

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 (with the exception of horticulture). Proper forms will be mailed to all **4-H & FFA members from the Antelope County Extension Office and corresponding FFA instructor**.

* 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.

RELEASING OF EXHIBITS: 4-H/FFA exhibits will be released from the fair- grounds at 2:00 p.m., **Sunday, August 5^h**. Exhibitors must get permission from the superintendents to remove any exhibits before 2:00 p.m. **Exhibitors who remove any exhibits without permission prior to 2:00 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 Identification Policy. I.D. forms must be filed in the Antelope County Extension Office by the dates required. 4-H/FFA animals not identified according to these rules will not be allowed to exhibit at the fair.

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 fair board will continue to furnish wood chips for all livestock stalls throughout the fair if exhibitors use them responsibly! **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!**

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. The large animal contest will be held Saturday afternoon following the beef show. Small animals will be held on Friday after the poultry show. 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 show both animals. 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.

The official judge of the beef, sheep, and swine shows will be asked to stay and serve as a judge for one of those species. The official judge will also have the final say in the event of any and all tie scores.

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!

2018 ANTELOPE COUNTY FAIR SCHEDULE OF 4-H EVENTS

** All shooting sports events are subject to change of date, time and/or place. **

SUNDAY, JULY 15 Shooting Sports Contest - Archery, BB Gun, Air Rifle, Shot Gun, & .22 Rifle
(Schedule will be sent out when pre-registrations are in)

MONDAY, JULY 23
6:30 p.m. Pre Fair Clean Up

FRIDAY, JULY 27
9:00 a.m. Style Revue & Clothing Construction Judging

9:00 a.m. – Noon Enter all non-interview clothing exhibits

MONDAY, JULY 30

6:30 p.m. Pre Fair Clean Up

TUESDAY, July 31

9:00 a.m. 4-H/ FFA Dog Show. All released after judging.

10:30 a.m. 4-H/FFA Cat Show. All released after judging.

1:00 p.m. 4-H/FFA Small Pet Show. All released after judging.

4:00 p.m. – 7:00 p.m. Entry Day for Photography and Favorite Foods (all will be interviewed, 4-H'ers will receive interview schedule prior to fair.)
Clover Kid Entries & Interviews

WEDNESDAY, AUGUST 1

9:00 a.m. – 1:00 p.m. Entry day for ALL 4-H/FFA exhibits other than livestock (except clothing, photography, favorite foods, and Clover Kid entries).

Interviews will occur for the Decorated Cake Project

Judging Exhibits in Youth Exhibit Building

Food Interviews will begin at 10:00 a.m. Certain food exhibits interviewed.

Entries entered after 1:00 p.m. will be marked 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, AUGUST 2

8:00 a.m. – Noon Market beef will be weighed in as soon as arrival

Check in all 4-H & FFA Livestock (Beef, Sheep, Swine, Dairy, Poultry, and Rabbits & Horses) with superintendents in livestock barn

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

4-H/FFA Horse Show (Trail, Timed Events, Ground Roping, & Working Stock)

2:00 p.m. Weigh 4-H & FFA Animals Starts. Order of weighing is: Goats, Sheep, Swine & Beef.

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

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

FRIDAY, AUGUST 3

8:30 a.m. 4-H/FFA Horse Show (Judged Events - except Working Stock)

4-H/FFA Rabbit Show

11:30 a.m. 4-H/FFA Poultry Show (Following Rabbit Show)

4:00 p.m. Small Animal Round Robin Contest

5:00 p.m. 4-H/FFA Goat Show

4-H/FFA Sheep Show Immediately After Goat Show

SATURDAY, AUGUST 4

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

10:00 a.m. 4-H/FFA Beef Show. Refer to show schedule for order.

2:00 p.m. Bucket Calf Show

Large Animal Round Robin Showmanship Contest to be held immediately following Beef Show. Large Animals (Beef, Sheep, Swine, Dairy, Horse & Goat)

4:00 p.m. Premium Auction

SUNDAY, AUGUST 5

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

2:00 p.m. All 4-H/FFA Exhibits Released. Exhibits must be picked up and out of the Youth Exhibit Building by 4:00 p.m.

TUESDAY, AUGUST 7

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**

An exhibit of items, pictures, maps, charts, slides/tapes, drawings, illustrations, writings or displays that depict heritage of the member's family or community or 4-H history. Note: Exhibits entered at own risk. The Antelope County Fair Board, 4-H Committee nor office staff will not be responsible for loss or damage to family heirloom items or any items in this division. **EXHIBITS GOING TO STATE FAIR MUST RECEIVE A PURPLE AT COUNTY.**

Displays should not be larger than 22" x 28" wide. Pictures and other hanging items must have a wire hanger for display purposes. Display collections securely in an attractive container no larger than 22" x 28". 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 FLAT EXHIBIT**
- 2. FAMILY GENEALOGY/HISTORY NOTEBOOK**
- 3. LOCAL HISTORY SCRAP-BOOK/NOTEBOOK**
- 4. FRAMED FAMILY GROUP-ING SHOWING HISTORY**
- 5. OTHER FAMILY EXHIBITS**
- 6. 4-H HISTORY SCRAPBOOK**

CLASS NO.

- 7. 4-H HISTORY POSTER**
- 8. STORY/ILLUSTRATION OF HISTORIC EVENT**
- 9. BOOK REVIEW**
- 10. OTHER HISTORICAL EXHIBITS**
- 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 SCRAP-BOOK/NOTEBOOK**
- 4. FRAMED FAMILY GROUPINGS EVENT SHOWING HISTORY**
- 5. OTHER FAMILY EXHIBITS**
- 6. 4-H HISTORY SCRAPBOOK**
- 7. 4-H HISTORY POSTER**
- 8. STORY/ILLUSTRATION OF HISTORY EVENT**

CLASS NO.

- 9. BOOK REVIEW**
- 10. OTHER HISTORICAL EXHIBITS HISTORY NOTEBOOK**
- 11. EXHIBIT OF COMMUNITY OR NE HISTORIC LANDMARK**
- 12. COMMUNITY REPORT**
- 13. HISTORIC COLLECTION**
- 14. VIDEO/DVD OR SLIDE/TAPE**
- 15. 4-H CLUB/COUNTY SCRAP-BOOK**
- 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

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

PROJECT MATERIALS: The official reference for the citizenship projects is Citizenship Public Adventures Kit (MI 7329) and Citizen Guide's Handbook (BU 78330). Other helpful citizenship references include Citizenship Washington Focus guides, Character Counts, and Service Learning Information.

SUPPORTING MATERIAL: All entries must have a statement explaining the purpose of the exhibit and how the exhibit will be used. All exhibitors are encouraged to show evidence of their personal field 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.

***** DIVISION 120 - CITIZENSHIP *****
(Contact Extension Office for Class Requirements)

CLASS NO.

- 1. CARE PACKAGE DISPLAY**
- 2. CITIZENSHIP GAME**
- 3. PATRIOTIC OR CULTURAL FINE ARTS**
- 4. PUBLIC ADVENTURES SCRAPBOOK**
- 5. PUBLIC ADVENTURE POSTER**
- 6. WRITTEN OR RECORDED STAKEHOLDER INTERVIEW**
- 7. WRITTEN CITIZENSHIP ESSAY**
- 8. FOR 9TH - 12TH GRADERS ONLY: ORAL CITIZENSHIP ESSAY**
- 9. SERVICE ITEMS**
- 10. 4-H CLUB EXHIBIT**

***** DIVISION 130- SEEING I2I Classes *****

1. - Cultural Fine Arts can be made of any art media but should symbolize what makes them unique.
2. - 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.
3. - 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.
4. - 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.)
5. - Exhibit depicting a cultural food that is special to your family. Can be a story or essay.
6. - "This is Who I Am" poem.
7. - Poster that depicts what you have learned through the i2i Project.
8. - Biography about an historical figure that has made a positive impact on our society or who have made a difference in the lives of others.
9. - Play Script written about a different culture.

	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

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 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.

Class No.

- 1. POSTER** – Create a poster, measuring either 22"x28" or 24"x36" that showcases what you learned in this project area.
- 2. ESSAY** – write an essay 3-5 pages that showcases what was learned in this project area.
- 900. JOKE, RIDDLE, OR HUMOR** – Use humor to communicate a message by creating a comic strip, cartoon, joke or riddle on an 8½" X 11" sheet of paper. (County Only Project)

COMMUNICATIONS, MODULE 3

Use a combination of the experimental 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 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 and etiquette, critiquing advertisements, job shadowing a communication professional.

3. POSTER – create a poster, measuring either 22”x28” or 24”x36” that showcases what you learned in this project area.

4. ESSAY – Write an essay, 3-5 pages, that showcases what was learned in the project area.

5. 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: Tami Kuhfal, Neligh

GUIDELINE RULES: Only youth in 4-H Photography Units II and III will be allowed to exhibit at the State Fair. **4-H’ers is allowed entries in only one unit of competition. Youth must take their own photos.**

ENTRY TAGS: Entry tags must be securely attached to the upper **right** hand corner of displays or prints. A photograph may only be used on one exhibit and may be taken with a film or digital camera. Photos must be shot during the current project year by the 4-H member. Securely attach photos. Photos that are unattached will be disqualified. Do not use photo corners, borders, or place coverings over the exhibits. Do not include negatives.

DATA TAGS: required on all classes. Securely attach the tags to the back of exhibits or include as page one in your photo showcase. Unit II prints and displays require the Unit II print/Display Data Tag. Unit II showcases require the Unit II Showcase Data Tag. All Unit III entries including portfolios require the Unit III Data Tag. Data tags are available at <https://unl.app.box.com/s/1ttnemphrd4szykl5t9xm1ofiezi86js> Exhibitors not following these rules will receive a participation ribbon. **STATE FAIR SPECIAL DISPLAYS SELECTION:** photos will be selected from state fair print entries for a special rotating display. This exhibit will be on display in the three Dean’s offices on UNL’s Campus.

FOCUS ON PHOTOGRAPHY: UNIT 1 GUIDELINES

A. UNIT 1 PICTURE DISPLAYS:

- * Three 4 X 6 photos mounted on a single horizontal **11” X 14”** black (preferred) or white poster or matting board.
- * Every photo on picture display must be **pencil** numbered (no. 2 lead pencil) below (for judge’s reference only). Numbers should be readable but not detract from display.
- * No titles, captions, or stick-on numbers will be allowed.
- * Photos must be mounted vertically or horizontally.
- * Unit II Print/Display Data Tags are required (see rules above).

B. UNIT 1 PHOTO JOURNAL:

- * Choose project area 1, 2, 3 **or** 4 in the Level 1 project manual titled “Focus on Photography” (available online at 4hmall.org)
- * Complete the pages associated with the project area of your choice (project 1, 2, 3 or 4) or recreate and print the pages (still using actual photos).
- * Place pages in an 8½ X 11 black or white 3 ring binder.
- * Unit II Print/Display Data Tags are required (see rules above).

***** DIVISION 180 – UNIT 1 PHOTOGRAPHY *****

Focus on Photography (County Only Projects)

CLASS NO.

900. PHOTO JOURNAL: Entry will consist of a single completed and bound section of project 1, 2, 3 **or** 4 in the Level 1 project manual titled “Focus on Photography”.

901. PHOTO STORY DISPLAY: Entry will consist of a display of 3 photos that tell the beginning, middle and end of a story.

902. FUN WITH SHADOWS DISPLAY: Entry will consist of **3 pictures of 3 different subjects** that capture the image of the shadow.

903. MAGIC AND TRICKS DISPLAY: Entry will consist of a display of **3 pictures of 3 different** subjects that use a “special effect” to create interesting photos.

* * * DIVISION 181 – UNIT 2 * * *

CONTROLLING THE IMAGE: UNIT 2 GUIDELINES

A. UNIT 2 PICTURE DISPLAYS:

- * Three 4 X 6 photos mounted on a single horizontal **11” X 14”** black (preferred) or white poster or matting board.
- * Every photo on picture display must be **pencil** numbered (no. 2 lead pencil) below (for judge’s reference only). Numbers should be readable but not detract from display.
- * No titles, captions, or stick-on numbers will be allowed.
- * Photos must be mounted vertically or horizontally.
- * Unit II Print/Display Data Tags are required (see rules above).

