904 – Adaptive Division** – 8 to 18 years-old

## POULTRY – CATEGORY ONE

### 1081 – Large Fowl

Division Rules:

1. The birds age/class is based on the day of the show.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1081	All	2	\$7	\$5	\$3	\$1

#### Classes

- **G-1081-900 – Pullet**
  - Up to one year
- **G-1081-901 –Hen**
  - One year and older
- **G-1081-902 – Cockerel**
  - Up to one year
- **G-1081-903 – Cock**
  - One year and older

### 1082 – Bantam

Division Rules:

1. The birds age/class is based on the day of the show.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1082	All	2	\$7	\$5	\$3	\$1

#### Classes

- **G-1082-900 – Pullet**
  - Up to one year
- **G-1082-901 – Hen**
  - One year and older
- **G-1082-902 –Cockerel**
  - Up to one year
- **G-1082-903 –Cock**
  - One year and older

### 1083 – Poultry Trio

Division Rules:

1. A poultry trio of exhibition birds consists of one cock/cockerel and two pullets/hens.
2. Birds in a trio may NOT be shown individually in other classes.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1083	All	2	\$7	\$5	\$3	\$1

## Classes

- **G-1083-900 – Trio**
  - One cock/cockerel and two pullets/hens

## 1084 – Production Fowl & Eggs

### Division Rules:

1. An egg production trio consists of three laying hens (egg production trios are considered one entry)
2. Birds in a trio may NOT be shown individually in other classes.
3. Eggs will be judged on shape, color, and weight uniformity. DO NOT REFRIGERATE EGGS PRIOR TO CHECK IN.
4. Exhibitors are limited to exhibiting, one dozen total, either white, brown, or colored eggs. Natural colors, NO DYED EGGS.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1084	All	2	\$7	\$5	\$3	\$1

## Classes

- **G-1084-900 – Egg Production Trio**
  - Three laying hens
- **G-1084-901 – White Eggs**
  - One Dozen
- **G-1084-901 – Brown Eggs**
  - One Dozen
- **G-1084-901 – Colored Eggs**
  - One Dozen
  - Natural colors only, NO dyed eggs.

## POULTRY – CATEGORY TWO

### 1085 – Duck

#### Division Rules:

1. The birds age/class is based on the day of the show.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1085	All	2	\$7	\$5	\$3	\$1

## Classes

- **G-1085-900 – Young Hen**
  - Up to one year
- **G-1085-901 – Hen**
  - One year and older
- **G-1085-902 – Young Drake**

- Up to one year
- **G-1085-903 –Drake**
  - One year and older

**1086 – Goose**

Division Rules:

1. The birds age/class is based on the day of the show.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	1086	All	2	\$7	\$5	\$3	\$1

**Classes**

- **G-1086-900 – Young Goose**
  - Up to one year
- **G-1086-901 – Goose**
  - One year and older
- **G-1086-902 – Young Gander**
  - Up to one year
- **G-1086-903 –Gander**
  - One year and older

**1087 – Turkey**

Division Rules:

1. The birds age/class is based on the day of the show.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	1087	All	2	\$7	\$5	\$3	\$1

**Classes**

- **G-1087-900 – Young Hen**
  - Up to one year
- **G-1087-901 – Hen**
  - One year and older
- **G-1087-902 – Young Tom**
  - Up to one year
- **G-1087-903 – Tom**
  - One year and older

**1088 – Game Bird**

Division Rules:

1. A game bird trio of exhibition birds consist of one male and two females.
2. Birds in a trio may NOT be shown individually in other classes.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1088	All	2	\$7	\$5	\$3	\$1

### Classes

- **G-1088-900 – Game Bird - Individual**
- **G-1088-900 – Game Bird - Trio**

### POULTRY – CATEGORY THREE

#### 1089 – Broiler Project

##### Division Rules:

1. Each exhibitor MUST participate in Poultry Showmanship, be present at the exhibit area during broiler judging, AND complete a broiler project record book. Record books must be turned in to the Livestock Office during check-in.
2. A pen of broilers shall consist of three males or three female birds 42-56 days old.
3. Birds MUST be sourced from the Extension Office/4-H Foundation.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1089	900-901	2	\$7	\$5	\$3	\$1
G	1089	902	1	\$6	\$4	\$2	\$1

### Classes

- **G-1089-900 – Individual**
- **G-1089-900 – Pen of Three**
- **G-1089-900 – Record Book**

## Rabbit

### Area Rules:

1. An exhibitor may show up to eight classes of rabbits.
2. An exhibitor may identify a maximum of 20 rabbits. To be eligible for breed exhibition, entries must be a fair representative of the breeds listed in the American Standard of Perfection.
3. All rabbits, except for fryers and pet rabbits, must have permanent identification numbers or names tattooed on their ear by entry date. Pets and fryers must be marked, in the ear, with identification with a permanent marker by entry day.

### Awards

- Champion Showmanship (per age division)
- Supreme Champion Rabbit
  - Champion Fancy Breed Rabbit
  - Champion Commercial Breed Rabbit
  - Champion Pet Rabbit
  - Champion Market Rabbit.
- Best in Barn – Rabbit

## 1090 – Rabbit Showmanship

### Division Rules:

1. Exhibitors must show their own animal, and the animal must be entered and exhibited in a rabbit class below.
2. Showmanship is based on grooming, training of the rabbit, appearance of the rabbit and behavior of the exhibitor. The exhibitor must vocally explain the steps in their routine and the merits 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.
3. The maximum length of the showmanship presentation is four minutes.
4. Exhibitors are asked to bring their own carpet squares or mat for showmanship.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1090	All	3	\$8	\$6	\$4	\$2

### Classes

- **G-1090-900 – Out of School FFA Division** – 19 years and older
- **G-1090-901 – Senior Division** – 14 to 18 years-old
- **G-1090-902 – Intermediate Division** – 11 to 13 years-old
- **G-1090-903 – Junior Division** – 18 to 10 years-old
- **G-1090-904 – Adaptive Division** – 8 to 18 years-old

## 1091 – Fancy Breed Rabbit

### Division Rules:

1. Rabbit age is as of the date of the show.
2. Fancy Breed Rabbits must be purebred and come from the following breeds: American Fuzzy Lop, American Sable, Belgian Hare, Britannia Petite, Dutch, Dwarf Hotot, English Angora, English Spot, Florida White, French Angora, Harlequin, Havana, Himalayan, Holland Lop, Jersey Woolie, Lilac, Lionhead, Mini Lop, Mini Rex, Mini Satin, Netherland Dwarf, Polish, Rex, Rhinelander, Satin Angora, Silver, Silver Marten, Standard Chinchilla, Tan, and Thrianta.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1091	All	2	\$7	\$5	\$3	\$1

### Classes

- **G-1091-900 – Junior Doe**
  - Under six months
- **G-1091-901 – Senior Doe**
  - Six months and older
- **G-1091-902 – Junior Buck**
  - Under six months

- **G-1091-903 – Senior Buck**
  - Six months and older

## 1092 – Commercial Breed Rabbit

Division Rules:

1. Rabbit age is as of the date of the show.
2. Commercial Breed Rabbits are any of the meat breeds or a cross from the following breeds: American, America Chinchilla, Beveren, Blanc de Hotot, Californian, Champagne d’Argent, Checkered Giant, Cinnamon, Crème d’Argent, English Lop, Flemish Giant, French Lop, Giant Angora, Giant Chinchilla, New Zealand, Palomino, Satin and Silver Fox.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1092	All	2	\$7	\$5	\$3	\$1

### Classes

- **G-1091-900 – Junior Doe**
  - Under six months old
- **G-1091-901 – Intermediate Doe**
  - Six to eight months old
- **G-1091-902 – Senior Doe**
  - Eight months and older
- **G-1091-903 – Junior Buck**
  - Under six months old
- **G-1091-901 – Intermediate Buck**
  - Six to eight months old
- **G-1091-902 – Senior Buck**
  - Eight months and older

## 1093 – Pet Rabbit

Division Rules:

1. Rabbit age is as of the date of the show.
2. All sex and ages will show together.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1093	All	2	\$7	\$5	\$3	\$1

### Classes

- **G-1093-900 – Pet Rabbit**

## 1094 – Market Rabbit

Division Rules:

1. Market rabbits can be any commercial breed or cross.
2. Rabbits in a meat pen of three may NOT be shown individually in other classes.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1094	All	2	\$7	\$5	\$3	\$1

### Classes

- **G-1094-900 – Single Fryer**
  - Not over ten weeks of age
  - Must weigh at least 3.5 lbs. not to exceed 5.5 lbs.
- **G-1094-901 – Meat Pen of Three**
  - Not over ten weeks of age
  - Each rabbit must weigh at least 3.5 lbs. and not exceed 5.5 lbs. each.
- **G-1094-902 – Roaster**
  - Under six months of age.
  - Must weigh at least 5.5 lbs. and not exceed 9 lbs.
- **G-1094-903 – Stewer**
  - Over six months of age.
  - Must weigh at least 8 lbs. There is no maximum weight.

### 1095 – Doe & Litter Exhibition

#### Division Rules:

1. This are an exhibition division and classes.
2. Entries in this class do NOT count as one of the maximum 8 entries.
3. Limit to one fancy or one commercial entry per exhibitor.
4. Kits must be eight weeks or younger.
5. Exhibitors are required to provide their own cage and nesting box. Rabbits will be judged in their cage.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1095	All	2	\$7	\$5	\$3	\$1

### Classes

- **G-1095-900 – Doe & Litter – Fancy Breed**
- **G-1095-901 – Doe & Litter – Commercial Breed**

## Horse

#### Area Rules:

1. All horse exhibitors must take and pass the Level 1 Horse test by June 15<sup>th</sup>.
2. Exhibitors may enter up to six (6) horses total at the county fair.
3. Only one horse per class per contestant, except for halter classes. A family project horse may not be entered twice in the same event. However, the same horse may be used by both a Junior and Senior family member in any class.

4. Foals born after the deadline day from project mares may be shown if identified on a 4-H Horse Identification Certificate within two (2) weeks of birth.
5. One (1) horse must be stalled at the fair, unless there is not enough room. In that event, the Horse Superintendent could allow some 4-H members to take their horse home.
6. An equine professional is not liable for an injury or death of a participant in the quine activities resulting from inherent risks of equine activities pursuant to sections 25-21, 249 to 253 N.R.S.
7. Exercise times will be announced, upon approval of the Horse Superintendent. Patterns for showmanship, horsemanship, trail, etc. will be posted by the superintendent or extension staff.
8. Nebraska 4-H Horse show and Judging guide (4-H 373) will be followed in conducting county level 4-H horse shows with some expectations. The same horse may be ridden in multiple pleasure classes by the same or different riders. Guide available upon request at the extension office.
  - a. The guide list penalties for speed classes. Contestants who are disqualified will receive white ribbons. A two-second penalty will be assessed for each pole or barrel knocked down. Riders must dismount before leaving the arena. Hats are not necessary; however, a two-second penalty will be assessed for hats lost during the run.

## Awards

- Champion Showmanship (per age division)
- Halter
  - Champion Weanling
  - Champion Yearling
  - Champion 2-year-Old
  - Champion Mare 3-4 Years Old
  - Champion Gelding 3-4 Years Old
  - Champion Mare 5 Years and Older
  - Champion Gelding 5 Years and Older
  - Champion Pony Under 49"
  - Champion Pony 49"- 56"
- Pleasure
  - Champion Walk Trot
  - Champion Snaffle Bit
  - Champion Ranch Horse Pleasure Junior & Senior Divisions
- Performance
  - Champion Western Horsemanship Junior & Senior Divisions
  - Champion Ranch Riding Junior & Senior Divisions
  - Champion Trail Junior & Senior Divisions
- Speed
  - Champion Barrel Racing Junior & Senior Divisions
  - Champion Pole Bending Junior & Senior Divisions
  - Champion Keyhole Racing Junior & Senior Divisions
  - Champion Flag Racing Junior & Senior Divisions

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1100	All	3	\$8	\$6	\$4	\$2

### Classes

- **G-1100-900 – Out of School FFA Division** – 19 years and older
- **G-1100-901 – Senior Division** – 14 to 18 years-old
- **G-1100-902 – Intermediate Division** – 11 to 13 years-old
- **G-1100-903 – Junior Division** – 18 to 10 years-old
- **G-1100-904 – Adaptive Division** – 8 to 18 years-old

### 1101 – Halter

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1101	All	1	\$6	\$4	\$2	\$1

### Classes

**G-1101-900 – Weanlings**

**G-1101-901 – Yearlings**

**G-1101-902 – 2-year olds**

**G-1101-903 – Pony – under 49”**

**G-1101-904 – Pony – 49” to 56”**

**G-1101-905 – 3-4-year-old Mares – 14 hands & over**

**G-1101-906 – 3-4-year-old Geldings – 14 hands & over**

**G-1101-907 – 5-years & Older Mares – 14 hands & over**

**G-1101-908 – 5-years & Older Geldings – 14 hands & over**

### 1102 – Walk Trot Pleasure

Division Rules:

1. This division is recommended for 4-H exhibitors with two-years or less enrollment in the Horse project. **Rider is not eligible for any other pleasure classes.**

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1102	All	1	\$6	\$4	\$2	\$1

### Classes

**G-1102-900 – Walk Trot Pleasure**

### 1103 – Snaffle Bit

Division Rules:

1. Horses used in this class are not eligible for use in any other pleasure classes.
2. Horse used in the class must be under 4-years of age.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1103	All	1	\$6	\$4	\$2	\$1

**Classes****G-1103-900 – Snaffle Bit****1104 – Ranch Horse Pleasure**

Division Rules:

1. Riders are divided into Junior and Senior Divisions.
  - a. Senior Division – 14-years and Older
  - b. Junior Division – 8-years to 13-years

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	1104	All	1	\$6	\$4	\$2	\$1

**Classes****G-1104-900 – Senior Division****G-1104-901 – Junior Division****1105 – Western Horsemanship**

Division Rules:

1. Riders are divided into Junior and Senior Divisions.
  - a. Senior Division – 14-years and Older
  - b. Junior Division – 8-years to 13-years

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	1105	All	1	\$6	\$4	\$2	\$1

**Classes****G-1105-900 – Senior Division****G-1105-901 – Junior Division****1106 – Ranch Riding**

Division Rules:

1. Riders are divided into Junior and Senior Divisions.
  - a. Senior Division – 14-years and Older
  - b. Junior Division – 8-years to 13-years

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	1106	All	1	\$6	\$4	\$2	\$1

**Classes****G-1106-900 – Senior Division****G-1106-901 – Junior Division**

## 1107 – Trail Horse

### Division Rules:

1. Riders are divided into Junior and Senior Divisions.
  - a. Senior Division – 14-years and Older
  - b. Junior Division – 8-years to 13-years

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1107	All	1	\$6	\$4	\$2	\$1

### Classes

#### G-1107-900 – Senior Division

#### G-1107-901 – Junior Division

## 1108 – Barrel Racing

### Division Rules:

1. Riders are divided into Junior and Senior Divisions.
  - a. Senior Division – 14-years and Older
  - b. Junior Division – 8-years to 13-years

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1108	All	1	\$6	\$4	\$2	\$1

### Classes

#### G-1108-900 – Senior Division

#### G-1108-901 – Junior Division

## 1109 – Pole Bending

### Division Rules:

1. Riders are divided into Junior and Senior Divisions.
  - a. Senior Division – 14-years and Older
  - b. Junior Division – 8-years to 13-years

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1109	All	1	\$6	\$4	\$2	\$1

### Classes

#### G-1109-900 – Senior Division

#### G-1109-901 – Junior Division

## 1110 – Keyhole Race

### Division Rules:

1. Riders are divided into Junior and Senior Divisions.
  - a. Senior Division – 14-years and Older
  - b. Junior Division – 8-years to 13-years

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1110	All	1	\$6	\$4	\$2	\$1

**Classes**

**G-1110-900 – Senior Division**

**G-1110-901 – Junior Division**

**1111 – Flag Race**

Division Rules:

1. Riders are divided into Junior and Senior Divisions.
  - a. Senior Division – 14-years and Older
  - b. Junior Division – 8-years to 13-years

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1111	All	1	\$6	\$4	\$2	\$1

**Classes**

**G-1111-900 – Senior Division**

**G-1111-901 – Junior Division**

**1112 – Figure Eight Barrel Race**

Division Rules:

1. Riders are divided into Junior and Senior Divisions.
  - a. Senior Division – 14-years and Older
  - b. Junior Division – 8-years to 13-years

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1112	All	1	\$6	\$4	\$2	\$1

**Classes**

**G-1112-900 – Senior Division**

**G-1112-901 – Junior Division**

**1113 – Stake Race**

Division Rules:

1. Riders are divided into Junior and Senior Divisions.
  - a. Senior Division – 14-years and Older
  - b. Junior Division – 8-years to 13-years

Department	Division	Class	Pay	Purple	Blue	Red	White
G	1113	All	1	\$6	\$4	\$2	\$1

**Classes**

**G-1113-900 – Senior Division**

**G-1113-901 – Junior Division**

# STATIC EXHIBITS

## General Static Rules & Regulations

### 1. Exhibits

- a. Static exhibits are non-livestock projects.
- b. 4-H project exhibits are based off support curriculum. Classes are created based off activities completed or skills learned in all curriculum manuals.
- c. It is recommended that you identify the class exhibits will fit into **BEFORE** starting a project. Items which do not fit into a class will not be allowed to be entered.
- d. Entries are allowed in only one unit/level of competition. Those enrolled in a middle or advanced unit may not exhibit in a less advanced unit.

### 2. Entry Requirements

- a. Exhibits should be entered at the county Fairwire site prior to the evening before check-in. If entries are not entered into Fairwire, each exhibitor must complete his/her entry tag(s) prior to dropping off their projects at Static Check-in. Tags are available in the Extension Office and will be available at check-in as well.
- b. Entries made by special need exhibitors may have a not attached, written by the parent or leader, explaining the youth's disability for the judge's information and consideration. Any entry involving a youth with special needs should be adapted to their special circumstances by the Extension Staff and/or the Static Superintendent.
- c. Exhibits may require supporting information for the judge to know how the exhibit was completed. Check the "Area Rules" in the appropriate area to see if that applies to your exhibit. **Exhibits entered without the required supporting documentation or incorrect formatting requirements will be lowered one ribbon placing.**
- d. All Static Entries, except for Clover Kid Entries, must include an explanation of your project, or the techniques involved in the form of a project writeup. See the Appendix section for the "Project Write-Up" template.

## ANIMAL SCIENCE

### Educational Display for Animal Entries

The purpose of an Educational Display for Animal Entries is to highlight the youth's livestock projects at the county fair.

#### Division

90 - Educational Display for Animal Entries

#### Rules

1. This poster display could focus on a current livestock issues, animal industry career, animal care or health, economic impacts of livestock industry, within the species of dairy, beef, sheep, swine, goat, poultry, and rabbits.

2. Poster display should be sturdy enough to last through the fair and no larger than 22” x 28”.
3. All entries must match the species of livestock they have entered in the county fair. For example, if the exhibitor shows only beef, their entry must be about beef and not about another species.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	90	900	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **G-90-900 – Educational Display**

## Veterinary Science

The purpose of a Veterinary Science exhibit is to inform the public about a common health problem of animals, a veterinary science principle or public health/zoonotic diseases.

### Department 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, medications, or sharps (including needles and scalpel blades) will be disqualified and not displayed. First Aid kits wishing to include medication information should instead utilize written descriptions, photographs, drawings, computer generated print-outs 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 inches x 28 inches and may be either vertical or horizontal.
5. **Veterinary Science Displays** - A display may include but is not limited to: a three-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 inches x 28 inches or on 1/4 inch plywood or equivalent that does not exceed 24 inches high or 32 inches wide or in a three-ring binder or another bound notebook format. Formaldehyde preserved specimens will not be accepted due to biohazard and public health concerns.

## State Fair Eligibility

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

## State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

## Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials and additional resources can be found at <https://go.unl.edu/ne4hvetscience>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

## Division

840 - Veterinary Science

## Rules

Appropriate Veterinary Science Topics:

1. Maintaining health
2. Specific disease information
3. Photographic display of normal and abnormal characteristics of
4. animals
5. Animal health or safety
6. Public health or safety
7. Proper animal management to ensure food safety & quality
8. Efficient and safe livestock working facilities
9. Or a topic of the exhibitors choosing related to veterinary
10. medicine or veterinary science

\* Remember, since these are science displays, all references and information needs 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.

Department	Division	Class	Pay	Purple	Blue	Red	White
H	840	All	1	\$6	\$4	\$2	\$1

## Classes

- **H-840-001 4-H Veterinary Science Large Animal Poster, Notebook, or Display** (SF119)
- **H-840-002 4-H Veterinary Science Small Animal/Pet Poster, Notebook, or Display** (SF119)

# COMMUNICATIONS AND EXPRESSIVE ARTS

## 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. 4-H members 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 Extension office.

### Department Rules

1. 4-H members are allowed to exhibit in only one photography level.
2. 4-H members may enter up to three exhibits but no more than one exhibit per class (see general rules).
3. An image may only be used on one exhibit with the exception of Portfolios, which may include images entered in other classes.
4. **Cameras:** Photos may be taken with any type of film or digital camera, including phones, tablets, and drones.
5. 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.
6. 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.
7. **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, 4-H members 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:
8. **Display Exhibits:** At State Fair, display exhibits are only accepted in Level II. Displays consist of three 4 inch x 6 inch photos mounted on a single horizontal 11 inch x 14 inch 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).
9. **Print Exhibits:** Print exhibits must be 8 inch x 10 inch printed mounted in 11 inch x 14 inch (outside size) cut mat 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).

10. **Entry Tags:** Entry tags should be securely attached to the upper right-hand corner of the exhibit.

11. **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 outlined below. Data tags should be securely attached to the back of the exhibit. Current data tags and a help sheet are available at <https://go.unl.edu/ne4h-photography>.

- a. **Level 2 Prints:** All Level 2 prints must have a Level 2 Data Tag.
- b. **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.
- c. **Level 3 Prints:** All Level 3 prints must have a Level 3 Data Tag.

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4h-photography>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

### Division

180 - Level 1: Focus on Photography

Department	Division	Class	Pay	Purple	Blue	Red	White
B	180	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **B-180-900 – Picture Display** – Entry will consist of 3 pictures. The 4-H member will exhibit one picture from three different categories. Categories to be selected from include the following: Animal, Building, Landscape, Special Effects, Still Life, Sports, or Close-up.
- **B-180-901 – Picture Story Display** – Entry will consist of three pictures which tell a story (include introduction, body, and conclusion). No Captions.
- **B-180-902 – Exhibit Prints**

## Division

181 - Level 2: Next Level Photography

## 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.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
B	181	All	1	\$6	\$4	\$2	\$1

## Classes

- **B-181-010 Level 2 Portfolio** (SF88) - Level 2 portfolios represent the 4-H member's best work and must include five to seven different images from the 4-H member's photography career. At least two 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, and 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.
- **B-181-020 Creative Techniques & Lighting Display or Print** (SF87) - Photos 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)
- **B-181-030 Creative Composition Display or Print** (SF87) - Photos 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)
- **B-181-040 Abstract Photography Display or Print** (SF87) - Photos are 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)
- **B-181-050 Candid Photography Display or Print** (SF87) - Candid photos capture a special moment or meaningful interaction. Photos should be un-posed. (Activity 10)
- **B-181-060 Expression Through Color Display or Print** (SF87) - Photos capture a creative use of color or a color scheme, such as complimentary, contrasting, monochromatic, warm, cool, primary, secondary, or tertiary. (Activity 13)
- **B-181-070 Black & White Photography Display or Print** (SF87): A photo should be a black and white photograph that demonstrates strong use of composition, lighting, and contrast. Photos may be taken with any camera type (digital or film) but must be printed in black and white.

