

2020 Antelope County Fair

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DIVISION K GENERAL RULES - 4-H/FFA

Extension Educators in Antelope County in association and cooperation with the Fair Superintendents and 4-H Committee assume responsibility for the conduct and management of the 4-H/FFA Fair. Rules and regulations governing 4-H club work, as outlined by Nebraska Extension, will be followed unless otherwise stated. The 4-H Committee in conjunction with the Fair Board has the right to make additional rules and regulations when needed. In case of dispute, the decision of the judge and superintendent is final. Read rules carefully!

DISCLAIMER OF RESPONSIBILITY FOR EXHIBITS AT FAIR: The Antelope County Fair Board and 4-H Council accept all exhibits and will exercise due care to protect them while at the fair. However, 4-H/FFA exhibits are entered & displayed at the risk of the 4-H/FFA members. Items of great sentimental and/or monetary value should be carefully considered before being brought to the fair.

4-H & FFA: In a cooperative agreement between the 4-H & FFA programs in Antelope County, youths can exhibit projects under both organizations. 4-H & FFA projects (and/or animals) will be shown together with the exception of horses. Appropriate attire for the organization being represented must be worn. It shall be noted that all youth will follow the rules/regulations as listed in the 4-H Fair book and be eligible for awards. Also note that due to State Fair rules, items selected to represent Antelope County at State Fair must be a 4-H exhibit.

ELIGIBILITY: Exhibitors must be between the ages of 8 and 18 years inclusive as of January 1, of the current year, and **must be a 4-H (or FFA) member** in Antelope County and enrolled in the project, which they exhibit. There will be no discrimination because of race, color, sex, national origin, or handicap. Anyone can compete in judging contests.

ENTRIES: Entries in Division K are limited to boys and girls belonging to **Antelope County 4-H & FFA**. 4-H member (or FFA member) who exhibits at other County Fairs cannot exhibit the same article at the Antelope County Fair. Exhibits must be owned or controlled by the 4-H/FFA member under the rules set forth in their project manuals. The exhibit must represent the club member's work accomplished during the current year. Entries shall be made in the name of the exhibitor, except for group work. When making entries, the exhibitor I.D. number must be included.

* See the schedule for entry dates and times. All exhibits must be pre-entered for the fair. Entries are made online-

* All exhibitors are limited to one exhibit per class unless otherwise stated. Members who have enrolled or exhibited in middle or advanced project may not enroll or exhibit in beginning projects.

* Only articles listed in this book are eligible to receive premium.

LATE ENTRIES: Entries received after the deadline of July 8th will be considered late. Late entries will have the following consequences (this include all animal entries): Docked a ribbon placing and not eligible for Champion and Reserve Honors and static exhibits will not be eligible for State Fair.

RELEASING OF EXHIBITS: 4-H/FFA exhibits will be released from the fair- grounds at 2:30 p.m., **Sunday, August 2**. Exhibitors must get permission from the superintendents to remove any exhibits before 2:30 p.m. **Exhibitors who remove any exhibits without permission prior to 2:30 p.m. will forfeit all of their premium money.**

RIBBONS & PLACINGS: The group system for judging 4-H/FFA exhibits will be followed. Under this method, the judge will designate all exhibits as purple, blue, red, or white. Each exhibit will be rated according to its own degree of merit. Purple will denote superior exhibits, blue will denote excellent exhibits, red will denote good exhibits, & white will denote an acceptable exhibit. When only one exhibitor shows in a class the ribbon awarded will be in accordance with decision of the judge. **Blue quality or better is required for champion or trophy designation.** Incomplete exhibits will receive a white ribbon.

PREMIUM MONEY: 4-H/FFA exhibitors will be mailed a list of all their exhibited projects with their ribbon placings the week after fair. Each exhibitor will then look over their project list to ensure accuracy of the ribbon placings. Once reviewed, exhibitor will sign and return their list to the Extension Office. The Fairboard writes the checks and then the premium checks can be picked up at the Extension Office starting mid-September. Premium checks have to be picked up no later than the annual 4-H achievement celebration, which is held at the end of the year in November. Premium checks that are not picked up by the annual achievement celebration will be forfeited.

STATE FAIR EXHIBITS: Certain articles prepared by 4-H members will be selected for State Fair competition. Name, address, and club must be on the back of each board or article. **Extension staff will not be responsible for transporting large items to Grand Island.** Due to State Fair regulations, only 4-H exhibits will be selected for State Fair participation. **All static exhibits going to State Fair MUST receive a purple at county.** Projects not eligible for State Fair competition is denoted as COUNTY ONLY and marked as a 900 level class.

FFA PROJECT GUIDELINES: If students intend to participate in ANY FFA project at the Antelope County Fair (this includes livestock and all other exhibits), they must notify their FFA advisor in writing of the projects they are taking by June 1. Proper documentation of FFA animal projects must be mailed to their FFA advisor & Extension Office, by June 1. If a youth participates in FFA in a Chapter outside of Antelope County they need to obtain tags and I.D. sheets from their respective instructor for projects that do not require early identification. Those animals that require early identification such as market beef and market sheep must identify their FFA projects at these projects respective check-in dates. FFA tags will be sold at these events. All Antelope County 4-H rules & dates will be the official rules & will be adhered to by.

**** NOTES FOR LIVESTOCK EXHIBITORS ****

All Livestock Exhibitors (including showmanship and peewee showmanship) shall check with their superintendent at the time their livestock is entered to make sure their entries are correct. No class entry changes will be permitted after entry check-in deadlines (see schedule).

* **As a livestock exhibitor it is your duty to clean up after your animal, this includes manure in the alleyway.**

* **For sanitary purposes, shoes MUST be worn at ALL times in ALL areas of the Livestock Barn.**

* **The same animal may not show as market & breeding (beef and sheep); or breeding and meat (rabbits).**

* **Animals shown as a 4-H/FFA animal are ineligible to show as an open class animal. (Exception – PeeWee Showmanship.)**

Clover Kid Showmanship is limited to 5, 6, & 7 year olds (age by Jan. 1, current yr.).

DRESS CODE AND APPEARANCE (including substitute showmen): The required dress for 4-Her's is an official **White OR Grey** 4-H t-shirt, or a white blouse with the official 4-H chevron attached, and blue jeans (jeans with holes are NOT allowed). 4-H club t-shirts are not allowed for showing. The required dress for FFA members is an official **White or Grey** FFA t-shirt. No hats, caps, or other headgear are to be worn in the show ring (exception for horses). Please note that 4-Her's or FFA members exhibiting **BEEF, SHEEP, SWINE, and DAIRY COWS** are required to wear hard soled shoes or boots. While hard soled shoes are not required for the cat, dog and small pet shows, exhibitors are required to wear closed toed shoes with non-slip soles. **Exhibitors and substitute showmen not adhering to the above rules will be lowered one ribbon placing.** Clover Kids do not need official dress.

HORSE EXHIBITORS DRESS CODE: Horse exhibitors will wear a long sleeve white shirt or blouse with convertible collar, a 4-H armband to be worn on the left arm, and dark blue jeans. Hats are required in all horse events except timed events. Two-second rule applies in timed events. Hard soled boots are required. Armbands can be purchased at the Extension Office before the fair (see page 17, NE 4-H Horse Show & Judging Guide, 4-H 373 for complete rules for showing in 4-H Horse Shows).

EARLY RELEASE OF LIVESTOCK: The Antelope County Fair Board Directors require all animals to stay the entire duration of the fair. The Fair Board Directors will review each case separately. If an animal is removed during the fair, ALL premium money will be forfeited.

LIVESTOCK IDENTIFICATION: All livestock projects must comply with current Antelope County 4-H/FFA Livestock. I.D. forms must be filed in the Antelope County Extension Office by the dates required. 4-H/FFA animals not identified will not be allowed to exhibit at the fair.

LIVESTOCK REQUIRED DOCUMENTS DEADLINE: In order to show a livestock animal at the fair, 4-H/FFA members must turn in a livestock ID sheet and also complete Youth Quality Care of Animals (YQCA) course by the deadline of June 15 (For 2020, deadline has been extended to June 30). If failure to comply with this deadline for either the ID or completing YQCA, youth will be penalized by getting docked a ribbon placing in the show ring and not eligible for Champion and Reserve Honors, this will include showmanship class as well.

OPEN CLASS: 4-H/FFA livestock Champions & Reserve Champions may compete in open class if there are open class entries in that category. **All open exhibits will be shown at the conclusion of each entire 4-H/FFA show.**

BEDDING & STALLS: In the years past there has been no charge for stalls or pens for 4-H/FFA livestock. The Antelope County Ag Society has made the decision to bed the animal pens initially at the beginning of the fair but will not provide any additional wood chips. All exhibitors will be responsible for purchasing their own wood chips for the remainder of the fair. **Please spot clean pens and keep feed and water buckets out when not in use, otherwise there may be a charge for the bedding in the future! No making lounges, no hoarding excess amounts of wood chip bags. Only take what you will use!**

Also note that hay and straw will not be allowed for bedding. **Stalls & pens must be cleaned and manure placed in the designated areas. Any exhibitor not removing manure and bedding will forfeit premiums.** Stall space allotted for animals that are not brought to the fair will be allocated as needed to other exhibitors.

* **As a courtesy for the superintendents of the various livestock shows held in the show ring, we ask that you do not feed your animals in the ring while you are cleaning out your pen(s).**

BLOCKING CHUTES: Are allowed only in areas designated by the fair board.

LIVESTOCK CARE: All exhibitors of livestock must care for or make provisions for the care of their animals. Each exhibitor is responsible for the action of his/her animals. Premiums may be withheld if there is evidence that an exhibitor is NOT taking proper care of his/her animals. Exhibitors are expected to clean up after their animals at all times and places while at the fair – including all alleys, wash rack areas, and stalls.

SHOWING ANIMALS: 4-H/FFA members must show their own animal unless they are exhibiting more than one animal in the same class. In this case assistance may be obtained from another 4-H'er/FFA member, a younger 4-H/FFA family member, or non 4-H'er/FFA member approved by the Extension Educator and Show Superintendent. **All substitute showmen must comply with 4-H/FFA dress codes. No muzzles or similar devices are allowed on 4-H/FFA animals during the fair.**

LIVESTOCK HEALTH: All livestock exhibitors are reminded that animals are being placed under different conditions than those at home. Pre-conditioning animals to feed, water, stalls and exercise will aid in maintaining the health of the animal during the fair. Animals showing signs of sickness and/or poor health will be removed from the grounds. Animals are also to be free of mites, lice,

open wounds and infectious and contagious disease.

* All ewe lambs (market and breeding) MUST have scrapie ear tags to be eligible for competition at the county fair and State Fair. The tags are free. Contact your local vet for more information.

* Drenching of market lambs (or any other animal) is NOT allowed.

LIVESTOCK SHOWMANSHIP: Animals used for showmanship must be the property of the 4-H/FFA exhibitor and must also be shown in individual classes.

* 4-H'ers/FFA members participating in showmanship contests must show an animal in an individual class. Animal may be shown in only one showmanship class.

ROUND ROBIN SHOWMANSHIP: There will be two Round Robin Showmanship contests Large Animals - Beef, Dairy, Horse, Sheep, Goats, & Swine. Small Animals - Rabbit, Poultry, Dog & Cat. Both showmanship contests will be held Sunday morning. A 4-H/FFA member may win Round Robin Showmanship only **ONE** time in each division, i.e. small & large animal. To participate in round robin, the 4-H'er must have earned a purple or blue ribbon in a senior showmanship class.

LARGE ANIMAL ROUND ROBIN SHOWMANSHIP RULES & REGULATIONS: If a **Senior** division participant wins showmanship for 2 consecutive years, they must "sit out" one year and then will be eligible to compete again; however, they may only win Round Robin once. If a senior competing in showmanship after sitting out a year wins, (and has already received top Round Robin honors) the second place showman in that division who received a purple or blue ribbon is eligible to complete in the class. All showmen competing in Round Robin will show and be judged on each of the animals (beef, sheep, swine, goats, dairy, and horse) **excluding the animal(s) they qualified with for competition.** In the event a 4-H'er qualifies in two species they will select one species over the other and then the Reserve Champion of that species will compete. Those who qualify for the Round Robin contest are expected to furnish that animal for the contest.

The superintendent of each large animal round robin category will be responsible for judging their respective area. If they cannot do so (due to a conflict of interest) they will find a suitable replacement.

HORSES: An area near the horse arena will be roped off. Riders will lead their horses to this area before mounting to ride. When leaving the designated area, they will dismount and lead their horses to the livestock barn. Horse exhibitors not adhering to this rule will forfeit their premium money for the horse show.

CONDUCT: Misconduct of a 4-H/FFA exhibitor at any time during the fair will result in their premium money being withheld. For the safety of exhibitors and spectators at the fair, water fights will not be allowed at any time during the fair! Bicycles, skateboards etc. are not allowed in any fairground buildings during the county fair. Please remember to treat others how you would like to be treated to make the fair experience great for everyone involved!

2020 ANTELOPE COUNTY FAIR SCHEDULE OF 4-H EVENTS

Because of the pandemic of COVID-19, schedule is subject to change. Please keep informed via the 4-H newsletter, Nebraska Extension-Antelope County facebook page, and our website. Thank you for understanding.

SUNDAY, July 12	Shooting Sports Contest - Archery, BB Gun, Air Rifle, Shot Gun, & .22 Rifle (Schedule will be sent out when pre-registrations are in)
MONDAY, JULY 20 6:30 p.m.	Pre Fair Clean Up
FRIDAY, JULY 24 9:00 a.m.	Style Revue & Clothing Construction Judging (Fairgrounds Exhibit Building) Photography Judging and Interviews (Fairgrounds Exhibit Building)
9:00 a.m. - Noon	Enter all non-interview clothing exhibits (Fairgrounds Exhibit Building)
MONDAY, JULY 27 6:30 p.m.	Pre Fair Clean Up
TUESDAY, JULY 28 9:00 a.m.	4-H/ FFA Dog Show. All released after judging.
9:30 a.m. (tentative)	4-H/FFA Cat Show followed by Small Pet Show (approx. 11:30 p.m.). All released after judging.
Noon - 3:00 p.m. (tentative)	Food Entry Day (Besides Cake Decorating). Interviews will begin at 12:30 p.m. Certain food exhibits interviewed (Schedule will be sent out prior to fair).
4:00 p.m. - 7:00 p.m.	Clover Kid Entry Day & Interviews Entry Day for Favorite Foods (all will be interviewed, 4-H'ers will receive interview schedule prior to fair.)

WEDNESDAY, July 29

9:00 a.m. - 1:00 p.m. Entry day for ALL 4-H/FFA exhibits other than livestock (except Clothing, Photography, Favorite Foods, Foods, and Clover Kid entries). Interviews will occur for the Decorated Cake Project Judging Exhibits in Exhibit Building (Starts at 10:00 a.m.) Entries entered after 1:00 p.m. will be considered late and dropped a ribbon placing. Enter at Exhibit Bldg. No clothing exhibits will be accepted.

4:00 p.m. - 7:30 p.m. 4-H & FFA Livestock Entry Begins

THURSDAY, July 30

8:00 a.m. - 10:00 a. m. Livestock in Place
Market beef will be weighed BEFORE 10:00 a.m.
Check in all 4-H & FFA Livestock (Beef, Sheep, Swine, Dairy, Poultry, and Rabbits & Horses) with superintendents in livestock barn

10:00 a.m. Weigh In/ Ultrasound (Swine, Sheep, Goats, Beef)

11:00 a.m. 4-H/FFA Horse Show (Timed Events, Ground Roping, & Working Stock)

1:00 p.m. 4-H/FFA Dairy Show. (Milkers released after show.)

3:00 p.m. Bucket Calf Show (Clover Kids & Regular 4-H'ers) NOTE: Open class and PeeWees will still be on Saturday

4:30 p.m. Best Dressed Goat (Will immediately follow bucket calf show)

5:00 p.m. Registration for Livestock Judging Contest

5:30 p.m. Livestock Judging Contest Will Start

FRIDAY, July 31

8:30 a.m. 4-H/FFA Horse Show (Judged Events & Trail - except Working Stock)
4-H/FFA Rabbit Show & Poultry Show (Note: Rabbit & Poultry Shows will go on simultaneously)

2:00 p.m. 4-H/FFA Goat Show
4-H/FFA Sheep Show Immediately After Goat Show

SATURDAY, August 1

8:00 a.m. 4-H/FFA Swine Show

11:00 a.m. 4-H/FFA Beef Show. Will start half hour after the conclusion of the swine show. (Refer to show schedule for order.)

4:00 p.m. Premium Auction

SUNDAY, August 2

10:30 a.m. Small Round Robin Contest followed by Large Round Robin

12:30 p.m. 4-H Fashion Revue & Awards Ceremony Location: Show Arena

2:30 p.m. Release of Static 4-H/FFA Exhibits. Exhibits must be picked up by 4:30 p.m.

3:00 p.m. Clean up in Livestock Barn followed by release of livestock. All livestock must be out 4:30 p.m.

TUESDAY, August 4

6:30 p.m. Post Fair Clean Up

NOTE: All exhibitors are **required** to clean up their exhibit and/or stall area before they can leave from the fair on Sunday. This means that all barns must be cleaned - wood chips and manure must be placed in designated areas.

**CITIZENSHIP & CIVIC EDUCATION
DEPARTMENT A - HERITAGE**

EXHIBITS GOING TO STATE FAIR MUST RECEIVE A PURPLE AT COUNTY.

Exhibits entered at own risk. The Antelope County Fair Board, 4-H Council nor office staff will not be responsible for loss or damage to family heirloom items or any items in this division.

Displays should not be larger than 22" x 28" wide. Display collections securely in an attractive container no larger than 22" x 28". Exhibits must include Name, County, Age & Past Experience (years in Explore Your Heritage Projects) on back of exhibit. All entries must have documentation included. *Contact the Extension Office for class requirements in Divisions 101 – 102.*

***** DIVISION 101 - HERITAGE LEVEL I – BEGINNING ***
(1 – 4 years in project)**

**CLASS NO.
1. HERITAGE POSTER OR**

**CLASS NO.
7. 4-H HISTORY POSTER**

- FLAT EXHIBIT
- 2. FAMILY GENEALOGY/
HISTORY NOTEBOOK
- 3. LOCAL HISTORY SCRAPBOOK
NOTEBOOK
- 4. FRAMED FAMILY GROUPING
SHOWING HISTORY
- 5. OTHER FAMILY EXHIBITS
- 6. 4-H HISTORY SCRAPBOOK

- 8. STORY or ILLUSTRATION
HISTORICAL EVENT
- 9. BOOK REVIEW
- 10. OTHER HISTORICAL EXHIBIT
- 11. FAMILY TRADITIONS BOOK
- 12. FAMILY TRADITIONS EXHIBIT
- 13. 4-H CLUB/COUNTY SCRAPBOOK
- 14. 4-H MEMBER SCRAPBOOK
- 15. SPECIAL EVENTS SCRAPBOOK

* * * DIVISION 102 – HERITAGE LEVEL II – ADVANCED * * *

(Over 4 years in project)

- CLASS NO.
- 1. HERITAGE POSTER OR
FLAT EXHIBIT
 - 2. FAMILY GENEALOGY/
HISTORY NOTEBOOK
 - 3. LOCAL HISTORY SCRAPBOOK
/NOTEBOOK
 - 4. FRAMED FAMILY GROUPING
SHOWING HISTORY
 - 5. OTHER FAMILY EXHIBITS
 - 6. 4-H HISTORY SCRAPBOOK
 - 7. 4-H HISTORY POSTER
 - 8. STORY or ILLUSTRATION
HISTORICAL EVENT

- CLASS NO.
- 9. BOOK REVIEW
 - 10. OTHER HISTORICAL EXHIBIT
 - 11. EXHIBIT OF COMMUNITY OR
NE LANDMARK
 - 12. COMMUNITY REPORT
 - 13. HISTORICAL COLLECTION
 - 14. VIDEO/DVD OR SLIDE/TAPE
 - 15. 4-H CLUB/COUNTY SCRAPBOOK
 - 16. 4-H MEMBER SCRAPBOOK
 - 17. SPECIAL EVENTS SCRAPBOOK

PREMIUM - HERITAGE

Ribbon	Purple	Blue	Red	White
All of Divisions 101 - 102	\$4.00	\$3.50	\$3.00	\$2.50

DEPARTMENT A - CITIZENSHIP

General Rules

1. Exhibits entered at own risk. The Antelope County Fair Board, 4-H Council nor office staff 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" x 28" wide. Display collections securely in an attractive container no larger than 22" x 28".
3. Supporting Materials - All entries must have a statement explaining
 - The purpose of the exhibit *How the exhibit will be used
 - Exhibitors are encouraged to show evidence of their personal experiences, study or observations that relate to their exhibit. This helps the judges understand what the 4-H'er did and learned in the process that led to the exhibit.
 - References – All exhibitors should reference material sources or supporting information used in the exhibits. (i.e., if questions from a game were taken from an outside source, they must be referenced).
 - Identification – All entries should be labeled with the exhibitor's name, club and county.

(Contact the Extension Office for class requirements in Division 120)

Scoresheets (SF182) can be found at <https://go.unl.edu/ne4hcitizenship>.

* * * DIVISION 120 - CITIZENSHIP * * *

CLASS

- A120001 - Care Package Display
- A120002 - Citizenship Game
- A120003 - Patriotic or Cultural Fine Arts
- A120004 - Public Adventures Scrapbook
- A120005 - Public Adventure Poster
- A120006 - Written or Recorded Stakeholder Interview
- A120007 - Written Citizenship Essay
- A120008 - For 9th - 12th Graders Only: Oral Citizenship Essay
- A120009 - Service Items
- A120010 - 4-H Club Exhibit

* * * DIVISION 130 - SEEING I2I * * *

CLASS

- A120001 - Cultural Fine Arts** can be made of any art media but should symbolize what makes them unique.
- A120002 - How are We Different? Interview** should follow the interview guide in the participant manual on page 3 and should reflect on the differences and similarities between you and the person you are interviewing.
- A120003 - Name Art** should be a creative art exhibit that symbolizes or explains where your name came from and what it means. Can use any media.
- A120004 - Family History** depicting your family cultural history or the ethnic make-up of your community noting who were the first settlers, where did they come from, is there evidence of the background today (local celebrations, family celebrations, museum or educational displays, historical markers, etc.)
- A120005 - Exhibit depicting a cultural food** that is special to your family. Can be a story or essay.
- A120006 - “This is Who I Am” poem.**
- A120007 - Poster i2i** that depicts what you have learned through the i2i Project.
- A120008 - Biography** about an historical figure who has made a positive impact on our society or who has made a difference in the lives of others.
- A120009 - Play Script** written about a different culture.
- Scoresheets (SF183) can be found at <https://go.unl.edu/ne4hcitizenship>.

PREMIUM - CITIZENSHIP

Ribbon	Purple	Blue	Red	White
All Classes	\$4.00	\$3.50	\$3.00	\$2.50

COMMUNICATIONS & EXPRESSIVE ARTS
DEPARTMENT B – COMMUNICATIONS
 * * * DIVISION 154 - Communications * * *

COMMUNICATIONS, MODULE 2

General Rules

Use one or a combination of the experiential activates in the Communications, Module 2 curriculum to create an educational poster or essay sharing with others what you have learned. Topics may include but are not limited to: Identifying cultural differences in communication, Developing guidelines for internet etiquette, Evaluating another person’s presentation, Identifying communication careers, Preparing a presentation using a form of technology. Scoresheets can be found at <https://go.unl.edu/ne4hcommunications>.

CLASS

- B154001 - Poster** – Create a poster, measuring either 22”x28” or 24”x36” that showcases what was learned in this project area.
- B154002 - Essay** – Write an essay 3-5 pages that showcases what was learned in this project area.
- B154900 - Joke, Riddle, or Humor** – (County Only Project) - Use humor to communicate a message by creating a comic strip, cartoon, joke or riddle on an 8½” X 11” sheet of paper.

COMMUNICATIONS, MODULE 3

General Rules

Use one or a combination of the experiential activates in the Communications, Module 3 curriculum to create an educational poster, essay, or digital media sharing with others what you have learned. Topics may include, but are not limited to: Composing a personal resume, Completing research on a speech or presentation topic, Identifying ways to reduce risks online, Evaluating own cell phone usage, Etiquette, critiquing advertisements, Job shadowing a communication professional.

Class

- B154003 – Poster** - Create a poster, measuring either 22”x28” or 24”x36” that showcases what was learned in this project area.
- B154004 – Essay** - Write an essay, 3-5 pages, that showcases what was learned in this project area.
- B154005 - Digital Media** - Design a form of digital media (advertisement, flyer, short video or presentation, social media or web page, etc.) that showcases what was learned in this project area. Upload the digital media file to an online location (web site, Dropbox, Google Drive, YouTube, Flickr, etc.) and using the web address of the digital media file, create a QR code (using any free QR code creator, ex. Qr-code-generator.com). Print the following on the 8.5”x11” sheet of cardstock: 1) the QR Code, 2) 1-3 sentences about what viewers will see when they access the QR code on their mobile device.

PREMIUM – EXPRESS YOURSELF

Ribbon	Purple	Blue	Red	White
	\$3.50	\$3.00	\$2.50	\$2.00

DEPARTMENT B – PHOTOGRAPHY
Superintendent: Christie Counts, Neligh

General 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, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image. Portfolios may be presented in either print or digital formats:
 1. Printed portfolios should be presented in a 8.5"x11" three-ring binder or similar book format. Recommended photo size is 8"x10". Matting is not necessary.
 2. Digital portfolios may be presented online and must be exhibited along with a single 8.5x11 flyer. Flyers must include a link, URL, or QR code that takes users (judges and fairgoers) to their online portfolio.
8. Display Exhibits: Display exhibits are only accepted in Unit II classes. Displays consist of three 4"x6" photos mounted on a single horizontal 11"x14" black or white poster or mat board. Incorrect sizes will not be accepted. No foam board backing should be used. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distract from the overall display. No titles, captions, or stick-on numbers will be allowed in classes 20-60. 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"x10" printed mounted in 11"x14" (outside size) cut matting with a sandwich mat board backing. Incorrect sizes will not be accepted. No foam board should be used for matting or backing. Mat openings may be rectangular or oval. Photo may be horizontal or vertical. No frames are allowed. Appropriate data tags are required (see rule regarding Data Tags).
10. Challenging Photo Exhibits: These classes are intended to encourage creativity, problem-solving skills, and deeper exploration of the use of photography. These classes require taking and exhibiting multiple photos in a single exhibit. Photos should be attached to a single poster or mat board. No foam core backing. Appropriate data tags are required (see rule regarding Data Tags).
11. Entry Tags: Entry tags should be securely attached to the upper right-hand corner of the exhibit.
12. Data Tags: Data Tags are required on all photography exhibits in classes 20-70. Data tags should be securely attached to the back of the exhibit. Photos without data tags will not be accepted.
Current data tags and help sheet can be found on our webpage antelope.unl.edu
13. Level 2 Prints: All Level 2 prints must have a Level 2 Data Tag.
14. 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.
15. Level 2 Challenging Exhibits: Each photo of the Level 2 Challenging Exhibit should have a separate Level 2 Data Tag. Data Tags should be numbered with the corresponding photo's number.
16. Level 3 Prints: All Level 3 prints must have a Level 3 Data Tag.
17. Level 3 Challenging Exhibits: Level 3 Challenging Exhibits must have one Level 3 Data Tag.
18. Level 3 Cumulative Judging: At State Fair, Level 3 exhibits in classes 20-70 will receive a cumulative score from three judges. Each judge can award up to five points. Exhibits are judged on the technical and artistic criteria including focus, exposure, lighting, composition, creativity, and appeal. Judges will provide general feedback and critique for Level 3 exhibitors based on their individual observations. Level 3 cumulative judging will use the SF89 scoresheet.
19. On-Campus Exhibition Selection: Prints may be selected from State Fair entries for special on-campus exhibitions. Selected prints will be collected at the end of State Fair and will be returned to county Extension offices after the completion of their on-campus exhibition.