B. UNIT 2 EXHIBIT PRINTS:

- * All exhibit prints are 8” X 10” prints mounted in 11” X 14” (outside size) cut matting (no frames) with a sandwich mat-board backing (not foam board); rectangular or oval inside matt opening.
- * Place photos horizontally or vertically as appropriate.
- * Unit II Print/Display Data Tags are required (see rules above).

C. UNIT 2 PHOTO JOURNAL:

- * Choose project 1, 2, 3 **or** 4 in the Level 2 project manual titled “Controlling the Image” available at county offices.
- * Complete the pages associated with the project of your choice (project 1, 2, 3 **or** 4).
- * Place pages in an 8 ½ X 11 black or white 3 ring binder.
- * Unit II Print/Display Data Tags are required (see rules above).

Controlling the Image

CLASS NO.

10. CONTROLLING THE IMAGE SHOWCASE: Entry will consist of a three-ring binder of three 4x6 photos showcasing four lessons addressed in the Level 2 project manual titled “Controlling the Image”. A showcase will include a total of 12 photos.

20. MANUAL SETTING EXHIBIT PRINT: Entry will consist of a print that showcases the participant’s ability to master the manual setting on the camera. 1) Manual Focus, 2) Manual Aperture, 3) Manual Shutter Speed, 4) Combination of any of the listed techniques, 5) Other technique not listed.

30. LIGHTING DISPLAY OR EXHIBIT PRINT: Entry will consist of a display of **3 pictures of 3 different** subjects or an exhibit print that demonstrates lighting effects.

40. COMPOSITION DISPLAY OR EXHIBIT PRINT: Entry will consist of 3 completely different views or angles of the same subject or a print that illustrates one of the following composition lessons in the Level 2 Project Manual (Rule of Thirds, The Golden Photo, Space Tells the Story, Bits and Pieces, Capture a Candid Photo or Bits and Pieces).

50. SMART PHONE CANDID CAPTURE DISPLAY OR EXHIBIT PRINT: Entry will consist of a display of **3 pictures of 3 different candid shots** or an exhibit print that captures a candid, un-posed moment. *This class is for photos captured on mobile device (phone or tablet).

60. TRUE LEADER EXHIBIT PRINT: Explore true leaders in your community. True leaders can be anyone from community leaders. Teachers, and volunteers to parents and friends. So, what sets them apart? What makes someone a true leader? What effect do they have on people or environment around them? How can you tell their story through photography?

* * * DIVISION 182 - UNIT 3 * * *

MASTERING PHOTOGRAPHY: UNIT 3 GUIDELINES

A. UNIT 3 EXHIBIT PRINTS:

- * All exhibit prints are 8” X 10” prints mounted in 11” X 14” (outside size) cut matting (no frames) with a sandwich mat-board backing (not foam board); rectangular or oval inside matt opening.
- * Unit II Print/Display Data Tags are required (see rules above).
- * Note: Manual adjustments are strongly encouraged for Unit III Exhibits.

B. UNIT 3 PHOTOGRAPHY PORTFOLIO:

- * Select ten photos from your 4-H career that represent the strongest collection of your work.
- * Photos may have been taken at any time during the 4-H experience and may have been previously exhibited.
- * Photos can only be used in a portfolio once.
- * Place photos in plastic sleeves and present them in an 8½ X 11 black or white 3 ring binder. No matting is necessary.
- * On the first page of the portfolio include a table of contents listing a title for each photo in your collection and a narrative

describing the overall intent for the portfolio. For example the portfolio could include a range of your work from your earlier years in 4-H photography to the present, you could have a creative theme for your portfolio or you could include photos that illustrate your diverse photography skills.

Unit III Data Tags are required along with supporting information. On the page prior to EACH photo include an information sheet for each photo that includes 1) Unit III Data Tag, 2) the photograph title and 3) a paragraph describing how the photo contributes to the overall intent of your portfolio. The information sheet and the photo should create a 2-page layout so that when the portfolio is open the information sheet is the page on the left and the photo is the page on the right.

Mastering Photography

CLASS NO.

10. PHOTOGRAPHY PORTFOLIO: Entry will consist of ten photos that represent the strongest collection of the participant’s work.

20. ADVANCED LIGHTING EXHIBIT PRINT: Entry will consist of a print that illustrates creative lighting.

30. BREAKING THE RULES: Entry will consist of a print that presents a unique focal point and uses different viewpoint, lines, shapes and spacing to create a compelling image.

40. PORTRAIT EXHIBIT PRINT: Entry will consist of a print that captures both physical characteristics and personality in their subjects.

50. CHALLENGING EXHIBIT PRINT: Entry will consist of a print that illustrates a special effect: 1) Double Exposure, 2) Light Painting, 3) Flash Multiple Exposure, 4) Filters, 5) Night Time Exposure, 6) Digitally altered photos, 7) Other technique not listed. *Remember to answer the additional question for this class on Part B of the data tag.

60. TRUE LEADER EXHIBIT PRINT: Explore true leaders in your community. True leaders can be anyone from community leaders, teachers, and volunteers to parents and friends. So, what sets them apart? What makes someone a true leader? What effect do they have on the people or environment around them? How can you tell their story through photography?

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

Please note that the term Human Development includes Child Care, Family Life, Personal Development, and character development.

To learn characteristics of suitable and unsuitable toys and for characteristic of children at various stages of development, please refer to the new 4-H online resources <https://unl.app.box.com/s/eoigrjsuq67yvtq1def160mmjuhozvck> . What It Takes To Be Your Teen Babysitter. In addition another resource that will assist youth in understanding young children is the Nebraska Early Learning Guidelines – <http://www.education.ne.gov/OEC/elg.html>

4-H’ers of any age may carry any of the Human Development Projects. 4-H’er must be enrolled in the project area in which they exhibit in classes 1 - 4 (Infant, Toddler, Pre-schooler, or Middle Childhood). Classes 5 & 6 may be entered by any 4-H member who is enrolled in a Human Development project.

INFORMATION SHEETS - Each exhibit in classes 1 – 6 & Class 8. (Final ribbon placing of the exhibit will include the completeness and accuracy of this information sheet)

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, 9-9yrs.) 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) What are children this age like? Give 2 examples to show how the kit would be appropriate for children this age. 2) What will the child learn or what skills will they gain by using the kit? 3) 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. <http://www.education.ne.gov/OEC/elg.html>

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

CLASS NO.

- 1. SOCIAL EMOTION DEVELOPMENT**
- 2. LANGUAGE AND LITERACY DEVELOPMENT**
- 3. SCIENCE**
- 4. HEALTH AND PHYSICAL DEVELOPMENT**
- 5. MATH**
- 6. CREATIVE ARTS**

7. ACTIVITY WITH A YOUNGER CHILD - Poster or scrapbook showing 4-H'er working with a child age 0 - 8 years. May show a specific activity such as making something with the child or other child care and interactions as the 4-H'er chooses. May include photos, captions, story or essay. Size of poster or scrapbook large enough to tell the story. Other people may take photos so that 4-H'er can be in the photo. 4-H'er must make the poster or scrapbook. No information sheet needed.

8. BABYSITTING KIT –Purpose of kit is for the 4-H'er to take with them when they go to someone's home to babysit (do not make kit for combination of ages or for your own family to use). 4-H'er 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" X 15" X 10". All items in kit must be safe for child to handle. Information sheet for Class 8 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. **Most importantly the kit should serve a defined purpose, not just be a catch all for several items.**

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

9. FAMILY INVOLVEMENT ENTRY. Scrapbook, poster or story describing an activity the family did together. It might include making something such as a dollhouse 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 (2or3) may enter:

10. 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.

11. GROWING IN COMMUNITIES - CD3 - Growing in Communities – Scrap-book 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 27.** 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 27th, your clothing exhibit will be docked one ribbon placing when judged on Wednesday's entry day.

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 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.**

ENTRY TAG PLACEMENT: As you look at the garment pin the entry tag on the right side of the garment and the hook of the hanger to the left.

CRITERIA FOR JUDGING: Refer to the Nebraska 4-H website for current state fair score sheets at www.4h.unl.edu. In addition, all entries must conform to rules and regulations as set forth in this book.

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). In addition, all entries must conform to rules and regulations as set forth in this Premium List.

*** * * 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 appliqués or any prepackaged item where the materials are predetermined by the manufacturer will not be accepted.

CLASS NO.

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

901. EMBELLISHED GARMENT - Sr. Div. (12 years of age & over, January 1) - Use of more advance techniques.

CLASS NO.

1. 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.

2. 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".

3. 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.

4. 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.

5. ITEM CONSTRUCTED FROM ORIGINAL DESIGNED FABRIC – (*Garment 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.

6. 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.

7. FASHION ACCESSORY – (*Not eligible for State Fair Fashion Show*) An accessory designed and/or constructed using elements and principles of design; can be textile or non-textile based. Example: shoes, bracelets, 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.

***** DIVISION 220 - SEWING FOR FUN *****

**Items must be made from patterns in the Sewing for Fun Packet.
County Fair Division**

BEGINNING LEVEL

CLASS NO.

902. NEEDLE BOOK

INTERMEDIATE LEVEL

CLASS NO.

904. PILLOW STRIPES

905. LAUNDRY BAG

906. TOTE BAG

ADVANCED LEVEL

CLASS NO.

909. DIAGONAL PATCHWORK

910. RAIL FENCE PILLOW

CLASS NO.

903. SQUARE PINCUSHION

CLASS NO.

907. OPTIONAL PILLOW BACK WITH

ENVELOPE CLOSURE

908. PATCHWORK PILLOW

CLASS NO.

911. PILLOW CASE

***** DIVISION 234 - GENERAL CLOTHING *****

CLASS NO.

1. EDUCATION DISPLAY – 4-H member enrolled in Decorate Your Duds, Clothing Level 2, Sewing for You, Tailoring, Knitting or Crochet projects may enter an Educational Display. Share with others what you learned in this project. Exhibit may be a poster or foam core board (not to exceed 22" X 30"), a notebook or a small display of an educational nature. Examples include: informational on careers in the textile industry, information on textile fibers, illustrate art elements, art principles, seam finishes, the science of textiles including dye techniques, fiber, Identification, and shrink testing of fabrics, knit stitches, crochet stitches, gauge, etc.

900. 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 227 - 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.

CLASS NO.

915. SIMPLE TOP

916. SIMPLE BOTTOM

CLASS NO.

917. MAKE ONE BUY ONE

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

4-H'er who has enrolled in or completed Sewing for You or Tailoring is not eligible. Check the construction skills checklist in the member's manual for acceptable construction skills and fabric choices. Entry consists of constructed top and bottom (examples: a vest with pants or a jacket with a skirt). 4-H'er may exhibit 2 entries per class number; however, they must be different types of clothing (i.e. - class 2 may be one skirt with shirt and also one jumper with shirt) but not two skirts with shirts. Member is limited to only one item per class number to be selected for State Fair.

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.

1. 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 1/2 x 11, 3 ring binder. Include an appropriate cover. (Additional pages can be added each year but should be dated.) See pages 9-11 for portfolio formatting.

2. Expanded Textile Science Scrapbook – Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 1/2 x 11, 3 ring binder. Include an appropriate cover. See project manual for fabric suggestions.

3. 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".

4. 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.

5. Entrepreneurial Sewing - Using page 161-167 in the 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".

6. 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.

7. 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.

8. Textile Clothing Accessory - (*Not eligible for State Fair Fashion Show*) Textile accessory is constructed using at least one skill learned in this project. 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.)

9. Top (vest acceptable) (*Not eligible for State Fair Fashion Show*)

10. Bottom (pants or shorts) (*Not eligible for State Fair Fashion Show*)

11. Skirt (*Not eligible for State Fair Fashion Show*)

12. Lined or Unlined Jacket (*Not eligible for State Fair Fashion Show*)

13. Dress (not formal wear) (*Eligible for State Fair Fashion Show*)

14. Romper or Jumpsuit (*Eligible for State Fair Fashion Show*)

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

917. Nightshirt/Loungewear (*Not eligible for State Fair Fashion Show*) (County Only)

918. 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.**

CLASS NO.

1. Clothing Portfolio – Complete at least four different samples/activities from Chapter 2, Chapter 3 or Chapter 4 of the project manual. 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 11-13 for portfolio formatting.

2. Expanded Textile Science Scrapbook – Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 1/2 x 11, 3-ring binder. Include an appropriate cover. See project manual for fabric suggestions.

3. Advanced Entrepreneurial Sewing - Using lessons learned in Chapter 5 of the manual, display one sample product with a business plan that includes a business ID and logo. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22" x 30".