- **B-181-080 Creative and Experimental Photography Exhibit Print (SF86):** Using original photos a 4-H member has captured, create an exhibit in black and white or color demonstrating the use of creative or experimental technology or techniques. Alterations to the exhibit must be apparent. Examples of methods to use may include using artificial intelligence or software tools to edit or replace the original pixels of the image. Artificial Intelligence (AI) may be used when creating this exhibit, with adult care-giver permission. Any artificial intelligence work must be referenced. The 4-H member’s original work must be the majority of exhibit. Using photos and other work found online is not acceptable. Must include a 4 inch x 6 inch copy of each original images on the back of the matted exhibit, describe how the image(s) were altered and the equipment or software used.

**Division**

182 - Level 3: Mastering Photography

**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.

Department	Division	Class	Pay	Purple	Blue	Red	White
B	182	All	2	\$7	\$5	\$3	\$1

**Classes**

- **B-182-010 Level 3 Portfolio (SF88)** - Level 3 portfolios represent the photographer's best work. Level 3 portfolios must include 9 to 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, and 6) reflections for each image. When writing reflections, 4-H members 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.
- **B-182-020 Advanced Techniques & Lighting Print (SF89)** - Photos 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)
- **B-182-030 Advanced Composition Print (SF89)** - Photos 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)

- **B-182-040 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)
- **B-182-050 Still Life Print** (SF89) - Photos capture non-moving objects that have been arranged in an interesting way. Photos demonstrate advanced control over lighting and composition. (Activity 8)
- **B-182-060 Freeze/Blur the Moment Print** (SF89) - Photos capture a subject in motion. Photographers should adjust shutter speed to either freeze or blur the movement. (Activity 11)
- **B-182-070 Black & White Photography Print:** (SF89): Photo demonstrates advanced black and white photograph with strong technical ability and creative expression. Photo demonstrates intentional use of contrast, lighting, and composition to create visual impact. Advanced editing is allowed as appropriate for black and white imagery.
- **B-182-080 Creative and Experimental Photography Exhibit Print** (SF86): Using original photos a 4-H member has captured, create an exhibit in black and white or color demonstrating the use of creative or experimental technology or techniques. Alterations to the exhibit must be apparent and advanced techniques used. Examples of methods to use may include using artificial intelligence or software tools to edit or replace the original pixels of the image or other advanced techniques. Artificial Intelligence (AI) may be used when creating this exhibit, with adult care-giver permission. Any artificial intelligence work must be referenced. The 4-H member's original work must be the majority of exhibit. Using photos and other work found online is not acceptable. Must include a 4 inch x 6 inch copy of each original images on the back of the matted exhibit, describe how the image(s) were altered and the equipment or software used.

## POSTERS

### Department Rules

All entries in Division 152 are not State Fair Eligible projects and will not move on to the Nebraska State Fair. Entries that do not include information or formatting requirements will be lowered one ribbon placing.

#### 1. Formatting Guidelines

- a. Poster size shall not be more than 24" X 36"
- b. The content/purpose of a poster is to call attention to a subject. Every poster must be crafted to catch the viewer's attention quickly. Each must present only one clear and specific message. The poster should clearly feature some aspect of 4-H.
- c. Posters SHALL NOT use copyrighted materials, such as cartoon characters or commercial product names, logos, or slogans. Avoid using over-used phrases that do not command the viewer's attention. Follow the official 4-H emblem guidelines.

- d. Posters may be in any medium: watercolor, ink, crayon, markers, computer graphics, etc. They may not be three-dimensional. Entries with components thicker than paper (such as milk cartons, pencils, pop cans) will be disqualified.

2. Poster Judging Criteria

- a. Idea: Simple, clear message, appropriate for a poster.
- b. Lettering: Readable from a distance, appropriate size in proportion to art.
- c. Art: One dominant, eye-catching element, art relates to written message.
- d. The arrangement of the poster should be well balanced and make good use of the entire poster space without being crowded with art and lettering.
- e. Colors used should be bold and harmonize well.
- f. Quality of construction: Neatness, appropriate use of materials.

**Division**

152 - Posters

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
B	152	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **B-152-900 Exploring Careers with 4-H** – the poster should illustrate how 4-H’ers can explore career opportunities through 4-H Projects.
- **B-152-901 Photo Poster** – The poster should focus on a 4-H theme of your choice, using one large, eye-catching photo.
- **B-152-902 Pawnee County Marketing Poster** – Poster focusing on marketing 4-H in Pawnee County
- **B-152-903 4-H Promotion** – Poster focusing on a 4-H project or activity.
- **B-152-904 Educational Poster**
- **B-152-905 Other Item Made in this Project Area**
- **B-152-906 Other Item Made in this Project Area**
- **B-152-907 Other Item Made in this Project Area**

**Visual Arts**

With an emphasis on originality, the purpose of the 4-H Visual Arts projects is to practice using design elements and principles while exploring and experimenting with various mediums and techniques. In addition, youth should practice self-expression and work to communicate their personal voice through their work.

**Department 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. Ready for Professional Display - All exhibits must be presented appropriately for the medium(s) used and ready to be professionally displayed. Two-dimensional pieces on paper should be framed behind glass/plexiglass. Canvas boards should be framed but glass/plexiglass is not necessary. Stretched canvases do not need frames as long as staples are not visible on the edges. All two-dimensional pieces should be ready to hang using a sawtooth or wire hanger.
3. Entries per Exhibitor: 4-H member 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 with missing or incomplete supporting information will be lowered a ribbon placing.
6. Class Changes: Exhibits must be entered in the appropriate class based on the medium(s) used or theme. No class changes will be made after check-in. Exhibits in inappropriate classes may be lowered a ribbon placing. Supporting information may provide evidence or justification for the piece being entered in a specific class.

**State Fair Eligibility**

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

**State Fair Quota**

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county’s annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

**Scoresheets, Forms and Contest Study Materials**

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hvisualarts>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

**Division**

260 - Visual Art Mediums

**Rules**

Refer to department rules.

Department	Division	Class	Pay	Purple	Blue	Red	White
C	260	All	1	\$6	\$4	\$2	\$1

## Classes

- **C-260-001 Original Acrylic Painting** (SF200)
- **C-260-002 Original Oil Painting** (SF200)
- **C-260-003 Original Watercolor Painting** (SF200)
- **C-260-004 Original Pencil Drawing** (SF200)
- **C-260-005 Original Charcoal Drawing** (SF200)
- **C-260-006 Original Ink Drawing** (SF200)
- **C-260-007 Original Fiber Art** (SF200) - Could include weaved art, dyed fabric, felted wool, cotton linter, batik, etc.
- **C-260-008 Original Sculpture** (SF200) - Could include Styrofoam, wood, cardboard, paper, metal, wire, etc.
- **C-260-009 Original Ceramic Pottery** (SF200) - No purchased ceramic pottery. Must be glazed and fired. May be any hand-built technique or wheel thrown. May be functional or non-functional. Could include slab built, pinch pots, coil built, wheel thrown, etc.
- **C-260-010 Original Painting on Purchased Ceramic Surface** (SF200) - No hand-built or wheel thrown pottery. May be functional or non-functional. Could include figurines, cups, bowls, etc.
- **C-260-011 Original Single Media Not Listed** (SF200) - Could include digital art, leathercrafting, printmaking, stained glass, pastels, scratchboard, sand painting, encaustic painting, chalk, etc.
- **C-260-012 Original Mixed Media** (SF200) - Could include any combination of two or more other mediums or materials.

## Division

261 - Visual Art Themes

## Rules

Exhibits may utilize any medium or combination of mediums on any surface. All exhibits must be appropriately presented and ready to be professionally displayed. Artwork should depict the artist's own interpretation of the theme. All exhibits should include an explanation of how the piece reflects the theme and what ideas or thoughts the artist was attempting to express or communicate.

Department	Division	Class	Pay	Purple	Blue	Red	White
C	261	All	1	\$6	\$4	\$2	\$1

## Classes

- **C-261-001 Original Art Inspired by Plants or Animals** (SF200) - could involve but is not limited to domestic animals, pets, agriculture, wild animals, wildlife conservation, house plants, fruit, vegetables, flowers, native plants, trees, etc.
- **C-261-002 Original Art Inspired by Landscapes** (SF200) - could involve but is not limited to rural landscapes, natural environments, man-made environments, urban landscapes, extraterrestrial landscapes, oceanic scenes, buildings, fantasy landscapes, agricultural landscapes, etc.

- **C-261-003 Original Art Inspired by People** (SF200) - could involve but is not limited to cultural art, modern society, portraits, daily life, careers, families, emotions, etc.
- **C-261-004 Original Art Inspired by Artist's Choice** (SF200) - could involve but is not limited to food, cars, fantasy worlds, imaginary characters, science-fiction, history, etc.

## CONSUMER & FAMILY SCIENCE

### Clothing

4-H members in the clothing category will demonstrate their knowledge through the creation of garments using STEAM (science, technology, engineering, arts, and mathematics) techniques. Five divisions in the clothing category offer a varying level of difficulty for 4-H members. For more resources and materials in this category refer to the resource section at the bottom of the page.

#### Department 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 printed blouse). Entry tag placement: as you look at the garment place the entry tag securely using 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, 4-H member'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 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 through C221008 and STEAM 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. The data card is only required for the classes listed above.
5. **General:** Garments as listed may be made for self (4-H member) or another person. Garments will be displayed by county. 4-H members participating 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:** Scoresheets, forms, contest study materials and additional resources can be found at <https://go.unl.edu/ne4hclothing> 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.

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information refer to General Rules.

### Scoresheets, Forms, and Contest Study Materials

Scoresheets, forms, contest study materials and additional resources can be found at <https://go.unl.edu/ne4hclothing>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

### Division Name

221 - Beyond the Needle

### Rules

4-H members must show their own original creativity.

Department	Division	Class	Pay	Purple	Blue	Red	White
C	221	All	1	\$6	\$4	\$2	\$1

### Classes

- **C-221-001 Design Portfolio** (SF20) – A portfolio consisting of at least three design samples or activities. Refer to the Beyond the Needle project manual for activity ideas. The Portfolio should be placed in an 8.5 inch x 11 inch, three ring binder. Include an appropriate cover. (Additional pages can be added each year but should be dated.) See pages 14-16 in the Beyond the Needle project manual for portfolio formatting.
- **C-221-002 Color Wheel** (SF20) – Create your own color wheel, complimentary color bar or color scheme using pages 27-39 in the Beyond the Needle project manual. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22 inches x 30 inches.
- **C-221-003 Embellished Garment With Original Design** (Eligible for State Fair Fashion Show) (SF26) - Create a garment using techniques as defined in the project manual. Designs are the original idea of the 4-Her 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.

- **C-221-004 Original Designed Fabric Yardage** (SF26) - 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.
- **C-221-005 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.
- **C-221-006 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.
- **C-221-007 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.
- **C-221-008 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.

## Division

220 - General Clothing

## Rules

4-H Members in all skill levels may exhibit in this area.

Department	Division	Class	Pay	Purple	Blue	Red	White
C	220	All	1	\$6	\$4	\$2	\$1

## Classes

- **C-220-001 Clothing Portfolio** (SF20) – Complete at least four different samples/activities from Chapters 2, 3, OR 4 of the STEAM Clothing 2 project manual. The Portfolio should be placed in an 8.5 inch x 11 inch, three 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.

- **C-220-002 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 8.5 inch x 11 inch, three 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 the STEAM Clothing 2 project manual for fabric suggestions.
- **C-220-003 Sewing For Profit** (SF) - 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 inches x 30 inches.

## Division

205 – STEAM Clothing 1: Fundamentals

Department	Division	Class	Pay	Purple	Blue	Red	White
C	205	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **C-205-900 Sewing Kit** (SF20) – Include a list of sewing notions and purposes for each included. (Fundamentals, p. 12-17)
- **C-205-901 What’s the Difference** (SF20) – Share a project comparison and price point. Exhibits should include pictures. (Fundamentals, p. 118-119)
- **C-205-902 Clothing Service Project** (SF20) – Share information you generated in the project activity “Serving A Purpose.” Service projects can include pillows or pillowcases but are not limited to these items. (Fundamentals, p. 124-125)
- **C-205-903 Simple Top** (SF23)
- **C-205-904 Simple Bottom** (SF23)
- **C-205-905 Simple Dress** (SF23)
- **C-205-906 Upcycled Simple Garment** (SF23) – The original use item must be redesigned (not just decorated) in some way to create a new wearable piece of clothing. **A “before” picture and description of the redesign process MUST accompany the entry.**
- **C-205-907 Upcycled Accessory** (SF23) – 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 description of the redesign process MUST accompany the entry.**
- **C-205-908 Other Item Made in this Project**
- **C-205-909 Other Item Made in this Project**
- **C-205-910 Other Item Made in this Project**

## Division

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.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
C	222	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **C-222-001 Design Basics, Understanding Design Principles** (SF20) – 4-H member's 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 inches x 30 inches.
- **C-222-002 Pressing Matters** (SF20) – 4-H Members may enter a ham or sleeve roll from pages 21-25 “A Pressing Matter” in the STEAM Clothing 2 project manual. Exhibit should include answers to lesson questions that are most appropriate to include.
- **C-222-003 Upcycled Garment** (Eligible for State Fair Fashion Shows) (SF28) – 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 Design Data Card must be included with this project including a “before” picture no larger than 4.25 inches x 5.5 inches. If additional information is not included, exhibit will be lowered one ribbon placing. A list of skills and the Design Data Card are available at <https://go.unl.edu/ne4hclothing>.
- **C-222-004 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 Design Data Card must be included with this project including a “before” picture no larger than 4.25 inches x 5.5 inches. If additional information is not included, the exhibit will be lowered one ribbon placing. A list of skills by project and the Design Data Card are available at <https://go.unl.edu/ne4hclothing>.
- **C-222-005 Textile Clothing Accessory** (Not eligible for State Fair Fashion Shows) (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.)

- **C-222-006 Top** (Not eligible for State Fair Fashion Shows) (SF28) - (vest acceptable)
- **C-222-007 Bottom** (Not eligible for State Fair Fashion Shows) (SF28) - (pants or shorts)
- **C-222-008 Skirt** (Not eligible for State Fair Fashion Shows) (SF28)
- **C-222-009 Lined or Unlined Jacket** (Not eligible for State Fair Fashion Shows) (SF28)
- **C-222-010 Dress** (Eligible for State Fair Fashion Shows) (SF28) - (not formal wear)
- **C-222-011 Romper or Jumpsuit** (Eligible for State Fair Fashion Shows) (SF28)
- **C-222-012 Two-Piece Outfit** (Eligible for State Fair Fashion Shows) (SF28)
- **C-222-013 Alter Your Pattern** (SF28) (Eligible for State Fair Fashion Shows, 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).
- **C-222-014 Garment Constructed from Sustainable or Unconventional [natural or synthetic] fibers** (Eligible for State Fair Fashion Shows, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two piece Outfit) (S28) - 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.
- **C-222-900 Other Item Made in this Project**
- **C-222-901 Other Item Made in this Project**
- **C-222-902 Other Item Made in this Project**

## Division

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 completely constructed garments only. Wool entries must have fiber content listed on the identification label.

**Classes** – 900 level classes are not eligible for State Fair.

- **C-223-001 Upcycled Garment** (Eligible for State Fair Fashion Shows) (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 inches x 5.5 inches. The data card is available at <http://go.unl.edu/ne4hclothing>.
- **C-223-002 Upcycled Clothing Accessory** (Not eligible for State Fair Fashion Shows) (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 inches x 5.5 inches. The data card is available at <http://go.unl.edu/ne4hclothing>.
- **C-223-003 Textile Clothing Accessory** (Not eligible for State Fair Fashion Shows) (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.)
- **C-223-004 Dress or Formal** (Eligible for State Fair Fashion Shows) (SF28)
- **C-223-005 Skirted Combination** (Eligible for State Fair Fashion Shows) (SF28) - (skirt with shirt, vest, or jacket OR jumper and shirt)
- **C-223-006 Pants or Shorts Combination** (Eligible for State Fair Fashion Shows) (SF28) - (pants or shorts with shirt, vest, or jacket)
- **C-223-007 Romper or Jumpsuit** (Eligible for State Fair Fashion Shows) (SF28)
- **C-223-008 Specialty Wear** (Eligible for State Fair Fashion Shows) (SF28) - (includes: swim wear, costumes, hunting gear, or chaps)
- **C-223-009 Lined or Unlined Jacket** (Eligible for State Fair Fashion Shows) (SF28) -(non-tailored)
- **C-223-010 Coat, Blazer, Suit Jacket, or Outerwear** (Eligible for State Fair Fashion Shows) (SF28) - 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.
- **C-223-011 Alter/Design Your Pattern** (SF28) - (Eligible for State Fair Fashion Shows, 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).

- **C-223-012 Garment Constructed from Sustainable or Unconventional [natural or synthetic] fibers** (Eligible for State Fair Fashion Shows, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit) (SF28) - 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.
- **C-223-900 Other Item Made in this Project**
- **C-223-901 Other Item Made in this Project**
- **C-223-902 Other Item Made in this Project**

## Consumer Management

Consumer management 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 members. Participants in this category will emphasize setting smart goals and keeping a spending plan. For more resources and materials in this category refer to the resource section at the bottom of the page.

### Department Rules

See General Rules.

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hconsumermanagement>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

### Division

247 - My Financial Future

### Rules

1. 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 inches x 22 inches or smaller).

2. You may use the front and back of the poster board.
3. The My Financial Future Youth Notebook can be purchased at [shop4-H.org](http://shop4-H.org).

Department	Division	Class	Pay	Purple	Blue	Red	White
C	247	001-007	1	\$6	\$4	\$2	\$1
C	247	900-902	1	\$6	\$4	\$2	\$1
C	247	008-011	2	\$7	\$5	\$3	\$1

**Classes** – 900 level classes are not eligible for State Fair.

Page references in classes 01-06 can be found in My Financial Future Youth Notebook – Beginner. Page references in classes 08-11 can be found in My Financial Future Youth Notebook – Advanced.

- **C-247-001 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.
- **C-247-002 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.
- **C-247-003 Tracking Expenses** (SF247) - Use an app or chart like the one on page 17 to track your spending over two 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.
- **C-247-004 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.
- **C-247-005 Complete Activity 8 “What Does It Really Cost?”** (SF247) - on pages 39-40.
- **C-247-006 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?
- **C-247-007 Interview** (SF247) - Interview 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.

- **C-247-008 The Cost of Not Banking** (SF247) - Type your answers to the questions about Elliot on page 50.
- **C-247-009 Evaluating Investment Alternatives** (SF247) - complete the case study of Jorge on page 64. Answer all three questions found at the bottom of the page.
- **C-247-010 Understanding Credit Scores** (SF247) - Watch the video and read the resource listed on page 71. Answer the following questions. \*Name three 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.
- **C-247-011 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 of the terms.
- **C-247-900 Other Item Made in this Project**
- **C-247-901 Other Item Made in this Project**
- **C-247-902 Other Item Made in this Project**

**Division**

240 - Shopping in Style

**Rules**

If the exhibit is a poster, it should be on a 14 inches x 22 inches poster board. If a three-ring binder is used it should be 8.5 inches x 11 inches. Folders with or without fasteners should NOT be used and entries will be lowered a ribbon placing. Video exhibits should be less than five minutes in length. Multi-media presentations and exhibits are to be uploaded to a video streaming application and 4-H member must provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or link on several devices to check for appropriate permissions for public viewing. Do NOT include the Shopping in Style Fashion Show Written Report with Narration Form SF184 in any exhibits.

Department	Division	Class	Pay	Purple	Blue	Red	White
C	240	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

**C-240-001 Best Buy for Your Buck** (SF84) - (Ages 8-13 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 three-ring 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

**C-240-002 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 three-ring binder or video, no posters please (see general information above). Do NOT include the Shopping In Style Fashion Show Written Report with Narration Form SF184 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 8-13 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

**C-240-003 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 includes before and after photos and a description of what was done. Put in a three-ring binder, poster, or video (see general information).

**C-240-004 Show Me Your Colors** (SF89) - Select six-eight 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).

**C-240-005 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 an appropriately sized box or tote with a lid. No larger than a shoe box.

**C-240-006 Mix, Match, & Multiply** (SF90) - Using this concept from page 32 of the manual take at least five 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 three-ring binder, poster, or video (see general information).

**C-240-900 Other Item Made in this Project**

**C-240-901 Other Item Made in this Project**

**C-240-902 Other Item Made in this Project**

## Division

247 – Making Cents of It

Department	Division	Class	Pay	Purple	Blue	Red	White
C	247	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

**C-248-900 Comparison Chart** (SF221) – Poster Collage (size 14” X 22”) or flash cards of your wants and needs (Making Cents of It, p. 16)

**C-248-901 Money Journal** – Make a Money Journal for 2 Weeks. (Making Cents of It, p. 13)

**C-248-902 Bank** – Using your creativity, Make a bank for savings. (Making Cents of It, p. 28)

**C-248-903 Interview** – Conduct an interview with someone in the career or job area using the online questions. (Making Cents of It, p. 33-34)

**C-248-904 Other Item Made in this Project**

**C-248-905 Other Item Made in this Project**

**C-248-906 Other Item Made in this Project**

## 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.

### Department Rules

1. Exhibits are entered at 4-H member's own risk. We will not be responsible for loss or damage to family heirloom items or any items in this division.
2. Displays should not be larger than 22 inches x 28 inches wide. If the size needs to be a different size because the historical item is larger than 22 inches x 28 inches please contact the superintendents for approval. Display collections securely in an attractive container no larger than 22 inches x 28 inches.
3. Exhibits must include NAME, COUNTY, AGE, & PAST EXPERIENCE (years in Explore Your Heritage, projects) on back of exhibit.
4. All entries must include documentation. When writing documentation ask yourself and think about how does this relate to my heritage or why is it important? Examples of documentation: birth dates, death dates, marriage dates, identification of individuals included in the exhibit, or stories related to the subject of the exhibit.

### State Fair Eligibility

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

## State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

## Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hheritage>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

## Division

101 - Heritage Level 1: Beginning

## Rules

Level 1: Beginning (1-4 years in project). Refer to the department rules.