* * * DIVISION 180 – Level 1: Focus On Photography * * *

Rules Level 1 – County Only

Displays – Displays exhibits are encouraged for Level 1 exhibitors. Displays consist of three 4x6 photos mounted on a single horizontal 11”x14” black or white poster or mat board. No foam core backing board is allowed. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distracting from the overall display. No titles, captions, or stick-on numbers are allowed. Photos may be mounted vertically or horizontally. Data tags are required for each photo in the display. Use numbers to identify which photo each data tag corresponds with.

Class No. - County Only - Not Eligible for State Fair

B180900 - Fun with Shadows Display or Print – Photos should capture interesting or creative use of shadows (Activity 4)

B180901 - Get in Close Display or Print – Photo should capture a close-up view of the subject or object. (Activity 8)

B180902 - Bird’s or Bug’s Eye View Display or Print – Photo should capture an interesting viewpoint of a subject, either from above (bird’s eye view) or below (bug’s eye view). (Activity 10)

B180903 - Tricks and Magic Display or Print – Photos should capture visual trickery or magic. Trick photography require creative compositions of objects in space and are intended to trick the person viewing the photo. For example, if someone is standing in front of a flower pot, the pot might not be visible in the image, making it look as if the flowers are growing out of the person’s head. (Activity 11)

B180904 - People, Places, or Pets with Personality Display or Print – Photos should have a strong focal point, which could be people, places, or pets. Photos should capture the subject’s personality or character. Photos may be posed or un-posed. (Activity 13)

B180905 - Black and White Display or Print – Photos should create interest without the use of color. Photos should show strong contrast and/or textures. Photos may be captured in black and white or captured in color and edited to black and white. (Activity 15)

B180906 - Challenging Photo Exhibit: Telling a Story Display – Exhibit will include three photos which tell a story without words. Photos may show something being created, destroyed, consumed, moving, or growing. Photos should capture the beginning, middle, and end of a single story, project, or event. Display will consist of three 4x6 photos mounted on a single horizontal 11x14 black or white poster or mat board. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distracting from the overall display. No titles, captions, or stick-on numbers are allowed. Photos may be mounted vertically or horizontally. Data tags are required for each photo in the display. (Activity 14)

DIVISION 181 – Level 2: Next Level Photography

Guidelines Level 2

1. 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.

Class No.

B181010 - Level 2 Portfolio: (SF88) Level 2 portfolios should represent the photographer's best work and must include 5-7 different images from the 4-H member's photography career. At least 2 images must have been taken during the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 2 classes during the same year. Portfolios must include: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, 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.

B181020 - Creative Techniques & Lighting Display or Print:(SF87) Photos should capture a creative use of lighting, such as diffused lighting, backlighting, or hard lighting, reflections, or another lighting technique covered in Book 2 Next Level Photography (Activity 3, 4, 5)

B181030 - Creative Composition Display or Print:(SF87) Photos should capture a creative composition using the Rule of Thirds, Golden Triangle, Golden Rectangle, or another composition technique covered in Book 2 Next Level Photography. (Activity 6, 7, 8, 9)

B181040 - Abstract Photography Display or Print: (SF87) Photos should be abstract or capture a small piece of a larger subject. Abstract photos may not look like anything in particular but should be able to capture a viewer's attention. (Activity 11)

B181050 - Candid Photography Display or Print: (SF87) Candid photos should capture a special moment or meaningful interaction. Photos should be un-posed. (Activity 10)

B181060 - Expression Through Color Display or Print:(SF87) Photos should capture a creative use of color or a color scheme, such as complimentary, contrasting, monochromatic, warm, cool, primary, secondary, or tertiary. (Activity 13)

B181070 - Challenging Photo Exhibit - Pictures with a Purpose: (SF87) Exhibit will include a series of three photos which show off a product, organization, or event. Photos should be captured with the idea of being used in an advertisement or promotion. All three photos must capture the same product, organization, or event. Exhibits will consist of three 4"x6" photos mounted on a single 11"x14" black or white poster or mat board. No foam core backing. Photos may be mounted vertically or

horizontally. Data tags are required for each photo in the exhibit. Exhibit should be titled with the name of the product, organization, or event featured in the photos. Each photo should be numbered and captioned. Captions should provide context for the viewer - similar to photo captions you might see in a magazine or newspaper. Captions should be readable but not distracting. (Activity 14)

*****DIVISION 182 - Level 3: Mastering Photography*****

Guidelines Level 3

1. 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.

Class

B182010 - Level 3 Portfolio: (SF88) Level 3 portfolios should represent the photographer's best work. Level 3 portfolios must include 9-11 images from the 4-H member's photography career. At least 3 images should be from the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 3 classes during the same year.

Portfolios must include: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each image. When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.

B182020 - Advanced Techniques & Lighting Print:(SF89) Photos should show an experimentation or exploration of advanced lighting, such as low-light or silhouette photography or another advanced photography technique, such as astrophotography, underwater photography, or infrared photography. (Activity 3, 4, 5, or 12)

B182030 - Advanced Composition Print:(SF89) Photos should show advanced compositions, such as using diagonal, horizontal, or vertical lines or repeating shapes to frame a subject or lead the viewer's eye through a scene; breaking the rule of thirds to compose a discordant image; or another advanced composition technique covered in Book 3 Mastering Photography (Activity 6, 7)

B182040 - Portrait Print: (SF89) A great portrait captures not only a person's physical image, but also something of the person's character or personality. Photos may be either formal or informal, but must be of one or more human subjects. (Activity 9)

B182050 - Still Life Print: (SF89) Photos should capture non-moving objects that have been arranged in an interesting way. Photos should demonstrate advanced control over lighting and composition. (Activity 8)

B182060 - Freeze/Blur the Moment Print: (SF89) Photos should capture a subject in motion. Photographers should adjust shutter speed to either freeze or blur the movement. (Activity 11)

B182070 - Challenging Photo Exhibit - Photo Joiner: (SF89) Using Activity 13 as a guide, create a photo joiner. Photos joiners should include more than 15 separate photos. Recommended photo size is 3"x5" or 4"x6". Photos should be securely mounted to an appropriately sized poster or mat board (minimum: 11x14; maximum: 22"x28"). No foam core backing. A single data tag is required for the exhibit. (Activity 13)

PREMIUM – PHOTOGRAPHY

Ribbon	Purple	Blue	Red	White
All of Divisions 180, 181, & 182	\$3.50	\$3.00	\$2.50	\$2.00

**CONSUMER & FAMILY SCIENCES
DEPARTMENT C - HUMAN DEVELOPMENT**

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

INFORMATION SHEETS - Classes 1 - 6 & Class 8: Final ribbon placing of the exhibit will include the completeness and accuracy of this information sheet.

Information Sheets for Classes 1-6 should include:

1. Where did I get the idea for this exhibit? 2. What decisions did I make to make sure exhibit is safe for child to use? 3. What age is this toy, game or activity appropriate for and why? (Infant, Birth-18 mths; Toddlers, 18 mths-3yrs; Preschoolers, 3-5 yrs or Middle Childhood, 6-9yrs.) 4-H'ers must give at least 2 examples that help in understand the appropriateness of this exhibit for the age of the child (see project manuals). 4. How is the toy, game or activity intended to be used by the child?

Information sheet for Class 8 should include:

1. State which ONE age group (infant, toddler, preschooler, middle childhood) the kit was prepared for.
2. What are children this age like? Give 2 examples to show how the kit would be appropriate for children this age.
3. What will the child learn or what skills will they gain by using the kit?

4. What item(s) were made by the 4-H'er. 4-H'ers 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).

Exhibitors in the Human Development project area will be asked to focus on designing toys/games/activities that meet the different needs of children. Categories are based on the Early Learning Guidelines in Nebraska which identify the important areas in which our children should grow and develop. Use the Nebraska Department of Education website and the resources around the Early Learning Guidelines to help understand the six areas and the skills children need to develop to create your exhibit, in conjunction with your project manual. <https://www.education.ne.gov/oec/early-learning-guidelines/>

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. Premier 4-H Science Award is available in this area. Please see General Information for more details. Scoresheets and additional resources can be found at <https://go.unl.edu/ne4hhumandevlopment>

*** * * DIVISION 200 * * ***

4-H'ers taking *I HAVE WHAT IT TAKES TO BE A BABYSITTER* may enter:

Toy, game, or activity made for a selected and identified age group. The intent is for the toy/game/activity to teach the child in the developmental area related to each class. For example a game this is developed to help youth learn languages 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.

Class No.

C200001 - Social Emotion Development

C200002 - Language and Literacy Development

C200003 - Science

C200004 - Health and Physical Development

C200005 - Math

C200006 - Creative Arts

C200007 - Activity with A Younger Child - Poster or scrapbook showing 4-H'er working with a child age 0 - 8 years. May show making something with the child, or other 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'er can be in the photos. 4-H'er must make the poster or scrapbook. No information sheet needed for this class.

C200008 - Babysitting Kit - Purpose of the kit is for the 4-H member to take this with them when they babysit in someone else's home. Do not make kit for combination of ages or for your own family to use. 4-H member should make one or more items in the kit, but purchased items are also allowed. A list of items in the kit is suggested to be included. Display in box or bag suitable for what it contains. Approximate size not larger than 12"x15"x10". All items in kit must be safe for child to handle. Most importantly the kit should serve a defined purpose, not just be a catch all for several items.

Information sheet for Class C200008 should include: 1) State which ONE group (infant, toddler, preschooler, middle childhood) the kit was prepared for. 2) What are children this age like? Give 2 examples to show how the kit would be appropriate for children this age. 3) What will the child learn or what skills will they gain by using the kit? 4) What item(s) were made by the 4-H'er.

4-H'ers taking any of the projects in DEPARTMENT C-200 may enter:

C200009 - Family Involvement Entry. 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.

4-H'ers taking GROWING ALL TOGETHER (2 or 3) may enter:

C200010 - Growing with Others Scrapbook or Poster - Examples: How to decide if it's time you can be home alone, and related activities. How responsibilities and privileges are related. Friendships. Working with Others. Understanding rules and boundaries. A family tree. A family rules chart. A family meal plan, with pictures of a special family meal. A home safety checklist. Being street smart (safety). A school scrapbook showing yourself and your school activities, memories, and special interests.

C200011 - Growing in Communities 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.

PREMIUMS - CHILD DEVELOPMENT

Ribbon	Purple	Blue	Red	White
All OF Division 200	\$3.50	\$3.00	\$2.50	\$2.00

DEPARTMENT C - CLOTHING

Co-Superintendents: Chris Redding, Elgin and Karen Kinney, Elgin

EXHIBITS ENTERED: All clothing exhibits (including sewing & decorated) and Quilt Quest MUST **BE ENTERED THE DAY OF CLOTHING CONSTRUCTED / FASHION REVUE JUDGING ON FRIDAY, JULY 24th at the fairgrounds Exhibit Building.** This includes all exhibits in Sewing for Fun, all Beyond the Needle (formerly Decorate Your Duds), Clothing Level 1, STEAM Clothing 2 & 3, General Clothing, all Knitting and Crochet, Shopping in Style, and Quilt Quest exhibits. If you do not bring your clothing exhibit on clothing entry day, Friday, July 24th, your clothing exhibit will be docked one ribbon placing when judged on Wednesday's entry day.

Entry Tags: Every clothing exhibit must be described on the appropriate entry tag accompanying it (for example: dark blue wool skirt and jacket, red and white figured blouse). Entry tag placement: as you look at the garment place the entry tag securely using straight pins or safety pins on the right side of the garment and the hook of the hanger to the left.

Identification Labels: Each item entered as a clothing, knitting or crochet exhibit must have a label attached stating: County, Exhibitor's name and age, project name and class in which garment is entered, and the number of years enrolled in the project exhibited. Wool entries must have fiber content listed on the identification label. Attach a label on every component of the outfit using safety pins or by basting.

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 to 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. Covering clothing exhibits with plastic bags is not necessary!

Criteria for Judging: Refer to the Nebraska 4-H website for current scoresheets at <https://go.unl.edu/ne4hclothing>.

In addition, all entries must conform to rules and regulations as set forth in the current fair book. In addition, all entries must conform to rules and regulations as set forth in the current State Fair Book found here. <https://4h.unl.edu/fairbook/static/clothing>
4-H'ers may enter only 1 item per class number in clothing, except under Division 222 (Clothing Level 2) where 2 per class will be allowed at the county. Items may not be of like kind (i.e. may not exhibit 2 dresses under Clothing Level 2 However, only 1 exhibit per class per person will be allowed to be considered for state fair competition per class number).

* * * DIVISION 221 – BEYOND THE NEEDLE * * *

4-H'er must show their own original creativity. Exhibit may be made for self (4-H members) or another person.

EMBELLISHED GARMENT (County Only Classes) - Any surface embellishment that is applied to a purchased or constructed garment such as ribbon, lace, embroidery, appliqué, braid, buttons, fabric pieces. May use patterns or ideas from magazines. Commercial iron-on appliques or any prepackaged item where the materials are predetermined by the manufacturer will not be accepted.

Senior age division is strongly discouraged to use basic techniques when tie dying (i.e. ombre, sunburst, bullseye, swirl, etc.). However, the senior age division is strongly encouraged to try more advanced tie dyeing techniques (i.e. adding embellishments, altering the fabric, Incline Ice, yin & yang, peacock, etc.)

CLASS NO

C221900 - EMBELLISHED GARMENT - County Only - Jr. Div. (under 12 years of age by January 1) - Use beginning techniques as defined in the project manual.

C211901 - EMBELLISHED GARMENT-County Only- Sr. Div. (12 years of age & over, January 1) - Use Advance techniques.

CLASS NO.

C221001 - DESIGN PORTFOLIO – A portfolio consisting of at least three different samples or activities. Refer to the project manual for activity ideas. The Portfolio should be placed in an 8 1/2 x 11, 3 ring binder. Include an appropriate cover. (Additional pages can be added each year but should be dated.) See pages 14-16 for portfolio formatting.

C221002 - COLOR WHEEL – Create your own color wheel, complimentary color bar or color scheme using pages 27-39 in the project manual. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22" x 30".

C221003 - EMBELLISHED GARMENT WITH ORIGINAL DESIGN – (*Garment eligible for State Fair Fashion Show*) Create a garment using intermediate or advanced 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.

C221004 - ORIGINAL DESIGNED FABRIC YARDAGE - 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. Include information on

how the fabric was designed – describe the process and materials used and how the fabric will be used. If additional information is not included, exhibit will be lowered one ribbon placing.

C221005 - ITEM CONSTRUCTED FROM ORIGINAL DESIGNED FABRIC – (*Only garments are eligible for State Fair Fashion Show*) Fabric yardage is designed first, then an item is constructed from that fabric. Other embellishments may be added. Include information on how the fabric was designed – describe the process and materials used. If additional information is not included, exhibit will be lowered one ribbon placing.

C221006 - TEXTILE ARTS GARMENT OR ACCESSORY – (*Garment eligible for State Fair Fashion Show*) A garment or accessory constructed using new unconventional materials. Examples: rubber bands, plastic, duct tape. A description of the design process must accompany the entry. If additional information is not included, exhibit will be lowered one ribbon placing.

C221007 - BEGINNING FASHION ACCESSORY – (*Not eligible for State Fair Fashion Show*) An accessory designed and/or constructed using elements and principles of design and basic skills; can be textile or non-textile based. Example: shoes, strung bracelets/necklace, flip flops, scarves, etc. A description of the design process must accompany the entry. If additional information is not included, exhibit will be lowered one ribbon placing.

C221008 - ADVANCED FASHION ACCESSORY – (*Not eligible for State Fair Fashion Show*) - An accessory designed and/or constructed using elements and principles of design and advanced skills; can be textile or non-textile based. Example: peyote stitch, bead embroidery, advanced design on tennis shoes, metal stamping, riveting, resin, and etc. A description of the design process must accompany the entry. If additional information is not included, exhibit will be lowered on ribbon placing.

C221009 - WEARABLE TECHNOLOGY GARMENT – (*Eligible for State Fair Fashion Show*) - Technology is integrated into the garment in some way (Example: LEDs, charging capabilities, sensor, and etc.)

C221010 - WEARABLE TECHNOLOGY ACCESSORY – (*Not eligible for State Fair Fashion Show*) – An Accessory constructed integrating technology into the accessory (Example: charging backpack, fitness tracker, and etc.)

*** * * DIVISION 900 - SEWING FOR FUN * * ***

This project is meant for beginner sewers.

Items must be made from patterns in the Sewing for Fun Packet.

BEGINNING LEVEL – County Only

C220902 – Needle Book

C220903 - Square Pincushion

INTERMEDIATE LEVEL – County Only

C220904 - Pillow Stripes

**C220907 - Optional Pillow Back With
Envelope Closure**

C220905 - Laundry Bag

C220908 - Patchwork Pillow

C220906 - Tote Bag

ADVANCED LEVEL – County Only

C220909 - Diagonal Patchwork

C220911 - Pillow Case

C220910 - Rail Fence Pillow

*** * * DIVISION 200 - GENERAL CLOTHING * * ***

C220001 - CLOTHING PORTFOLIO – Complete at least four different samples/activities from chapters 2, 3 OR 4 of the project manual. The Portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. Portfolio should build upon itself each year (additional pages can be added each year, but should be dated). See pages 9-11 in STEAM Clothing 2: Simple Sewing project manual for portfolio formatting.

C220002 - TEXTILE SCIENCE SCRAPBOOK – Must include at least 10 different textile samples. Use Textile Information cards template on page 39 in STEAM Clothing 2: Simple Sewing project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. Textile Science Scrapbook should build upon itself each year (additional pages can be added each year, but should be dated). See project manual for fabric suggestions.

C220003 - SEWING FOR PROFIT – Using page 161-167 in the STEAM Clothing 2: Simple Sewing project manual, display what products you posted online and analyze the cost of goods purchased to determine the appropriate selling price for your product. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22” x 30”.

C220900 - CLOTHING PROJECT CATCH-ALL – (County Fair Only) This class is intended for any sewing projects that do not fit into any other project classes. This is for all sewing divisions.

*** * * DIVISION 901 - CLOTHING LEVEL 1 * * ***

(County Fair Division)

Entry is a single garment - either a top or bottom. Check the construction skills check-list on page 16 in the member’s manual for acceptable construction skills & page 4 for acceptable fabrics. Inseam or patch pockets, flat constructed sleeves and simple lined

vests are acceptable. 4-H'ers who have enrolled in or completed Clothing Level 2 or Sewing for You (formerly Challenging Patterns and Challenging Fabrics) are not eligible.

County Only

C901915 - SIMPLE TOP

C901916 - SIMPLE BOTTOM

C901917 - MAKE ONE BUY ONE

*** * * DIVISION 222 – STEAM CLOTHING 2 - SIMPLY SEWING * * ***

Exhibits entered in this project must reflect at least one new skill learned from this manual. (see project manual skill-level list) 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.

C222001 - Design Basics, Understanding Design Principles – 4-H members enrolled in STEAM Clothing 2 may enter an exhibit sharing a learning experience from pages 17-20 in the project manual. Include answers to questions found on page 20 of the manual. Include answers to questions found on page 20 of the manual. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22" x 30".

C222002 - Pressing Matters – 4-H Members enrolled in STEAM Clothing 2 may enter a ham or sleeve roll from pages 21-25 "A Pressing Matter" in the project manual. Exhibit should include answers to lesson questions that are most appropriate to include.

C222003 - Upcycled Garment – (*Not eligible for State Fair Fashion Show*) 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 "before" picture and a description of the redesign process must accompany the entry.

C222004 - Upcycled Clothing Accessory – (*Not eligible for State Fair Fashion Show*) 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 "before" picture and a description of the redesign process must accompany the entry.

C222005 - Textile Clothing Accessory – (*Not eligible for State Fair Fashion Show*) Textile accessory is constructed using at least one skill learned in this project from materials appropriate for STEAM 2. Entry examples include: hats, bags, scarves, and gloves. No metal, plastic, paper or rubber base items allowed (i.e. barrettes, headbands, flip flops, duct tape, etc.)

C222006 - Top (vest acceptable) (*Not eligible for State Fair Fashion Show*)

C222007 - Bottom (pants or shorts) (*Not eligible for State Fair Fashion Show*)

C222008 - Skirt (*Not eligible for State Fair Fashion Show*)

C222009 - Lined or Unlined Jacket (*Not eligible for State Fair Fashion Show*)

C222010 - Dress (not formal wear) (*Eligible for State Fair Fashion Show*)

C222011 - Romper or Jumpsuit (*Eligible for State Fair Fashion Show*)

C222012 - Two-Piece Outfit (*Eligible for State Fair Fashion Show*)

C222013 - Alter Your Pattern – (*Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece outfit*) – Garment constructed from a significantly altered pattern. Entry must include both the constructed garment and the altered pattern. Include information sheet that describes: 1) how the pattern was altered or changed, 2) why the changes were needed/wanted. Appropriate skills for altering/designing a pattern in STEAM 2 include: moving darts, merging two patterns together, altering a pattern for a woven or knit material, adding a lining.

C222014 - Garment Constructed from a Sustainable or Unconventional [natural or synthetic] fibers – (*Eligible for State Fair Fashion Show, in class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit*) 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.

C222917 - Nightshirt/Loungewear (*Not eligible for State Fair Fashion Show*) (County Only)

C222918 - Buy One Make One (*Not eligible for State Fair Fashion Show*) (County Only)

*** * * DIVISION 223 – STEAM CLOTHING 3 – A STITCH FURTHER* * ***

Exhibits entered in this project must reflect at least on new skill learned from this manual. (see project manual skill-level list). Garments as listed may be for self (4-H member) or another person. Garments as listed may be made from any pattern or any fabric and should demonstrate sewing skills beyond STEAM Clothing 2. Entry consists of complete constructed garments only. Wool entries must have the fiber content listed on the identification label.

C223001 - Upcycled Garment – (*Not eligible for State Fair Fashion Show*) 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 "before" picture and a description of the redesign process must

accompany the entry.

C223002 - Upcycled Clothing Accessory – (Not eligible for State Fair Fashion Show) 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 “before” picture and a description of the redesign process must accompany the entry.

C223003 - Textile Clothing Accessory. (Not eligible for State Fair Fashion Show) Textile accessory is constructed using at least one skill learned in this project from materials appropriate for STEAM 3. Entry examples include: hats, bags, scarves, and gloves. No metal, plastic, paper or rubber base items allowed (i.e. barrettes, headbands, flip flops, duct tape, etc.)

C223004 - Dress or Formal (Eligible for State Fair Fashion Show)

C223005 - Skirted Combination (skirt with shirt, vest or jacket or jumper and shirt) (Eligible for State Fair Fashion Show)

C223006 - Pants or Shorts Combination (pants or shorts with shirt, vest or jacket) (Eligible for State Fair Fashion Show)

C223007 - Romper or Jumpsuit (Eligible for State Fair Fashion Show)

C223008 - Specialty Wear (includes: swim wear, costumes, hunting gear, or chaps) (Eligible for State Fair Fashion Show)

C223009 – Lined or Unlined Jacket (non-tailored) (Eligible for State Fair Fashion Show)

C223010 - Coat, Blazer, Suit Jacket or Outerwear (Eligible for State Fair Fashion Show) A tailored blazer or suit jacket or coat. Wool entries must have the fiber content listed on the identification label to be considered for the Make It with Wool Award.

C223011 - Alter/Design Your Pattern – (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit) – Garment constructed from a significantly altered pattern. Entry must include both the constructed garment and the altered pattern. Include information sheet that describes: 1) how the pattern was altered or changed, 2) why the changes were needed/wanted. Appropriate skills for altering/designing a patter in STEAM 3 include: moving darts, adding a zipper, merging two patters together, altering a pattern for a woven or knit material, adding a lining, designing your own pattern)

C223012 - Garment Constructed from Sustainable or Unconventional [natural or synthetic fibers] – (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit) Fabric/Fibers used in this garment have to be manufactured/purchased, for example: bamboo, banana, corn husk, and recycled fiber. Garments that are constructed out of the unconventional items themselves should be exhibited under Beyond the Needle.

FIBER ARTS - KNITTING AND CROCHETING

Guidelines for Knitting & Crocheting

1. Entry Tags: Every exhibit must be described on the appropriate entry tag accompanying it (for example: blue afghan, yellow sweater, crocheted gray elephant). Attach the entry tag securely to the exhibit using straight pin or safety pins (no paper clips).

2. Identification Labels: Each item entered as a knitting or crochet exhibit must have a label attached stating: County, Exhibitor's name and age, project name and class in which exhibit is entered, and the number of years enrolled in the project exhibited. Wool entries must have the fiber content listed on the identification label. Attach a label on every component of the exhibit using safety pins or by basting. Not responsible for unlabeled items.

3. Preparation of Exhibits: Knitted and Crocheted exhibits should be entered in the most appropriate manner for the exhibit.

5. General: Garments as listed may be made for self (4-H member) or another person. All knitted and crocheted items will be displayed together or by county. 4-H'ers enrolled in knitted and crocheted projects should continue their skill development.

Knitting Rules:

Judging Criteria: Design & Color, Neatness, Knitting Mechanics, Trimmings, & Construction Finishes.

Information Sheet: Each knitted exhibit must include the following information with the entry tag or exhibit will be lowered one ribbon placing.

1. What was your goal(s) in making this exhibit (Example: Learn how to block a garment or learn how to use two different yarn(s)?)
2. What steps did you take as you worked toward your goal(s)?
3. What were the most important things you learned as you worked toward your goal(s)?
4. Gauge - number of rows per inch; number of stitches per inch.
5. Size of needles, finger knitted, arm knitted, loom or machine knitted.
6. Kind of yarn - weight and fiber content.
7. Names of stitches used.
8. Copy of directions.