4. 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.

5. 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.

6. Textile Clothing Accessory. (*Not eligible for State Fair Fashion Show*) Textile accessory is constructed using at least one skill learned in this project. 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.)

7. Dress or Formal (*Eligible for State Fair Fashion Show*)

8. Skirted Combination (skirt with shirt, vest or jacket OR jumper and shirt) (*Eligible for State Fair Fashion Show*)

- 9. **Pants or Shorts Combination** (pants or shorts with shirt, vest or jacket) *(Eligible for State Fair Fashion Show)*
- 10. **Romper or Jumpsuit** *(Eligible for State Fair Fashion Show)*
- 11. **Specialty Wear** (includes: swim wear, costumes, hunting gear, or chaps) *(Eligible for State Fair Fashion Show)*
- 12. **Unlined Jacket** (non-tailored) *(Eligible for State Fair Fashion Show)*
- 13. **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.

FIBER ARTS - KNITTING AND CROCHETING

CRITERIA FOR JUDGING KNITTING & CROCHETING: Design & Color, Neatness, Knitting or Crocheting Mechanics, Trimmings, & Construction Finishes.

INFORMATION SHEET FOR KNITTING: 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.
- 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 NO.	CLASS NO.
900. Pot Holder	905. Ribbed Hat
901. Slippers	906. Simple Accessory
902. Scarf	907. Item for home
903. Mittens	908. Toy
904. Other Comparable Article	

LEVEL 2 KNITTING CLASS

5. LEVEL 2 KNITTED CLOTHING OR HOME ENVIRONMENT ITEM – *(Garment eligible for State Fair Fashion Show)*
Knitted item or garment using pattern stitches such as diamond, block, twist or seed/moss stitches.

LEVEL 3 KNITTING CLASS NO.

15. LEVEL 3 KNITTED CLOTHING OR HOME ENVIRONMENT ITEM. – *(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.

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

INFORMATIONAL SHEET FOR CROCHET: Each crocheted 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 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 and size of hook. 5. Kind of yarn – weight and fiber content or other material used. 6. Names of stitches used. 7. Copy of directions.

LEVEL 1 CROCHET – COUNTY EXHIBITS ONLY

CLASS NO.	CLASS NO.
900. SCARF	903. HANGERS
901. POTHOLDER	904. OTHER COMPARABLE ARTICLE
902. SLIPPERS	

LEVEL 2 CROCHET CLASS NO.

5. LEVEL 2 CROCHETED CLOTHING OR HOME ENVIRONMENT ITEM – *(Garment eligible for State Fair Fashion Show)* Crocheted item or garment using pattern stitch such as texture, shell, cluster or mesh stitches.

15. LEVEL 3 CROCHETED CLOTHING OR HOME ENVIRONMENT ITEM – *(Garment eligible for State Fair Fashion Show)* Crocheted item or garment using advanced crochet stitches such as afghan, broomstick, hairpin lace, design motifs or pattern stitches.

Ribbon	PREMIUMS - CLOTHING			
	Purple	Blue	Red	White
All of Division 220, 221, & Div. 225 Classes 900–908; Div. 226 Classes 900-904	\$3.50	\$3.00	\$2.50	\$2.00
All of Division 222 & 227 Div. 225 Classes 5 & 15; Div. 226 Classes 5 & 15;	\$6.00	\$5.00	\$4.00	\$3.00
All of Division 234	\$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 *****

4-H'ER MUST BE **10 YEARS OF AGE OR OLDER BY JANUARY 1, CURRENT YEAR TO ENROLL IN THIS PROJECT.** 4-H'ER MUST BE ENROLLED IN PROJECT TO EXHIBIT

EXHIBITS ENTERED: Shopping in Style must ***BE ENTERED THE DAY OF CLOTHING CONSTRUCTED / FASHION REVUE JUDGING ON FRIDAY, JULY 27.*** If you do not bring your Shopping In Style exhibit on clothing entry day, Friday, July 27th, your exhibit will be docked one ribbon placing if you entry it on Wednesday's static exhibit entry day.

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.

CLASS NO.

1. 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). Please 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. Suggested for Ages 10-13 Provide details about wardrobe inventory, which indicates why you selected the garment you did, clothing budget, cost of garment, and a conclusion or summary statement(s) stating your final comments on who you selected your "best buy for your buck". Provide 3 color photos of you wearing the garment (front, side, back views).

2. 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). Please 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. Suggested for Ages 14-19 Provide details listed for those ages 10-13 plus include body shape discussion, construction quality details, design features that affected your selection, cost per wearing, care of garment, and a conclusion or summary statement(s) stating your final comments on why you selected your "best buy for your buck". Provide 3 color photos of you wearing the garment (front, side, back views).

900. SHOPPING IN STYLE, THRIFT STORE EDITION (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.

3. 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).

4. 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).

5. 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.

6. 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 or colored poster board (limit the size of the poster board or card stock to 14"x22" or smaller). You may use the front and back of the poster board.

Beginner/Intermediate

- 1. 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.
- 2. 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.
- 3. 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.
- 4. 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.
- 5. COMPLETE ACTIVITY 8** “What Does It Really Cost?” on pages 39-40.
- 6. 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

- 7. INTERVIEW** someone who is paid a salary; someone who is paid a commission; and someone who is paid an hourly wage. Have them answer the following questions plus any additional questions you may have.
 - *What are some benefits of receiving your pay the way you do (salary, commission, or hourly wage)?
 - *What are some negative outcomes for getting paid the way you do?
 - *Does your pay keep pace with inflation? Why do you think this?
 Summarize: Based upon your interviews which payment method would suit you best? Discuss your answer
- 8. THE COST OF NOT BANKING** – Type your answers to the question about Elliot on page 50.
- 9. EVALUATING INVESTMENT ALTERATION** – complete the case study of Jorge on page 64. Answer all three questions found at the bottom of the page.
- 10. 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.
- 11. 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 5, 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 27th. Failure to notify Extension Staff and Fashion Show superintendent by the proceeded date will result in a lower ribbon placing.

***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.

10. MODELED BEYOND THE NEEDLE EMBELLISHED GARMENT with an 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.

15. 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.

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

30. 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 shirt; 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.

40. Modeled Constructed STEAM Clothing 3 Garment(s)

Possible types of STEAM Clothing 3 garments include: Dress or formal; Skirted Outfit Combination (skirt with shirt, vest, lined/unlined jacket, OR jumper and shirt) A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants or shorts; Pants or Shorts Outfit Combination (pants or shorts with shirt, vest, 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. Nightwear or loungewear can NOT be modeled----(county Only)

50. 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 patterns such as Aran or Fair Isle. Crocheted garment using pattern stitches such as texture, shell, cluster or mesh stitches or advance crochet stitches such as afghan, broomstick, hairpin lace, design motifs or pattern stitches. Garment needs to be a complete outfit as in a dress, coat, or two piece ensemble (bottom and top).

900. 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.

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

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

904. MAKE ONE/BUY ONE –County Only - 4-H members enrolled in Knitting, Crocheting, Clothing Level 2, Sewing for You or Tailoring 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.

905. MODELED SHOPPING IN STYLE THRIFT STORE EDITION & REPORT – (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).

60. 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).**

Ribbons:	PREMIUMS - FASHION REVUE			
	Purple	Blue	Red	White
Div. 410 - Classes 900- 904; & Classes 10 - 20	\$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.

10. 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, and 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.

20. QUILT DESIGNS 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.

21. BARN QUILT CREATED THAT IS LESS THAN 4’X4’

22. BARN QUILT CREATED THIS IS 4’X4’ OR LARGER

30. 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.

40. WEARABLE ART – Quilted clothing or clothing accessory which must have a recognizable amount of quilting and may include fabric manipulation. Quilting must be done by 4-H member. On a half sheet of 8 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.

41. INTER-GENERATIONAL QUILT – a quilt made by a 4-H member and family 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?

42. SERVICE PROJECT QUILT -. A quilt to be donated to a worthy cause that has been constructed by a 4-H member or group. 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 ENTRIES IN 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. All quilted exhibits must be clean and finished for intended purpose. A quilted exhibit consists of 3 or more layers. All quilted exhibits must be quilted (machine or hand) or tied. All quilt piecing and finishing must be the sole work of the current 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 have a permanent label on the back right corner with quilters name and date of completion. 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. CLASS NO.

50. SMALL

51. MEDIUM

52. LARGE

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

CLASS NO.

900. POTHOLDER

901. VEST

902. WALL HANGING

903. OTHER

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

CLASS NO.

60. SMALL

61. MEDIUM

62. 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, or other non-traditional styles. Attach card.

CLASS NO.

70. SMALL

71. MEDIUM

72. LARGE

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

CLASS NO.

80. HAND QUILTED

81. SEWING MACHINE QUILTED

82. LONG ARM QUILTED – non

83. LONG ARM QUILTED –

Computerized/hand guided 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

Items should be ready for display in the home (picture framed, wall hangings and pictures ready to hang. **No single mat board** or artist canvas panels. Wrapped canvas (if staples not visible on edge) is accepted without framing, but still needs to include a hanger. **Make sure hangers are strong enough to support the item.** Items should **not** be made for another project or beginning level. (ex: Sewing for Fun pillows or Woodworking). Exhibits from the beginning level or Design My Place are county only and not state fair eligible.

ENTRIES: Items must be designed to be used for home decorating, home furnishings, or home management (no clothing, purses, note cards, scrapbooks/photo albums, etc.). Accessories should be of high quality (as compared to quick, simple crafts, suitable for use in the home several months throughout the year. Holiday specific items are discouraged. Items should show creativity and originality, along with the application of design elements and principles. (**Ask yourself: How have I shown creativity and applied the design principles and elements in this accessory?**) **Youth are required to include the design elements and principles they used along with simple directions for how they made 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.** Items should be ready for display in the home (pictures framed, wall hangings and pictures ready to hang, etc.). Items not ready for display will be dropped one ribbon placing.

Entered in correct class: What medium was changed or manipulated? What medium is the majority of your exhibit made from?

Items should not be made for beginning level or other projects (ex: simple (10 minute) table runners or woodworking). Exhibits from the beginning level, Design my Place, are county only and not state fair eligible.

IDENTIFICATION: An addition to the entry tag, a label with the exhibitor’s name and county should be attached to **EACH** separate piece of the exhibit.

SUPPORTING INFORMATION: Supporting information is required for all Home Environment exhibits. Information must include the elements and principles of design used and steps taken to complete project. Tag templates can be found on 4-H State Fair website: <http://4h.unl.edu/nebraskastatefairfairbook#tab3> 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?

STATE FAIR ENTRIES: Each exhibitor is limited to 2 State Fair entries. These must be in different classes.

***** 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).

CLASS NO.	CLASS NO.	CLASS NO.
901. FIBER	905. GLASS	909. CHALK
902. CLAY	906. CERAMIC	910. CARBON/INK
903. TEXTILES	907. PAPER	911. PIGMENT/WATER COLOR
904. WOOD	908. METAL	912. NATURAL MATERIALS

913. 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.

- 1. ORIGINAL PENCIL OR CHALK DRAWING** framed and ready to hang. Scratch art accepted here. (pgs. 10-21).
- 2. ORIGINAL INK DRAWING** framed and ready to hang. (pgs. 22 – 28)
- 3. HOME ACCESSORY MADE WITH FIBER-** (pgs. 29).
- 4. HOME ACCESSORY MADE WITH FELTED WOOL** - (pgs. 29 - 33).
- 5. HOME ACCESSORY MADE WITH COTTON LINTER** - (pgs. 34 – 36).
- 6. HOME ACCESSORY USING BATIK** - (pgs. 37 – 39).
- 7. HOME ACCESSORY MADE BY WEAVING-** (pgs. 40 - 47).
- 8. HOME ACCESSORY MADE WITH FABRIC EXHIBITOR HAS DYED** - (pgs. 48 – 50).
- 9. ORIGINAL SCULPTED HOME ACCESSORY MADE WITH CLAY** (no purchased pots) (pgs. 53 – 62).
- 10. 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.