Department	Division	Class	Pay	Purple	Blue	Red	White
A	101	All	1	\$6	\$4	\$2	\$1

## Classes

- **A-101-001 Heritage Poster or Flat Exhibit** (SF71) - Entries may be pictures, posters, items that depict family heritage. Exhibits must be supported by a written explanation.
- **A-101-002 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 included in exhibit, only bring book with most current year's work.
- **A-101-003 Local History Scrapbook/Notebook** (SF71) - Scrapbook or notebook that depicts history of local community or Nebraska that helps youth appreciate their heritage.
- **A-101-004 Framed Family Groupings (or individuals) of Pictures showing Family History** (SF71) - Pictures must be supported by a written explanation.
- **A-101-005 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.
- **A-101-006 4-H History Scrapbook** (SF71) - A scrapbook relating 4-H history of local club or county. Must be work of individual 4-H member - no club project. If multiple books included in exhibit, only bring book with most current year's work.
- **A-101-007 4-H History Poster** (SF71) - Poster relating 4-H history of local club or county or individual.
- **A-101-008 Story or Illustration about a Historical Event** (SF71)
- **A-101-009 Book Review about Local, Nebraska, or Regional History** (SF71)

- **A-101-010 Other Historical Exhibits** (SF71) - Attach an explanation of historical importance.
- **A-101-011 Family Traditions Book** (SF71) - Exhibitor scrapbook depicting family traditions of the past.
- **A-101-012 Family Traditions Exhibit** (SF71) - Story or illustration of a family tradition or event. Exhibits must be supported by a written explanation.
- **A-101-013 4-H Club/County Scrapbook** (SF71) - Scrapbook relating 4-H history of local club or county compiled by club historian. If multiple books included in exhibit, only bring book with most current year's work.
- **A-101-014 4-H Member Scrapbook** (SF71) - Scrapbook relating to individual 4-H members' 4-H history. If multiple books included in exhibit, only bring book with most current year's work.
- **A-101-015 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.

### Division

102 - Heritage Level 2: Advanced

### Rules

Level 2: Advanced (over four years in project). Refer to department rules.

Department	Division	Class	Pay	Purple	Blue	Red	White
A	102	All	2	\$7	\$5	\$3	\$1

### Classes

- **A-102-001 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.
- **A-102-002 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 included in exhibit, only bring book with most current year's work.
- **A-102-003 Local History Scrapbook/Notebook** (SF71) - Scrapbook or notebook that depicts history of local community or Nebraska that helps youth appreciate their heritage.
- **A-102-004 Framed Family Groupings (or Individuals) of Pictures showing Family History** (SF71) - Pictures must be supported by a written explanation.
- **A-102-005 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.
- **A-102-006 4-H History Scrapbook** (SF71) - A scrapbook relating 4-H history of local club or county. Must be work of individual 4-H member - no club project. If multiple books included in exhibit, only bring book with most current year's work.
- **A-102-007 4-H History Poster** (SF71) - Poster relating 4-H history of local club or county or individual.
- **A-102-008 Story or Illustration about a Historical Event** (SF71)

- **A-102-009 Book Review about Local, Nebraska, or Regional History** (SF71)
- **A-102-010 Other Historical Exhibits** (SF71) - Attach an explanation of historical importance.
- **A-102-011 Exhibit depicting the Importance of a Community or Nebraska Historic Landmark** (SF71)
- **A-102-012 Community Report** (SF71) - documenting something of historical significance from past to present
- **A-102-013 Historic Collection** (SF71) - displayed securely and attractively in a container no larger than 22 inches x 28 inches.
- **A-102-014 Video Documentary of a Family or a Community Event** (SF71) - Must be produced and edited by 4-H member. Video is to be uploaded to a streaming application and 4-H member must provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or link on several devices to check for appropriate permissions for public viewing.
- **A-102-015 4-H Club/County Scrapbook** (SF71) - Scrapbook relating 4-H history of local club or county compiled by club historian. If multiple books included in exhibit, only bring book with most current year's work.
- **A-102-016 4-H Member Scrapbook** (SF71) - Scrapbook relating to individual 4-H members' 4-H history. If multiple books included in exhibit, only bring book with most current year's work.
- **A-102-017 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.

## Home Design & Restoration

The purpose of Home Design & Restoration 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.

### Department Rules

Home Design & Restoration Exhibits are evaluated by these criteria:

1. Items must be designed to be used for home decorating, home furnishing or home management (no clothing, purses, note cards, scrapbooks/photo albums, etc.).
2. 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.
3. Items should show creativity and originality, along with the application of design elements and principles. 4-H members are required to include the design elements and principles they used, along with simple explanation of how they designed their project with their exhibit. Information on the elements and principles of design may be found in the Design Decisions manual, as well as Portfolio Pathways and Sketchbook Crossroads.
4. Entered in correct class: What medium was changed or manipulated? What medium is the majority of your exhibit made from?

5. Items should be ready for display in the home: pictures framed, wall hangings and pictures ready to hang etc. No single mat 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 not ready for display will be dropped one ribbon placing.
6. Items should not be made for beginning level or other projects (ex: simple (10 minute) table runners or woodworking). Exhibits from the beginning level project, such as Design My Place, are county only and not state fair eligible.
7. **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 4-H staff.
8. **Entry Tags:** An entry tag which includes a clear description of the entry must be securely attached to each exhibit. Use color, pattern or picture descriptions to aid in identification. No straight pins.
9. **Identification:** In addition to the entry tag, a label with the 4-H member's name and county should be attached to each separate piece of the exhibit.
10. **Supporting Information:** Supporting information is required for all exhibits. Information must include elements or principles of design used and steps taken to complete project. Tag templates can be found at <https://go.unl.edu/ne4hhomedesignrestoration>. Exhibits without supporting information will be lowered a ribbon placing.

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hhomedesignrestoration>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

### Division

257 - Design Decisions

### Rules

Attach information to explain steps taken. Information must also include element or principle of design used (p. 9-12).

Department	Division	Class	Pay	Purple	Blue	Red	White
C	257	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **C-257-001 Design Board for a Room** (SF 201) - Include: color scheme, wall treatment, floor treatment, etc. OR floor plan for a room. Posters, 22 inch x 28 inch. Show what you learned with before and after pictures or diagrams, samples, story, cost comparisons, optional arrangements, etc.
- **C-257-002 Problem Solved, Energy Savers OR Career Exploration** (SF201) – Identify a problem (such as problem windows, 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, or other method, describe the problem and how it was solved OR your career exploration. (p. 74-93)
- **C-257-003 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)
- **C-257-004 Technology in Design** (SF200) - . Incorporate technology into a project related to home design or use technology to develop the design; for example, using conductive thread to create a circuit that enhances a wall hanging or create the design with a 3D printer.
- **C-257-006 Window Covering** (SF200) - May include curtains, draperies, shades, shutters, etc.
- **C-257-007 Floor Covering** (SF200) – May be woven, braided, painted floor cloth, etc. May be exhibited as a poster.
- **C-257-008 Bedcover** (SF200) - May include quilt, comforter, bedspread, dust ruffle, canopy, etc. For quilts, state who did the quilting. (No fleece tied exhibits.) (p. 50-53)
- **C-257-009 Accessory – Original Needlework/Stitchery** (SF200)
- **C-257-010 Accessory – Textile – 2D** (SF200) - table cloth or runner, dresser scarf, wall hanging, etc. No tied fleece blankets or beginning/10-minute table runners.
- **C-257-011 Accessory – Textile – 3D** (SF200) - pillows, pillow shams, fabric bowls, etc. No fleece tied exhibits
- **C-257-012 Accessory – 2D** (SF200)
- **C-257-013 Accessory – 3D** (SF200) - string art, wreaths, etc.
- **C-257-014 Accessory – Original Floral Design** (SF200)
- **C-257-015 Accessory – Original made from Wood** (SF200)– burn, cut, shape or otherwise manipulate
- **C-257-016 Accessory – Original made from Glass** (SF200) –etch, mosaic, stain, molten or otherwise manipulate
- **C-257-017 Accessory – Original made from Metal** (SF200)–cut, shape, punch, sculpt, reassemble or otherwise manipulate.
- **C-257-018 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.

- **C-257-019 Accessory – Recycled/Upcycled Item for the home** (SF207) - reuse a common object or material in a creative way. Include description of what was done to recycle or reuse item in your attached information.
- **C-257-020 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.
- **C-257-021 Furniture – Wood Opaque finish such as Paint or Enamel** (SF203)
- **C-257-022 Furniture – Wood Clear finish showing Wood Grain** (SF203)
- **C-257-023 Furniture – Fabric Covered** (SF200) - May include stool, chair seat, slipcovers, headboard, etc.
- **C-257-024 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.
- **C-257-025 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.
- **C-257-900 Other Item Made in this Project**
- **C-257-901 Other Item Made in this Project**
- **C-257-902 Other Item Made in this Project**
- **C-257-903 Other Item Made in this Project**
- **C-257-904 Other Item Made in this Project**
- **C-257-905 Other Item Made in this Project**

**Division**

256 - Home Antique Restoration

**Rules**

1. 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.
2. NOTE: Resources to support this project area are available on the 4-H website. Attach information including:
  - a. List of steps taken to complete your project. Before and after pictures are encouraged.
  - b. Keepsakes 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.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
C	256	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **C-256-001 Trunks** (SF206) - including doll-sized trunks or wardrobes.
- **C-256-002 An Article either a repurposed "treasure" (accessory) from an old item or an old "treasure" (accessory) refinished or renovated** (SF205) - May include a display of a collection or collectibles, being careful not to destroy value of the collection.
- **C-256-003 Furniture** (SF205) - either a repurposed "treasure" from an old item or an old "treasure" refinished or renovated. May include doll-sized furniture.
- **C-256-004 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 might 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 for information on textiles. This publication can be found in the Digital Commons at: <https://go.unl.edu/gcnh> (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.
- **C-256-900 Other Item Made in this Project**
- **C-256-901 Other Item Made in this Project**
- **C-256-902 Other Item Made in this Project**
- **C-256-903 Other Item Made in this Project**
- **C-256-904 Other Item Made in this Project**

## Human Development

The term Human Development includes childcare, family life, personal development, and character development.

### Department Rules

1. Information Sheets
  - a. Classes 1 – 6 & Class 8: Final ribbon placing of the exhibit will include the completeness and accuracy of this information sheet. (Data Tag or answer the questions below).
2. Information sheets for Classes 1 - 6 should include:
  - a. Where did I get the idea for this exhibit?
  - b. What decisions did I make to be sure exhibit is safe for child to use?
  - c. What age is this toy, game or activity appropriate for and why? (Infant, Birth-18 mths; Toddlers, 18 mths-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).
  - d. How is the toy, game or activity intended to be used by the child?
3. Information sheet for Class 8 should include:
  - a. State which ONE age group (infant, toddler, preschooler, middle childhood) the kit was prepared for.

- b. What are children this age like? Give 2 examples to show how the kit would be appropriate for children this age.
- c. What will the child learn or what skills will they gain by using the kit?
- d. Which item(s) were made by the 4-H member. 4-member 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).

4. For General Rules <https://4h.unl.edu/fairbook/general/rules>

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county’s annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### Scoresheets, Forms and Contest Study Materials

Scoresheets, data tag, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hhumandevlopment>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

### Division

200 - Human Development

### Rules

1. Exhibitors in the Human Development project area will be asked to focus on designing toys/games/activities that meet the different needs of children.
2. 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>.

Department	Division	Class	Pay	Purple	Blue	Red	White
C	200	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

**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 C200002. Each area is a different class. Information sheet required or exhibit will be dropped a ribbon placing for classes 1-6.

- **C-200-001 Social Emotional Development** (SF30)
- **C-200-002 Language and Literacy Development** (SF30)
- **C-200-003 Science** (SF30)
- **C-200-004 Health and Physical Development** (SF30)
- **C-200-005 Math** (SF30)
- **C-200-006 Creative Arts** (SF30)
- **C-200-007 Activity with a Younger Child** (SF115) - Poster or scrapbook showing 4-H'er working with a child age 0 to 8 years. May show making something with the child, or child care or child interactions. May include photos, captions, story or essay. Size of exhibit is your choice. Other people may take photos so 4-H member can be in the photos. 4-H member must make a scrapbook or poster. No information sheet needed for class 7.
- **C-200-008 Babysitting Kit** (SF85) - Purpose of the kit is for the 4-H member to take this 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 must make one or more items in the kit, but purchased additional 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 inches x 15 inches x 10 inches. 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. Information sheet required or exhibit will be lowered one ribbon placing. Information sheet for Class C200008 should include:
  - State which ONE age group (infant, toddler, preschooler, middle childhood) the kit was prepared for.
  - What are children this age like? Give 2 examples to show how the kit would be appropriate for children this age.
  - What will the child learn or what skills will they gain by using the kit?
  - Which item(s) were made by the 4-H member?
- **C-200-009 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.
- **C-200-010 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.

- **C-200-011 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.
- **C-200-900 Other Item Made in this Project**
- **C-200-901 Other Item Made in this Project**
- **C-200-902 Other Item Made in this Project**
- **C-200-903 Other Item Made in this Project**
- **C-200-934 Other Item Made in this Project**

## Knitting and Crochet

The purpose of this category is to establish basic to advanced crocheting and knitting skills. In addition, projects in this category require 4-H members 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.

### Department 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 crocheting exhibit must have a label attached stating: County, 4-H member's name and age, project name and class in which exhibit is entered, and the number of years the 4-H member has exhibited in respective level. Wool entries must have 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 Shows.
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 members 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.

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hknitting-crocheting>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

### Division

226 - Crocheting

### Rules

1. All crocheted items will be displayed in the clothing area at the Nebraska State Fair.
2. Criteria for judging crocheting: 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: A Fiber Arts crocheting data form is available at <https://go.unl.edu/ne4hclothing>
  - a. Why did you choose to create this exhibit?
  - b. What steps did you take as you created your exhibit?
  - c. What were the most important things you learned?
  - d. Gauge and size of hook or type of crocheting tool.
  - e. Kind of yarn - weight and fiber content or other material used.
  - f. Names of stiches used.

Department	Division	Class	Pay	Purple	Blue	Red	White
C	226	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **C-226-001 Level 2 Crocheted Clothing** (SF60) - (Garment eligible for State Fair Fashion Shows) - Crocheted garment using basic stitches [including: chain, single, double, half-double, treble] to form patterns
- **C-226-002 Level 2 Crocheted Home Design & Restoration Item** (SF60) - Crochet item using basic stitches [including: chain, single, double, half-double, treble] to form patterns
- **C-226-003 Level 3 Crocheted Clothing** (SF60) - (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.

- **C-226-004 - Level 3 Crocheted Home Design & Restoration Item** - (SF60)- Crochet item using stitches learned in Level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern stitches.
- **C-226-900 Other Item Made in this Project**
- **C-226-901 Other Item Made in this Project**
- **C-226-902 Other Item Made in this Project**

**Division**

225 - Knitting

**Rules**

1. All knitted items will be displayed in the clothing area at the Nebraska State Fair
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. A Fiber Arts knitting data card is available at <https://go.unl.edu/ne4hclothing>
  - a. Why did you choose to create this exhibit?
  - b. What steps did you take as you created this exhibit?
  - c. What were the most important things you learned?
  - d. Gauge-Number of rows per inch; number of stitches per inch.
  - e. Size of needles, finger knitted, arm knitted, loom or machine knitted
  - f. Kind of yarn – weight and fiber content.
  - g. Names of stitches used.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
C	225	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **C-225-001 Level 2 Knitted Clothing** (SF60) - (Garment eligible for State Fair Fashion Show) – 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 pattern
- **C-225-002 Level 2 Knitted Home Design & Restoration 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
- **C-225-003 Arm or Finger Knitted Item** (SF60) - (Wearable or Non-wearable Item)
- **C-225-004 Loom Knitted Item** (SF60) - (Wearable or Non-wearable item)
- **C-225-005 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

- **C-225-006 - Level 3 Knitted Non-wearable 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.
- **C-225-007 - Level 3 Machine Knitting - (SF60)**
- **C-225-900 Other Item Made in this Project**
- **C-225-901 Other Item Made in this Project**
- **C-225-902 Other Item Made in this Project**

## Quilt Quest

In Quilt Quest, 4-H members learn skills as they progress through the project. The least experienced 4-H member 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, inner batting and the quilt bottom another person can do the quilting for them. If someone else does the binding, the quilt must be entered in the intergenerational class.

In the Premier class, the 4-H member has developed skills to be able to do all of 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 member 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.

## Department Rules

1. Please note the description of classes, which denote the degree of difficulty in construction and not the number of years in the project. A quilted exhibit consists of three 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.
2. Supporting Information: On a half sheet of 8.5 inch x 11 inch paper, include an explanation answering the following questions: A) How and why did you select the design? B) Why did you select the materials and what materials did you use? C) Explain what you did and what was done by others. D) What did you learn that could be used on your next project? Exhibits without supporting information will be lowered a ribbon placing.
3. All entry cards and support information must be attached using a safety pin. No straight pins.

4. When judging Quilt Quest exhibits, the judges consider SF209 “Standards for Judging Quilts and Quilted Items.”
5. For all classes, 4-H members can choose fabrics for the quilt by selecting fabric from fabric bolts. 4-H members may also use “fabric collections” offered by manufacturers in a particular designer or fabric line. Examples of fabric collection include:
  - a. **Jelly Rolls** are made of (up to) 40 different strips of 2 ½ inches 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 members find it difficult to cut narrow strips with a rotary cutter and ruler, so this fabric selection may make it easier as they learn.
  - b. **Honey Buns** are made like Jelly Rolls with 1.5 inch strips of fabrics.
  - c. **Layer Cakes** are 10-inch 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.
  - d. **Charm Packs** are made of 5-inch squares of coordinating fabric and may be tied up with a string or scrap of fabric.
  - e. **Candies** are 2.5-inch squares of fabric from a manufactured designer or fabric line.
  - f. **Turnover** is a collection of coordinating fabrics that are cut into 6 inch triangles.
  - g. **Fat Quarters** are ½ yard cuts of fabric which are cut in half to make a rectangle that is approximately 18 inches x 21 inches. (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.
  - h. **Fabric Kit** is a collection of fabrics cut in large pieces to accommodate the requirements of a particular quilt pattern. The 4-H member must cut out all of the smaller squares, rectangles, etc. to make the quilt top according to the pattern directions.
6. 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 various shapes which can be applied to fabric. This is allowed in the construction of the quilt.
  1. A quilted exhibit is made up of at least three layers. Exhibits must be quilted or tied through all layers.
  2. Fleece blankets are not eligible in this division.
  3. Quilts must have a permanent label on the back in the bottom right corner with quilter’s name and date of completion.

### **State Fair Eligibility**

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

### **State Fair Quota**

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county’s annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

## Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hqilting>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

### Division

Quilt Quest

### Barn Quilts

### Rules

Supporting information is required for this exhibit. On a half sheet of 8.5 inch x 11 inch paper, include an explanation answering the following questions: A) How and why did you select the design? B) How and why did you select the color choice(s)? C) Explain what you did and what you learned by doing this project.

Department	Division	Class	Pay	Purple	Blue	Red	White
C	229	010-072	1	\$6	\$4	\$2	\$1
C	229	080-083	2	\$7	\$5	\$3	\$1

### Classes

- **C-229-021 (SF208B) - Barn Quilt** created that is less than 4 feet x 4 feet.
- **C-229-022 (SF208B) - Barn Quilt** created that is 4 feet x 4 feet or larger.

### Exploring Quilts

- **C-229-010 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 inch x 22 inch poster, a three-ring notebook that is 8.5 inches x 11 inches notebook, or the use of a digital platform. Multi-media presentations and exhibits are to be uploaded to a video streaming application and 4-H member must provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or link on several devices to check for appropriate permissions for public viewing. All items in an exhibit must be attached together and labeled. NO quilted items should be entered in this class
- **C-229-030 Computer Exploration (SF208C)** - Exhibit may be a 14 inch x 22 inch poster or a three-ring notebook that is 8.5 inches x 11 inches, 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.

## Premier Quilt

### Rules

Entire quilt is the sole work of the 4-H member, 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.

- **C-229-080 (SF208A)** - Hand quilted
- **C-229-081 (SF208A)** - Sewing machine quilted
- **C-229-082 (SF208A)** - Long arm quilted — non-computerized/hand guided
- **C-229-083 (SF208A)** - Long arm quilted — computerized

### Quilt Design Other than Fabric

Supporting information is required for this exhibit. On a half sheet of 8.5 inch x 11 inch paper, include an explanation answering the following questions: A) How and why did you select the design? B) How and why did you select the color choice(s)? C) Explain what you did and what you learned by doing this project.

- **C-229-020 Quilt Design Other Than Fabric (SF208B)** - Two or three-dimensional item with quilt design made using medium other than fabric, such as wooden quilt block, stained glass, paper, etc.

### Quilted Exhibits

- **C-229-040 Wearable Art (SF208A)** - Quilted clothing or clothing accessory which must have a recognizable amount of quilting and may include fabric manipulation. Quilting must be done by the 4-H member. On a half sheet of 8.5 inch x 11 inch paper, tell how you selected the design and fabrics including whether or not you used a kit, jelly roll, charm squares, etc.
- **C-229-041 Inter-generational Quilt (SF208E)** - A quilt made by 4-H member and family members or friends of different generations. On a half sheet of 8.5 inch x 11 inch 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 or not you used a kit, jelly roll, charm squares, etc.? C) What did you learn that you can use on your next project?
- **C-229-042 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 8.5 inch 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 or not you used a kit, jelly roll, charm squares, etc.? C) What did you do and what was done by others? D) What did you learn that you can use on your next project?

### Pieced quilts made up of squares and/or rectangles

- **C-229-050 - Small - length + width = less than 60 inches.** (SF208A) 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.
- **C-229-051 - Medium - length + width = 61 inches to 120 inches** (SF208A)
- **C-229-052 - Large - length + width = over 120 inches** (SF208A)

In addition to any of the methods in classes 50–52, quilts may have triangles, and/or may be embroidered.

- **C-229-060 - Small - length + width = less than 60 inches.** (SF208A) 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.
- **C-229-061 - Medium - length + width = 61 inches to 120 inches** (SF208A)
- **C-229-062 - Large - length + width = over 120 inches** (SF208A)

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.

- **C-229-070 - Small: length + width = less than 60 inches.** (SF208A) 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.
- **C-229-071 - Medium: length + width = 61 inches to 120 inches** (SF208A)
- **C-229-072 - Large: length + width = over 120 inches** (SF208A)

## DISASTER RESPONSE, PREPAREDNESS & SAFETY

### Disaster Response, Preparedness and Safety

Disaster response and preparedness is vital for all Nebraskans. In this category 4H members have the opportunity to share what they learned about a disaster, how they responded and will have a place to share their successes in disaster recovery. They can also 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 members will be better educated about disaster response and recovery and personal safety. For more resources and materials in this category refer to the resource section at the bottom of the page.

### Department Rules

Please see General Rules for more details.

1. Posters must be no larger than 22 inch x 28 inch.
2. Scrapbooks are to be exhibited three-ring binder.

- Multi-media presentations are to be uploaded to a video streaming application and 4-H member must provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or link on several devices to check for appropriate permissions for public viewing.

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county’s annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### Scoresheets, Forms and Contest Study Materials

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

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

### Division

440 - Disaster Recovery and Response

### Rules

All exhibits in this division are focused on preparing for or responding to a weather-related or man-made disaster.

