



# 4-H



## Adams County



# 2016 Fairbook

## July 20 - July 25

UNIVERSITY OF  
**Nebraska**  
Lincoln

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# **ADAMS COUNTY 4-H/FAIR CALENDAR**

**Adams County 4-H Fair July 20 - July 24, 2016**

**And 4-H Livestock Auction – July 25, 2016**

**Board Meetings** - Held Monthly on day listed (unless otherwise posted). Anyone may attend these meetings.

**4-H Council – 1st Monday @ 7:00 PM**

**Ag Society – 2nd Tuesday @ 7:30 PM**

**Extension Board – 1st Thursday @ 7:00 PM**

## **Sunday, March 13**

- PSA/Speech/Performing Arts Contests – 1:30 PM @ Fairgrounds
- Face to Face Quality Assurance Training – 3:00 PM @ Fairgrounds

## **Friday, April 15**

- 4-H Enrollment Deadline Day by 5:00 PM @Extension Office or Online by 11:59PM
- Bucket Calf Tags & Market Broilers Orders due by 5:00 PM @Extension Office

## **Wednesday, April 20**

- Flower Barrel Workshop – 7:00 PM @ Fairgrounds

## **Friday - Saturday, April 22 - 23**

- Nebraska 4-H Dog Expo in Hastings

## **Sunday, April 24**

- Shooting Sports Picnic – 5:00 PM @ Fairgrounds

## **Friday, May 13**

- Horse IDs, Entries & Fees Due, Levels passed by 5:00 PM @ Extension Office
- Sheep & Goat Weigh Day – 5:30 PM to 7:00 PM @ Fairgrounds

## **Friday, May 27**

- State Fair/Ak-Sar-Ben Stocker Feeder and Swine deadline for EID & DNA samples to be taken.
- Regional Dairy Show entries due by 5:00 PM in Clay Center

## **Week of May 31 – June 12**

- CWExperience Trip

## **Wednesday, June 1**

- Livestock ID's Due by 5:00 PM @ Extension Office

## **Week of June 7 – 11**

- Good Sam Campers @ Fairgrounds

## **Tuesday, June 7**

- County Camp 9:00 AM @ Liberty Cove
- Tree & Horticulture ID Practice - 9:00 AM @ Assembly Room

## **Thursday, June 9**

- Tree & Horticulture ID Practice - 9:00 AM @ Assembly Room

## **Sunday, June 12**

- Regional Dairy Goat Show – 10:00 AM @ Clay Center

## **Monday, June 13**

- District Horse Show @ Kearney

## **Tuesday, June 14**

- District Horse Show @ Chadron
- Tree & Horticulture ID Practice - 9:00 AM @ Assembly Room

## **Wednesday, June 15**

- Pre-Fair Entry Forms & Quality Assurance Due by 5:00 PM @ Extension Office
- 4-H T-Shirts ordered by 5:00 PM @ Extension Office
- Bowling Tournament Registration by 5:00 PM @ Extension Office
- Premise ID on File in the Extension Office
- District Horse Show @ McCook

## **Thursday, June 16**

- Tree & Horticulture ID Contest - 9:00 AM @ Assembly Room
- District Horse Show @ Leigh

## **Friday, June 17**

- District Horse Show @ Bloomfield

## **Saturday, June 18**

- Beef Showmanship/Fitting – 9:00 AM @ Fairgrounds

## **Sunday, Monday, Tuesday, June 19, 20 & 21**

- PASE& Life Challenge @ UNL

## **Tuesday, June 21**

- District Horse Show @ Lincoln

### **Wednesday, June 22**

- Tie Dye Workshop – Beginners – 9:30 AM – 12:00 PM  
Advanced 1:30 PM – 4:00 PM @ Fairgrounds – Community Service Building

### **Thursday, June 23**

- Photography Workshop – 9:00 AM – 11:30 AM @ Assembly Room
- Pizza Pizzaz Workshop – 1:00 PM – 5:00 PM @ Fairgrounds – Community Service Building

### **Friday, June 24**

- Clover Kids Day Camp – 10 AM – 2:00 PM @ Fairgrounds

### **Saturday, June 25**

- Sheep & Goat Showmanship/Fitting – 9:00 AM @ Fairgrounds

### **Sunday, June 26**

- Let's Go Fishing Workshop – 2:00 PM – 6:30 PM @ Prairie Lake State Recreational Park

### **Monday, June 27**

- Bowling Tournament – 1:30 PM & 6:30 PM @ Pastime Lanes

### **Wednesday, June 29**

- Create for the Home Day Workshop – 10:00 AM– 3:00 PM @ Fairgrounds – Community Service Building

### **Thursday, June 30**

- Beyond the Needle Experiments Workshop - - 1:00 PM– 4:00 PM @ Fairgrounds – Community Service Building
- Rocket Contest – 7:30 PM @ Fairgrounds – Grandstand

### **TBA**

- Tennis Practices & Tournament – TBA

### **Week of July 10 - July 14**

- State Horse Show - Grand Island

### **Monday, July 11**

- Superintendents Meetings – 6:30 PM Static & 7:30 PM Livestock @ North Conference Room at Fairgrounds

### **Wednesday, July 13**

- Fashion Show – Judging starts 9:00 AM @ Fairgrounds – North End
- Public Fashion Show 7:00 PM @ Fairgrounds – North End

### **Friday, July 15**

- Clothing Construction 7:30 – 10:00 AM @ Fairgrounds – West End
- Food Revue Contest & 4-H Culinary Challenge Contest  
Setup - 1:30 PM @ Fairgrounds – West End  
Judging begins -2:30 PM @ Fairgrounds
- FCS Judging Contest – 2:30 PM @ Fairgrounds – West End
- Fair Clean Up – 5:00 PM @ Fairgrounds

### **Saturday, July 16**

- Fair Parade – 10:00 AM @ Downtown Hastings

### **Monday, July 18**

- 4-H ENTRY DAY – ALL 4-H Static exhibits except clothing must be entered between 7:30 AM and 10:00 AM at the Fairgrounds. Use the West Doors of the Breezeway of the Activities Center. **Late entries will be lowered a ribbon placing.**
- FLOWER BARREL CONTEST ENTRIES – must be entered between 7:30 AM and 10:00 AM – North side of the Activities Center –in correct division marked area.
- OVERSIZED EXHIBITS – Prior to Entry Day, arrangements with the Educators must be made by **July 8th** for early displaying of the Exhibit. (Restored vehicle, large woodworking items, dog houses, etc.)
- INTERVIEW JUDGING will be conducted during the day in the Activities Center for those 4-H'ers who have arranged an interview time. Areas of Interview Judging are all areas but Foods and Food Preservation.
- SHOW & TELL will be conducted when Clover Kids enter their exhibits.
- 4-H FOOD SALE will be held from 1:00 PM– 5:00 PM – Middle section of Activities Center.
- OPEN CLASS – Enter all Open Class exhibits – East End of Activities Center - Noon to 8:00 PM.

### **Tuesday, July 19**

- LIVESTOCK must be entered and stalled according to 4-H Council guidelines. SHEEP, MEAT GOATS, SWINE, and BEEF (except Cow-calf pairs & Stocker feeders) must be entered and stalled by weigh in time on Tuesday Entry Day. Animals cannot be stalled before 12:00 noon on Tuesday Entry Day. Cow-calf pairs, Stocker feeders & Clover Kid Bucket Calves may be entered Tuesday night or any time

before 7:30 AM on Beef Show day. Cow-calf pairs, Stocker feeders & Clover Kid Bucket Calves have the option to leave the grounds after the show and after being released by the superintendent.

**WEIGH IN TIMES OF ANIMALS – Sheep, Meat Goats and Swine weigh-in will start at 4:00 PM (with swine taking precedence due to the scheduling of the swine show the following day) until 6:30 PM (Sheep & Goats weighed together) or until the last pre-entered animal is weighed, whichever comes first. Beef will begin weighing in at 8:00 PM.**

- 4-H POULTRY AND RABBITS must be entered between **3:00 PM and 7:00 PM** on Tuesday Entry Day (except for Market Broilers). MARKET BROILERS: can begin being entered at 7:00 AM but must be entered by 7:45 AM on Show Day, Friday, July 22nd.
- PYGMY GOATS must be entered between 7:00 – 7:45AM on Show Day, Saturday, July 23rd.
- HORSES that are being stalled on the fairgrounds must be entered by 8:00 PM on Tuesday's Entry Day. All other horses must be on the grounds at least one hour prior to the beginning of the show for check-in on Show Day.
- If you must stall or cage your animals before noon, you must obtain Extension Educator and superintendent's approval.

**Wednesday, July 20 (All times after day's beginning times are approximate)**

- Swine Show – 8:00 AM – 4-H Livestock Arena  
Market Swine  
Swine Showmanship
- Rabbit Show – 8:00 AM – Tent by Small Animals Barn  
Rabbit Classes  
Clover Kid Rabbit Exhibition  
Rabbit Showmanship
- Rabbit Skillathon Contest – Small Animals Barn – will be conducted at the same time as the Rabbit Show.
- Entomology / Insect ID Contest – Check- In 2:45 PM – North Conference Room
- Opening Ceremonies – 5:00 PM – Community Service Building Park
- **Grand and Reserve Champion Static Exhibit Recognition Parade** – 5:00 PM – Community Service Building Park. Photos taken immediately after the recognition parade in the North Conference Room of the Activities Center

**Thursday, July 21 (All times after day's beginning times are approximate)**

- Sheep Show – 8:00 AM – 4-H Livestock Arena
  - Breeding Sheep Show
  - Market Sheep Show
  - Sheep Showmanship
  - Clover Kids Halter Lamb Exhibition
- Pee Wee Sheep Showmanship – starts at conclusion of the Sheep Show
- Cat & Small Animals Show – 2:00 PM – West End of Activities Center
  - Cat Showmanship
  - Small Animal Showmanship
- First/Second Year Bucket Calf Interviews – 3:00 PM – West Conference Room of Activities Center (**Record book due** in the 4-H Livestock Office by 8:00 AM)
- Presentation Contest – 5:30 PM – West End of Activities Center

**Friday, July 22 (All times after day's beginning times are approximate)**

- Market Broiler Show – 8:00 AM – Tent by Small Animals Barn – Check-In time 7:00 – 7:45 AM
- Poultry Show – Immediately follow the Market Broiler Show - Tent by Small Animals Barn
  - Clover Kid Poultry Exhibition
  - Poultry Showmanship
- Poultry Skillathon Contest – Small Animals Barn – will be conducted at the same time as the Poultry Show
- Beef Show – 8:00 AM – 4-H Livestock Arena
  - Breeding Beef
  - Cow-Calf
  - Best Animal Bred and Owned
  - Stocker Feeder
  - Second Year Bucket Calf
  - Market Beef
  - Beef Showmanship
  - First Year Bucket Calf
  - Clover Kid Bucket Calf Exhibition
- Ice Cream in a Can Contest – 3:00 PM – West End of Activities Center – Awards to be presented after Ice Cream in a Bag Team Event.
- Ice Cream in a Bag Team Event – 4:00 PM – West End of Activities Center
- Clover Kids Stick Horse Races – Immediately Following Ice Cream in a Bag – West End of Activities Center
- Photos – 5:00 PM – North Conference Room of Activities Center

**Saturday, July 23 (All times after day's beginning times are approximate)**

- Pygmy Goat – **Check-In time 7:00 AM – 7:45 AM**
- Horse Show – **Check-In time** – 7:00 AM – Non-Timed events begin – 8:00 AM– Horse Arena
- Therapeutic Horse Show – 12:00 PM – Horse Arena
- Horse Show – Timed Events and Keyhole – following the Therapeutic Horse Show – Horse Arena
- Meat Goat Show – 8:00 AM – 4-H Livestock Arena  
Breeding Meat Goats  
Market Meat Goats  
Meat Goat Showmanship
- Best Dressed Goat Contest – following the Meat Goat Show – 4-H Livestock Arena
- Clover Kids Lead Goat
- Pygmy Goat Show – following the Best Dressed Goat Contest – 4-H Livestock Arena  
Pygmy Goat Does  
Pygmy Goat Wether  
Pygmy Goat Showmanship
- Dog Show – **9:00 AM**– West End of Activities Center -  
**Check-In time 8:00 AM**  
Clover Kids Dog Obedience  
Novice Classes  
Graduate Classes  
Dog Showmanship  
Dog Rally  
Dog Agility
- Dog Skillathon Contest – West Conference Room of Activities Center – will be conducted at the same time as the Dog Show from 8:30 AM – 1:00 PM.
- Round Robin Test – 6:30 PM – North Conference Room of Activity Center

**Sunday, July 24 (All times after day's beginning times are approximate)**

- Junior Leader Pancake Feed – 8:00 AM - 9:00 AM – 4-H Livestock Arena
- Junior Leader Church Service – **9:15 AM** – 4-H Livestock Arena
- Round Robin Livestock Showmanship – 12:00 PM – Indoor Horse Arena  
Check-In time for contestants – 11:45 AM
- Livestock Judging Contest – Immediately following Round Robin – 4-H Livestock Arena. Check-In time – During Round Robin in 4-H Livestock Office.
- Photos – 4:00 PM – North Conference Room of Activities Center

- Release of Animals – Poultry, Horses and Rabbits must be removed from fairgrounds between 7:30 PM – 9:30 PM.
- Release of Retained Ownership Animals not going through the Livestock Auction – 7:30 PM. To participate, 4-H'er must sign up within two hours of the end of the respective show.
- 4-H Dance – 9:30 PM – Community Service Building

### **Monday, July 25 (All times are approximate)**

- 4-H Livestock Auction – 9:00 AM – Livestock Arena – All
- **Release of Livestock** – immediately following the auction. All livestock will need to be released by the superintendent.
- **Release of Static 4-H exhibits** – 45 minutes after the end of Livestock Auction or 1:00 PM to 2:30 PM – Activities Center or 5:30 PM to 6:30 PM - Activity Center.

### **Tuesday, July 26**

- Sheep/Swine Carcass Drop Off @ Adams County Fairgrounds

### **Wednesday, July 27**

- Sheep/Swine Viewing @ Butcher Shop, Fairfield

### **Thursday, July 28**

- Beef Carcass Drop Off @ Animal Clinic

### **Friday, July 29**

- State Fair Static Exhibit Cards & by 5:00 PM @ Extension Office
- Ak-Sar-Ben Entries & fees Due by 5:00 PM @ Extension Office
- **Golf Forms** Due by 5:00 PM @ Extension Office
- Beef Carcass Viewing @ Butcher Shop, Fairfield

### **Tuesday & Wednesday, August 2 & 3**

- Golf Practices – 9:00 AM @ Southern Hills

### **Thursday, August 4**

- Golf Tournament – 9:00 AM @ Southern Hills

### **Saturday, August 6**

- Carcass Record Books Due & Contest Interviews – 1:00 PM – North Conference Room of Activities Center

### **Wednesday, August 10**

- State Fair Livestock (all animals) & Livestock Contests  
Entries due Online in ShoWorks by 4-H family **by 5:00 PM.**
- State Fair Contests (Fashion Show, Judging Contests, Public Speaking Contest, etc.) Entries due Online in ShoWorks by 4-H family **by 5:00 PM.**

### **Mid-August**

- Grass & Weed ID Practices & Contest - TBA

### **Tuesday, August 23**

- State Fair Static Exhibit entries Due @ Extension Office  
from **7:30 AM to 6:00 PM**

### **Friday, Aug 26 – Monday, September 5**

- Nebraska State Fair @ Grand Island

### **Wednesday, September 7**

- Pick Up State Fair Static Exhibits from 10:00 AM - 6:00 PM

### **Monday, September 12**

- Fair Evaluation Meeting – 6:30 PM @ Assembly Room

### **Thursday, September 15**

- Career Portfolios, Record Books, Diamond Clover & Golden Clover Applications Due by 5:00 PM @ Extension Office

### **Saturday, September 17 & Sunday, September 18**

- Ak-Sar-Ben Horse Show @ Chance Ridge, Elkhorn, NE

### **Thursday, September 22 – Sunday, September 25**

- Ak-Sar-Ben Livestock Show @ Century Link Event Center,  
Omaha

### **Sunday, November 6**

- Achievement Party & Leaders Banquet @ Fairgrounds

## **DEADLINES, DATES and IDENTIFICATIONS**

### **Identification Forms (Ownership Affidavits):**

**New Forms as of 2016 (unless otherwise stated)**

Beef – Market Steer or Heifer – NE 4-H/FFA Market Beef  
plus EID & DNA Sample (State Fair and Ak-Sar-Ben  
only)

Beef – Breeding Heifer – NE 4-H/FFA Breeding Beef, plus Breeding Nomination Card (State Fair & Ak-Sar-Ben only)

Beef – 1st Year Bucket Calf – 4HF110 (County only)

Beef – 2nd Year Bucket Calf – NE 4-H/FFA 2nd Year Bucket Calf (marked Market or Breeding)

Beef – Feeder Calf – NE 4-H/FFA Feeder Calf plus EID & DNA Sample (Ak-Sar-Ben only)

Beef – Cow and Calf – NE 4-H/FFA Breeding Beef

Cats – NE SF262 Vaccination form (rev. 10/12) with current Rabies vaccination (See Animal Health Rules #8)

Dairy Cattle – NE 4-H/FFA Dairy Cattle

Dairy Goats – NE 4-HF109 (rev. 1/09)

Dogs – NE SF263 Vaccination form (rev. 10/12) with current Rabies & Bordetella vaccinations (See Animal Health Rules #8)

Ferrets – NE SF262 Vaccination form (rev. 10/12) with current Rabies vaccination (See Animal Health Rules #8)

Goats – Market Meat Goats – NE 4-H/FFA Market Goat plus EID & DNA Sample (State Fair and Ak-Sar-Ben only)

Goats – Breeding Meat Goat Does – NE 4-H/FFA Breeding Doe, & Breeding Nomination Card (State Fair/Ak-Sar-Ben only)

Goats – Pygmy – No Identification sheets needed

Horse – F2-97-77

Poultry – Market Broilers: County Fair and Ak-Sar-Ben - Must be purchased thru the respective offices

Rabbits – NE4-H Rabbit (rev. 2016) - State Fair and Ak-Sar-Ben Verification only (Not needed for County Fair)

Sheep – Market Lambs – NE 4-H/FFA Market Lamb plus EID & DNA Sample (State Fair and Ak-Sar-Ben only)

Sheep – Breeding Ewe – NE 4-H/FFA Breeding Sheep plus Breeding Nomination Card (State Fair & Ak-Sar-Ben only)

Swine – Market Swine – NE 4-H/FFA Market Swine plus DNA Sample (EID for State Fair and Ear Notches for Ak-Sar-Ben only)

## **Livestock Identification and Entries Deadlines Dates for 2016:**

for County Fair, State Fair and Ak-Sar-Ben.  
Due in Adams County Extension Office by 5:00 PM unless otherwise stated

**March 11** Dogs – attending Obedience Classes –  
Vaccination Form before classes begin

**March 25** Beef – Market Steers/Heifers  
Bucket Calf (2nd Year) Market Steers/Heifers

- April 15** Bucket Calf (1st Year) – Birth January 1st – April 15th, Tagged with 4-H ear tag – April 15th  
Market Broilers Ordered (County Fair)  
Market Beef IDs (State Fair and Ak-Sar-Ben)
- May 13** **Horse** – District & State Show Entries and Fees  
Horse – ID Sheets  
Horse – Level Testing completed
- May 27** **DNA – Sheep, Goats, Stocker Feeders, Swine – Samples taken and EID tags in eligible animals**
- May 30** Dairy Show (Regional) Entry Forms
- June 01** **Livestock ID Forms turned in:**  
Beef – Breeding Heifers  
Beef – Stocker/Feeder Calf  
Beef – Cow and Calf  
Bucket Calf (1st Year)  
Bucket Calf (2nd Year) Breeding Heifers  
Dairy Cattle  
Exhibition Animals (Clover Kid Animals)  
Goats – Market Meat & Breeding  
Goats – Dairy  
Rabbits – Verification ID form for State Fair / Ak-Sar-Ben only  
Sheep – Market Lambs  
Sheep – Breeding  
Swine – Market
- Vaccination Forms turned in:**  
Cats  
Dogs Showing Only at County or State Fair  
Dog Obedience Clover Kids Exhibition entries  
Ferrets
- State Fair and Ak-Sar-Ben - All eligible Animal IDs DNA waivers or Breeding Nomination Cards must be in the County Office before 5:00 PM except Market Beef**  
(this will allow the Office Staff time to verify animals before the state’s deadline).
- June 15** **Quality Assurance Training Completed and certificates in the Extension Office.**  
**Livestock Pre-Entries for County Fair Premise ID for Beef, Goats, Poultry, Sheep, Swine on file in the Extension Office.**  
Exhibition Animals (Clover Kid Animals) entries  
Therapeutic Horse Riding entries
- July 29** Ak-Sar-Ben Entries & Fees due to the Extension Office by 5:00 PM
- Aug. 10** **State Fair – All Animal Entries** – must be entered online through ShoWorks by the 4-H family **before 5:00 PM.**

## **4-H SHOW RULES AND REGULATIONS**

### **1. ELIGIBILITY: Youth**

- A. Open to boys and girls who are members of Adams County 4-H Organization.
- B. 4-H members are those enrolled youth 8-18 years old before January 1 of the project year.
- C. Youth ages 5 - 7 before January 1 of the project year may exhibit in Clover Kids project areas.
- D. 4-H Youth boys and girls are eligible to exhibit at only one County Fair in a project area or activity.
- E. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year. Adams County age divisions will match the State's age divisions unless otherwise stated in the specific area's Rules see "4-H Age Divisions".
- F. The rules and conditions governing 4-H work as given in the manuals or literature will be followed unless otherwise specified.
- G. To be eligible to receive 4-H premiums, a 4-H member must be enrolled in the project in which he/she is exhibiting. Only items listed in the Fair Book/Premium List are eligible to be shown unless cleared in writing by the Extension Office, prior to Entry Day.
- H. No previous year's 4-H exhibits may be entered in Open Class. 4-H'ers may not enter current 4-H project areas in Open Class.
- I. Workshop participants – Currently enrolled 4-H members who participated in an Adams County Extension sponsored static area workshops may exhibit these items in the specific project division related to that workshop so that they are eligible for State Fair.

**2. CORRECTIONS and UPDATES** to the Fair Book will be spelled out in the 4-H Family Newsletters.

### **3. PRE-FAIR ENTRIES:**

- A. Pre-fair entries are **REQUIRED** on Animals & Livestock including Beef, Sheep, Dairy, Meat Goats, Pygmy Goats, Swine, Dogs, Rabbits, Cats, Small Animals, Horses, Poultry, **ALL** Showmanship classes, and for entries in Carcass Contest, Therapeutic Horse, Fashion Show, Food Revue, 4-H Culinary Challenge Contest, Presentations, Ice Cream in a Can, Clover Kids Ice Cream in a Bag Team Event.
- B. Pre-Fair Entry by the appropriate deadline date; see "Deadlines, Dates and Identifications".

- C. **Policy adopted 2015** - If a Livestock ID or Pre-Fair Entry deadline is missed, a \$50 fee per species per family per occurrence may be paid within 2 weeks per deadline without addressing the 4-H Council. A 4-H family may only file for excuse with the 4-H Council due to extenuating family issues. Otherwise the ribbon placing will be docked.
  - D. Pre-entry is encouraged but not required for Livestock Judging Contest, Dog Skillathon Contest, FCS Judging Contest and Static Exhibits, Entomology ID Contest, Poultry Skillathon Contest, Rabbit Skillathon Contest, Clover Kids Stick Horse Races. All static exhibits must have the correct entry tag attached when entered with the superintendent on the appropriate Entry Day (see Fair Calendar section).
  - E. Late pre-entry will result in exhibits being lowered a ribbon placing.
  - F. Animal ID /Ear tags are to be entered on the Pre-Fair entry form. Substitutions can be made on Animal Entry Day with no penalty.
- 4. TIME of ENTRY:**
- A. See scheduled events. Exhibits must be in place by the times specified on the fair schedule.
  - B. **OVERSIZED EXHIBITS** – Prior to Entry Day arrangements with the Educators must be made prior to **July 8th** for early displaying of the Exhibit. (Restored vehicle, Large woodworking items, Dog houses, etc.)
  - C. Late entries will be lowered only one ribbon placing no matter how many deadlines are missed.
  - D. When deadlines fall on a weekend or an observed holiday, the forms will be due on Monday or the next business day.
- 5. NUMBER of ENTRIES:**
- A. **Static Exhibits Limit:** – Unlimited, unless otherwise stated.
  - B. **Divisions:** are no longer a Number they are the **Bold** title above the Class ID (example: for the Fashion Show the Division is **Fashion Show – County** and not 410)
  - C. **Beef** exhibitors may enter two Breeding Heifers (including 2nd Year Bucket Calf), three Market Beef \* (including 2nd Year Bucket Calf) and no more than two entries per class, two Stocker Feeder calves, and one entry in Cow-Calf. Clubs are limited to one entry in the Club Pen of Three class. \*Does not include one entry (per species) in Carcass Contest.
  - D. **Cat** exhibitors may enter a maximum of three entries and no more than two entries per class.