- 1. ORIGINAL ACRYLIC PAINTING** based on techniques learned in Unit 1 of Portfolio Pathways, framed and ready to hang. (pgs. 12 – 13).
- 2. ORIGINAL OIL PAINTING** based on techniques learned in Unit 1 – Portfolio Pathways, framed and ready to hang. (pgs. 26-33).
- 3. ORIGINAL WATERCOLOR** based on techniques learned in Unit 1 of Portfolio Pathways, framed and ready to hang. (pgs. 14 – 17).
- 4. ORIGINAL SAND PAINTING** based on techniques learned in Unit 1 of Portfolio Pathways, framed and ready to hang. (pgs. 20-21).
- 5. ORIGINAL ENCAUSTIC PAINTING** based on techniques learned in Unit 1 of Portfolio Pathways, framed and ready to

hang. (pgs. 34– 35).

6. HOME ACCESSORY made with any printing techniques in Pathways Unit II; attach Description of technique used (pgs. 36– 56).

7. 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; 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

901. NEEDLEWORK ITEM (made with yarn or floss)

902. SIMPLE FABRIC ACCESSORY, like a pillow, laundry bag, pillowcase, table runner, etc.

903. ACCESSORY MADE WITH ORIGINAL BATIK OR TIE DYE

904. SIMPLE ACCESSORY MADE USING WOOD

905. SIMPLE ACCESSORY MADE USING PLASTIC

906. SIMPLE ACCESSORY MADE USING GLASS

907. SIMPLE ACCESSORY MADE USING CLAY

908. SIMPLE ACCESSORY MADE USING PAPER

909. SIMPLE ACCESSORY MADE USING METAL TOOLING OR METAL PUNCH

910. STORAGE ITEM MADE OR RECYCLED

911. BULLETIN OR MESSAGE BOARD

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

913. 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 historical, 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: New resources to support this project area are on the 4-H website.

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.

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

2. 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.

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

4. CLEANED AND RESTORED HEIRLOOM OR OLD FURNITURE OR ACCESSORY - 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. Item or article should be of complexity suited to an advanced project.

5. CLEANED &/OR RESTORED HEIRLOOM HOME FURNISHINGS TEXTILE. Consult extension publication “Care & Conservation of Heirloom Textiles, G1682,” for information.

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

Attach information to explain steps taken. Information must also include element or principle of design used.

CLASS NO.

1. DESIGN BOARD FOR A ROOM. Include color scheme, wall treatment, floor treatment, etc., OR floor plan for a room – posters 22 X 28 or multimedia presentation (on CD). Show what you learned with before and after pictures or diagrams, samples, story, cost comparisons, optional arrangements, etc.

- 2. PROBLEM SOLVED, Energy savers OR CAREER EXPLORATION.** Identify a problem (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.
- 3. SOLAR, WIND, OR OTHER ENERGY ALTERNATIVES FOR THE HOME.** Can be models, either an original creation or an adaptation of kit. If kit, label and explain what was learned and how the item could be used in or on exterior of home.
- 4. 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.
- 5. 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. Premium will be \$2.00.
- 6. WINDOW COVERING** - may include curtains, draperies, shades, shutters, etc.
- 7. FLOOR COVERING** – may be woven, braided, painted floor cloth, etc. May be exhibited as a poster or multimedia presentation (on CD).
- 8. BEDCOVER** – may include quilt, comforter, bedspread, dust ruffle, pillow sham, canopy, etc. For quilts, state who did the piecing, quilting. (Tied fleece blankets are not eligible for State Fair competition).
- 9. ACCESSORY** – Original Needlework/Stitchery.
- 10. ACCESSORY**- Textile - 2D – (table cloth or runner, dresser scarf, wall hanging, etc. No tied fleece blankets or beginning/ 10 minute table runners.)
- 11. ACCESSORY** – Textile – 3D – (pillows, fabric bowls, etc. No Sewing for Fun pillows).
- 12. ACCESSORY – 2D**
- 13. ACCESSORY** – 3D (String art, wreaths, etc.)
- 14. ACCESSORY** – Original Floral Design

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

- 15. ACCESSORY** – Original made from Wood. *Burn, cut, shape or otherwise manipulate*
- 16. ACCESSORY** – Original made from Glass. *Etch, mosaic, stain, molten, or otherwise manipulate*
- 17. ACCESSORY** – Original made from Metal. *Cut, shape, punch, sculpt, reassemble or otherwise manipulate.*
- 18. ACCESSORY** – Original made from Ceramic or Tile. *Treatment to exhibit must go through process that permanently alters the medium. Painting alone is not sufficient.*
- 19. 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.*
- 20. 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.
- 21. FURNITURE** – Wood Opaque finish such as paint or enamel.
- 22. FURNITURE** – Wood Clear finish showing wood grain.
- 23. FURNITURE** – Fabric Covered – may include stool, chair seat, slip-covers, headboard, etc.
- 24. FURNITURE** – Outdoor Living - furniture made/refurbished suitable for outdoor use. **Note: If selected for State Fair item may be displayed outside.** *Include description of what was done to recycle or reuse item in your attached information.*
- 25. 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, i.e., 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.

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

Contact the Extension Office for all class requirements in Forestry.

- | | |
|-----------------------------------|--------------------------------------|
| CLASS NO. | CLASS NO. |
| 1. DESIGN YOUR OWN EXHIBIT | 6. CROSS SELECTION |
| 2. LEAF DISPLAY | 7. PARTS OF A TREE – (project |
| 3. TWIG DISPLAY | is only for ages 8 – 11) |
| 4. SEED DISPLAY | 8. LIVING TREE |
| 5. WOOD DISPLAY | |

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, study, or observations that relate to their exhibit. This helps judges understand what the 4-H'er did and learned in the process that led to the exhibit.

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 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), and Wildlife Habitat Evaluation Handbook, Participants Manual (NE 4H4300).

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 1/4" plywood, masonite, or similar panel no larger than 24" high by 24" wide. Poster exhibits should be on regular poster sheets, no larger than standard size (22 by 28 inches) but half size, 22 by 14 inches, is recommended.

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
- 3. FISH DISPLAY
- 4. REPTILE OR AMPHIBIAN DISPLAY
- 5. WILDLIFE CONNECTIONS
- 6. WILDLIFE TRACKS

- 8. WILDLIFE DIORAMA
- 9. WILDLIFE ESSAY
- 10. WILDLIFE VALUE SCRAPBOOK
- 11. WILDLIFE ARTS

***** DIVISION 342 – WILDLIFE HABITAT *****

- | | | |
|------------------|------------------|-------------------|
| CLASS NO. | CLASS NO. | CLASS NO. |
| 1. HOUSES | 2. FEEDER/WATERS | 3. HABITAT DESIGN |

***** DIVISION 343 - HARVESTING EQUIPMENT *****

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

***** DIVISION 346 - TAXIDERMY *****

- CLASS NO.**
1. 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, however information can be shared through pictures.

CLASS NO.

- 1. **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.
- 2. **STORAGE CASE**– an item with the purpose to safely hold a firearm, bow, ammunition, and/or arrows, examples: soft sided shotgun case, quivers, firearm safe, Include your design, or plans you adapted. Explain how the storage case is used.
- 3. **PRACTICE GAME OR ACTIVITY**– invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials for 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.
- 4. **SCIENCE, ENGINEERING, TECHNOLOGY ADVANCEMENTS OF SHOOTING SPORTS 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.
- 5. **HEALTHY LIFESTYLES PLAN**- Include a shooter’s diet and exercise plan, and how the 4-H member will benefit or improve from following the plan. Ideally, the 4-H member would follow the plan and include some journal entries about adaptations or improvements made while following the plan.
- 6. **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. 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.
- 8. **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.
- 9. **COMMUNITY VITALITY DISPLAY** – Explore the difference shooting sports 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.
- 10. **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.

- 1. **DESIGN YOUR OWN EXHIBIT IN NATURAL RESOURCES, CONSERVATION, 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 X 24". 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 RESORCES & 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 ***

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.

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.

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.

901. JR. DIVISION (age 15 & under)

902. SR. DIVISION (age 16 - 18)

ARCHERY DIVISION

CLASS NO.

903. JR. DIVISION (age 8 - 11)

904 INTER. DIVISION (12-14)

905. SR. DIVISION (age 15 - 18)

AIR RIFLE

CLASS NO.

906. JR. DIVISION (ages 9 - 11)

907. INTER. DIVISION (ages 12 & 13)

908. SR. DIVISION (ages 14 - 18)

.22 RIFLE

CLASS NO.

909. ALL AGES (without scope)

910. ALL AGES (with scope)

BB GUN DIVISION

CLASS NO.

911. 8 YEAR OLDS

912. JR. DIVISION (ages 9 - 11)

CLASS NO.

913. INTER. DIVISION (ages 12 & 13)

914. SR. DIVISION (age 14 - 18)

All of Division 348:	Purple	Blue	Red	White
	\$5.00	\$4.50	\$4.00	\$3.50

HEALTHY LIFESTYLES
DEPARTMENT E – FOODS, NUTRITION & FOOD PRESERVATION
Superintendent: Vida Sprout, Elgin

All food items will be entered on Wednesday morning, August 1. Certain projects will be interviewed judged.

GENERAL: Members may exhibit only in projects in which they are enrolled. Food exhibits may be made from any recipe. All food brought into the fair must be cold when entered. Do not bring a warm or hot product in for entry.

EXHIBITING FOOD PRODUCTS: When possible please bring all exhibits in disposable materials, i.e., paper plates, plastic bags, aluminum pie tins, etc. The County Fair Board is not responsible for lost bread boards, china, glassware, etc.

Exhibits should be entered in the following amounts:

Breads: Bring 7 inches cut from one end of a standard loaf.

Cakes, Coffee Cakes, Corn Bread, etc.: Bring 6 inch square from corner of 8" or 9" pan.

Brownies, Bars, etc.: Cut in 2" squares.

FOOD & NUTRITION

LABELS FOR ALL FOOD PRODUCTS - Each exhibit must include the recipe.

Place the food on the appropriate size plate. Put all exhibits in a self-sealing bag. Attach entry tag and recipe at the corner of the bag on the outside. All information pieces (recipes, special items) must be labeled with exhibitor's name and county.

FOR NON-FOOD ENTRIES: Attach entry tag to the upper right hand corner of the entry. Additional information pieces (recipes, special items) must be labeled with exhibitor's name and county. Consider color, layout, design and other art principles when developing posters. Poster criteria will be considered as part of the judging.

CRITERIA FOR JUDGING: Exhibits will be judged according to score sheets available at local Extension Office. Make sure to follow all entry instructions required for your exhibit. Incomplete exhibits or not meeting the criteria for size/amount when presented *will be lowered one ribbon placing*. **Commercially prepared mixes are ONLY allowed in Cooking 201 Creative Mix Class.**

INGREDIENTS 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.

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. The following food ingredients are considered unsafe for fair exhibit and will be disqualified: cream cheese fillings and cream cheese frostings; any meat item including meat jerky, imitation meat bits (bacon bits, pepperoni, etc.); melted cheese toppings, and uncooked fruit toppings (i.e., fresh fruit tart). These food items may result in an unsafe food product by the time the item is judged due to unpredictable heat and/or weather conditions.

Glazes, frosting and other sugar based toppings are considered safe due to high sugar content. Egg glazes on yeast breads and pie crusts BEFORE baking are acceptable. Eggs incorporated into baked goods and crusts and cheese mixed into baked goods are considered safe

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

CLASS NO.

1. FOOD SCIENCE EXPLORATIONS- Open to any 4-H'er enrolled in a Foods and Nutrition 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, and a written report in portfolio or notebook. Consider neatness and creativity.

2. FOODS and NUTRITION POSTER, SCRAPBOOK, or PHOTO DISPLAY - Open to any 4-H'er enrolled in a Foods and Nutrition project, involving a nutrition or food preparation 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"), computer based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display, and a written report in portfolio or notebook. Consider neatness and creativity.

3. PHYSICAL ACTIVITY and HEALTH POSTER, SCRAPBOOK, or PHOTO DISPLAY - Open to any 4-H'er enrolled in a Foods and Nutrition project, involving a physical activity 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"), computer based presentation printed off with notes pages, if needed, and displayed in binder, an exhibit display, a written report in portfolio or notebook. Consider neatness and creativity.

4. COOKING BASICS RECIPE FILE – 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 (Formerly known as Six Easy Bites) *** (Suggested ages 8-10 yrs old)**
(County Only Project – Not Eligible for State Fair)

CLASS NO.