*** DIVISION 225 - KNITTING ***

LEVEL 1 KNITTING - County Exhibits Only

CLASS – County Only

C225900 - Pot Holder

C225901 - Slippers

C225902 - Scarf

C225903 - Mittens

CLASS – County Only

C225905 - Ribbed Hat

C225906 - Simple Accessory

C225907 - Item for home

C225908 - Toy

C225904 - Other Comparable Article

LEVEL 2 KNITTING

C225001 - Level 2 Knitted Clothing – (*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 to [including: Knit (K), Purl (P), Slip Knit Pass Over (SKPO), Knit Two Together (K2tog), Yarn Over (yo)] to form patterns

C225002 – Level 2 Knitted Home Environment Item – Knitted Item using basic stitches [including: Knit (K), Purl (P), Slip Knit Pass Over (SKPO), Knit Two Together (K2tog), Yarn Over (yo)] to form patterns

C225003 – Level 2 Arm or Finger Knitted Item – (Clothing or Home Environment Item)

C225004 – Level 2 Loom Knitted Item – (Clothing or Home Environment Item)

LEVEL 3 KNITTING

C225005 - Level 3 Knitted Clothing– (*Garment eligible for State Fair Fashion Show*) Knitted item or garment made from advanced knitting stitches such as pass stitch over, double-pointed needle knitting, cable, Turkish, tamerna, plait, germaine, feather and fan or knitting with one or more patterns such as Aran or Fair Isle. Made by using stitches learned in Level 2 while advancing to circular knitting, double pointed needle knitting, knitting with multiple pattern stitches, and changing colors throughout the garment such as argyle knitting and chart knitting.

C225006 – Level 3 Knitted Home Environment Item – Knitted item made by using stitches learned in Level 2 while advancing to circular knitting, double pointed needle knitting, knitting with multiple pattern stitches, and changing colors throughout the garment such as argyle knitting and chart knitting.

C225007 - Machine Knitting

***** DIVISION 226 - CROCHET *****

Crochet Rules:

Judging Criteria: Design & Color, Neatness, Crochet Mechanics, Trimmings, & Construction Finishes.

Information Sheet: Each knitted exhibit must include the following information with the entry tag or exhibit will be lowered one ribbon placing.

1. What was your goal(s) in making this exhibit (Example: Learn how to block a garment or learn how to use two different yarn(s))?
2. What steps did you take as you worked toward your goal(s)?
3. What were the most important things you learned as you worked toward your goal(s)?
4. Gauge - number of rows per inch; number of stitches per inch.
5. Size of needles, finger knitted, arm knitted, loom or machine knitted.
6. Kind of yarn - weight and fiber content.
7. Names of stitches used.
8. Copy of directions.

LEVEL 1 CROCHET – County Exhibits Only

CLASS NO.

CLASS NO.

C226900 - Scarf

C226903 - Hangers

C226901 - Potholder

C226904 - Other Comparable Article

C226902 - Slippers

LEVEL 2 CROCHET

C226001 - Crocheted Clothing - (*Garment eligible for State Fair Fashion Show*) - Crochet garment using basic stitches [including: chain, single, double, half-double, treble] to form patterns

C226002 - Crocheted Home Environment Item - Crochet item using basic stitches [including: chain, single, double, half-double, treble] to form patterns

LEVEL 3 CROCHET

C226003 - Crocheted Clothing – (*Garment eligible for State Fair Fashion Show*) - Crochet garment using stitches learned in Level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern stitches

C226004 - Crocheted Home Environment Item - Crochet item using stitches learned in level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern stitches.

PREMIUMS - CLOTHING

Ribbon	Purple	Blue	Red	White
All of Division 221, & 900 Div. 225 Classes 900–908; Div. 226 Classes 900-904	\$3.50	\$3.00	\$2.50	\$2.00
All of Division 222 & 901 Div. 225 Classes 1 – 7; Div. 226 Classes 1 – 4;	\$4.50	\$4.00	\$3.50	\$2.00
All of Division 200	\$6.00	\$5.00	\$4.00	\$3.00

All of Divisions 223 \$6.00 \$5.50 \$5.00 \$4.50

DEPARTMENT C - CONSUMER MANAGEMENT

Co-Superintendents: Chris Redding, Elgin and Karen Kinney, Elgin

*** * * DIVISION 240 - SHOPPING IN STYLE * * ***

Exhibits Entered: Shopping in Style Exhibits must ***BE ENTERED THE DAY OF CLOTHING CONSTRUCTED/FASHION REVUE JUDGING ON FRIDAY, JULY 24 at the fairgrounds Exhibit Building.*** If you do not bring your Shopping In Style exhibit that day your exhibit will be docked one ribbon placing.

4-H'er Must be Enrolled in Project to Exhibit

General Information: If exhibit is a poster should be on 14" x 22" poster board. If a three-ring binder is used it should be 8½"x 11"x 1". Video exhibits should be less than 5 minutes in length and be able to be played on a PC using Windows Media Player, Real Player, or Quick Time Player.

Scoresheets and additional resources can be found at <https://go.unl.edu/ne4hconsumermanagement>.

CLASS

C240001 - Best Buy For Your Buck (Ages 10-13 before January 1 of current year) Provide details of the best buy you made for your buck this year. Consider building the ultimate wardrobe by adding to this entry each year by dividing it into Year 1, Year 2, Year 3, etc. Put the story in a binder or video no posters please (see general information above). Do not include Shopping In Style Fashion Show Information Sheet in your entry. Although both entries do share some information, there are difference in content and format in this class. Provide details about wardrobe inventory, which indicates the following:

1. Why you selected the garment you did - **2.** Clothing budget - **3.** Cost of garment - **4.** Conclusion or summary statement(s) stating your final comments on why you selected your "best buy for your buck" - **5.** Provide 3 color photos of you wearing the garment (front, side, back views).

C240002 - Best Buy For Your Buck - (Ages 14-18 before January 1 of the current year) Provide details of the best buy you made for your buck this year. Consider building the ultimate wardrobe by adding to this entry each year by dividing it into Year 1, Year 2, Year 3, etc. Put the story in a binder or video, no posters please (see general information above). Do not include the Shopping In Style Fashion Show Information Sheet in your entry. Although both entries do share some information, there are differences in content and format for this class. Provide details listed for those ages 10-13 plus include the following additions:

1. Body shape discussion - **2.** Construction quality details - **3.** Design features that affected your selection - **4.** Cost per wearing **5.** Care of garment - **6.** Conclusion or summary statement(s) stating your final comments on why you selected your "best buy for your buck" - **7.** Provide 3 color photos of you wearing the garment (front, side, back views).

C240900 - Shopping In Style, Thrift Store – County Only - (Ages 8 & Up) - Purchase an outfit (anything from casual to formal wear) from a garage sale, thrift store, consignment store or resale shop (such as Goodwill or Salvation Army). Purchasing accessories for the outfit at the thrift store is encouraged but not required. Consider why the outfit is needed and how it fills a void in your wardrobe. Take into account fit, quality, and care of the garment(s). Exhibit must include Thrift Store Challenge Report.

C240003 - Revive Your Wardrobe - 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 binder, poster, or video (see general information).

C240004 - Show Me Your Colors - Select 6-8 color photos of you wearing different colors. Half should be what you consider to be good personal color choices and half should be poor personal color choices. Write a brief explanation with each photo describing your selections. Refer to the manual page 23 for more information. Entry should be a poster (see general information).

C240005 - Clothing 1st Aid Kit - Refer to page 73 of the manual and complete a clothing first aid kit. Include a list of items in the kit and brief discussion of why each was included. Put in appropriately sized box or tote with a lid. No larger than a shoebox.

C240006 - Mix, Match, & Multiply - Using this concept from page 32 of the manual take at least 5 pieces of clothing and create new outfits. Use your imagination to show various looks (i.e. on a clothes line, in a tree, on a mannequin). Include a brief discussion of each outfit which demonstrates what you have learned by completing this entry. Entry can be a binder, poster, or video (see general information).

*** * * DIVISION 247- MY FINANCIAL FUTURE* * ***

General Information: Entries should be typed and then attached to a piece of colored card stock or colored poster board (limit the size of the poster board or card stock to 14"x 22" or smaller). You may use the front and back of the poster board.

Scoresheets and additional resources can be found at <https://go.unl.edu/ne4hconsumermanagement>

Beginner/Intermediate

C247001 - Write 3 Smart Financial Goals For Yourself - One should be short term, one intermediate, and one long term.

Explain how you intend to reach each goal you set.

C247002 - Income Inventory - Using page 13 as a guideline, list sources and amounts of income you earn/receive over a six month period. Answer the following questions: What were your income sources? Were there any steady income sources? What did you do with the income you received? Include your income inventory in the exhibit.

C247003 - Tracking Expenses - Use an app or chart like the one on page 17 to track your spending over 2 months. Answer the following questions: What did you spend most of your money on? What did you learn about your spending habits? Will you make any changes in your spending based upon what you learned? Why or why not? Include your chart in your exhibit.

C247004 - Money Personality Profile - Complete the money personality profile found on pages 21-22. Answer the following questions: What is your money personality? How does your money personality affect the way you spend/save money? Have a friend or family member complete the money personality profile. Compare and contrast (how are you alike how are you different) your money personality profile with theirs.

C247005 - Complete Activity 8 - "What Does It Really Cost?" on pages 39-40.

C247006 - My Work; My Future - 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?

Intermediate/Advanced

C247007 - Interview - 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 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 best? Discuss your answer.

C247008 - The Cost of Not Banking - Type your answers to the question about Elliot on page 50.

C247009 - Evaluating Investment Alternatives - Complete the case study of Jorge on page 64. Answer all three questions found at the bottom of the page.

C247010 - Understanding Credit Scores - Watch the video and read the resource listed on page 71. Answer the following questions: Name 3 prudent actions that can reduce a credit card balance. What are the main factors that drive the cost of credit? List one personal financial goal that you could use credit or collateral to purchase. Discuss possible consequences that might happen with improper use of credit for your purchase.

C247011 - You Be The Teacher - Create an activity, story board, game or display that would teach another youth about "Key Terms" listed on page 62. Activity/display must include at least five (5) of the terms.

	PREMIUMS - CONSUMER MANAGEMENT			
Ribbon	Purple	Blue	Red	White
All of Division 240, 247	\$6.00	\$5.00	\$4.00	\$3.00

DEPARTMENT C - FASHION SHOW

* * * DIVISION 410 FASHION SHOW * * *

NOTE: ANY ITEM MODELED IN FASHION SHOW CLASSES IN DIVISION 410 MUST HAVE BEEN JUDGED AS A CLOTHING CONSTRUCTION EXHIBIT. The 4-H members must model their own garments.

To participate, member must submit a Fashion Revue Narration Form to the Extension Office. 4-H'ers must also attend the Public Fashion Revue, which will be held at the fairgrounds on Sunday, August 2, 12:30 p.m. If 4-H'er cannot attend the Public Fashion Revue, they must write the Extension Staff and the Fashion Show superintendent a note about their absence. This note must be presented to Extension Staff during the Fashion Revue Judging on Friday, July 24th. Failure to notify by the proceeded date will result in a lower ribbon placing for each entry.

****Note: Night shirts or loungewear, textile clothing accessories, and upcycled garments can be modeled at the county level but will not be eligible for state fair competition in modeling.**

CLASS NO.

C410010 - Modeled "Beyond the Needle" Embellished Garment with Original Design - Garment is created using intermediate or advanced techniques as defined in the project manual. Designs are the original idea of the 4-H'er using the elements and principles of design to make an original statement.

C410015 - Modeled "Beyond the Needle" Garment Constructed From Original Designed Fabric - Fabric yardage is designed first, then a garment is constructed from that fabric. Other embellishments may be added.

C410020 - Modeled "Beyond the Needle" Textile Arts Garment(s) - Garment is constructed using new unconventional materials. Examples: rubber bands, plastic, duct tape.

C410025 - Modeled “Beyond the Needle” Wearable Technology Garment - Garment has integrated technology into its design.
C410030 - Modeled Constructed STEAM Clothing 2 Garment(s) - 4-H members who have enrolled in or who have completed STEAM Clothing 3 projects are not eligible to enter STEAM Clothing 2.

Possible types of garments include: Dress; Romper or Jumpsuit; OR Two-Piece Outfit Combination (skirt with top, vest, or lined/unlined jacket; jumper and top; pants or shorts outfit (pants or shorts with top, vest, lined/ unlined jacket). A purchased top can be worn to complete a skirt, pants, or shorts outfit with a vest or lined/unlined jacket

C410040 - Modeled Constructed STEAM Clothing 3 Garment(s) - Possible types of STEAM Clothing 3 garments include: Dress or Formal; Skirted Outfit Combination (skirt with top, vest, or lined/ unlined jacket, OR jumper and shirt) A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants or shorts; Pants or Shorts Outfit Combination (pants or shorts with top, vest, or lined/ unlined jacket) A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants or shorts; Romper or Jumpsuit; Specialty Wear (swim wear, costumes, western wear-chaps, chinks, riding attire or hunting gear); OR Non-Tailored Lined or Unlined Jacket or Coat; Additional pieces with jacket or coat may either be constructed or purchased. Tailored Coat Blazer, Suit Jacket, or Outerwear. Additional pieces with coat blazer, jacket or outerwear may either be constructed or purchased.

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

C410060 - Modeled Shopping In Style Purchased Outfit and Written Report SF184 - Participants must be enrolled in the Shopping In Style 4-H Project to enter. The curriculum is developed and designed for youth ages 10 and older to help them strengthen their consumer skills when purchasing clothing. Participants must model a complete outfit. All pieces of the garment must be purchased. **Must include a photo with your entry (photocopy is acceptable).**

C410900 - OTHER BEYOND THE NEEDLE – COUNTY ONLY - Member must show their creativity. A purchased, constructed, or recycled garment to which surface embellishment has been applied or a garment in which the design is created through the structure such as color blocks, fabric strips, texturizing fabric pieces etc. Ages 8 - 11 - Simple Decorated Garment; Ages 12 & over - Garment with more advanced decorator skills. Both groups should be modeled with complimentary garments & accessories.

C410901 - SEWING FOR FUN - County Only - 4-H'er may carry their “Sew For Fun” entry (pillow, tote bag, etc.)

C410902 - CLOTHING LEVEL 1 - County Only - Entry is a single garment - either a top **OR** bottom.

C410904 - MAKE ONE, BUY ONE - County Only - 4-H members enrolled in Knitting, Crocheting, Clothing Level 1, 2 and 3, may enter this class. (It is okay to combine knitted or crocheted garment with a garment that the 4-H'er has also sewn. Both items must be modeled. Please indicate this on the entry form. County level only.

C410905 - MODELED SHOPPING IN STYLE THRIFT STORE & REPORT – County Only (Ages 8 & Up) Participants must model a complete outfit purchased from a thrift store. **Must include your report and a photo with your entry** (photocopy is acceptable).

PREMIUMS - FASHION REVUE

Ribbons:	Purple	Blue	Red	White
Div. 410 - Classes 900- 905; & Classes 10 – 25	\$4.00	\$3.50	\$3.00	\$2.50
Div. 410 - Classes 30, 40 & Class 50, 60	\$6.00	\$5.00	\$4.00	\$3.00

DEPARTMENT C – QUILT QUEST

Co-Superintendents: Chris Redding, Elgin and Karen Kinney, Elgin

***** DIVISION 229 – QUILT QUEST *****

Any exhibit selected for State Fair MUST receive a PURPLE at County Fair.

A quilted exhibit is made up of at least 3 layers. Quilts or quilted items must be quilted or tied through all layers. No fleece blankets, please. Items in classes 50 – 83 should have a card attached to the lower left corner of the back of the quilt with quilt maker, date, and answers to the following questions: a) describe how you selected the design and fabrics used for your project. b) Tell what you did and what was done by others c) tell what you learned that you can use on your next project.

CLASS NO.

C229010 - EXPLORING QUILTS - 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, and entrepreneurship. History may include history of an old quilt or history/research of a particular style of quilt such as Baltimore album quilts, or Amish quilts. Exhibit may be a 14” x 22” poster, notebook, CD,

PowerPoint, Prezi, DVD, YouTube, or other technique. All items in an exhibit must be attached together and labeled. No quilted items should be entered in this class.

C229020 - QUILT DESIGN OTHER THAN FABRIC - Two or three dimensional item with quilt design made using medium other than fabric, as wooden quilt block, stained glass, paper, etc. Supporting information is required for this exhibit. Information must also include elements or principles of design used and steps taken to complete project. The Home Environment information sheet can be used. Exhibits without this information will be dropped a ribbon placing.

C229021 - BARN QUILT CREATED THAT IS LESS THAN 4'X4' - *Supporting Information*

C229022 - BARN QUILT CREATED THIS IS 4'X4' OR LARGER – *Supporting Information*

Supporting information is required for BARN QUILTS. Information must include element or principles of design used and steps taken to complete project. The Home Environment information sheet can be used. Exhibits without this information will be dropped a ribbon placing.

C229030 - COMPUTER EXPLORATION – Poster or notebook with a minimum of six computer generated quilt designs or color variations on a quilt design. Include information on type of program used, process used to generate designs, or how you used color to create different quilt designs. Size of poster or notebook suitable for the exhibit.

C229040 - WEARABLE ART - Quilted clothing or clothing accessory which must have a recognizable amount of quilting grand may include fabric manipulation. Quilting must be done by 4-H member. On a half sheet of 8 ½ x 11 inch paper, tell how you selected the design and fabrics including whether or not you use a kit, jelly roll, charm squares, etc.

C229041 - INTER-GENERATIONAL QUILT - A quilt made by a 4-H member and family members or friends of different generations. On a half sheet of 8½ 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?

C229042 - SERVICE PROJECT QUILT - A quilt constructed by a 4-H member or group to be donated to a worthy cause. On a half sheet of 8 ½ 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?

GUIDELINES FOR CLASSES 50 - 83. Please note the description of classes. They denote degree of difficulty in construction and not the number of years in the project. A quilted exhibit is made up of at least 3 or more layers. All quilted exhibits must be quilted (machine or hand) or tied. All quilt piecing and finishing must be the sole work of the 4-H member. Quilting, whether machine or hand quilted, may be done by another individual except for the premier quilt class. No pre-quilted fabric may be used. Wall quilts must have a hanging sleeve on the back of the quilt, or some method for hanging. All quilted exhibits must be clean and finished for intended purpose. On a half sheet of 8 ½ x 11 inch paper, include an explanation answering the following questions: A) How did you select the design and fabrics including whether or not you used a kit, jelly roll, charm squares, etc.? B) What did you do and what was done by others? C) What did you learn that you can use on your next project?

Sizes of Quilted Exhibits

A. Small: length +width = less than 60” (Includes mini quilts, table runners, wall hangings, table runners, placemats (4) and pillows. All items must be quilted. Pillows must have a quilted top, not just pieced patchwork.

B. Medium: length + width = 61” to 120”

C. Large: length + width = over 120”

QUILTED EXHIBITS - Pieced quilts made of square and/or rectangles. Attach card.

CLASS NO.

C229050 - SMALL

C229051 - MEDIUM

C229052 - LARGE

OTHER QUILTED ITEMS – may enter 1 per class number except Class 900 where may enter 5. **(County Only).**

CLASS NO – County Only

C229900 - POTHOLDER

C229901 - VEST

C229902 - WALL HANGING

C229903 - OTHER

Class 60-62 In addition to any of the methods in class 50-52 quilts may have triangles and/or may be embroidered. Attach card.

CLASS NO.

C229060 - SMALL

C229061 - MEDIUM

C229062 - LARGE

Classes 70-72 - In addition to any of the methods in classes 50 – 62, quilts may have curved piecing, appliqué, 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. Attach card.

CLASS NO.

C229070 - SMALL

C229071 - MEDIUM

C229072 - LARGE

PREMIERE QUILT - entire quilt is the sole work of the 4-H member, including quilting (hand or machine). No Tied quilts are not eligible for this class. Attach card.

CLASS NO.

C229080 - HAND QUILTED

C229081 - SEWING MACHINE QUILTED

C229082 - LONG ARM QUILTED – non Computerized/hand guided

C229083 - LONG ARM QUILTED - Computerized

PREMIUMS – QUILT QUEST

Ribbon	Purple	Blue	Red	White
All of Division 229	\$5.00	\$4.50	\$4.00	\$3.50

DEPARTMENT C - HOME ENVIRONMENT

Superintendent: Amanda Greenhalgh, Tilden

Assistant: Deb Davis, Neligh

Rules:

1. Items must be designed to be used for home decorating, home furnishings, 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. Youth are required to include the design elements and principles they used along with simple explanation of how they designed their project with their exhibit. Information on the elements and principles of design may be found in the Design Decisions manual, as well 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 but it still needs a hanger. 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, 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. Number of Entries per Individual – One entry per exhibitor per class. Limit to entries in ALL home environment projects per exhibitor.
9. Entry Tags – An entry tag which includes a clear description of the entry must be securely attached to each Home Environment Exhibit. Use color, pattern or picture descriptions to aid in identification. No straight pins.
10. In addition to the entry tag, a label with the exhibitor’s name and county should be attached to EACH separate piece of the exhibit.
11. Supporting Information - Supporting information is required for all Home Environment exhibits. Information must include the elements and principles of design used and steps taken to complete project. Tag templates & Scoresheets can be found at: <https://go.unl.edu/ne4hhomeenvironment> or antelope.unl.edu.
Exhibits without supporting information will be dropped a ribbon placing. Also, youth are required to answer the questions: How have I shown creativity? How did I apply the design principles and elements in this accessory?

*** * * DIVISION 259 – CELEBRATE ARTS & ARTS IN THE FUTURE * * ***

County Only Classes

Each exhibit should consist of a finished item for the home (no clothing or accessory items accepted) that incorporates the art elements and/or design principles in its creation. Exhibits may include, but are not limited to, those on page 6 of the Celebrate Art Manual, and on page 4 of the Art in Your Future Manual. Entries must be made by applying or manipulating one of the media listed below. Be sure the entry fits the category! Ask this question to determine the appropriate class: what media was used to create the design? (For example, painted clay flower pots should be entered as pigment, not clay. The design was created by paint, not the clay).

County Only – Not eligible for State Fair

CLASS NO.	CLASS NO.	CLASS NO.
C259901 - FIBER	C259905 - GLASS	C259909 - CHALK
C259902 - CLAY	C259906 - CERAMIC	C259910 - CARBON/INK
C259903 - TEXTILES	C259907 - PAPER	C259911 - PIGMENT/WATER COLOR
C259904 - WOOD	C259908 - METAL	C259912 - NATURAL MATERIALS
C259913 - MIXED MEDIA - (4-H'er must have manipulated each media. Example: cut wood, paint surface).		

***** DIVISION 260 - SKETCHBOOK CROSSROADS *****

Use techniques from manual or comparable techniques. Attach information to explain steps taken. Information must also include element or principle of design used. (pg. 8-9)

CLASS NO.

- C260001 - ORIGINAL PENCIL OR CHALK DRAWING** framed and ready to hang. Scratch art accepted here (pg. 10-21)
- C260002 - ORIGINAL INK DRAWING** framed and ready to hang. (pg. 22-28)
- C260003 - HOME ACCESSORY MADE WITH FIBER** - (pg. 29)
- C260004 - HOME ACCESSORY MADE WITH FELTED WOOL** - (pg. 29-33)
- C260005 - HOME ACCESSORY MADE WITH COTTON LINTER** - (pg. 34-36)
- C260006 - HOME ACCESSORY USING BATIK** - (pg. 37-39)
- C260007 - HOME ACCESSORY MADE BY WEAVING** - (pg. 40-47)
- C260008 - HOME ACCESSORY MADE WITH FABRIC EXHIBITOR HAS DYED** - (pg. 48-50)
- C260009 - ORIGINAL SCULPTED or THROWN HOME ACCESSORY made with clay** - no purchased items (pg. 53-62)
- C260010 - NEBRASKA LIFE EXHIBIT** - An art exhibit using one of the techniques in the above classes to show how art can define a sense of place, or life in Nebraska. For example - a pencil or ink drawing depicting life in Nebraska, using natural resources such as native grasses to make a weaving, using natural fibers for felting, or using roots, nuts, plants or flowers to dye fabric. Include the required information listed above and how this project represents life in Nebraska.

***** DIVISION 261 – PORTFOLIO PATHWAYS *****

Use techniques from manual or comparable techniques. Attach information to explain steps taken. Information must also include element or principle of design used. (pg. 8-9)

CLASS NO.

- C261001 - Original Acrylic Painting** - based on techniques learned in Unit 1 of Portfolio Pathways, framed and ready to hang (pg. 12-13).
- C261002 -Original Oil Painting** - based on techniques learned in Unit 1 of Portfolio Pathways, framed and ready to hang (pg. 26-33)
- C261003 - Original Watercolor** - based on techniques learned in Unit 1 of Portfolio Pathways, framed and ready to hang (pg. 14-17)
- C261004 - Original Sand Painting** - based on techniques learned in Unit 1 of Portfolio Pathways, framed and ready to hang. (pgs. 20-21).
- C261005 - Original Encaustic Painting** - based on techniques learned in Unit 1 of Portfolio Pathways, framed and ready to hang (pg. 34-35)
- C261006 - Home Accessory Made with any Printing Techniques in Pathways Unit II** - attach description of technique used (pg. 36-56)
- C261007 – Original Mixed Media Accessory** – An Art exhibit using a combination of two or more different media or materials. One media must be included in another Portfolio Pathways class. (ex: watercolor and graphite)
- C261008 - Nebraska Life Exhibit** - An art exhibit using one of the techniques in the above classes to show how art can define a sense of place or life in Nebraska. For example - solar printing; making prints using shed snakeskin or plant; an acrylic, oil, or watercolor painting of scenes of your community or the surrounding area; or using objects from nature to make the painting. Include the required information listed above and how the project represents Nebraska life.

***** DIVISION 251 – DESIGN MY SPACE *****

County Only Classes

- C251901 - NEEDLEWORK ITEM** (made with yarn or floss)
- C251902 - SIMPLE FABRIC ACCESSORY**, like a pillow, laundry bag, pillowcase, table runner, etc.
- C251903 - ACCESSORY MADE WITH ORIGINAL BATIK OR TIE DYE**
- C251904 - SIMPLE ACCESSORY MADE USING WOOD**

- C251905 - SIMPLE ACCESSORY MADE USING PLASTIC**
- C251906 - SIMPLE ACCESSORY MADE USING GLASS**
- C251907 - SIMPLE ACCESSORY MADE USING CLAY**
- C251908 - SIMPLE ACCESSORY MADE USING PAPER**
- C251909 - SIMPLE ACCESSORY MADE USING METAL TOOLING OR METAL PUNCH**
- C251910 - STORAGE ITEM MADE OR RECYCLED**
- C251911 - BULLETIN OR MESSAGE BOARD**

C251912 - PROBLEM SOLVED: Use a creative method to show you solved a problem (air quality, water, sound, temperature, lighting, fire escape plan, etc.)

C251913 - VIDEO showing how to make a bed, organize a room, or the steps you used to make your simple accessory

*** * * DIVISION 256 - HEIRLOOM TREASURES & FAMILY KEEPSAKES * * ***

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. NOTE: Resources to support this project area are on the 4-H website. <https://go.unl.edu/ne4hhomeenvironment>
Attach information including: 1) list of steps taken to complete your project – before and after pictures encouraged; 2) 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.

CLASS NO.

C256001 - TRUNKS – including doll-sized trunks or wardrobes.

C256002 - AN ARTICLE - either repurposed "treasure" (accessory) from an old item or an old "treasure" (accessory) refinished or renovated. May include a display of a collection or collectibles, being careful not to destroy value of the collection.