- E. **Dairy Cattle** exhibitors may enter a maximum of 3 dairy animals in a Regional Dairy Show.
- F. **Dairy Goat** exhibitors may enter a maximum of two entries per class in the Regional Dairy Show.
- G. **Dog** exhibitors may enter a maximum of five entries (Entry Limits: 2 obedience, 1 showmanship, 2 agility and 1 rally).
- H. **Meat Goat** exhibitors may enter a maximum of three Market Meat Goats and three Breeding Meat Goats. Limit of 2 Breeding Meat Goats per class. Exhibitors may exhibit all three market meat goats in the show ring (entries may consist of all wethers, all does or any possible combination thereof). These same three market meat goats may also be shown in the Pen of Three class. Clubs are limited to one entry in the Club Pen of Five class.
- I. **Pygmy Goat** exhibitors are limited to two entries in the Pygmy Goat Show.
- J. **Poultry** exhibitors may enter a maximum of eight entries (six Poultry entries and two Market Broiler entries). Not more than two entries per class.
- K. **Rabbit** exhibitors may enter a maximum of four entries (three single entries (no more than 2 per class) and one doe and litter).
- L. **Sheep** exhibitors may enter a maximum of three Market Lambs\* AND three Breeding Sheep. Limit of two Market and two Breeding Sheep per class. Exhibitors may exhibit all three market lambs in the show ring with a limit of two individuals of one sex and one individual of the opposite sex (i.e. 2 market wethers and 1 market ewe OR 1 market wether and 2 market ewes). These same three market lambs may also be shown in the Pen of Three class. Clubs are limited to one entry in the Club Pen of Five class. \*Does not include one entry (per species) in the Carcass Contest.
- M. **Small Animal** exhibitors may enter a maximum of three entries and no more than two entries per class.
- N. **Swine** exhibitors may enter a maximum of three Market Swine\*. Exhibitors may exhibit all three Market Swine in the show ring with a limit of two individuals of one sex and one individual of the opposite sex (i.e. 2 market barrows and 1 market gilt OR 1 market barrow and 2 market gilts). These same three Market Hogs may also be shown in the Pen of Three class. 4-H clubs are limited to one entry in the Club Pen of Five class. \*Does not include one entry (per species) in the Carcass Contest.

## 6. LIABILITY:

While the greatest possible care will be exercised by the fair management, Extension staff and the superintendents to protect the exhibitors and the exhibits, the exhibitor should understand that he/she bears the risk. If accident insurance is desired, it should be provided for by the individual or through his/her club leader.

## 7. OWNERSHIP of ANIMALS:

### A. All Market and Breeding Animals:

1. An exhibitor may show an animal owned (beef, goat, sheep or swine project animal):
  - a) Solely by the 4-H exhibitor or in partnership by the 4-H exhibitor and/or other members of his or her immediate family. Only the name of the showman can be on the show entry.
  - b) Immediate family is defined as members of a household including parents, brothers, sisters and youth in the care of the head of the household.
  - c) When 4-H exhibitor(s) and parent(s) sign an ownership affidavit, indicating the exhibitor(s) will feed and care for the animals, it is expected that the exhibitor(s) will have primary responsibility for the animals.
  - d) In cases where the exhibitor may not have primary responsibility for the duration of the project (i.e. separation of parents and more than one residence), it is recommended the exhibitor request exception from the local 4-H Council. The time the exhibitor will be able to care for the animal(s) should be clearly defined in the request.
  - e) **New in 2016** – Families must have a Premise ID on file at the Adams County Extension Office. If a family does not have a Premise ID on file their animals will be unable to participate in the 4-H auction. This applies to Beef, Sheep, Goats, Swine and Poultry.

### B. All Other Non-Market Animals:

1. An exhibitor in a 4-H show of a Non-Market Animal may show an animal owned by someone outside of the immediate family provided:
  - a) He or she manages (cares for, feeds, trains, grooms, etc.) and has use of the animal as a 4-H project animal at least 50% of the time during the project year; and
  - b) Permission for use of the animal is certified by the owner on the 4-H member's ID sheet (ownership affidavit)

- c) Dog Ownership: Handlers using a dog other than their own or immediate family will sign an affidavit with the owner recognizing permission to use the animal. NOTE: State Fair requires the dog to reside with the exhibitor or be cared for by the exhibitor for the majority of the year.

## 8. ANIMAL HEALTH RULES:

- A. The 4-H Council is concerned about national publicity on the use of illegal compounds and questionable animal practices of individuals exhibiting animals. We want the Adams County Shows to continue to be of value and integrity to all exhibitors and all segments of the livestock industry. Animal abuse or chemical or foreign substance administration will not be tolerated.
- B. Eligibility of Animals: All animal entries should be free of mites, lice and other parasites prior to entry. They should also have a healthy appearance and reflect adequate nutrition for stage of growth and use. Underfed and poorly conditioned animals, in all areas, will not be allowed to show or be stalled at the fair.
- C. **Vet Check – On livestock entry day**, a Vet, Vet Tech or other qualified animal health provider will check the sheep and goats prior to going on the scale beginning at 4:00 PM until 6:00 PM From 6:00 PM until 8:00 PM a walk thru of the swine barn will be held to health check the swine. At 8:00 PM the beef will be checked prior to entering the scale. A second Vet tech, Vet or other qualified health provider will check poultry and rabbits as exhibitors are unloading at the fair. If any animal shows signs of external parasites and/or a communicable disease, they will be excluded from showing and must be removed from the fairgrounds.
- D. Decision to excuse an animal from being exhibited for any reason is at the 4-H Council Livestock Committee's discretion.
- E. No inoculations or medications of any kind will be administered to any animal during Adams County Fair without prior approval of the 4-H Council Livestock Committee. Any approval will be predicated by the exhibitor having a veterinarian signed statement of what is being administered, why and number of days withdrawal time prior to slaughter. Violators will be prohibited from showing and/or stalling or selling through the 4-H Livestock Sale.
- F. In case of sick looking animals, a Livestock Committee member will visit with the exhibitor and parent. If the exhibitor doesn't agree to remove the animal from the grounds, a vet will be called to examine the animal. If the animal does indeed need to be removed from the

grounds, the exhibitor and/or their family will pay for the vet call. If the animal is well enough to stay at the fair, the 4-H Council will pay for the vet call.

1. If an animal is sent home prior to entry deadline; a replacement animal may be brought prior to entry deadline.
  2. If an animal is sent home after entry deadline; no replacement animal may be brought unless approved by Livestock Committee members and superintendent.
- G. The fair management assumes that all heifers are calf-hood vaccinated for bangs.
- H. Swine exhibited at the Adams County Fair must meet the same requirements for Pseudorabies as State Fair entries. These requirements are: Swine shall originate directly from any herd not under quarantine for Pseudorabies, and 1) A Stage IV or V county; or 2) A Pseudorabies qualified herd; or 3) Be individually tested and classified negative for Pseudorabies within 30 days prior to exhibition. Due to the concern of spreading disease the Adams County 4-H Council strongly recommends that ALL swine shown at the Adams County Fair be terminated with the packer at the Livestock Auction.
- I. Cats must be current on Rabies, Distemper, Panleucopenia, Rhino tracheitis, Calici virus and Feline Leukemia (or a negative test result within 180 days of the fair) vaccinations. Kittens should have Distemper shots at weaning and Rabies shots at 6 months old. Exhibitors must use the NE State Cat/Ferret vaccination record form signed by the veterinarian or by including vaccination labels and signed by the person administering vaccinations. A rabies vaccination is federally mandated to be given by a Certified Veterinarian ONLY. This must be current and that the veterinarian must sign for Rabies vaccinations. Current vaccination forms for cats are due in the Extension Office by the appropriate deadline date; see "Deadlines, Dates and Identifications". If these records are not in the office by this date, your animal will not be allowed to show. Records received via fax are not accepted.
- J. Dogs must have Rabies, Distemper, Parvovirus, Infectious Canine Hepatitis and Bordetella vaccinations; also a Coronavirus vaccination for dogs 6 months or younger. A current vaccination form must be signed by a veterinarian or must have attached vaccination labels on a vaccination record form which is signed by the person who gave the vaccinations. Only a veterinarian may give a Rabies vaccination. The Vaccination Record Form (SF263) must document all

vaccinations within 1 year or 3 years depending on the vaccine given. All required vaccinations must be given within 1 to 3 years of the show date based on label guidelines. Explanation: Some vaccinations are viable for one year according to their label. It is not acceptable nor allowed to vaccinate a dog with a 1 year vaccine and plan to have it in effect for 3 years. Current vaccination forms for dogs are due in the Extension Office by the appropriate deadline date; see “Deadlines, Dates and Identifications”. If these records are not in the office by this date your animal will not be allowed to show. Records received via fax are not accepted.

- K. Ferrets must be vaccinated for Rabies. Exhibitors must use the NE State Cat/Ferret vaccination record form must be signed by a veterinarian and are due in the Extension Office by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Only a veterinarian may give a Rabies vaccination. If these records are not in the office by this date, your animal will not be allowed to show. Records received via fax are not accepted.

## 9. ANIMAL ELIGIBILITY REQUIREMENTS:

(Deadlines dates are listed in the “Deadlines, Dates and Identifications” section of the Adams County Fair book.) All Horse, Beef, Swine, Sheep, Goats, Cats, Rabbits, Dogs and Dairy Cattle show animals must be properly identified by the appropriate deadline date. Those not properly identified by the dates given will be lowered one ribbon placing. This does not affect any other show, only Adams County. Animals that are not properly identified by the state guidelines and deadline date (check with the Extension Office for this information) are not eligible to compete at district shows, State Fair or Ak-Sar-Ben. Identification sheets (revised 2016) for all species (you must indicate on original ID sheet animals that might be going to State Fair or Ak-Sar-Ben for verification purposes) are available at the Extension Office.

- A. **Quality Assurance** training is required for all exhibitors in Beef, Sheep, Swine, Dairy, Dairy Goats, Meat Goats, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete Quality Assurance requirements by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Note: Swine exhibitors PQA+ requirements are met with the online QA program. **If the deadline for Quality Assurance is not met the 4-Her will not be allowed to show at the fair.**

- B. **Market Beef** for the Adams County Fair Beef Show all must be weighed and tagged at the County Beef Weigh Days; and must be done with the supervision of the Extension staff or by someone else designated by the Extension staff and/or the 4-H Council. If 4-H family decides to have market beef animals weighed at a different county's weigh day, then the county exhibitor must opt out of the County Beef Rate of Gain Contest. Completed identification sheets are due in the Extension Office by the appropriate deadline date.
- C. **Breeding Beef** must all be tagged with breeding beef tags (county only) and/or tattooed. Completed identification sheets must be in the Extension Office by the appropriate deadline date.
- D. **Bucket Calf** must follow guidelines for exhibit as stated in the project manual. Born January 1 - April 15th. Must be tagged with a 4-H tag by April 15th. Completed identification sheets are due in the Extension Office by the appropriate deadline date.
- E. **Stockers/Feeders** must be tagged with a 4-H tag and completed identification sheets are due in the Extension Office by the appropriate deadline date.
- F. **Dairy Cattle** must have completed identification sheets in the Extension Office by the appropriate deadline date and will only be shown at the Regional Dairy Show in Clay Center.
- G. **Market Swine** must all be tagged with 4-H tag for County Fair or EID (for State Fair) or ear notched (for Ak-Sar-Ben). Completed identification sheets are due in the Extension Office by the appropriate deadline date.
- H. **Market Lambs** for the Adams County Fair Sheep Show all must be weighed and tagged at a County Sheep/Goat Weigh Day and must be done with the supervision of the Extension staff or by someone else designated by the Extension staff and/or the 4-H Council. If a 4-H family decides to have market sheep animals weighed at a different county's weigh day, then the county exhibitor must opt out of the Adams County Sheep Rate of Gain Contest. Completed identification sheets are due in the Extension Office by the appropriate deadline date.
- I. **Breeding Sheep** all must have completed identification sheets in the Extension Office by the appropriate deadline date. Registered Breeding Sheep must be identified according to Breed organizations. Grade Breeding Sheep must be identified with a 4-H Breeding Sheep Tag (available from the Extension Office). Required scrapies tags will be used as a secondary form of identification on all ewes (breeding and market) and

breeding rams being exhibited at the Adams County Fair.

- J. **Dairy Goats** all must have completed identification sheets in the Extension Office by the appropriate deadline date and will only be shown at the Regional Dairy Show in Clay Center.
- K. **Market Meat Goats** for the Adams County Fair Meat Goat Show all must be weighed and tagged at a County Sheep/Goat Weigh Day and must be done with the supervision of the Extension staff or by someone else designated by the Extension staff and/or the 4-H Council. If a 4-H family decides to have market meat goat animals weighed at a different county's weigh day, then the county exhibitor must opt out of the Adams County Meat Goat Rate of Gain Contest. Completed identification sheets are due in the Extension Office by the appropriate deadline date.
- L. **Breeding Market Meat Goats** all must have a 4-H grade breeding tag or tattoo. Required scrapies tags will be used as a secondary form of identification on all does (breeding and market). Completed identification sheets are due to the Extension Office by the appropriate deadline date.
- M. **Pygmy Goats** must be pre-entered only by the appropriate deadline date. No Identification sheets required.
- N. **Horses** all must have identification and district entry sheets in the Extension Office by the appropriate deadline date.
- O. **Rabbits** – County Fair does not need an ID sheet turned in. State Fair (Rabbits will be ID online as you enter them) or Ak-Sar-Ben –, you must have completed identification Verification sheets to the Extension Office by the appropriate deadline date.
- P. **Cats, Dogs and Ferrets** must all have NE Vaccination Form (from the Extension Office or Website). Completed & signed forms are due to the Extension Office by the appropriate deadline date.
- Q. **No boars or bulls** may be shown or sold. Steers or barrows showing masculine coarseness or evidence of late and/or incomplete castration will be discriminated against by the judge. The following are exceptions to the rule: Cryptorchid rams can be shown and sold; however, they cannot receive a purple ribbon or be eligible for grand or reserve champion. Bull calves may be shown in Cow/Calf pair, First Year Bucket Calf and Stocker Feeder.
- R. **“Rate of Gain”** – all animals must be shown in the regular market live shows and a beginning weight is recorded during an Adams County weigh in.

- S. **“Bred & Fed”** – Animals are Bred and Owned by the 4-Her. All animals must be shown in the regular market live shows. Market animals in Beef, Sheep, Meat Goat and Swine will have specific Bred and Fed classes. All classes in Bred & Fed must have 3 animals or they will be placed in Market classes.
- T. **Carcass** – All livestock must be weighed in Adams County during “Beginning Weigh Day”
- U. Ethics affidavit and statement of disclosure will be required on all beef, sheep, meat goats or swine at time of check-in.
- V. All Animal Superintendent’s decisions with regard to type or breeds will be made as per Livestock Committee approval.
- W. Faxed copies of identification sheets are not acceptable.
- X. Any animals needed or used in a contest or event must have been ID’d by the appropriate deadline date; see “Deadlines, Dates and Identifications”.
- Y. **PREMISE ID:** New 2016: livestock families showing beef, pigs, sheep, goats and market broilers must have a Premise ID. If the family does not have a Premise ID, their animals will be unable to participation in the 4-H auction. A Premise ID designates the geographic point where animals might be housed. Premises IDs do not designate ownership or individuals so a single premises ID would be the same for however many 4-H/FFA projects or production livestock operation are located at that site.

#### **10. SAFETY:**

- A. In the interest of safety, animals that cannot be safely and ethically handled will be disqualified from the show. This decision will be made by the Superintendent and Livestock Committee members.
- B. Cats must be shown on a leash.
- C. Dogs must be on a leash when not in show ring.
- D. No stallions are to be allowed on the fairgrounds during fair.
- E. Animals should be treated humanely. The use of showing and /or handling practices that may be considered objectionable or abusive, such as striking, slapping, choking or continuous lifting of the animal by the neck and or the collar, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.
- F. During the shows, the ring stewards will not show animals. If an animal gets out of control twice in one

class it will be tied to the fence.

- G. All non-participating animals are not allowed on the fairgrounds.
- H. All fans must be securely hung at a safe height. No butt fans or fan stands will be allowed. This rule has been put into place for the safety of the program participants as well as fairgoers.
- I. Cross-Ties are required for all cattle at the county fair.

#### **11. SUBSTITUTE SHOWMEN:**

- A. Only animals exhibited by their owners will receive ribbons or premiums, unless the owner is excused and a substitute is approved by the superintendent.
- B. Substitution showman must be a current Adams County 4-H member.
- C. An exhibitor who has more than one animal in the same class need not secure approval for another Adams County 4-H member to show the second animal, but the 4-H'er should let the superintendent know who will be exhibiting their second animal before or upon entering the ring for that class.

#### **12. OFFICIAL SHOW ATTIRE for 4-H MEMBERS:**

- A. 4-H members showing any animal, except horse, including small animals are to wear light colored official\* 4-H T-shirts or blouses with the 4-H chevron showing with jeans or dark slacks. \*Official 4-H T-shirts show the Adams County 4-H logo.
- B. Horse exhibitors are to follow the show attire rules as listed in the Nebraska 4-H Horse Show & Judging Guide (4-H 373).
- C. No Club T-shirts, State Fair T-shirts, or Ak-Sar-Ben T-shirts shall be worn when competing in front of a judge.
- D. It is recommended that cat and rabbit exhibitors wear long sleeve garments to reduce injury from animal bites and scratches.
- E. Boots and hard-soled shoes are required for beef, swine and horses, and are recommended for sheep and other animals (this includes cat, rabbit, dog and other small animals).
- F. No hats of any kind shall be worn when in front of a judge, except during the Horse Show.
- G. 4-H members will be lowered one ribbon placing if correct 4-H attire is not worn. This decision will be made by the judge.

#### **13. BEDDING:**

Wood chips or wood shavings should be used in sheep, goats, beef, swine and horse pens. Straw is not permitted on the fairgrounds.

#### **14. HERDSMANSHIP:**

- A. Livestock exhibitors are expected to do a good job as herdsmen. This involves cooperating in proper manure disposal, keeping alleys clean, storing feed and trappings neatly, keeping the animals clean and practicing safety.
- B. 4-H members exhibiting livestock are expected to do their own work. Herdsmanship will not be judged before 8 AM, between 5 PM and 6 PM, after 10 PM or when that species is being shown.
- C. Herdsmanship Judging - Each species will have its own Herdsmanship Contest (including Poultry and Rabbits).
  - 1. To participate in the contest you must have at least 3 club members exhibiting that species.
  - 2. Clubs will be evaluated and given a placing within each livestock division of beef, sheep, goats, swine, horse, poultry and rabbits being judged separately.
  - 3. Scoring will be on the following: 1) Animals clean at all times. 2) Animals cared for with clean and proper amount of bedding and manure removed. Cattle securely tied with 18-20 inch lead. No feed or feeding equipment, with exception of hay, left with any livestock while unattended. No water equipment left with cattle while unattended. 3) Tack and feed area clean and neatly arranged. Tines of fork and similar equipment kept down in the rack.
  - 4) Proper courtesy and conduct shown by exhibitors at all times and at all places. 5) Exhibitor's share of alley area kept clean. Wheelbarrows kept outside. Alleys must be swept and clean by 8:00 AM. 6) Bonus points will be added for street clean-up after each show.
  - 4. Certificates for the Herdsmanship Contests will be awarded to the top club and be presented at the 4-H Achievement Party.

#### **15. GROOMING of LIVESTOCK:**

- A. Clipping, trimming or blocking of any beef, goat, sheep or swine in the Senior division is the primary responsibility of the exhibitors. This means that exhibitors in the Senior division can help each other, can receive verbal instruction from their parent(s)/guardians or registered leader(s), but absolutely no help from any other person in clipping, trimming and blocking. Exhibitors in the Intermediate and Junior Division may have help with clipping, trimming and blocking from other exhibitors, parents, brothers, sisters and registered leaders.
- B. Grooming an animal other than clipping, trimming or

blocking (e.g. brushing, washing, etc.), may be done by exhibitors and brothers, sisters or parents of the exhibitor.

- C. First-year bucket calves may be washed, brushed and combed only, no hair clipping or hoof trimming allowed.
- D. Upon first violation of the above rules, youth will be given a warning. A second violation will result in disqualification from the show of the exhibitor's involved animal.
- E. Each livestock exhibitor must sign an affidavit prior to the county fair that they will abide by the rules and accept the consequences if found in violation of the rules.
- F. Swine must be shown without hairdressing compounds. This includes oil, powder or any other coat dressings or compounds. Water is permitted. Swine found in violation of this rule will be lowered one ribbon placing in the live show.

#### **16. SHOWMANSHIP:**

- A. All 4-H'ers who are pre-entered for the correct showmanship class by the appropriate deadline date, see Deadlines, Dates and Identifications, will be allowed to show in beef, sheep, swine, rabbit, meat goat, pygmy goat, horse, poultry, dogs, cats, small animals.
- B. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see "4-H Age Divisions".
- C. All 4-H livestock exhibitors must show their own animals to be considered as participants in the Showmanship contests. Judging is based on preparation of animals for show, their apparent training, the appearance and the behavior of the showman. Minor technical points are not to be over emphasized, nor do minor infractions disqualify. Primarily, showmanship is the skill of the showman in presenting the animals before the judge that counts, while individual excellence of the animal does not.
- D. First Year Bucket Calves used in Bucket Calf Class L014910 are not allowed to be used in Beef Showmanship Division.
- E. **Showmanship is required. Showmanship is optional for youth showing Dog, Market Broilers and in Other Fowl Classes. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**

## 17. LIVESTOCK AUCTION RULES:

A public 4-H Livestock Auction for Beef, Swine, Sheep, Meat Goats and Market Broilers is held on Monday following the fair, scheduled to begin at 9:00 AM (see Fair Calendar section); No animals shown as breeding stock are eligible to be auctioned. All showmen participating in the 4-H Livestock Auction MUST BE DRESSED IN OFFICIAL SHOW ATTIRE. (No livestock back numbers required).

- A. 4-H Livestock Auction order; a set sale order has been put into place and will be: Beef, Swine, Sheep, Meat Goat and Market Broilers.
- B. Following the order of sale, the Elite animal of each species will sell first in the parade of champions followed by the remaining grand of that species then the reserve champions. Followed by the purples of all species using the order of sale, and continuing blues, reds and whites. In each species a random order of 4-H'er's will be used.
- C. Livestock will be placed in auction order based on individual ribbon placing, regardless of Pen of 3 placing.
- D. A 4-H'er may auction only one lot of two different species. Exceptions:
  1. All Grand and Reserve Champion winners will be sold in the auction ring regardless of number
  2. Individuals that have won Grand and/or Reserve Champions may sell one additional lot in the species of their choice with a maximum of three lots per species
  3. A maximum of four lots may be sold unless an exhibitor has won more than four Champions/Reserves in which case they may auction only the Champion/Reserve lots. All previously declared lots will be voided.
    - a. Rule #3 takes precedence over previous stated rules.
- E. A minimum weight of 90 pounds for Sheep, 50 pounds for Meat Goats, 1,000 pound on Heifers and 1,050 pounds on Steers will be maintained, with the maximum weights open. A minimum of 215 pounds and a maximum of 330 pounds on Swine will be maintained, this is the Swine industry standard. (Swine packer bid will be set according to carcass weight requirements from the highest bidding packer). Poultry exhibited in the Market Broiler class can be auctioned at the 4-H Livestock Auction. Each pen of three birds must weigh a minimum of 11 pounds.
- F. In the interest of safety, animals that cannot be handled for showing during the judging will not be permitted to

be sold at the auction. This will be decided by the Livestock Committee.