- 901. COOKIES** – (any recipe, 4 on a paper plate)
- 902. MUFFINS** – (any recipe, 4 on a paper plate)
- 903. NO BAKE COOKIE** – (any recipe, 4 on a paper plate)
- 904. CEREAL BAR COOKIE** – (any cereal based recipe made in pan and cut into bars or squares for serving.)
- 905. GRANOLA BAR** – (any recipe, 4 on a paper plate)
- 906. BROWNIES** - (any recipe, 4 on a paper plate)
- 907. SNACK MIX** – (any recipe, at least 1 cup in self-sealing plastic bag)

***** DIVISION 300 - YOUTH IN MOTION *****
(County Only Classes)

CLASS NO.

- 901. YOUTH IN MOTION POSTER, SCRAPBOOK OR PHOTO DISPLAY** – **Exhibit** about the 4-H'er or the 4-H'ers family involved in a physical activity or concept/lesson involving this project. This might contain pictures, captions, and/or reports about the physical activity the individual or family did as a result of taking this project.
- 902. ACTIVITY BAG** - a duffel bag or backpack that the 4-H'ers packs so that they are always prepared to be active and make healthy food choices. May include proper workout attire, a healthy beverage or snack, or a notebook or goal sheet, etc. Make sure all items are clearly labeled and an explanation of why it is included in the Activity Bag. **DO NOT** put valuable items (i.e. electronics) in Activity Bag, instead use a picture of the item or include in the listing of items.
- 903. YOUTH IN MOTION HEALTHY SNACK RECIPE FILE** - collection of 10 recipes from any source. Each recipe must accompany a complete menu in which the recipe is used following the idea that a healthy snack includes foods from at least two different food groups. An additional 10 recipes may be added each year 4-H'er is in project, with year clearly marked on recipes. Consider creativity and neatness. Display in recipe file or box or in a binder.
- 904. HEALTHY LIFESTYLE INTERVIEW** - interview someone in your life that you admire that is physically active or has a healthy lifestyle. Why do they enjoy their exercise program or lifestyle choices? What are their goals? Why do you admire them? Maximum of two pages, one sided write up of an interview with someone who has an active exercise program or has a healthy lifestyle. Consider creativity and neatness. Mount on colored paper or poster board, or display in a binder. Include a picture of the person interviewed. (May be laminated to preserve exhibit). Overall size of mounted exhibit should be no larger than 9 X 12 inches.
- 905. HEALTHY SNACK** - See ideas for non-perishable snacks on page 36. Four cookies, bars, muffins, etc. on a paper plate or at least 1 cup of mix. (Examples might include: granola bars, homemade crackers or chips). Supporting information to include recipe and why this snack might be considered a healthy snack.

***** DIVISION 410 – Cooking 201 (Formerly known as Tasty Tidbits)*** (Suggested ages 10-12 yrs old)**

CLASS NO.

- 1. LOAF QUICK BREAD** – 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.
- 2. CREATIVE MIXES** – any recipe, at least ¾ of baked product or 4 muffins or cookies on a paper plate. May be baked 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?
- 3. BISCUITS OR SCONES** – 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.
- 4. HEALTHY BAKED PRODUCT** – Any recipe, at least ¾ of baked product or muffins/cookies on a paper plate. May be

baked 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.

5. COFFEE CAKE – Any recipe or shape, non-yeast product, at least $\frac{3}{4}$ of baked product. May be baked in a disposable pan. Include menu for a complete meal where the recipe is served, following meal planning guidelines suggested in Cooking 201.

6. BAKING WITH WHOLE GRAINS – Any recipe, at least $\frac{3}{4}$ of baked product or 4 muffins/cookies on a paper plate. May be baked in a disposable pan. Recipe must contain whole grains as part of the ingredients. Ex. Whole wheat applesauce bread, peanut butter oatmeal cookies, etc.

7. NON-TRADITIONAL BAKED PRODUCT – exhibit must include a food product prepared using a non-traditional method (i.e. bread machine, cake bread in convection oven, baked item made in microwave, etc.) Entry must be at least $\frac{3}{4}$ baked product, or 4 muffins or cookies on a paper plate. Entry must include supporting information that discusses alternative preparation method and how it compares with traditional method.

***** DIVISION 411 – Cooking 301 (Formerly known as You're The Chef) *** (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.

1. WHITE BREAD – any yeast recipe, at least $\frac{3}{4}$ of a standard displayed on a paper plate

2. WHOLE WHEAT OR MIXED GRAIN BREAD – any yeast recipe, at least $\frac{3}{4}$ of a standard loaf displayed on a paper plate.

3. SPECIALTY ROLLS – 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.

4. DINNER ROLLS – any yeast recipe, 4 rolls on a paper plate. May be cloverleaf, crescent, knot, bun, bread sticks, or any other type of dinner roll.

5. SPECIALTY BREAD – any yeast recipe, includes tea rings, braids, or any other full-sized specialty bread products. Must exhibit at least $\frac{3}{4}$ of a full sized baked product. May be baked in a disposable pan.

6. SHORTENED CAKE – NOT FROM A CAKE MIX! At least $\frac{3}{4}$ 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 413 – Cooking 401 (Formerly known as Foodworks) *** (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.

1. DOUBLE CRUST FRUIT PIE – 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.

2. FAMILY FOOD TRADITIONS – any recipe, at least $\frac{3}{4}$ 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.

3. ETHNIC FOOD EXHIBIT – any recipe, at least $\frac{3}{4}$ of baked product or muffins or cookies on a paper plate. May be baked 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.

4. CANDY – any recipe, 4 pieces of candy on a paper plate or $\frac{1}{2}$ cup. No items containing cream cheese will be accepted, Ex. 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.

5. FOAM CAKE – original recipe (no mixes) of at least $\frac{3}{4}$ of the cake. Foam cakes are cakes that have a high ratio of eggs to flour and fall into three categories: angel food cakes or meringues; sponge or jelly roll cakes; chiffon cakes. Cake may be frosted with a non-perishable frosting (no cream cheese or egg white based frosting allowed).

6. SPECIALTY PASTRY – any recipe, at least $\frac{3}{4}$ of baked product or 4 muffins or cookies on a paper plate. May be baked 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

FOR STATE FAIR, EACH 4-H MEMBER IS LIMITED TO THREE EXHIBITS EACH IN A DIFFERENT CLASS.

PROCESSING METHODS: Current USDA processing methods and altitude adjustments must be followed for all food preservation. Jams, preserves & marmalades, fruit, tomatoes & pickled vegetables must be processed in a boiling water bath. (Tomatoes may be processed in a pressure canner). All non-acid vegetables & meats must be processed in a pressure canner. Spoiled or unsealed container disqualifies entry.

UNIFORMITY: Jars & type of lid should be the same size, all small or all large, not necessarily the same brand. Half pint jars may be used for jellies & 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.

RECIPE/LABELING – Recipe must be included, and may be hand written, photocopied or typed. Commercially prepared mixes are not allowed. See <http://food.unl.edu/web/preservation/home> for current USDA guidelines, how to find your NE altitude, and proper procedures for food preservation. Jars should be labeled with name of 4-H'er, county and date of processing. All exhibits must include the **4-H Food Preservation Card** attached to the project as the required supporting information or include the 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). Write plainly on label and attach securely to exhibit. Securely attach official entry card to exhibit. Multiple dried food exhibits should be secured by a rubber band or “twisty” to keep exhibits containing the 3 self-sealing bags together.
9. Recipe and source of recipe (if a publication, include name and date).

CURRENT PROJECT: All canning must be the result since September 1 of the previous calendar year.

CRITERIA FOR JUDGING: Exhibits will be judged according to score sheets available at Extension Office or at <http://4h.unl.edu/county-fair/scoresheets> Incomplete exhibits will be lowered a ribbon class. Canned food items not processed according to altitude in the county will be lowered one class ribbon. *Antelope County Altitude - 1738 feet above sea level.* Recipes for processed foods used by 4-H'ers for fair exhibition (except salsa) may originate from any source. However, all processed/preserved food products MUST use USDA approved processing methods.

EXHIBITS: Dried food exhibits must include at least $\frac{3}{4}$ cup of dried foods, or at least a 4" piece of fruit leather. No jerky allowed.

*** * * DIVISION 407 - FOOD PRESERVATION * * ***

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

UNIT 1 FREEZING PROJECT MANUAL

1. BAKED ITEM MADE WITH FROZEN PRODUCE – any recipe at least $\frac{3}{4}$ of baked product or 4 muffins or cookies on a paper plate. May be baked 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.

UNIT 2 DRYING PROJECT MANUAL

2. DRIED FRUITS – exhibit 3 different examples of 3 different dried fruits. Place each dried fruit food (6-10 pieces of fruit, minimum $\frac{1}{4}$ cup) in separate self-sealing bags. Use a rubber band or “twisty” to keep exhibit together.

3. FRUIT LEATHER – 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.

4. VEGETABLE LEATHER – 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.

- 5. DRIED VEGETABLES** – 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.
- 6. DRIED HERBS** – 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.
- 7. BAKED ITEM MADE WITH DRIED PRODUCE/HERBS** – any recipe, at least ¾ of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan. Recipe **MUST** include dried product/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.

UNIT 3 BOILING WATER CANNING MANUAL

- 8. 1 JAR FRUIT EXHIBIT** – exhibit one jar of a canned fruit. Entry must be processed in the boiling water bath according to current USDA recommendations.
- 9. 3 JAR FRUIT EXHIBIT** – exhibit 3 jars of different canned fruits. May be 3 different techniques for same type of product. Ex. Applesauce, canned apples, apple pie filling, and etc. entry must be processed in the boiling water bath according to current USDA recommendations.
- 10. 1 JAR TOMATO EXHIBIT** – exhibit one jar of a canned tomato product. Entry must be processed in a boiling water bath according to current USDA recommendations.
- 11. 3 JAR TOMATO EXHIBIT** – 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.
- 12. 1 JAR PICKLED EXHIBIT** – one jar of a pickled and/or fermented product. Entry must be processed in a boiling water bath according to current USDA recommendations.
- 13. 3 JAR PICKLED EXHIBIT** – exhibit 3 jars of different kinds of canned pickled and/or fermented products. Entry must be processed in the boiling water bath according to current USDA recommendations.
- 14. 1 JAR JELLED EXHIBIT** – exhibit one jar of a jam, jelly or marmalade. Entry must be processed in the boiling water bath according to current USDA recommendations.
- 15. 3 JAR JELLED EXHIBIT** – exhibit 3 different kinds of jelled products. Entry must be made up of either pints or half pints (but all jars must be the same size). Entry must be processed in the boiling water bath according to current USDA recommendations.

UNIT 4 PRESSURE CANNING PROJECT MANUAL

- 16. JAR VEGETABLE OR MEAT EXHIBIT** – exhibit one jar of a canned vegetable or meat. Include only vegetables or meats canned in a pressure canner according to current USDA recommendations.
- 17. 3 JAR VEGETABLE EXHIBIT** – exhibit 3 jars of different kinds of canned vegetables. Include only vegetables canned in a pressure canner according to current USDA recommendations.
- 18. 3 JAR MET EXHIBIT** – exhibit 3 jars of different kinds of canned meats. Include only meats canned in a pressure canner according to current USDA recommendations.
- 19. QUICK DINNER** – exhibit a minimum of 3 jars to a maximum of 5 jars (all the same size) 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.
- 20. JAR TOMATO** – exhibit one jar of a canned tomato product. Entry must be processed in a pressure canner according to current USDA recommendations.
- 21. 3 JAR TOMATO EXHIBIT** – 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

All Cake Decorating exhibits will be judged during interview judging on Wednesday morning, August 1 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
CLASS NO.

900. DECORATED COOKIES – Decorate two sugar cookies with only edible decorations and frosting. **Must use a different frosting tip on each cookie.** No purchased cookies allowed but can use a cookie mix. Display on a 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 31. 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 (ages 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 300, 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 & 407 <i>except</i> Class 900	\$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. Refer to score sheet SF110. Kits containing any of the following will be automatically disqualified:

1. Prescription medications (if kits’ purpose is to provide medication for someone with special needs, explain in the written description & inventory, but remove the medication.) 2. Articles or items 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 - 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 kit challenging their family to try to survive using only the included materials for the designated time. If tested, share this experience in the kit documentation. Please include short explanation of 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
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 (not paper-clipped or taped) 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.

ESI UNIT 1: Discover the E-Scene

CLASS NO.

- 1. INTERVIEW AN ENTREPRENEUR**

ESI UNIT 2: The Case of ME

CLASS NO.

- 2. SOCIAL ENTREPRENEURSHIP PRESENTATION**

ESI UNIT 3: -Your Business Inspection

CLASS NO.