C256003 - FURNITURE - either repurposed "treasure" from an old item or an old "treasure" refinished or renovated. May include doll-sized furniture.

C256004 - CLEANED AND RESTORED HEIRLOOM ACCESSORY or FURNITURE - a reconditioned and cleaned old piece of furniture or accessory that is functional for use or display. Item might be cleaned & 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. 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.

*** * * DIVISION 257 - DESIGN DECISIONS * * ***

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

CLASS NO.

C257001 - Design Board For A Room - Include color scheme, wall treatment, floor treatment, etc., OR floor plan for a room. Posters 22’x28’ or multimedia presentation (on CD). Show what you learned with before and after pictures or diagrams, samples, story, cost comparisons, optional arrangements, etc.

C257002 - Problem Solved, Energy Savers or Career Exploration - 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, multimedia presentation (on CD) or other method, describe the problem and how it was solved OR your career exploration (p.74-93)

C257003 - Solar, Wind, Or Other Energy Alternatives For The Home - Can be models, either an original creation or an adaption of kit. If kit, label and explain what was learned and how the item could be used in or on exterior of home (p.74-93)

C257004 - Technology In Design - Incorporate technology into a project related to home environment; for example using conductive thread to create a circuit that enhances a wall hanging.

C257005 - Community Service Activity - Show what was done as a community service activity related to this project. In a notebook, photo story, or poster, show the purpose and results of that activity. Ex: painting a mural at a daycare or 4-H building, helping an elderly person paint or clean their home, etc. May be an individual or club activity.

C257006 - Window Covering - May include curtains, draperies, shades, shutters, etc.

C257007 - Floor Covering - May be woven, braided, painted floor cloth, etc. May be exhibited as a poster or multimedia presentation (on CD).

C257008 - Bedcover – May include quilt, comforter, bedspread, dust ruffle, pillow sham, canopy, etc. For quilts, state who did the piecing, quilting. NO fleece tied exhibits (p.50-53)

C257009 - Accessory - Original Needlework/Stitchery

C257010 - Accessory - Textile - 2D -Table cloth or runner, dresser scarf, wall hanging, etc. NO tied fleece blankets or beginning/ 10 minute table runners.

C257011 - Accessory – Textile - 3D - Pillows, pillow shams, fabric bowls, etc. NO fleece tied exhibits

C257012 - Accessory – 2D

C257013 – Accessory - 3D - String art, wreaths, etc.

C257014 – Accessory - Original Floral Design

For classes 15-17, determine entry by what medium was manipulated.

C257015 - Accessory - Original made from Wood - Burn, cut, shape or otherwise manipulate

C257016 - Accessory - Original made from Glass - Etch, mosaic, stain, molten, or otherwise manipulate

C257017 - Accessory - Original made from Metal - Cut, shape, punch, sculpt, reassemble or otherwise manipulate

C257018 – Accessory - Original made from Ceramic or Tile - Treatment to exhibit must go through process that permanently alters the medium. Painting alone is not sufficient.

C257019 – Accessory - Recycled/Upcycled Item for the home - 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.

C257020 - Furniture - Recycled/Remade - Made or finished by using a common object or material in a creative way. Include description of what was done to recycle or reuse item in your attached information.

C257021 – Furniture - Wood Opaque finish such as paint or enamel

C257022 - Furniture – Wood Clear finish showing wood grain

C257023 - Furniture – Fabric Covered – may include stool, chair seat, slip-covers, headboard, etc.

C257024 – Furniture - Outdoor Living - furniture made/refurbished suitable for outdoor use. Note: May be displayed outside. *Include description of what was done to recycle or reuse item in your attached information.*

C257025 - Accessory – Outdoor Living – 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.*

PREMIUM - HOME ENVIRONMENT

Ribbon	Purple	Blue	Red	White
All of Divisions 251, 252, 259, 260 & 261	\$4.00	\$3.50	\$3.00	\$2.50
Division 257	\$5.00	\$4.50	\$4.00	\$3.50
All of Division 256	\$10.00	\$9.50	\$9.00	\$8.50

ENVIRONMENTAL EDUCATION / EARTH SCIENCE

DEPARTMENT D - FORESTRY

Superintendent: Craig Sprout, Elgin

GENERAL INFORMATION: The official reference for all forestry projects is Tree Identification Manual (4-H 332) which was recently revised and is available for purchase from UNL Marketplace. Other helpful forestry references include Trees of Nebraska (EC 92-1774), Leafing Out (4-H 431) and Plant a Tree (EC 17-11-80). Display "boards" must be made from wood or wood composite, e.g., plywood, fiber board or masonite 1/4" to 1/2" thick & no larger than 24" x 24". Display boards may be coated, e.g., painted or varnished on both sides to prevent warping. Display "posters" must be made from a material, e.g. foam board or poster board that will stand upright without buckling and be no larger than 24" x 24". Display "books" must measure no more than 16" x 16". At least 5 of the 10 samples in Class 2, 3, 4, and 5 must be from the list of 60 species described in 4-H 332. Samples must be from 10 different tree species. For example, Emerald Queen Maple and Crimson King Maple are both varieties of the same species (Norway Maple), and thus have the same genus and species name, i.e. *Acer platanoides*. All samples must be from trees, NO shrubs. If more than 10 samples are included in the display, only the first 10 samples from the current year will be judged. 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 is *Acer platanoides* and the common name is Norway maple. "Emerald Queen" may be included as the variety name, but variety names are not required. Another important judging factor is how well the exhibitor follows written directions for the exhibit. Due to emerald ash borer infestation, no true ash species (Green Ash, White Ash, Black Ash, or Blue Ash) may be included in any collections. Inclusion of true ash species will result in the project being disqualified.

* * * **DIVISION 320** * * *

Contact the Extension Office for all class requirements in Forestry

CLASS NO.

1. DESIGN YOUR OWN EXHIBIT

CLASS NO.

6. CROSS SECTION DISPLAY

- 2. LEAF DISPLAY
- 3. TWIG DISPLAY
- 4. SEED DISPLAY
- 5. WOOD DISPLAY

- 7. PARTS OF A TREE - (project only for ages 8-11)
- 8. LIVING TREE

Supporting information, such as where the seed was collected, growth measurements, uses for that species, etc. may be included on the label or in an attached notebook, poster, etc. This supporting information will be important in judging.

PREMIUM - FORESTRY

Ribbon	Purple	Blue	Red	White
All of Division 320	\$2.50	\$2.00	\$1.50	\$1.00

DEPARTMENT D - CONSERVATION & WILDLIFE

Superintendent: Craig Sprout, Elgin

A. Show What You Did & Learned: Exhibitors are encouraged to show evidence of their personal field experiences or observations that relate to their exhibit. This helps judges understand what the 4-H'er did and learned in the process that led to the exhibit.

B. Proper Credit: Show proper credit by listing the sources of plans or other supporting information used in exhibits.

C. Whose Exhibit: The exhibitor's name, county, and age must be on the back or bottom of all displays so that the owner can be identified even if the entry tag becomes separated from the exhibit.

D. Wildlife & Wildlife Laws: "Animal" or "wildlife" in the following instructions includes wild fish, amphibians, reptiles, birds, or mammals. Follow wildlife laws; example: wildlife laws do not allow collection of bird nests, eggs, or any of their parts.

E. Entries Per Exhibitor: Each individual is limited to one (1) exhibit per class.

F. 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), Outdoor Skills: Learning Science in the Outdoors series (Science Signature Outcome Program)

G. Board Exhibits: These are displays that show educational information about a topic of interest. Board exhibits can hold objects such as fishing equipment or casts of animal tracks. Mount all board exhibits on ¼" plywood, Masonite, or similar panel no larger than 24" high by 24" wide. Poster exhibits should be on regular poster sheets, no larger than standard size (22 by 28 inches) but half size, 22 by 14 inches, is recommended.

For more information on Rules and Guidelines: <https://4h.unl.edu/fairbook/general/rules>

Contact Extension Office for requirements for Divisions 340 and 342 - 346

*** DIVISION 340 - WILDLIFE ***

- | | |
|---------------------------------|------------------------------|
| CLASS NO. | CLASS NO. |
| 1. MAMMAL DISPLAY | 7. WILDLIFE KNOWLEDGE CHECK |
| 2. BIRD DISPLAY | 8. WILDLIFE DIORAMA |
| 3. FISH DISPLAY | 9. WILDLIFE ESSAY |
| 4. REPTILE OR AMPHIBIAN DISPLAY | 10. WILDLIFE VALUE SCRAPBOOK |
| 5. WILDLIFE CONNECTIONS | 11. WILDLIFE ARTS |
| 6. WILDLIFE TRACKS | |

*** DIVISION 342 – WILDLIFE HABITAT ***

- | | | |
|-----------|--------------------|-------------------------------------|
| CLASS NO. | CLASS NO. | CLASS NO. |
| 1. HOUSES | 2. FEEDER/WATERERS | 3. WILDLIFE HABITAT Board or Poster |

*** DIVISION 343 - HARVESTING EQUIPMENT ***

- | | |
|------------------------------|--|
| CLASS NO. | CLASS NO. |
| 1. FISH HARVESTING EQUIPMENT | 4. WILDLIFE HARVESTING EQUIPMENT BOARD |
| 2. BUILD A FISHING ROD | 5. INVENTING WILDLIFE/FISH HARVESTING EQUIPMENT, AID, OR ACCESSORY |
| 3. CASTING TARGET | |

*** DIVISION 346 - TAXIDERMY ***

- CLASS NO.
D346001 - TANNED HIDES OR TAXIDERMY

*** DIVISION 347 – 4-H SHOOTING SPORTS PROJECT CLASSES ***

4-H Shooting Sports requires youth to be under the direct leadership of a certified 4-H Shooting Sports Leader in either shotgun,

rifle (BB gun), archery, pistol, blackpowder/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.

CLASS NO.

D347001 - SHOOTING AID OR ACCESSORY– Any item which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for.

D347002 - STORAGE CASE– 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.

D347003 - PRACTICE GAME OR ACTIVITY– 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.

D347004 - SCIENCE, ENGINEERING, TECHNOLOGY ADVANCEMENTS OF SHOOTING SPORTS, CONSERVATION, OR WILDLIFE ESSAY OR DISPLAY

Choose a specific area of shooting sports and share how it has advanced. Include a timeline and photos or illustrations. Keep your topic narrow and manageable. Essays are limited to 1000 words and should be on 8 ½ x 11 paper.

D347005 - HEALTHY LIFESTYLES PLAN- Include a shooter’s (hiker’s, camper’s, anglers) diet and exercise plan, and how the 4-H member will benefit or improve from following the plan. Ideally, the 4-H member would follow the plan and include some journal entries about adaptations or improvements made while following the plan.

D347006 - CITIZENSHIP/LEADERSHIP PROJECT- 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, 4-H recruitment event. Include who benefitted from the project, what the 4-H member’s role was, and any results.

D347007 - CAREER DEVELOPMENT/COLLEGE ESSAY, INTERVIEW, OR DISPLAY – Research opportunities for careers related to this area or opportunities for college majors or college activities to help discover using project skills beyond a person’s 4-H career. Essays are limited to 1000 words and should be on 8 ½ x 11 paper. Interviews need to include a picture of the interviewee in their work setting, questions asked, and a transcript of answers.

D347008 - COMMUNITY VITALITY DISPLAY – 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.

D347009 - AG LITERACY-VALUE ADDED AGRICULTURE INTERVIEW OR RESEARCH PROJECT – Explore how traditional Ag producers are adding value to their production agriculture operations through conservation efforts, hunting, raising pheasants, shooting sports related tourism, etc. Present finding in an interesting way for the public to learn from.

*** * * DIVISION 361 – OTHER NATURAL RESOURCES * * ***

CLASS NO.

D361001-DESIGN YOUR own EXHIBIT in NATURAL RESOURCES, CONSERVATION, GEOLOGY, or Ecology

Class is for educational exhibits about natural resources, conservation, wildlife, or ecology that does not fit into other categories. Entries must be appropriate for fair display and no larger than 24”x24”. All entries must include title and should be clear (a brief explanation or other method) about the intended purpose or message - what the exhibit is meant to show. Think about accuracy, creativity, educational value for viewers and evidence of exhibitor’s experience and learning.

PREMIUM – CONSERVATION, NATURAL RESOURCES & WILDLIFE

	Purple	Blue	Red	White
All of Div. 340, 342, 343, 346 347 & 361	\$4.00	\$3.50	\$3.00	\$2.50

*** * * DIVISION 348 - SHOOTING SPORTS * * ***

Superintendents: Tom Dittrich, Tilden & Shannon Schumacher, Clearwater – BB Gun & Air Rifle
 Craig Sprout, Elgin & Mark Eggers, Tilden – Trap Shooting
 Rod & Lisa Christiansen, Neligh & Abby Frank, Brunswick – Archery
 Terry Heithoff, Neligh - .22 Rifle

Only 4-H’ers in Shooting Sports Project in Antelope County are eligible to enter these contests. Ages determined January 1, of the current year.

THE FOLLOWING RULES WILL BE FOLLOWED:

Archery: 1. Shot with release and/or finger. 2. Follow FNAA rules. 3. Shooting Sport (Archery) club shirt or white/grey 4-H shirt or white shirt with 4-H chevron required by all contestants. No sandals allowed. Jeans to be worn.

Trap Shooting: Sporting clay. **Must have completed Hunter Education Class.** 15 & under 50 shots; 16 & over 50 shots regular. 50 handicap. Eye and hearing protection a must. 15 & under will fire at 16 yards; 16 & over will fire from 16 yards then move back to 20 yards. 7½ to 8 ounce loads, 12 gauge or small. Shells must be standard 2¾ length. Shooting Sports club shirt (trap) or white 4-H shirt or shirt with 4-H chevron required by all participants. Shoes - hard soled shoes or tennis shoes; no sandals or cowboy boots. All rules governed by ATA rule book.

.22 Rifle: No stinger shell. Open or with scope. **Need Hunters Education card.** Regular standard shells (store only). Load one shell at a time with no more than 5 in the clip. Action must be open or flag in action when entering line or when there is a cease fire. Eye and ear protection a must. Coach to be present. 10 minute warm up period. Shooting Sports club shirt (.22 rifle), or white 4-H shirt or shirt with 4-H chevron required by all participants. No cowboy boots or sandals allowed.

BB Gun & Air Rifle: Eye wear a must. Coach on line with shooter. **Must have completed one year of BB gun to be eligible to shoot air rifle.** Shooting Sports club shirt (BB gun or air rifle) or white 4-H shirt or shirt with 4-H chevron required by all contestants. Tennis shoes allowed. No shoes above ankle height allowed. No bare feet. Coaches must also wear close toed shoes. All NRA rules will apply.

- Must provide own equipment for all shooting sports.

4-H'er must be enrolled in the respective shooting sports project(s) to compete in that area. Match coordinator has the right to disqualify anyone who displays any action, which is unsafe.

Shooting Sports contestants must wear Shooting Sports discipline shirts for the discipline area they are shooting, or a 4-H T-shirt or white shirt with 4-H chevron attached and dark blue jeans. Appropriate shoes per each discipline must also be worn. Any additional clothing will fall under NRA rule book and/or the leader of each discipline has the FINAL say of all rules. Equipment may be added as needed for each discipline.

TRAP SHOOTING DIVISION

CLASS NO.

D348901 - JR. DIVISION (age 12 - 15)

D348902 - SR. DIVISION (age 16 - 18)

AIR RIFLE

CLASS NO.

D348906 - JR. DIVISION (age 9 - 12)

D348908 - SR. DIVISION (age 13 - 18)

BB GUN DIVISION

CLASS NO.

D348911 - 8 YEAR OLDS

D348912 - JR. DIVISION (age 9 - 11)

All of Division 348:

Purple
\$5.00

Blue
\$4.50

Red
\$4.00

White
\$3.50

ARCHERY DIVISION

CLASS NO.

D348903 - JR. DIVISION (age 8 - 11)

D348904 - INTER. DIVISION (age 12 - 14)

D348905 - SR. DIVISION (age 15 - 18)

.22 RIFLE

CLASS NO.

D348909 - ALL AGES (without scope)

D348910 - ALL AGES (with scope)

CLASS NO.

D348913 - INTER. DIVISION (age 12 & 13)

D348914 - SR. DIVISION (age 14 - 18)

HEALTHY LIFESTYLES

DEPARTMENT E – FOODS, NUTRITION & FOOD PRESERVATION

Co. Superintendents: Vida Sprout, Elgin & Rhonda Meyer, Neligh

All food items but Decorated Cake will be entered on Tuesday July 28. Certain projects will be interviewed judged.

FOOD & NUTRITION GENERAL RULES

1. Supporting Information: Each exhibit must include the recipe. Recipe may be hand written, photocopied or typed. Place the food on the appropriate size plate and put in self-sealing bag. Attach entry tag and recipe at the corner of the bag on the outside. 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'er name and county.

2. Criteria for Judging: Exhibits will be judged according to score sheets available at Extension Office or at <http://4h.unl.edu/fairbook>. Make sure to follow all entry instructions required for your exhibit. Incomplete exhibits **will be lowered one ribbon placing**. Commercially prepared mixes are **ONLY** allowed in Cooking 201 Creative Mix Class.

3. Food Projects: Exhibits should be entered using a disposable pan, paper plate, aluminum pie tins and covered by a plastic self-

sealing bag. The County Fair Board is not responsible for lost bread board, china, or glassware, etc.

4. Ingredients: Any ingredient that the 4-H'er uses must be able to be purchased by the 4-H'er. Ingredients such as beer, whiskey, rum, etc. may NOT be used in any recipe file or food exhibit. Exhibits that include alcohol will be disqualified.

5. 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 glazers 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 exhibit and will be disqualified: egg or cream cheese fillings and cream cheese frostings; any meat item including meat jerky, imitation meat bits (bacon bits, peperoni, etc); melted cheese on top of food exhibit (cheese mixed into baked goods is considered safe and will be accepted). Uncooked fruit toppings (i.e., fresh fruit tart).

6. DO NOT bring a warm or hot product in for entry. All food brought into the fair must be cold when entered.

Scoresheets can be found at <https://go.unl.edu/ne4hfood-nutrition>.

*** * * DIVISION 350 – GENERAL FOODS * * ***

Class No

E350001 – Food Science Explorations: (SF152) - Open to any 4-H'er enrolled in a Foods and Nutrition or Food Preservation project. Show the connection between food and science as it relates to food preparation, food safety, or food production. Exhibit may be a poster or foam core board (not to exceed 22" by 30"), computer based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display, a written report in a portfolio or notebook. Consider neatness and creativity.

E350002 – Foods and Nutrition Poster, Scrapbook, or Photo Display: (SF122) - Open to any 4-H'er enrolled in a Foods and Nutrition or Food Preservation project. The project should involve a nutrition or food preparation technique or career/concept lesson. This might contain pictures, captions, and/or reports to highlight the concept. Exhibit may be a poster or foam core board (not to exceed 22" by 30"); a computer based presentation printed off with notes pages, if needed, and displayed in binder; an exhibit display; or a written report in portfolio or notebook. Consider neatness and creativity.

E350003 - Physical Activity and Health Poster, Scrapbook, or Photo Display: (SF122) - Open to any 4-H'er enrolled in a Foods and Nutrition or Food Preservation project. The project should involve a physical activity or career/concept lesson. This might contain pictures, captions and/or report to highlight the concept. Exhibit may be a poster or foam core board (not to exceed 22" by 30"), a computer based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display, or a written report in portfolio or notebook. Consider neatness and creativity.

E350004 - Cooking Basics Recipe File: (SF251) – A collection of 10 recipes from any source. Each recipe must accompany a complete menu in which the recipe is used. An additional 10 recipes may be added each year the 4-H'er is in the project, with year clearly marked on recipes. Display in a recipe file or binder. Be sure to include the number of servings or yield of each recipe. This may be a continued recipe file project from the previously used 4-H curriculum before 2018.

*** * * DIVISION 401 – COOKING 101 * * ***
(Suggested ages 8-10 yrs. old)

Class - County Only – Not Eligible for State Fair

E401901 - Cookies – any recipe, 4 on a paper plate

E401902 - Muffins – any recipe, 4 on a paper plate

E401903 – No Bake Cookie – any recipe, 4 on a paper plate

E401904 – Cereal Bar Cookie - any cereal based recipe made in pan and cut into bars or squares for serving

E401905 – Granola Bar – any recipe, 4 on a paper plate

E401906 - Brownies - any recipe, 4 on a paper plate

E401907 – Snack Mix – any recipe, at least 1 cup in self-sealing plastic bag

*** * * DIVISION 410 – Cooking 201 * * ***
(Suggested ages 10-12 yrs. old)

Class No

E410001 – Loaf Quick Bread: (SF123) - Any recipe, at least ¾ of a standard loaf displayed on a paper plate. Quick bread is any bread that does not require kneading or rising time and does NOT include yeast. A standard quick bread loaf measures approximately 8½" X 4½" or 9" X 5". If mini-loaf pans are used for exhibit, two loaves must be presented for judging.

E410002 – Creative Mixes: (SF142) - Any recipe, at least ¾ of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Baked item made from a mix (commercial or homemade mixes acceptable). Food product must have been modified to make a new or different baked item. Examples include poppy seed quick bread from a cake mix, cake mix cookies, sweet rolls made from readymade bread dough, monkey breads from biscuit dough, streusel coffee cake from a cake mix, etc. Write what you learned about making this product using a mix instead of a homemade recipe or recipe "from

scratch". Does it make it better or easier to use a convenience product or mix? Why or why not?

E41003 – Biscuits or Scones: (SF136) - Four biscuits or scones on a small paper plate. This may be any type of biscuit or scone: rolled, or dropped. Any recipe may be used, but it must be a non-yeast product baked from scratch.

E410004 – Healthy Baked Product: (SF124) - Any recipe, at least ¾ of baked product or 4 muffins/cookies on a paper plate or in a disposable pan. Recipe must contain a fruit or vegetable as part of the ingredients. (Ex. banana bars, cantaloupe quick bread, zucchini muffins, etc.)

E410005 – Coffee Cake: (SF129) - Any recipe or shape, non-yeast product - at least ¾ of baked product on a paper plate or in a disposable pan. Include menu for a complete meal where the recipe is served, following meal planning guidelines suggested in Cooking 201.

E410006 – Baking with Whole Grains: (SF134) - Any recipe, at least ¾ of baked product or 4 muffins/cookies on a paper plate or in a disposable pan. Recipe must contain whole grains as part of the ingredients. (Ex. whole wheat applesauce bread, peanut butter oatmeal cookies, etc.)

E410007 – Non-Traditional Baked Product: (SF133) - Exhibit must include a food product prepared using a non-traditional method (i.e. bread machine, cake baked in convection oven, baked item made in microwave, etc.) Entry must be at least ¾ baked product, or 4 muffins or cookies on a paper plate or in a disposable pan. Entry must include supporting information that discusses alternative preparation method and how it compares with traditional method.

*** * * DIVISION 411 – Cooking 301 * * ***
(Suggested ages 12 yrs. old & Up)

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.

Class No

E411001 - White Bread: (SF138) - Any yeast recipe, at least ¾ of a standard displayed on a paper plate

E411002 - Whole Wheat or Mixed Grain Bread: - Any yeast recipe, at least ¾ of a standard loaf displayed on a paper plate

E411003 - Specialty Rolls: (SF138) - Any yeast recipe, 4 rolls on a paper plate. May be sweet rolls, English muffins, kolaches, bagels, or any other similar recipe that makes individual portions.

E411004 – Dinner Rolls: (SF138) - Any yeast recipe, 4 rolls on a paper plate. May be cloverleaf, crescent, knot, bun, bread sticks, or any other type of dinner roll.

E411005 – Specialty Bread: (SF141) - Any yeast recipe, includes tea rings, braids, or any other full-sized specialty bread products. Must exhibit at least ¾ of a full sized baked product.

E411006 – Shortened Cake: (SF137) - NOT FROM A CAKE MIX! At least ¾ of a cake. Shortened cakes use fat for flavor and texture and recipes usually begin by beating fat with sugar by creaming, and include leavening agents in the recipe. Cake may be frosted with a non-perishable frosting (no cream cheese or egg white based frostings allowed).

*** * * DIVISION 412 – Cooking 401 * * ***
(Suggested ages 12 yrs. old & Up)

Any bread item prepared or baked using a bread machine should be entered under the Cooking 201. All exhibits made in the Cooking 301 or Cooking 401 projects must have been prepared without the assistance of a bread machine for mixing, rising, or baking of the food item.

Class No

E412001 - Double Crust Fruit Pie: (SF144) - Made with homemade fruit filling. No egg pastries or cream fillings. No canned fillings or premade pie crusts. May be double crust, crumb, or cut-out or lattice topping. Using an 8 or 9 inch disposable pie pan is recommended.

E412002 - Family Food Traditions: (SF145) - Any recipe, at least ¾ of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan. Any baked item associated with family tradition and heritage. Entry must include A) recipe, B) tradition or heritage associated with preparing, serving the food, C) where or who the traditional recipe came from.

E412003 - Ethnic Food Exhibit: (SF146) - Any recipe, at least ¾ of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. The name of the country, culture or region should be included as part of the supporting information with the recipe, as well as some background information about the country or culture the food item is representing.

E412004 - Candy: (SF147) - Any recipe, 4 pieces of candy on a paper plate or ½ cup. No items containing cream cheese will be accepted (Example: cream cheese mints). Candy may be cooked or no cook; dipped, molded, made in the microwave or other methods of candy preparation. Recipe must be included.

E412005 - Foam Cake: (SF138) - Original recipe (no mixes) of at least ¾ of the cake. Foam cakes are cakes that have a high ratio of eggs to flour and fall into three categories: angel food cakes or meringues; sponge or jelly roll cakes and chiffon cakes. Cake

may be frosted with a non-perishable frosting (no cream cheese or egg white based frosting allowed).

E412006 - Specialty Pastry: (SF143) - Any recipe, at least ¾ of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Baked items such as pie tarts, puff pastry, phyllo doughs, biscotti, choux, croissants, danish, strudels. Phyllo dough may be pre-made or from scratch. Pastries made with cream or egg based fillings will be disqualified.

FOOD PRESERVATION

GENERAL RULES: PRESERVATION

1. Multiple jar exhibits need to be put in a container or box for safety and so they can stay together.

2. **Processing Methods:** Current USDA processing methods and altitude adjustments must be followed for all food preservation. Jams, preserves and marmalades, fruit, tomatoes and pickled products must be processed in a boiling water bath. (Tomatoes may be processed in a pressure canner). All non-acid vegetables and meats must be processed in a pressure canner. Improperly canned or potentially hazardous food items will be disqualified. Spoiled or unsealed container disqualifies entry.

3. **Jars:** 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. No zinc lids.

4. **Current Project:** All canning must be the result of this year's 4-H project.

5. **Criteria for Judging:** Exhibits will be judged according to score sheets available at extension office or the State Fairbook at <https://4hfairbook.unl.edu/fairbookview.php/rules>. Incomplete exhibits will be lowered a ribbon class. Canned food items not processed according to altitude in the county will be lowered on class ribbon. Antelope County Altitude-1738 feet above sea level.