- G. No animal may be removed from the fairgrounds without prior knowledge and written approval of the superintendent in that division.
- H. All auction livestock must be signed up for the 4-H Livestock Auction within 2 hours following the live show. Once a decision for the auction is made, it may not be changed.
- I. Packer bids for Sheep & Market Meat Goats must be submitted to the 4-H Livestock Office by Friday night of Fair by 5:00 PM. Successful packer bids will be available to the public, by request, after Noon - Saturday of Fair.
- J. Market Beef will be auctioned for premium amount only. No Packer bids will be taken exhibitors will be responsible for their own animal.
- K. Market Broilers will be auctioned for premium amount only. No Packer bids will be taken.
- L. Youth will have the option to retain ownership of their animals. Youth will need to note this option within 2 hours following the live show. Retaining ownership means a packer bid wouldn't be offered and the final bidder at the auction would not be able to keep that animal. Once a decision for retaining animal or going to the packer is made, it may not be changed.
- M. New in 2016 – Premise ID: Families must have a Premise ID on file at the Adams County Extension Office. If a family does not have a Premise ID their animals will be unable to participate in the 4-H auction. This applies to Beef, Sheep, Goats, Swine and Poultry.

#### **18. ANIMAL CARE:**

- A. Animal Care – This is the highest priority need and should be maintained all year long, not just at and before county fair time. Proper care including fresh water, a well-balanced diet, protection from the environment and a good health program will ensure that an animal will be ready for fair time.
- B. Fair Time – Good herdsmanship and animal care is the key here. Well-groomed and cared for animals are healthier and show better thus resulting in higher placing for the 4-H'er.

#### **19. CONFRONTATION WITH AN ANIMAL RIGHTS GROUP:**

- A. 4-H'ers should contact their leaders or livestock superintendent immediately upon being confronted. The 4-H'er should not try to deal with the situation alone.

- B. The primary responsibility of leaders and superintendents is to maintain the safety and wellbeing of the 4-H'ers. Animal rights activists can only use verbal and/or signs to demonstrate with. Any attempt to free or handle an animal is against the law. Any attempt to harm and/or touch a 4-H'er is also against the law. If this is done, make sure that this act or acts are witnessed.
- C. When a confrontation has occurred, and a leader or superintendent has a maintained control of the area, the leader and/or superintendent should contact someone in the 4-H Livestock office, and they will take appropriate action.
- D. **REMEMBER, KEEP CALM AT ALL TIMES. IGNORING CONFRONTATION IS THE BEST SOLUTION.**

## 20. STATE FAIR:

- A. The State Fair entries for presentations, fashion show, judging contests, etc. that require 4-Her's in person participation – all entries and entry fees must be entered online by the 4-H family. **The County Extension Office will not be responsible for these entries.** See a current newsletter or contact the Extension Office for further details.
- B. ALL static exhibits postcards must be in the Adams County Extension Office by 5:00 PM on the appropriate deadline date; see “Deadlines, Dates and Identifications”
- C. The State Fair entries for beef, sheep, swine, goats, poultry, rabbits, dogs, and companion animals (including cats) must be entered and fees paid online by the 4-H family. **The County Extension Office will not be responsible for these entries.** See a current newsletter or contact the Extension Office for further details.
- D. All market animals – beef, stocker feeders, sheep, goats and swine are required to have an EID tag and a DNA sample on file to be eligible to show at State Fair. (Ak-Sar-Ben requires swine to have Ear notches).
- E. **New 2016: All Breeding animals** – beef, sheep, goats and swine are required to have a Breeding Nomination Card on file to be eligible to show.
- F. **New 2016: Rabbits** – being shown at State Fair will be ID'd when entered in ShoWorks Online by the Family. **The County Extension Office will not be responsible for IDs on these entries.**
- G. The American Hereford Association currently offers a Steer Certificate for purebred steers from registered parents OR for steers with a registered sire and a

commercial purebred Hereford dam. In order to stay consistent with the American Hereford Associations rules for their purebred shows, the 4-H division of the Nebraska State Fair will accept the Steer Certificate with a commercial purebred dam. As with the American Hereford Purebred shows, the American Hereford Association will be providing a Sifting Committee that will be used to determine purebred characteristics of all Hereford steers at the State Fair. This committee will provide the final decision regarding whether the Hereford is eligible for the purebred show. There are NO changes for the Angus or Shorthorn requirements.

- H. SHIPPING MARKET SWINE -The Nebraska State Fair swine show is a **TERMINAL show. All exhibitors must provide a premise ID for all swine being marketed.** Market swine will be shipped for slaughter as soon as possible after the show. All hogs are sold in the individual 4-H member's name, grade and yield to the packer. All normal market rules in regard to animal quality and drug residues will be enforced.
  - I. Swine exhibitors are required to have a PQA Plus number in 2016.
  - J. The Nebraska Elite Showman, held at the Nebraska State Fair, will be selected from the current year Adams County Round Robin Contest. The winner of the Adams County Round Robin Contest will be first choice with the alternates coming from the current years Round Robin Contest in descending order. If representative and alternate are not found from current year Round Robin Contest, then the Elite Showman representative will be selected from a lottery drawing system for all eligible State Fair participants. The Nebraska Elite Showman must be 14 – 18 years old (before January 1<sup>st</sup>) and show beef, sheep, or swine at the Nebraska State Fair based upon the Elite Showman Competition Rules.
  - K. Any Class that is in the 900 range is designated as “COUNTY ONLY EXHIBITS” and these exhibits are not eligible for State Fair unless stated otherwise.
  - L. **Static Exhibits must receive a purple ribbon to continue on to the State Fair.**
  - M. If a project (exhibit) goes on to State Fair and is not picked up within 10 days after returning to Adams County, it will be donated or disposed of.

## **21. SUPERINTENDENT RESPONSIBILITY:**

- A. Superintendents are responsible for entering, displaying and checking out all exhibits in their respective areas.

- B. Superintendents should keep informed of the time frames set for their area events and arrange for substitute(s) to be available at the needed time if unable to be present.
- C. Questions and complaints should be directed to the superintendent in charge of that area.
- D. Superintendents are to maintain the safety and wellbeing of the 4-H'ers.
- E. No livestock should be removed from the fairgrounds without the written knowledge of the superintendent in that division. If livestock is removed without being released in writing by the superintendent, then premiums will be forfeited.

## **22. BASIS FOR RIBBONS AND AWARDS:**

- A. Purple ribbons denote a high degree of excellence or nearly ideal. Blue ribbons denote high quality. Red ribbons denote acceptable quality. White ribbons mean that there is room for improvement. Green ribbons are given for 1) at least participating in a judged class, 2) classes that are not judged, or 3) Contests or Events that are not judged. Orange "Clover Kids" ribbons will be awarded to the Clover Kids, with no premiums.
- B. Static Exhibits and Animal Exhibits moved to the correct / or different class on Entry Day before judging will not be penalized. If an exhibit is in the wrong class when judged they will receive a green participation ribbon and receive no premium for that exhibit. With the exception of rabbit and poultry where the judge might change the class during judging.
- C. Late entries will be lowered only one ribbon placing per exhibit no matter how many deadlines are missed.
- D. Grand and Reserve Trophy and Rosette winners must be a Purple ribbon recipient. (may not pertain to Special Awards)
- E. If the tie is at the Champion Level, then co-Champions will be named and no Reserve Champion. If the tie is at the Reserve Champion Level, then the Champion will be named and co-Reserve Champions will be named.
- F. An Elite Overall Champion exhibit will be selected from the Grand Champion winners in each market division to include: cattle, swine, sheep, and meat goats. The judge will rank the animals eligible for Elite Overall Market Animal in order of excellence 1-4.
- G. Any livestock class that has 3 or more of one breed will have its own breed class. Class winners will receive 'Best in Breed' ribbons.
- H. Trophies and monetary awards will be held until the Extension Office has received a Thank-you note for the sponsor from the exhibitor.

- I. Youth being lowered a ribbon placing for any reason:
  - 1) The Superintendent will notify the judge of all late entries prior to judging.
  - 2) Will stand where the judge places them.
  - 3) Will be announced with the ribbon color they receive.
  - 4) Will receive the premium amount associated with the ribbon placing received from the judge.
  - 5) The animal will be listed in the Livestock Auction catalog as the judge placed it in the show ring.
  - 6) The exhibit will be listed in the Results paper with the ribbon placing received from the judge.

### **23. RELEASE TIME:**

- A. **Release of Animals:** If wishing to participate in Sunday evening release, livestock must be identified with ID tags and signed up within 2 hours at the completion of the respective animal's show. Exhibitors removing animals before release time or animals remaining in barns after 4:30 PM on Monday, July 25th will forfeit their premium money for the animal unless prior written approval was given by the superintendent. Release of sale livestock will be immediately following the auction.
- B. **Poultry, Rabbits and Horses** must be removed from fairgrounds between 7:30 PM – 9:30 PM on Sunday, July 24th.
- C. **Market Broilers** except for the Grand and Reserve Champions will be released after the Market Broiler Show when the Poultry Superintendent makes the proper announcement. Exhibitors removing birds before the appropriate release time will forfeit their premium money for their Market Broiler entry unless prior written approval was given by the superintendent.
- D. **Release of Retained “Non-Auction” Livestock** is Sunday, July 24th at 7:30 PM. To participate, 4-H'er must sign up within two hours of the end of the respective show.
- E. **Release of Retained “Auctioned Livestock”** – Monday, July 25th immediately following the auction.
- F. **Static Exhibits in Activities Center** - will be released on Monday, July 25th from – 45 Minutes after the conclusion of the Livestock Auction or 1:00 PM to 2:30 PM – and 5:30 PM to 6:30 PM. Activities Center, exhibits removed before 1:00 PM or exhibits remaining at the Activities Center after 6:30 PM, unless prior written approval was given by the superintendent, will forfeit their premium amount for that exhibit.

#### **24. PREMIUMS:**

- A. **AMOUNTS** – The premiums will be listed in each area of the fair book. **P** = Purple, **B** = Blue, **R** = Red, **W** = White, **PT** = Participation, **CK** = Clover Kid.
- B. **CHECKS** –All premium checks will be written payable to the 4-H members. The checks will be mailed to 4-H members after September 15 unless a club leader would like to receive the checks for the club members; the leader needs to request the checks prior to September 15. Checks will remain valid only for 90 days after issuance. After the 90 day period any remaining checks will be voided and to issue another check you will have to request it in writing and it must be approved by the Ag Society Board.

#### **25. PROTESTS:**

- A. A protest shall be in writing, signed by the exhibitor/protester and submitted to the 4-H Livestock Office or the Extension Office.
- B. The written grievance must be filed **by 10 AM** of the next day following the disputed show.
- C. Written protests must use the form provided by 4-H council, this form can be obtained in the 4-H Livestock Office.
- D. The 4-H Council Executive committee will review the written protest. They may discuss the situation with affected persons and show officials, if appropriate, prior to making a final decision.
- E. The Executive committee will recommend appropriate action to management in writing.
- F. The recommendations will be followed and communicated both verbally and in writing to the group or individual affected.

#### **26. COUNTY ONLY EXHIBITS:**

Any Class that is in the **900 range** is designated as “**COUNTY ONLY**” and these exhibits are not eligible for State Fair unless stated otherwise.

**IAFE (INTERNATIONAL ASSOCIATION OF  
FAIRS & EXPOSITIONS)  
CODE OF SHOW RING ETHICS**  
(Adams County Fair is a member of the IAFE)

Exhibitors of animals at livestock shows shall at all times deport themselves with honesty and good sportsmanship. Their conduct in this competitive environment shall always reflect the highest standards of honor and dignity to promote the advancement of agricultural education. This code applies to Junior as well as open class exhibitors who compete in structured classes of competition. This code applies to all livestock offered in any event at a livestock show. In addition to the "IAFE National Code of Show Ring Ethics," fairs and livestock shows may have rules and regulations which they impose on the local, county, state, provincial and national levels. All youth leaders working with junior exhibitors are under an affirmative responsibility to do more than avoid improper conduct or questionable acts. Their moral values must be so certain and positive that those younger and more pliable will be influenced by their fine example. Owners, exhibitors, fitters, trainers and absolutely responsible persons who violate the code of ethics will forfeit premiums, awards and auction proceeds and shall be prohibited from future exhibition in accordance with the rules adopted by the respective fairs and livestock shows. Exhibitors who violate this code of ethics demean the integrity of all livestock exhibitors and should be prohibited from competition at all livestock shows in the United States and Canada.

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

- 1) All exhibitors must present, upon request of fair and livestock show officials, proof of ownership, length of ownership and age of all animals entered. Misrepresentation of ownership, age, or any facts relating thereto is prohibited.
- 2) Owners, exhibitors, fitters, trainers, or absolutely responsible persons shall provide animal health certificates from licensed veterinarians upon request by fair or livestock show officials.
- 3) Junior exhibitors are expected to care for and groom their animals while at fairs and livestock shows.
- 4) Animals shall be presented to show events where they will enter the food chain free of violative drug residues. The act of entering an animal in a livestock show is the giving of consent by the owner, exhibitor, fitter, trainer and/or absolutely responsible person for show management to obtain any specimens of urine, saliva, blood or other substances from the animal to be used in

testing. Animals not entered in any event which culminates with the animal entering the food chain shall not be administered drugs other than in accordance with applicable federal, state and provincial statutes, regulations and rules.

Livestock shall not be exhibited if the drugs administered in accordance with federal, state, and provincial statutes, regulations and rules affect the animal's performance or appearance at the event. If the laboratory report on the analysis of saliva, urine, blood, or other samples taken from livestock indicates the presence of forbidden drugs or medication, this shall be prima facie evidence such substance has been administered to the animal either internally or externally. It is presumed that the sample of urine, saliva, blood or other substance tested by the laboratory to which it is sent is the one taken from the animal in question, it's integrity is preserved and all procedures of said collections and preservation, transfer to the laboratory pertains to the sample taken from the animal in question and correctly reflects the condition of the animal at the time the sample was taken, with the burden on the owner, exhibitor, fitter, trainer, or absolutely responsible person to prove otherwise.

At any time after an animal arrives on the fair or livestock show premises, all treatments involving the use of drugs and/or medications for the sole purpose of protecting the health of the animal shall be administered by a licensed veterinarian.

- 5) Any surgical procedure or injection of any foreign substance or drug or the external application of any substance (irritant, counterirritant, or similar substance) which could affect the animal's performance or alter it's natural contour, confirmation, or appearance, except external applications of substances to the hoofs or horns of animals which affect appearance only and except for surgical procedures performed by a duly licensed veterinarian for the sole purpose of protecting the health of the animal, is prohibited.
- 6) The use of showing and/or handling practices or devices such as striking animals to cause swelling, using electrical contrivance, or other similar practices are not acceptable and are prohibited.
- 7) Direct criticism or interference with the judge, fair or livestock show management, other exhibitors, breed representatives, or show officials before, during, or after the competitive event is prohibited. In the furtherance of their official duty, all judges, fair and livestock show management, or other show officials shall be treated

with courtesy, cooperation and respect and no person shall direct abusive or threatening conduct toward them.

- 8) No owner, exhibitor, fitter, trainer or absolutely responsible person shall conspire with another person or persons to intentionally violate this code of ethics or knowingly contribute or cooperate with another person or persons either by affirmative action or inaction to violate this code of ethics. Violation of this rule shall subject such individual to disciplinary action.
- 9) The application of this code of ethics provides for absolute responsibility for an animal's condition by an owner, exhibitor, fitter, trainer, or participant whether or not he or she was actually instrumental in or had actual knowledge of the treatment of the animal in contravention of this code of ethics.
- 10) The act of entering an animal is the giving of consent by the owner, exhibitor, fitter, trainer, or absolutely responsible person to have disciplinary action taken by the fair or livestock show against such individuals published in any publication of the International Association of Fairs and Expositions, including Fairs and Expositions and any special notices to members.
- 11) The act of entering of an animal in a fair or livestock show is giving of verification by the owner, exhibitor, fitter, trainer, or absolutely responsible person that he or she has read the IAFE National Code of Show Ring Ethics and understands the consequences of and penalties provided for actions provided by the code. It is further a consent that any action which contravenes these rules and is also in violation of federal, state, or provincial statutes, regulations, or rules may be released to appropriate law enforcement authorities with jurisdiction over such infraction

## 4-H AGE DIVISIONS

The following Age Divisions will be used throughout the 4-H events unless otherwise stated in the specific event. Age is determined by the 4-H'ers age before January 1 of the current year.

Nebraska 4-H & Adams County	
DIVISIONS	AGE AS OF JAN 1
Clover Kids	5, 6, 7
Junior	8, 9, 10
Intermediate	11,12,13
Senior	14, 15, 16, 17, 18

# FASHION SHOW

## General Fashion Show Rules:

- A. Fashion Show entry forms & written narratives – Forms are due in the Extension Office by the appropriate deadline date; see “Deadlines, Dates and Identifications”. All garments in the Fashion Show also **MUST** be judged in construction.
- B. Limits – Members may model 6 different exhibits with a limit of 2 per class must be enrolled in correct project. (this does not include Bed Turning)
- C. Bed Turning – No limit to number of entries but must follow class guidelines.
- D. **Night shirts, flannel lounging pants or loungewear** can only be modeled in Class 908 – Modeling For Fun
- E. Modeling Awards – 4-H’ers receiving must be present at the Public Fashion Show to receive their award.
- F. All Grand and Reserve Champions must be a Purple ribbon winner.
- G. **Project Name - Clothing I** (STEAM Clothing I: Fundamentals) **Clothing II** (STEAM Clothing II: Simply Sewing) **Clothing III** (STEAM Clothing III: A Stitch Further)
- H. 4-H’ers who have enrolled in or completed Clothing II, CLOTHING III, Sewing For You or Tailoring are not eligible to enroll or exhibit in Clothing I.
- I. 4-H members who have enrolled in or completed Clothing III, Sewing For You or Tailoring are not eligible to compete in Clothing II.
- J. Knit One/Add One class exhibitors may model it in the Make One/Buy One class C410904 (not eligible for St Fair).
- K. Crochet One/Add One class exhibitors may model it in the Make One/Buy One class C410904 (not eligible for St Fair).
- L. Parents are not allowed in the dressing rooms, or judging areas. There are volunteers/assistants (Fashion Board Members) in the dressing rooms to help the 4-Hers if necessary. Parents may do a final check with their youth before judging.
- M. Garments should be age appropriate.
- N. Shopping In Style & Attention Shoppers! - If you model in one these Classes you must enter your purchase experience exhibit on Monday in the appropriate class or you will forfeit your modeling premium.
- O. State Fair Eligibility – 4-H’ers must be 10 years or older before January 1st of current year for Shopping in Style and for all other Fashion Show classes.

## **Fashion Show - County**

(See County Fair Schedule or Current Newsletter for Date)

Premiums: P - 6.00, B - 5.50, R - 5.00, W - 4.50, PT - 1.50

### **Class ID:**

- C410010 EMBELLISHED GARMENT(S) with an ORIGINAL DESIGN – (Beyond the Needle) – Garment is created using intermediate or advanced techniques as defined in the project manual. Designs are the original idea of the 4-H'er using the elements and principles of design to make an original statement.
- C410015 GARMENT CONSTRUCTED from ORIGINAL DESIGNED FABRIC– (Beyond the Needle) – Fabric yardage is designed first, then a garment is constructed from that fabric. Other embellishments may be added.
- C410020 TEXTILE ARTS GARMENT(S) – (Beyond the Needle) – Garment is constructed using new unconventional materials. Examples: rubber bands, plastic, duct tape.
- C410901 SIMPLE EMBELLISHED DUDS – (Beyond the Needle) – Embellished garment or embellished garment with original design. Must be a garment not just an accessory.
- C410902 CLOTHING I – FUNDAMENTALS – This will include simple beginning projects that can be entered. "If you can enter item as an exhibit in Clothing I Division you may model it."
- C410030 CLOTHING II GARMENT(S) – Possible types of constructed garments include: Dress; Romper or Jumpsuit; OR Two-Piece Outfit (skirt with shirt, vest, or jacket; jumper and shirt; pants or shorts Outfit (pants or shorts with shirt, vest, or unlined jacket). A purchased top can be worn to complete a skirt, pants, or shorts outfit with a vest or unlined jacket. 4-H members who have enrolled in or who have completed Clothing III, Sewing For You or Tailoring projects are not eligible to enter Clothing II. Nightshirts, flannel lounging pants, or any other types of loungewear can NOT be modeled.
- C410040 CLOTHING III GARMENT(S) – Possible constructed types of garments include: Dress or formal; Skirted Outfit (skirt with shirt, vest, or jacket OR jumper and shirt); Pants or Shorts Outfit (pants or shorts with shirt, vest, or jacket); Romper or Jumpsuit; Specialty Wear (swim wear, costumes, western wear-chaps, chinks, or riding attire); OR Jacket (non-tailored), Tailored Blazer, Suit Jacket, or Coat. Additional pieces with blazer, jacket or

- coat may either be constructed or purchased. A purchased top can be worn to complete a vest or jacket outfit with a skirt, pants or shorts. Nightwear or loungewear can NOT be modeled.
- C410050 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).
- C410060 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.
- C410904 MAKE ONE/BUY ONE - (anyone in Clothing II, Clothing III, Crochet or Knitting (Crochet or Knit One/Add One) are eligible to model one outfit in this class.
- C410905 RECYCLED– Any garment (anyone in Clothing I, Clothing II, Clothing III, Crochet or Knitting) are eligible to model one outfit in this class.
- C410906 SEWN and WORN – Any garment (anyone in Clothing I, Clothing II, Clothing III, Crochet or Knitting) are eligible to model one outfit in this class. The garment must have been constructed and worn since the last year's county fair (previous years clothing exhibits may not be entered). The entry must be at the same construction level as your project last year or the project you are taking this year.
- C410907 ATTENTION SHOPPERS! – modeled purchase garment(s)
- C410908 MODELING FOR FUN – This is for night shirts, flannel lounging pants or loungewear and FCS Workshops.
- C410910 BED TURNING – Any Quilt that is made in Quilt Quest, in any Home Environment Project or Service Project. (Participation premium only)

# CONTESTS

## Food Revue Contest

(See County Fair Schedule or Current Newsletter for Date)

Premiums: P - 5.00, B - 4.50, R - 4.00, W - 3.50.

### General Food Revue Rules:

- A. This contest integrates food and nutrition knowledge into one activity. Food preparation, menu planning, nutritional knowledge, table service, and food handling practices.
- B. Food Revue themes:
  - County Fair (Ridin', Rockin' & Livestockin')** – Using the theme of the Adams County Fair, pack an on-the-go lunch that will be both safe to eat and deliciously satisfying to keep you going throughout a long day of play. Get creative and display what your sack lunch site might look like, too!
  - Mother's Day Brunch** – Plant to serve your mom something special on her special day!
  - Lunch for Dad in the Field**– It's time to plant or harvest dad is putting in long hours in the tractor and unable to stop to have lunch. Think outside of the box while providing him with a healthy meal on the go.
  - MyPlate the International Way** – Visit <http://www.choosemyplate.gov> to become more familiar with MyPlate, its key messages and major components. Then, create your own international version of MyPlate (keeping in mind MyPlate's messages and components) with a menu from a faraway country or culture different from yours.
- C. Any Traditional 4-H'er enrolled in a foods project may participate.
- D. Limit: one exhibit per member.
- E. Pre-registration is required for contest by stated deadline or they will be considered a late entry and lowered one ribbon placing.
- F. Complete contest rules available in the Extension Office.
- G. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see "4-H Age Divisions".
- H. Exhibitor must supply their own card table, two place settings, one serving of the food item for the judge to taste and two 8 1/2" x 11" posters; 1.) A recipe of the food item being exhibited, 2.) A menu featuring the exhibiting food item.