- 3. MARKETING PACKAGE**
- 4. SAMPLE OF AN ORIGINAL PRODUCT**

CLASS NO.

- 5. PHOTOS OF AN ORIGINAL PRODUCT**

PREMIUM - ESI

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

DEPARTMENT F – CONTESTS

***** 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** (ages 14 & up)
- 926. INTERMEDIATE LIVESTOCK JUDGING CONTEST** (ages 12 & 13)
- 927. JUNIOR LIVESTOCK JUDGING CONTEST** (ages 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 – ANIMALS

*** **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. Premiums will be awarded only to 4-H clubs, because their premium money goes back to the club, not individuals.

** 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

DEPARTMENT G – ANIMALS

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

CLASS NO.

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 & Chris Baum, Elgin
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 3, 8:00 a.m. - noon at the Livestock 4-H Office. Stocker feeders need only be exhibited on Saturday, August 5, 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 steered. **Fitting (use of clipping or adhesives) is not allowed on bucket calves.** Bucket calf record books **must be turned in** immediately after the calf is weighed when entering the fair. 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 GROUP ONE - any calf raised by a member by artificial means. (4-H'ers ages 11 & 12).

902. BUCKET CALVES GROUP TWO - any calf raised by a member by artificial means. (4-H'ers ages 8 - 10).

903. SECOND YEAR BUCKET CALVES - must have shown at previous year's fair as a bucket calf and still 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 - (ages 14 & up)

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

903. JUNIOR BEEF SHOWMANSHIP - (ages 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

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

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.

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

RATE OF GAIN/CARCASS - BEEF

Calves officially weighed at the Antelope County designated weigh day will be eligible to compete in a rate of gain contest. County fair weight will be the final weight. Ribbons, but no premium money, will be awarded to the rate of gain and carcass participants. Top rate of gain steer and heifer will receive awards. The Champion and Reserve Champion carcass market beef will also receive awards.

Ribbon values and scoring formula for rate of gain:

<u>Ribbon</u>	<u>Steer</u>	<u>Heifer</u>
Purple	3# & above/day	2.75# & above/day
Blue	2.50# - 2.99#	2.25# - 2.74#
Red	2.0# - 2.49#	1.75# - 2.24#
White	1.9# & below	1.74# & below

CLASS NO.

901. RATE OF GAIN – MARKET STEER

902. RATE OF GAIN – MARKET HEIFER

903. CARCASS BEEF

DEPARTMENT G - SHEEP DIVISION

Superintendent: Stuart Vaughn, Tilden

Assistant Superintendent: Kenny Oelsigle, Tilden

All sheep exhibitors must have completed Quality Assurance Training.

DRESS CODE: REFER TO PAGE 2

All lambs and sheep must be properly identified as specified by the Antelope County Extension Office. All lambs must be ear tagged prior to the designated deadline. 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 - (ages 13 & up)

909. JUNIOR SHEEP SHOWMANSHIP - (ages 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 9-1-2017 or after are classified as ewe lambs. Breeding ewes born 9-1-16 to 8-31-17 are classified as yearlings. Breeding ewes must be born in 2016 or 2017. 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 2017 or after)	Yearling Ewes (Born 9-1-16 to 8-31-17)
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

903. LOTTERY SHEEP PROJECT

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.

Ribbon	PREMIUMS - SHEEP			
	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

RATE OF GAIN/CARCASS - SHEEP

Lambs officially weighed at the Antelope County designated weigh day will be eligible to compete in a rate of gain contest. County fair weight will be the final weight. Ribbons, but no premium money, will be awarded to the rate of gain and carcass participants. Top rate of gain lamb will receive an award. The Champion and Reserve Champion carcass market lamb will also receive awards.

Ribbon values and scoring formula for rate of gain will be determined the day of County Fair weigh-in.

CLASS NO.

906. RATE OF GAIN - LAMB

907. CARCASS LAMB

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.	CLASS NO.			
10. MARKET GILTS (divided by wt.)	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

CARCASS - SWINE

Ribbons, but no premium money, will be awarded to the swine carcass participants. The Champion and Reserve Champion carcass market hog will receive awards.

CLASS NO.
901. CARCASS SWINE

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 3/1/18 to 4/30/18)
 - 2. WINTER HEIFER CALVES** (born 12/1/17 to 2/28/18)
 - 3. FALL HEIFER CALVES** (born 9/1/17 to 11/30/17)
 - 4. SUMMER YEARLINGS** (born 6/1/17 to 8/31/17)
 - 5. SPRING YEARLINGS** (born 3/1/17 to 5/31/17)
 - 6. WINTER YEARLINGS** (born 12/1/16 to 2/28/17)
 - 7. FALL YEARLINGS** (born 9/1/16 to 11/30/16)

PRODUCING DAIRY

- CLASS NO.**
- 8. TWO YEAR OLDS** (born 9/1/15 to 8/31/16)
 - 9. THREE YEAR OLDS** (born 9/1/14 to 8/31/15)
 - 10. FOUR YEAR OLDS** (born 9/1/13 to 8/31/14)
 - 11. FIVE YEAR OLDS & OVER** (born prior to 9/1/13)
 - 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.**

Ribbon	PREMIUMS - DAIRY & DAIRY GOATS			
	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

All goat exhibitors must have completed Quality Assurance Training.

DRESS CODE: REFER TO PAGE 2.

4-H'ers may show a maximum of three (3) breeding and three (3) market goats. Goats in breeding classes cannot be shown as a market goat and market goats cannot be shown as a breeding goat. All market goats must be kids (under one year of age). Market goats will be weighed at the fair and split into classes accordingly.

DIVISION 49 – GOAT SHOWMANSHIP

CLASS NO:

901. SENIOR GOAT SHOWMANSHIP (ages 13 & over) age by Jan. 1, current year.

902. JUNIOR GOAT SHOWMANSHIP (ages 8 – 12) age by Jan. 1, current year.

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

CLASS NO.

904. ANGORA GOATS

905. COMPANION GOATS (pygmy, fainting, etc.)

906. MEAT GOATS

907. BREEDING GOATS

908. GOAT LOTTERY PROJECT

914. DAIRY GOAT

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

RATE OF GAIN - GOAT

Meat goats officially weighed at the Antelope County designated weigh day will be eligible to compete in a rate of gain contest. County fair weight will be the final weight. Ribbons, but no premium money, will be awarded to the rate of gain participants. Top rate of gain goat will receive an award.

Ribbon values and scoring formula for rate of gain will be determined the day of County Fair weigh-in.

CLASS NO.

907. RATE OF GAIN - GOAT

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 (ages 14 - 18)

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

906. CLOVER LEAF BARREL RACING - Senior Division (ages 14 - 18)

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

- 908. POLE BENDING - Senior Division (ages 14 - 18)
 - 909. POLE BENDING - Junior Division (ages 8 - 13)
 - 910. GROUND ROPING - Senior Division (ages 14 - 18) **
 - 911. GROUND ROPING - Junior Division (ages 8 - 13) **
 - 912. BREAK AWAY ROPING- Senior Division only (14-18)** plus have completed and pass Horse Advancement Level 2
 - 913. WORKING STOCK HORSE - Senior Division (ages 14 - 18) **
 - 914. WORKING STOCK HORSE - Junior Division (ages 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 (ages 14 - 18)
- 923. HORSEMANSHIP - Junior Division (ages 8 - 13)
- 924. WALK/TROT - (ages 8 - 10) * Walk/Trot is a Horsemanship class and 4-H'er may enter only one Horsemanship class.
- 925. WESTERN PLEASURE - Senior Division (ages 14 - 18)
- 926. WESTERN PLEASURE - Junior Division (ages 8 - 13)
- 927. WESTERN PLEASURE – 14 hands 2 inches and under - Junior Division (ages 8-13) * Can only enter one Pleasure class.
- 928. REINING - Senior Division (ages 14 - 18)
- 929. REINING - Junior Division (ages 8 - 13 years)
- 930. WESTERN RIDING - Senior Division (ages 14 - 18)
- 931. WESTERN RIDING - Junior Division (ages 8 - 13)

All Around Horse - Senior Division (ages 14-18) - automatically entered.

All Around Horse - Junior Division (ages 8 - 13) - automatically entered.

Will be announced during open class horse show on Sunday.

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

DRESS CODE: REFER TO PAGE 2.

All poultry exhibitors must have completed Quality Assurance Training.

Poultry members will be limited to a maximum of 2 entries per class and a maximum of 8 total individual entries 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** - (ages 14 & over)
- 901. INTERMEDIATE POULTRY SHOWMANSHIP** (ages 11 - 13)
- 902. JUNIOR POULTRY SHOWMANSHIP** - (ages 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

Superintendent: Char Carpenter, Neligh

Assistant Superintendent: Curt Qualset, Meadow Grove

DRESS CODE: REFER TO PAGE 2.

All rabbit exhibitors must have completed Quality Assurance Training.

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 – QUALITY ASSURANCE *****

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. 3 options for completing QA: 3 modules online, Face to Face training, or Testing Out if you are an Intermediate or Senior.

- CLASS 1. ONLINE QUALITY ASSURANCE**
- CLASS 2. FACE TO FACE QUALITY ASSURANCE**
- CLASS 3. TEST OUT QUALITY ASSURANCE**

PREMIUMS – QUALITY ASSURANCE

Class 1. \$3.00 for the Face to Face course or \$12 for the National course. 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, 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 (ages 13 & up)

CLASS NO.

6. JR. CAT SHOWMANSHIP (ages 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 (8 – 12 year olds)

901. SENIOR SHOWMANSHIP (13-18 year olds)

*** * * 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, 44 & 45, 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

CLASS NO.

15. PANSY

16. PETUNIA

- 3. BELLS OF IRELAND
- 4. BROWALLIA
- 5. CALENDULA
- 6. CELOSIA (crested or plume, 3 stems)
- 7. COSMOS
- 8. DAHLIA
- 9. DIANTHUS
- 10. FOXGLOVE
- 11. GLADIOLUS (3 stems)
- 12. GOMPHRENA
- 13. HOLLYHOCK (3 stems)
- 14. MARIGOLD

- 17. SALVIA
 - 18. SNAPDRAGON
 - 19. STATICE
 - 20. SUNFLOWER (under 3" dia. – 5 stems; 3" or more in diameter – 3 stems)
 - 21. VINCA
 - 22. ZINNA
 - 23. ANY OTHER ANNUAL OR BIENNIAL (under 3" diameter 5 stems; 3 or more diameter - 3 stems)
- Do not duplicate entries from classes 1 – 22.**

PERENNIALS

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

CLASS NO.

- 30. ACHILLEA/YARROW
- 31. CHRYSANTHEMUM
- 32. CONEFLOWER
- 33. COREOPSIS
- 34. DAISY
- 35. GAILLARDIA
- 36. HELIANTHUS
- 37. LIATRIS (3 stems) no daylilies

CLASS NO.

- 38. LILIES (3 stems) (Not Daylilies)
- 39. PLATYCODON
- 40. ROSE (3 stems)
- 41. RUDBECKIA/BLACK-EYED SUSAN
- 42. SEDIUM
- 43. STATICE

- 44. ANY OTHER PERENNIAL (under 3" diameter - 5 stems; 3" or more in diameter - 3 stems; **(Do not duplicate** entries from classes 30 - 43).
- 45. FLOWER GARDEN COLLECTION - 5 different flowers. Each flower in the collection should be exhibited with the number specified for classes 1-44. 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.

EDUCATIONAL EXHIBITS

- 50. 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. Pictures from garden catalogs, hand drawn pictures, or photographs may be used. Each species/cultivar must be labeled with the correct common name & 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'ers name, age, years in the project(s), full address and county must be on the back of the notebook.
- 51. 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'ers name, age, full address, years in project and county must be on the back of the poster.
- 52. 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. Member's name, age, full address, county, and years in the project(s) must be on the back of the poster.
- 53. 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 or small 3-ring notebook. 4-H member's name, age, full address, county and years in the project(s) must be on back of report cover or notebook.

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 & 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 FLOWERS * * *

FLOWER ARRANGEMENTS: will be judged on the quality of the flowers, combination of flowers and over general overall 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:

970. MIXED TABLE ARRANGEMENT

971. DITCH ARRANGEMENT (using ditch flowers/weeds) Name flowers and/or weeds used.

Ribbon	PREMIUM - FLORICULTURE			
	Purple	Blue	Red	White
Classes 1 - 23; 30 - 44; 60 - 66 & 970 - 971	\$4.00	\$3.00	\$2.50	\$2.00
Classes 50 - 53	\$5.00	\$4.00	\$3.00	\$2.00
Class 45	\$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/preparingvegetabesherbsandfruit> when preparing entries for the fair.