6. **Labeling:** Jars should be labeled with the name of the food item, name of the 4-H'er, county, and date of processing on the bottom of each jar. Each bag containing dried foods should also be labeled with the name of the food item, the name of the 4-H'er, county and drying date. Multiple dried food exhibits should be secured by a rubber band or "twisty" to keep exhibit containing the 3 self-sealing bags together.

7. **Recipe/Supporting Information:** Recipe must be included, and may be handwritten, photocopied or typed. Commercially prepared seasoning mixes are not allowed. Current USDA guidelines for food preservation methods MUST be followed.

Suggested sources of recipes include:

- 4-H Food Preservation Manuals (Freezing, Drying, Boiling Water Bath Canning, Pressure Canning)
- USDA Guide to Home Canning https://nchfp.uga.edu/publications/publications_usda.html
- Nebraska Extension's Food Website <https://food.unl.edu/food-safety>
- Ball Blue Book (published after 2009) or online: <https://www.freshpreserving.com/recipes>

8. **All exhibits** must include the **4-H Food Preservation Card** attached to the project as the required supporting information or include following information with exhibit:

1. Name of product
2. Date preserved
3. Method of preservation (pressure canner or water bath canner)
4. Type of pack (raw pack or hot pack)
5. Altitude (and altitude adjustment, if needed)
6. Processing time
7. Number of pounds of pressure (if pressure canner used)
8. Drying method and drying time (for dried food exhibits).
9. Recipe and source of recipe (if a publication, include name and date).

*** DIVISION 406 FREEZING ***

UNIT 1 FREEZING All Class numbers have been changed & SF (scoresheet numbers has been added)

E406001 - Baked Item Made with Frozen Produce: (SF155) - Any recipe at least ¾ of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Recipe MUST include a food item preserved by the freezing method done by the 4-H'er. (Ex. Peach pie, blueberry muffins, zucchini bread, etc.) Supporting information must include both the recipe for the produce that was frozen as part of this project AND the baked food item.

*** DIVISION 407 DRYING ***

UNIT 2 DRYING

E407001 - Dried Fruits: (SF154) - Exhibit 3 different examples of 3 different dried fruits. Place each dried fruit food (6-10 pieces of fruit, minimum ¼ cup) in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together.

E407002 - Fruit Leather: (SF154) - Exhibit 3 different examples of 3 different fruit leathers. Place 3-4" sample of each fruit together in separate self-sealing bags. Use rubber band or "twisty" to keep exhibit together.

E407003 - Vegetable Leather: (SF154) - Exhibit 3 different examples of 3 different vegetable or vegetable/fruit leather

combo. Place 3-4" sample of each leather together in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together.

E407004 - Dried Vegetables: (SF154) - Exhibit 3 different samples of 3 different dried vegetables. Place each food (1/4 cup of each vegetable) in a separate self-sealing bag. Use a rubber band or "twisty" to keep exhibit together.

E407005 - Dried Herbs: (SF149) - Exhibit 3 different samples of 3 different dried herbs. Place each food (1/4 cup of each herb) in a separate self-sealing bag. Use rubber band or "twisty" to keep exhibit together.

E407006 - Baked Item made with Dried Produce/Herbs: (SF149) - Any recipe, at least ¾ of baked product or 4 muffins or cookies on a paper plate or disposable pan. Recipe **MUST** include dried produce/herb item made by the 4-H'er. (Ex. Granola bar made with dried fruits, dried cranberry cookies, italian herb bread, lemon thyme cookies). Supporting information must include both the recipe for the dried produce/herb **AND** the baked food item.

*** * * DIVISION 408 BOILING WATER CANNING * * ***

UNIT 3 BOILING WATER CANNING

E408001 – 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.

E408002 – 3 Jar Fruit Exhibit: (SF150) - Exhibit 3 jars of different canned fruits. May be three different techniques for same type of product. (Ex. applesauce, canned apples, apple pie filling, etc). Entry must be processed in a boiling water bath according to current USDA recommendations.

E408003 - 1 Jar Tomato Exhibit: (SF150) - Exhibit one jar of a canned tomato product. Entry must be processed in a boiling water bath according to current USDA recommendations.

E408004 - 3 Jar Tomato Exhibit: (SF150) - Exhibit 3 jars of different canned tomato products (salsa, sauces without meats, juice, stewed, etc.). Entry must be processed in a boiling water bath according to current USDA recommendations.

E408005 - 1 Jar Pickled Exhibit: (SF150) - One jar of a pickled and/or fermented product. Entry must be processed in a boiling water bath according to current USDA recommendations.

E408006 - 3 Jar Pickled Exhibit: (SF150) - Exhibit 3 jars of different kinds of canned pickled and/or fermented products. Entry must be processed in a boiling water bath according to current USDA recommendations.

E408007 - 1 Jar Jellied Exhibit: (SF150) - Exhibit one jar of a jam, jelly or marmalade. Entry must be processed in a boiling water bath according to current USDA recommendations.

E408008 - 3 Jar Jellied Exhibit: (SF150) - Exhibit 3 different kinds of jellied 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 PRESSURE CANNING * * ***

UNIT 4 PRESSURE CANNING

E414001 – 1 Jar Vegetable or Meat Exhibit: (SF150) - Exhibit one jar of a canned vegetable or meat. Include only vegetables or meats canned in a pressure canner according to current USDA recommendations.

E414002 - 3 Jar Vegetable Exhibit: (SF150) - Exhibit 3 jars of different kinds of canned vegetables. Include only vegetables canned in a pressure canner according to current USDA recommendations.

E414003 - 3 Jar Meat Exhibit: (SF150) - Exhibit 3 jars of different kinds of canned meats. Include only meats canned in a pressure canner according to current USDA recommendations.

E414004 - Quick Dinner: (SF150) - Exhibit a minimum of 3 jars to a maximum of 5 jars plus menu. Meal should include 3 canned foods that can be prepared within an hour. List complete menu on a 3" X 5" file card and attach to one of the jars. Entry must be processed according to current USDA recommendations.

E414005 – 1 Jar Tomato Exhibit: (SF150) - Exhibit one jar of a canned tomato product. Entry must be processed in a pressure canner according to current USDA recommendations.

E414006 - 3 Jar Tomato Exhibit: (SF150) - Exhibit 3 jars of different canned tomato products (salsa, sauces without meats, juice, stewed, etc.). Entry must be processed in a pressure canner according to current USDA recommendations.

*** * * DIVISION 414 - CAKE DECORATING * * ***

County Only Division

Superintendent: Lois Sprout, Elgin

Assistant: Sarah Harrod

All Cake Decorating exhibits will be judged during interview judging on Wednesday morning, July 29 starting at 9:00 a.m.

Statement of plates: Trace around the pan and make board 2" larger than pan. Please tape 2 layers of cardboard together before covering with foil. Cake **MUST** be on a sturdy cardboard covered with aluminum foil. Resource: Wilton Cake Decorating manuals.

Cake Decorating will be divided into three divisions which will be determined according to the **number of years the 4-H'er has**

been in the project:

Beginning Class: 1st & 2nd years in project

Intermediate Class: 3rd & 4th years in project.

Advanced Class: 5th year & over in project.

INTRO TO CAKE DECORATING - This class is only available to youth ages 8-10 years as of Jan. 1, current year.

Class NO.

900. DECORATED COOKIES – Decorate 2 sugar cookies with only edible decorations and frosting. **Different frosting tip used on each cookie.** No purchased cookies allowed but can use a cookie mix. Display on white paper plate

BEGINNING CAKE DECORATING

Class NO.

901. EXHIBIT A 1 LAYER CAKE - decorated with techniques learned in the beginning project. The cake can be an 8” or 9” round or square cake or a 9” X 13” cake but must be made from no more than one cake mix. The cake should be removed from the pan before it is decorated. The cake **MUST** be decorated with frosting only. **No artificial decorations (plastic, candles, etc.) may be used.** Cakes will be judged on neatness & techniques. **NO FORMED PAN!**

902. CREATE A PARTY CAKE FROM A FORM PAN.

903. NON-TUBE DECORATED CAKE - made from no more than 1 mix. Decorations may include marshmallows, candy, cookies, crackers, chocolate chips, coconut, etc. **All decorations must be edible.**

904. FONDANT COVER CAKE

INTERMEDIATE CAKE DECORATING

Class NO.

905. EXHIBIT 1 CAKE - utilizing originality in design. Techniques should include at least two separate tips or designs. No artificial decorations may be used. Cake will be judged on neatness, creativity, & techniques used.

906. CREATE A PARTY CAKE FROM A FORM PAN.

907. NON-TUBE DECORATED CAKE - cake made from no more than 1 mix. Decorations may include marshmallows, candy, cookies, crackers, chocolate chips, coconut, etc. **All decorations must be edible.**

908. FONDANT COVERED CAKE

ADVANCED CAKE DECORATING

Class NO.

909. EXHIBIT 1 CAKE - utilizing originality in design and advanced techniques including some frosting flowers on cake. *Decoration can be added to enhance the design of the cake (for example, wedding bells, doves, candles, etc.).* Cake in this category will be judged on design, techniques used & neatness. Border should be at least 2 separate tips or designs.

910. CREATE A PARTY CAKE FROM A FORM PAN.

911. NON-TUBE DECORATED CAKE - cake made from only 1 mix. Decorations may include marshmallows, candy, cookies, crackers, chocolate chips, coconut, etc. **All decorations must be edible.**

912. FONDANT COVERED CAKE

*** * * DIVISION 415 – FAVORITE FOODS REVUE * * ***

County Only Division

Contest allows members to prepare *one* favorite food & present it for a special occasion. Members will be interviewed by the judge for about 5 minutes. Questions will be asked about the favorite food, menu, centerpiece & place setting. **4-H'er must be enrolled in a foods & nutrition project to enter and must set up their own display.**

1. Select and prepare *one* favorite food (doesn't have to be from project books, but should relate to learning's in project.) The favorite food will be displayed as one serving.

2. Plan menu which includes the favorite food. Write on 8½” X 11” poster.

3. Write recipe on a similar sized poster. Members must do their own posters. Exhibit both menu & recipe on the table.

4. Prepare a centerpiece and placing setting for 1 on a card table. Members must provide their own table, table cover, place setting & centerpiece. Size of table area is the size of a card table, but you may be creative as to what the table looks like (patio table, hay bale, etc.)

5. Judging will begin at 4:00 p.m. on Tuesday, July 28. The schedule will be determined prior to judging day. Exhibits must be interview judged. The 4-H'ers must be present for their interview.

6. Parents & leaders may assist in carrying in articles for display but 4-H member must set up the display.

7. Contest is divided into Junior and Senior Divisions.

8. Entries will be judged on: food, menu, table service & participant. Score card is available for review by contestants.

CLASS NO.

901. JUNIOR FAVORITE FOODS REVUE (age 8 - 12, January 1, current year)
902. SENIOR FAVORITE FOODS REVUE (age 13 & up, January 1, current year)

Ribbon	PREMIUM - FOOD & NUTRITION			
	Purple	Blue	Red	White
All of Divisions 400, 401 & 403	\$3.00	\$2.50	\$2.00	\$1.50
All of Divisions 405, 410 & 411	\$3.50	\$3.00	\$2.50	\$2.00
All of Division 402 & 413; & Classes 901 - 908 of Division 414	\$4.00	\$3.50	\$3.00	\$2.50
Classes 909 - 912 of Division 414	\$4.50	\$4.00	\$3.50	\$3.00
All of Division 350,406,407,408,414 <i>Except Class 900</i>	\$8.00	\$7.00	\$6.00	\$5.00
All of Division 415	\$10.00	\$8.00	\$6.00	\$4.00
Class 900 of Division 407	\$12.00	\$11.00	\$10.00	\$9.00

DEPARTMENT E - SAFETY
***** DIVISION 440 - SAFETY *****

CLASS NO.

1. FIRST AID KIT – A first aid kit is a good way to organize supplies in an emergency. The kit should be assembled in an appropriate for the kit’s intended use. A description of where the kit will be stored and examples of specific emergencies for that situation should be included in the exhibit. The kit should include a written inventory and purpose statement for included items. Items should cover the following areas: airway and breathing, bleeding control, burn treatment, infectious disease protection, fracture care and miscellaneous supplies. Use Citizen Safety manual, 4-H 425, pages 6 & 7.

Kits containing any of the following will be automatically disqualified:

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

2. DISASTER KIT – Emergency Preparedness - 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 individual contents is required. Youth are encouraged to test their kit by challenging their family to try to survive using only the included materials for the designated time. If tested, share this experience in kit documentation. Please include short explanation of drinking water needs for your disaster kit. Do not bring actual water to the fair in the kit.

3. SAFETY SCRAPBOOK - Must contain 15 news articles from print and/or internet sources about various incidents types. Mount each clipping on a separate page, accompanied by a description of events leading to the incident and any measures that might have prevented it. The scrapbook should be bound in a standard size hardcover binder or notebook for 8½"x 11" size paper. Correct sentence structure, readability & thorough explanations are an important part of judging.

4. SAFETY EXPERIENCE- The exhibit should share a learning experience the youth had related to safety. Examples could be participating in a first aid or first responder training, a farm safety day camp, babysitting workshop or similar event; scientific experiment related to safety; or the youth’s response to an emergency situation. The exhibit should include a detailed description of the experience, the youth’s role, some evidence of the youth’s leadership in the situation and a summary of the learning that took place. Exhibits may be presented in a poster with supplemental documentation, a notebook including up to ten pages of narrative and pictures, or a multimedia presentation on a CD lasting up to 5 minutes.

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

***** DIVISION 450 - FIRE SAFETY *****

(Contact Extension Office for exhibit requirements for Division 450)

CLASS NO.

1. FIRE SAFETY POSTER

2. FIRE SAFETY SCRAPBOOK

3. FIRE PREVENTION POSTER

***** DIVISION 451 - BIKE *****

County Only Division

CLASS NO.

901. BICYCLE DEMONSTRATION DISPLAY - To be exhibited by an individual. Exhibit may include 1). Parts or system of a bicycle 2). Worn or broken parts or 3). A step by step procedure of how some repair or service job is performed. A limited number of photographs are acceptable. Actual parts or cutaways of parts recommended. Exhibit is to be prepared on a 24" high X 32" wide board not to exceed 1/4" in thickness.

PREMIUMS – SAFETY

Ribbon	Purple	Blue	Red	White
Division 451	\$3.00	\$2.50	\$2.00	\$1.50
Division 440, Class 3 & all of Div. 450	\$3.50	\$3.00	\$2.50	\$2.00
Division 440, Classes 1&2, 4&5	\$6.00	\$5.00	\$4.00	\$2.00

PERSONAL DEVELOPMENT, LEADERSHIP & CITIZENSHIP

DEPARTMENT F - ENTREPRENEURSHIP

***** DIVISION 531 - ESI: Entrepreneurship Investigation *****

(Contact Extension Office for exhibit requirements in Division 531)

All exhibits are directly related to activities in the project manual. Refer to the manual for ideas, suggestions and additional information to enhance project exhibits.

EXHIBIT GUIDELINES: The 4-H member's name, age, town and county must be listed on the back of the exhibit. Entry cards should be stapled or taped (not paper-clipped) to the upper right-hand corner of the posters.

If exhibit is a poster it must be 14"x 22" and may be arranged either horizontally or vertically. Poster may not use copyrighted materials, such as cartoon characters or commercial product names. Exhibits which do not conform to size or contest guidelines will be lowered one ribbon placing. Posters may include photographs, charts or examples as well as a written explanation. Posters may be laminated to protect them.

UNIT 1: Discover the E-Scene

Class NO.

F531001 - Interview An Entrepreneur

UNIT 2: The Case of Me

Class NO.

F531002 - Social Entrepreneurship Presentation

UNIT 3: Your Business Inspection

Class NO.

F531003 - Marketing Package

F531004 - Sample Of An Original Product

CLASS NO.

F531005 - Photos Of An Original Product

F531006 - Entrepreneurship Challenge

PREMIUM - ESI

Ribbon	Purple	Blue	Red	White
All of Division 531	\$3.00	\$2.50	\$2.00	\$1.50

DEPARTMENT F – LIVESTOCK JUDGING

***** DIVISION 500 - JUDGING CONTESTS *****

Ribbons will be awarded to all contestants. Age determined on January 1, current year.

County Livestock Judging: Jr. Div.8 - 11; Int. Div.12 - 13; Sr. Div. 14 & up.

CLASS NO.

925. SENIOR LIVESTOCK JUDGING CONTEST (age 14 & up)

926. INTERMEDIATE LIVESTOCK JUDGING CONTEST (age 12 & 13)

927. JUNIOR LIVESTOCK JUDGING CONTEST (age 8 - 11)

PREMIUMS - JUDGING CONTESTS

Ribbon	Purple	Blue	Red	White
All Division 500	\$6.00	\$5.00	\$4.00	\$3.00

ANIMALS & PLANTS

DEPARTMENT G – LIVESTOCK

***** DIVISION 5 – HERDSMANSHIP *****

Livestock exhibitors will be judged on neatness of quarters, cleanliness of animals and bedding, and courtesy of exhibitors during the fair. Judging can be from 8 a.m. - 9 p.m.

** Exhibitors **MUST** label their stalls and tack area **CLEARLY** to receive points for herdsmanship.

901. CLUB HERDSMANSHIP

902. INDEPENDENT MEMBER HERDSMANSHIP

Herdsmanship awards will be based on the following score card:	Points
1. Animals clean at all times with proper grooming apparent	10
2. Stalls neat and clean with clean and adequate bedding	10
3. Proper courtesy and conduct shown by exhibitors during the fair	10
4. Animals properly fed, watered, and cared for	10
5. Exhibitor's share of alley area kept clean and neat.	<u>10</u>
	50

PREMIUMS - HERDSMANSHIP

Ribbons	Purple	Blue	Red	White
Class 901	\$24.00	\$20.00	\$16.00	\$12.00
Class 902	\$4.00	\$3.00	\$2.00	\$1.00

RATE OF GAIN/CARCASS

Animals officially weighed at the Antelope County designated species weigh day will be eligible to compete in a rate of gain contest. All animals that miss this day must be weighed in no more than 7 days after the initial weigh in. Contact the Extension Office if you cannot attend your designated species weigh in to make other weigh in arrangements. County fair weight will be the final weight. No premium money will be awarded. Top rate of gain in designated species will receive awards. The Champion and Reserve Champion carcass contestants in each designated species will also receive awards and no premium. Livestock that have attended the weigh days and ultrasounding at fair will be automatically entered in these contests. No need to pre enter.

DEPARTMENT G – LIVESTOCK

***** DIVISION 900 – EDUCATIONAL DISPLAY *****

CLASS NO. – County Only Project

900. EDUCATION DISPLAY POSTER – Create a poster highlighting an **educational aspect** of their animal project. The poster could focus on current livestock issue, animal industry career, animal care or health, economic impacts of the livestock industry or tier animal projects and how those relate to one of the 4-H missions. Posters will be displayed on the 4-H member's stall or animal cage as a way to increase the educational experience of both the 4-H member and the general public increasing agricultural literacy and promoting good will at the county fair. This class is open to all livestock species that stay during the fair including beef, sheep, goats, swine, dairy, rabbits, poultry & horse. Premium: \$5.00 for participation

DEPARTMENT G - ANIMALS

***** DIVISION 6 – CLOVER KID/TEEN HELP SHOWMANSHIP *****

A special showmanship class in all livestock shows for Clover Kids (5-7 as of Jan. 1) will be held immediately following the regular 4-H showmanship classes. Older 4-H'ers (13 and over) are invited to assist Clover Kids before & during the show. Purpose of the class is for older 4-H'ers to help the Clover Kids prepare for the showmanship class and to help them during the show. For each species entered, the Clover Kid will receive a participation ribbon and \$1.00 premium while the older 4-H helper will receive \$4.00 only.

CLASS NO.

- 901. TEEN HELP DAIRY SHOWMANSHIP** (Junior & Intermediate Calves only)
- 902. TEEN HELP BEEF SHOWMANSHIP** (1st Yr. Bucket Calf & Feeder Calf only)
- 903. TEEN HELP SWINE SHOWMANSHIP**
- 904. TEEN HELP SHEEP SHOWMANSHIP**
- 905. TEEN HELP GOAT SHOWMANSHIP**
- 906. TEEN HELP POULTRY SHOWMANSHIP**
- 907. TEEN HELP RABBIT SHOWMANSHIP**
- 908. TEEN HELP DOG SHOWMANSHIP**
- 909. TEEN HELP CAT SHOWMANSHIP**

DEPARTMENT G - BEEF DIVISION

Co-Superintendents: Greg Todd, Creighton & Kenny Oelsligle, Tilden

All beef exhibitors must have completed Quality Assurance Training.

DRESS CODE: Refer To Page 2

Beef show is “blow and show”. No adhesives allowed on any beef project.

***** DIVISION 24 - STOCKER FEEDERS & BUCKET CALVES *****

Stocker feeders & bucket calves must be entered on Thursday, August 1, by 10:00 a.m. at the Livestock 4-H Office. Stocker feeders need only be exhibited on Saturday, August 3, except if stocker feeder is part of a cow/calf pair. Bucket calves and stocker feeders that are part of a cow/calf pair must be on exhibit during the entire fair. (Stocker feeders and bucket calves must be dehorned and born after January 1, of current year, and be officially identified in the Extension Office by the identification deadline).

Bucket calves must also be castrated before fair. **Fitting (use of clipping or adhesives) is not allowed on 1st year bucket calves, but clipping can be done on 2nd year bucket calves.** Bucket Calf record books will be turned in prior to fair so the judge has sufficient time going through all the record books. NEW this year the 1st year Bucket Calf Project will be evaluated on three components: 1.) Record Book, 2.) Interview, and 3.) Showmanship Skills. These three components will be judged separately but scores from each component will be added up to for a cumulative score to award the top winners. Interviews will be conducted before the show.

Record book must include starting weight & beginning picture. 4-H member may exhibit 4 stocker feeders and 1 bucket calf. Exhibitors of first year bucket calves must be 12 years or under (age by January 1, of current year) to exhibit. Clover Kids who are 7 years old as of Jan. 1 that show a bucket calf and complete a record book that will be a regular 4-H'er the following year can show the bucket calf as a second year bucket calf the following year as a regular 4-H'er.

All 2nd Year Bucket Calves that are market must be weighed in with the rest of the market beef at the designated Antelope County weigh-in/tagging day in order to be eligible for the rate of gain contest. Also, all 2nd Year Bucket Calves must be identified and shown with the previous year's 4-H ear tag. Exhibitors must be 13 years or younger as of January 1st.

CLASS NO.

901. BUCKET CALVES - any calf raised by a member by artificial means. (4-H'ers age 8 - 10).

902. BUCKET CALVES - any calf raised by a member by artificial means. (4-H'ers age 11 & 12).

903. SECOND YEAR BUCKET CALVES - must have shown at previous year's fair as a bucket calf, and have the same 4-H ear tag.

904. STOCKER FEEDER JUNIOR BREEDING HEIFERS

905. STOCKER FEEDER MARKET HEIFERS

906. STOCKER FEEDER STEERS

907. STOCKER FEEDER BULLS

908. PEN OF THREE STOCKER FEEDERS - owned by one family. All animals must have been shown by the 4-H family as individuals in classes 903-906.

***** DIVISION 10 - BEEF SHOWMANSHIP *****

Age by January 1, current year

1st yr. bucket calves are not eligible for showmanship; 2nd yr. are eligible.

CLASS NO.

901. SENIOR BEEF SHOWMANSHIP - (age 14 & up)

902. INTERMEDIATE BEEF SHOWMANSHIP - (age 11 - 13)

903. JUNIOR BEEF SHOWMANSHIP - (age 8 - 10)

***** DIVISION 23 - BREEDING HEIFERS *****

May be grade, registered or recorded. Calves must have been born between January 1 and December 31 of **year just past**. Grade animals may or may not be eligible for State Fair or other major shows. A 4-H member may not exhibit more than three (3) breeding animals. Grade and recorded animals will show together. Must be at least 5 animals to make a separate class. Heifers must have legible ear tattoo (bangs tattoo not sufficient) on file at Antelope County Extension Office by the proper deadline *if* showing at State Fair. Breeding Heifers do not need a tattoo if only being shown at the county fair, but they do need to be properly identified with a 4-H ear tag.

CLASS NO.

1. ANGUS

2. CHAROLAIS

3. HEREFORD

CLASS NO.

4. SHORTHORN

5. EXOTIC OR COMMERCIAL CROSSBRED

906. COW/CALF PAIR- cow and calf must be identified on proper breeding heifer

I.D. form. *Note: The calf from the cow/calf pair is eligible to be shown in the stocker feeder class. The calves can be bulls. The cow cannot be shown in another class except showmanship.

***** DIVISION 11 - MARKET BEEF *****

All 4-H market beef must be properly identified as specified by the Antelope County Extension Office. A 4-H member may exhibit

no more than 3 market beef. Questions concerning any calf shall be referred to the superintendent. A market beef animal may have the two center temporary incisor teeth replaced by permanent incisors. The remaining six temporary incisors must be in place. Market beef will be weighed & grouped into weight classes on Thursday of the fair. The judge shall designate the number of animals from each class to return and compete for Grand and Reserve Grand Champion honors.

CLASS NO.

1. MARKET HEIFERS - shown light to heavy

2. MARKET STEERS - shown light to heavy

904. CLUB GROUP of 5 MARKET ANIMALS - a club may show **two** groups of five market animals. The animals in each group must be **owned by at least three club members**. Groups may be mixed breeds. Groups of five may be made up of steers and/or heifers. Each group will have a herdsman in the ring.

905. MARKET PEN OF THREE - must be **owned by one (1) family**

PREMIUMS - BEEF

Ribbon	Purple	Blue	Red	White
All of Divisions 10, 23 & 24; Division 11, Classes 1, 2, 903	\$10.00	\$8.00	\$6.00	\$4.00
Division 11, Class 904	\$16.00	\$12.00	\$8.00	\$4.00

DEPARTMENT G - SHEEP DIVISION

Superintendent: Stuart Vaughn, Tilden

Assistant Superintendent: Kenny Oelsgle, Tilden

All sheep exhibitors must have completed Quality Assurance Training.

DRESS CODE: Refer To Page 2

All lambs and sheep must be tagged and identified as specified by the Antelope County Extension Office.

All ewes, market and breeding, MUST have scrapie tags. No lamb may show in both breeding and market classes.

*** * * DIVISION 30 - SHEEP SHOWMANSHIP * * ***

Age by January 1, current year

CLASS NO.

908. SENIOR SHEEP SHOWMANSHIP - (age 13 & up)

909. INTERMEDIATE SHEEP SHOWMANSHIP - (age 11 – 13)

910. JUNIOR SHEEP SHOWMANSHIP - (age 8 - 12)

*** * * DIVISION 32 - BREEDING SHEEP * * ***

A 4-H member may show 4 breeding sheep. Animals shown in breeding classes may be grade or registered. Need 5 animals to make a class; if less than five, they will show in “other” class to be determined by Superintendent.