### Class ID:

E100901 JUNIOR DIVISION

E100902 INTERMEDIATE DIVISION

E100903 SENIOR DIVISION

## 4-H CULINARY CHALLENGE CONTEST

(See County Fair Schedule or Current Newsletter for Date)

Premiums: P - 5.00, B - 4.50, R - 4.00, W - 3.50

**Purpose:** Through the 4-H Culinary Challenge Contest youth will demonstrate healthy decision making through nutrition, food preparation, menu planning, and food safety, utilizing foods and nutrition curriculum. They will apply healthy living knowledge and skills by planning a nutritious menu, demonstrating their understanding of time management skills in the kitchen, and expressing their originality and creativity through an appropriate themed and properly set table. To showcase these skills, youth will create a menu, prepare one food item, and choose an appropriate theme for their occasion while expressing their food, nutrition, and food safety knowledge during a live interview with a judge at the contest. In order to highlight knowledge and skills acquired during pre-contest preparation, youth will utilize technology as part of their interview.

### **General 4-H Culinary Challenge Rules:**

- A. A team will consist of two members to be eligible to compete. 4-H members must all be at least 10 years of age before January 1st to be eligible for State Fair.
- B. All team members must be enrolled in a 4-H foods and nutrition project during the current 4-H year.
- C. 8 & 9 year olds are not eligible for this contest.
- D. **Time Limits:** Judging interviews will be approximately 8 to 10 minutes for Intermediate Division (10 to 12 years of age), and 12 to 15 minutes for Senior Division (13 and older 4-H members). This time includes a short presentation by the teams, as well as questions from the judge.
- E. **Pre-registration** is required for contest by stated deadline or they will be considered a late entry and lowered one ribbon placing.
- F. **Limit:** one exhibit per Team.
- G. **Challenge Ingredient/Item:** A challenge ingredient will be selected each year, highlighting a Nebraska food product. Each team must incorporate the challenge ingredient into one of the items on their menu. This may be the prepared food, or another item they would make for the occasion. This may require altering a recipe or creatively incorporating an item into their overall table theme. The challenge ingredient must also be included in the interview presentation, demonstrating youth knowledge of the ingredient, such as nutritional value, a farm-to-fork concept, or how to adapt a recipe to include the ingredient.  
**The 2016 challenge ingredient is SQUASH, including**

summer squash, winter squash, pumpkins, zucchini and other squash varieties.

- H. **Judges Interview:** The team should view themselves as the hosts, welcoming the judge, cooperatively presenting the table to the judge, incorporating multi-media resources, and answering any questions from the judge. Teams must be prepared to present to the judge utilizing technology (PowerPoint, picture story, or other multi-media resource). Presentations may include photos, clip art, animation, video or audio sound. The 4-H members should cooperatively present a verbal presentation to the judge that is highlighted by their multi-media presentation via computer or iPad. Participants must provide their own computer or other equipment needed for their Culinary Challenge judging interview. Presentations will occur at participants' tables. (Please do not bring projectors or other equipment which will require extra space).
- I. Considerations should be given to creatively include the following items through the multi-media presentation:
- nutritional facts of their menu
  - food safety
  - time management
  - choice of menu
  - food preparation
  - cost of item/per serving
  - food handling techniques
  - recipe of the food item shared with the judge
  - challenge ingredient (nutritional value, farm-to-fork, recipe revision, etc.)

**Contest Resources:** SF 4-H Culinary Challenge Contest Score Sheet. More information regarding proper table setting guidelines, recipe development resources, and food safety guidelines are also available through the website at <http://food.unl.edu/youth/projects>.

**Class ID:**

F500097 SENIOR DIVISION – 13 to 18 year olds

F500098 INTERMEDIATE DIVISION – 10 to 12 year olds

## **Ice Cream In A Can Contest**

(See County Fair Schedule or Current Newsletter for Date)

Premiums: P - 2.00, B - 2.00, R - 2.00, W – 2.00

**General Ice Cream In A Can Contest Rules:**

- A. This contest is open to all active 4-H members. Entry must be a team consisting of at least one 4-H member. Second team member may be another 4-H'er, brother, sister, grandparent, etc.

- B. Must use the official 4-H recipe. Recipe and complete contest rules are available at the Extension Office.
- C. 4-H member preparing and rolling ice cream will receive a Participation ribbon and premium. Second team member will receive ribbon only.
- D. Pre-registration is required for contest, or they will be considered a late entry and lowered one ribbon placing. Must pre-register by the appropriate deadline date; see “Deadlines, Dates and Identifications”.
- E. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see “4-H Age Divisions”.
- F. Overall Grand Champion rosettes will be given to the top purple winner per age division.

**Class ID:**

- E102923 ICE CREAM IN A CAN – Junior Division
- E102924 ICE CREAM IN A CAN – Intermediate Division
- E102925 ICE CREAM IN A CAN – Senior Division

**Ice Cream In A Bag Team Event**

(See County Fair Schedule or Current Newsletter for Date)

Premiums: CK

**General Ice Cream In A Bag Rules:**

- A. This event is open to Clover Kids only.
- B. Must be pre-entered by the appropriate deadline date; see “Deadlines, Dates and Identifications”.
- C. Must use official 4-H recipe. Recipe and complete contest rules are available at the Extension Office.
- D. Parent, older friend, grandparent can make up the team. The team will assemble the ice cream in the bag and toss the ice cream bag together. Together they will present their ice cream to the judge.

**Class ID:**

- E102926 Ice Cream In A Bag Team

**Judging Contests**

(See County Fair Schedule or 4-H Newsletter for Dates)

Premiums: P - 5.00, B - 4.50, R - 4.00, W - 3.50, CK

**General Judging Contest Rules:**

- A. All 4-H members are eligible to participate in judging, skill and identification contests regardless of project enrollment.
- B. Ribbons will be awarded only to 4-H'ers completing the contest. Clover Kids participants will receive an Orange Clover Kids ribbon but NO premium.
- C. 4-H'ers must judge in the correct age division. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see “4-H Age Divisions”.

- D. Poultry Judging premiums for Adams County will be paid based on the results of participation at the South Central Poultry Judging Contest.
- E. Life Challenge and PASE premiums for Adams County will be paid on the basis of participation in the State Contest. Participants will receive a purple ribbon premium, no matter how they placed in the State Contest. No medals will be award in classes (F500010 and F500939). Junior FCS Online Quiz (class F500951) ribbon but no medal and premium will be paid from the computer contest and scored by the state.
- F. Medals will be given to top purple score in each class and be presented at the 4-H Achievement Party.

**Entry Limit: Member may participate in only one class per contest or event.**

**Class ID:**

- F500005 DOG SKILLATHON – SENIOR
- F500006 DOG SKILLATHON – INTERMEDIATE
- F500907 DOG SKILLATHON – JUNIOR
- F500908 DOG SKILLATHON – CLOVER KIDS
- F500010 LIFE CHALLENGE JUDGING
- F500015 GRASS and WEED ID - SENIOR
- F500016 GRASS and WEED ID – INTERMEDIATE
- F500917 GRASS and WEED ID – JUNIOR
- F500020 HORTICULTURE JUDGING – SENIOR
- F500021 HORTICULTURE JUDGING – INTERMEDIATE
- F500922 HORTICULTURE JUDGING – JUNIOR
- F500025 LIVESTOCK JUDGING – SENIOR
- F500026 LIVESTOCK JUDGING – INTERMEDIATE
- F500927 LIVESTOCK JUDGING – JUNIOR
- F500928 LIVESTOCK JUDGING – CLOVER KIDS
- F500030 ENTOMOLOGY / INSECT ID – SENIOR
- F500031 ENTOMOLOGY / INSECT ID – INTERMEDIATE
- F500932 ENTOMOLOGY / INSECT ID – JUNIOR
- F500933 ENTOMOLOGY / INSECT ID – CLOVER KIDS
- F500035 POULTRY JUDGING – SENIOR
- F500036 POULTRY JUDGING – INTERMEDIATE
- F500937 POULTRY JUDGING – JUNIOR
- F500938 POULTRY JUDGING – CLOVER KIDS
- F500939 PASE JUDGING
- F500045 TREE IDENTIFICATION – SENIOR
- F500046 TREE IDENTIFICATION – INTERMEDIATE
- F500947 JUNIOR TREE IDENTIFICATION
- F500948 FCS JUDGING – SENIOR
- F500949 FCS JUDGING – INTERMEDIATE
- F500950 FCS JUDGING – JUNIOR
- F500951 FCS ONLINE QUIZ JUDGING – JUNIOR
- F500952 FCS ONLINE QUIZ JUDGING – CLOVER KIDS
- F500970 POULTRY SKILLATHON – SENIOR

- F500971 POULTRY SKILLATHON – INTERMEDIATE
- F500972 POULTRY SKILLATHON – JUNIOR
- F500973 POULTRY SKILLATHON – CLOVER KIDS
- F500980 RABBIT SKILLATHON – SENIOR
- F500981 RABBIT SKILLATHON – INTERMEDIATE
- F500982 RABBIT SKILLATHON – JUNIOR
- F500983 RABBIT SKILLATHON – CLOVER KIDS

## **Largest Ear of Corn Contest**

Premiums: Special Awards

**This contest is made possible by a private donation.**

Cash awards for 1st - \$25, 2nd - \$20, 3rd - \$15 places in White Corn category and Yellow Corn category will be given out at the 4-H Achievement Party.

### **Largest Ear of Corn Contest Rules:**

- A. Eligibility – 4-H'er grew a corn crop or helped a member of their immediate family grow a corn crop during 2015.
- B. Members must be currently enrolled in the Field Crops Project.
- C. Please note that corn ears entered for this contest are different than those that would be entered in the corn class G750001.
- D. Exhibit is a collection of ten corn ears from the 2015 crop. The collection will be judged by total weight and the greatest total number of kernels by counting the number of rows around and the number of kernels down the length of the ear.
- E. Label exhibit and write an essay, as detailed in Crop Production Rule D (see page 133).
- F. The average size of the corn ears in the collection will provide 50% of the score and the quality of the essay will provide the remaining 50%.

### **Class ID:**

G750900 LARGEST EAR OF YELLOW CORN

G750901 LARGEST EAR OF WHITE CORN

## **Public Speaking Contest**

This contest is held during the Spring of the current 4-H Year.

Premiums: P - 6.00, B - 5.50, R - 5.00, W - 4.50

### **General Public Speaking Rules:**

- A. Open to all Traditional 4-H members.
- B. Pre-registration is required for contest by stated deadline or they will be considered a late entry and lowered one ribbon placing.
- C. Age Divisions will be determined by the 4-H'ers age before

- January 1st of the current year, see “4-H Age Divisions”
- D. Clover Kids (ages 5-7) are not eligible to participate.
  - E. Participants may do one Speech and one PSA.
  - F. Top purple ribbon winner in Speech and in PSA for each age division will receive a medal at the 4-H Achievement Party.
  - G. Complete contest rules are available at the Extension Office.
  - H. Speech Age Divisions
    - 1. Junior Division (ages 8 – 10) – Talks should be under 3 minutes related to 4-H. No visual aids allowed.
    - 2. Intermediate Division (ages 11 – 13) – Talks should be 3 to 5 minutes long relating to 4-H. No visual aids allowed.
    - 3. Senior Division (ages 14 & older) – Original Speech should be 5 – 8 minutes long relating to 4-H. No visual aids allowed. The type of talk must be either to entertain, inform, persuade, or obtain action. Outline will be due the date of the county speech contest.
  - I. PSA Divisions –
    - 1. The Public Service Announcement (PSA) is a short advertisement that a radio station plays free of charge for nonprofit organizations. Your PSA needs to promote or inform the listeners about 4-H. You must include a statement that tells the public where they can get more information. (This can be a phone number and/or address.)
    - 2. PSA can be with or without sound. Sound effects and public domain music may be used. Copyrighted material may not be used.
    - 3. You will not be judged on your gestures or posture. You may choose to stand or sit, whichever is more comfortable.
    - 4. Length of PSA is a 60 second announcement.
    - 5. PSA Division ages are the same as the Speech divisions.
    - 6. All PSA’s will use the state theme as the basis for their PSA. The 2016 PSA theme is “4-H Grows Confidence...”.
    - 7. All radio PSA’s must promote 4-H and be general enough to be used anywhere in Nebraska at any time of the year.
    - 8. All 4-H PSA’s must include the following tag line within the last ten seconds of the PSA: “Learn more about Nebraska Extension 4-H Youth Development Program at 4h.unl.edu” The tag line is included in the 60 second time limit.
    - 9. All PSA’s must be the original work of the presenter. Contestants may not use PSA’s written and provided by the state or national staff.

Entry Limit: Member may participate in one Speech and one PSA class.

**Class ID:**

**Speech**

B154001 SPEECH – JUNIOR DIVISION

B154002 SPEECH – INTERMEDIATE DIVISION

B154003 SPEECH – SENIOR DIVISION

**PSA**

B154005 PSA – 60 SECOND – JUNIOR DIVISION

B154006 PSA – 60 SECOND – INTERMEDIATE  
DIVISION

B154007 PSA – 60 SECOND – SENIOR DIVISION

**Performing Arts Contest**

**This contest is held during the Spring of the current 4-H Year.**

Premiums:

**Individuals/Duets:** P - 6.00, B - 5.50, R - 5.00, W - 4.50

**Groups:** P - 10.00, B - 8.00, R - 6.00, W - 5.00

**General Music/Performing Arts Rules:**

- A. Open to all Traditional 4-H members.
- B. Pre-registration is required for contest by stated deadline or they will be considered a late entry and lowered one ribbon placing.
- C. Entry Limit: A 4-H member may enter a maximum of 3 different classes.
- D. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see "4-H Age Divisions".
- E. Clover Kids (ages 5–7) are not eligible to participate.
- F. Each group will consist of 3 or more participants; all must be current 4-H members.
- G. Time - Each group is allowed two minutes after the cue from the contest chair to arrange themselves on stage and begin performing. Props are not encouraged, but if used, must be in place within the time limit. The performance of each group is limited to not more than six minutes.
- H. Selection – Any number of songs may be sung within the six minutes time limit. Groups may sing any selection of their choice.
- I. Accompaniment – Anyone can accompany or you can use recorded music.
- J. Song group, combos and bands may appear with or without a director. The director of a group must be a 4-H member, leader, or parent.
- K. Performing groups must bring their own tape, CD or iPod/MP3. Please only have the music you need on the tape.
- L. Other song groups may be accompanied by piano, guitar, or

- other instruments. Live accompaniment, if used, may be by a 4-H member, parent or leader. Not more than one adult may accompany a group.
- M. All performers in the Band or Combo class must be 4-H members. You must provide your own music stands.
  - N. Whole Club Performance group – All leaders and members of club EXCEPT Clover Kids.
  - O. Complete contest rules are available from the Extension Office.
  - P. Top purple Individual or Duet in the Junior Division, Intermediate Division and Senior Division will receive a medal at the 4-H Achievement Party.

**Entry Limit: Member may participate in three different Performing Arts classes.**

**Class ID:**

- B155901 DRILL or DANCE ROUTINE (individual) – a drill, square or folk dance, tap dance or any routine done as an individual
- B155902 DRILL or DANCE ROUTINE (group) – a drill, square or folk dance, tap dance or any routine done as a group
- B155903 SONG GROUP (3 or more participants)
- B155904 COMBO or BAND – Group must be 3 or more with instruments of their choice, including piano, may include vocalists.
- B155905 INDIVIDUAL – Vocal – Maximum of six minutes will be given to each performance
- B155906 INDIVIDUAL – Instrumental - Maximum of six minutes will be given to each performance
- B155908 WHOLE CLUB PERFORMANCE – May be a total club group ranging from 8 year old kids to adults
- B155909 DUET – Vocal – Maximum of six minutes will be given to each performance
- B155910 DUET – Instrumental – Maximum of six minutes will be given to each performance
- B155911 OTHER – performing arts not included in the above classes. Can be one-act plays, musical performances, pantomimes, Duet dance routine, etc., within the six-minute time limit. An individual, duet, or group may enter this class.

**Presentation Contest**

(See County Fair Schedule or Current Newsletter for Date)

Premiums: P - 5.00, B - 4.50, R - 4.00, W - 3.50

**General Presentation Rules:**

- A. A team presentation, consisting of two (2) individuals, may be given for any class unless otherwise stated; there is no separate class for team presentations.

- B. All classes require the presence of the contestant(s).
- C. All 4-H Presentations topics should be related to how the 4-H youth is learning about 4-H science, healthy living, citizenship and agricultural literacy. Refer to *“Incorporating Nebraska 4-H Educational Priorities into 4-H Presentations”* for examples. Educational resources can be found in the Project Resource Central at <http://4h.unl.edu/4hcurriculum/communication>
- D. Enrollment in the project area in which the participant is making a presentation is not required.
- E. 4-H Presentations should include an introduction (the “why” portion of the topic), a body (the “show and tell” portion of the topic), and a conclusion/summary (the “what” portion of the topic).
- F. Participants may be penalized if their presentation exceeds the time limits.
- G. Each participant is required to wear the 4-H chevron, 4-H emblem, or 4-H shirt during their presentation.
- H. The 4-H Presentations Contest area will contain a refrigerator and temporary storage for presentation supplies.
- I. Presenters are expected to clean-up the areas in which they work.
- J. Presenters using computer-based visuals may bring files on a CD-ROM or a USB drive that is PC formatted.
- K. Only presenters and contest officials will be permitted in the designated preparation areas; no relatives or friends, please.
- L. Live animals of any kind may be used in the presentation. Health papers are required to bring the animal on the grounds and all Livestock Health requirements must be followed. Presenters are responsible for all stalling arrangements, care and handling of animals. Animals can only remain in the presentation area while the owner is present.
- M. Premier Presenter: For State Fair is selected from Class 112/113 Only. If selected to represent Adams County at State Fair in class B151114 they may not participate in State Fair Class B151112 or Class B151113.
- N. Judging Style: Judge views entire presentation and engages in question and answer session following presentation.
- O. The Multimedia Presentation Class has changed into a 4-H FilmFest (Digital Video) Class

**Class ID:**

B151112 ILLUSTRATED PRESENTATION – A live presentation with a formal talk where youth will use visual aids (such as props, posters, computer-based visuals, handouts, video, etc.) to show and tell others how to do something.

Additional Information: Time Limit: 6-8 minutes

- individual, 8-10 minutes team. Use scoresheet – SF65.
- B151113 **ILLUSTRATED PRESENTATION, SPECIAL TOPIC: NEBRASKA AGRICULTURE** – A live presentation with a formal talk where youth will use visual aids (such as props, posters, computer-based visuals, handouts, video, etc.) to show and tell others how to do something.  
Additional Information: Time Limit: 6-8 minutes individual, 8-10 minutes team. Use scoresheet – SF66.
- B151114 **PREMIER PRESENTER CONTEST** – State Fair only – A live presentation with a formal talk where youth will use visual aids (such as props, posters, computer-based visuals, handouts, video, etc.) to show and tell others how to do something.  
Additional Information: Class Limitations: If participating in Class 113, youth cannot participate in State Fair Class 112. Time Limit: 6-8 minutes individual, 8-10 minutes team. Use scoresheet SF67.
- B153001 **4-H FILMFEST (DIGITAL VIDEO)** – Description: Digital Videos are films that display the recording, reproducing, and broadcasting of moving visual images. During the Presentation, youth will provide a 1-minute oral introduction (name, background/goal of presentation, intended audience, where presentation could be shared, etc.) followed by the showing of their Digital Video. Location of Presenter: On stage for formal introduction, seated in audience for viewing of video. The judging panel will view the videos live and engage in a question and answer session with the video producer(s).  
ENTRIES: the following Digital Videos maybe entered in this Class:
- **Video Public Service Announcement:** A short video that communicates an educational message focused on a cause, activity, or event (Length: 60 seconds).
  - **Narrative:** A video that tells a fact or fiction story (Length: 3-5 minutes).
  - **Documentary:** A video that presents factual information about a person, event, or process (Length: 3-5 minutes).
  - **Animation:** A video created by techniques that simulate movement from individual images (Length: 3-5 minutes).
- Additional Information:** The video may include photos, clip art, animation, text, and/or audio/sound. Any freeware/software program may be used to

create the presentation. The only file formats that will be accepted include: .mpeg, .wmv, .mp4, .mov, .ppt, .pptx, or .avi. Use scoresheet SF69

**State Fair: Video Submission Information:** All Digital Videos entered in this class must be submitted to the Nebraska State 4-H Office before the Nebraska State Fair; video submission information will be sent to participants in the email from 4H Online that will be sent after August 10, 2016. Submission information may be found at <http://4h.unl.edu/state4hpresentationcontest> . The only file formats that will be accepted include: .mpeg, .wmv, .mp4, .mov, .ppt, .pptx, or .avi.

## **Rocket Contest**

(See County Fair Schedule or Current Newsletter for Date)  
Premiums: P - 5.00, B - 4.50, R - 4.00, W - 3.50

### **General Rocket Contest Rules:**

- A. Open to all Traditional 4-H members.
- B. 4-Hers must pre-enter according to deadlines assigned in 4-H newsletter.
- C. Participants must bring all their own supplies. This includes bringing a launch pad, launching system and rocket.
- D. Participants will have three launches to get their rocket the closest to the designated target. If self-designed rocket – one of these launches may be recorded and used for the launching requirement.
- E. The distance from the target to the landing location of the rocket will be measured to determine the ribbon placements. The rocket to land the closest to the designated target will receive Grand Champion, second closest will receive Reserve Champion, and ribbons will be distributed accordingly.

### **Class ID:**

H850901 ROCKET CONTEST

## **Lifetime Sports**

(See County Fair Schedule or 4-H Newsletter for Dates)  
Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **General Lifetime Sports Rules:**

- A. Members enrolled in the project should contact the Extension Office for dates and times to compete.
- B. Limit – 4-H'ers enrolled in Golf or Tennis project may compete in one class per project. 4-H'ers enrolled in

- Bowling project may do both Individual and Team bowling.
- C. Pre-registration is required for contest by stated deadline or they will be considered a late entry and lowered one ribbon placing.
  - D. Contest ribbons will be awarded based on overall scores in the contest.
  - E. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see "4-H Age Divisions".

### **Golf Tournament:**

#### **Class ID:**

- D420910 GOLF – Junior Division
- D420911 GOLF – Intermediate Division
- D420912 GOLF – Senior Division

### **Bowling Tournament:**

#### **Class ID:**

- D420920 BOWLING INDIVIDUAL – Junior Division
- D420921 BOWLING INDIVIDUAL– Intermediate Division
- D420922 BOWLING INDIVIDUAL – Senior Division
- D420925 BOWLING TEAM – Junior Division
- D420926 BOWLING TEAM – Intermediate Division
- D420927 BOWLING TEAM – Senior Division

### **Tennis Tournament:**

#### **Class ID:**

- D420930 TENNIS – SINGLES – Junior Division
- D420931 TENNIS – SINGLES – Intermediate Division
- D420932 TENNIS – SINGLES – Senior Division
- D420933 TENNIS – DOUBLES – Junior Division
- D420934 TENNIS – DOUBLES – Intermediate Division
- D420935 TENNIS – DOUBLES – Senior Division

## **Shooting Sports**

The classes and contest are held during the early months of the current 4-H Year.

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

**Fair Exhibits eligible for County and State Fair found on page 103**

#### **General Shooting Sports Rules:**

- A. Members enrolled in the project should contact the Superintendent for dates and times to compete.
- B. Contest ribbons will be awarded based on overall scores in

the contest.