* * * VEGETABLES * * *

CLASS NO.	# to exhibit	CLASS NO.	# to exhibit
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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	217. YELLOW ONIONS	5
208. RED CABBAGE	2	218. RED ONIONS	5
209. CARROTS	5	219. WHITE ONIONS	5
210. CAULIFLOWER	2	CLASS NO.	# to exhibit
CLASS NO.	# to exhibit	240. OTHER WINTER SQUASH	2
220. PARSNIPS	5	241. SWEET CORN (in husk)	5
221. BELL PEPPERS	5	242. SWISS CHARD	5
222. SWEET (non Bell) PEPPERS	5	243. RED TOMATOES (2" or more in diameter)	5
223. JALAPENO PEPPERS	5	244. ROMA OR SAUCE TYPE TOMATOES	5
224. HOT (non Jalapeno) PEPPERS	5	245. SALAD TOMATOES (under 2" in diameter)	12
225. WHITE POTATOES	5	246. YELLOW TOMATOES (2" or more in diameter)	5
226. RED POTATOES	5	247. TURNIPS	5
227. RUSSET POTATOES	5	248. WATERMELON	2
228. OTHER POTATOES	5	249. DRY EDIBLE BEANS	1 Pint
229. PUMPKIN	2	250. GOURDS, mixed types	5
230. MINIATURE PUMPKINS	5	251. GOURDS, single variety	5
231. RADISH	5	252. ANY OTHER VEGETABLE (do not duplicate entries in classes 201 – 251)	2,5, or 12
232. RHUBARB	5	920. GREEN TOMATOES*	5
233. RUTABAGA	2		
234. GREEN SUMMER SQUASH	2		
235. YELLOW SUMMER SQUASH	2		
236. WHITE SUMMER SQUASH	2		
237. ACORN SQUASH	2		
238. BUTTERNUT SQUASH	2		
239. BUTTERCUP SQUASH	2		

CLASS NO.

255. 4-H VEGETABLE GARDEN COLLECTION of 5 kinds of vegetables. Display in a box not more than 24" in any dimension. Showmanship will be considered in judging, but plastic grass, cotton, figurines, etc. should not be used in exhibit boxes.

Vegetables in the collection should be exhibited with the number specified for individual class (201 -252). **Do not duplicate entries in classes 201 – 252 with any in the group collection.**

256. 4-H CULTIVAR VEGETABLE COLLECTION. Vegetables entered in the collection are 5 cultivars from a single exhibit; for example 5 cultivars of all types of peppers, squash, onions, tomatoes, etc. Display in a box not more than 24" in any dimension. Boxes will not be returned from State Fair. Showmanship will be considered in judging; but plastic grass, cotton figurines, etc. should not be used in exhibit boxes. Each vegetable in the collection should be exhibited with the number specified from individual classes (201 - 252).

***** DIVISION 773 – HERBS *****

Herbs will be judged using the same general criteria used for vegetables. Those grown mainly for their seed, such as dill & caraway, should be exhibited on a plate. Those grown for their leaves such as basil, parsley, etc. should be exhibited in a glass container or water. Potted herb plants will be disqualified and won't be judged. **Exhibits limited to one exhibit per class number, including 268. Duplicates from classes 260 - 267 not allowed in 268.**

CLASS NO.	# to exhibit	CLASS NO.	# to exhibit
260. BASIL	5	265. PARSLEY	5
261. DILL (dry)	5	266. SAGE	5
262. GARLIC (bulbs)	5	267. THYME	5

263. MINT	5	268. ANY OTHER HERB	5
264. OREGANO	5		
904. LAVENDER	5 (County Only)		
905. ROSEMARY	5 (County Only)		

269. 4-H HERB GARDEN DISPLAY - of 5 different herbs. Display in a box or other holder not more than 18" in any dimension. Each herb in the collection should be exhibited with the number specified for classes 260 - 268. Do not duplicate entries in classes 260 - 268 with any in the group collection.

***** 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		284. WILD PLUMS	1 pint
(everbearers)	1 pint	285. OTHER SMALL	
281. GRAPES	2 bunches	FRUIT OR BERRIES	1 pint
282. APPLES	5	286. OTHER FRUITS	
283. PEARS	5	OR NUTS	5

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

CLASS NO.

290. GARDEN PROMOTION POSTER - individual poster promoting vegetable or herb gardening, size 14 x 22" either vertical or horizontal arrangement. Poster may be any medium so long as it is not 3-dimensional. Posters using copyrighted material are not acceptable. Entry card must be paper clipped to 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.

291. EDUCATIONAL VEGETABLE OR HERB GARDEN POSTER - prepare a poster 14" X 22" (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 paper clipped 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.

292. 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 or small 3 ring notebook. The 4-H member's name, age, full address, county and years in the project(s) must be on the back of the report.

293. 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 site 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.

294. 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 handwritten 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 cover of the report.

***** 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.

1. 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.

2. **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 1-44 for quantity of flowers, classes 201-252 if vegetable.

***** DIVISION 777 – LANDSCAPE: GROW A BEAUTIFUL SPACE *****

(Contact Extension Office for exhibit requirements for Division 777)

1. **Grow a Beautiful Space Unit 1 Portfolio Notebook**
2. **Establish Landscape Analysis Poster**
3. **Grow a Beautiful Space Unit 2 Portfolio Notebook**
4. **Landscape Renovation Poster**
5. **Estimating Dreams Poster**
6. **Site Inventory & Analysis Poster**
7. **Community Landscape**
8. **Renovate The Outdoors Portfolio**

***** 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.

900. CLUB FOOD BASKET

910. INDEPENDENT FAMILY FOOD BASKET

SPECIAL COUNTY ONLY VEGETABLE EXHIBITS

ANY CUCUMBER= IS ELIGIBLE, NAME THE VARIETY:

CLASS NO.

901. MOST UNUSUAL SHAPED CUCUMBER

902. LARGEST CUCUMBER (determined by weight)

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

PREMIUM - VEGETABLES, HERBS, & FRUITS

Ribbon	Purple	Blue	Red	White
Classes 201 – 252 & 920, 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, range and soil sciences to solving problems in management, conservation, sustainability and environmental protection. For guidelines on specific projects, refer to appropriate project manuals.

IMPORTANT: A two-page (maximum) essay must accompany grain and plant exhibits. The essay must include the exhibitors name and address, county, plant hybrid or variety, plant population, whether crop production was irrigated or dry land, and general information including farm-cropping history, soil type and weather effects. **The essay 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 essay counts as 50% of the total when judged.

Essay must be the original work of the individual exhibitor. Attach the essay to the entry in a clear plastic cover such that it can be read without removing it from the cover. In addition to the essay, 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.

GENERAL INFORMATION: FIELD CROP - Grain exhibits must be one gallon per sample. Grain exhibits harvested in the fall (e.g., corn or soybeans) may be from the previous year's project. 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.

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.)

GUIDELINES FOR ALL DISPLAYS: 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) as a poster on 28" X 28" 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. **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.

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, bio-energy, 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.)

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. The book cover & 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). Exhibits will be judged based on completeness of plant mount, accuracy of identification, label, neatness, and conformity to exhibit requirements.

GUIDELINES FOR BOOKS: Display one plant on the book cover (no label required on cover specimen). 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. 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 very neatly.

Scientific name: *Aubtilon theophrasti* Medik.
Common name: Velvetleaf
County of collection: Antelope County
Collection date: 6 July 2018

Collector's name: Dan D. Lion
Personal collection number: 3
Life Cycle: Annual

CLASS NO.

1. WEED IDENTIFICATION BOOK – collection of a minimum of 15 plant mounts including at least two of the following prohibited noxious weeds (Canada thistle, musk thistle, plume less thistle, leafy spurge, salt cedar, purple loosestrife, diffuse knapweed, or spotted phragmites, Japanese knotweed, bohemian knotweed, or phragmites) and at least five weeds that are a problem primarily in lawns.

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

GUIDELINES FOR DISPLAYS: 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" X 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. **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 POSTER – 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 *****

Individuals in Reading the Range Unit 1 project may exhibit in Classes 1 – 5 and 8. Individuals in the Using Nebraska Range (Unit II) project may exhibit in Classes 1 - 10. 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, introduced seeded pasture & hay plants, & grass-like plants) can be found in the Range Judging Handbook and Contest Guide (EC 150, revised July 2009), Common Grasses of Nebraska (EC 170) and Common Forbs and Shrubs of Nebraska (EC118).

GUIDELINES FOR BOOKS: 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 & conformation to project requirements. Refer to SF260. 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.

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

Common name: Little bluestem

County of collection: Antelope County

Collection date: 6 August 2018

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 or Season of Growth: Warm Season or Origin: Native

(Contact Extension Office for exhibit requirements for classes 1 - 10)

CLASS NO.

- 1. VALUE AND IMPORTANCE FOR LIVESTOCK FORAGE AND WILD-LIFE 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**

GUIDELINES FOR DISPLAYS: 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. Refer to Score sheet SF259.

7. PARTS OF A RANGE PLANT POSTER

GUIDELINES FOR BOARDS: Boards should be no larger than 30” wide by 36” tall or if hinged in the middle a maximum of 60” wide by 36” tall. Boards should be adequately labeled. Refer to Score sheet SF260

8. RANGE PLANT BOARD

9. SPECIAL STUDY BOARD

10. 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 & labeled with the date & location of collection, name of collector & order name. Follow mounting & labeling instructions in the old edition of the Nebraska 4-H Entomology Manual online as a PDF file or at <http://4h.unl.edu/web/4hcurriculum/entomology>. Purchased insects and other insects not collected by a participant can be included, but must have accurate labels & will not be counted in meeting minimum requirements for the exhibit. Boxes are preferred to be not more than 12" high X 18" wide so they fit in display racks. **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 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 display is to inform the public regarding a common health problem of animals, a veterinary principle. Do not confuse veterinary science exhibit topics with animal husbandry, history, or production topics. 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.

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 aren’t 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.

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, **NO ANIMAL FIRST AID KITS WILL BE PERMITTED.** Animal first aid kits submitted will

be immediately disqualified and not shown.

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.

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 animal
- *** Animal health or safety
- *** Public health or safety
- *** Proper animal management to ensure food safety & quality
- *** Efficient and safety 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.

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

CLASS NO.

- 1. 4-H VETERINARY SCIENCE LARGE ANIMAL POSTER, NOTEBOOK or DISPLAY**
- 2. 4-H VETERINARY SCIENCE SMALL ANIMAL 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, Computers, Electricity, Small Engines, Woodworking, Welding, Automotive & Rope)

GENERAL INFORMATION: The name & county of each exhibitor should appear separately on the back of each board, poster or articles, and on the front cover of the note-books so owner of exhibit may be identified if the entry tag is separated from the exhibit. **Each individual is limited to one exhibit per class.** Several classes require a display board which should be a height of 24 inches & not to exceed 1/4" in thickness. A height of 23 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" X 8" sheet of plywood. Nothing should be mounted within 3/4" of the top or bottom of the board. Example: Woodworking, Small Engines, & Electricity.

Fabricated board such as plywood, composition board, or particle-type lumber may be used for demonstration displays. Demonstration boards should be sanded & finished to improve their appearance. The finish on a demonstration board will be judged as a wood-working exhibit. The demonstration boards should include an overall title for the display, plus other necessary labeling. All reports should be clearly written or typed & enclosed in a clear, plastic cover. The reports should be attached securely to the display.

DEPARTMENT H - AEROSPACE

***** DIVISION 850 - ROCKETS *****

Rockets must be supported substantially to protect from breakage. Rockets should be mounted on base that has dimensions equal or less than 12" X 12" & 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. Rockets must be mounted vertically. 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 & extended up into the rockets engine mount to give added stability. Rockets must be equipped as prepared for launch-ing, with wadding and parachute or other recovery system. Rockets entered with live engines, wrong base size or sideboards will be disqualified. A report, protected in 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 & 7) conclusion. 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 (i.e., plastic fins) will not be accepted at the State Fair. 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 point launch points given on score sheets. (Score sheet SF 92/rev04). For scoring, only actual launches count, misfires will not count towards one of the required three launches.