NOTE: Age requirements for breeding ewes: Breeding ewes born 9-1-2019 or after are classified as ewe lambs. Breeding ewes born 9-1-18 to 8-31-19 are classified as yearlings. Breeding ewes must be born in 2018 or 2019. All “meat breed” breeding sheep must be slick shorn within 7 days of the show. All “wool breed” sheep should be shown in fleece.

CLASS NO.

	Breeding Ewe Lambs (Born Sept. 1 2019 or after)	Yearling Ewes (Born 9-1-18 to 8-31-19)
Registered Hampshire	* 1	* 5
Registered Suffolk	* 2	* 6
Registered Other	* 3	* 7
Commercial	* 4	* 8

*** * * DIVISION 31 - MARKET LAMBS * * ***

A club member may show a **total** of 4 market and/or feeder lambs. Market lambs must weigh a minimum of 100 lbs. Lambs weighing 99 lbs. or less will show as feeder lambs. A pen of 3 owned by 1 exhibitor, or club group of 5 shall be selected from the individual market lambs. Pen or club group of lambs must have shown in an individual class.

CLASS NO.

901. FEEDER LAMBS - 99 pounds and less

902. MARKET LAMBS - 100 pounds and up

904. PEN OF THREE MARKET LAMBS - owned & shown by 1 member

905. CLUB GROUP OF FIVE MARKET LAMBS - owned by at least 2 4-H members. Clubs may show 2 Groups of 5 Market Lambs.

PREMIUMS - SHEEP

Ribbon	Purple	Blue	Red	White
All of Divisions 30 & 32; Division 31, Classes 901-904	\$10.00	\$8.00	\$6.00	\$4.00
Division 31, Class 905	\$16.00	\$12.00	\$8.00	\$4.00

DEPARTMENT G - SWINE DIVISION

Co-Superintendents: Greg Mullins, Plainview & John Beckman, Elgin

All swine exhibitors must have completed Quality Assurance Training.

DRESS CODE: Refer To Page 2

* * * **DIVISION 35 - SWINE SHOWMANSHIP** * * *

Age by January 1, current year

CLASS NO.

901. SENIOR SWINE SHOWMANSHIP (ages 13 & up)

902. JUNIOR SWINE SHOWMANSHIP (ages 8 - 12)

* * * **DIVISION 35 - MARKET SWINE** * * *

All 4-H market swine must be tagged and identified as specified by the Antelope County Extension Office. A 4-H member may exhibit 4 individual market swine. Swine must be shown without hairdressing compounds. This includes oil, powder, or any other coat dressing compounds. Water is permitted.

Market swine must have a live weight in the range of 230 - 310 pounds. Plus or minus 5 pounds will be given at the scale. Swine weighing above or below these limits will not be eligible for champion or reserve champion awards. All 4-H & FFA swine will be returning home after fair. Market swine classes will be determined by weight. All swine classes will be shown from light to heavy weight.

CLASS NO.

10. MARKET GILTS (divided by wt.)

CLASS NO.

20. MARKET BARROWS (divided by wt)

PREMIUMS – SWINE

Ribbons	Purple	Blue	Red	White
All of Division 35	\$10.00	\$8.00	\$6.00	\$4.00

DEPARTMENT G - DAIRY DIVISION

Superintendent: Randy Mosel, Neligh

Assistant Superintendent: Richard Eilers, Neligh

All dairy exhibitors must have completed Quality Assurance Training.

DRESS CODE: Refer To Page 2

* * * **DIVISION 40 - DAIRY SHOWMANSHIP** * * *

Age by January 1, current year

CLASS NO.

901. SENIOR DAIRY SHOWMANSHIP - (ages 13 & up)

902. JUNIOR DAIRY SHOWMANSHIP - (ages 8 - 12)

* * * **DIVISION 48 - DAIRY** * * *

4-H'ers may exhibit a total of 6 dairy animals (3 producing and 3 non-producing.) Milking cows are released after the show. Dairy animals will be shown by breed. Champions and Reserve Champions will be named for each breed if there are enough animals to warrant such action or if the judge feels an animal is worthy of being a breed champion. Champion and Reserve Champion non-producing and producing animals will be named.

NON PRODUCING DAIRY

CLASS NO.

1. SPRING HEIFER CALVES (born 3/1/20 to 4/30/20)

2. WINTER HEIFER CALVES (born 12/1/19 to 2/28/20)

3. FALL HEIFER CALVES (born 9/1/19 to 11/30/19)

4. SUMMER YEARLINGS (born 6/1/19 to 8/31/19)

5. SPRING YEARLINGS (born 3/1/19 to 5/31/19)

6. WINTER YEARLINGS (born 12/1/18 to 2/28/19)

7. FALL YEARLINGS (born 9/1/18 to 11/30/18)

PRODUCING DAIRY

CLASS NO.

8. TWO YEAR OLDS (born 9/1/17 to 8/31/18)

9. THREE YEAR OLDS (born 9/1/16 to 8/31/17)

10. FOUR YEAR OLDS (born 9/1/15 to 8/31/16)

11. FIVE YEAR OLDS & OVER (born prior to 9/1/15)

912. DAIRY HERD - Exhibited by one member. Three females, one of the three must be a cow that has freshened & has been fresh long enough to have a projected 305 M.E., at least one animal must qualify as bred by exhibitor; & all three must be of the same breed. Herds may be registered or grade. A herd with both grade and registered animals is considered a grade herd.

913. CLUB GROUP OF FIVE DAIRY ANIMALS - A 4-H club may show two (2) groups of 5 dairy animals. Groups may be all of the same breed or of mixed breeds. **Animals must be owned by at least two club members.**

PREMIUMS - DAIRY & DAIRY GOATS

Ribbon	Purple	Blue	Red	White
All of Division 40;				
Division 48, Classes 1 - 11 & 912	\$10.00	\$8.00	\$6.00	\$4.00
Division 48, Class 913	\$16.00	\$12.00	\$8.00	\$4.00

DEPARTMENT G – GOATS DIVISION

Superintendent: Tom Dittrich, Tilden

Assistant: Travis Rudloff, Clearwater

All goat exhibitors must have completed Youth for the Quality Care of Animals

DRESS CODE: Refer To Page 2

All goats must be tagged and identified as specified by the Antelope County Extension Office.

All market and breeding goats, MUST have scrapie tags. No goat may show in both breeding and market classes.

4-H members may show a maximum of (4) breeding, (4) market, (4) producing, and (4) non-producing dairy goats.

NO BUCKS (INTACT MALES) OVER THREE MONTHS OF AGE ARE ALLOWED ON THE FAIRGROUNDS.

DIVISION 49 – GOAT SHOWMANSHIP

CLASS NO:

901. SENIOR GOAT SHOWMANSHIP (age 14 & up)

902. INTERMEDIATE GOAT SHOWMANSHIP (age 11 - 13)

903. JUNIOR GOAT SHOWMANSHIP (age 8 - 10)

***** DIVISION 49 - GOATS *****

CLASS NO.

904. FIBER GOAT CLASS – any goat used for their fiber production (Angora, Cashmere, cross bred, etc.)

905. COMPANION GOAT – any breed, sex, or age of goat. Record Book Required. Companion goat will not be clipped and are not required to use a choke chain to show, but can use one if the exhibitor wishes. Limit 1 Goat Only

MARKET GOAT: Shown in separate classes, top animals shown together for Champion & Reserve awards.

906. MARKET DOE – Born after Jan. 1 of current year. No minimum or maximum weight.

907. MARKET WETHER - Born after Jan. 1 of current year. No minimum or maximum weight.

908. BREEDING DOE – (Must have scrapie Tag) Can be any age, will be split into classes depending on number of entries.

909. GOAT LOTTERY PROJECT - Record book required

DAIRY GOAT: Shown in separate classes, top animals shown together for Champion & Reserve awards.

914. PRODUCING – Producing dairy goats will be entered one hour before the show and are released immediately after, or can stay the duration of the fair. This decision is made by the exhibitor, prior to fair. Once decided, the Extension office must know.

915. NON-PRODUCING

916. MARKET GOAT PEN OF THREE

917. CLUB GROUP OF FIVE MARKET GOATS

918. DAIRY GOAT HERD CLASS (3 goats: Kid, Yearling, and a Producing Doe)

919. BEST DRESSED GOAT – can show only one goat per person, vote only once – No premium awarded

PREMIUMS -GOATS

Ribbon	Purple	Blue	Red	White
Division 49	\$10.00	\$8.00	\$6.00	\$4.00

DEPARTMENT G - HORSE DIVISION

Superintendent: Cory Curtis, Royal

DRESS CODE: Refer To Page 2

Only mares and geldings may be exhibited. Exhibitor may enter a maximum of 2 halter classes. An exhibitor may enter only 1 horse per class. Each 4-H'er is limited to 3 horses at the fair (2 performances & 1 halter or 1 performance and 2 halter). All exhibitors' ages determined by January 1, current year.

* * * DIVISION 65 - PERFORMANCE CLASSES * * *

CLASS NO.

904. TRAIL CLASS – Senior Division (age 14 & up)

905. TRAIL CLASS - Junior Division (age 8 - 13)

906. CLOVER LEAF BARREL RACING - Senior Division (ages 14 & up)

907. CLOVER LEAF BARREL RACING - Junior Division (ages 8 - 13)

908. POLE BENDING - Senior Division (age 14 & up)

909. POLE BENDING - Junior Division (age 8 - 13)

910. GROUND ROPING - Senior Division (age 14 & up) **

911. GROUND ROPING - Junior Division (age 8 - 13) **

912. BREAK AWAY ROPING- Senior Division only (14 & up)** plus have completed and pass Horse Advancement Level 2

913. WORKING STOCK HORSE - Senior Division (age 14 & up) **

914. WORKING STOCK HORSE - Junior Division (age 8 - 13) **

** For rules on Ground Roping, Break Away Roping and Working Stock, contact the Extension Office.

* * * DIVISION 65 - HALTER CLASSES * * *

CLASS NO.

915. PONIES - 14 hands 2 inches and under * Select Champion & Reserve

916. YEARLING & 2 YEAR OLD MARES (light horse)

917. 3 AND 4 YEAR OLD MARES (light horse)

918. 5 YEARS & OLDER MARES (light horse) * Select Champion & Reserve

919. YEARLING & 2 YEAR OLD GELDINGS (light horse)

920. 3 AND 4 YEAR OLD GELDINGS (light horse)

921. 5 YEARS & OLDER GELDINGS (light horse) * Select Champion & Reserve

NOTE: Superintendent may break the above classes due to number of entries per class.

* * * DIVISION 65 - HORSE SHOWMANSHIP * * *

CLASS NO.

901. SR. SHOWMANSHIP - (age 14 & up)

902. INT. SHOWMANSHIP - (age 11 - 13)

903. JR SHOWMANSHIP - (age 8 - 10)

* * * DIVISION 65 - HORSE PERFORMANCE CLASSES * * *

CLASS NO.

922. HORSEMANSHIP - Senior Division (age 14 - up)

923. HORSEMANSHIP - Junior Division (age 8 - 13)

924. WALK/TROT - (age 8 - 10) * Walk/Trot is a Horsemanship class and 4-H'er may enter only one Horsemanship class.

925. WESTERN PLEASURE - Senior Division (age 14 & up)

926. WESTERN PLEASURE - Junior Division (age 8 - 13)

927. WESTERN PLEASURE – 14 hands 2 inches and under - Junior Division (age 8-13) * Can only enter one Pleasure class.

928. REINING - Senior Division (age 14 & up)

929. REINING - Junior Division (age 8 - 13)

930. RANCH RIDING - Senior Division (age 14 & up)

931. RANCH RIDING - Junior Division (age 8 - 13)

932. HUNTER SEAT EQUITATION – Senior Division (age 14 & up)

933. HUNTER SEAT EQUITATION – Junior Division (age 8 - 13)

934. HUNTER UNDER SADDLE– Senior Division (age 14 & up)

935. HUNTER UNDER SADDLE - Junior Division (age 8 - 13)

All Around Horse - Senior Division (age 14 & up) - automatically entered.
 All Around Horse - Junior Division (age 8 - 13) - automatically entered.

PREMIUMS - HORSES

Ribbons	Purple	Blue	Red	White
All of Division 65	\$10.00	\$8.00	\$6.00	\$4.00

DEPARTMENT G - POULTRY DIVISION

Superintendent: Rhonda Meyer, Neligh

Assistant Superintendent: Ruth Miller, Oakdale

All Poultry Exhibitors must have completed Youth for the Quality Care of Animals

DRESS CODE: Refer To Page 2.

Poultry members will be limited to a maximum of 2 entries per class and a maximum of 8 total individual entries for 4-H and FFA Combined. Plus 1 trio and 1 pen. To be eligible for exhibition, cockerel, pullet, cock or hen chicken entries must be fair representatives of one of the breeds listed in the American Standard of Perfection. The minimum weight for light breeds is 3 pounds for female's pullets and 4 pounds for males and cockerels; 4 pounds for females and 5 pounds for males in the heavy breeds.

A **trio** of exhibition birds will consist of one male and two females.

A **pen of broilers** shall consist of three male birds 6 - 8 weeks of age.

Pen of hybrids, crossbred or pure-bred egg production birds, shall consist of three pullets. Pens of broilers or egg production pullets will be judged on production qualities only.

The rules for standard sized chickens apply equally to bantams, waterfowl and turkeys where applicable. All poultry exhibited must be grown in a club member's project.

Cages must be cleaned when the birds are removed or premiums will not be paid.

***** DIVISION 70 - POULTRY SHOWMANSHIP *****

Age by January 1, current year

CLASS NO.

900. SENIOR POULTRY SHOWMANSHIP - (age 14 & up)

901. INTERMEDIATE POULTRY SHOWMANSHIP (age 11 - 13)

902. JUNIOR POULTRY SHOWMANSHIP - (age 8 - 10)

***** DIVISION 70 - POULTRY *****

CLASS NO.

20. COCKEREL - Standard

21. PULLET - Standard

22. COCK - Standard

23. HEN - Standard

24. COCKEREL - Bantam

25. PULLET - Bantam

26. COCK - Bantam

27. HEN - Bantam

28. YOUNG TOM TURKEY

29. YOUNG HEN TURKEY

30. YOUNG GOOSE

CLASS NO.

31. YOUNG GANDER

32. AGED GOOSE

33. AGED GANDER

34. YOUNG DRAKE

35. YOUNG DUCK

36. AGED DRAKE

37. AGED DUCK

38. TRIO - limited to chickens only

39. PEN (Broilers)

40. PEN (Egg Production)

41. EGGS (1 dozen)

PREMIUMS - POULTRY

Ribbon	Purple	Blue	Red	White
Classes 900 - 902 & 20 - 37	\$4.00	\$3.50	\$3.00	\$2.50
Classes 38 - 40	\$6.00	\$5.00	\$4.00	\$3.00
Class 41	\$2.00	\$1.50	\$1.00	\$0.50

DEPARTMENT G - RABBIT DIVISION

Co. Superintendents: Curt & Brandi Qualset, Meadow Grove

All rabbit exhibitors must have completed Youth for the Quality Care of Animals

DRESS CODE: Refer To Page 2

An exhibitor may show an unlimited number of rabbits. The same rabbit cannot exhibit in both market and breeding classes. Pens must be cleaned when animals are removed or premiums will not be paid. All rabbits being taken to State Fair must be tattooed in

the left ear with an identification number or name.
4-H'er must be enrolled in and pre-registered for the rabbit project.

***** DIVISION 85 - RABBIT SHOWMANSHIP *****
Age by January 1, current year

- CLASS NO.**
- 900. SENIOR RABBIT SHOWMANSHIP** - (ages 13 & up)
- 901. JUNIOR RABBIT SHOWMANSHIP** - (ages 8 - 12)

***** DIVISION 85 - BREEDING RABBITS *****

CLASS NO.	BUCKS	DOES
JUNIORS - under 6 months	12. *	15. *
INTERMEDIATE - 6 - 8 months	13. *	16. *
SENIORS - over 8 months	14. *	17. *

***** DIVISION 85 - RABBITS - MEAT CLASSES *****

- | CLASS NO. | CLASS NO. |
|--|--------------------------------------|
| 918. SMALL FRYER - Under 4 lbs. | 919. LARGE FRYER - 4 - 5 lbs. |

PREMIUMS - RABBITS

Ribbon	Purple	Blue	Red	White
All of Division 85	\$5.00	\$3.50	\$3.00	\$2.50

***** DIVISION 10 – YOUTH FOR THE QUALITY CARE OF ANIMALS *****

Participants learn about the quality of meat and food products that come from livestock. Quality assurance for livestock producers means making a promise to the consumers, or the people who consume the meat, eggs, milk, and dairy products from food production animals. The promise is that products from livestock will be the highest possible quality and producers will do everything possible to make these products safe to eat. **4-H youth ages 8-18, who are enrolled in any of the livestock projects.** Listed below are required to complete **three (3) modules** in the YQCA Online Course by **June 15** of the current year in order to complete that year's QA requirements. For 2020 the deadline has been extended to June 30. If failure to comply with this deadline for completing YQCA, youth will be penalized by getting docked a ribbon placing in the show ring and not eligible for Champion and Reserve Honors, this will include showmanship class as well. 3 options for completing QA: 3 modules online, ~~Face to Face training was canceled~~, or Testing Out if you are an Intermediate or Senior.

- CLASS 1. ONLINE QUALITY ASSURANCE**
- CLASS 2. FACE TO FACE QUALITY ASSURANCE was cancelled for 2020**
- CLASS 3. INTERMEDIATE TEST OUT QUALITY ASSURANCE (Ages 12-14 as of Jan.1)**
- CLASS 4. SENIOR TEST OUT QUALITY ASSURANCE (Ages 15-18 as of Jan. 1)**

PREMIUMS – YOUTH FOR THE QUALITY CARE OF ANIMALS

\$9 for the month of April only or \$12 for the online course. Intermediate test out \$36 and Senior test out is \$48 This premium is just a reimbursement for what you paid for the class up front.

DEPARTMENT G – COMPANION ANIMALS DIVISION

Superintendent: Rhonda Meyer, Neligh
Asst. Superintendent: Peggy Dittrich, Tilden

DRESS CODE: Refer To Page 2

***** DIVISION 100 – COMPANION ANIMALS *****

The “Small Animal Record Book”, available at the Extension Office or our website antelope.unl.edu must be completed and turned in prior to the show for all exhibitors under Division 100 – Companion Animals.

ATTENTION CAT EXHIBITORS:

Health Statement: All exhibitors must present a veterinarian signed health certificate on the day of the show. Certificate shall verify current vaccinations and absence of parasites and contagious diseases. Certificate must be dated within 30 days of the show. Current condition of animal on day of show will over ride health papers.

Cats shall be free of fleas, ticks, ear mites, worms, and other parasites and infectious diseases. Cats are required to have current rabies and distemper shots. Pan leucopenia, rhinotracheitis and calici virus is preferred over simpler vaccination but is not required. No nursing cats will be allowed to show.

If cat is not declawed, the claws must be clipped. This will be a point of judging during the competition.

Showmanship: Age by January 1, current year

ATTENTION OTHER SMALL ANIMAL EXHIBITORS:

Definition of an exhibit: An exhibit consists of the animal(s) and cage/tank. An exhibitor may have from 1 to 5 animals. The entire exhibit will be judged. Animals with nursing babies will not be allowed. Exhibitors must be present during the judging of their exhibit.

4-H'er must be enrolled in and pre-registered for the cat project and exhibit their **own** cat to participate at the fair. Those not following this rule will be immediately disqualified.

Judging: Following criteria considered in judging of exhibit:

- 1. Health of animal
- 2. Condition of cage
- 3. Safety of display
- 4. Appropriate environment
- 5. Proper food & water facilities
- 6. Visual aids describing the display (see travel cage note below)
- 7. General knowledge of 4-H member

Travel Cages: If an animal is displayed in a travel cage, the exhibitor should prepare a display such as a poster or photograph to show the animal in its normal environment.

Poster Division: (class 8), can include entries covering any companion animal (including reptiles, companion birds, or others). Exhibitor should make a poster with information on the proper care of a companion animal that they are **not showing in another class of the Companion Animal Show.** Poster should be the size of one full standard poster (should not exceed 22" X 28") board.

Health Statements: Check with the Extension Office for any requirements for health statements that may be needed on any Companion Animal other than cats.

CLASS NO.

- 1. LONG HAIR CAT
- 2. LONG HAIR KITTEN (4-8 m.)
- 3. SHORT HAIR CAT
- 4. SHORT HAIR KITTEN (4-8 mo)
- 5. SR. CAT SHOWMANSHIP (age 13 & up)

CLASS NO.

- 6. JR. CAT SHOWMANSHIP (age 8 - 12)
- 7. ALL OTHER SMALL ANIMALS
- guinea pigs, gerbils, hamsters, bowl of fish, etc.
- 8. * POSTER

PREMIUMS – COMPANION ANIMALS

Ribbon	Purple	Blue	Red	White
All classes but 5 & 6	\$5.00	\$3.50	\$3.00	\$2.50
Classes 5 & 6	\$8.00	\$6.00	\$4.00	\$2.00

DEPARTMENT G - DOG DIVISION

Superintendent: Luan Hall, Neligh

DRESS CODE: Refer To Page 2

Health Statement: Exhibitors must present a veterinarian signed health certificate on the day of the show. Certificate must verify current vaccinations and absence of parasites and contagious diseases. Certificate must be dated within 30 days of the show. Current condition of animal on day of show will over ride health papers.

Eligibility: Antelope County 4-H members carrying the 4-H dog project may enter.

Procedures: Described in Guidelines for Nebraska 4-H Dog Shows will be followed.

Number of Entries: Exhibitor may enter 2 dogs in 2 different obedience classes. May also enter 1 showmanship class. Dog can be entered in only 1 obedience class.

Ownership: Dog must be cared for and trained by the exhibitor.

Vaccinations: All dogs must be immunized with DHL, Parvo, and Rabies vaccine.

Females in season: Will not be permitted in show!

Exhibitor Responsibility: Dogs must be under the immediate control of the exhibitor or a designated person at all times. Entrants are not allowed in the ring until their class is called. Clean up shall be the exhibitor's responsibility.

Baiting: With food or a toy **is not** permitted & is cause for disqualification. Handlers may use baiting action **without** food or toys.

Release: All dogs will remain in the area until the completion of the show.

The "**Small Animal Record Book**" available at the Extension Office must be filled out and turned in prior to the show.

*** * * DIVISION 700 - DOG SHOWMANSHIP * * ***

Age by January 1, current year

Showmanship - will be judged as follows: Handler's appearance - 10%; Grooming and conditioning of dog - 20%; Coordination of dog and handler - 50%; General Knowledge - 20%. Special coat trims such as poodles and terriers will not count except for being clean and neatly brushed.

CLASS NO.

900. JUNIOR SHOWMANSHIP (age 8 - 12)

901. SENIOR SHOWMANSHIP (age 13 & up)

*** * * DIVISION 701 – DOG OBEDIENCE CLASSES * * ***

Obedience Classes: Follow rules in Nebraska 4-H Dog Show Guidelines 4-H 420 to determine class entry.

Beginning Novice - All exercises must be performed on a six-foot leash. Dogs must heel including figure 8; stand for examination; come on recall; long sit for one minute and long down for three minutes.

CLASS NO.

10. BEGINNING NOVICE A – exhibitor and dog is in first year of competition.

20. BEGINNING NOVICE B – exhibitor or dog is beyond first year of competition.

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

40. GRADUATE NOVICE - dog must heel on leash; stand for examination off leash; heel free including figure 8; drop on recall; long sit for three minutes and long down for five minutes both with handler out of sight.

50. OPEN - all exercises off leash. Heel free and figure 8; drop on recall; retrieve on flat; retrieve over high jump; broad jump; long sit for 3 minutes and long down for 5 minutes, both with handler out of sight. Refer to Nebraska 4-H Dog Show Guidelines 4-H 420 for jump heights/distances.

PREMIUMS – DOGS

Ribbons	Purple	Blue	Red	White
All of Divisions 700 & 701	\$8.00	\$6.00	\$4.00	\$2.00

DEPARTMENT G - HORTICULTURE

Co-Superintendents: Anne Meis, Elgin & Stacey Mitchell, Oakdale

*****DIV. 770 – FLORICULTURE – EDUCATIONAL EXHIBITS & HOUSEPLANTS*****

TO BE SELECTED FOR STATE FAIR EXHIBIT MUST RECEIVE A PURPLE AT COUNTY FAIR.

FLORICULTURE: Youth enrolled in the World of Flowers and/or Annual Flowers may enter an unlimited number of classes **with only 1 entry per class, including classes 23 & 44.** Entries in classes 23 & 44 cannot be duplicate of entries in classes 1 - 22 and 30 - 43. Only 3 may be selected for State Fair.

GROWING GREAT HOUSEPLANTS: Youth must be enrolled in the Growing Great Houseplants (Flowers 3) project to exhibit in classes 60 - 66 and are limited to 1 exhibit per class from classes 60 – 66. Only 1 exhibit per youth may be selected for State Fair competition.

The cultivar or variety name must be included on all entry cards. Failure to identify the cultivar or variety will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor not the superintendent. For Floriculture, punch hole in the top center of entry tag, use a rubber band to securely attach entry tag to containers.

Exhibits containing an incorrect number of stems will be dropped one ribbon placing. In classes 23, 45 & 46, do not duplicate entries with the classes listed by using other cultivars or varieties or entry will be dropped one ribbon placing. For example: 4-H'ers with two cultivars or varieties of marigolds can only enter the marigold class and cannot enter the other cultivar or variety in any other class. A perennial is defined as a plant of which the crown overwinters. An annual is a plant that grows from seed each season, whether self-seeded or planted by the gardener. A biennial is a plant that germinates, grows and overwinters as a crown, blooms the following year and dies. Foliage will be considered when exhibit is judged.

All 3 or 5 stems of cut flowers should be the same cultivar and color; do not mix cultivars and colors. Containers will not be judged; however, they should be a clear, glass container that won't tip over and of adequate size to display blooms.

Follow the guidelines in 4-H "Preparing Cut Flowers for Exhibits" 4H227 (revised 2016) (Free Download – <https://unl.app.box.com/s/2f3a785c67p7qhqasevp6gu6adf3ugon> when preparing entries for the fair.

ANNUALS & BIENNIALS

5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.

CLASS NO.

1. ASTER

2. BACHELOR BUTTONS

3. BELLS OF IRELAND

4. BROWALLIA

5. CALENDULA

6. CELOSIA (crested or plume, 3 stems)

CLASS NO.

15. PANSY

16. PETUNIA

17. SALVIA

18. SNAPDRAGON

19. STATICE

20. SUNFLOWER under 3" dia. - 5 stems, 3" or more in diameter - 3 stems

- 7. COSMOS
- 8. DAHLIA
- 9. DIANTHUS
- 10. FOXGLOVE
- 11. GLADIOLUS (3 stems)
- 12. GOMPHRENA
- 13. HOLLYHOCK (3 stems)
- 14. MARIGOLD

- 21. VINCA
- 22. ZINNA
- 23. ANY OTHER ANNUAL OR BIENNIAL under 3" dia. - 5 stems, 3" or more in diameter - 3 stems – **Do not duplicate entries from classes 1 - 22**

PERENNIALS

5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.