- C. Shooting Sports final age divisions will depend on the individual event's guidelines for eligibility and the shooting sports requirements.
- D. Air Pistol – has at least 1 year Shooting Sports experience
- E. Shotgun – must have completed Hunter Safety Course
- F. Age Divisions are before January 1 of the current year:

Archery:

Junior Division	(ages 8, 9)
Intermediate Division	(ages 10, 11)
Senior Division	(ages 12, 13)
Advanced Division	(ages 14 and Up)

BB Gun:

Beginning Division	(age 8)
Junior Division	(ages 9, 10)
Intermediate Division	(ages 11, 12, 13)
Senior Division	(ages 14 and Up)

Air Rifle, Pistol:

Junior Division	(ages 9, 10)
Intermediate Division	(ages 11, 12, 13)
Senior Division	(ages 14 and Up)

Shotgun:

Junior Division	(ages 11- 14)
Senior Division	(ages 15 and Up)

### **Shooting Sports:**

#### **Class ID:**

- D421900 ARCHERY – Junior Division
- D421901 ARCHERY – Intermediate Division
- D421902 ARCHERY – Senior Division
- D421903 ARCHERY – Advanced Division
- D421904 BB GUN – Beginning Division
- D421905 BB GUN – Junior Division
- D421906 BB GUN – Intermediate Division
- D421907 BB GUN – Senior Division
- D421910 AIR RIFLE – Junior Division
- D421911 AIR RIFLE – Intermediate Division
- D421912 AIR RIFLE – Senior Division
- D421915 AIR PISTOL – Junior Division
- D421916 AIR PISTOL – Intermediate Division
- D421917 AIR PISTOL – Senior Division
- D421920 SHOTGUN – Junior Division
- D421921 SHOTGUN – Senior Division

# COMMUNICATION & EXPRESSIVE ARTS Department

## Express Yourself

### General Poster Rules:

- A. Eligibility – Any 4-H member, 8 years old and older.
- B. Purpose of a poster is to call attention to a subject. Every poster must be crafted to catch the viewer's attention quickly. Each must present only one specific message clearly. The poster should feature some aspect of 4-H.
- C. Specifications – Posters must be 14" x 22" and must be of a material that can be pinned to a display board. It may be arranged either vertically or horizontally. Those generated by computer must also meet this standard. Computer art generated on an 8 1/2" x 11" sheet of paper & mounted on poster board will be disqualified. Posters may be in any medium: watercolor, ink, crayon, markers or computer graphics. They may NOT be three-dimensional. Entries with components thicker than paper (such as milk cartons, pencils, pop cans) will be disqualified. Posters must not use copyrighted materials, such as cartoon characters or commercial product names, logos or slogans. When using the official 4-H Emblem (clover with the H's on each leaf), it must follow approved guidelines, which can be viewed at <http://www.national4-hheadquarters.gov>. Computer clip-art will not be scored as positively as original computer art designs. Entries which do not conform to size, content or material guidelines will be lowered one ribbon placing. Posters may be laminated to protect them.
- D. Judging – The poster will be on the following criteria:  
Ideas: simple, clear message, appropriate for a poster;  
Lettering: readable from a distance, appropriate size in proportion to art; Arrangement: makes good use of entire poster space without being too crowded: art and lettering are well balanced; Color: use of bold colors that harmonize well: colors used are legible; Quality of construction: neatness: appropriateness of materials used; and Effectiveness: works well as a poster.
- E. Entry Cards – Must be stapled, (not paper clipped or scotch taped) in upper right hand corner of poster. Posters may be laminated to protect them. Any clear coverings used should not distract from readability or presentation of the poster. Loose plastic coverings used to protect the exhibit while transporting will be removed by the superintendent for evaluation & display.
- F. Identification – The member's name, age, full address, and county must be on the back of the poster.

G. Educational resources can be found at

<http://4h.unl.edu/web/4hcurriculum/communications> .

## **Posters - County Only**

(Projects: Posters or Presentation)

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### **Rules:**

- A. Eligibility - Must be enrolled in the Poster or Presentation project.
- B. Posters must follow the General Poster Rules

### **Class ID:**

- B151901 ADAMS COUNTY 4-H – Design a poster that showcases 4-H in Adams County
- B151902 WHAT I LIKE ABOUT 4-H – Design a poster that illustrates something that you enjoy doing in 4-H

## **Picking Up the Pieces – Level 1**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### **Class ID:**

- B154901 BODY LANGUAGE POSTER – Design a poster that explains a person’s non-verbal cues.
- B154902 SIMPLE SYMBOLS POSTER – Design a poster that either investigates current symbols (ex. safety warnings or directions) or create a new symbol. Explain the purpose and location of the symbols.
- B154903 SURVEY SAYS – Use a poster or notebook to exhibit a survey that was created and the results from others who have taken the survey.
- B154904 COMPOSE YOUR SONG OR POEM – Use a poster or notebook to exhibit a song or poem written since the last county fair.
- B154905 FOLLOW MY LEAD – Use a poster or notebook to exhibit the Follow My Lead in the manual on page 20 & 21.

## **Putting it Together – Level 2**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### **Class ID:**

- B154001 ME AS A MENTOR – Serve as a mentor for a younger person in your family, school, church, club, library, or community. Keep an Activity Log of what you and your mentee do together and how you communicate. Create an exhibit that includes the Activity Log, your thoughts about the relationship you have developed with the young person, and how you plan to support him/her in the future.

B154002 4-H COMMUNITY SERVICE PRESS RELEASE – Write and distribute a press release about a recent or upcoming community service project completed by you or your 4-H club to your local media (newspaper, radio station, community newsletter, etc.). Create an exhibit that includes the press release, an example of how the media distributed the information in the press release, a summary about your experiences in writing and distributing the press release, and how you can use press releases to share information about future community service projects.

### **The Perfect Fit – Level 3**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

#### **Class ID:**

- B154003 MY POLITICAL PLATFORM – Select a 4-H, school, or community office that is of interest to you. Research the responsibilities related to the office and determine what public issues and needs are currently being addressed. Use this information to help you outline a possible platform if you were to run for the office. Create an exhibit that shares what you found through your research, the possible platform you would use, why you chose the issues that are focused on in your platform, and how you would share this platform with voters.
- B154004 CURRENT EVENT INTERVIEW – Select a current event in your community, county, state, or country. Select five people who are different from each other (age, gender, nationality, economic standing, etc.) and interview them about their thoughts, reactions, and opinions toward the current event. Create an exhibit that describes the similarities and differences of their views about the current event; also share what you learned by completing the interviews.
- B154005 CAREER EXPLORATION EXPERIENCE – Complete a career exploration experience (job shadowing, interview, mentor experience, etc.) for a potential career field that is of interest to you. Create an exhibit that displays what you learned, the skills required for the career, the type of demand there is for the career, and how you could prepare yourself to someday find a career in this field.
- B154006 NON-PROFIT ADVERTISEMENT DESIGN – Locate a non-profit organization in your community. Interview those who work, volunteer, and use the services of the organization to learn

what they would like others to know about the organization. Design an advertisement tool (flyer, brochure, poster, video, display, web page etc.) that can be used by the organization. Create an exhibit that includes the advertisement design, how it could be used by the organization, and how it will relate to those who view it.

## Digital Video Pro

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### Class ID

- B154910 DESIGN YOUR OWN ENTRY – Use your own creativity to develop the perfect exhibit to showcase what you learned by taking this project.
- B154911 YOU BE THE TEACHER EXHIBIT – Educational notebook, display, collection of materials that relate to the project. Include 8 ½” x 11” page describing exhibit and summary of learning.

## PHOTOGRAPHY

### General Photography Rules and Guidelines:

- A. 4-H Photography Units II and Photography Unit III are eligible to exhibit at the State Fair.
- B. **4-H'ers are allowed entries in only one unit of competition.** 4-H'ers winning purple at State Fair are strongly encouraged to advance to the next Unit level the following year. Unit II - Intermediate level (suggested three years maximum enrollment), and Unit III - Advanced level.
- C. **Entry Tags:** Entry Tag must be stapled securely to the upper **right** hand corner of Picture Displays. Exhibit prints must have entry tags scotch taped to the upper **right** hand corner.
- D. A photograph may only be used on one exhibit and may be taken with a film or digital camera
- E. Photos must be shot during the current project year by the 4-H member.
- F. Attach photos securely with double stick tape (preferred). Do not use photo corners, borders or place coverings over the exhibits. Do not include negatives.
- G. Limits – A 4-H member enrolled in the middle or advanced unit of photography may not exhibit in a less advanced unit, (i.e. Unit III may not compete in Unit I or Unit II).
- H. Additional Information on exhibiting photography exhibits is found in 4-H Photograph, Suggestions for Exhibiting Judges will be using the 4-H Photography Exhibit Score Sheet (SF 86).

- I. **Personal Data Tags – required on all classes.** Glue the tags securely to back of exhibits or include as page one in your photo journal. Photo journals only require part A of the tag, all displays will require both A and B. For the photography portfolio in Unit III, the tag can be placed inside the plastic sleeve with the photo.

**PERSONAL DATA TAG: Part A (Be specific when describing your camera and your settings:**

<p><b>Tell us about you:</b></p> <p><b>Name:</b> _____</p> <p><b>Age:</b> _____</p> <p><b>County:</b> _____</p> <p><b>Years in the Photography Project:</b> _____</p> <p><b>Years in the Current Unit:</b> _____</p> <p><b>Unit:</b> _____</p> <p><b>Class:</b> _____</p>	<p><b>Tell us about your camera and your settings:</b></p> <p><b>Camera Description:</b> _____ (<i>make and model</i>)/(digital/film, fixed/auto/SLR)</p> <p><b>or</b></p> <p><b>Phone/Tablet Camera:</b> _____ (<i>make and model</i>)/(megapixels)</p> <p><b>Film Speed/ISO Setting:</b> _____ (<i>this is a number</i>)</p> <p><b>Camera Setting:</b> _____ (<i>ex: landscape, sport, etc.</i>)</p> <p><b>Flash:</b> _____ (<i>flash, natural or artificial light used</i>)</p> <p><b>Filter Used (if any):</b> _____ (<i>ex: color, screen, etc.</i>)</p> <p><b>Special Lens Used (if any):</b> _____ (<i>wide-angle, telephoto, micro</i>)</p> <p><b>Focus Type:</b> _____ (<i>Automatic, Manual, Fixed</i>)</p> <p><b>Aperture Type/F Stop Setting:</b> _____ (<i>this is a number</i>)</p> <p><b>Shutter Speed Setting:</b> _____ (<i>this is a number</i>)</p> <p><b>Did you adjust manually?</b> _____ (<i>yes or no</i>)</p>
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**PERSONAL DATA TAG: PART B**

**Unit II must answer the following questions:**

- 1) How was the photo taken and printed (name the equipment and software used)?
- 2) Describe any changes made to the picture using computer software.
- 3) What did you intend to capture and what do you like about this photo?

**Unit III must answer the following questions:**

- 1) How was the photo taken and printed (describe equipment and software used)?
- 2) Describe any changes made to the picture using computer software.

- 3) What did you intend to capture and what do you like about this photo?
- 4) Describe the science of taking a photo.

***Unit III, Class 40 Manual Setting Exhibit Print in addition to the questions above:***

- 5) How did you use manual settings to improve your photograph?

***Unit III, Class 50 Challenging Exhibit Print in addition to the questions above:***

- 6) What special effect did you apply to your photograph?
- J. Unit I/Unit II Picture Displays and Exhibit Prints:
- 1) Three 4” x 6” photos mounted on horizontal 11” x 14” black (preferred) or white poster or matting board.
  - 2) 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.
  - 3) No titles, captions or stick-on numbers will be allowed.
  - 4) Individual photos may be cropped either horizontally or vertically with straight edged scissors. No decorative cuts. Corners must be 90 degrees.
  - 5) 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.
  - 6) Photos must be mounted vertically or horizontally.
  - 7) Personal Data Tags A and B are required. (See Rule I)
- K. **Sandwich Mat-Board Mounting** – Means using thin mat board (not foam board) – the front is attached with double stick tape to the solid thin mat board back with the photograph “sandwiched” between.

## **Focus on Photography – Unit I**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. 4-H member enrolled in Unit I may not exhibit in Unit II or Unit III.
- B. Unit I Picture Displays – see General Photography Rules J.
- C. All classes must refer to and follow data, mounting & guideline requirements.
- D. Unit I Photo Journal:
  - 1) Choose project 1, 2, 3, **or** 4 in the Level 1 project manual titled “Focus on Photography” (available at county offices).
  - 2) Complete the pages associated with the project of your choice (project 1, 2, 3 **or** 4)
  - 3) Place pages in an 8 ½” x 11” black or white 3 ring binder.

- 4) Personal Data Tags are required (see General Rule I) for your journal complete Part A only and include this as page one of your journal.
- E. Personal Data Tags A and B are required on All classes (See General Rule I) in Unit I and will be considered during judging.

**Class ID:**

- B180901 PHOTO JOURNAL – An 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”.
- B180902 LIGHTING DISPLAY OR EXHIBIT PRINT – Entry will consist of a display of **3 pictures or 3 different subjects** or an exhibit print that demonstrates lighting effects. Personal Data Tag A and B required (see General Rule I).
- B180903 COMPOSITION DISPLAY – Entry will consist of 3 photos illustrating 3 different views of the same object. Personal Data Tag A and B required (see General Rule I).
- B180904 PICTURE STORY SERIES – Entry will consist of a series of three to five pictures which tell a photo story & should have a photographic introduction, a body, & a conclusion, all done with pictures. Each photo should show a definite step. Imagination & a variety are encouraged.
- B180905 NEBRASKA PHOTOGRAPHY EXHIBIT PRINT – Exhibit prints must portray Nebraska. Personal Data Tag A and B required (see General Rule I).
- B180906 MY FAVORITE OTHER PICTURE – Any other favorite photo. Exhibit may range in size from 3" x 5" to 8" x 10" mounted in appropriate size cut matting (no frames) with a sandwich backing.

**Controlling the Image – Unit II**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

**Rules:**

- A. 4-H member enrolled in Unit II may not exhibit in Unit I or Unit III.
- B. All classes must refer to and follow data, mounting & guideline requirements.
- C. Personal Data Tags are required on All classes (See General Rule I) in Unit II and will be considered during judging.
- D. Unit II Picture Displays: See General Rules J
- E. Unit II Exhibit Prints:
  - 1) 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.
- 2) Place photos horizontally or vertically as appropriate.
  - 3) Personal Data Tags (part A and B) are required. (See General Rule I).
- F. Unit II Photo Journal:
- 1) Choose project 1, 2, 3, **or** 4 in the Level 2 project manual titled “Controlling the Image”. (available at county offices).
  - 2) Complete the pages associated with the project of your choice (project 1, 2, 3 **or** 4).
  - 3) Place pages in an 8 ½” x 11” black or white 3 ring binder.
  - 4) Personal Data Tags are required (see General Rule I) for your journal complete Part A only and include this as page one of your journal.

**Class ID:**

- B181010 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. Personal Data Tag A and B required (see General Rule I).
- B181020 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. Personal Data Tag A and B required (see General Rule I).
- B181030 COMPOSITION DISPLAY – Entry will consist of 3 photos illustrating 3 different views of the same object. Personal Data Tag A and B required (see General Rule I).
- B181040 COMPOSITION EXHIBIT PRINT – Entry will consist of print that illustrates one of the following composition lesson 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. Personal Data Tag A and B required (see General Rule I).
- B181050 ACTION DISPLAY OR EXHIBIT PRINT – Entry will consist of a display of **3 pictures of 3 different subjects** or an exhibit print that captures motion and represents the action in the photo. Personal Data Tag A and B required (see General Rule I).
- B181060 NEBRASKA EXHIBIT PRINT: Help us celebrate the national “4-H Grows Here” campaign! Capture photos of people and places that illustrate 4-H growing and thriving in Nebraska! Your photos should tell a story about how “4-H Grows Here” in

your local community. Please print and include the 4-H Grows Here! logo in your photos. The logo can be accessed at

<http://go.unl.edu/4hgrowsheregraphic>. Photos may be used to promote the UNL Extension 4-H Youth Development Program. . Personal Data Tag A and B required (see General Rule I).

## **Mastering Photography - Unit III**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. A 4-H member enrolled in Unit III may not exhibit in a less advanced unit, (may not compete in Unit I or Unit II).
- B. All classes must refer to and follow data, mounting, and guideline requirements.
- C. Personal Data Tags are required (See General Rule I) on ALL Classes in Unit III and will be considered during judging.
- D. ALL Unit III Classes are **exhibit prints only** and consist of black and white or color 8" x 10" photos.
- E. Unit III Exhibit Prints:
  - 1) 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.
  - 2) Place photos horizontally or vertically as appropriate.
  - 3) Personal Data Tags (part A and B) are required. (See General Rule I).
- F. Unit III Photography Portfolio:
  - 1) Select ten photos from your 4-H career that represent the strongest collection of your work.
  - 2) 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.
  - 3) Place photos in a plastic sleeves and present them in an 8 ½" x 11" black or white 3 ring binder. No matting is necessary.
  - 4) 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.
  - 5) Personal Data Tags are required (see General Rule I) for your portfolio, complete Part A only.
  - 6) Information Sheet - On the page prior to EACH photo include an information sheet for each photo that

- includes 1) Personal Data Tag Part A, 2) the photograph title and 3) a paragraph describing how the photo contributes to the overall intent of your portfolio.
- 7) 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.

**Class ID:**

- B182010 PHOTOGRAPHY PORTFOLIO – An entry will consist of ten photos that represent the strongest collection of the participant’s work. See notes above regarding details for the class.
- B182020 ADVANCED LIGHTING EXHIBIT PRINT– Entry will consist of a print that illustrates creative lighting. Personal Data Tag A and B required.
- B182030 PORTRAIT EXHIBIT PRINT– Entry will consist of a print that captures both physical characteristics and personality in their subjects. Personal Data Tag A and B required.
- B182040 MANUAL SETTING EXHIBIT PRINT – Entry will consist of a print that showcases the participant’s ability to master the manual settings 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. **Remember** to answer the additional question for this class on Part B of the data tag. Personal Data Tag A and B required.
- B182050 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 techniques not listed. Personal Data Tag A and B required. **Remember** to answer the additional question for this class on Part B of the data tag.
- B182060 NEBRASKA EXHIBIT PRINT: Help us celebrate the national “4-H Grows Here” campaign! Capture photos of people and places that illustrate 4-H growing and thriving in Nebraska! Your photos should tell a story about how “4-H Grows Here” in your local community. Please print and include the 4-H Grows Here! logo in your photos. The logo can be accessed at <http://go.unl.edu/4hgrowsheregraphic>. Photos may be used to promote the UNL Extension 4-H Youth Development Program.

## **Theatre Arts Adventures**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **General Theatre Arts Rules:**

- A. Display should not be larger than 22" by 28" wide.
- B. Entry tags should be attached securely to exhibit.
- C. Member's name, age and county must be clearly listed on back of exhibit.

### **Class ID:**

- B500901 **COSTUME** – Made or decorated by 4-H'er for use in a theater arts production. Costume could be made for self or other.
- B500902 **PORTFOLIO** – A collection of photographs, sketches or other samples illustrating the theater arts learnings such as costume design, stage make-up, written scripts, set design or other related learnings.
- B500903 **PUPPET** – Exhibit consists of a puppet made by the 4-H'er for use in a theater arts production.
- B500904 **SCRIPT** – A script written by 4-H'er for a play, musical, skit, puppet show or other type of theater arts production.
- B500905 **YOU BE THE TEACHER EXHIBIT** – Share with others what you learned in this project. Exhibit may be a poster, notebook, display, audiotape or videotape.
- B500906 **STAGE SET PHOTOGRAPHY DISPLAY** – A display of photos of a stage set that was designed and built by the 4-H member. Include description of the photos.
- B500907 **ACTING PORTFOLIO** – A collection of photographs of the 4-H'er acting in a play. Include a written description of the photos.

# CONSUMER and FAMILY SCIENCES Department

## CLOTHING & TEXTILES

### General Clothing Rules:

- A. Forms – ALL Fashion Show forms & Clothing Entry Sheets are due in the Extension Office by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Entry tags are due with your garment the day of judging, it should be completed & attached to your garment when you check in.
- B. Fashion Show Judging – will be on Wednesday, July 13<sup>th</sup>. Any garment or sewing project (including Beyond the Needle, FCS Clothing Workshops, Knitting, Crocheting, Shopping In Style and Attention Shoppers!) that is to be modeled will be judged on this day. EXHIBITS WILL NOT BE LEFT AT THE FAIRGROUNDS UNTIL CLOTHING CONSTRUCTION DAY.
- C. **Project Name Used - Clothing I** (STEAM Clothing I: Fundamentals) **Clothing II** (STEAM Clothing II: Simply Sewing) **Clothing III**(STEAM Clothing III: A Stitch Further)
- D. Clothing Construction – For All sewing, crochet and knitting items will be Friday, July 15<sup>th</sup>. This includes Clothing I, Clothing II, Clothing III, Beyond the Needle and FCS Clothing Workshops. All will be judged for construction.
- E. Interview Judging – For all sewing, crochet and knitting items will be Friday, July 15<sup>th</sup>. **NOTE:** Clothing I, Beyond the Needle, FCS Clothing Workshops WILL NOT BE INTERVIEWED.
- F. 4-H’ers who have enrolled in or completed Clothing II, Clothing III, or past projects of Sewing for You or Tailoring are not eligible to enroll or exhibit in Clothing I.
- G. 4-H members who have enrolled in or completed Clothing III, or past projects of Sewing for You or Tailoring are not eligible to compete in Clothing I or II.
- H. Members Who Can’t Participate in interview judging must make arrangements to have garment(s) judged on this day. No substitute interviewers will be allowed (i.e., sibling, parent or leader).
- I. To be eligible for special awards or State Fair all exhibits in Clothing II, Clothing III must be complete garments (i.e., jacket & skirt, T-shirt & shorts, or full length coat, etc.).
- J. Entry Tags – **All** clothing exhibits must be described on the entry tag. (i.e., dark blue wool skirt & jacket, red & white figured blouse). Entry tag placement: as you look at the garment place the entry tag on the right side of the garment and the hook of the hanger to the left. Each item must

- include the exhibitor's name & club. Any garments made from a kit must be so labeled on an attached card since not all the judging criteria will be used to evaluate these garments.
- K. Identification Labels – Each item entered as a clothing, knitting or crochet exhibit must have a label stating: County, Exhibitor's name and age, project name and class in which garment is entered, and number of years enrolled in the project in which exhibiting. Wool entries must have the fiber content listed on the identification label also. Attach a label on every component of the outfit using safety pins or by basting. Not responsible for unlabeled items.
  - L. 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 hung on a hanger. Wool garments and garments with narrow straps hang better on other hangers, i.e., wooden or notched plastic hangers. As you look at the garment, place the hook of the hanger to the left. Use safety pins to fasten skirts, shorts and pants 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.
  - M. Criteria for Judging – Refer to the Nebraska 4-H website for current state fair scoresheets at [www.4h.unl.edu](http://www.4h.unl.edu). In addition, all entries must conform to rules and regulations as set forth in the current Nebraska State Fair Book.
  - N. Penalty – 4-H exhibits in the Fiber Arts area not having supporting information will be lowered one ribbon placing.
  - O. Awards – Clothing Construction Overall construction Grand and Reserve winners will receive a special award at Achievement Party.

## **Sewing General**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. 4-H'er enrolled in Clothing I, Clothing II, Clothing III, Beyond the Needle, Knitting, or Crocheting project may enter exhibits in Sewing General unless otherwise stated.
- B. Make One Buy One Exhibits – 4-H'er must be enrolled in Clothing II or Clothing III.

### **Class ID:**

- C234901 SEWING FOR OTHERS – Any garment that has been sewn for someone else. (Ex. baby, adults, doll or pets, etc.)
- C234902 SEWN AND WORN GARMENT – Any garment that has been sewn and worn since the last year's

county fair (previous years clothing exhibits may not be entered). The entry must be at the same construction level as your project last year or the project you are taking this year. The entry will be evaluated on its fabric, construction and how well it has worn.

- C234903 SEWING KIT – Garment or Article – made in school **during** Family & Consumer Sciences Class.
- C234904 MAKE ONE-BUY ONE – This exhibit is a purchased garment with a constructed garment(s) to make a complete wearable outfit. Both constructed and purchased items must be included in the exhibit. An incomplete exhibit will be disqualified.

## **Beyond The Needle**

(formerly known as Decorate Your Duds)

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. 4-H members must show their own original creativity.
- B. Beyond the Needle entries will **NOT** be interviewed judged but will be judged for construction.