Department	Division	Class	Pay	Purple	Blue	Red	White
E	440	003	1	\$6	\$4	\$2	\$1
E	440	007-009	1	\$6	\$4	\$2	\$1

### Classes

- E-440-003 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. 4H members are encouraged to test their kit by challenging their family to try to survive using only the materials included 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.
- E-440-007 Disaster Preparedness Learning Experience (SF TBA)**– Create a poster, scrapbook or multi-media presentation promoting a preparedness training or a recovery message or response to a weather-related or man-made disaster. Examples of training could include a first aid or first

responder training, a farm safety day camp, babysitting workshop or similar events; scientific experiment related to safety related to a weather-related disaster; or the youth’s response to an emergency situation in that disaster event. Documentation should include evidence of your family’s or community’s preparedness, response or recovery for the disaster topic or training experience.

- **E-440-008 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 or multi-media program to tell about the PROCESS of developing and giving a care package to a recipient who has experienced a weather or man-made disaster. Multi-media presentations are to be uploaded to a video streaming application and 4-H member must provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or link on several devices to check for appropriate permissions for public viewing. 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 recipient? What did you learn from this experience? Other information that you feel is important about the care package or recipient. Examples of care packages are, replacement of toys lost in a disaster for the children, personal hygiene kits for individuals displaced after a disaster, soup in a jar, etc.
- **E-440-009 TELLING A STORY DISPLAY (SF TBA)**– Exhibit will include three photos to tell a story. Photos should capture the beginning, middle, and end of a single story, project, or event showcasing a weather-related event, or man-made disaster. Display will consist of three 4 inch x 6 inch photos mounted on a single horizontal 11 inch x 14 inch black or white poster or mat board. Include a caption of a few sentences to explain the story the photos are telling.

## Division

### Fire Safety

#### Rules

N/A

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
E	450	All	1	\$6	\$4	\$2	\$1

## Classes

- **E-450-001 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.
- **E-450-002 Fire Prevention Poster or Scrapbook (SF268)** - Poster or scrapbook promoting 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.

## Division

## Safety

## Rules

N/A

Department	Division	Class	Pay	Purple	Blue	Red	White
E	440	001-002	1	\$6	\$4	\$2	\$1
E	440	005-006	1	\$6	\$4	\$2	\$1

## Classes

- **E-440-001 General Purpose 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 use in a home. A description of where the kit will be stored and examples of specific emergencies the kit is designed for should be included in the exhibit. The kit should include a written inventory and purpose statement for included items. Consider items needed to cover the following areas of first aid: 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. No purchased first aid kits allowed.
  - Kits containing any of the following will be automatically disqualified:
  - 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.)
  - 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.)
  - Any controlled substance.
- **E-440-002 Specific Purpose First Aid Kit (SF192)** - A first aid kit is a good way to organize supplies in an emergency in a variety of situations and locations. The kit should be assembled in a container appropriate for the kit's intended purpose. Examples could include a kit for a vehicle, recreational vehicle, boat, livestock building, camping etc. A description of where the kit will be stored and examples of specific emergencies expected for that location should be included in the exhibit. The kit should include a written inventory and purpose statement for included items. Items included should be relevant to the kit's intended purpose. Consider items needed to cover the following areas of first aid: airway and breathing, bleeding control, burn treatment, infectious disease protection, fracture care and miscellaneous supplies. Use Citizen Safety manual, 4-H 425, pages 6 and 7 for guidance. No purchased first aid kits allowed.

- Kits containing any of the following will be automatically disqualified:
- 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.)
- 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.)
- Any controlled substance.
- **E-440-005 Safety Experiences Poster or Scrapbook** (SF 190) - Share a learning experience the youth had related to safety or incident types. 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. Include a detailed description of the experience, the 4-H member's role, some evidence of the member's leadership in the situation and a summary of the learning that took place. 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 lasting up to five minutes.
- **E-440-006 - Careers 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 4-H member'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 4-H members 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 lasting up to five minutes.

## ENVIRONMENTAL EDUCATION & EARTH SCIENCE

### 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. All exhibits must follow all respective state and national laws relating to conservation, wildlife and shooting sports.

#### Rules

1. **NO FIREARMS, ITEMS WITH A BLADE** (broad heads, knives, saws, etc.) or related items of any other kind, may be exhibited. This applies to actual items, replicated items and item parts. Photos are a suitable substitution for actual items.
2. **Show What You Did and Learned:** All 4-H members must show evidence of their personal field experiences, study or observations that relate to their exhibit. This helps judges understand what the 4-H member did and learned in the process that led to the exhibit.

3. **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

4. **Whose Exhibit?:** The 4-H member's name, county, and age must be on the back or bottom of all displays.
5. **Wildlife and Wildlife Laws:** "Animal" or "wildlife" in the following classes includes wild fish, amphibians, reptiles, birds, or mammals. . Domestic animal (i.e. domestic livestock or house pets) and insect exhibits are not appropriate for this area. 4-H members must comply with current state and federal laws. It is illegal to possess threatened, endangered, or protected wildlife, or the feathers, nests, or eggs of non-game birds. These items cannot be part of an exhibit. Game birds and game animals taken legally during an open season may be used.
6. **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/](http://outdoornebraska.gov/afterschool/) and [www.whep.org](http://www.whep.org).
7. **Exhibit Size Guidelines**
- a. **Board and Poster Exhibits:** Mount all board exhibits on ¼ inches plywood, Masonite, or similar panel no larger than 24 inches high by 24 inches wide. Poster exhibits should be on regular poster sheets, no larger than standard size (22 inches by 28 inches) but half size, 22 x 14 inches, is recommended.
  - b. **All Other exhibits:** Exhibits other than poster/display board should not exceed 48 inches x 48 inches and be able to be moved by two people. Large exhibits (larger than listed above) must be suited and prepared for outdoor exhibition at the Nebraska State Fair. If large exhibits are not suited for outdoor exhibition, youth have the option to create a poster or another suitable substitute for the exhibit, instead of exhibiting the project itself.

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information refer to General Rules.

## Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hconservation-wildlife-shooting>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

## Division

343 - Harvesting Equipment

## Rules

Please refer to the department rules for more information.

Department	Division	Class	Pay	Purple	Blue	Red	White
D	343	All	1	\$6	\$4	\$2	\$1

## Classes

- **D-343-001 Fish Harvesting Equipment (SF168A)** - 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: the purpose of each item, when or where each item is used and any personal experiences you've had with the item(s).
- **D-343-002 Build a Fishing Rod (SF169A)** - 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: Explanation of cost of materials/components, where materials/components were purchased, and how many number of hours required for construction. 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. Exhibit will be judged on: workmanship, labeling of parts, information, and neatness.
- **D-343-003 Casting Target (SF170A)** - Make a casting target for exhibit and use. Target must be under 48" x 48". The bullseyes 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.
- **D-343-004 Wildlife Harvesting Equipment (SF168A)** - Board Exhibit. 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 drawings or pictures. Label all items displayed: the purpose of each item, when or where it is used, and any personal experiences you've had with the item(s).
- **D-343-005 Inventing Wildlife/Fish Harvesting Equipment, Aid, or Accessory (SF168A)** - Use engineering principles to invent or adapt equipment that helps you harvest fish or wildlife. This

could include 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 adjustments you made.

### Division

361 - Other Natural Resources

### Rules

Refer to department rules for more information.

Department	Division	Class	Pay	Purple	Blue	Red	White
D	361	All	1	\$6	\$4	\$2	\$1

### Class

- D361001 Design Your Own Exhibit in Natural Resources, Conservation, Geology, or Ecology** (SF164) - This class is for educational exhibits relating to natural resources, conservation, geology, or ecology ONLY!. Entries must be appropriate for fair display and no larger than 24 inches x 24 inches. 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 4-H members’ personal experiences and learning.

### Division

341 - Outdoor Adventures - Level 2

### Rules

Refer to department rules for more information.

Department	Division	Class	Pay	Purple	Blue	Red	White
D	341	All	1	\$6	\$4	\$2	\$1

### Classes

- D-341-001 Poster** (SF281) - 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.
- D-341-002 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 inches x 16 inches.

- **D-341-003 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.
- **D-341-004 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 a report cover or notebook.
- **D-341-005 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.

### **Outdoor Adventures - Level 3**

- **D-341-006 Poster** (SF281) - 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.
- **D-341-007 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 inches x 16 inches.
- **D-341-008 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 crawly guide, tent repair kit, travel first aid kit or weather/water safety.
- **D-341-009 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.
- **D-341-010 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 inches X 24 inches.

### **Division**

347 - Shooting Sports

## Rules

4-H Shooting Sports requires 4-H members 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.

Department	Division	Class	Pay	Purple	Blue	Red	White
D	347	All	1	\$6	\$4	\$2	\$1

## Classes

- **D-347-001 Shooting Aid or Accessory** (SF253A) - 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.
- **D-347-002 Storage Case** (SF253A) - Any 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.
- **D-347-003 Practice Game or Activity** (SF255A) - Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials of 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.
- **D-347-004 Science, Engineering, Technology Advancements of Shooting Sports, Conservation, or Wildlife Essay or Display** (SF256A) - 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 8.5 inch x 11 inch paper.
- **D-347-005 Healthy Lifestyles Plan** (SF 257A) - 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.
- **D-347-006 Citizenship/Leadership Project** (SF258A) - 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, Conservation, or Wildlife. Examples could be range development, conservation planting to attract wildlife, a camp, or 4-H recruitment event. Include who benefitted from the project, what the 4-H member's role was, and any results.
- **D-347-007 Career Development/College Essay, Interview, or Display** (SF252A) - 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 1,000 words and should be on 8.5 inch x 11 inch paper. Interviews need to include a picture of the interviewee in their work setting, questions asked, and a transcript of answers.

- **D-347-008 Community Vitality Display** (SF251A) - Explore the difference shooting sports, conservation, fishing, and hunting make in keeping Nebraska vibrant especially in rural areas. Present facts and research in an interesting way for the public to learn from.
- **D-347-009 Ag Literacy-Value added Agriculture Interview or Research Project** (SF 250A) - 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 findings in an interesting way for the public to learn from.
- **D-347-010 Shooting Sports Educational Exhibit or Display** (SF254A) – Create an educational exhibit or display relating to a topic about Shooting Sports. Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook. Handmade items must include information explaining how the item was made and its intended use. Photos are encouraged.

**Division**

346 - Taxidermy

**Rules**

Refer to the department rules for more information

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
D	346	All	1	\$6	\$4	\$2	\$1

**Classes**

- **D-346-001 Tanned Hides** (SF172A) - Exhibit of a wild animal hide properly processed by the member. No requirement as to mounting but must meet the size requirement listed under General Rules. Must include the animal's name and the following: information about the 4-H member's personal field experiences, study, OR observations that relate to the exhibit.
- **D-346-002 Taxidermy** (SF172A) - Any legal fish, bird, or other wild animal properly processed by the member. No requirement as to mounting but must meet the size requirement listed under General Rules. Must include the animal's name and the following: information about the 4-H member's personal field experiences, study, OR observations that relate to the exhibit.

**Division**

340 - Wildlife and How They Live

**Rules**

Classes 1-4 are board or poster exhibits. Display may show any aspect of wildlife, wildlife habitat, or related conservation. No domestic livestock, pets, or insects allowed. For more ideas, refer to project booklets. Remember to look at General Rules for this area.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
D	340	All	1	\$6	\$4	\$2	\$1

## Classes

- **D-340-001 Mammal Display** (SF157A) - Choose one mammal from the wild and share on your display about the mammal. Examples include life history, behavior, habitat or other interesting facts.
- **D-340-002 Bird Display** (SF157A) - Choose one bird from the wild and share on your display about the bird. Examples include life history, behavior, habitat or other interesting facts.
- **D-340-003 Fish Display** (SF157A) - Choose one fish from the wild and share on your display about the fish. Examples include life history, behavior, habitat or other interesting facts.
- **D-340-004 Reptile or Amphibian Display** (SF157A) - Choose one reptile or amphibian and share on your display about the reptile or amphibian. Examples include life history, behavior, habitat or other interesting facts.
- **D-340-005 Wildlife Connections** (SF157A) - 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: 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; Show the role of predators, scavengers, insect eaters, or others in nature; Show how wildlife numbers (populations) change through the year; Show predation, competition, or other behavioral interactions of wildlife; 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.
- **D-340-006 Wildlife Tracks** (SF158A) - Board or diorama-type box exhibit. Make a display of animal tracks using casting plaster. 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 tracks of five or more kinds of wildlife along with a picture or illustration of each kind of animal. (OR) - Option 2 should show two or more plaster 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. (OR) - 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.
- **D-340-007 Wildlife Knowledge Check** (SF157A) - 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 inches x 24 inches.
- **D-340-008 Wildlife Diorama** (SF160A) - Exhibit must be no larger than 24 inches x 24 inches. 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 Bluejays. Label the habitats displayed and show at least five kinds of wildlife in their proper habitats. Remember to include supporting information about the wildlife and habitat that is on display.

- **D-340-009 Wildlife Essay** (SF161A) - 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 8.5 inch ½ x 11 inch paper. You might use books, magazines, or personal interviews as resources, but you must give credit to all sources by listing them.
- **D-340-010 Wildlife Values Scrapbook** (SF162) - Make a scrapbook about a value of wildlife. Value could include aesthetic, scientific, commercial, game, genetic, and/or ecological topics.
- **D-340-011 Wildlife Arts** (SF163A) - 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 4-H member. Entries must be appropriate for fair display and no larger than 24 inches x 24 inches. 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).

## Division

342 - Wildlife Habitat

## Rules

Please refer to the General Rules for more information.

Department	Division	Class	Pay	Purple	Blue	Red	White
D	342	All	1	\$6	\$4	\$2	\$1

## Classes

- **D-342-001 Houses** (SF165A) - 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, and 4) any evidence of your personal observations or experiences. Tips: check NebGuide on bird houses and shelves.

- **D-342-002 Feeders/Waterers** (SF165A) - Make a bird bath or feeder. Examples: seed, suet, or nectar feeders. Squirrel feeder okay; no insect feeders. Include the following information: 1) the kinds of animal(s) for which the water/feeder is intended, 2) where are how the water/feeder should be located for best use, 3) any seasonal maintenance needed, and 4) any evidence of your personal observations or experiences. Tips: check NebGuide on feeding birds.
- **D-342-003 Wildlife Habitat Design Board or Poster Exhibit** (SF167A) - 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.

## Entomology

Entomology exhibits give 4-H members the opportunity to demonstrate their knowledge about insects and insect displays. This category has multiple projects that allow 4-H members to progress over numerous years. For help getting started with this project contact your county extension office.

### Department Rules

1. Specimens in display collections should be mounted properly and labeled with location, date of collection, name of collector, and order name.
2. Follow mounting and labeling instructions in the Nebraska 4-H Entomology Manual.
3. Boxes are preferred to be 12 inches high x 18 inches wide, and landscape orientation, so they fit in display racks.
4. Purchase of commercially made boxes is allowed.
5. All specimens are to be pinned and labeled by the 4-H member.
6. No purchased specimens allowed.
7. No projects over 50 pounds allowed.

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials, and additional resources can be found at

<https://go.unl.edu/ne4hentomology>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

## Division

800 - Entomology

## Rules

Refer to department rules.

Department	Division	Class	Pay	Purple	Blue	Red	White
H	800	All	1	\$6	\$4	\$2	\$1

## Classes

- **H-800-001 Entomology Display, First-Year Project** (SF186) - Collection to consist of 25 or more different kinds (species) of insects representing at least six orders. Limit of one box.
- **H-800-002 Entomology Display, Second-Year Project** (SF186) - Collection to consist of a minimum of 50 kinds (species) of insects representing at least eight orders. Replace damaged or poorly mounted specimens. At least 25 species must be present and dated from after July 1 of the previous year. Limit two boxes.
- **H-800-003 Entomology Display, Third-Year or More Project** (SF186) - Collection to consist of a 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 and dated from after July 1 of previous year. Limit of three boxes.
- **H-800-004 Special Interest or Advanced Insect Display** (SF187) - Educational display developed according to personal interests and/or advanced identification capability. This is also 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, insects galls, insect from goldenrod, insect pollinators. etc.).
- **H-800-005 Insect Habitats** (SF188) - Habitats consist of any hand-crafted objects, made of natural or artificial materials, to be 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 Houses

- National Wildlife Federation: How to Provide Water in Monarch Gardens
- **H-800-006 Macrophotography** (SF189) - Subjects should be insects, spiders or other arthropods, or any nests, webs or constructions they make. All exhibit prints should be either 8 inches x 10 inches or 8.5 inches x 11 inches and mounted on rigid, black 11 inches x 14 inches 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 board.
- **H-800-007 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 inches x 28 inches. 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 inch x 28 inch area.
- **H-800-008 Reports or Journals** (SF191) - Reports and journals should be in a three-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 in 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.

## Forestry

This category provides 4-H members 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 members. In addition, 4-H members will learn more about common Nebraskan trees.

### Department Rules

1. The official reference for all forestry projects is the Tree Identification Manual (4-H 332) which is available for purchase from UNL Marketplace. Other helpful forestry references include Trees of Nebraska (EC 92-1774-X), Leafing Out (4-H 431) and Plant a Tree (EC 17-11-80). Other reference materials are located in the Nebraska 4-H Share Point under Forestry. The official 2026 Nebraska 4-H Tree List will be found on the Share Point as well.

2. Display "boards" must be made from wood or wood composite, e.g. plywood, fiberboard, or Masonite, 1/4 inches to 1/2 inches thick and no larger than 24 inches x 24 inches. 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 inches x 24 inches.
4. Display "books" must measure no more than 16 inches x 16 inches.
5. At least five of the 10 samples in Class 2, 3, 4, and 5 must be from the list of tree species found on the 2026 Nebraska 4-H Tree List. 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* or *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 the lifting of the quarantine restrictions in the state of Nebraska for all true ash species regarding the threat of Emerald Ash Borer, specimens such as Green Ash and White Ash will be accepted for all collections. Collections containing true ash species will NOT be disqualified from county or state judging.
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* or *Acer platanoides* and the common name is Norway maple. "Emerald Queen" may be included as the variety name, but variety names are not required.
8. How well the 4-H member follows written directions is an important factor in judging.

### **State Fair Eligibility**

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

### **State Fair Quota**

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### **Scoresheets, Forms and Contest Study Materials**

Scoresheets, forms, contest study materials, and additional resources can be found at

<http://go.unl.edu/ne4hforestry>.

A list of 4-H projects and links to 4-H curriculum resources can be found at

<https://4h.unl.edu/resources/projects>.

## Division

320 - Forestry

## Rules

Refer to the department rules.

Department	Division	Class	Pay	Purple	Blue	Red	White
H	320	All	1	\$6	\$4	\$2	\$1

## Classes

- **D-320-001 Design Your Own Exhibit** - Prepare an educational exhibit about an aspect of trees, forests, or forestry that is of special interest to you. Possible topics include paper recycling, grafting fruit or nut trees, proper pruning techniques, how wildlife are impacted by forests, history about a local arboretum, information about a historical tree in Nebraska, the history of planting windbreaks in Nebraska, etc. . The display must be no larger than 24 inches (H) x 24 inches (W) x 24 inches (D). ORIGINAL Photographs, drawings, samples, charts, posters, etc. can be used, but include enough information to adequately explain the topic that is being showcased. This exhibit will need to be substantially different from the other exhibit classes.
- **D-320-002 Leaf Display** - The leaf display must include samples of “complete leaves” from at least 10 different tree species. At least 5 of the 10 samples must be from a tree on the 2026 Nebraska 4-H Tree List. The display must include at least two samples each of simple leaves, compound leaves, and conifer leaves. Leaves should be pressed, dried, and mounted.
  - **Collection:** Collect leaves any time after they have reached full size, usually beginning in early summer. Leaf samples 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 leaves in full sun. . 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 and when collecting leaves on private land, remember to get permission. All collection must be done by the 4-H member.
  - **Mounting:** Leaves may be displayed in a notebook or on a display board. Any method may be used to mount leaves, e.g. wire, glue, tape, staples, , 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 (i.e. broadleaf, needle-like, etc.) 4. leaf arrangement (for broadleaf trees; i.e. alternate, opposite, whorled) 5. leaf composition (for broadleaf trees; i.e. simple, pinnately compound, palmately compound, etc.) 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 red cedar sample because the leaves are very small and difficult to remove from the twig.

- **Supplemental information:** This may include general uses, common products, fall color, etc. to enhance educational value. These are important factors in judging, and should not exceed three printed pages including citation of sources.
- **D-320-003 Twig Display** - The twig display must include twig samples from at least 10 different tree species. At least 5 of the 10 species must be from the 2026 Nebraska 4-H Tree List. The display must include at least two samples each of opposite and alternate leaf arrangements from broadleaf trees.
  - **Collection:** Twig samples should be collected during the dormant season ( approximately November – March ) when the buds are mature but before spring budbreak. Be sure to collect healthy twigs, not diseased or dead twigs. Twig samples must be at least 6 inches long and exhibit buds. The terminal end of the twig must be included. If present, leaves of deciduous trees should be removed. Leaves of evergreen trees should be retained but be sure the buds are visible. . . Side branches must be trimmed to less than 1 inch in length. All twig collection must be done by the 4-H member.
  - **Mounting:** Twigs must be mounted on a display board. Any method including wire, glue, tape, staples, , etc., may be used to mount twigs, but be sure all features can be clearly identified. The non-terminal end 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; i.e. alternate, opposite, whorled) 4. collector’s name 5. collection date 6. collection location (be specific, state and county at a minimum)
  - **Supplemental information:** This may include general uses, common products, fall color, etc. to enhance educational value. These are important factors in judging, and should not exceed three printed pages including citation of sources.
- **D-320-004 Seed Display** - The seed display must include seed samples from at least 10 different tree species. At least 5 of the 10 species must be from a tree on the 2026 Nebraska 4-H Tree List.
  - **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 Norway maple seeds mature in September or October. Seed samples should be free of insect or disease symptoms. . All seed collection must be done by the 4-H member. The focus of this display is seeds; however, species identification by seeds is often greatly aided by including the fruit, since some seeds are very difficult to separate from the fruit. Use the following guidelines when preparing this display:
    - If the fruit is displayed along with the seeds, clearly label each.
    - Seeds enclosed in a dry, papery fruit (such as maple, ash, and elm) should be left within the fruit to aid in identification.
    - Seeds enclosed in large fleshy fruit(s) (such as apple, mulberry, pawpaw) should be removed from the fruit and displayed without the fruit. Small fleshy fruits that can be dried (such as hackberry) may be displayed, but some seed should also be removed from the fruit and displayed alongside the dried fruit.
    - Acorns (oaks) should be left intact to aid in identification.