- | | |
|--|--|
| <ul style="list-style-type: none"> CLASS NO. 30. ACHILLEA/YARROW 31. CHRYSANTHEMUM 32. CONEFLOWER 33. COREOPSIS 34. DAISY 35. GAILLARDIA 36. HELIANTHUS 37. HYDRANGEA (3 stems) 38. LIATRIS (3 stems) 45. ANY OTHER PERENNIAL (under 3" diameter - 5 stems, 3" or more in diameter - 3 stems (Do not duplicate entries in classes 30 - 44). 46. FLOWER GARDEN COLLECTION - 5 different flowers. Each flower in the collection should be exhibited with the number specified for classes 1-45. Display in a box or other holder not more than 18" in any dimension. Boxes will not be returned from State Fair. Do not duplicate entries in classes 1 - 44 with any in the group collection. | <ul style="list-style-type: none"> CLASS NO. 39. LILIES (3 stems - Not Daylilies) 40. PLATYCODON 41. ROSE (3 stems) 42. RUDBECKIA/BLACK-EYED SUSAN 43. SEDIUM 44. STATICE |
|--|--|

EDUCATIONAL EXHIBITS

- G770050 - Flower Notebook** - Exhibit a notebook containing pictures of flowers grown in Nebraska. There must be at least 10 different species of annuals and/or biennials & 10 different species of perennials hardy to Nebraska. Bulbs may be included in a separate section. 4-H'er 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 & spread of the plant & the growing conditions (for example: needs full sun & 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, full address, county, and years in the project(s) must be on the back of the notebook.
- G770051 - Flower Garden Promotion Poster** - Individual poster promoting flower gardening, size 14" x 22" either vertical or horizontal arrangement. Poster may be in any medium: watercolors, ink, crayon, etc. as long as it is not 3-dimensional. Posters using copy-righted material will not be accepted. Entry card must be **stapled** to the upper right hand corner. The 4-H member's name, age, full address, county and years in project(s) must be on the back of the poster.
- G770052 - Educational Flower Garden Poster** - Prepare a poster 14" x 22" (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project you have done or learned about in a 4-H flowers 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, full address, county, and years in the project(s) must be on the back of the poster.
- G770053 - Flower Gardening History Interview** - Neatly handwritten or typed account of a gardening history interview whose flower garden has inspired you. Maximum of 4 pages of text & 2 pages of pictures (include 1 picture of the person you interviewed) of their flower garden if the individual is still gardening. Protect with clear report cover. 4-H member's name, age, full address, county and years in the project(s) must be on back of report cover.

HOUSEPLANTS

CONTAINER GROWN PLANTS: The choice of container & 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. Houseplants should be grown in the

display container for a minimum of six weeks. Plants grown as house plants must be used. NebGuide G2205 “Guide to Growing Houseplants” (<http://extensionpublications.unl.edu/assets/html/g2205/build/g2205.htm>) and NebGuide G837 “Guide to Selecting Houseplants” (<http://extensionpublications.unl.edu/assets/html/g837/build/g837.htm>) includes a listing of common houseplants. Containers of annual flowers or annual plants (i.e. petunias, geraniums, & impatiens) will be disqualified and will not be judged. Entries in classes 60 - 66 must have been designed & planted by the 4-H member. Container grown houseplants shall be in pots no greater than 12" in diameter (inside opening measurement). Dish gardens, desert gardens and terrariums may be up to 12" in diameter (inside opening measurement). Any container grown plant in classes 60 - 66 that is over 12" in diameter (inside opening measure) will be dropped one ribbon placing. Classes 60 - 65 exhibitors must have and provide a saucer to catch drainage water. The 4-H members name, age, full address, county, and years in the project must be on the bottom or back of the container and saucer.

CLASS NO.

60. FLOWERING POTTED HOUSEPLANT(S) that are blooming for exhibition. Non-blooming plants will be disqualified.

61. FOLIAGE POTTED HOUSEPLANT(S) of all the same variety.

62. HANGING BASKET - of flowering and/or foliage houseplants.

63. DISH GARDEN - an open/shallow container featuring a variety of houseplants excluding cacti and succulents.

64. Fairy or Miniature garden - 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 of tiny trigs, small shell for a bath tub, etc.

65. DESERT GARDEN - an open/shallow container, featuring cacti and/or succulents grown as houseplants.

66. TERRARIUM - a transparent container, partially or completely enclosed; sealed or unsealed

SPECIAL COUNTY ONLY FLOWER EXHIBITS

***** COUNTY ONLY *****

FLOWER ARRANGEMENTS: will be judged on the quality of the flowers, combination of flowers and overall general appearance of the bouquet (including the container). The artistic arrangement should be like one you would purchase from a florist.

Name flowers and/or weeds used

CLASS NO: County Only

G770970 - MIXED TABLE ARRANGEMENT

G770971 - DITCH ARRANGEMENT (using ditch flowers/weeds) Name flowers and/or weeds used

	PREMIUM - FLORICULTURE			
Ribbon	Purple	Blue	Red	White
Classes 1 - 23; 30 - 45; 60 - 66 & 970 - 971	\$4.00	\$3.00	\$2.50	\$2.00
Classes 50 - 53	\$5.00	\$4.00	\$3.00	\$2.00
Class 46	\$8.00	\$6.00	\$4.50	\$3.00

DIVISION 773 - VEGETABLES, HERBS & FRUITS & EDUCATIONAL EXHIBITS

GENERAL INFORMATION: The cultivar or variety name must be included on all entry cards - failure to do so will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor not the superintendent.

An exhibitor may enter an unlimited number of exhibits from classes 201 – 252. Exhibits are limited to one per class number, including class 252. In class 252, 255, 268, 269, 285 and 286 do not duplicate entries listed by using other cultivars or varieties or entry will be dropped one ribbon placing. For example: 4-H’ers with two cultivars or varieties of red tomatoes can only enter the red tomatoes class and cannot enter the other cultivar or variety in any other vegetable class.

Follow the guidelines in “Selecting and Preparing Vegetables, Herbs and Fruits for Exhibit” 4H226 (revised June 2013) (Free Download – <https://4h.unl.edu/4hcurriculum/preparingvegetabesherbandsfruit> when preparing entries for the fair.

***** VEGETABLES *****

CLASS NO.	# to exhibit	CLASS NO.	# to exhibit
201. LIMA BEANS	12	211. SLICING CUCUMBERS	2
202. SNAP BEANS	12	212. PICKLING CUCUMBERS	5
203. WAX BEANS	12	213. EGGPLANT	2
204. BEETS	5	214. KOHLRABI	5
205. BROCCOLI	2	215. MUSKMELON/ CANTALOUPE	2
206. BRUSSELS SPROUTS	12	216. OKRA	5
207. GREEN CABBAGE	2		

* * * **DIVISION 773 - FRUITS** * * *

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. *Exhibits are limited to one exhibit per class number, including 285 & 286. Duplicates from classes 280 – 284 are not allowed in classes 285 or 286.*

CLASS NO	# to exhibit	CLASS NO.	# to exhibit
280. STRAWBERRIES (everbearers)	1 pint	284. WILD PLUMS	1 pint
281. GRAPES	2 bunches	285. OTHER SMALL FRUIT OR BERRIES	1 pint
282. APPLES	5	286. OTHER FRUITS OR NUTS	5
283. PEARS	5		

* * * **DIVISION 773 – EDUCATIONAL EXHIBITS** * * *

CLASS NO.

G773290 - Garden Promotion Poster - Individual poster promoting vegetable or herb gardening, size 14" x 22" either vertical or horizontal arrangement. Poster may be in any medium as long as it is not 3-dimensional. Posters using copyrighted material are not acceptable. Entry card must be stapled to the upper right hand corner. 4-H member's name, age, full address, county and years in project(s) must be on the back of the poster.

G773291 - Educational Vegetable Or Herb Garden Poster - Prepare a poster 14"x 22"x 2" (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project the 4-H'er has done or learned about in a 4-H vegetable gardening project. One might show a special technique used or equipment incorporated in the garden (e.g., drip irrigation system, composting, or special techniques learned.) Refer to 4-H horticulture project manuals, but use your own creativity. Entry card must be stapled to the upper right hand corner. The 4-H member's name, age, full address, county and years in project(s) must be on the back of the poster.

G773292 - Vegetable and/or Herb Gardening History Interview - Neatly written or typed account of a gardening history interview whose vegetable or herb garden has inspired you. Maximum of 4 pages of text & 2 pages of pictures (include 1 picture of the person you interviewed) of their garden if the individual is still gardening. Protect with a clear report cover. The 4-H member's name, age, full address, county and years in the project(s) must be on the back of the report.

G773293 - Vegetable Seed Display - Each display must include seeds representing the following families: Cucurbit, Brassica (cabbage), Solanaceous (nightshade) & Legume (pea) families plus representatives from 5 other families. Group the seeds by family & type. Glue seeds or otherwise fasten clear containers of seeds to a board or poster matt board no larger than 22"x 24". Label each group & each individual vegetable type with the common & scientific names. Use only one variety or cultivar of each vegetable, except for beans where several examples of beans may be shown. Attach card to the back of the display explaining why and how it is important to know which vegetables are related, and cite references on where the scientific name information was found. The 4-H member's name, age, full address, county, and years in the project(s) must be on the back of the display. Information on vegetable family members can be obtained from your extension office.

G773294 - World Of Vegetables Notebook - Choose a favorite foreign cuisine and learn what vegetables and/or herbs are common to it (e.g. Mexican, African, Italian, etc.). Include a report telling about a minimum of 5 vegetables and/or herbs from each country chosen. Include 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 small 3-ring notebook. 4-H member's name, age, years in garden project, full address, county and years in the project(s) must be on the back of the report cover or notebook.

* * * **DIVISION 775- SPECIAL GARDEN PROJECT** * * *

Youth must be enrolled in the current years Special Garden Project to exhibit. Fresh cut flowers or harvested vegetables should be entered in the appropriate class listed above.

G775001 - Special Garden Project - Educational exhibit based on what was learned from the project. Present information on a poster 14" x 22" either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member's name, age, full address, and county must be on the back of the poster or report cover.

G775002 - Special Garden project, Fresh Cut flowers or Harvested Vegetables - The current years' Special Garden Project fresh cut flowers or harvested vegetables should be entered in this class. Refer to classes 1-45 for quantity to exhibit if project is a fresh flower. Refer to classes 201-252 if project is a vegetable.

*** * * DIVISION 773 – CLUB / INDEPENDENT FEATURE EXHIBIT * * ***

County Only Division

Entry will be shown in bushel basket turned on its side. Baskets will be furnished by the Fair Board. No decorations on basket allowed. Entry to be an assortment of fresh edible garden products consisting of any 6 or more varieties in a suitable amount to exhibit in a bushel basket. Judged on artistic effect, quality and general appearance. **NO CANNED GOODS.**

Class NO. – County only

G773900 - Club Food Basket

G773910 - Independent Family Food Basket

SPECIAL COUNTY ONLY VEGETABLE EXHIBITS

ANY PEPPER IS ELIGIBLE, NAME THE VARIETY:

Class NO. – County only

901. MOST UNUSUAL SHAPED PEPPER

902. LARGEST PEPPER (determined by weight)

903. BEST DRESSED/DECORATED PEPPER (exhibit one or a grouping)

PREMIUM - VEGETABLES, HERBS, & FRUITS

Ribbon	Purple	Blue	Red	White
Classes 201 – 252 & 920-921, 260 - 268 &280 - 286, & 901 - 903	\$4.00	\$3.00	\$2.50	\$2.00
Classes 290 – 294, Div. 775 Class 1	\$5.00	\$4.00	\$3.00	\$2.00
Classes 255, 256 & 269	\$8.00	\$6.00	\$4.50	\$3.00
Class 900	\$12.00	\$10.00	\$8.00	\$6.00
Class 910	\$6.00	\$5.00	\$4.00	\$3.00

AGRONOMY

DEPARTMENT G - FIELD CROPS

Superintendent: Craig Sprout, Elgin

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.

RULES FOR GRAIN OR PLANT EXHIBITS: Class No. 1 - 5

- A completed Crop Production Worksheet can be found at <https://go.unl.edu/ne4hagronomy> or on our webpage at antelope.unl.edu must accompany grain and plant exhibits or will automatically be deducted one ribbon placing. The worksheet must include the exhibitors name, 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 basic. 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 exhibitor or it will be deducted 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. Grain exhibits must be one gallon per sample. Grain exhibits harvested in the fall (eg. corn or soybeans) may be from the previous year's project.

Plant exhibits, with the exception of ears of corn, must be the result of the current year's project.

Corn - 10 ears or 3 stalks (*cut at ground level with no roots or soil and bound together*)

Grain Sorghum - 4 stalks (*cut at ground level and bound together*)

Soybeans - 6 stalks (*cut at ground level and bound together*)

Small grains (oats, barley, wheat, triticale) - *sheaf of heads 2 inches in diameter at top tie with stems about 24" long*

Other crops (alfalfa, millet, etc.) - *sheaf of stems 3 inches in diameter at top tied with stems cut at ground level or half size small square bale.*

Each 4-H Member is limited to one entry per class no.

* * * DIVISION 750 – GRAIN OR PLANT EXHIBITS * * *

CLASS NO.

901. LONGEST EAR OF IRRIGATED CORN – County Only

902. LONGEST EAR OF DRYLAND CORN – County Only

1. CORN (includes yellow, white, pop, waxy, or any other type)

2. SOYBEANS

3. OATS

4. WHEAT

5. ANY OTHER CROP (includes grain sorghum, alfalfa, millets, barley, rye, triticale, amaranth, dry beans, sugar beets, mung bean, canola, forage sorghum, safflower, etc.)

RULES FOR ALL DISPLAYS: Class No. 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” wide by 28” tall on plywood or poster board. *The display should be neatly titled. Make sure to label display with exhibitor’s name, address, and county on back side. 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 exhibitor 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 exhibitor's name outside. *If a display does not have an essay, it will automatically be deducted one ribbon placing.

CLASS NO.

6. CROP PRODUCTION DISPLAY – 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.

7. CROP TECHNOLOGY DISPLAY – Display information about aspects of technology used in crop production, such as genetic engineering, crop breeding, GPS, yield mapping, computers, etc.

8. CROP END USE DISPLAY – 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).

9. WATER OR SOIL DISPLAY – 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.

10. CAREER INTERVIEW DISPLAY – The purpose of this class is to allow youth to investigate a career in agronomy. Youth should interview one person that works with crops about such topics as, what parts of their job do they enjoy or dislike, why did they choose that career, what was their education, etc. Include a picture of the person interviewed.

* * * DIVISION 751 - WEEDS * * *

GENERAL INFORMATION: WEED SCIENCE - Any individual in the Conservation, Environment 1, 2 or 3 Range, Reading the Range 1 or Using Nebraska Range 2, or Crop Production, Field Crops projects may exhibit a weed book or weed display. At least 15 of the specimens must represent this year's work. For assistance identifying plants, participants can use the Nebraska Department of Agriculture’s Weeds of Nebraska and the Great Plains (1994) or Weeds of the Great Plains (2003).

RULES FOR BOOKS: Class No. 1 & 2

Plants must be mounted on sheets that are no larger than 14” wide by 14” high. Proper plant mount should include root as well as stem and leaf tissue. Plants should be glued rather than taped and the mounts should be protected with a clear cover. *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: 1. Scientific name (in italic or underlined), with authority, 2. Common name, 3. County of collection, 4. Collection date, 5. Collector’s Name, 6. Personal collection number, indicating order that plants were collected in your personal collection, 7. Other information depending on class selected, i.e., noxious, life form. This information should be typed or printed neatly.

Scientific name: *Aubtilon theophrasti* Medik.

Common name: Velvetleaf

County of collection: Antelope County

Collection date: 6 July 2019

Collector’s name: Dan D. Lion

Personal collection number: 3

Life Cycle: Annual

CLASS NO.

1. WEED IDENTIFICATION BOOK – 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.

2. LIFE SPAN BOOK - A collection of 7 perennials, 1 biennial, and 7 annual weeds.

RULES FOR DISPLAYS: Class No 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”by 28” on plywood or poster board. The display should be neatly titled. *Make sure to label display with exhibitor’s name, address, and county on back side. Explain pictures and graphs clearly and concisely. Refer to Scoresheet SF259. *Each display must have a one page essay explaining why the exhibitor chose the area of display and what they learned from their project. Include any references used. *The essay should be in a clear plastic cover with the exhibitor’s name outside.

CLASS NO.

3. WEED DISPLAY - 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.

	PREMIUM - AGRONOMY			
Ribbon	Purple	Blue	Red	White
All of Divisions 750 & 751	\$6.00	\$5.00	\$3.50	\$2.00

DEPARTMENT D - RANGE MANAGEMENT

Superintendent: Craig Sprout, Elgin

* * * **DIVISION 330 - RANGE MANAGEMENT** * * *

Each exhibit must be properly identified with Unit & Class. *All plant displays & display covers must be the result of the current year's work. *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 (EC 150, revised July 2016), Common Grasses of Nebraska (EC170) and Common Forbs and Shrubs of Nebraska (EC118). *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.

RULES FOR BOOKS: Class No. 1 – 6

For books, plants must be mounted on sheets that are no larger than 14” wide by 14” high. Plants should be glued rather than taped and the mounts should be protected with a clean cover. Proper plant mount should include root as well as stem and leaf tissue. Exhibits will be judged based on completeness of plant mount, accuracy of identification, labeling, neatness and conformation to project requirements. Each completed mount must have the following information (see example below) in the lower right corner of the mounting sheet. 1. Scientific name (in italic or underlined), with authority, 2. Common name, 3. County of collection, 4. Collection date, 5. Collector’s name, 6. Personal collection number, indicating order that plants were collected in your personal collection, 7. 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.

Scientific name: *Schizachyrim scoparium* (Michx.) Nash

Common name: Little bluestem

County of collection: Antelope County

Collection date: 6 August 2019

Collector’s name: Joe Smith

Personal collection number: 7

Value and Importance: Livestock Forage: High, Wildlife Habitat: High, Wildlife Food: Medium or Life Span: Perennial

(Contact Extension Office for exhibit requirements for classes 1 - 9)

CLASS NO.

1. VALUE AND IMPORTANCE for LIVESTOCK FORAGE and WILDLIFE HABITAT & FOOD BOOK

2. LIFE SPAN BOOK

3. GROWTH SEASON BOOK

4. ORIGIN BOOK

5. MAJOR TYPES OF RANGE PLANTS BOOK

6. RANGE PLANT COLLECTION BOOK

RULES FOR DISPLAY POSTER: Class No. 7

The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 28” by 28” on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor’s name, address, and county on back side.

7. PARTS OF A RANGE PLANT POSTER

RULES FOR BOARDS: Class No. 8-9

Boards should be no larger than 30” wide by 36” tall. Boards should be adequately labeled.

8. SPECIAL STUDY BOARD
9. JUNIOR RANCHER BOARD

PREMIUM - RANGE MANAGEMENT

Ribbons	Purple	Blue	Red	White
All of Division 330	\$6.00	\$5.00	\$3.50	\$2.00

SCIENCE & TECHNOLOGY
DEPARTMENT H – ENTOMOLOGY
 Superintendent: Craig Sprout, Elgin

***** DIVISION 800 - ENTOMOLOGY *****

GENERAL INFORMATION: Specimens should be mounted properly and labeled with the date & location of collection, name of collector, and order name. Follow mounting and labeling instructions in the Nebraska 4-H Entomology Manual. Boxes are preferred to be not more than 12" high x 18" wide, and landscape orientation, so they so they fit in display racks. Purchase of commercially-made boxes is allowed. All specimens must be from the collector. *Contact the Extension Office for requirements for Div. 800*

CLASS NO.

- 1. ENTOMOLOGY DISPLAY-1st yr.
- 2. ENTOMOLOGY DISPLAY - 2nd yr.
- 3. ENTOMOLOGY DISPLAY- 3 yr. or more
- 4. SPECIAL INTEREST OR ADVANCED DISPLAY

CLASS NO.

- 5. INSECT HABITATS
- 6. MACROPHOTOGRAPHY
- 7. INSECT POSTER/DISPLAY EXHIBITS
- 8. REPORTS OR JOURNALS

PREMIUM - ENTOMOLOGY

Ribbon	Purple	Blue	Red	White
All of Division 800	\$3.00	\$2.50	\$2.00	\$1.50

DEPARTMENT H - VETERINARY SCIENCE

Superintendent: Craig Sprout, Elgin

The purpose of the Veterinary Science exhibit is to inform the public about a common health problem of animals, or a veterinary science principle. Do not confuse veterinary science exhibit topics with animal husbandry, history, or production topics.

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 1.
- 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 examples, use of drapes, use of sterile procedures, wearing of gloves, and other appropriate veterinary medical practices.
- 3. **First Aid Kits:** Because of public safety concerns and risk of theft of first-aid kit contents (veterinary drugs/equipment) with perceived potential for drug abuse, animal first aid kits containing any drugs or medications will be immediately disqualified and not displayed. First Aid kits wishing to include medication information should instead utilize written descriptions, photographs, drawings, computer generated print-outs or empty packing of pharmaceuticals
- 4. **Veterinary Science Posters:** This exhibit presents the viewer with a design that is simple and direct, unlike a display that usually presents more information. A poster should not exceed 22" x 28" and may be either vertical or horizontal.
- 5. **Veterinary Science Displays:** A display may include but is not limited to: a 3-dimensional exhibit, a scale model, the actual product (for example skeleton; teeth; samples of leather, fur or dried skin damaged by disease or parasites) or a notebook. A display is not a poster. A display may be mounted on poster board not to exceed 22" x 28" or on 1/4" plywood or equivalent that does not exceed 24" high or 32" wide or in a three ring binder or another bound notebook format.

APPROPRIATE VETERINARY SCIENCE TOPICS:

- *** Maintaining health
- *** Specific disease information
- *** Photographic display of normal and abnormal characteristics of animals
- *** Animal health or safety
- *** Public health or safety
- *** Proper animal management to ensure food safety & quality
- *** Efficient and safe livestock working facilities
- *** Or a topic of the exhibitors choosing related to veterinary 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.

***** DIVISION 840 – VETERINARY SCIENCE *****

CLASS NO.

1. 4-H VETERINARY SCIENCE LARGE ANIMAL POSTER, NOTEBOOK or DISPLAY

2. 4-H VETERINARY SCIENCE SMALL ANIMAL/PET POSTER, NOTEBOOK, or DISPLAY

PREMIUM - VETERINARY SCIENCE

Ribbon	Purple	Blue	Red	White
All of Division 840	\$5.00	\$4.00	\$3.00	\$2.00

DEPARTMENT H – SCIENCE, ENGINEERING, & TECHNOLOGY

Superintendent: Craig Sprout, Elgin

(Rockets/Drones, Computers, Electricity, Robotics, Geospatial, Physics/Wind, Small Engines, Woodworking, & Welding)

General Guideline: Department H

1. The name and county of each exhibitor should appear separately on the back of each board, poster or article and on the front cover of the notebooks so owner of the exhibit may be identified if the entry tag is separated from the exhibit.
2. Several classes require a display board which should be a height of 24 inches and not to exceed 1/4 inch thickness. A height of 24 7/8 inches is acceptable to allow for the saw kerf (width) if two 24 inch boards are cut from one end of a 4 foot by 8foot sheet of plywood. Nothing should be mounted within 3/4 inch of the top or bottom of the board. (Example: Woodworking & Electricity.)
3. Fabricated board such as plywood, composition board, or particle-type lumber may be used for demonstration displays.
4. Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.
5. Demonstration boards should include an overall title for the display, plus other necessary labeling.
6. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned. All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.
7. Premier 4-H Science Award is available in this area.

State Eligibility

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. Entry level rockets, made with PLASTIC FINS and PLASTIC BODY TUBES, are COUNTY ONLY projects.

DEPARTMENT H - AEROSPACE

***** DIVISION 850 – ROCKETS/DRONES *****

1. Rockets must be supported substantially to protect the rocket from breakage. Rockets are to be mounted on a base that has dimensions equal or less than 12" x 12" and the base should be 3/4" thick. No metal bases. If the rocket fins extend beyond the edges of the required base (12" x 12"), then construct a base that is large enough to protect the fins. The base size is dictated by the size of the rocket fins.
2. The rockets must be mounted vertically. Please do not attach sideboards or backdrops to the displays. In addition, a used engine or length of dowel pin is to be glued and/or screwed into the board and extended up into the rockets engine mount to give added stability.
3. 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.
4. 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.
5. The flight record should describe engine used, what the rocket did in flight and recovery success. Points will not be deducted for launching, flight or recovery failures described. This includes any damage that may show on the rocket. Complete factory assembled rockets will not be accepted at the State Fair.

6. 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 for the State Fair, only actual launches count, misfires will not count towards one of the required three launches. For self-designed rockets only, please include digital recorded copy of one flight. In the documentation please include a description of stability testing before the rocket was flown.

Skill level of project is not determined by number of years in project. Skill level is determined by the level listed on the manufacturing packaging. 4-H Rocket project levels are not intended to correspond to National Association of Rocketry model rocket difficulty ratings or levels.

High power rockets (HPR) is 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.

AEROSPACE/ROCKETS

Class

H850001-Rocket: (SF92) - Any Skill Level Rocket with wooden fins and cardboard body tubes painted by hand or air brush.

H850002-Aerospace Display: (SF93) - Poster or display board that displays or exemplifies one of the principles learned in the Lift Off project. Examples include: display of rocket parts and purpose, explains the parts of a NASA rocket or shuttle, interview of someone in the aerospace field, or kite terminology. Include notebook containing terminology (definition), and what was learned. Display can be any size up to 28" by 22".

H850003-Rocket: (SF92) - Any Skill Level Rocket with wooden fins and cardboard body tubes painted using commercial application, for example: commercial spray paint.

SELF DESIGNED ROCKET

Class Youth enrolled in Aerospace 2, 3, or 4 may exhibit in any class within this division.

H850004-Rocket: (SF92) Any self-designed rocket with **wooden fins and cardboard body tubes**.

DRONES

Class Youth enrolled in Aerospace 2, 3, or 4 may exhibit in any class within this division.

H850005-Drone Poster - Exhibit must be designed to educate yourself and others on one or more of the following topics: drone technologies, uses of drones, the different types of drones, types of training needed to operate drones, and the laws and regulations users must follow. Posters can be any size up to 28" by 22".

H850006-Drone Video - Exhibit must demonstrate how the drone interacts with the outside world. Examples include: field scouting, surveying damage from natural disasters, drones used in commercial applications and settings, and drones used for structural engineering. Video should not exceed 5 minutes. Videos should be submitted to Amy Timmerman at atimmerman2@unl.edu by August 17th, 2020.

DEPARTMENT H – COMPUTERS

*** DIVISION 860 - COMPUTERS ***

Class No. - UNIT 1 - COUNTY ONLY

915. COMPUTER DESIGNED GREETING CARD: Exhibit will consist of six greeting cards, each for a different occasion/holiday. Exhibit must be created on 8½ by 11" paper using a commercially available graphics program and a color printer. The cards should vary in folds and design. Prefabricated cards from commercially available card programs will NOT be accepted. No theme required.