### **Class ID:**

- C221001 DESIGN PORTFOLIO – Complete at least three different samples/activities from the project manual. The Portfolio should be placed in an 8 1/2 x 11, 3 ring binder. Include an appropriate cover, dividers, and table of contents. (Additional pages can be added each year but should be dated.) See pages 14-16 for portfolio formatting.
- C221002 COLOR WHEEL – Create your own color wheel, complimentary color bar or color scheme using pages 27-39 in the project manual. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22” x 30”.
- C221003 EMBELLISHED GARMENT with ORIGINAL DESIGN – Create a garment using intermediate or advanced techniques as defined in the project manual. Designs are the original idea of the 4-Her using the elements and principles of design to make an original statement.
- C221004 ORIGINAL DESIGNED FABRIC YARDAGE – Fabric yardage is designed using techniques such as those found in the manual. Other embellishments may be added. Exhibit consists of at least one yard of finished fabric. Include information on how the fabric was designed – describe the process and materials used. If additional information is not

- included, exhibit will be lowered one ribbon placing.
- C221005 GARMENT CONSTRUCTED FROM ORIGINAL DESIGNED FABRIC – Fabric yardage is designed first, then a garment is constructed from that fabric. Other embellishments may be added. Include information on how the fabric was designed – describe the process and materials used. If additional information is not included, exhibit will be lowered one ribbon placing.
- C221006 TEXTILE ARTS GARMENT OR ACCESSORY – 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.
- C221007 FASHION ACCESSORY - An accessory designed and constructed using elements and principles of design; can be textile or non-textile based. Examples: 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. This class replaces our 900 classes for Jewelry Items & Leather Items.

## Clothing I – Sewing FUNDamentals

(formerly known as Sewing for Fun and Clothing 1)

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### Rules:

- A. 4-H'ers who have enrolled in or completed Clothing II or Clothing III, Sewing For You or Tailoring, are not eligible to enroll or exhibit in Clothing I.
- B. Entry is a single garment – Either a top or bottom.
- C. Construction skills need to reflect the learning from the Clothing Construction Skills Checklist in the member's manual.
- D. Fabric choice – Firm, medium-weight, woven fabric.
- E. **NOT ACCEPTED** – Plaids and striped fabric that must be matched, patterns with collars, a regulation set-in sleeve, waistbands and zippers.
- F. **ACCEPTABLE** – Inseam or patch pockets, flat constructed sleeves and simple lined vests.
- G. Pattern suggestions may not be available at the Extension Office. If you have questions regarding the use of a specific pattern, please check with the Extension Office to make sure it is appropriate for this level of sewing.
- H. Clothing I entries will **NOT** be interviewed judged but will be judged for construction.

**Class ID:**

- C220901 SIMPLE PULL-ON PANTS
- C220902 SIMPLE PULL-ON SHORTS
- C220903 SIMPLE PULL-ON CAPRIS
- C220904 SIMPLE PULL-ON SKIRT
- C220905 SIMPLE PULL-ON TOP/SHIRT
- C220906 SIMPLE LINED VEST
- C220907 SIMPLE PULL-ON JUMPER OR DRESS
- C220908 PATTERN PIECE NOTEBOOK OR POSTER –  
Showing a pattern piece. Include labels for all the construction markings.
- C220909 TRANSFER MARKS NOTEBOOK OR POSTER –  
Demonstrating various ways to transfer marks from your pattern on to the fabric.
- C220910 PIN CUSHION or WRIST PIN CUSHION
- C220911 TOTE/PURSE
- C220912 SIMPLE PILLOW
- C220913 PILLOWCASE
- C220914 APRON
- C220915 SEWING BOX OR KIT – A sewing box or kit that includes all the necessary sewing supplies with information sheet describing the purpose or use of each item in the box.

**Clothing II – Simply Sewing**

(formerly known as Clothing 2)

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

**Rules:**

- A. Exhibits entered in this project must reflect at least one new skill learned from this manual. (see project manual skill-level list).
- B. 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 Clothing I.
- C. 4-H'ers enrolled in Clothing II are not eligible to exhibit in Clothing I or Clothing III.
- D. 4-H'ers enrolled in or who have completed Clothing III, or past projects - Sewing For You or Tailoring projects are not eligible to exhibit in Clothing II.
- E. Entry consists of constructed garments only.

**Class ID:**

- C222001 CLOTHING PORTFOLIO – Complete at least six different samples/activities from Chapter 2 OR Chapter 3 of the project manual. The Portfolio should be placed in an 8 1/2 x 11, 3 ring binder. Include an appropriate cover, dividers, and table of contents. (Additional pages can be added each year)

- but should be dated.) See pages 9-11 for portfolio formatting.
- C222002 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.
- C222003 DESIGN BASICS, UNDERSTANDING DESIGN PRINCIPLES – 4-H members enrolled in Clothing II may enter an exhibit sharing a learning experience from pages 17-20 in the project manual. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22” x 30”.
- C222004 PRESSING MATTERS – 4-H Members enrolled in Clothing II 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.
- C222005 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”.
- C222006 UPCYCLED GARMENT – 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.
- C222007 UPCYCLED CLOTHING ACCESSORY – 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.
- C222008 TEXTILE CLOTHING ACCESSORY – Textile accessory is constructed using at least one skill learned in this project. Entry examples include: hats, bags, scarves, gloves. No metal, plastic, paper or rubber base items allowed (i.e. barrettes, headbands, flip flops, duct tape, etc.)
- C222009 TOP (vest acceptable)
- C222010 BOTTOM (pants or shorts)

- C222011 SKIRT
- C222012 UNLINED JACKET
- C222013 DRESS (not formal wear)
- C222014 ROMPER or JUMPSUIT
- C222015 TWO-PIECE OUTFIT

### **Clothing III – A Stitch Further**

(formerly known as Sewing For You and Tailoring)

Premiums: P - 6.00, B - 5.50, R - 5.00, W - 4.50

#### **Rules:**

- A. Exhibits entered in this project must reflect at least one new skill learned from this manual. (see project manual skill-level list).
- B. Entries for Clothing III must be complete wearable outfits unless the entry is a non-tailored or tailored coat/outerwear/jacket.
- C. 4-H'ers in Clothing III are not eligible to exhibit in Clothing I or Clothing II.
- D. A purchased top can be included with the two piece outfit. A jumper is not a two piece outfit and requires a constructed top. If a top is purchased for a jumper, it **MUST** be entered in Make One-Buy One class in Sewing General.
- E. Garments as listed may be made for self or others.
- F. The garments may be made from any pattern or any fabric and should demonstrate sewing skills beyond Clothing II.
- G. Entry consists of constructed garment(s) only.
- H. Wool entries must have the fiber content listed on the identification label.

#### **Class ID:**

- C223001 CLOTHING PORTFOLIO – Complete at least six different samples/activities from Chapter 2, Chapter 3 and 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, dividers, and table of contents. (Additional pages can be added each year but should be dated.) See pages 11-13 for portfolio formatting.
- C223002 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.
- C223003 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".
- C223004 **UPCYCLED GARMENT** – 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.
- C223005 **UPCYCLED CLOTHING ACCESSORY** – 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.
- C223006 **TEXTILE CLOTHING ACCESSORY** – Textile accessory is constructed using at least one skill learned in this project. Entry examples include: hats, bags, scarves, gloves. No metal, plastic, paper or rubber base items allowed (i.e. barrettes, headbands, flip flops, duct tape, etc.)
- C223007 **DRESS or FORMAL**
- C223008 **SKIRTED COMBINATION** – Skirt with shirt, vest or jacket OR jumper and shirt
- C223009 **PANTS or SHORTS COMBINATION** – Pants or shorts with shirt, vest or jacket
- C223010 **ROMPER or JUMPSUIT**
- C223011 **SPECIALTY WEAR** – Includes: swim wear, costumes, hunting gear, or chaps.
- C223012 **UNLINED JACKET** - (non-tailored)
- C223013 **COAT, BLAZER, SUIT JACKET or OUTERWEAR** – 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

### General Rules for Knitting and Crocheting:

- A. Member may enter under one unit only, meaning you cannot have exhibits under Beginning Unit Knitting and Middle Unit Knitting. However, you may exhibit under Beginning Crochet and Middle Unit Knitting.
- B. Information card – Each exhibit must include the following information with the entry tag or the exhibit will be lowered on 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 yarns).
- 2) What steps did you take to work towards your goal(s)?
  - 3) What were the most important things you learned as you worked towards your goal(s)?
  - 4) Knitting Gauge – number of rows per inch, number of stitches per inch. Crocheting Gauge – number of rows per inch, number of stitches per inch.
  - 5) Knitting – Size of needles, Crocheting – Size of hook
  - 6) Kind of Yarn – Weight and fiber content
  - 7) Name(s) of stitches used
  - 8) Copy of Directions
- C. Identification Labels – Each item entered as a clothing, knitting or crochet exhibit must have a label stating: County, Exhibitor’s name and age, project name and class in which garment is entered, and number of years enrolled in the project in which exhibiting. Wool entries must have the fiber content listed on the identification label also. Attach a label on every component of the outfit using safety pins or by basting. Not responsible for unlabeled items.
- D. Knit One/Add One class exhibit can be modeled under Make One/Buy One class C410904, but is not eligible for State Fair.
- E. Crochet One/Add One class exhibit can be modeled under Make One/Buy One class C410904, but is not eligible for State Fair.
- F. Criteria for judging knitting and crochet: Design and Color, Neatness, Knitting Mechanics or Crochet Mechanics, trimming, and Construction Finishes.

## **Knitting**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. Each exhibit must include an information sheet as described in the General Rules for Knitting and Crocheting. Exhibits missing the information sheets will be lowered one ribbon placing.

## **Knitting 1 – Beginning Unit**

### **Class ID:**

- C225901 SLIPPERS
- C225902 HEAD COVERING – Band, scarf, hood
- C225903 SHELL
- C225904 DICKEY
- C225905 MITTENS
- C225906 STRIPED DELIGHT PILLOW
- C225907 ARM KNITTED ITEM
- C225908 OTHER ITEM – Item comparable with skill level.

## **Knitting 2 – Middle Unit**

### **Class ID:**

- C225005 KNITTED CLOTHING or HOME ENVIRONMENT ITEM – Knitted items or garment using pattern stitches such as diamond, block, twist or seed/moss stitches.
- C225910 KNIT ONE/ADD ONE – Knitted garment made using Level 2 stitches (see above) combined with a sewn or purchased garment to make a complete wearable outfit.

## **Knitting 3 – Advance Unit**

### **Class ID:**

- C225015 KNITTED CLOTHING or HOME ENVIRONMENT ITEM – Knitted item or garment made from advanced knitting stitches such as pass slip stitch over, double-pointed needle knitting, cable, Turkish, tamerna, plait, germaine, feather and fan or knitting with one or more patters such as Aran or Fair Isle.
- C225920 KNIT ONE/ADD ONE – Knitted garment made using Level 3 stitches (see above) combined with a sewn or purchased garment to make a complete wearable outfit.

## **Crochet**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. Each exhibit must include an information sheet as described in the General Rules for Knitting and Crocheting. Exhibits missing the information sheets will be lowered one ribbon placing.

## **Crochet 1 – Beginning Unit**

### **Class ID:**

- C226901 BABY BOTTLE COVER
- C226902 BIG RED SCARF
- C226903 BREAKFAST MAT
- C226904 FESTIVE SLIPPERS
- C226905 OVEN MITT
- C226906 RIPPLE AFGHAN
- C226907 OTHER ITEM – Item comparable with skill level.

## **Crochet 2 – Intermediate Unit**

### **Class ID:**

- C226005 CROCHETED CLOTHING or HOME ENVIRONMENT ITEM – using pattern stitches such as texture, shell, cluster or mesh stitches.
- C226910 CROCHET ONE/ADD ONE – A crocheted garment made using pattern stitches (see above) combined with a sewn or purchased garment to make a complete wearable outfit.

## **Crochet 3 – Advance Unit**

### **Class ID:**

- C226015 CROCHETED CLOTHING or HOME ENVIRONMENT ITEM – Using advanced crochet stitches such as afghan, broomstick, hairpin lace, design motifs or pattern stitches.
- C226920 CROCHET ONE/ADD ONE – A crocheted garment made using advanced crochet stitches (see above) combined with a sewn or purchased garment to make a complete wearable outfit.

## **CONSUMER MANAGEMENT**

**All entries will be entered Monday, July 18th from 7:30 AM – 10:00 AM – excluding Fashion Show Modeling.**

### **Attention Shoppers!**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

#### **Rules:**

- A. Entries in Attention Shoppers! must be made on STATIC ENTRY DAY - JULY 18, 2016.
- B. If you model in Attention Shoppers! Class C410907 you must exhibit an entry in Class C239903 or you will forfeit your Attention Shoppers! modeling premium.

### **Class ID:**

- C239901 CLOTHING WARDROBE INVENTORY – List five items in your clothing wardrobe. What one garment would you add to your wardrobe that would help you mix and match what you already have to extend your wardrobe? Explain what you need to think about and consider when you select these items. Consider creativity and style in your story. Your wardrobe inventory entry may be a picture poster, a video style show with explanation, a written story and audio tape etc.

- C239902 CLOTHING INTERVIEW – Three interview choices are:
- Interview an older person and talk about the fads and fashions of the time when they were young.
  - Interview a person from another culture and find out how their dress and fashions may differ at school, special occasions, (such as weddings, graduations, birthdays, religious events etc.); How do those items differ or are they the same as what you wear?
  - Interview a person who wears a special type of clothing for their job. Find out how these clothes differ from those they wear away from their job, what makes them different, why they are necessary to wear, etc. Consider creativity and style in your story. Include a picture of the person you interviewed in their special type of clothing. Your interview entry may be a picture poster, a written story, audio tape, video tape with explanation.
- C239903 OUTFIT UNDER \$75.00 – Experience buying a complete wearable outfit for less than \$75. Your entry must include hang tags (if available), Information from fiber content and care labels and a story about what you considered when you purchased the outfit. Consider creativity and style in explaining your story. Do not include the clothing as part of your entry. Your buying experience may be a picture poster, a video tape, a written story, or an audio tape, etc.
- C239904 YOU BE THE TEACHER EXHIBIT – Share with others what you learned in this project. Exhibit may be a poster (not to exceed 22" x 28"), a notebook or a small display of an educational nature. Examples may include information on: sort before you wash, clothing first aid, fad or fashion.

## **Shopping In Style**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### **Rules:**

- Entries in Shopping in Style must be made on STATIC ENTRY DAY - JULY 18, 2016.
- If you model in Shopping in Style Class C410060 you must exhibit an entry in Class C240001 or you will forfeit your Shopping in Style modeling premium.
- Exhibit Entry Dimensions:
  - Posters should be on 14" x 22" poster board.
  - Three-ring binders should be 8 ½"x 11"x 1".
  - Videos should be less than 5 minutes in length and be

able to be played on a PC using Windows Media Player, Real Player, or QuickTime Player.

**Class ID:**

- C240001 **BEST BUY FOR YOUR BUCK** – 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 (see general information).
- Ages 10-13 Provide details about wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment. Provide 3 color photos of you wearing the garment (front, side, back views).
  - 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, and care of garment. Provide 3 color photos of you wearing the garment (front, side, back views).
- C240002 **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 something new 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).
- C240003 **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).
- C240004 **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 shoe box.
- C240005 **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 Rule C).

## **My Financial Future**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### **Rules:**

- A. Entries should be typed and attached to a piece of colored card stock or colored poster board to create the poster.
- B. Limit poster size to 14" x 22" or can be smaller.
- C. You may use the front and back of the poster board and may be arranged either horizontally or vertically.

### **Beginner/Intermediate**

#### **Class ID:**

- C247001 SMART FINANCIAL GOALS – Write 3 SMART financial goals for yourself (one should be short term, one intermediate, and one long term.) Explain how you intend to reach each goal you set.
- C247002 INCOME INVENTORY – Using page 13 as a guideline, list sources and amounts of income you earn/receive over a six month period. Answer the following questions: What were your income sources? Were there any steady income sources? What did you do with the income you received? Include your income inventory in the exhibit.
- C247003 TRACKING EXPENSES – Use an app or chart like the one on page 17 to track your spending over 2 months. Answer the following questions: What did you spend most of your money on? What did you learn about your spending habits? Will you make any changes in your spending based upon what you learned? Why or why not? Include your chart in your exhibit.
- C247004 MONEY PERSONALITY PROFILE – Complete the money personality profile found on pages 21-22. Answer the following questions: What is your money personality? How does your money personality affect the way you spend/save money? Have a friend or family member complete the money personality profile. Compare and contrast (how are you alike how are you different) your money personality profile with theirs.
- C247005 WHAT DOES IT REALLY COST – Complete Activity 8 “What Does It Really Cost?” on pages 39-40.
- C247006 MY WORK; MY FUTURE – Interview three adults in your life about their careers or jobs using the questions on page 51 and record these answers. In addition, answer the following questions on your display:

- 1) What did you find most interesting about these jobs?
- 2) Were there any positions you might want to pursue as your career? Why/Why not?
- 3) What careers interest you at this point in your life?
- 4) What are three steps you need to do now to prepare for this career?

## **Intermediate/Advanced**

### **Class ID:**

**C247007 INTERVIEW – METHODS OF PAYMENT –** 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.

- 1) What are some benefits of receiving your pay the way you do (salary, commission, or hourly wage)?
- 2) What are some negative outcomes for getting paid the way you do?
- 3) Does your pay keep pace with inflation? Why do you think this?

Summarize: Based upon your interviews which payment method would suit you the best? Discuss your answer.

**C247008 THE COST OF NOT BANKING –** Type your answers to the questions about Elliot on page 50.

**C247009 EVALUATING INVESTMENT ALTERNATIVES –** Complete the case study of Jorge on page 64. Answer all three questions found at the bottom of the page.

**C247010 UNDERSTANDING CREDIT SCORES –** Watch the video and read the resource listed on page 71. Answer the following questions.

- 1) Name 3 prudent actions that can reduce a credit card balance.
- 2) What are the main factors that drive the cost of credit?
- 3) List one personal financial goal that you could use credit or collateral to purchase.

Discuss possible consequences that might happen with improper use of credit for your purchase.

**C247011 YOU BE THE TEACHER –** Create an activity, story board, game or display that would teach another youth about “Key Terms” listed on page 62. Activity/display must include at least five (5) of the terms.

# HERITAGE

## General Heritage Rules:

- A. An exhibit of items, pictures, maps, charts, slides/tapes, drawings, illustrations, writings or displays that depict the heritage of the member's family or community or 4-H history.
- B. **Please note: Exhibits entered at your own risk.** We will not be responsible for loss or damage to family heirloom items or any items in this division.
- C. Displays should not be larger than 22" x 28" wide.
- D. Pictures and other hanging items must have a wire hanger for display purposes.
- E. Use the current entry form.
- F. Collections should be secured and displayed in an attractive container no larger than 22" x 28".
- G. Exhibits must include Exhibitor's name, County, Age and Past Experience in project on back of exhibit.
- H. All entries must have documentation included.

## Heritage: Heritage Level I: Beginning (1-4 years in project)

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### Class ID:

- A101001 HERITAGE POSTER or FLAT EXHIBIT – Entries may be pictures, posters, items that depict family heritage. Exhibits must be supported by a written explanation.
- A101002 FAMILY GENEALOGY/HISTORY NOTEBOOK – Collections that fit into a scrapbook or notebook relating to family history or genealogy. Include pedigree charts/family group sheets, with documentation for two-three generations of one family line, expanding each year.
- A101003 LOCAL HISTORY SCRAPBOOK/ NOTEBOOK – Scrapbook or Notebook – That depicts history of local community or Nebraska that helps youth appreciate their heritage.
- A101004 FRAMED FAMILY PHOTOS – Groupings (or individuals) of pictures showing family history. Pictures must be supported by a written explanation.
- A101005 OTHER FAMILY EXHIBITS – Exhibits depicting the heritage of the member's family or community. Exhibit must be supported by a written explanation. May include biographical album of themselves or another family member, family cookbooks, etc.
- A101006 4-H HISTORY SCRAPBOOK – Scrapbook relating 4-H history of local club or county. Must be work of individual 4-H'er, no club project.

- A101007 4-H HISTORY POSTER – Relating 4-H history of local club or county or individual.
- A101008 HISTORICAL ILLUSTRATION – A Story or illustration about a historical event.
- A101009 HISTORY BOOK REVIEW – A book review about local, Nebraska or regional history.
- A101010 OTHER HISTORY EXHIBIT – Attach an explanation of the historical importance.
- A101011 FAMILY TRADITIONS BOOK – The scrapbook should depict family traditions of the past.
- A101012 FAMILY TRADITION EXHIBIT– Story or illustration of a family tradition or event. Exhibit must be supported by a written explanation.
- A101013 4-H CLUB/COUNTY SCRAPBOOK – Scrapbook relating 4-H history of local club or county compiled by club historian.
- A101014 4-H MEMBER SCRAPBOOK – Relating to individual 4-H member's 4-H history.
- A101015 SPECIAL EVENTS SCRAPBOOK – A scrapbook relating to a 4-H special event, such as congress or CWF or a personal or family special event, such as a trip, family reunion, etc.

## **Heritage Level II: Advanced**

**(over 4 years in project)**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Class ID:**

- A102001 HERITAGE POSTER or FLAT EXHIBIT – Entries may be pictures, posters, items, etc. that depict family heritage. Exhibits must be supported by a written explanation.
- A102002 FAMILY GENEALOGY/HISTORY NOTEBOOK– include pedigree charts/family group sheets, with documentation beyond two-three generations of one family line, expanding each year.
- A102003 LOCAL HISTORY SCRAPBOOK/NOTEBOOK – Scrapbook or Notebook – That depicts history of local community or Nebraska that helps youth appreciate their heritage.
- A102004 FRAMED FAMILY PHOTOS – Grouping (or individuals) of pictures showing family history. Pictures must be supported by a written explanation.
- A102005 OTHER FAMILY EXHIBITS – Exhibits depicting the heritage of the member's family or community. Exhibit must be supported by a written explanation. May include: biographical album of themselves or another family member, family cookbooks, etc.

- A102006 4-H HISTORY SCRAPBOOK – Scrapbook relating 4-H history of local club or county. Must be work of individual 4-H'er, no club project.
- A102007 4-H HISTORY POSTER – Relating 4-H history of local club or county or individual.
- A102008 HISTORICAL ILLUSTRATION – A Story or illustration about a historical event.
- A102009 HISTORY BOOK REVIEW – A book review about local, Nebraska or regional history.
- A102010 OTHER HISTORY EXHIBIT – Attach an explanation of the historical importance.
- A102011 COMMUNITY or STATE LANDMARK – An exhibit depicting the importance of a community or Nebraska Historic Landmark.
- A102012 COMMUNITY REPORT – A report documenting something of historical significance from past to present.
- A102013 HISTORIC COLLECTION – Collection displayed securely and attractively in a container no larger than 22"x 28".
- A102014 VIDEO/DVD DOCUMENTARY – A documentary of a family or a community event. Must be produced and edited by 4-H member. Documentary can be a Video/DVD or in a Slide/Tape format.
- A102015 4-H CLUB/COUNTY SCRAPBOOK – Scrapbook relating 4-H history of local club or county compiled by club historian.
- A102016 4-H MEMBER SCRAPBOOK – Relating to individual 4-H member's 4-H history.
- A102017 SPECIAL EVENTS SCRAPBOOK – A scrapbook relating to a 4-H special event, such as Congress or CWF or a personal or family special event, such as a trip, family reunion, etc.