For self-designed rockets only, include a digital recorded copy of one flight. In the documentation 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 &/or weight more than laws and regulations allow for unrestricted model rockets. These rockets are NOT appropriate for 4-H projects and will be disqualified.

LIFT OFF – UNIT 2

CLASS NO.

1. ROCKET - any skill Level 2 Rocket with wooden fins, painted by hand or airbrush.

2. DISPLAY - display exemplifying one of the principles learned in the Lift Off project. Examples include: display of rocket parts and purpose, 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" X 22".

3. ROCKET: any skill Level 2 Rocket with wooden fins painted using commercial application example commercial spray paint.

REACHING NEW HEIGHTS – UNIT 3

CLASS NO.

4. ROCKET - any skill Level 3 Rocket with wooden fins.

5. DISPLAY - display exemplifying one of the principles learned in the Reaching New Heights project. Examples include: airplane instrumentation, kite flying, or radio-controlled planes. Display can be any size up to 28" X 22". Include notebook containing terminology (definition), and what was learned.

6. ROCKET - any skill Level 3 Rocket with wooden fins painted using commercial application example commercial spray paint.

PLOT IN COMMAND – UNIT 4

CLASS NO.

7. ROCKET - any skill Level 4 Rocket with wooden fins or any self-designed rocket.

8. DISPLAY - display exemplifying one of the principles learned in the Pilot in Command project. Examples include: flying lessons, or careers in aerospace. Display can be any size up to 18" X 22".

DEPARTMENT H – COMPUTERS

***** DIVISION 860 - COMPUTERS *****

COMPUTER CLASSES 915 - 918 ARE COUNTY EXHIBITS ONLY.

COMPUTERS – UNIT 1:

CLASS NO.

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!

COMPUTERS - UNIT 2

(Contact Extension Office for exhibit requirements for Computers 2, Classes 1 – 3)

CLASS NO.

- 1. COMPUTER APPLICATION DEMONSTRATION**
- 2. PRODUCE A COMPUTER SLIDESHOW PRESENTATION**
- 3. TEACH AN ADULT**

COMPUTERS – UNIT 3

(Contact Extension Office for exhibit requirements for Computers 3, Classes 4 – 6)

CLASS NO.

- 4. PRODUCE AN AUDIO/VIDEO COMPUTER PRESENTATION**
- 5. HOW TO STEAM (Science, Technology, Engineering & Math) PRESENTATION**
- 6. BUILD A WEB SITE**
- 7. 3D PRINTING UNIQUE ITEMS**

8. 3D PRINTING PROTOTYPES— 3D printing uses plastic or other materials to build a 3 dimensional object from a digital design. Youth may use original designs or someone else’s they have redesigned in a unique way. Exhibits will be judged based on the complexity of the design shapes. 3D objects printed as part of the design process for robot or other engineering project or cookie cutter, be creative. Must include statement of what design question the prototype was supposed to answer and what was learned from the prototype. 3D printing will include a notebook with the following: a) Software used to create 3D design, b) Design or, if using a re-design, the original design and the youth’s design with changes. c) Orientation on how the object was printed.

DEPARTMENT H - ELECTRICITY

***** DIVISION 870 – ELECTRICITY *****

(UNITS 1 & 2 ARE NOT ELIGIBLE FOR THE STATE FAIR)

MAGIC OF ELECTRICITY - UNIT 1 – County Only

CLASS NO.

911. 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.

912. 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.

913. 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.

914. 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.

INVESTIGATING ELECTRICITY – UNIT 2 – County Only

CLASS NO.

915. 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.

916. 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.

ELECTRICITY – WIRED FOR POWER – UNIT 3

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 light-ing (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.”

ELECTRONICS – UNIT 4

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 a manufactured kit that shows the electronic expertise of the 4-H'er. Examples include: a radio, a computer, or a voltmeter.

8. POSTER – poster should exemplify one of the lessons learned in the Entering Electronics Project. Posters can be any size up to 28” X 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, Robotics Platforms or GEAR TECH 21 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)

DEPARTMENT H – GEOSPACIAL

***** DIVISION 880 – GEOSPACIAL *****

(Contact the Extension Office for requirements for all the GPS classes)

Youth enrolled in Geospatial or GEAR TECH 21 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

7. 4-H HISTORY MAP

CAREERS:

CLASS NO.

10. CAREERS INTRERVIEW

DEPARTMENT H – POWER OF WIND

***** DIVISION 900 – POWER OF WIND *****

(Contact the Extension Office for requirements for all the Power of Wind classes)

POWER OF THE WIND

CLASS NO.

- 1. ENGINEERING NOTEBOOK**
- 2. WIND POSTER**
- 3. MINI TURBINE BLADE ENERGY DISPLAY**
- 4. WIND ART or LITERATURE WRITTEN PIECE**
- 5. WIND AS ENERGY DISPLAY**
- 6. ALTERNATIVE ENERGY**

DEPARTMENT H - SMALL ENGINES

***** DIVISION 890 - SMALL ENGINES *****

(Unit 1 Small Engines is not eligible for State Fair – County Fair Exhibit Only)

CRANK IT UP – UNIT 1 – County Only

CLASS NO.

901. SMALL ENGINE DISPLAY/ITEM – 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.

WARM IT UP – UNIT 2

CLASS NO.

2. SMALL ENGINE DISPLAY/ITEM – 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.

TUNE IT UP – UNIT 3

CLASS NO.

3. ENGINE DISPLAY/ITEM – 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 *****

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.

REQUIREMENTS: All articles exhibited must include a plan (with drawings or sketch or blueprint), stating dimensions and other critical instructions a builder would need to know how to build the project. Plans may include narrative instructions in addition to the dimension drawings. Part of the score depends on how well the project matches the plans. If plans are modified, the changes from the original need to be noted on the plans. All plans used for making the article must be securely attached and projected by a clear plastic cover.

4-H'er must be in Units 3 or 4 to be considered for State Fair. Only exhibits receiving a purple ribbon at County Fair are eligible for State Fair.

ENTRIES: 4-H members may exhibit up to 3 items per class number at the County Fair in the units of which they are enrolled.

Woodworking Unit 1 – Measuring Up and Woodworking Unit 2 – Making the Cut are County exhibits only and are not eligible for State Fair.

WOODWORKING UNIT 1 – MEASURING UP – County Only

CLASS NO.

900. WOODWORKING ARTICLE – item made using skills learned in the Measuring Up manual. Examples include: recipe holder, stilts or other skill level appropriate item. Items should be entered with construction plans.

WOODWORKING UNIT 2 – MAKING THE CUT – County Only

CLASS NO.

901. WOODWORKING ARTICLE – 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.

WOODWORKING UNIT 3 – NAILING IT TOGETHER

CLASS NO.

1. WOODWORKING ARTICLE – Item should be made using either joins, 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.

2. WOODWORKING DISPLAY – display exemplifying one of the principles learned in the Nailing It Together Project. Examples include: measuring angles, wood lamination and joint types.

3. 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 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?)

WOODWORKING UNIT 4 – FINISHING UP

CLASS NO.

4. 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.

5. WOODWORKING DISPLAY – display exemplifying one of the principles learned in the Finishing It Up Project. Examples include: career opportunities, types of finishes, or dovetailing.

6. 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?)

CAREERS:

CLASS NO.

10. CAREERS INTERVIEW – interview someone who is working in the field of woodworking and research that career. Interviews can either be written or in a multimedia format (CD/DVD). Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double-spaced, 12 point font, and 1” margins. Multimedia reports should be between 3 to 5 minutes in length.

DEPARTMENT H – WELDING ***** DIVISION 920 - WELDING *****

All metal welding processes accepted.

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), 2) kind of weld, 3) welder setting, 4) electrode/wire/rod size, and 5) electrode/wire/rod I.D. 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. **Contact the Extension Office for 4-H Welding Project Tips and Suggestions.**

CLASS NO.

- 1. WELDING JOINTS** - a display of one butt, one lap and one fillet weld.
- 2. POSITION WELDS** - a display showing three beads welded in the vertical down, horizontal & overhead positions.
- 3. WELDING ARTICLE** - any shop article or piece of furniture 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, & 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.
- 4. 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.
- 5. PLASMA CUTTER/WELDER DESIGN** – 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. This exhibit is not eligible for entry at the State Fair.

DEPARTMENT H - ROPE
(All Rope exhibits are County Fair Exhibits only)
***** DIVISION 881 - ROPE *****

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

- 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. (Score sheet F 7-06 -79).
- 902. SINGLE LOOP OR DOUBLE LOOP HALTER** - sheep & goats use 3/8" rope. See above requirements for halter exhibits. (Score sheet F 7-06-79).
- 903. SINGLE LOOP OR DOUBLE LOOP HALTER** - cattle & horses use 5/8" or 3/4" rope. See above requirements for halter exhibits. (Score sheet F 7-05-79).

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, 881 & 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 950 LEATHER CRAFT *****

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.

- 901. FIRST UNIT 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. SECOND UNIT 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. THIRD UNIT 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. FOURTH UNIT 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. FIFTH UNIT 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. SIXTH UNIT & 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 *****

County Only Division

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.

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 Class 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.

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” x11” 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 31st from 4:00 - 7:00 p.m. at the fairgrounds. All Clover Kids exhibits will be displayed together. Participation ribbons will be given for all exhibits. All Clover Kids projects are County Fair only. *Refer to corresponding manuals for project information.* Clover Kids can enter a maximum of 10 exhibits.

FUN IN 4-H WITH ANN & ADAM

CLASS NO.

- 1. BANK**
- 2. DECORATED T-SHIRT** (may also model at 4-H Fashion Revue)
- 3. FRAMED PICTURE**
- 4. WRAPPED PACKAGE**
- 5. PEANUT-BUTTER HONEY BALLS**

CLASS NO.

- 10. STORAGE BOX**
- 11. COLOR WHEEL WITH COLOR SEARCH**
- 12. COLOR MOBILE**
- 13. SEED MOSAIC**

ROAD TO GOOD COOKING

CLASS NO.

- 16. OATMEAL DROP COOKIES** (or other beginning recipe) Please include a copy of the recipe used.

CLASS NO.

- 17. VEGETABLES** -May enter up to three plates of vegetables. Exhibit the number of each vegetable as specified in the 4-H/FFA Horticulture section of the fair book.
- 18. FLOWERS** - May enter up to three vases of flowers or one houseplant. See guidelines on cut flower exhibits in the 4-H/FFA Floriculture section of the fair book.

JUST OUTSIDE THE DOOR

CLASS NO.

- 19. INSECT MOBILE**
- 20. BIRD FEEDER**

CLASS NO.

- 23. PICTURE DISPLAY** – Clover Kids may enter a picture display including 3 to 5 photos that they took with a regular or digital camera. Please mount the pictures on a 14” X 22” piece of black poster board.

CLASS NO.

- 24. COMPUTER DESIGNED GREETING CARD:** - Exhibit will consist of 2 greeting cards, each for a different occasion/holiday. Exhibit should be created on 8½” by 11” paper using a commercially available graphics program and a color printer. The cards can vary in folds and design. Prefabricated cards from commercially available card programs will NOT be accepted.
- 25. 4-H PROMOTIONAL FLIER:** Exhibit should be created on 8-1/2 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.

BICYCLE ADVENTURES

CLASS NO.

- 6. POSTER** – parts of bicycle
- 7. POSTER** – bicycle safety
- 8. POSTER** – road signs
- 9. POSTER** – pictures of my bike ride

CREATE YOUR CORNER

CLASS NO.

- 14. COLLAGE**
- 15. BANNER**
- 16. PILLOW**
- 17. OTHER**

EXPLORING ANIMALS

*** Clover Kids can exhibit animals, bucket calves, etc. Please check with the office for guidelines on entering them in the fair.**

HORTICULTURE

AEROSPACE UNIT 1

CLASS NO.

- 21. SPACE SUIT**
- 22. MARSHMALLOW ROCKET**

PHOTOGRAPHY

COMPUTERS

Premium – CLOVER KIDS

Ribbon Clover Kid Rainbow Ribbon
All Clover Kid Exhibits \$1.00/per exhibit

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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:
 - 1. Names of persons involved
 - 2. Description of the concern
 - 3. Situation and documentation
 - 4. Recommendation for correction
 - 5. Specific action rule, etc., in question
 - 6. Additional persons the committee may contact for clarification
 - 7. 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.