- Seeds easily removed from the fruit, such as seeds within husk (walnuts, hickory, buckeye, etc.), a pod (honey locust, Kentucky coffee tree, etc.), or a capsule (poplar, sweetgum, etc.) should be removed from the fruit for display. The fruit may be displayed in addition to the seed.
    - Cones from conifers (pines, spruces, fir, etc) may be displayed along with the conifer seeds.
  - **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.
  - **Labeling:** The label for each sample must include: 1. common name 2. scientific name 3. type of fruit (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:** This may include general uses, common products, fall color, etc.to enhance educational value. These are important factors in judging, and should not exceed three printed pages including citation of sources.
- **D-320-005 Wood Display** - The wood display must include wood samples from at least 10 different tree species. At least 5 of the 10 species must be from a tree on the 2026 Nebraska 4-H Tree List.
  - **Preparation:** Samples may be of any shape, for example sections from a board, wood cylinders turned on a lathe, horizontal or vertical cross-sections of a small log with bark attached, etc.All samples should be the same shape, for an example all wood cylinders or all sections of a board. Each sample can be no larger than four inches (H) x four inches (W) x four inches (D). Cut surfaces should be sanded to show the grain. Treating samples with a clear finish (no stain) is optional. When power tools are used for collecting, preparing, and mounting samples, assistance from an adult is a must and proper personal protection equipment needs to be utilized by both the adult and the 4-H member. Safety always comes first. All samples must be collected by the 4-H member.
  - **Mounting:** Samples may be displayed in a variety of ways, for example mounted on a display board, displayed in a box or rack, etc.They must be securely mounted and easily viewed.
  - **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:** This may include general uses, common products, fall color, etc.to enhance educational value. These are important factors in judging, and should not exceed three printed pages including citation of sources.
- **D-320-006 Cross Section Display** - a disc cut from a tree species listed on the 2026 Nebraska 4-H Tree List. The sample must be collected, by the 4-H member , within one year of the state fair judging day. When power tools are used for collecting and preparing the cross section, assistance from an adult is a must and proper personal protection equipment needs to be utilized by both the adult and the 4-H member. Safety always comes first. 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, accurately, and securely attached. Cross sections should be labeled with pins, paper tags, or some other form of identification: 1. Pith 2. Heartwood 3. Sapwood 4. One growth ring (beginning and end) 5. Cambium 6. Bark. A separate label firmly attached to the back of the disc must include: 7. Common name 8. Scientific name 9. Tree classification (softwood or hardwood) 10. Age of the cross section 11. Collector's name 12. Collection date 13. Collection location (be specific, state and county at a minimum)
- **D-320-007 Parts of a Tree** - This exhibit is recommended for 4-H members ages 8-11. Prepare a poster, no larger than 24 inches x 24 inches 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, e.g. phloem, xylem, cambium, annual ring, pith, etc., is optional. Attach a separate label on the back of the poster that includes the 4-H member's name and age.
- **D-320-008 Living Tree Display** - a living tree seedling grown by the 4-H member from seed in the display container. The seed must be from a species listed on the 2026 Nebraska 4-H Tree List. . 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) measured vertically, have a drainage hole(s), and a drain pan to catch drainage water. For this display, the 4-H member does not have to be the one to collect the seed, but they will need to plant the seed themselves.
  - **Labeling:** A waterproof label must be attached to the pot or to a stake that is in the soil of the pot and include: 1. common name 2. scientific name 3. seed treatments (if any) 4. planting date 5. emergence date 6. collector's name
  - **Supplemental information about the tree:** Examples include where the seed was collected, growth measurements, uses for that species, etc. These may be included in an attached notebook, poster, etc. Supplemental information will enhance the educational value and be an important factor in judging. Supplemental information needs to be attached to either the pot or to a stake that is in the soil of the pot. DO NOT attach supplemental information to the living tree supplemental information should not exceed three printed pages and cite sources of information.
- **D-320-009 Forest Product Display** - 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 (H) x 24 inches (W) x 24 inches (D). Original photographs, drawings, samples, charts, posters, etc. can be used. Posters submitted may be no larger than 24 inches x 24 inches 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 4-H members 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: For example 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.
- **D-320-010 Forest Health Display** - 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 (H) x 24 inches (W) x 24 inches (D). Original photographs, drawings, samples, charts, posters, etc. can be used. Actual specimens are strongly encouraged but must be properly preserved, such as 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: for example, 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. Include citation of sources.
- **D-320-011 Wildfire Prevention Poster** - 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 such as forest management plans and implementation, placements of fire breaks or fuel breaks around buildings, wildfire preparedness items, etc.
  - **Supplemental information** about wildfire prevention should be attached to the poster: for example, 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. Include citation of sources.
- **D-320-012 Tree Planting Project Display** – Plant a tree in your community – on private or public property. Prepare a visual display where the 4-H member articulates proper tree planting techniques and follow up care for the tree after planting, 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 (H) x 24 inches (W) x 24 inches (D). ORIGINAL photographs, drawings, , 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 one year before State Fair judging day. 4-H members must obtain permission from necessary authorities and property owners before planting any trees.

Diggers Hotline (811) MUST be contacted before planting. Provide documentation that permission was obtained and that Diggers Hotline was contacted.

- **Display:** 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 (nursery or store where the tree was purchased) 6. planter's name 7. proper tree planting steps 8. tree care and maintenance after planting
- **Supplemental information about the tree:** for example 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 enhance educational value and be a factor in judging but should not exceed three printed pages of text. Include citation of sources.

## HEALTHY LIFESTYLES

### 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 members to progress over numerous years. In addition, 4-H members will learn different types of cooking methods to improve their knowledge of cuisine. For more resources and materials in this category refer to the resource section at the bottom of the page.

### Department Rules

1. **Supporting Information:** Each exhibit must include the recipe. Recipe may be handwritten, copied or typed. Place food on the appropriately sized disposable 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 member's name and county.
2. **Criteria for Judging:** Exhibits will be judged according to score sheets available at your local Extension office or 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 categories will be lowered a ribbon placing.
3. **Food Projects:** Exhibits should be entered using a disposable pan or plate and covered by a plastic, self-sealing bag. The State Fair is not responsible for non-disposable containers, lost bread boards, China, or glassware.
4. **Ingredients:** Any ingredient that the 4-H member uses must be able to be purchased by the 4-H member. 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.

5. **Sourdough** is categorized differently than standard yeast breads due to its unique leavening agent and fermentation process and may ONLY be entered in Cooking 201 Baking with Whole Grains, Cooking 401 Family Food Traditions, or Cooking 401 Ethnic Food Exhibit.
6. **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:
  - a. Egg or cream fillings and cream cheese frostings
  - b. Any meat item including meat jerky, imitation meat bits (bacon bits, pepperoni, etc.)
  - c. Melted cheese on top of food exhibit (cheese mixed into baked goods is considered safe and will be accepted).
  - d. Uncooked fruit or vegetable toppings (i.e., fresh fruit tart)
  - e. 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.

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, labels and additional resources can be found at <https://go.unl.edu/ne4hfood-nutrition>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

### Division

350 - General Foods & Nutrition

Department	Division	Class	Pay	Purple	Blue	Red	White
E	350	All	1	\$6	\$4	\$2	\$1

## Classes

- **E-350-001 Food Science Exploration (SF152)** - 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 inches x 30 inches), 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. (Sourdough is an acceptable exploration in this class.)
- **E-350-002 Foods and Nutrition Poster, Scrapbook, or Photo Display (SF122)** - 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 inches x 30 inches), 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.
- **E-350-003 Physical Activity and Health Poster, Scrapbook, or Photo Display (SF122)** - 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 inches x 30 inches), a computer-based presentation printed off with notes pages, if needed, and displayed in a binder no larger than 8.5 inches x 11 inches, an exhibit display, or a written report in a portfolio. Consider neatness and creativity.
- **E-350-004 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 member is in the project, with year clearly marked on recipes. Display in a recipe file or binder no larger than 8.5 inches x 11 inches. Be sure to include the number of servings or yield of each recipe. Exhibits that include recipes with alcohol (wine, beer, rum, etc.) will be disqualified.

## Division

### Cooking 101

Department	Division	Class	Pay	Purple	Blue	Red	White
E	401	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **E-401-900 – Granola Bar or Snack** – Two bars on a plate, at least ½ cup of snack product in a zipper bag.
- **E-401-901 – Brownies** – Four unfrosted brownies made from scratch (not from a box) on a plate.
- **E-401-902 – No Bake Cookies** – Four on a plate

- **E-401-903 Cereal Bar Cookie** – Any cereal based recipe made in a pan then cut into bars or squares for serving – Four on a plate
- **E-401-904 – Snack Mix** – any recipe, at least 1 cup in a zipper bag
- **E-401-905 – Cookies** – Four on a plate
- **E-401-906 – Muffins** – Four on a plate
- **E-401-907 Other Item Made in this Project**
- **E-401-908 Other Item Made in this Project**
- **E-401-909 Other Item Made in this Project**

**Division**

410 - Cooking 201

**Rules**

Refer to the department rules.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
C	410	All	1	\$6	\$4	\$2	\$1

**Classes**

- **E-410-001 Loaf Quick Bread** (SF123) - any recipe, at least 3/4 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 8.5 inches x 4.5 inches or 9 inches x 5 inches. If mini-loaf pans are used for exhibit, two loaves must be presented for judging.
- **E-410-002 Creative Mixes** (SF142) - any recipe, at least 3/4 of baked product or four muffins or cookies on a paper plate or in a disposable pan. Baked items made from a mix (commercial or homemade mixes acceptable). Food products 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, pudding mix cookies, sweet rolls made from ready-made bread dough, monkey bread from biscuit dough, streusel coffee cake from a cake mix, etc. Supplemental Information required for this class: 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?
- **E-410-003 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.
- **E-410-004 Healthy Baked Product** (SF124) - any recipe, at least 3/4 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.).
- **E-410-005 Coffee Cake** (SF129) - any recipe or shape, non-yeast product - at least 3/4 of baked product on a paper plate or in a disposable pan.

- **E-410-006 Baking with Whole Grains** (SF134) - any recipe, at least 3/4 of baked product or four muffins/cookies on a paper plate or in a disposable pan. The recipe must contain whole grains as part of the ingredients. (Ex. whole wheat applesauce bread, sourdough, peanut butter oatmeal cookies, etc.)
- **E-410-007 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 3/4 baked product, or four muffins or cookies on a paper plate or in a disposable pan. In addition to the recipe, the entry must include supporting information that discusses alternative preparation method and how it compares with the traditional method.

### Division

411 - Cooking 301

### Rules

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.

Department	Division	Class	Pay	Purple	Blue	Red	White
C	411	All	1	\$6	\$4	\$2	\$1

### Classes

- **E-411-001 White Bread** (SF138) - any yeast recipe, at least 3/4 of a standard loaf displayed on a paper plate.
- **E-411-002 Whole Wheat or Mixed Grain Bread** (SF138) -any yeast recipe, at least 3/4 of a standard loaf displayed on a paper plate.
- **E-411-003 Specialty Rolls** (SF138) - any yeast recipe, four rolls on a paper plate. May be sweet rolls, English muffins, kolaches, bagels, or any other similar recipe that makes individual portions.
- **E-411-004 Dinner Rolls** (SF138) - any yeast recipe, four rolls on a paper plate. May be cloverleaf, crescent, knot, bun, bread sticks, or any other type of dinner roll.
- **E-411-005 Specialty Bread** (SF141) - any yeast recipe, includes tea rings, braids, or any other full-sized specialty bread products. Must exhibit at least 3/4 of a full-sized baked product.
- **E-411-006 Shortened Cake** (SF137) - Must exhibit at least 3/4 of the cake (recipe must not be 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 whites allowed in frostings).

### Division

412 - Cooking 401

## Rules

Any bread item prepared or baked using a bread machine should be entered under 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.

Department	Division	Class	Pay	Purple	Blue	Red	White
C	412	All	1	\$6	\$4	\$2	\$1

## Classes

- **E-412-001 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-inch or 9-inch disposable pie pan is recommended.
- **E-412-002 Family Food Traditions** (SF145) - any recipe, at least 3/4 of baked product or four 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 originated from. (Sourdough is acceptable in this class.)
- **E-412-003 Ethnic Food Exhibit** (SF146) - any recipe, at least 3/4 of baked product or four 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. (Sourdough is acceptable in this class.)
- **E-412-004 Candy** (SF147) - any recipe, four pieces of candy on a paper plate or 1/2 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.
- **E-412-005 Foam Cake** (SF138) - original recipe (no mixes) of at least 3/4 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 whites allowed in frostings).
- **E-412-006 Specialty Pastry** (SF143) - any recipe, at least 3/4 of baked product or four 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.

## Division

406 - Food Preservation: Freezing

## 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 containers 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:** Exhibits must have been preserved since the 4-H member's previous year's county fair, and not been exhibited at the previous State Fair.
4. **Criteria for Judging:** Exhibits will be judged according to score sheets available at your local Extension office or the State Fairbook at <https://go.unl.edu/ne4hfood-nutrition> . 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 with your local extension office or this site <https://food.unl.edu/elevation-and-food-preservation/> 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 member, county, and date of processing on the bottom of each jar, print labels from <https://go.unl.edu/canninglabel>. 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 member, county and drying date. Multiple dried food exhibits should be secured by a rubber band or "twisty" to keep exhibit containing the three self-sealing bags together.
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:
  - a. 4-H Food Preservation Manuals (Freezing, Drying, Boiling Water Bath Canning, Pressure Canning)
  - b. USDA Guide to Home Canning <https://nchfp.uga.edu/>
  - c. Nebraska Extension's Food Website <https://food.unl.edu/food-preservation/> or Extension publications from other states.
  - d. 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 <https://go.unl.edu/fillablepreservationcard> or include following information with exhibit:
  - a. Name of product

- b. Date preserved
- c. Method of preservation (pressure canner, water bath canner or dried)
- d. Type of pack (raw pack or hot pack)
- e. Altitude (and altitude adjustment, if needed)
- f. Processing time
- g. Number of pounds of pressure (if pressure canner used)
- h. Drying method and drying time (for dried food exhibits)
- i. Recipe and source of recipe (if a publication, include name and date)

Department	Division	Class	Pay	Purple	Blue	Red	White
E	406	All	1	\$6	\$4	\$2	\$1

### Classes

- **E-406-001 Baked Item made with Frozen Produce** (SF155) - any recipe, at least 3/4 of baked product or four 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 member. Examples include: 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.

### Division

407 - Food Preservation: Drying

Department	Division	Class	Pay	Purple	Blue	Red	White
E	407	All	1	\$6	\$4	\$2	\$1

### Classes

- **E-407-001 Dried Fruits** (SF154) - exhibit three different examples of three 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 the bags together.
- **E-407-002 Fruit Leather** (SF154) - exhibit three different examples of three different fruit leathers. Place a three- four inch sample of each fruit together in separate self-sealing bags. Use a rubber band or "twisty" to keep the bags together.
- **E-407-003 Vegetable Leather** (SF154) - exhibit three different examples of three different vegetable or vegetable/fruit leather combo. Place a three - four inch sample of each leather together in separate self-sealing bags. Use a rubber band or "twisty" to keep the bags together.
- **E-407-004 Dried Vegetables** (SF149) - exhibit three different samples of three 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 the bags together.
- **E-407-005 Dried Herbs** (SF149) - exhibit three different samples of three 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 the bags together.

- **E-407-006 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 member. 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.

**Division**

407 - Food Preservation: Boiling Water Canning

Department	Division	Class	Pay	Purple	Blue	Red	White
E	408	All	1	\$6	\$4	\$2	\$1

**Classes**

- **E-408-001 1 Jar Fruit Exhibit** (SF150) - exhibit one jar of a canned fruit. Entry must be processed in the boiling water bath according to current USDA recommendations.
- **E-408-002 3 Jar Fruit Exhibit** (SF150) - exhibit three jars of different canned fruits. May be three different techniques for same type of product. Examples include applesauce, canned apples, apple pie filling, etc. Entry must be processed in a boiling water bath according to current USDA recommendations.
- **E-408-003 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.
- **E-408-004 3 Jar Tomato Exhibit** (SF150) - exhibit three 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.
- **E-408-005 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.
- **E-408-006 3 Jar Pickled Exhibit** (SF150) - exhibit three 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.
- **E-408-007 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.
- **E-408-008 3 Jar Jelled Exhibit** (SF153) - exhibit three 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.

**Division**

414 - Food Preservation: Pressure Canning

Department	Division	Class	Pay	Purple	Blue	Red	White
E	414	All	1	\$6	\$4	\$2	\$1

## Classes

- **E-414-001 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.
- **E-414-002 3 Jar Vegetable Exhibit** (SF150) - exhibit three jars of different kinds of canned vegetables. Include only vegetables canned in a pressure canner according to current USDA recommendations.
- **E-414-003 3 Jar Meat Exhibit** (SF150) - exhibit three jars of different kinds of canned meats. Include only meats canned in a pressure canner according to current USDA recommendations.
- **E-414-004 Quick Dinner** (SF151) - exhibit a minimum of three jars to a maximum of five jars plus menu. The meal should include three canned foods that can be prepared within an hour. List the complete menu on a three-inch x five-inch file card and attach it to one of the jars. Entry must be processed according to current USDA recommendations.
- **E-414-005 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.
- **E-414-006 3 Jar Tomato Exhibit** (SF150) - exhibit three 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.

## Division

415 – Cake, Cookies and Cupcake Decorating

## Rules

1. Limit 3 entries per exhibitor
2. Cake WILL NOT be tasted by the judge
3. Youth may decorate a Styrofoam cake for classes 900-903

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
E	415	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **E-415-900 Unit 1** – Decorate and frost an 8-inch round or square or 9-inch x 13-inch oblong cake. Decorate with edible items such as candies, pretzels, coconut, etc. Non-edible items like plastic, paper, or toothpicks may not be used on the cake. Do NOT use decorating tubes.
- **E-415-901 Unit 2** – Bake and decorate a character cake. Use decorating tubes appropriate for the design selected. Non-edible items like plastic, paper, or toothpicks may not be used on the cake.
- **E-415-902 Unit 3** – Bake and decorate a two-layer cake. Use three to five different types of tubes in decorating. You must use writing, start and leaf tubes. Two other tubes of your choice may be used if they enhance your design. Do not use flowers on a flower nail or materials other than icing. Only icing should be used in decorating the cake.

- **E-415-903 Unit 4** – Bake and decorate a cut-up cake. The design must be applied using at least three decorator tubes; however, parts of the design may be created with edible materials like coconut, candies, etc. Only edible items may be used on the cake.
- **E-415-904 Unit 5** - Bake and decorate a two layer 8”, 9” or 10” cake using a minimum of: one flat surface flower, one flower made on a flat flower nail, one border and one side trim learned in the unit. The design should be suitable for the size and shape of the cake. Use only edible materials except stamens for the flowers. Stamen may be purchased or homemade.
- **E-415-905 Unit 6** – Bake and decorate one two-layer 8”, 9” or 10” cake using figure piping, string work, flower made on a lily nail and techniques learned in previous units. The design should be suitable for the size and shape of the cake. Artificial stamens for flowers, leaves, wire stems and floral tape may be used. All other cake decorations must be edible. Other decorations which may be used on the cake include flowers and leaves hooked to a wire stem.
- **E-415-906 Unit 7** – Bake and decorate a cake using two tiers of graduated sizes. Each tier should be a two-layer cake. Supports, separator plates and pillars may be used. Techniques learned in previous units must be used to decorate the cake. The decorated cake must be for a wedding, anniversary, formal party, or other equally elegant occasion. The design should be suitable for the size and shape of the cake. Artificial stamens for flowers, leaves, wire stems, floral tape, special occasion ornaments, tulle and filler flowers may be used. All other cake decorations must be made edible.
- **E-415-907 Unit 8** – Bake and decorate a one two-layer 8”, 9” or 10” cake. Decorate with molded items. Molded items may include pastillage, molded butter cream, gun paste, marzipan, molded chocolate, sugar molds, etc. The design should be suitable for the size and shape of the cake. All molds and/or shapes must be made of edible materials.
- **E-415-908 Unit 9** - Plan, develop and evaluate your own cake decorating project. Write a brief description of your project, including your goals, plans, accomplishments, and devaluation of results. You may use pictures or any records you have kept providing evidence of your accomplishments. Exhibit may be a poster, not to exceed 22” X 28”, a notebook or a small educational display.
- **E-415-909 Decorated Cookie** - Plate of 4. Cookies may be home baked or purchased. Each of the 4 should be decorated by the 4-H member.
- **E-415-910 Decorated Cupcakes** - Plate of 4. Cookies may be home baked or purchased. Each of the 4 should be decorated by the 4-H member.

## Division

### Physical Fitness

#### Rules

1. Items in this category are not eligible for the Nebraska State Fair.

Department	Division	Class	Pay	Purple	Blue	Red	White
G	330	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **E-300-900 Youth in Motion Poster, Scrapbook, or Photo Display** about the 4-H’ers family or self, involved in 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.
- **E-300-901 Activity Bag** – A duffle bag or backpack that 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 have an explanation of why it is included in the activity bag. DO NOT include valuable items in the bag.
- **E-300-902 Youth in Motion Healthy Snack Recipe File** – Collection of 10 recipes from any source. Each recipe must be accompanied by complete snack menu in which the recipe is used, following the idea that a healthy snack includes food from at least two different food groups. An additional 10 recipes may be added each year the 4-H’er is in this project, with the year clearly marked on the recipes. Consider creativity and neatness. Display in a recipe file or box, or in a binder.
- **E-300-903 Healthy Lifestyle Interview** – 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 and neat. Mount on colored paper or posterboard or display in a binder. Include a picture of the person interviewed. May be laminated to preserve exhibit. The overall size of the mounted exhibit should be no larger than 9” X 12”.
- **E-300-904 Healthy Snack** – See ideas for non-perishable snacks on page 36. 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 includes a recipe, snack menu, and why this snack menu might be considered a healthy snack.
- **E-300-905 Other Item Made in this Project**
- **E-300-906 Other Item Made in this Project**
- **E-300-907 Other Item Made in this Project**

## LEADERSHIP, CITIZENSHIP & PERSONAL DEVELOPMENT

### 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.

## State Fair Eligibility

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

## State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information refer to General Rules.

## Department Rules

1. Exhibits are entered at 4-H members own risk. We will not be responsible for loss or damage to family heirloom items or any items in this division.
2. Displays should not be larger than 22 inches x 28 inches wide. If the size needs to be a different size because the item is larger than 22 inches x 28 inches please contact the superintendents for approval. Display collections securely in an attractive container no larger than 22 inches x 28 inches.
3. Multi-media presentations are to be uploaded to a video streaming application and 4-H member must provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or link on several devices to check for appropriate permissions for public viewing.
4. Supporting Material: All entries must include the following:
  - a. What did you learn about citizenship while creating this exhibit? References - All exhibitors should reference material sources or supporting information if outside sources were used to create exhibits (i.e, if questions from a game were taken from an outside source, they must be referenced).
  - b. Identification - All entries should be labeled with the exhibitor's name, club, and county.

## Scoresheets, Forms and Contest Study Materials

Project Materials - The official reference for the citizenship projects is Citizenship Public Adventures Kit (MI 7329) and Citizen Guide's Handbook (BU 7330) and Seeing i2i (4H6511DL). Other helpful citizenship references include We the People (4H1100).