## HOME ENVIRONMENT

### **General Home Environment Rules:**

- A. Home Environment Exhibits are evaluated by these criteria:
- 1) Items must be designed to be used for home decorating, home furnishing or home management (no clothing, purses, note cards, scrapbooks/photo albums, etc.)
  - 2) Accessories should be of high quality as compared to quick, simple crafts suitable for use in the home several months throughout the year.
  - 3) Items should show creativity, along with the application of design principles and elements. (Ask yourself: How have I shown creativity and applied the design principles and element in the accessory?) **Youth are required** to include this information on a 4x6 card

- attached to the entry tag.
- 4) Entered in correct class: What medium is the majority of your accessory made from? What was changed or manipulated.
  - 5) Items should be ready for display in the home (pictures framed, wall hangings and pictures ready to hang etc.). No single matboard or artist canvas panels. Wrapped canvas (if staples not visible on edge) is accepted without framing, but still needs to include hanger. **MAKE SURE HANGERS ARE STRONG ENOUGH TO SUPPORT THE ITEM!!**
  - 6) Items that focus on technology and science for the home are acceptable.
  - 7) Items should *not* be ones made for beginning level or other projects (ex: Sewing for Fun pillows simple (10 minute) table runners or woodworking).
- B. Entry Tag – Clearly describe exhibit on the entry tag to aid in identification (i.e. color of item, pattern/picture descriptions). Attach entry tag securely to exhibit, using a large safety pin, if possible.
  - C. Identification - In addition to the entry tag, a label with the exhibitor's name and county should be attached to each separate piece of the exhibit.
  - D. Entries – **Bringing delicate, breakable, or valuable items is highly discouraged.** All wall hangings and framed exhibits must include a means for hanging. The entries must be an item designed for home decorating or home furnishing; Items not acceptable, for example are wearing apparel and toys.
  - E. SUPPORTING INFORMATION- Supporting information is required for all Home Environment exhibits. Information must also include elements or principles of design used and steps taken to complete project. Tag templates can be found on 4-H State Fair website: <https://unl.box.com/s/toup6mp99jpkzepy9bqupwltwu2841yk> or they are available at the Extension Office
  - F. Unframed art work can be entered in the county fair as a 900 project exhibit that is ineligible to go to State Fair.

## Home Environment Extras – County Only

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### Rules:

- A. A 4-H'er enrolled in Design My Place, Design Decisions, Heirloom Treasures/Family Keepsakes, Visual Arts – Sketchbook Crossroads, Portfolio Pathways projects may enter exhibits in Home Environment Extras. Before entering in these classes check to be sure the exhibit you are entering cannot be entered in a project area you are currently enrolled in.

- B. **Please note: Exhibits entered at your own risk.** We will not be responsible for loss or damage of any items in this division.
- C. Follow the General Home Environment Rules for exhibits.

**Class ID:**

- C250901 FIBER
- C250902 CLAY
- C250903 TEXTILES
- C250904 WOOD
- C250905 GLASS
- C250906 CERAMIC
- C250907 PAPER
- C250908 METAL
- C250909 CHALK
- C250910 CARBON/INK
- C250911 PIGMENT/WATER COLOR
- C250912 NATURAL MATERIALS
- C250913 MIXED MEDIA – must have manipulated each media. (Example: cut out wood, paint surface)
- C250914 LEATHER
- C250915 OTHER

**Design My Place – County Only**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

**Rules:**

- A. Entry tag – Clearly describe exhibit on the entry tag to aid in identification (i.e. color, pattern/picture descriptions).
- B. Attach entry tag securely to exhibit.
- C. Supporting Information Classes C251901-C251908 - Write a description of steps taken to create your accessory on a 4x6 card and attach to the entry tag.

**Class ID:**

- C251901 NEEDLEWORK ACCESSORY – Item made with yarn or floss.
- C251902 SIMPLE FABRIC ACCESSORY – Examples: pillow, laundry bag, pillow case, table runner, etc.
- C251903 BATIK OR TIE DYE – Item made with original batik or tie dye.
- C251904 METAL TOOLING/METAL PUNCH – Item for room or home.
- C251905 STORAGE ITEM– made or recycled by 4-H'er.
- C251906 SIMPLE HOME ACCESSORY – made by 4-H'er using wood, plastic, glass, clay or paper.
- C251907 BULLETIN OR MESSAGE BOARD– made by the 4-H'er.
- C251908 ARTWORK– made by 4-H'er ready to hang with tabs (no frame necessary).

- C251909 **PROBLEM SOLVED**– Use creative method to show how you solved a problem (air quality, water, sound, temperature, lighting, fire escape plan, etc.)
- C251910 **VIDEO** – showing how to make a bed or organize a room or the steps you used to make your simple accessory.

## **Design Decisions**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. Entry tag – Clearly describe exhibit on the entry tag to aid in identification (i.e. color, pattern/picture descriptions).
- B. Attach entry tag securely to exhibit, using a large safety pin, if possible.
- C. Attach information to explain steps taken. Information must also include element or principle of design used.**
- D. Classes C257013-C257016 – determine entry by what the majority of the accessory is made from and what medium was manipulated.

### **Class ID:**

- C257001 **DESIGN BOARD** – for a room. Include: color scheme, wall treatment, floor treatment, etc. **OR** floor plan for a room – Poster, 22” x 28” or multimedia presentation on CD. Show what you learned with before and after pictures or diagrams, samples, story, cost comparisons, optional arrangement, etc.
- C257002 **PROBLEM SOLVED 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.
- C257003 **SOLAR, WIND, OR OTHER ENERGY ALTERNATIVES FOR THE HOME** – Can be models, either an original creation or an adaption of kit. If kit, label and explain what was learned and how the item could be used in or on exterior of home. (p.74-93).
- C257004 **SCIENCE EXPERIMENT** – Using illustrations or models, illustrate a science experiment related to home environment. Examples: compare energy use such as types of lighting for homes, water efficient

- processes or products, sun or landscaping to heat or cool homes.
- C257005 COMMUNITY SERVICE ACTIVITY – Show what was done as a community service activity related to this project. In a notebook, photo story, or poster, show the purpose and results of that activity. Ex: Painting a mural at a daycare or 4-H Building, helping an elderly person paint or clean their home, etc. May be an individual or club activity.
- C257006 WINDOW COVERING – May include curtains, draperies, shades, shutters, etc.
- C257007 FLOOR COVERING – May be woven, braided, painted floor cloth, etc. May be exhibited as a poster or multimedia presentation on CD.
- C257008 BEDCOVER – May include quilt, comforter, bedspread, dust ruffle, canopy, etc. For quilts, state who did the quilting. (Fleece blankets are to be entered under Design My Place – Simple Fabric Accessory).
- C257009 FRAMED ORIGINAL NEEDLEWORK OR STICHERY ACCESSORY - May be commercially framed
- C257010 TEXTILE 2-D ACCESSORY – Tablecloth or runner, dresser scarf, wall hanging, etc. No tied fleece blankets or 10 minute table runners.
- C257011 TEXTILE 3-D ACCESSORY – Pillows, pillow shams, fabric bowls, etc.
- C257012 ACCESSORY – 2-D (Framed Picture or Drawing, etc)
- C257013 ACCESSORY – 3-D (string art, wreaths, etc.)
- C257014 ORIGINAL FLORAL DESIGN ACCESSORY
- C257015 ORIGINAL WOOD ACCESSORY – burn, cut, shape, or otherwise manipulate.
- C257016 ORIGINAL GLASS ACCESSORY – etch, mosaic, stain, molten or otherwise manipulate.
- C257017 ORIGINAL METAL ACCESSORY – cut, shape, punch, sculpt, reassemble or otherwise manipulate.
- C257018 ORIGINAL CERAMIC OR TILE ACCESSORY – treatment to exhibit must go through process that permanently alters the medium. Painting alone is not sufficient.
- C257019 RECYCLED/UPSCALED ITEM ACCESSORY – Item for the home, made or finished by reusing common object or material in a creative way. Include description of what was done to recycle or reuse item in your attached information.
- C257020 FURNITURE – RECYCLED/REMADE - made or finished by using a common object or material in a creative way. Include description of what was done

- to recycle or reuse item in your attached information.
- C257021 WOOD OPAQUE FINISHED FURNITURE – Opaque finish such as paint or enamel.
- C257022 WOOD CLEAR FINISHED FURNITURE – Clear finish showing wood grain.
- C257023 FABRIC COVERED FURNITURE – May include stool, chair seat, slip-covers, headboard, etc.
- C257024 OUTDOOR LIVING FURNITURE – Item made or refurbished for outdoor use. Include 4x6 card describing what was done if recycled or reused.
- C257025 ACCESSORY for OUTDOOR LIVING – Accessory made/refurbished by 4-H member suitable for outdoor use. Include description of what was done to recycle or reuse item in your attached information.

## **Heirloom Treasures/Family Keepsakes**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### **Rules:**

- A. This project area is for items with historic, sentimental or antique value that are restored, repurposed or refinished to keep their original look and value. It is not for “recycled” items. For example, a bench would be considered an heirloom if the original finish is restored, but if decorated by painting it would be considered recycled.
- B. Exhibit only items for the home. Attach 4x6 card to entry tag including this information: 1) List of steps taken to complete your project. Before and after pictures encouraged. 2) Keepsakes documentation: how you acquired the item and history of the item – may be written, pictures, audio or video tape of interview with family member, etc.
- C. Entry Tag – Clearly describe exhibit on the entry tag to aid in identification (i.e. color, pattern/picture descriptions).
- D. Attach entry tag securely to exhibit, using a large safety pin, if possible.
- E. Entering highly valuable items (especially small ones) is discouraged, as exhibits may not be displayed in closed cases.
- F. **NOTE:** new resources to support this project area are on the 4-H website.

### **Class ID:**

- C256001 TRUNKS – Including doll-sized trunks or wardrobes.
- C256002 AN ARTICLE – Either a repurposed "treasure" (accessory) from an old item or an old "treasure" (accessory) refinished or renovated. May include a

- display of a collection or collectibles, being careful not to destroy value of the collection.
- C256003 FURNITURE – Either a repurposed "treasure" from an old item or an old "treasure" refinished or renovated. May include doll-sized furniture.
- C256004 CLEANED and RESTORED HEIRLOOM ACCESSORY or OLD FURNITURE – A reconditioned and cleaned old piece of furniture or accessory that is functional for use or display. Item might be cleaned and waxed, and simple repairs made. Item would not be refinished or repainted, but reconditioned to restore it to its original look or to prevent it from further damage as a valuable heirloom. This class is for situations where it may be best to do very little to the item to maintain its antique value.(Refinished items go in classes C256002 – C256003) Item or article should be of complexity suited to an advanced project. Consult Extension publication *Care and Conservation of Heirloom Textiles*, G1682 for information.

## Visual Arts

### Rules:

- A. Each exhibit consists of a finished item for the home (no clothing items or accessories items accepted) that incorporates the art elements and/or design principles in its creation.
- B. Sketchbook Crossroads (C260) & Portfolio Pathways (C261) Exhibits must follow General Home Environment Rules.
- C. Use techniques from manual or comparable techniques. Attach information to explain steps taken. Information must also include element or principle of design used. (Sketchbook Crossroads pgs. 8-9)
- D. **Special Award** will go to the Top Weaving Exhibit in Class C260007 Only at the 4-H Achievement Party.

### Sketchbook Crossroads

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### Class ID:

- C260001 ORIGINAL PENCIL OR CHALK DRAWING - framed and ready to hang. Scratch art accepted here.(Crossroads pgs. 10–21).
- C260002 ORIGINAL INK DRAWING – framed and ready to hang. (Crossroads pgs. 22 – 28)
- C260003 HOME ACCESSORY made with FIBER
- C260004 HOME ACCESSORY made with FELTED WOOL (Crossroads pgs. 29-33)

- C260005 HOME ACCESSORY made with COTTON LINTER (Crossroads pgs. 34-36)
- C260006 HOME ACCESSORY made with BATIK (Crossroads pgs. 37-39)
- C260007 HOME ACCESSORY made with WEAVING (Crossroads pgs. 40-47)
- C260008 HOME ACCESSORY made with FABRIC EXHIBITOR HAS DYED (Crossroads pgs.48-50)
- C260009 HOME ACCESSORY made with SCULPTED OR THROWN CLAY (no purchased pots) (Crossroads pgs. 53-62)

### **Portfolio Pathways:**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

#### **Class ID:**

- C261001 ORIGINAL ACRYLIC PAINTING – Based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (Pathways pgs. 12 – 13)
- C261002 ORIGINAL OIL PAINTING – Based on techniques learned in Unit I of Portfolio Pathway, framed and ready to hang. (Pathways pgs. 26– 33)
- C261003 ORIGINAL WATERCOLOR – Based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (Pathways pgs. 14 – 17)
- C261004 ORIGINAL SAND PAINTING – Based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (Pathways pgs. 20 – 21)
- C261005 ORIGINAL ENCAUSTIC PAINTING – Based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hand. (Pathways pgs.(34 – 35)
- C261006 HOME ACCESSORY – Made with ANY PRINTING TECHNIQUE in Pathways Unit II (Pathways pgs.35-56)

## **QUILT QUEST**

**All entries will be entered Monday, July 18th from 7:30 AM – 10:00 AM**

#### **General Quilt Quest Guidelines:**

1. In Quilt Quest, 4-Hers learn skills as they progress through the project. The least experienced 4-H exhibitor will select fabric, cut, and sew together only squares or rectangles in making the quilt top. They may have additional guidance in piecing the quilt block and layering together the quilt top, inner batting and the quilt bottom. Another person can do the quilting for them.

2. In the Premier class, the 4-Her has developed skills to be able to do all of the work by himself/herself. This includes pattern and fabric selection, cutting and sewing individual pieces, layering the quilt top/batting/backing together, and quilting. Quilting may be done by hand, by sewing machine or by a commercial-grade quilting machine. After quilting, the 4-Her must finish the quilt by "squaring it up," put binding on the edge, and placing a label on the quilt which provides details about the quilt making process for historical purposes.
3. For all classes, 4-Hers can choose fabrics for the quilt by selecting fabric from fabric bolts. 4-Hers may also use "fabric collections" offered by manufacturers in a particular designer or fabric line. Examples of fabric collections include:
  - **Jelly Rolls** are made of (up to) 40 different strips of 2 ½" wide fabric laying on top of one another and rolled up to look like a jelly roll. The fabric is created by one designer or fabric line and compliments each other. In many cases, less skilled 4-Hers find it difficult to cut narrow strips with a rotary cutter and ruler, so this fabric selection may make it easier as they learn.
  - **Honey Buns** are made like the Jelly Rolls with 1 ½" strips of fabrics.
  - **Layer Cakes** are 10" squares of fabric from a manufactured designer or fabric line with different pieces of fabric "layered" on top of one another to look like a piece of cake.
  - **Charm Packs** are made of 5" squares of coordinating fabric and may be tied up with a string or scrap of fabric.
  - **Turnover** is a collection of coordinating fabrics that are cut into 6" triangles.
  - **Fat Quarters** are ½ yard cuts of fabric which are cut in half to make a rectangle that is approximately 18" x 21". (One half yard of fabric yields 2 fat quarters). The "fat quarter" can be more economical to purchase for a smaller quilt because the purchaser does not have to buy the entire yardage width.
  - **Fabric Kit** is a collection of fabrics cut in large pieces to accommodate the requirements of a particular quilt pattern. The 4-Her must cut out all of the smaller squares, rectangles, etc. to make the quilt top according to the pattern directions.
4. After fabric selection, youth can use a variety of tools for cutting the fabric and completing the quilt. Cutting into pattern pieces may include hand roller die cutting machines that cut particular shapes which can be applied to fabric. This is allowed in the construction of the quilt.

### **General Quilt Quest Rules:**

- A. All entries will be entered on STATIC ENTRY DAY
- B. A quilted exhibit is made up of at least 3 layers.
- C. Quilts or quilted items must be quilted or tied through all layers.
- D. Posters should be suitable for the exhibit but no larger than 14" x 22".
- E. All items in an exhibit must be attached together and labeled.
- F. Fleece blankets are not eligible in this division.
- G. Entry tag – Clearly describe exhibit on the entry tag to aid in identification (i.e. color, pattern/picture descriptions).
- H. Attach entry tag securely to exhibit, using a large safety pin, if possible.
- I. Quilts must have a permanent label on the back in the bottom right corner with quilter's name and date of completion.

### **Quilt Quest**

Premiums: P - 6.00, B - 5.50, R - 5.00, W - 4.50

#### **Class ID:**

- C229010 **EXPLORING QUILTS** – Illustrate some aspect of quilts or quilt making. Example include, but are not limited to, language arts, quilts of different cultures, chemistry, design, preservation, history, construction, math conversion of quilt patterns, textiles/fabrics, computerization, entrepreneurship. History may include history of an old quilt or history/research of a particular style of quilt (such as Baltimore album quilts or Amish quilts). Exhibits may be a 14" x 22" poster, notebook, CD, DVD, PowerPoint, Prezi, YouTube, or other technique. All items in an exhibit must be attached together and labeled. NO quilted items should be entered in this class.
- C229020 **QUILT DESIGNS OTHER THAN FABRIC** – Two or three dimensional item with quilt design made using medium other than fabric – such as wooden quilt block, jewelry, stained glass, paper, quilt postcards etc.
- C229030 **COMPUTER EXPLORATION** – Notebook or poster with a minimum of six computer generated quilt designs or color variations on a quilt design. Include information of type of program used, process used to generate designs, or how you used color to create different quilt designs.
- C229040 **WEARABLE ART** – Quilted clothing or accessory which must have a recognizable amount of quilting and may include fabric manipulation. Quilting must

be done by 4-H member. On a half sheet of 8 ½ x 11 inch paper, tell how you selected the design and fabrics including whether or not used a kit, jelly roll, charm squares, etc.

- C229041 INTER-GENERATIONAL QUILT – A quilt made by a 4-H member and family members or friends of different generations. On a half-sheet of 8 ½ 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.?
- C229042 SERVICE PROJECT QUILT – A quilt constructed by a 4-H member or group to be donated to a worthy cause. On a half sheet of 8 ½ x 11 in. paper, include an explanation answering the following questions: A) Why the quilt was 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?

**Guidelines for classes C229050 – C229083:**

1. Please note the description of classes. They denote degree of difficulty in construction and not the number of years in the project.
2. A quilted exhibit consists of 3 or more layers.
3. All quilted exhibits must be quilted (machine or hand) or tied.
4. All quilt piecing and finishing must be the sole work of the 4-H member. Quilting, whether machine or hand quilted, may be done by another individual except for the Premier Quilt class.
5. No pre-quilted fabric may be used.
6. Wall quilts must have a hanging sleeve on the back of the quilt or some method for hanging.
7. All quilted exhibits must be clean and finished for intended purpose
8. 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?
9. **Quilted exhibit sizes**
  - A. **Small:** length + width = less than 60”  
This size includes miniature quilts, wall hangings, table runners, placemats (4), and pillows. All items must be quilted. Pillows must have a quilted top, not just

pieced patchwork.

- B. **Medium:** length + width = 61” to 120”
- C. **Large:** length + width over 120”

**LEVEL I QUILTED EXHIBITS** – Pieced quilts are made up of squares and/or rectangles.

**Class ID:**

- C229050 SMALL
- C229051 MEDIUM
- C229052 LARGE

**LEVEL II QUILTED EXHIBITS** – In addition to squares and/or rectangles, quilts may have triangles, and/or may be embroidered.

**Class ID:**

- C229060 SMALL
- C229061 MEDIUM
- C229062 LARGE

**LEVEL III QUILTED EXHIBITS** – 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.

**Class ID:**

- C229070 SMALL
- C229071 MEDIUM
- C229072 LARGE

**PREMIERE QUILT** – Entire quilt is the sole work of the 4-H member including quilting (hand or machine). Tied quilts are not eligible for this class.

**Class ID:**

- C229080 HAND QUILTED
- C229081 SEWING MACHINE QUILTED
- C229082 LONG ARM QUILTED – Non-computerized/hand guided
- C229083 LONG ARM QUILTED – Computerized

# HUMAN DEVELOPMENT

(Projects: Human Development – I Have What it Takes to be Your Baby Sitter, Growing All Together – Kids on the Grow 1, 2, 3)  
The term Human Development includes child care, family life, personal development and character development.

## Human Development

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### Rules:

- A. All entries must include the entry tag, and an information sheet with the answers to the class's required questions (Rules E or F).
- B. Criteria for Judging – The following score sheets will be used to judge exhibits:
  - 1) Classes C200001 – C200006: “*Guidelines for Judging Toys*” – SF30
  - 2) Class C200008: “*Scorecard for Evaluating Babysitting Kits*” – SF85.
  - 3) All other classes: “*Scorecard for Evaluating Posters, Scrapbooks, and Educational Entries*” – SF115
- C. To learn characteristics of suitable and unsuitable toys and for characteristics of children at various stages of development, please refer to the new 4-H online resource: <http://go.unl.edu/babysitting> - 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>
- D. NEW THIS YEAR Exhibitors in the Human Development project area will be asked to focus on designing toys that meet the different needs of children. **New categories exist for 2016** and are based on the Early Learning Guidelines in Nebraska which identify the important areas 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>
- E. Information Sheets: for Classes C200001 – C200006 should include:
  - 1) Where did I get the idea for this exhibit?
  - 2) What decisions did I make to be sure exhibit is safe for child to use?
  - 3) What age is this toy, game or activity appropriate for and why? (Infant, Birth-18 mos.; Toddlers, 18 mos-3 yrs.; Preschoolers, 3-5 yrs. or Middle Childhood, 6-9 yrs.) 4-H'ers must give at least 2 examples that help in understanding the appropriateness of this exhibit for the age of the child (see project manuals).

- 4) How is the toy, game or activity intended to be used by the child?
- F. Information Sheet: for class C20008 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'er should make one or more items in the kit, but purchased items are also allowed. (It is highly suggested that an inventory list of items in the kit be included).
- G. Classes C200001 – C200006 focus on designing toys that meet the different needs of children and are based on the Early Learning Guidelines in Nebraska which identify the important areas our children should grow and develop.
- H. Games must include instructions for playing the game.
- I. Exhibit may not use copyrighted materials, such as a cartoon character or commercial product names.
- J. 4-Hers enrolled in Growing All Together – Kids on the Grow 1, 2, 3 projects may also exhibit in class C200009.

## **I Have What It Takes To Be Your Babysitter**

### **Class ID:**

- C200001 SOCIAL EMOTIONAL DEVELOPMENT  
 C200002 LANGUAGE AND LITERACY DEVELOPMENT  
 C200003 SCIENCE  
 C200004 HEALTH AND PHYSICAL DEVELOPMENT  
 C200005 MATH  
 C200006 CREATIVE ARTS  
 C200007 ACTIVITY with a YOUNGER CHILD – Poster or scrapbook showing 4-H'er working with a child age 0 to 8 years. May show making something with the child, or child care or child interactions. May include photos, captions, story or essay. Size of exhibit is your choice. Other people may take photos so 4-H'er can be in the photos. 4-H'er must make scrapbook or poster. No information sheet needed for class 7.  
 C200008 BABYSITTING KIT – State which ONE age group (infant, toddler, preschooler, middle childhood) the kit was prepared for. Purpose of the kit is for the 4-H'er to take with them when they babysit in someone else's home. Do not make kit for combination of ages or for your own family to use. 4-H'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"x15"x10". All items in kit must be safe for child to handle. **Information for Babysitting Kit Exhibits 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. Most importantly the kit should serve a defined purpose, not just be a catch all for several items.

- C200009 **FAMILY INVOLVEMENT ENTRY** – Scrapbook, poster or story describing an activity the family did together. It might include making something such as a doll house or feedbunk. 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.

## **Growing All Together**

### **Class ID:**

- C200010 **GROWING WITH OTHERS** – Scrapbook or poster. Examples - How to decide if it's time you can be home alone, and related activities. How responsibilities and privileges are related. Friendships. Working with others. Understanding rules and boundaries. A family tree. A family rules chart. A family meal plan, with pictures of a special family meal. A home safety checklist. Being street smart (safety). A school scrapbook showing yourself and your school activities, memories, and special interests.
- C200011 **GROWING IN COMMUNITIES** – Scrapbook or poster. Examples: A career study. A photo story about your own growth and development, not only physically but emotionally, socially, spiritually, mentally. A television evaluation (see project manual). How you have overcome obstacles. Friendships. A community profile. A community service project. Working with parents. Teaching experiences. Understanding discipline. Playground safety check.

# ENTREPRENEURSHIP

## ESI: EntrepreneurShip Investigation

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### Rules:

- A. General Information - 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 in Unit 1, 2 or 3.
- B. Exhibit Guidelines:
  - 1) If the exhibit is a poster it must be 14" x 22" and may be arranged either horizontally or vertically.
  - 2) 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 poster.
  - 3) Poster may not use copyrighted materials, such as cartoon characters or commercial product names. Exhibits which do not conform to size or content guidelines will be lowered one ribbon placing. Posters may include photographs, charts or examples as well as a written explanation.
  - 4) Posters may be laminated to protect them. Loose plastic coverings used to protect the exhibit while being transported will be removed by the superintendent for evaluation and display.