916. SCANNER DISPLAY: Exhibit will consist of one or more pictures scanned into your computer and printed on your printer. Exhibit should explain what hardware and software was used to create it.

917. INTERNET EXPLORATION: Exhibit will be a notebook consisting of the following four areas: 1) Three emails sent requesting a reply; 2) the reply to each of the emails; 3) print outs of three youth appropriate websites; and 4) What you liked and did not like about each website.

918. 4-H PROMOTIONAL FLIER: Exhibit should be created on 8 ½ by 11" page using a commercially available graphics software package. Flier can be color or black and white. Fliers can be a whole page or a folded flier. Please contact the extension office for the official 4-H clover graphic if you would like to use it in your flier!

UNIT 2 - COMPUTERS

(Contact Extension Office for exhibit requirements for Unit 2 - Classes 1 - 2)

CLASS

H860001 - COMPUTER APPLICATION POSTER

H860002 - PRODUCE A COMPUTER SLIDESHOW PRESENTATION

UNIT 3 - COMPUTERS

(Contact Extension Office for exhibit requirements for Unit 3 - Classes 3 - 8)

CLASS

H860003 - PRODUCE AN AUDIO/VIDEO COMPUTER PRESENTATION

H860004 - HOW TO STEAM (Science, Technology, Engineering & Math) PRESENTATION

H860005 - CREATE A WEB SITE/BLOG OR APP

H860006 - 3D PRINTING UNIQUE ITEMS

H860007 - 3D PEN CREATION

H860008 - MAKER SPACE/DIGITAL FABRICATION

DEPARTMENT H - ELECTRICITY

***** DIVISION 870 – ELECTRICITY *****

UNIT 1 - MAGIC OF ELECTRICITY – COUNTY ONLY

Class No.

H870911 - Unit 1 Bright Lights: Create your own flashlight using items found around your house. Flashlights should be made of items that could be recycled or reused. No kits please.

H870912 - Unit 1 Control the Flow: Make a switch. Use following items: D Cell battery, battery holder, insulated wire, 2 or 2.5 volt light bulb, bulb holder, paper clip, cardboard, & two brass paper fasteners to create a circuit that you can open & close.

H870913 - Unit 1 Conducting Things: Make a circuit with a switch and a light bulb that can be used to test different household items for their ability to act as an insulator or conductor. You must find 5 items that are conductors and 5 that are insulators. Create a poster that illustrates your results.

H870914 - Unit 1 Is There A Fork In The Road: Use the following items to construct one parallel and one series circuit. Items: D cell battery, battery holder, insulated wire, bulb holder and a 2 or 2.5-volt light bulb.

UNIT 2 - INVESTIGATING ELECTRICITY – COUNTY ONLY

Class No.

H870915 - Unit 2 Case Of The Switching Circuit: Use the following items: two D cell batteries, two battery holders, light bulb, bulb holder, a 3 inch by 6 inch piece of cardboard, six brass paper fasteners and approx. two feet of 24 gauge insulated wire to build a three-way switch. Write a short essay or create a poster that illustrates how three ways switches function.

H870916 - Unit 2 Quiz Board: Game will be judged for usefulness, craftsmanship and wiring skill. Include battery or power supply to operate exhibit. Questions on the quiz board could deal with any topic.

UNIT 3 - ELECTRICITY – WIRED FOR POWER

CLASS NO.

1. ELECTRICAL TOOL/SUPPLY KIT - 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.

2. LIGHTING COMPARISON - Display studying the efficiency of various lighting (incandescent, fluorescent, halogen, Light Emitting Diodes, etc.) Exhibit could be a poster display, or an actual item.

3. ELECTRICAL DISPLAY/ITEM - 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 of making a heavy duty extension cord or developing an electrical diagram of a house. Exhibit could be a poster display or an actual item.

4. POSTER-Should exemplify one of the lessons learned in the Wired for Power Project. Posters can be any size up to 28” by 22.”

UNIT 4 - ELECTRONICS

CLASS NO.

5. ELECTRICAL/ELECTRONIC PART IDENTIFICATION – display different parts used for electrical/electronic work. Exhibit should show the part (either picture or actual item) and give a brief description, including symbol of each part and its function. Display should include a minimum of 10 different parts.

6. ELECTRONIC DISPLAY – show an application of one of the concepts learned in the Electronics project. Examples include: components of an electronic device (refer to page 35 of the Electronic manual).

7. ELECTRONIC PROJECT – exhibit an electronic item designed by the 4-H'er or form a manufactured kit that shows the electronic expertise of the 4-H'er. Examples include: a radio, a computer, or a volt meter.

8. POSTER-Should exemplify one of the lessons learned in Entering Electronics Project. Posters can be any size up to 28” by 22”.

*** * * DEPARTMENT H – ROBOTICS**

*** * * DIVISION 861 – ROBOTICS * * ***

(Contact the Extension Office for requirements for all the Robotics classes)

Youth enrolled in Virtual Robotics, Junk Drawer Robotics, or Robotics Platforms may exhibit in any class within this division.

Class No.

- 1. ROBOTIC POSTER**
- 2. ROBOTICS NOTBOOK**
- 3. ROBOTICS VIDEO**
- 4. ROBOTICS CAREER INTERVIEW**
- 5. ROBOTIC SENSOR NOTEBOOK**
- 6. BUILD A ROBOT (may use kit)**
- 7. KIT LABELED ROBOT (cannot be programmed)**
- 8. 3D PRINTED ROBOTICS PARTS**

DEPARTMENT H – GEOSPATIAL

*** * * DIVISION 880 – GEOSPATIAL * * ***

(Contact the Extension Office for requirements for all the GPS classes)

Youth enrolled in Geospatial may exhibit in any class within this division.

Class No.

- 1. POSTER**
- 2. 4-H FAVORITE PLACES OR HISTORICAL SITE POSTER**
- 3. GPS NOTEBOOK**
- 4. GEOCACHE**
- 5. AGRICULTURE PRECISION MAPPING**
- 6. 4-H HISTORY MAP/PRESERVE 4-H HISTORY**
- 7. GIS THEMATIC MAP**

DEPARTMENT H – PHYSICS/POWER OF WIND

*** * * DIVISION 900 – PHYSICS/POWER OF WIND * * ***

(Contact the Extension Office for requirements for all the Physics/Power of Wind classes)

Class No.

- 1. CREATE AND COMPARE ENERGY RESOURCES POSTER**
- 2. EXPERIMENT NOTEBOOK**
- 3. SOLAR AS ENERGY DISPLAY**
- 4. WATER AS ENERGY DISPLAY**
- 5. WIND AS ENERGY DISPLAY**
- 6. OTHER NEBRASKA ALTERNATIVE ENERGY**

DEPARTMENT H - SMALL ENGINES

*** * * DIVISION 890 - SMALL ENGINES * * ***

(All Small Engine Classes are County Fair Exhibit Only)

H890901 - SMALL ENGINE DISPLAY/ITEM CRANK IT UP - Show an application of one of the concepts learned in the unit one project. Examples include: identify the parts of a small engine, safety rules for starting a small engine, small engine repair tool identification.

H890902 - SMALL ENGINE DISPLAY/ITEM WARM IT UP - Show an application of one of the concepts learned in the Warm It Up project. Examples include: comparison of engine oil types, transmissions, or safety related to engines. Exhibit could be a poster display or an actual item.

H890903 - ENGINE DISPLAY/ITEM TUNE IT UP - Display/item should exemplify one of the lessons learned in the Tune It UP project. Examples include: diagnostic tools, fuel systems, ignition systems. If a complete engine is exhibited it will not be started. However, display needs to report process of building/rebuilding engine and how/ where engine will be utilized (i.e. lawn mower, weed eater, snow blower, etc.)

DEPARTMENT H - WOODWORKING TECHNOLOGY

*** * * DIVISION 911 - WOODWORKING * * ***

GUIDELINES:

1. The name and county of each exhibitor should appear separately on the back of each board, poster or article and on the front cover of the notebooks so owner of the exhibit may be identified if the entry tag is separated from the exhibit.

2. Several classes require a display board which should be a height of 24 inches and not to exceed 1/4-inch thickness. A height of 24 7/8 inches is acceptable to allow for the saw kerf (width) if two 24 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.)
3. Fabricated board such as plywood, composition board, or particle-type lumber may be used for demonstration displays.
4. Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.
5. Demonstration boards should include an overall title for the display, plus other necessary labeling.
6. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned. **All reports should be computer generated and enclosed in a clear plastic cover.** The reports should be attached securely to the display.

RULES:

1. The ability to build objects as designed by another person is an important life skill. Professional woodworkers often are hired to build objects to exacting specifications as laid out in a written plan.

2. Requirements:

1. 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.
2. Plans may include narrative instructions in addition to the dimension drawings and include any alternations to the original plan. Part of the score depends on how well the project matches the plans. If the plans are modified, the changes from the original need to be noted on the plans.
3. All plans used for making the article must be securely attached and protected by a clear plastic cover.
4. 4-H'ers must be in Unit 3 or Unit 4 for the exhibit to be considered for State Fair.
5. All projects must have appropriate finish. 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.

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.

Entries: 4-H members may exhibit up to 1 item per class.

(UNITS 1 & 2 ARE NOT ELIGIBLE FOR THE STATE FAIR)

UNIT 1 - MEASURING UP - COUNTY ONLY

Class No.

H911900 - WOODWORKING ARTICLE - COUNTY ONLY: 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.

UNIT 2 - MAKING THE CUT - COUNTY ONLY

Class No.

H911901 - WOODWORKING ARTICLE - COUNTY ONLY: Item made using skills learned in the Making the Cut manual. Examples include: birdhouse, footstool, and napkin or letter holder. Items should be entered with construction plans.

UNIT 3 - NAILING IT TOGETHER

Class No.

H911001 - WOODWORKING ARTICLE - Item should be made using either joints, hinges, dowels, or a dado joining made using skills learned in the Nailing It Together manual. Item is required to be appropriately finished. Examples include: bookcase, coffee table or end table.

H911002 - WOODWORKING DISPLAY - Display exemplifying one of the principles learned in the Nailing It Together Project. Examples include: measuring angles, wood lamination and joint types.

H911003 - RECYLCED WOODWORKING DISPLAY - Article made from recycled, reclaimed or composite wood. Article must be appropriately finished and/or sealed and utilize one or more woodworking techniques from page 2 of the Unit 3 manual. Exhibit must include the woodworking plan and a minimum one page report of how the engineering design process was used to develop the woodworking plan.

Engineering Design Process

- 1) State the problem (Why did you need this item?)
- 2) Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?)
- 3) Select a solution (How does your solution compare on the basis of cost, availability, and functionality?)
- 4) Build the item (What was your woodworking plan, and what processes did you use to build your item?)
- 5) Reason for article finish (What type of finish, how did you finish or why you choose this finish?)

- 6) Evaluate (How does your item solve the original need?)
- 7) Present results (How would you do this better next time?)

H911004 - Composite Wood Project - 60% of the project must be wood and 40% made from other materials such as metal, rubber, resin, etc. All plans and plan alternations must be attached to the article. Protect plans with a cover. If project is designed to be outside it is required to have appropriate outdoor finish because project may be displayed outside.

H911005 - Outdoor Wood Project Made with Treated Wood - Treated wood projects DO NOT have to have a finished coating. All plans and plan alternations must be attached to the article. Protect plans with a cover. If project is designed to be outside. Examples include: picnic tables, planters, outdoor furniture, etc.

UNIT 4 - FINISHING UP

Class No.

H911006 - WOODWORKING ARTICLE - Item made using skills learned in the Finishing It Up Project. Examples include: dovetailing, making a pen using lathe, overlays, using a router, etc. Item is required to be appropriately finished.

H911007 - WOODWORKING DISPLAY - Display exemplifying one of the principles learned in the Finishing It Up Project. Examples include: career opportunities, types of finishes, or dovetailing.

H911008 - RECYCLED WOODWORKING DISPLAY - Article made from recycled, reclaimed or composite wood. Article must be appropriately finished and/or sealed and utilize one or more woodworking techniques from page 2 of the Unit 4 manual. Exhibit must include the woodworking plan and a minimum one page report of how the design and engineering process was used to develop the woodworking plan.

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

DEPARTMENT H – WELDING * * * DIVISION 920 - WELDING * * *

All metal welding processes accepted.

RULES:

All welds exhibited in class 1 or 2 must be mounted on a 12" high x 15" long display board of thickness not to exceed 3/8". Attach each weld on a wire loop hinge or equivalent, so the judge can look at the bottom side of the weld when necessary. Each weld should be labeled with information stated 1) type of welding process (stick, MIG, TIG, Oxy-Acetylene, ETC.), 2) kind of weld, 3) welder setting, 4) electrode/wire/rod size, 5) electrode/wire/rod ID number. **Attach a wire to display board so it can be hung like a picture frame. If no plans are included with welding article or welding furniture, item will be disqualified.**

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.

Display Boards: See General Guidelines under Department H

(Contact the Extension Office for Welding Project Tips and Suggestions)

CLASS NO.

H92001 - WELDING JOINTS - a display of one butt, one lap and one fillet weld.

H92002 - POSITION WELDS - a display showing three beads welded in the vertical down, horizontal & overhead positions.

H92003 - WELDING ARTICLE - any shop article where welding is used in the construction. 60% of the item must be completed by 4-Her and notes regarding laser welding or machine welding must be included. All plans, plan alterations, and a bill for materials must be attached to 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.

H92004 - WELDING FURNITURE – any furniture with 75% welding is used in the construction. 60% of the item must be completed by 4-Her and notes regarding laser welding or machine welding must be included. All plans, plan alterations, dimensions and a bill for materials 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.

H92005 - PLASMA CUTTER/WELDER DESIGN - This exhibit is not eligible for entry at the State Fair. Plasma cutters/welders allowed for detailed design(s) to butt cut into metal. 4Hers will create notebook describing the design process to create the “artwork” to butt cut into the metal. In the notebook include: *A photo (front and back) of the finished project. Also include detailed photographs of the project to allow judges to examine cuts. *Instructions on how the design was created, this

allows for replication of the project. *Lessons learned or improvements to the project.

H92006 - Composite Weld Project - 60% of the project must be welded and 40% made from other materials such as wood, rubber, etc. All plans, plan alternations, and a bill for materials 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.

PREMIUMS – ENGINEERING

Ribbon	Purple	Blue	Red	White
All of Division 850	\$3.00	\$2.50	\$2.00	\$1.50
All of Division 890	\$3.50	\$3.00	\$2.50	\$2.00
All of Divisions 860, 861, 870, 880,900	\$4.00	\$3.50	\$3.00	\$2.50
All of Divisions 911 & 920	\$5.00	\$4.50	\$4.00	\$3.50

DEPARTMENT I - COUNTY ONLY EXHIBITS

***** DIVISION 881 - ROPE *****

(All Rope exhibits are County Fair Exhibits only)

REQUIREMENTS: Each rope exhibit must be mounted on a board that is 1/4" thick x 24" high x 32" wide. All items on demo-boards in classes 1, 2 and 3 must be made according to instructions found in the 4-H Rope Manual. Mount the knots in the same position as shown in the 4-H Rope Manual. Either manila or synthetic rope may be used. When halters are exhibited, the tie rope, plus a second piece of rope must show any three of the following items: 1). end whipping, 2). eye splice, 3). crown splice, 4). rosebud knot, 5). Matthew Walker knot, or 6). diamond knot.

CLASS NO- County Only

901. ROPE DISPLAY - at least 10 & not more than 12 knots, hitches, & splices (include two splices) made of 3/8" rope. Include appropriate board title and item labels. The ends of all ropes must be whipped. Judging consideration will be given to difficulty of items shown on the board.

902. SINGLE LOOP OR DOUBLE LOOP HALTER - sheep & goats use 3/8" rope. See above requirements for halter exhibits.

903. SINGLE LOOP OR DOUBLE LOOP HALTER - cattle & horses use 5/8" or 3/4" rope. See above requirements for halter

PREMIUMS – ENGINEERING

Ribbon	Purple	Blue	Red	White
All of Divisions 881	\$4.00	\$3.50	\$3.00	\$2.50

***** DIVISION 950 LEATHER CRAFT *****

4-H Member may be enrolled in one unit only. Member may exhibit only one item. The item exhibited will be made with excluding fasteners, frames, lining or other inserts. No all plastic kits of lacings.

CLASS NO - County Only

901. UNIT 1 LEATHER CRAFT - basic use of leather tools (example: Bevellers, seeders, camouflage, pear shaders, and veiners, some swivel knife use mandatory. Exhibit is one finished article. Kits are allowed. Example: comb case, bag tag, knife sheath, coin purse, key chain

902. UNIT 2 LEATHER CRAFT - use of basic leather tools same as shown above with lacing or sewing. Kits are allowed. Example: check book cover, billfold, knife pouch, eye glass case, watch band.

903. UNIT 3 LEATHER CRAFT- more advanced carving and stamping, showing use of more advanced tools (edgers and specialty tools, edge finishing). Finishing mandatory. Lacing required; start of dying or antiquing required.

904. UNIT 4 LEATHER CRAFT - start of more advanced techniques such as figure carving, embossing filigree work, advanced lacing, use of skive tools, gouging tools, etc. Dying or antiquing required. Kits allowed but must be advanced kit.

905. UNIT 5 LEATHER CRAFT - no kits allowed. Advanced tooling use of carving and stamping together. Example: basket stamp and carving together. Dying or antiquing required; molding or embossing optional.

906. UNIT 6 & MORE LEATHER CRAFT - No kits allowed. Exhibitors are allowed personal choice for color, design and project construction. You will be judged on the quality and workmanship of the finished project.

PREMIUM - LEATHERCRAFT

Ribbon	Purple	Blue	Red	White
Division 950, classes 901 - 904	\$4.00	\$3.50	\$3.00	\$2.50
Classes 905 & 906	\$10.00	\$9.50	\$9.00	\$8.50

***** DIVISION 940 – MODELS *****

Entries: 4-H members may exhibit ONLY 1 item per class

Label Models with 4-Her's Name if Entry Tag cannot be secured to Project

All models must be suitable for display at the County Fair. This might include placement on a suitable base to assure stability. All

model classes include a pattern. MUST be easy to move, if multiple pieces in one exhibit please place in a box or container.

CLASS NO - County Only

901. MODEL MADE FROM PLASTIC KIT

902. MODEL MADE FROM AN ALL WOOD KIT

903. MODEL MADE FROM A KIT - with a wooden base, covered with fabric, paper, or other material. .

904. MODEL MADE FROM A METAL KIT

905. MODEL MADE WITHOUT A KIT - from a pattern.

906. MODEL MADE WITHOUT A PATTERN - from the imagination of the 4-H'er.

907. MODEL THAT WORKS WITH REMOTE CONTROL - 4-H'er will be expected to demonstrate remote control.

908. LARGER SCALE MODEL - such as a stock car in which the 4-H'er can ride.

909. LEGOS, K-NEX OR OTHER SIMILAR BUILDING MATERIALS - Attach card telling whether made from directions or from your own imagination.

910. OTHER TYPE OF MODEL BY PERMISSION FROM EXTENSION OFFICE.

PREMIUM – MODELS

Ribbon	Purple	Blue	Red	White
All of Div. 940 except 908	\$4.00	\$3.50	\$3.00	\$2.50
Class 908	\$10.00	\$9.50	\$9.00	\$8.50

*** * * DIVISION 952 - SECRETARY BOOKS & NEWS ARTICLES * * ***

CLASS NO - County Only

901. 4-H SECRETARY BOOK

902. 4-H NEWS ARTICLE - 4 articles from local paper written by club member. Show date of article appearing in paper. Mount on 8½" x 11" cardboard. Label lower right hand corner with name, address & club.

PREMIUM - SECRETARY BOOKS & NEWS ARTICLES

Ribbon	Purple	Blue	Red	White
All of Division 952	\$3.50	\$3.00	\$2.50	\$2.00

*** * * DIVISION 953 – MISCELLANEOUS PROJECTS * * ***

Each exhibitor is limited to two (2) exhibits in this class.

CLASS NO.

901. ARTICLE OR POSTER WITH BRIEF DESCRIPTION - open to 4-H projects that do not have specific sections and classes where articles made in the project can be exhibited.

PREMIUM - MISCELLANEOUS PROJECTS

Ribbon	Purple	Blue	Red	White
All of Division 953	\$3.50	\$3.00	\$2.50	\$2.00

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DEPARTMENT J - CLOVER KIDS

*****DIVISION 111*****

Clover Kids are youth that are ages 5, 6, or 7 as of January 1st. The purpose of the Clover Kid program is to promote the positive development of youth to become competent, caring, contributing citizens. The learning experience is the primary reason for involvement in the program.

ALL Clover Kids exhibits will be entered and interviewed at one location on Tuesday, July 28 from 4:00 - 7:00 p.m. at the fairgrounds exhibit building. All Clover Kids exhibits will be displayed together. All Clover Kids projects are County Fair only. Clover Kids can enter a maximum of 10 exhibits.

CLASS 1: ANIMAL SCIENCE (examples, not limited to)

Critter Drawing – On 8 ½"x 11" paper, draw an animal and identify the body parts

Animal Story – Handwritten and/or photo story telling how you take care of an animal. (Display in a notebook, binder, or poster)

Animal Sculpture – Make a sculpture of your favorite animal using any type of modeling medium (i.e. clay, play dough, bread dough, etc.)

CLASS 2: COMMUNICATION & EXPRESSIVE ART (examples, not limited to)

Homemade Puppet

Computer Designed Greeting Cards

Picture Display

4-H Promotional Flyer

Picture Story

CLASS 3: CONSUMER & FAMILY SCIENCE (examples, not limited to)

Decorated Accessory

Mobile

Collage

Banner

Pencil Holder

Decorated T-Shirt

Decorative Storage Box or Container

Sewing Item: Pillow, Pillow Case, Etc

Item Constructed From Fleece

Framed Picture

CLASS 4: ENVIRONMENTAL EDUCATION & EARTH SCIENCE

Bird Feeders – Any homemade bird feeder using recycled products

Water Pictures – On 8 ½”x 11” paper show what you have learned about water (any medium)

Insect Life Mobile – Create a mobile showing an insect life

Insect Model – Create your very own insect using any kind of non-edible medium & include all parts of the insect: 6 legs, one pair of antenna & 3 body sections

Seed Medallion – Use a 4” circle of cardboard and any kind of seeds to make a medallion – use string, yard or other material to make a loop to wear.

Treasure Hunt Collage – on an 11”x14” poster board, make a collage of items you collected outdoors

Seed Mosaic - On 8 ½”x11” make an art piece using any type of seeds or beans

CLASS 5: HEALTHY LIFESTYLES (examples, not limited to)

Making Food for Me Placemat – Colored and decorated. Lamination or protection with clear contact paper advised. (Center page in “Save a Place For Me” project book)

Food Cards – Neatly cut and colored Food Cards. In self-sealing plastic bag or other secure container. (Page 67 – Leaders Guide)

Grain Collage – Neatly cut and pasted pictures of grains cutout and displayed on collage (Pg. 40, Leaders Guide)

Dairy Tasting Party – Completed Dairy Tasty Party form from project book (Pg. 17) May be copied or cut from manual.

Protein Collage – Neatly cut and pasted pictures of protein sources and food displayed on collage (Pg. 53 Leaders Guide)

Healthy Snack – Four bars, muffins, etc., on a paper plate or at least 1 cup of mix. Examples might include: snack mix made from a cereal base, granola bar.

Cookies – 4 on a plate, baked or no bake cookies

Table Setting Poster – On a poster no larger than 22”x 28” demonstrate table setting

Kitchen Safety Poster – On a poster no larger than 22”x 28” demonstrate kitchen safety

CLASS 6: PLANT SCIENCE: (examples, not limited to)

Flowers – 3 stems of a single variety/cultivar. Use plain jars or bottles for containers. **Max entries 3**

Vegetables – Display on a paper plate. Any vegetable that you help grow in your garden.

- Small vegetables – exhibit no more than 5; Large Vegetables – exhibit just 1; **Max entries 3**

Growing Seed – A growing seed you planted – can be planted in any small container

CLASS 7: SCIENCE, ENGINEERING & TECHNOLOGY: examples, not limited to

Rocket Drawing

Simple Rocket

Plane Drawing

Spacesuit

Marshmallow Rocket – Exhibit rocket with parts labeled

Legos – Include a description with the legos. **Max entries: 1 large** (large: 7 inches+), **2 small** (small is 6 inches or less)

CLASS 8: SAFETY: examples, not limited to

Fire Exit Plan

First Aid Kit

Bicycle Safety Poster

Bike Hand Signals Poster

Pars of a Bike

CLASS 9: MISCELLANEOUS & OTHER ITEMS:

Choose up to 3 items completed during the current 4-H year

CLOVER KID ACTIVITIES – these activities are not part of their 10 exhibit entry limit

- Food Revue
- Fashion Show
- County Challenge – Plastic Bags

EXHIBITING ANIMALS

- All livestock animals (bucket calf, swine, goat, sheep) must have proper ID papers handed into the Extension Office by June 15 and must have an official 4-H ear tag. Clover Kid livestock animals may stay the duration of the fair, just notify the office by July 8th so we can arrange stall space for them. If desired, animals can be brought in the day of the show.
- Bucket Calf males must be steered. Cover Kids showing a Bucket Calf do not need to complete a record book. However, if the Clover Kid is 4-H age 7 of this current year and wants to show their bucket calf as a second year for next years fair, then they must complete a record book.
- Dog and cat must have received proper vaccination in order to show

	Premium – Clover Kids
All Clover Kid Static Exhibits/ Activities	\$1.00per exhibit
All Clover Kid Exhibiting Animals	\$1.00 coupon to 4-H Food Stand
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COUNTY FAIR PROTESTS OR APPEALS

- A. The respective superintendents at the county fair have the authority to make the appropriate decisions based on the County Fair Premium Book.
- B. A committee shall be appointed to serve as protest group. They will meet daily, if needed, to act upon concerns - all protests must be submitted in writing and signed.
- C. Written protests must be submitted to the Extension Educator Chairman. The Educator Chair will convene the committee for their deliberation.
- D. Written protests must include:
 - a. Names of persons involved
 - b. Description of the concern
 - c. Situation and documentation
 - d. Recommendation for correction
 - e. Specific action rule, etc., in question
 - f. Additional persons the committee may contact for clarification
 - g. Procedures and/or steps carried out by the person involved prior to Submission to the Extension Educator Chair
- E. The Committee will review the written protest. They may discuss the situation with the affected person including the county fair superintendent if appropriate prior to making the final decision. The committee will recommend appropriate action to the Extension Educator in writing. Recommendation or decision will be followed and communicated both verbally and in writing to the group or individual affected.
- F. When involved in a protest, the exhibitor may be allowed to show, but results of showing will be subject to change based on the outcome of the protest process. This facilitates for smooth operation of the show and facilitates appropriate processing.
- G. The show management reserves the right to withhold premium and/or award. The exhibitor may also be excluded from the show if action warrants.
- H. The appeals process is limited to the 4-H exhibitor, parent or volunteer leader.
- I. Protests will not be accepted after the exhibit is released from the fair.