Scoresheets, forms, contest study materials and additional resources can be found at <https://go.unl.edu/ne4hcitizenship>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

## Division

Citizenship

Department	Division	Class	Pay	Purple	Blue	Red	White
A	120	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **A-120-001 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 tell about the PROCESS of developing and giving a care package to a service organization. Multi-media presentations are to be uploaded to a video streaming application and 4-H member must provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or link on several devices to check for appropriate permissions for public viewing. 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. Examples include: Backpack for school supplies, litter pan for animal shelter items, suitcase for abuse shelter or homeless shelter, etc.
- **A-120-002 Citizenship Game** (SF182) – Design a game which could include but is not limited to symbol flash cards, question and answer board or simulation with props. Clear game instructions and objectives must be included.
- **A-120-003 Patriotic or Cultural Fine Arts** (SF182) – Design art relevant to citizenship using any media
- **A-120-004 Public Adventure Scrapbook** (SF182) - Describe a 4-H member’s Public Adventure or service learning activity. Scrapbooks must measure no more than 16 inches x 16 inches.
- **A-120-005 Public Adventure Poster** (SF182) - Describe a 4-H member’s 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 inch x 28 inch.
- **A-120-006 Written or Recorded Stakeholder Interview** (SF182) - Follow the outline found in the Public Adventures Curriculum. It may be written or recorded. Upload to a video streaming application and 4-H member must provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or link on several devices to check for appropriate permissions for public viewing.
- **A-120-007 Written Citizenship Essay** (SF182) Promote good citizenship and patriotism in essay form This essay is open to all age groups. All essays should be 300 - 400 typewritten words.
- **A-120-008 For 9th-12th Graders Only: Oral Citizenship Essay** (SF182) - Address the theme “Freedom’s Obligations” in three to five minutes. No background music, singing or other enhancement allowed. Upload to a video streaming application and 4-H member must provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or link on several devices to check for appropriate permissions for public viewing. Voice tone should be normal and conversational. Attach a copy of the written essay.
- **A-120-009 Service Items** (SF182) – Non-perishable item created for donation. Examples include but aren’t limited to lap quilt, Quilt of Valor and homemade toys. Attach 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.

- **A-120-010 4-H Club Exhibit** (SF182) - 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.
- **A-120-900 Other Item Made in this Project**
- **A-120-901 Other Item Made in this Project**
- **A-120-902 Other Item Made in this Project**

## Division

130 - Seeing i2i

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
A	130	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **A-130-001 Cultural Fine Arts** (SF183) - Design a piece of art that reflects and symbolizes a culture’s unique identity, using the medium of your choice.
- **A-130-002 How Are We Different? Interview** (SF183) - Follow the interview guide in the participant manual on page 3 and reflect on the differences and similarities between you and the person you are interviewing.
- **A-130-003 Name Art** (SF183) – Design a piece of art that symbolizes or explains where your name came from and what it means, using the media of your choice.
- **A-130-004 Family History** (SF183) - Create a depiction that highlights a 4-H member’s family cultural history or the ethnic composition of your community. Include details about the first settlers, their origins, and evidence of their cultural background that still exists today—such as community or family celebrations, museum exhibits, educational displays, or historical markers.”
- **A-130-005 Cultural Food Story or Essay** (SF183) – Share the story of a cultural food that’s meaningful to your family. Your entry can be written as a story or essay.
- **A-130-006 “This is Who I Am” Poem** (SF183) - Written by the 4-H member that reflects who they are.
- **A-130-007 Poster** (SF183) - Poster that depicts what you have learned through the Seeing i2i Project.
- **A-130-008 Biography** (SF183) – Written about a historical figure who has made a positive impact on our society or who has made a difference in the lives of others.
- **A-130-009 Play Script** (SF183) - Written respectfully about a different culture.
- **A-130-900 Other Item Made in this Project**
- **A-130-901 Other Item Made in this Project**
- **A-130-902 Other Item Made in this Project**

## Entrepreneurship

Entrepreneurship exhibits help 4-H members develop an entrepreneurial mindset. An entrepreneurial mindset is needed to tackle social issues as well as explore new business opportunities.

### Department Rules

1. **Exhibit Guidelines:** The 4-H member's name, age, town and county must be listed on the back of the exhibit. If the exhibit is a poster, it must be 14 inches x 22 inches 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.

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials, and additional resources can be found at

<https://go.unl.edu/ne4hentrepreneurship>.

A list of 4-H projects and links to 4-H curriculum resources can be found at

<https://4h.unl.edu/resources/projects>.

The Entrepreneurship Investigation curriculum can be purchased at [shop4-H.org](http://shop4-H.org).

### Division

531 - Entrepreneurship Investigation

### Rules

Refer to the department rules.

Department	Division	Class	Pay	Purple	Blue	Red	White
F	531	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **F-531-001 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).

- **F-531-002 Social Entrepreneurship Presentation** (SF181) - Prepare a five-slide power point 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).
- **F-531-003 Marketing Package** (SF182) - (mounted on a 14 inch x 22 inch 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.
- **F-531-004 Sample of an Original Product** (SF181) - with an information sheet (8 ½ inches x 11 inches) 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 different 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?
- **F-531-005 Photos of an Original Product** (SF181) - (mounted on a 14 inches by 22 inches 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?
- **F-531-006 Entrepreneurship Challenge** (SF181) - Take on the entrepreneurship challenge. Entrepreneurship Challenge is open to 4-H members enrolled in any of the three units of ESI. 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. Multi-media presentations and exhibits are to be uploaded to a video streaming application and 4-H member must provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or link on several devices to check for appropriate permissions for public viewing.

- 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.).
- **F-531-900 Other Item Made in this Project**
- **F-531-901 Other Item Made in this Project**
- **F-531-902 Other Item Made in this Project**

## Division

## Leadership

## Rules

Refer to the department rules.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
F	501	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

- **F-501-900 Treasurer** – Treasurer’s Club Report for the current year will be judged on neatness, accuracy, and completeness.
- **F-501-901 Secretary** – Secretary’s Club Book for the current year will be judged on neatness and completeness.

- **F-501-902 News Reporter** – News reporter display will consist of three or more clippings from newspaper, mounted on a single sheet article will be judged on newsworthiness and style. Quality of the news story, not how stories are mounted will be the judging criteria, however, the mounting presentation should appear neatly done.
- **F-501-903 Historian** – Club Historian’s scrapbook of club activities for the current year. If previous years are also included, insert a note showing where the current year’s activities begin. The scrapbook will be judged on neatness, completeness, and creativity. Club Historian may enter scrapbook under Explore your Heritage.
- **F-501-904 Photographer** – Club Photographer may enter a scrapbook or poster displaying photographs taken for the Club during the current year. Include at least six pictures with captions explaining the picture. Exhibits will judge on the clearness and sharpness of photography and how well the picture and captions go together to tell a story. Creativity will also be considered.
- **F-501-905 Serving as a Junior Leader** – A written report, multimedia presentation, or photo album which demonstrates junior leader activities on a club level.
- **F-501-906 Serving as a Community Leader** – A written report, multimedia presentation, or photo album which demonstrates junior leader activities conducted on a county, state or national level.
- **F-501-907 Resume or Portfolio** – Could be used for acquiring a job, a scholarship or selection for an honor. Use the format of your choice.

## PLANT SCIENCE

### Agronomy

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. For guidelines on specific projects, refer to appropriate project manuals.

#### Department Rules

See General Rules.

#### Eligibility

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

#### Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county’s annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information refer to General Rules.

#### Scoresheets, Forms, and Contest Study Materials

Scoresheets, forms, contest study materials and additional resources can be found at <https://go.unl.edu/ne4hagronomy>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

## Field Crops

### Rules

#### 1. Grain or Plant Exhibits - Classes 1-5:

- A completed Crop Production Worksheet (available at <https://go.unl.edu/ne4hagronomy>) must accompany grain and plant exhibits or it will automatically be lowered one ribbon placing. The worksheet must include the 4-H member's 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.
- 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.
- Worksheet must be the original work of the individual 4-H member or it will be lowered one ribbon placing.
- 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 and brought in an appropriately sized box/container for display. NEW: Place in a clear container so it can be viewed and displayed.
- Plant exhibits, with the exception of ears of corn, must be the result of the current year's project. -  
Corn - 10 ears or three stalks (cut at ground level with no roots or soil and bound together) Grain  
Sorghum - four stalks (cut at ground level and bound together)
- Soybeans - Six stalks (cut at ground level and bound together)
- Small grains (oats, barley, wheat, triticale) - sheaf of heads two inches in diameter at top tie with stems about 24 inches long.
- Other crops (alfalfa, millet, etc.) - sheaf of stems three inches in diameter at top tied with stems cut at ground level or half size small square bale.

#### 2. Displays - Classes 6-10:

- 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 inches x28 inches on plywood or poster board.

- The display should be neatly titled. Make sure to label display with 4-H member's name, address and county on back side. Explain pictures and graphs clearly and concisely.
- Consider creativity and neatness. Refer to Scoresheet SF259. Each display must have a one-page essay (minimum) explaining why the 4-H member chose the area of display and what they learned from their project. Include any references used.
- The essay should be in a clear plastic cover with the 4-H member's name outside. If a display does not have an essay, it will automatically be lowered one ribbon placing.

3. Special Agronomy Project – 4-H Member 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.

Each year seeds will be mailed to extension offices or ag ed classrooms across the state, as ordered by that location. Offices will be distributed to 4-H member on a first come, first serve basis. A different seed will be selected every year. 4-H members 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. 4-H members will be eligible to enter an exhibit at both the county and/or state fair in the agronomy project area.

### Division

750 – Field Crops

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	750	All	1	\$6	\$4	\$2	\$1

### Classes

- **G-750-001 Corn** (SF264) - (includes yellow, white, pop, waxy or any other type).
- **G-750-002 Soybeans** (SF264)
- **G-750-003 Oats** (SF264)
- **G-750-004 Wheat** (SF264)
- **G-750-005 Any other crop** (SF264) - (includes grain sorghum, alfalfa, millets, barley, rye, triticale, amaranth, dry beans, sugar beet, mung bean, canola, forage sorghum, safflower, etc.)
- **G-750-006 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, pest management, etc.
- **G-750-007 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.
- **G-750-008 Crop End Use Display** (SF259) - Display information about the final product or end uses for a crop, such as food, feed, fuel, or other products (i.e. corn can be processed into livestock feed, ethanol, plastics, etc. or soybeans can be processed into bio-diesel, pet bedding,

crayons, oil, etc.) This should not be about the process of crop production, but focus on an end product(s).

- **G-750-009 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.
- **G-750-010 Career Interview Display** (SF259) - The purpose of this class is to allow 4-H members to investigate a career in agronomy. 4-H member 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**

- **G-750-011 Special Agronomy Project - Educational Exhibit** (SF259) - Educational exhibit based on what was learned from the project. Present information on no larger than 28 inches wide by 28 inches tall on plywood or poster board. 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 1/2-page essay (minimum) explaining why the 4-H member chose the area of display and what they learned from their project. Include references used.
- **G-750-012 Special Agronomy Project - Video Presentation** - 4-H member 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 two minutes in length and no more than five minutes in length, appropriate graphics, sound and either a video clip, animation or voice over and/or original video clip. Presentations are to be uploaded to a video streaming application and 4-H member must provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or link on several devices to check for appropriate permissions for public viewing.
- **G-750-013 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:
  - Corn - 10 ears or three stalks (cut at ground level with no roots or soil and bound together)
  - Grain Sorghum - four stalks (cut at ground level and bound together)
  - Soybeans - six stalks (cut at ground level and bound together)
  - Small grains (oats, barley, wheat, triticale) - sheaf of heads two inches in diameter at top tie with stems about 24 inches long.
  - Other crops (alfalfa, sunflowers, millet, etc.) - sheaf of stems three inches in diameter at top tied with stems cut at ground level.
  - Supporting documentation (1/2 to 1-page in length) should include the following:
  - Economic Analysis and/or research that supports feasibility of this crop in Nebraska or how the crop has evolved over time.
  - 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.
- The crop of the year for 2026 is popcorn.

## Weed Science

### Rules

1. At least 15 of the specimens must represent this year's work (after the previous county fair to present day). For assistance identifying plants, participants can use the Nebraska Department of Agriculture's Weeds of Nebraska and the Great Plains Book.
2. Books - Classes 1-2: Plants must be mounted on sheets that are no larger than 14 inches x 14 inches. 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. Exhibits will be judged based on completeness of plant mount, accuracy of identification, label, neatness, and conformity to exhibit requirements. Refer to Scoresheet SF261. 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.
3. Displays - Class 3: 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 inch x 28 inch on plywood or poster board. The display should be neatly titled. Make sure to label display with 4-H member's name, address, and county on back side. Explain pictures and graphs clearly and concisely. Refer to Scoresheet SF259. Each display must have a one-page essay explaining why the 4-H member chose the area of display and what they learned from their project. Include any references used. The essay should be in a clear plastic cover with the 4-H member's name outside.

### Division

751 – Weed Science

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	751	All	1	\$6	\$4	\$2	\$1

### Classes

- **G-751-001 - 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.

- **G-751-002 - Life Span Book** - (SF261) - A collection of seven perennials, one biennial, and seven annual weeds.
- **G-751-003 - 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.

## Horticulture

The purpose of Horticulture is to encourage participants to start and maintain vegetable and herb gardens. In addition, 4-H members can participate in planting, growing, and caring for flowers and houseplants. 4-H members may also participate in the special gardening project, which changes annually. For more resources and materials in this category refer to the resource section at the bottom of the page.

### Department Rules

See General Rules.

### State Fair Eligibility

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

### State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hhorticulture>.

### Vegetables, Herbs, and Fruit

### Preparing Cut Flowers

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

## Rules

### FLORICULTURE (CLASSES1-46)

1. Classes 1-23: Cut Flower Annuals and Biennials - Five stems of a single variety (cultivar) unless otherwise noted in parenthesis.

2. Classes 30-46: Cut Flower Perennials - Five stems of a single variety (cultivar) unless otherwise noted in parenthesis.
3. The cultivar or variety name must be included on all entry cards. If potted container with several cultivar or varieties identify 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.
4. 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 members 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 three or five 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. NO SCREW ON LIDS OR SCREW ON RINGS AND FLATS MAY BE USED. To hold flowers in place it is suggested to use tin foil or a type of plastic wrap with holes poked into it or frog lids. Containers may not be returned from State Fair.

### **EDUCATIONAL EXHIBITS (CLASSES 50-53)**

### **HOUSEPLANTS (CLASSES 60-66)**

1. 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.**
2. Entries in Classes 60-66 must have been designed and planted by the 4-H member.
3. Any container plant, (flowering or foliage potted houseplants, dish gardens, fairy or miniature gardens, desert gardens, or terrariums) shall be in containers no larger than 12 inches (use inside opening measurement) in any dimension of length or width. No combination of pots may be used. All potted plants are to be in a one pot container. Any container grown plant in Classes 60-66 that does not follow these guidelines will be dropped one ribbon placing.

4. Classes 60-65 exhibitors must have and provide a saucer to catch drainage water. The 4-H member's name, age, county, and years in the project(s) must be on the bottom or back of the container and saucer.

**Division**

770 – Floriculture, Educational Exhibits & House Plants

**Classes**

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	770	All	1	\$6	\$4	\$2	\$1

FLORICULTURE

Cut Flower Annuals and Biennials - Five stems of a single variety (cultivar) unless otherwise noted in parenthesis.

Classes 1-23 (SF106)

- **G-770-001 - Aster**
- **G-770-002 - Bachelor Buttons**
- **G-770-003 - Bells of Ireland**
- **G-770-004 - Browallia**
- **G-770-005 - Calendula**
- **G-770-006 - Celosia** (crested or plume) (three stems)
- **G-770-007 - Cosmos**
- **G-770-008 - Dahlia**
- **G-770-009 - Dianthus**
- **G-770-010 - Foxglove**
- **G-770-011 - Gladiolus** (three stems)
- **G-770-012 - Gomphrena**
- **G-770-013 - Hollyhock** (three stems)
- **G-770-014 - Marigold**
- **G-770-015 - Pansy**
- **G-770-016 - Petunia**
- **G-770-017 - Salvia**
- **G-770-018 - Snapdragon**
- **G-770-019 - Statice**
- **G-770-020 - Sunflower** (under three inch diameter - Five stems, three inches or more in diameter - three stems)
- **G-770-021 - Vinca**
- **G-770-022 - Zinnia**

- **G-770-023 - Any other annual or biennial** (under three inch diameter - five stems, three inches or more in diameter - three stems) (do not duplicate entries in classes 1-22)

**Cut Flower Perennials - Five stems of a single variety (cultivar) unless otherwise noted in parenthesis.**

**Classes 30-46 (SF106)**

- **G-770-030 - Achillea/Yarrow**
- **G-770-031 - Chrysanthemum**
- **G-770-032 - Coneflower**
- **G-770-033 - Coreopsis**
- **G-770-034 - Daisy**
- **G-770-035 - Gaillardia**
- **G-770-036 - Helianthus**
- **G-770-037 - Hydrangea (three stems)**
- **G-770-038 - Liatris (three stems)**
- **G-770-039 - Lilies (three stems) (Not Daylilies)**
- **G-770-040 - Platycodon**
- **G-770-041 - Rose (3 stems)**
- **G-770-042 - Rudbeckia/Black-eyed Susan**
- **G-770-043 - Sedum**
- **G-770-044 - Statice**
- **G-770-045 - Any other perennial** (under three inch diameter – Five stems, three inches or more in diameter - three stems) (do not duplicate entries in classes 30-44)
- **G-770-046 - 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 inches in any dimension. Boxes may not be returned from State Fair. Do not duplicate entries in classes 1-45 with any in the group collection.

**EDUCATIONAL EXHIBITS**

- **G-770-050 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 members 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. The 4-H member's name, age, county, and years in the project(s) must be on the back of the notebook.

- **G-770-051 Flower Garden Promotion Poster (SF103)** - Individual poster promoting flower gardening, size 14 inches x 22 inches 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. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.
- **G-770-052 Educational Flower Garden Poster (SF104)**- Prepare a poster 14 inches x 22 inches x 2 inches (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. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.
- **G-770-053 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. The 4-H member's name, age, county, and years in the project(s) must be on the back of the report cover.

## HOUSEPLANTS

- **G-770-060 Flowering Potted Houseplant(s) (SF107)** - that are blooming for exhibition. A container may have one or more houseplants in container. Label with the name for each plant. Non-blooming plants will be disqualified.
- **G-770-061 Foliage Potted Houseplant (SF107)** - one variety of tropical or cacti or succulent plant. Label with name of plant.
- **G-770-062 Hanging Basket (SF107)** - of flowering and/or foliage houseplants. A container may have one or more houseplants in container. Label with the name for each plant.
- **G-770-063 Dish Garden (SF 107)** - an open/shallow container featuring a variety of houseplants excluding cacti and succulents. Label with the name for each plant.
- **G-770-064 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 the name for each plant.
- **G-770-065 Desert Garden (SF107)** - an open/shallow container featuring a variety of cacti and/or succulents grown as houseplants. Label with the name for each plant.
- **G-770-066 Terrarium (SF107)** - a transparent container, partially or completely enclosed; sealed or unsealed. Label with the name for each plant.

## Division

775 - Special Gardening Project

## Rules

The Special Garden Project changes annually. More information may be found at 4-H [Special Garden Project](#).

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	775	All	1	\$6	\$4	\$2	\$1

## Classes

- **G-775-001 Special Gardening Project (SF109)** - Educational exhibit based on what was learned from the project. Present information on a poster 14 inches X 22 inches 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.
- **G-775-002 Special Gardening Project Fresh Cut Flowers, Herbs or Harvested Vegetables (SF109)** - The current year's 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.

## Division

773 - Vegetables, Herbs, Fruits & Educational Exhibits

## Rules

1. The cultivar or variety name must be included on all entry cards. Failure to identify the cultivar or variety will lower 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 lowered 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 lowered one ribbon placing. For example: 4-H members 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.
2. Vegetables (Classes 1-56) Class, Vegetable, Number's to Exhibit
3. 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 CLEAR GLASS CONTAINER of water (no plastic containers at State Fair). Any exhibit not in a clear glass container will be dropped one ribbon placing. NO SCREW ON LIDS OR SCREW ON RINGS AND FLATS MAY BE USED. To hold herb leaves in place it is suggested to use tin foil or a type of plastic wrap with holes poked into it or frog lids. Containers may not be returned from State Fair. Potted herb plants will be disqualified and will not be judged. Score Sheet SF108.
4. 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.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	773	All	1	\$6	\$4	\$2	\$1

## Classes

### VEGETABLES

Vegetable, Numbers to Exhibit

#### Classes 1-56 (SF108)

- **G-773-201 - Lima Beans, 12**
- **G-773-202 - Snap Beans, 12**
- **G-773-203 - Wax Beans, 12**
- **G-773-204 - Beets, 5**
- **G-773-205 - Broccoli, 2**
- **G-773-206 - Brussels Sprouts, 12**
- **G-773-207 - Green Cabbage, 2**
- **G-773-208 - Red Cabbage, 2**
- **G-773-209 - Carrots, 5**
- **G-773-210 - Cauliflower, 2**
- **G-773-211 - Slicing Cucumbers, 2**
- **G-773-212 - Pickling Cucumbers, 5**
- **G-773-213 - Eggplant, 2**
- **G-773-214 - Kohlrabi, 5**
- **G-773-215 - Muskmelon/Cantaloupe, 2**
- **G-773-216 - Okra, 5**
- **G-773-217 - Yellow Onions, 5**
- **G-773-218 - Red Onions, 5**
- **G-773-219 - White Onions, 5**
- **G-773-220 - Parsnips, 5**
- **G-773-221 - Bell Peppers, 5**
- **G-773-222 - Sweet (Non-Bell) Peppers, 5**
- **G-773-223 - Jalapeño Peppers, 5**
- **G-773-224 - Hot (Non-Jalapeño) Peppers, 5**
- **G-773-225 - White Potatoes, 5**
- **G-773-226 - Red Potatoes, 5**
- **G-773-227 - Russet Potatoes, 5**
- **G-773-228 - Other Potatoes, 5**
- **G-773-229 - Pumpkin, 2**
- **G-773-230 - Miniature Pumpkins (Jack Be Little type), 5**
- **G-773-231 - Radish, 5**

- **G-773-232 - Rhubarb**, 5
- **G-773-233 - Rutabaga**, 2
- **G-773-234 - Green Summer Squash**, 2
- **G-773-235 - Yellow Summer Squash**, 2
- **G-773-236 - White Summer Squash**, 2
- **G-773-237 - Acorn Squash**, 2
- **G-773-238 - Butternut Squash**, 2
- **G-773-239 - Buttercup Squash**, 2
- **G-773-240 - Other Winter Squash**, 2
- **G-773-241 - Sweet Corn (in husks)**, 5
- **G-773-242 - Swiss Chard**, 5
- **G-773-243 - Red Tomatoes** (2 inches or more in diameter), 5
- **G-773-244 - Roma or Sauce-type Tomatoes**, 5
- **G-773-245 - Salad Tomatoes** (under 2 inch diameter), 12
- **G-773-246- Yellow Tomatoes** (2 inches or more in diameter), 5
- **G-773-247 - Turnips**, 5
- **G-773-248 - Watermelon**, 2
- **G-773-249 - Dry Edible Beans**, 1 pint
- **G-773-250 - Gourds, mixed types**, 5
- **G-773-251 - Gourds, single variety**, 5
- **G-773-252 - Any other vegetable**, 2, 5 or 12 (do not duplicate entries in classes 201-251) that doesn't fit in any other class
- **G-773-255 - 4-H Vegetable Garden Collection of five kinds of vegetables.** Display Garden Collection in a box not more than 24 inches 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.
- **G-773-256 - 4-H Cultivar Vegetable Collection** – Vegetables entered in the collection are five cultivars from a single exhibit; for example, five cultivars of all types of peppers or squash or onions or tomatoes, etc. Display in a box not more than 24 inches 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).

## HERBS

Classes 60-69 (SF108)

- **G-773-260 - Basil**, 5
- **G-773-261 - Dill (dry)**, 5
- **G-773-262 - Garlic (bulbs)**, 5

- **G-773-263 - Mint**, 5
- **G-773-264 - Oregano**, 5
- **G-773-265 - Parsley**, 5
- **G-773-266 - Sage**, 5
- **G-773-267 - Thyme**, 5
- **G-773-268 - Any Other Herb**, 5 (do not duplicate entries in classes 260-267)
- **G-773-269 - 4-H Herb Garden Display of five different cut herbs.** Herbs are to be cut not potted. Displayed in a box or other holder not more than 18 inches in any dimension. Boxes 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 group collection.

## FRUITS

Classes 80-86 (SF108)

- **G-773-280 - Strawberries (everbearers)**, 1 pint
- **G-773-281 - Grapes**, 2 bunches
- **G-773-282 - Apples**, 5
- **G-773-283 - Pears**, 5
- **G-773-284 - Wild Plums**, 1 pint
- **G-773-285 - Other small fruit or berries**, 1 pint (do not duplicate entries in classes 280-284)
- **G-773-286 - Other fruits OR nuts**, 5 (do not duplicate entries in classes 280-284)

## EDUCATIONAL EXHIBITS

- **G-773-290 Garden Promotion Poster** (SF103) - Individual poster promoting vegetable or herb gardening, size 14 inches x 22 inches 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 attached to the upper right-hand corner. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.
- **G-773-291 Educational Vegetable or Herb Garden Poster** (SF104) - Prepare a poster 14 inches x 22 inches x 2 inches (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 attached to the upper right-hand corner. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.
- **G-773-292 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 four pages of text and two 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, county, and years in the project(s) must be on the back of the report cover.

- **G-773-293 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 five other families. Group the seeds by family and type. Glue seeds or otherwise fasten clear containers of seeds to a board or poster mat board no larger than 22 inches x 24 inches. 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, county, and years in the project(s) must be on the back of the display. Information on vegetable family members can be obtained from your Extension office.
- **G-773-294 World of Vegetables Notebook (SF102)** - Choose a favorite foreign cuisine and learn what vegetables and/or herbs are common to it (e.g. Mexican, African, Chinese, Italian, etc.). Include a report describing about a minimum of five 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. Give proper credit by listing the source of pictures and information used. Protect in a clear report cover or three-ring notebook. The 4-H member's name, age, county, and years in the project(s) must be on the back of the report cover or notebook.

## Range

The purpose of this category is to help 4-H members 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 members will become more proficient in knowledge of Nebraska's range. For more resources and materials in this category refer to the resource section at the bottom of the page.

## Department 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 2024), 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. Premier 4-H Science Award is available in this area. Please see General Rules for more details.

## State Fair Eligibility

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

## State Fair Quota

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

## Scoresheets, Forms and Contest Study Materials

Scoresheets, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hrange>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

## Division

330 - Range Management

## Rules

- Books (Classes 1-6):** For books, plants must be mounted on sheets that are no larger than 14 inches wide by 14 inches high. Plants should be glued rather than taped and the mounts should be protected with a clear cover. A 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.
- 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 inches by 28 inches on plywood or poster board. The display should be neatly titled. Make sure to label the display with exhibitor's name, address, and county on the back side.
- Boards (Classes 8-9):** Boards should be should no larger than 30 inches wide by 36 inches tall. Boards should be adequately labeled.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
D	330	All	1	\$6	\$4	\$2	\$1

## Classes

- **D-330-001 Value and Importance for Livestock Forage and Wildlife Habitat and Food Book** (SF260) - A collection of 12 different plant mounts, with four classified as high value, four as medium value, and four 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 2024) 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.
- **D-330-002 Life Span Book** (SF260) - A collection of six perennial plant mounts and six annual plant mounts selected from grasses or forbs.
- **D-330-003 Growth Season Book** (SF260) - A collection of six cool-season grass mounts and six warm-season grass mounts.
- **D-330-004 Origin Book** (SF260) - A collection of plant mounts of 6 native range grasses and six introduced grasses. Introduced grasses are not from North America and often used to seed pastures.
- **D-330-005 Major Types of Range Plants Book** (SF260) - A collection of plant mounts of three grasses, three forbs, three grass-like, and three shrubs.
- **D-330-006 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.
- **D-330-007 Parts of a Range Plant Poster** (SF259) - Mount a range plant on a poster board. Label the key plant parts useful for ID & correct for that plant species such as root, branch, cotyledon, petiole, midrib, stem, node, leaf, leaflet, spikelet, collar, ligule, sheath, internode, culm, crown, flower, etc. Include the plant label in the lower right corner, including the scientific and common name of the plant. 4-H member name and 4-H county should be back of the poster.
- **D-330-008 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.
- **D-330-009 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.

# SCIENCE, TECHNOLOGY, ENGINEERING, & MATH (STEM)

## STEM

This department gives 4-H members an opportunity to display their knowledge and skills gained relating to computers, drones, electricity, energy, geospatial, robots, rockets, drones, welding and woodworking. Through participation in this department, 4-H members will present their knowledge in these areas as they relate to STEM. For help getting started with this project contact your county Extension office.

### Department Rules

The name and county of each 4-H 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.

1. Demonstration boards should include an overall title for the display, plus other necessary labeling.
2. Reports should be written using the scientific method whenever possible: 1. Hypothesis 2. Research 3. Experiment 4. Measure 5. Report or Redefine Hypothesis. 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.
5. Premier 4-H Science Award is available in this area.
6. Team Entries: To qualify for entry at the Nebraska State Fair for any team exhibit, the exhibit and all supporting information 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.
7. State Fair qualified videos, presentations and other electronic exhibits should be submitted to <https://go.unl.edu/2026nesfstem> by August 15th, 2026. Videos can be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. 4-H members are encouraged to test their codes or links on several devices to check for appropriate permissions for public viewing
8. Posters in this department can be any size up to 28 inches by 22 inches when ready for display. Example: trifold poster boards are not 28 inches by 22 inches when fully open for display.
9. 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-inch boards are cut from one end of a 4 foot by 8-foot sheet of plywood. Nothing should be mounted within 3/4 inch of the top or bottom of the board. (Example: Woodworking & Electricity.)
10. Fabricated boards such as plywood, composition board, or particle-type lumber may be used for demonstration displays.
  11. Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.
  12. Demonstration boards should include an overall title for the display, plus other necessary labeling.
  13. Reports should be written using the scientific method whenever possible (1. Hypothesis 2. Research 3. Experiment 4. Measure 5. Report or Redefine Hypothesis). All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.
  14. If the project (i.e. picnic tables, wishing wells, swings, chairs, bridges, doghouses, etc.) is designed to be used outside, it will be displayed outside.
  15. 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.

### **State Fair Eligibility**

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. Projects entered in 900 level classes are not eligible to go to the State Fair.

### **State Fair Quota**

The quotas, or number of exhibits allowed per department, for the Nebraska State Fair is determined by each county's annual 4-H enrollment. County staff will be provided with department quotas following the June 15 enrollment deadline.

For more information, refer to General Rules.

### **Scoresheets, Forms and Contest Study Materials**

Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hstem>.

A list of 4-H projects and links to 4-H curriculum resources can be found at <https://4h.unl.edu/resources/projects>.

### **Division**

865 - *Model Building*

## Rules

1. Items in this category are not eligible for the State Fair.
2. Entries must have a completed model information sheet.
3. All models must be mounted on a firm board of wood, heavy cardboard, or in an acrylic case.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
H	865	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

**H-865-900 Level 1 Model** – Build a simple model that is a snap together type or model which requires limited glue or paint. Use only parts furnished in the kit.

**H-865-901 Level 2 Model** – Build a model that requires glued assembly and exterior painting. Use only parts furnished with the kit.

**H-865-902 Level 3 Model** – Build a model that requires glued construction and painted on all surfaces other than chrome, glass, and tires. Must have at least one complex element such as moving parts (i.e. doors, hood, sail, rigging, etc.) or detailed painting (i.e. camouflage on airplanes, etc.). Additional parts not furnished with the model may be added.

**H-865-903 Level 4 Model** - Build a self-designed model or diorama. Models should have design plans included. Dioramas will be judged on accuracy of theme, appearance, construction, and audience appeal.

## Division

860 - *Computer Science*

## Rules

Refer to department rules.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
H	860	900-902	1	\$6	\$4	\$2	\$1
H	860	001-002	1	\$6	\$4	\$2	\$1
H	860	003-008	2	\$7	\$5	\$3	\$1

**Classes** – 900 level classes are not eligible for State Fair.

## Level 1

**H-860-900 Computer Art Poster** – Exhibit should be created on 8 ½” x 11” paper using commercially available graphics software package & color or black & white paper. 4-H theme of your choice suggested.

**H-860-901 Greeting Card** – Develop a series of 4 to 6 greeting cards, each for a different occasion. Exhibit should be created on 8 ½” x 11” paper using commercially available graphics program & a color or black & white paper. The cards should vary in fold & design. Note what software package was used on the back. Prefabricated cards from commercially available card programs will not be accepted. Cards need to be placed in a protective plastic cover or notebook.

**H-860-902 Booting Up Poster** – Create a poster on a lesson learning in Booting Up, Unit 1. Examples might include hardware, software programs, how to take care of a computer & operating system.

## Computer Mysteries: Level 2

**H-860-001 Computer Application Notebook (SF277)** – 4-H member should use computer application to create a graphic notebook utilizing computer technology. This exhibit consists of a 8 ½” x 11” notebook which should include two parts:

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. 4-H member may create any of the following:
- greeting card (five different cards such as a birthday, wedding, anniversary, sympathy get well or other)
- business card (three cards for three different individuals and businesses)
- menu (minimum of two pages including short description of foods and pricing); book layout (I-book)
- promotional flyer (three flyers promoting three different events)
- newsletter (minimum two pages)
- other: examples such as precision farming or family business logo etc.

**H-860-002 Produce a Computer Slideshow Presentation (SF276)** – Using presentation software a 4-H Exhibitor designs a multimedia computer presentation on one topic related to youth. A 8 ½” x 11” three ring notebook with a printout of all the slides should be submitted. Slideshow should include a minimum of 10 slides and not 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 presentation. All digital exhibits must be uploaded according to the guidelines and by the deadline listed in the department rules.

### Computer Mysteries: Level 3

**H-860-003 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, including audio and/or video elements. A notebook with a printout of all the slides should be submitted. The presentation should be at least two minutes in length and no more than five minutes in length, appropriate graphics, sound and either a video clip, animation, or voice over and/or original video clip. All digital exhibits must be uploaded according to the guidelines and by the deadline listed in the department rules.

**H-860-004 How to STEM (Science, Technology, Engineering and Math) Presentation (SF276)** – Youth design a fully automated two to five minute 4-H “how to” video. Submissions should incorporate a picture or video of the 4-H member 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. All digital exhibits must be uploaded according to the guidelines and by the deadline listed in the department rules.

**H-860-005 Virtual Platform Presentation (SF276)** – Youth design a fully automated educational presentation using any multimedia platform such as Tik Tok, YouTube, Canva, Canvas, etc. Submissions may include a notebook, poster, etc., explaining the process, experience, and/or presentation. All digital exhibits must be uploaded according to the guidelines and by the deadline listed in the department rules.

**H-860-006 Create a Website/Blog or App (SF275)** – Design a simple website, blog, or app for providing information about a topic related to youth. Include an explanation of why the entry was created. Any current website, blog, or app development platform is accepted such as Google Sites, iBuildApp, Wix, etc. All digital exhibits must be uploaded according to the guidelines and by the deadline listed in the department rules.

**H-860-007 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). 4-H 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:

- 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?
- 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.

- 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)?
- What materials were selected for your project?
- If your final design has any moving parts, define how you determined appropriate allowance in your design.
- Identify any changes that you would make to improve your design.

**H-860-008 Maker Space/Digital Fabrication (SF1050)** – This project is a computer generated projected created using a laser cutter, vinyl cutter, heat press or CNC router. Vector or 3D based software such as Corel Draw or Fusion 360 would be an example of an appropriate software used to create your finished project.

Project should include a 8.5 inch x 11 inch three ring notebook with the following:

- What motivated you to create this project
- Software and equipment used
- Directions on how to create the project
- Prototype of plans
- Cost of creating project
- Iterations or modifications made to original plans
- Changes you would make if you remade the project

## Division

870 - *Electricity*

## Rules

Refer to department rules.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
H	870	900-906	1	\$6	\$4	\$2	\$1
H	870	001-004	1	\$6	\$4	\$2	\$1
H	870	005-008	2	\$7	\$5	\$3	\$1

**Classes** – 900 level classes are not eligible for State Fair.

Magic of Electricity – Level 1

**H-870-900 Bright Lights** – Create your own flashlight using items around your house. Flashlights should be made of items that could be recycled or reused. **NO KITS ALLOWED.**

**H-8709-01 Control the Flow** – Make a switch by creating a circuit that you can open and close.

**H-870-902 Conducting Things** - Make a circuit with a switch & a light bulb that can be used to test different household items for their ability to act as an insulator or conductor. You must find five items that are conductors & five items that are insulators. Create a table that illustrates your results.

**H-870-903 Is There a Fork in the Road** – Using the following items to construct one parallel & one series circuit.

- Two (2) D-cell batteries
- Two (2) Battery Holders
- Two (2) 1.5 Volt light bulbs
- Two (2) Light Bulb Holders
- Wire
- Wire Strippers

Investigating Electricity – Level 2

**H-870-904 Case of the Switching Circuit** – Build a three-way switch. Write a short essay or create a poster that illustrates how three-way switches function. (Investigating Electricity, p. 28)

**H-870-905 Stop the Crime** – Build an alarm & create a poster using photographs to show the step-by-step process you used to build your alarm. (Investigating Electricity, p. 32)

**H-870-906 Electrical Poster** – Poster should exemplify one of the lessons learned in the Investigating Electricity Project.

Electricity – Wired for Power: Unit 3

**H-870-001 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.

**H-870-002 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.

**H-870-003 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

**H-870-004 Poster (SF227)** – Poster should exemplify one of the lessons learned in the Wired for Power Project.

## Electronics: Unit 4

**H-870-005 Electrical/Electronic Part Identification** (SF228) - Display different parts used for electrical/electronic work. The exhibit should show the part (either picture or actual item) and give a brief description, including a symbol of each part and its function. Display should include a minimum of 10 different parts.

**H-870-006 - Electronic Display** - (SF229) - Show an application of one of the concepts learned in the Entering Electronics project. Examples include: components of an electronic device (refer to p. 35 of the Entering Electronics manual).

**H-870-007 - 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.

**H-870-008 - Poster** - (SF231) - Poster should exemplify one of the lessons learned in the Entering Electronics Project. Posters can be any size up to 28 inches by 22 inches.

## Division

900 - *Energy*

## Rules

Refer to department rules.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
G	900	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

**H-900-001 - Create and Compare Energy Resources Poster** - (SF307) - Poster should explore two alternative/renewable energy resources. Compare and contrast the two 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 inches by 22 inches.

**H-900-002 - 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.

**H-900-003 - Solar as Energy Display/Poster** - (SF308) - Item should be the original design of the 4-H member. Include the item, or a picture if item is in excess of 6 feet tall or 2 feet x 2 feet. 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.

**H-900-004 - Water as Energy Display/Poster** - (SF308) - Item should be the original design of the 4-H member. Include the item, or a picture if item is in excess of 6 feet tall or 2 feet x 2 feet. Include a notebook of why the item was designed and how it harnesses the power of water.

**H-900-005 - Wind as Energy Display/Poster** - (SF308) - Item should be the original design of the 4-H member. Include the item, or a picture if item is in excess of 6 feet tall or 2 feet x 2 feet. Include a notebook of why the item was designed and how it harnesses the power of wind.

**H-900-006 - 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.

**H-900-900** – Other Item Made in this Project Area

**H-900-901** – Other Item Made in this Project Area

**H-900-902** – Other Item Made in this Project Area

## Division

880 - *Geospatial*

## Rules

Refer to department rules.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
H	880	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

**H-880-001 - Poster** - (SF299) - Create a poster communicating a GPS theme such as How GPS or GIS 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.

**H-880-002 - 4-H Favorite Places or Historical Site Poster** - (SF299) - The 4-H member 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 22 inches x 28 inches.

**H-880-003 - GPS Notebook** - (SF300) - Keep a log of at least five 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.

**H-880-004 - Geocache** - (SF301) - Assemble a themed geocache (physical geocache is REQUIRED with exhibit). Each geocache should be a water-tight container. It should include a logbook and pencil for

finders to log their visits and may include small trinket, geo-coins, etc. for the finders to trade. Documentation should include a title, teaser description and the geographic coordinates of intended placement. The entry may include a photograph of the cache in its intended hiding place. Register the site at [geocaching.com](http://geocaching.com) following the Nebraska State Fair.

**H-880-005 - Agriculture Precision Mapping** - (SF302) - 4-H members will assemble a 8.5 inches x 11 inches three-ring notebook that will include a minimum of two 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.

**H-880-006 - 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: [https://4-Hhistorypreservation.com/history\\_map//](https://4-Hhistorypreservation.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 the historical significance of 4-H place or person. (a minimum of one paragraph).

**H-880-007 - GIS Thematic Map** (SF302) – Using any GIS software, create a thematic map. Thematic maps can utilize any subject of interest to the 4-H members. 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 inches x 11 inches up to 36 inches x 24 inches, which should include Title, Base Map, Neat Line, North Arrow, and Legend. Identify the source of your information on the back of the map.

**H-880-008 – Virtual Geocache** (SF300) - Keep a log of at least five places visited using a virtual geocache 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 encouraged.

**H-880-900** – Other Item Made in this Project Area

**H-880-901** – Other Item Made in this Project Area

**H-880-902** – Other Item Made in this Project Area

## Division

861 - *Robotics*

## Rules

Refer to department rules.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
H	861	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

**H-861-001 - Robotics Poster** - (SF236) - Create a poster (28 inches X 22 inches) communicating a robotics theme such as “Robot or Not”, “Pseudocode”, “Real World Robots”, “Careers in Robots”, “Autonomous Robotics”, “Precision Agriculture” or a robotic topic of interest to the 4-H member.

**H-861-002 - 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 members learning experience. The 8.5 inch x 11 inches notebook should contain at least three pages. Topics could include a programming challenge, programming skills, calibration, sensor exploration, or any of the topics suggested in Class 1.

**H-861-004 - Robotics /Careers 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) such as a short video uploaded to a cloud sharing service. Include a QR code with your project to allow for judging access. Multimedia reports should be between three to five minutes in length. All digital exhibits must be uploaded according to the guidelines and by the deadline listed in the department rules. Written interviews should be in a 8.5 inch x 11 inch notebook. Written reports should be three to five pages, double spaced, 12-point font, and 1” margins.

**H-861-005 - Robotics Sensor Notebook** - (SF241) – Write scratch code which includes at least three sensor activity. Include the code written and explain the code function. Codes can be submitted as a multimedia format uploaded to a cloud sharing service. Include a QR code with your project to allow judging access. Multimedia presentations should be three to five minutes in length. State Fair qualified digital exhibits must be uploaded according to the guidelines and by the deadline listed in the department rules.

**H-861-007 - Kit Labeled Robot (cannot be free 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:

- a description of what the robot does
- pictures of programs the robot can perform
- why they chose to build this particular form
- how the problem solved any issues they might have had during building and programming.

A picture story of assembly is recommended. If a robot is more than 15 inches wide and 20 inches tall it may not be displayed in locked cases at the Nebraska State Fair. If the robot is too large, we recommend you create a video of how your robot works. We recommend that you submit the project under class H-861-003 – Robotics Video in the Robotics Showcase.

**H-861-008 - 3D Printed Robotics Parts** - (SF244) - This class is intended for 4-H members to create parts through 3D printing, that help create their robot or aid the robot in completing a coded function. Project should include a notebook describing the process used to create the project, describing the success of your designed piece (did it work), intended use of the product and the modifications made to the item.

**H-880-900** – Other Item Made in this Project Area

**H-880-901** – Other Item Made in this Project Area

**H-880-902** – Other Item Made in this Project Area

## **Division**

850 - *Rockets and Drones*

## **Rules**

2. 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.
3. Rockets must be supported substantially in order to protect the rocket from breakage. Rockets are to be mounted on a base that has dimensions equal to 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.
4. 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 rocket's engine mount to give added stability.
5. 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.
6. 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.
7. The flight record should describe the 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 be shown on the rocket. Complete factory assembled rockets will not be accepted at the State Fair.
8. 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.

9. For self-designed rockets only, please include a digital recorded copy of one flight. In the documentation, please include a description of stability testing before the rocket was flown.
10. The skill level of a project is not determined by the number of years in project. Skill level is determined by the level listed on the manufacturing packaging.
11. 4-H Rocket project levels are not intended to correspond to National Association of Rocketry model rocket difficulty ratings or levels.
12. 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.
13. 3D Printed Rockets are deemed unsafe in fabrication and design for launch. These rockets are NOT appropriate for 4-H Rocket projects and will be disqualified if entered into Rocket Classes. 3D Printed Rockets are ACCETPABLE if entered into 3D Printing Classes.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
H	850	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

**H-850-001 Rocket** (SF92) Any Skill Level Rocket with wooden fins and cardboard body tubes painted by hand or air brush.

**H-850-002 Aerospace Display** (SF277) Poster or display board that displays or exemplifies one of the principles learned in the Lift Off project. Examples include: display of rocket parts and purpose, explaining the parts of a NASA rocket or shuttle, interview of someone in the aerospace field, or kite terminology. Include notebook containing terminology (definition), and what was learned. Display can be any size up to 22 inches by 28 inches.

**H-850-003 Rocket** (SF92) Any Skill Level Rocket with wooden fins and cardboard body tubes painted using commercial application, for example: spray paint.

**H-850-004 Rocket** (SF92) Any self-designed rocket with wooden fins and cardboard body

**H-850-005 Drone Poster** (SF277)- 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 22 inches x 28 inches.

**H-850-006 Drone Video** (SF277)-Exhibit must demonstrate how the drone interacts with the outside world. Examples include: field scouting, surveying damage from used for structural engineering, or any other example of your choosing. Video should not exceed five minutes.

## Division

920 - Welding

## Rules

Refer to department rules.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
H	920	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

**H-920-001 - Welding Joints** - (SF281) - a display of one butt, one lap and one fillet weld.

All welds should be made with the same electrode/wire/rod size and number.

Welds should be made only on one side of metal so penetration can be judged.

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.

- It is suggested that all welds be of the same size and thickness as metal. These pieces, referred to as coupons, should be 1 ½ to 2 inches wide and 3 ½ to 4 inches long. A good way to get this size is to buy a new cold rolled strap iron and cut it 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.
- Stick welding: Suggested coupon thickness - ¼ inch if using 1/8 inch rod. Suggested rod-AC and DC straight or reverse polarity- first E-7014, second E-6013
- MIG welding: Suggested coupon thickness - ¼ inch if using .035 wire and 1/8 inch if using .023 wire
- Oxy-Acetylene: Suggested coupon thickness -1/8-inch. Suggested rod 1/8-inch mild steel rod

**H-920-002 - Position Welds** - (SF281) - a display showing three beads welded in the vertical down, horizontal and overhead positions.

- 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 inches x 4 inches or on individual coupons that are about 2 inches x 4 inches and ¼ inch 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.
- 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.
- 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.

**H-920-003 – 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 an appropriate outdoor finish.

**H-920-004 - Welding Article** - (SF281) - any shop article where welding is used in construction. 60% of the item must be completed by 4-H member 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 an appropriate outdoor finish because project may be displayed outside.

**H-920-005 - Welding Furniture** - (SF282) – any furniture with 75% welding is used in the construction. 60% of the item must be completed by 4-H member 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.

**H-920-006 - Plasma Cutter/Welder Design** - (SF279) – Plasma cutters/welders allowed for detailed design(s) to butt cut into metal. 4-H members will create a notebook describing the design process to create the "artwork" to butt cut into metal. In the notebook include:

- A photo (front and back) of the finished project.
- Instructions on how the design was created (include software used), this allows for replication of the project.
- Lessons learned or improvements to the project.
- Steps to finish project.

**H-920-007 - 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 an appropriate outdoor finish because project may be displayed outside.

**H-920-900** – Other Item Made in this Project Area

**H-920-901** – Other Item Made in this Project Area

**H-920-902** – Other Item Made in this Project Area

## **Division**

911 - Woodworking

## **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 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 and 4-Her's name & county.
3. Plans may include narrative instructions in addition to the dimension drawings and include any alternations to the original plan.
4. 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.
5. All plans used for making the article must be securely attached and protected by a clear plastic cover.
6. If the project (i.e. picnic tables, wishing wells, swings, chairs, bridges, doghouses, etc.) is designed to be used outside, it will be displayed outside.
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.

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
H	911	900-907	1	\$6	\$4	\$2	\$1
H	911	001-008	2	\$7	\$5	\$3	\$1

**Classes** – 900 level classes are not eligible for State Fair.

**H-911-900 – Woodworking Article** – Item made using skills learned in the Measuring Up manual.

Examples include recipe holder, stilts, or other skill level appropriate item. Items should be entered with construction plans.

**H-911-901 – Woodworking Display** – Display exemplifying one of the principles learned in the Measuring Up project

**H-911-902 – Other Item Made in Measuring Up – Level1**

**H-911-903 – Woodworking Article** – Item made using skills learned in the Making the Cut Manual.

Examples include birdhouse, foot stool, & napkin or letter holder. Items should be entered with construction plans.

**H-911-904 – Woodworking Display** – Display exemplifying one of the principles learned in the Making the Cut project.

**H-911-905 – Other Item Made in Making the Cut – Unit 2**

**H-911-906 – Other Item Made in Nailing it Together – Unit 3**

**H-911-907 – Other Item Made in Finishing Up – Unit 4**

**H-911-001 Woodworking Article** - (SF97) - Item should be made using either joints, hinges, dowels, or a dado joining. Item is required to be appropriately finished. Examples include: bookcase, coffee table or end table.

**H-911-003 Recycled Woodworking Display** - (SF97) – 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 two 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

- State the problem (Why did you need this item?)
- Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?)
- Select a solution (How does your solution compare on the basis of cost, availability, and functionality?)
- Build the item (What was your woodworking plan, and what processes did you use to build your item?)
- Reason for article finish (What type of finish, how did you finish or why you choose this finish?)
- Evaluate (How does your item solve the original need?)
- Present results (How would you do this better next time?)

**H-911-004 - Composite Wood Project** - (SF97) - 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.

**H-911-005 - Outdoor Wood Project made with Treated Wood** - (SF97) - Treated wood projects DO NOT have to have a finished coating. All plans and plan alterations 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.

**H-911-006 - Woodworking Article** - (SF97) Examples include: dovetailing, making a pen using lathe, overlays, using a router, etc. Item is required to be appropriately finished.

**H-911-007 – Wood Projects created on a Turning Lathe** - (SF98 ) - Article is the object created from spinning wood on a turning lathe. Article must be appropriately finished and/or sealed. Exhibit must include plans detailing design and process of completion, any changes made to the design, details of finishing techniques, and other relevant information about the article. Must include a description of tools used.

**H-911-008 - Recycled Woodworking Display** - (SF97) 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.

## Engineering Design Process:

- State the problem (Why did you need this item?)
- Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?)
- Select a solution (How does your solution compare on the basis of cost, availability, and functionality?)
- Reason for article finish (What type of finish, how did you finish or why you choose this finish?)
- Build the item (What was your woodworking plan, and what processes did you use to build your item?)
- Evaluate (How does your item solve the original need?) 7. Present results (How would you do this better next time?)

## Division

889 - Small Engine & Vehicle Restoration

<u>Department</u>	<u>Division</u>	<u>Class</u>	<u>Pay</u>	<u>Purple</u>	<u>Blue</u>	<u>Red</u>	<u>White</u>
H	889	All	1	\$6	\$4	\$2	\$1

**Classes** – 900 level classes are not eligible for State Fair.

**H-889-900 – Small Engine Project** – Reconditioned, repaired or overhauled small engine. Include a notebook with a source of original engine, use of engine, repair parts list and cost. Gas tank must be empty.

**H-889-901 – Small Engine Display or Poster** – Show parts or system of a small engine- cut-away engine, worn or broken parts, or step-by-step procedure of how to perform repairs or maintenance. The exhibit should have labels, short written descriptions, drawings, etc.

**H-889-902 – Restored/Overhauled Vehicle** – Automobiles, motorcycles, tractors, or multi-cylinder engines that have been restored/overhauled to original specifications. Include a notebook with sources, used and repaired parts list, what work was done and before/after photos.

**H-889-903 – Customized Vehicle** – Automobiles, motorcycles, tractors or multi-cylinder engines that have been customized from the original specifications. Include a notebook with source, used, repair list, cost, what work as done and before and after pictures.

**H-889-904 – Non-Motorized Items** – Trailers, farm implementations, wagons, etc. that have been restored, customized or overhauled. Include a notebook with sources, use, repair list, cost, what work was done, and before/after photos.



**Pawnee County Fair  
Animal Dismissal Form**

All horses, sheep, goat, swine, beef, rabbit, or poultry leaving the fairgrounds prior to checkout must complete this form. Failure to complete this form will result in the forfeiting of all premium monies (including premium sale monies) and ribbons/plaques/trophies. This form does not have to be filled out for animals exclusively shown by a Clover Kid.

Each animal requires a form prior to their removal.

4-H Member's Name: \_\_\_\_\_

Animal ID: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_

Reason for Dismissal:

\_\_\_\_\_ Animal Illness (list below)    \_\_\_\_\_ Emergency (explain below)

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Two Supervisory signatures are required prior to removal of the stalled animal.

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Species Superintendent or Over All Fair Superintendent

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Extension Educator or Licensed Veterinarian



**AMERICAN INCOME LIFE**  
insurance company

**SPECIAL RISK**  
DIVISION

# Claim Report Form

**\*\*Must be completed by the Camp Director, a Chaperone, or a Group Leader of the Event UNRELATED to the patient.\*\***

**P  
A  
R  
T  
1**

Policy # \_\_\_\_\_ Serial # \_\_\_\_\_ Dates Person Was Insured \_\_\_\_\_  
Name of Policy Holder/Group \_\_\_\_\_

**P  
A  
R  
T  
2**

Name of Patient \_\_\_\_\_  
Patient Date of Birth \_\_\_\_\_ Age \_\_\_\_\_ Sex M F  
Patient Home Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

**Patient is:**

- Camper/Member  
 Counselor/Instruct.  
 Salaried Staff  
Eligible Worker Comp.  
 Summer Staff  
 Volunteer Leader

## Injury – Illness Report

Date of Injury/Illness: \_\_\_\_\_ Time: \_\_\_\_\_ Group Activity: \_\_\_\_\_

Nature of Injury or Illness: \_\_\_\_\_ Was this condition already present before this person became insured?  Yes  No

Describe How and Where Injury Occurred (explain fully): \_\_\_\_\_ *If yes, please explain*

**P  
A  
R  
T  
3**

**If there was no medical treatment during insured period, was injury or illness reported to staff member?  Yes  No**

*Office Use:*

## Verification Signature

This form is to be completed by the Camp Director, Chaperone, or Group Leader of the Event UNRELATED to the patient.

**I hereby certify that this was a supervised group activity sponsored by the organization covered under this policy.**

**P  
A  
R  
T  
4**

I was the:  Camp Director  Chaperone  Group Leader  Other (define) \_\_\_\_\_ *(cannot be related to patient)*

Name of Camp/Club \_\_\_\_\_

Contact (Print Name) \_\_\_\_\_ Title \_\_\_\_\_

Signed \_\_\_\_\_

Day Time Phone \_\_\_\_\_ Email \_\_\_\_\_

Any person who knowingly and with intent to defraud any insurance company or other person files an application for insurance or statement of claim containing any materially false information or conceals for the purpose of misleading information concerning any fact material thereto commits a fraudulent insurance act, which is a crime and subjects such person to criminal and civil penalties.

Contact the claims department with questions.  
Phone: (800) 849-4820 Email: [claimsSRD@aillife.com](mailto:claimsSRD@aillife.com)

Send completed claim form to:  
Mail: AIL-SRD, PO Box 50158, Indianapolis, IN 46250  
Email: [claimsSRD@aillife.com](mailto:claimsSRD@aillife.com)  
Fax: 317-849-2793



Name of Patient Patient Date of Birth
Patient Home Address
City State Zip

ASSIGNMENT FORM - Receipts must be enclosed

ONLY COMPLETE IF MEDICAL BILLS HAVE BEEN PAID BY PATIENT/GUARDIAN

PART

I hereby authorize the American Income Life Insurance Company to pay benefits on the above claim to:

(Payee Name) is to be reimbursed.

5

Address City State Zip

Date Signed

Release of Medical Information Authorization

PART

I hereby authorize any licensed physician, medical practitioner, hospital, clinic or other medical or medically-related facility, insurance company, the Medical Information Bureau or other organization, that has any records of me or my health, to give to the American Income Life Insurance Company or its reinsurers any such information with respect to illness, injury, medical history, consultation, or treatments which include alcohol, drug or chemical dependency treatment. Information received is for the purpose of evaluating this claim and determining our liability under your existing coverage with American Income Life Insurance Company. This authorization shall remain valid for one year. You have the right to receive a copy of this authorization upon request. A photographic copy of this authorization shall be as valid as the original.

6

Signature of Patient/Guardian/ or Personal Representative Date

Contact the claims department with questions. Phone: (800) 849-4820 Email: claimsSRD@aillife.com

Send completed claim form to: Mail: AIL-SRD, PO Box 50158, Indianapolis, IN 46250 Email: claimsSRD@aillife.com Fax: 317-849-2793



## How to File a Claim

The claim report MUST be signed by a camp director, chaperone, or group leader of the policy holder who is UNRELATED TO THE PATIENT. Complete the entire claim report (Parts 1-6). Valid claim reports must contain the following information:

- Policy number and serial number
- Full legal name of the injured/ill person (“patient”)
- Patient’s date of birth & age
- Current mailing address
- Date of the incident (injury or illness)
- How injury was sustained OR nature of the illness
- Verification signature by camp director, extension personnel, group leader, or chaperone
- Signature for Release of Medical Information Authorization

Written notice of claim, or Claim Report Form, must be provided to the company within twenty days from the date of the activity covered by this policy, but no later than ninety days from the date of incident.

Eligible medical statements must be provided within one year from the date of treatment. For claim review, provide the following:

- Itemized statements, including diagnosis and procedure codes, for services rendered by physician or hospital
- Prescription receipts complete with patient’s name, Rx number, name of prescription, and price
- If payment has been made, proof of payment along with an itemized bill (Proof of payment would be a paid receipt from provider, credit card receipt, or cancelled check)
- Explanation of Benefits for claims paid by personal insurance.

### **NOTE:**

**Payment is made directly to the medical provider unless otherwise indicated on Part 5 of the Claim Report Form.**

Mail, Fax, or Email the completed Claim Report Form **directly to the company**. *DO NOT rely on medical providers to forward information.*

American Income Life Insurance Company  
Special Risk Division  
P.O. Box 50158  
Indianapolis, IN 46250  
Phone: 800-849-4820  
Fax: 317-849-2793  
Claims Department Email: [claimsSRD@aillife.com](mailto:claimsSRD@aillife.com)  
Website: [www.aillspecialrisk.com](http://www.aillspecialrisk.com)

**Pawnee County Fair  
Protest and Appeals Committee Form**

Persons Involved:

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Concerns:

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Situation:

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Recommendations for Correction:

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(add additional pages as needed)

All protests or appeals must be submitted in writing and signed. Written protests or appeals must be submitted to the County Extension Staff.

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Signature

Date

Animal Identification Guidelines 2025

		Nomination/Identification Requirements		Nomination/Identification Deadline		Entry Deadline	
		County	State	County	State	County	State
<b>Beef</b>	Market	EID Tag or 4-H Tag, and Online Nomination	EID Tag, DNA Envelope, and Online Nomination	June-25	June-25	June-25	August 10 @ 8 PM CST
	Registered Breeding	Tattoo or 4-H Tag and Online Nomination	Tattoo or identification type that is accepted by the breed association***, DNA Envelope, and Online Nomination	June-25	June-25	June-25	August 10 @ 8 PM CST
	Commercial Breeding	Tattoo or EID tag or 4-H Tag and Online Nomination	Tattoo or EID tag, DNA Envelope, and Online Nomination	June-25	June-25	June-25	August 10 @ 8 PM CST
	Feeder Calves	EID Tag or 4-H Tag and Online Nomination	EID Tag, DNA Envelope, and Online Nomination	June-25	June-25	June-25	August 10 @ 8 PM CST
	Bucket Calves	4-H Tag and Online Nomination	NO CLASS	June-25	June-25	June-25	August 10 @ 8 PM CST
<b>Dairy</b>	Cattle	4-H Tag and Online Nomination	No nomination required. Refer to the Nebraska State Fair Open Class Entry Book for ID requirements.	June-25	N/A	June-25	Refer to the Nebraska State Fair website.
	Goat	Scrapie Tag and Online Nomination	NO CLASS	June-25	June-25	June-25	August 10 @ 8 PM CST
<b>Meat Goat</b>	Breeding	Scrapie Tag and Online Nomination	Scrapie Tag, DNA Envelope, and Online Nomination	June-25	June-25	June-25	August 10 @ 8 PM CST
	Market	Scrapie Tag and Online Nomination	Scrapie Tag, DNA Envelope, and Online Nomination	June-25	June-25	June-25	August 10 @ 8 PM CST
<b>Horse</b>	All			June-25	June-25	June-25	August 10 @ 8 PM CST
<b>Poultry</b>	All	None	None	June-25	N/A	June-25	August 10 @ 8 PM CST
<b>Rabbit</b>	Market	Tattoo and Online Nomination	No nomination required. Rabbits will be required to have an ear tattoo by the show entry deadline.	June-25	N/A	June-25	August 10 @ 8 PM CST
	Breeding	Tattoo and Online Nomination	will be required to have an ear tattoo by the show entry deadline.	June-25	N/A	June-25	August 10 @ 8 PM CST
<b>Swine</b>	Market	EID Tag or 4-H Tag and Online Nomination	EID Tag, DNA Envelope, and Online Nomination	June-25	June-25	June-25	August 10 @ 8 PM CST
	Breeding	EID Tag or 4-H Tag and Online Nomination	EID Tag, DNA Envelope, and Online Nomination	June-25	June-25	June-25	August 10 @ 8 PM CST
<b>Sheep</b>	Market	Scrapie Tag and Online Nomination	Scrapie Tag, DNA Envelope, and Online Nomination	June-25	June-25	June-25	August 10 @ 8 PM CST
	Breeding	Scrapie Tag and Online Nomination	Scrapie Tag, DNA Envelope, and Online Nomination	June-25	June-25	June-25	August 10 @ 8 PM CST



**Static Project Write Up**

Name: \_\_\_\_\_ County: \_\_\_\_\_

Department: \_\_\_\_\_

Division: \_\_\_\_\_

Class: \_\_\_\_\_

Description of your item, why you chose it, what you learned, and what you would change if you made it again. Pictures and financial data are encouraged.

**Photography Personal Data Tag**

Personal Data Tag: Part A

<p>Tell Us about you:</p> <p>Name: _____</p> <p>4-H Age: _____</p> <p>County: _____</p> <p>Years in the Photography Project: _____</p> <p>Years in the Current Unit: _____</p> <p>Unit: _____</p> <p>Class: _____</p>	<p>Tell us about your camera and your settings:</p> <p>Camera Description: _____ (make and model)/(digital/film, fixed/auto/SLR)</p> <p>Film Speed/ISO Setting: _____ (this is a number)</p> <p>Camera Setting: _____ (i.e. landscape, sport, etc.)</p> <p>Flash: _____ (flash, natural or artificial light used)</p> <p>Filter used (if any): _____ (i.e. color, screen, etc.)</p> <p>Special Lens Used (if any): _____ (wide-angle, telephoto, micro)</p> <p>Focus Type: _____ (Automatic, Manual, Fixed)</p> <p>Aperture Type/F Stop Setting: _____ (this is a number)</p> <p>Shutter Speed Setting: _____ (this is a number)</p> <p>Did you adjust manually? _____ (yes or no)</p>
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Personal Data Tag: Part B

LEVEL 2 and LEVEL 3:

1. How was the photo taken and printed? (name the equipment and software used)
2. Describe any changes made to the picture using computer software.
3. What did you intend to capture and what do you like about this photo?

LEVEL 3:

4. Describe the science of taking photos.

## Home Environment Supporting Information Definitions

**Elements of Design:** A design is a visual plan you can use to create your 4-H project.

- ✓ **Color** - Color is described with the words hue, value, and intensity. Hue refers to the name of the color—red or blue, for example. Value tells the lightness or darkness of a hue. Intensity refers to the brightness or dullness of a hue.
- ✓ **Line** - Lines can be horizontal, vertical, dotted, zig-zag, curved, straight, diagonal, bold, or fine. Lines can show direction, lead the eye, outline an object, divide a space, and communicate a feeling or emotion.
- ✓ **Shape/Form** - Line creates two dimensional or flat shapes. When shapes are three dimensional, we call them forms. A circle is a shape; a ball is a form. A square is a shape; a cube is a form. A drawing is a flat shape; a sculpture is a three-dimensional form.
- ✓ **Space** - Space refers to the area that a shape or form occupies. It also refers to the background against which we see the shape or form. Space can be defined as positive and negative. The positive space of a design is the filled space in the design—often it is the shapes that make up the design. Negative space is the background. The negative space in design is as important as the positive area.
- ✓ **Texture** - Texture is the surface quality of an item. It's how something feels when touched, or looks like it would feel if touched. Sandpaper is rough. Velvet is smooth. Texture adds variety and interest.

**Principles of Design:** Some combinations of design elements (line, shape, color, texture, and space) work better than others.

- ✓ **Balance** - Balance gives a feeling of stability. An item that is symmetrically balanced is the same on both sides. Asymmetrical balance creates a feeling of equal weight on both sides, even though the sides do not look the same.
- ✓ **Emphasis** - Emphasis is the quality that draws your attention to a certain part of a design first.  
There are several ways to create emphasis:
  - Use a contrasting color.
  - Use a different or unusual line.
  - Make a shape very large or very small.
  - Use a different shape.
  - Use plain background space.
- ✓ **Proportion** - Proportion refers to the relationship between one part of a design and another part or to the whole design. It is a comparison of sizes, shapes, and quantities.
- ✓ **Rhythm/Repetition** - Allows the eye to move from one part of a design to another part.  
Rhythm can be created by:
  - Repeating a color, shape, texture, line, or space when designing.
  - Varying the size of objects, shapes, or lines in sequence (small to large).
  - Using a progression of colors from tints to shades (light blue to dark blue).
  - Shifting from one hue to a neighboring hue (yellow to yellow-orange to orange to red-orange to red).
- ✓ **Unity** - When things look right together, you have created unity or harmony. Lines and shapes that repeat each other show unity (curved lines with curved shapes). Colors that have a common hue are harmonious. Textures that have a similar feel add to unity.

Design: Exploring Elements & Principles. Iowa State University Extension.4-H 634. March 2000.

<https://www.extension.iastate.edu/4hfiles/StateFair/EEHandbook/EEHJPDesign4H634.pdf>

Appendix I

**Home Environment Supporting Information**

Name: \_\_\_\_\_ County: \_\_\_\_\_

1. Place an "X" next to the **ELEMENTS & PRINCIPALS** of design that apply to your exhibit and fill in the information needed.

\_\_\_\_ COLOR

- Primary Hues (red, blue, yellow)                       Secondary Hues (green, violet, orange)  
 Tertiary Hues (blue-green, yellow-orange, etc.)       Warm Colors or  Cool Colors

\_\_\_\_ TEXTURE

The texture of the exhibit is: \_\_\_\_\_ (smooth, rough, prickly, fuzzy, etc.)

\_\_\_\_ SHAPE/Form

- Two dimensional/flat (height, width, not thickness)       Three dimensional (height, width, & depth)

\_\_\_\_ LINES have length and direction. Lines can be thick, thin, wavy, curly, jagged, or straight.

The exhibit shows lines by: \_\_\_\_\_

\_\_\_\_ SPACE

- Allowing open area between and around objects  
 Creating an appearance of depth or distance (objects look near or far)

\_\_\_\_ RHYTHM/REPETITION

The exhibit shows rhythm/repetition by: \_\_\_\_\_

\_\_\_\_ BALANCE

- Symmetrical (mirror images)                       Asymmetrical (one side is different)  
 Radial Symmetry (design radiates out from the center)

\_\_\_\_ EMPHASIS

The emphasis of exhibit is: \_\_\_\_\_

\_\_\_\_ UNITY

The unity in the exhibit: \_\_\_\_\_

\_\_\_\_ PROPORTION

Give an example of proportion in the exhibit: \_\_\_\_\_

2. On the back of this paper, or on the static project write up sheet, write the steps taken to complete the exhibit.

**Alternative Check-In Form  
Due to the extension Office by June 15th**

4-H Youth's Name: \_\_\_\_\_ 4-H Age: \_\_\_\_\_

Reason for Alternative Check-In Time: \_\_\_\_\_

Parent/Guardian's Name: \_\_\_\_\_

Parent/Guardian's Phone Number: \_\_\_\_\_

Check-In Date & Time: \_\_\_\_\_

I, \_\_\_\_\_ am checking in the following animals,

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

on July \_\_\_\_\_, 20\_\_\_\_ at \_\_\_\_\_ AM/PM (circle one)

This has been approved by Extension Staff, the Species Superintendent, and/or the Overall Fair Superintendent.

(Two Supervisory signatures are required)

\_\_\_\_\_  
4-H Youth's Signature or Parent/Guardian Signature Date

\_\_\_\_\_  
Extension Staff Signature Date

\_\_\_\_\_  
Species Superintendent Signature Date

\_\_\_\_\_  
Overall Fair Superintendent Signature Date