## ESI Unit 1 Discover the E-Scene

### Class ID:

F531001 INTERVIEW AN ENTREPRENEUR – Share what you learned from the person about starting and running a business or how they deliver excellent customer service. How will what you have learned through this interview change your future plans or ways of thinking about business? (based on pages 2.1 - 2.4 of manual)

## ESI Unit 2 The Case of ME

### Class ID:

F531002 SOCIAL ENTREPRENEURSHIP PRESENTATION - Prepare a five slide power point presentation about a social entrepreneurship event to benefit a group or individual in your community. Social entrepreneurs are people who are in business to help others. Submit a print out of the note pages which show each slide and include an explanation of

each slide. Enter exhibit in a report cover with fasteners (no slide bars). Refer to page 2-4 of Unit II The Case of Me for ideas.

### **ESI Unit 3 Your Business Inspection**

**Class ID:**

- F531003 **MARKETING PACKAGE** – (mounted on a 14" x 22" poster) must include at least three items (examples) developed by the 4-H'er from the following list: business card, brochure, advertisement, business promotional piece, printout of an internet home page, packaging design, signs, logo design, direct mail piece, etc. The marketing package should be for an original business developed by the 4-H'er and not an existing business.
- F531004 **SAMPLE OF AN ORIGINAL PRODUCT** – with an information sheet (8 ½" x 11") answering the following questions:
- 1) What did you enjoy the most about making the product?
  - 2) What challenges did you have when making the product? Would you do anything differently next time? If so, what?
  - 3) Market analysis of the community – data gathered through a survey of potential customers. Use the three questions on page 3.3 and survey at least 10 people in your community about your product.
  - 4) What is the suggested retail price of the product? How did you decide on the price?
  - 5) How much would you earn per hour? Show how you determined this figure.
  - 6) What is unique about this product?
- F531005 **PHOTOS OF AN ORIGINAL PRODUCT** – (mounted on a 14" by 22" poster) must include three photos of developed product and a mounted information sheet answering the following six (6) questions. If exhibiting in both Class F531004 and Class F531005, products must be entirely different products.
- 1) What did you enjoy the most about making the product?
  - 2) What challenges did you have when making the product? Would you do anything differently the next time? If so, what?
  - 3) What is the suggested retail price of the product? How did you decide on the price?

- 4) Market analysis of the community – data gathered through a survey of potential customers. Use the three questions on page 3.3 and survey at least 10 people in your community about your product.
- 5) How much would you earn per hour? Show how you determined this figure.
- 6) What is unique about this product?

## **ENVIRONMENTAL EDUCATION / EARTH SCIENCES**

### **Department**

### **Best of Show Awards Environmental Education / Earth Sciences**

Judges will select Best of Show award from Environmental Education / Earth Sciences Grand and Reserve Champion winners. Areas will include: Conservation & Wildlife, Forestry and Range Management. Best of Show Environmental Education / Earth Sciences 1st and 2nd will be designated. Each will receive \$25.00 to be presented at the 4-H Achievement Party. This award is made possible by a private donation.

## **CONSERVATION & WILDLIFE**

### **General Conservation and Wildlife Rules:**

- A. Project Enrollment – if enrolled in a **Conservation or Wildlife project** 4-H'ers may exhibit in Divisions: Conservation and Wildlife, Wildlife Habitat, Harvesting Equipment, Taxidermy and Other Natural Resources.
- B. Show What You Did & Learned – 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.
- C. Proper Credit – Show proper credit by listing the sources of plans or other supporting information used in exhibits.
- D. Labeling – The exhibitor's name, county, and age must be on the back or bottom of all displays so the owner can be identified even if the entry tag becomes separated from the exhibit.
- E. Wildlife & Wildlife Laws – The word "animal" or "wildlife" in the following instructions includes wild fish, amphibians, reptiles, birds, or mammals. Follow wildlife laws; example: wildlife laws do not allow collection of bird nests, eggs, or any of their parts.

- F. Project Materials – For guidelines on specific projects, refer to appropriate project booklets including *Bird Behavior* (EC 5-93-81), *Fishing for Adventure* Project Manuals, *Wildlife Conservation* (4-H 125), *Wildlife Habitat Evaluation Handbook*, Participant's Manual(NE 4H4300).
- G. Board & Poster Exhibits – These are displays that show educational information about a topic of interest. Board exhibits can hold objects such as fishing equipment or casts of animal tracks. Mount all board exhibits on ¼” plywood, masonite, or similar panel no larger than 24” high by 24” wide. Poster exhibits should be on regular poster sheets, no larger than standard size (22 by 28 inches) but half size, 22 by 14 inches, is recommended.
- H. Scoring – Sample score sheets are available at the county Extension Office and on the UNL 4-H web page (<http://4h.unl.edu>).
- I. Title – All entries must include a title and brief explanation of the purpose or message (what the exhibit is meant to show).
- J. All Conservation and Wildlife divisions will share one Grand and one Reserve Champion Award.

## Conservation and Wildlife

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### Rules:

- A. **Classes D340001 – D340004 are Board or Poster Exhibits.** Display may show any aspect of wildlife, wildlife habitat, or related conservation, restoration, or management. Examples: life history or other facts about one type of wildlife; how to manage wildlife on a farm or in town; managing habitat for one kind of wildlife; life requirements for one kind of wildlife during one season or through the year; wildlife study methods; wildlife behavior (example: when nesting, finding food, moving, etc.); habitats (examples: grassland, wetlands, river or stream corridors) and what wildlife is found there; habitat needs for a specific kind of wildlife. For more ideas, refer to project booklets.

### Class ID:

- D340001 MAMMAL DISPLAY
- D340002 BIRD DISPLAY
- D340003 FISH DISPLAY
- D340004 REPTILE or AMPHIBIAN DISPLAY
- D340005 WILDLIFE CONNECTIONS – Board or Poster exhibit. The purpose of this display is to show interconnections and related aspects among animals, plants, and other habitat components. All displays should show two or more interactions (connections)

that occur between /among animals or between animals and their habitat. Displays might show how animals interact with other animals, with people, or with their habitat. Examples: 1) Food chain display. Use pictures, drawings or other items to illustrate the source of food energy and where it goes - who eats whom or what. Use arrows to show the direction of the energy (food) flow. 2) Show the role of predators, scavengers, insect eaters, or others in nature. 3) Show how wildlife numbers (populations) change through the year or with their habitat. 4) Show predation, competition, or other behavioral interactions of wildlife. 5) Choose one kind of wildlife and make observations through a season or year, keep notes of interactions, then make a display of what you saw. 6) For more ideas, refer to project booklets.

D340006 WILDLIFE TRACKS – Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are two options. For both options, include a brief description of your experiences in making the tracks so the judge better understand what you did and learned. Positive casts (impressions as they would be in nature) are preferred.

a) Option 1 should show plaster-of-paris tracks of five or more kinds of wildlife along with a picture or illustration of each kind of animal.

OR

b) Option 2 should show two or more plaster-of-paris tracks of one specific kind of wildlife and should include a picture or illustration of the animal, what the animal may eat, and what may eat the animal.

D340007 WILDLIFE KNOWLEDGE CHECK – Use electrical circuits, pictures, or other methods of teaching wildlife identification or other wildlife related knowledge. Plan the size and structure of exhibit to fit transportation and display; maximum size 24" x 24". Example: Prepare a list of animals and questions about where each would most likely live. Rabbits - brushy area along field borders; Ducks - marshes, etc.

D340008 WILDLIFE HABITAT DIORAMA – Box must be no larger than 24" x 24". The exhibit might show a grassland, prairie, agricultural, woodland, riparian (stream or river corridor), wetland, and/or other area with wildlife habitat. Example: show a large unbroken grassland or prairie for area-sensitive species such as meadowlarks, greater prairie-

chicken, lark bunting, grasshopper sparrows, Ferruginous hawk, burrowing owl, horned lark, upland sandpiper, or pronghorn; AND/OR show an area interspersed with several habitats such as windbreaks, farm fields, woods, waste areas, ditches, and pastures for edge-adapted species such as white-tailed deer, northern bobwhite, ring-necked pheasants, mourning doves, cottontail rabbits, fox, squirrels, northern cardinals, or blue jays. Label the habitats displayed and show at least five kinds of wildlife in their proper habitats.

- D340009 WILDLIFE ESSAY – Learn how to share educational information by writing. Choose a conservation or wildlife topic that interests you and write an essay about it. For example, write about a particular species of wildlife that you have observed or the values of wildlife (commercial value, game value, genetic value, aesthetic value, ecological value, scientific value). You might write about wildlife on a farm, in town, in a backyard, at a backyard feeder, or other places. You might write about hunting, fishing, or ethics and proper behavior for hunting or fishing. For other ideas, refer to project booklets. The essay should be between 100 and 1,000 words long and should be typed, double spaced, or written so that it can be easily read. Standard size paper (8 1/2" x 11") format is preferred. You might use books, magazines, or personal interviews as resources, but you must give credit to all sources by listing them.
- D340010 WILDLIFE VALUES SCRAPBOOK – Make a scrapbook about the various values of wildlife (commercial value, game value, genetic value, aesthetic value, ecological value, scientific value) following the guidelines in the *Wildlife Conservation Project Booklet* (4-H 125).
- D340011 WILDLIFE ARTS – The purpose of this class is to allow artistic exhibits that contain educational information about conservation and wildlife. Examples might include paintings, photographs, wood carvings, painted duck decoys or songs or poems written by the exhibitor. Entries must be appropriate for fair display and no larger than 24" x 24". For example, paintings or photographs should be displayed in notebook format or mounted on a sturdy display panel. All entries must include a title and brief explanation of the purpose or message (what is the exhibit meant to show).

## Wildlife Habitat

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### Class ID:

- D342001 HOUSES – Make a house for wildlife. Examples: bird house (bluebird, purple martin, wood duck, kestrel, barn owl, etc.) or bat house (NO butterfly houses). Make the house functional so that dimensions, hole size, etc. are appropriate to fit the intended species' needs. Include the following information: 1) The kinds of animal(s) for which the house is intended. 2) Where and how the house should be located for best use, and 3) Any seasonal maintenance needed. **Tips:** check the UNL Extension NebGuide on houses and shelves.
- D342002 FEEDERS / WATERERS – Make a bird feeder or bird bath. Examples: seed, suet, nectar feeders, squirrel feeders are ok; no insect feeders. Indicate the kinds of animal(s) for which the feeder or waterer is intended. Make the feeder or waterer functional so that it fits wildlife needs. Include the following information: 1) Where and how the feeder or waterer should be located for best use and 2) How it should be maintained. **Tips:** check the UNL Extension NebGuide on feeding birds.
- D342003 WILDLIFE HABITAT DESIGN – Board or Poster exhibit. Choose a backyard, acreage, or farm, and design a habitat plan to meet the food, water, shelter, and space needs of at least three kinds of animals you would like to attract. Draw an outline of the area and show what plants or other habitat will be provided. Indicate how the various parts of your plan provide the desired habitat needs. You might include an aerial photo of the area if you have one. For ideas, check the *Wildlife Habitat Evaluation Handbook*, Participant's Manual (NE 4H4300)

## Harvesting Equipment

(Project: Fishing For Adventure)

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### Class ID:

- D343001 FISH HARVESTING EQUIPMENT – Board exhibit. Display of equipment used in fish harvesting. Examples: fishing knots, hooks, (with corks over ends for safety), lures. Label all items displayed. Include in your exhibit the following information: 1) Purpose of each item, 2) When or where each item is used in relation to other

- equipment, and 3) Indicate any personal experiences you've had with the item(s).
- D343002 BUILD A FISHING ROD – Build your own fishing rod for exhibit and for fishing use. Rod building blanks and kits with instructions are available for this purpose. A fishing rod educational exhibit may not exceed 96 inches length. Exhibit must be mounted on a board and labeled with the member's name, county and class number.
- Include with the exhibit the following items as a brief attachment: 1) Explanation of cost of materials/components, 2) where materials/components were purchased, 3) How was it made, 4) Number of hours required for construction.
  - Identify all parts – necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper.
  - Reel seat needs to be aligned with guides, and guides aligned accurately down rod.
  - Guide wraps of size A to D, nylon or silk thread.
- Exhibit will be judged on: workmanship, labeling of parts (guides, etc.), correct information, and neatness.
- D343003 CASTING TARGET – Make a casting target for exhibit and use, following guidelines in the *Fishing For Adventure Manuals*
- D343004 WILDLIFE HARVESTING EQUIPMENT – Board exhibit. Display of equipment used in harvesting wildlife. Examples: expended ammunition casings (no live ammunition permitted), steel traps, hide stretchers, fleshers, etc. For displays of shotguns, rifles or bows, use drawings or pictures. Label all items displayed. Include in your exhibit the following information: 1) Purpose of each item, 2) When or where it is used in relation to other equipment, and 3) Any personal experiences you've had with the item(s).
- D343005 INVENTING WILDLIFE/FISH HARVESTING EQUIPMENT, AID OR ACCESSORY – Use engineering principles to invent or adapt equipment that helps you harvest fish or wildlife. This could include wildlife calls, adapted fishing pole for shallow water, a blind, decoys, etc. Share your drawing (or adapted plans), how the equipment works, how you tested it, and the results of testing your prototype and any adjustments you made.

## **Taxidermy**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### **Class ID:**

D346001 TANNED HIDES or TAXIDERMY – Any legal fish, bird, or other wild animal properly processed by the member. No requirements as to size or mounting. Include the following information: 1) Animal's name, 2) Information about the exhibitor's personal field experiences, study, or observations that relate to the exhibit.

## **4-H SHOOTING SPORTS**

(Projects: Archery, BB Gun, Air Rifle, Air Pistol, Shotgun)

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### **Rules:**

- A. 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, and/or hunting skills.
- B. **No firearms** can be entered as an exhibit; however information can be shared through pictures.

### **Class ID:**

- D347001 SHOOTING AID or ACCESSORY – Any item which helps the shooter/hunter better perform their sport, examples: rifle sling, kneeling roll, arm guard, shotgun vest, target boxes, shooting stick, etc. Include your design, or plans you adapted, what the item is and used for.
- D347002 STORAGE CASE – An item with the purpose to safely hold a firearm, bow, ammunition, and/or arrows, examples: soft sided shotgun case, quivers, firearm safe, Include your design, or plans you adapted. Explain how the storage case is used.
- D347003 PRACTICE GAME OR ACTIVITY – Invent or adapt an activity to practice or teach a project skill. Include pictures of youth playing the game, testimonials for 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.
- D347004 SCIENCE, ENGINEERING, TECHNOLOGY ADVANCEMENTS of SHOOTING SPORTS – Essay or Display – Choose a specific area of shooting sports and share how it has advanced, include a timeline and photos or illustrations. Keep your topic narrow and manageable. Essays are

- limited to 1000 words and should be on 8 ½ x 11 paper.
- D347005 **HEALTHY LIFESTYLES PLAN** – Include a shooter’s diet and exercise plan, and how the 4-H member will benefit or improve from following the plan. Ideally, the 4-H member would follow the plan and include some journal entries about adaptations or improvements made while following the plan.
- D347006 **CITIZENSHIP/LEADERSHIP PROJECT** – Share a display on a citizenship project or leadership project the 4-H member took on individually or with a group to improve some aspect related to 4-H Shooting Sports. 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.
- D347008 **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.
- D347009 **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.
- D347010 **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 findings in an interesting way for the public to learn from.

## Other Natural Resources

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### Rules:

- A. 4-H'er must be enrolled in a Conservation or Wildlife project.

### Class ID:

D361001 DESIGN YOUR OWN EXHIBIT FOR NATURAL RESOURCE, CONSERVATION, or ECOLOGY – This class is for educational exhibits about natural resources, conservation, wildlife, or ecology that do not fit into other categories. The exhibitor may determine what the exhibit will be. Entries must be appropriate for fair display and no larger than 24" x 24". All entries must include a title and should be clear (a brief explanation or other method) about the intended purpose or message – what the exhibit is meant to show. Think about accuracy, creativity, educational value for viewers, and evidence of exhibitor's personal experiences and learning.

## FORESTRY

(Project: Tree Identification)

### General Forestry Rules:

- A. The official reference for all forestry exhibits is the *Tree Identification Manual* (4-H 332) which was recently revised and is available for purchase from UNL Marketplace - <http://marketplace.unl.edu/ne4h/tree-identification-manual-691.html>. Other helpful forestry references include *Trees of Nebraska* (EC 92-1774-X), *Leafing Out* (4-H431) and *Plant a Tree* (EC-17-11-80).
- B. Display boards must be made from wood or wood composite, e.g. plywood, fiberboard, or masonite, 1/4" to 1/2" thick and no larger than 24" x 24". Display boards may be coated, e.g., painted or varnished, on both sides to prevent warping.
- C. 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".
- D. Display books must measure no more than 16" x 16".
- E. At least 5 of the 10 samples in Class D320002, D320003, D320004, and D320005 exhibits 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.
- F. Remember that other general labeling standards apply. For example scientific names are always italicized or underlined. Also, the first letter of a Genus name is always capitalized. The first letter of a species name is always lower case. When required, always indicate complete scientific names (Genus and species) and common names, (e.g. Norway Maple) even when “variety names” are included. For example, the scientific name of Emerald Queen Maple is *Acer platanoides* and the common name is Norway maple. “Emerald Queen” may be included as the variety name, but variety names are not required.
- G. How well the exhibitor follows written directions is an important factor in judging.

## Forestry

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

### Class ID:

- D320001 DESIGN YOUR OWN EXHIBIT – Prepare an education exhibit about some aspects of trees, forests, or forestry that is of special interest to you. Possible topics include paper recycling, wild fire, forest products, forest wildlife, or forest pests. The only requirement is that the display must be no larger than 24 in. x 24 in. x 24 in. Photographs, drawings, samples, charts, posters, etc. can be used but include enough information to adequately explain the topic. Your display should be substantially different from other display classes. Be as creative as you like.
- D320002 LEAF DISPLAY – The leaf display must include samples of “complete leaves” from at least 10 different tree species. The display must include at least two samples of simple leaves, compound leavers and conifer leaves. Leaves should be pressed, dried, and mounted.
- Collection:** Whenever possible collect leaves from mature trees. Collect leaves any time after they have reached full size, usually beginning in early summer. Leaf samples should be in good condition and representative of the average leaves on the tree. Keep in mind that shaded leaves are often much larger than normal.
- Carefully remove leaves from the twig with the entire petiole or rachis (if compound) intact.
  - After collection, fresh leaf samples can be temporarily stored within the pages of an old

magazine, but they should be properly pressed and dried for display. Be sure to record pertinent information during collection.

**Mounting:** Leaves may be displayed in a notebook or on a display board. Any method may be used to mount leaves - e.g. wire, glue, tape, staples, plastic bags, but be sure all their features can be clearly identified.

**Labeling:** The label for each sample must include:

- 1) common name
- 2) scientific name
- 3) leaf type
- 4) leaf arrangement (for broadleaf trees)
- 5) leaf composition (for broadleaf trees)
- 6) exhibitor's name
- 7) collection date
- 8) collection location ( be specific, state and county at a minimum)

If a twig is included with a sample, indicate "twig included" on the label. For example, the twig may be included with an eastern red cedar sample because the leaves are very small and difficult to remove from the twig. Supplemental information e.g. general uses, common products, fall color etc., may be included with the display to enhance its educational value.

D320003 TWIG DISPLAY – The twig display must include twig samples from at least 10 different tree species. The display must include at least two samples of opposite and alternate leaf arrangements from broadleaf trees.

**Collection:** Twig samples should be collected during the dormant season (November – April) when the buds are mature. Twig samples must be at least 6 inches and exhibit buds. Leaves must be removed and side branches must be trimmed to less than 1 inch in length.

**Mounting:** Twigs must be mounted on a display board. Any method, e.g. wire, glue, tape, staples, plastic bags, may be used to mount twigs, but be sure all their features can be clearly identified. The non-terminal end must be cut at a slant so the pith can be seen.

**Labeling:** The label for each sample must include:

- 1) common name
- 2) scientific name
- 3) leaf arrangement (for broadleaf trees)
- 4) exhibitor's name
- 5) collection date

- 6) collection location (be specific, state and county at a minimum)

Supplemental information, e.g. general uses, tree characteristics, etc., may be included with the display to enhance its educational value.

D320004 SEED DISPLAY – The seed display must include seed samples from at least 10 different tree species.

**Collection:** Tree seeds should be collected at the time of year when they are mature, which varies widely depending upon tree species. For example, Silver maple seeds mature in May while red oak acorns do not mature until September. Seed samples should be free of insect or disease symptoms. Remember to display seeds, not fruit. For example, the seed of honey locust is enclosed in a pod. Remove and display the seed not just the pod. It is acceptable to display the fruit with the seed, but clearly label each.

**Mounting:** Seeds may be displayed in a variety of ways, e.g. mounted on a display board, displayed in jars in a rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.

**Labeling:** The labels for each sample must include:

- 1) common name
- 2) scientific name
- 3) Type of fruit, if known (e.g. samara, pod, nut, legume, etc.)
- 4) exhibitor's name
- 5) collection date
- 6) collection location (be specific, state and county at a minimum)

Supplemental information, (e.g. maturity date, average number of seed in the fruit, etc.,) may be included with the display to enhance its educational value.

D320005 WOOD DISPLAY – The wood display must include wood samples from at least 10 different tree species.

**Preparing samples:** Samples may be of any shape, e.g. sections from a board, wood cylinders turned on the lathe, horizontal or vertical cross sections of a small log with bark attached, etc., but all samples should be the same shape e.g. all wood cylinders or all sections of a board. Each sample can be no larger than 4 inches by 4 inches by 4 inches. Cut surfaces should be sanded to show the grain. Treating the samples with a clear finish (no stain) is optional.

**Mounting:** Samples may be displayed in a variety of ways, e.g. mounted on a display board, displayed in a box or rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.

**Labeling:** The label for each sample must include

- 1) common name
- 2) scientific name
- 3) wood type (softwood or hardwood)
- 4) exhibitor's name
- 5) collection date
- 6) collection location (be specific, state and county at a minimum)

Supplemental information, (e.g. common products, wood density, etc.) maybe included with the display to enhance its educational value.

D320006 **CROSS SECTION** –Display a disc cut from a trees species listed in 4-H 332. The sample must be collected within one year of the state fair judging day. The disc must measure 6 to 12 inches in diameter and 1 to 3 inches thick. The bark should be firmly attached, which may be difficult if the tree was dead when the disc was cut. Sand at least one side of the disc so the grain can be easily seen. If the disc is treated with a clear finish, both sides must be treated to minimize warping. As the disc dries, some cracking or checking can be expected and is allowed.

**Labeling:** The following parts must be clearly and accurately labeled on the cross section with pins, paper tags, or some other form of identification:

- a) pith
- b) heartwood
- c) sapwood
- d) one growth ring (beginning and end)
- e) cambium
- f) bark

A separate label attached to the back of the disc must include:

- 1) common name
- 2) scientific name
- 3) tree classification (softwood or hardwood)
- 4) age of cross section
- 5) exhibitor's name
- 6) collection date
- 7) collection location (be specific, state and county at a minimum).

D320007 **PARTS OF A TREE** – (**This exhibit is only for ages 8 – 11**). Prepare a poster, no larger than 24 inches x 24 inches that clearly identifies the main

external parts of a tree: a) Trunk, b) Crown, c) Roots, d) Leaves, e) Flowers, f) Fruit, g) Buds, h) Bark. Identifying other internal parts, e.g. phloem, xylem, cambium, annual ring, pith, etc., is optional. Attach a separate label on the back of the poster that includes the exhibitor's name and age.

D320008 LIVING TREE – Display a live tree seedling grown by the exhibitor from seed. The seed must be from a species listed in 4-H 332. The seedling must be **60 days to 10 months old**. The display container must contain at least 8 inches of soil (potting mix or suitable natural soil), have drainage holes and a drain pan to catch drainage water.

**Labeling:** A waterproof label must be attached and include:

- 1) common name
- 2) scientific name
- 3) seed treatments (if any)
- 4) planting date
- 5) emergence date
- 6) exhibitors name

Supplemental information about the tree e.g. where the seed was collected, growth measurements, uses for that species, etc. may be included in an attached notebook, poster, etc. to enhance educational value. Supplemental information will be an important factor in judging.

## HEALTHY LIFESTYLE EDUCATION

### Department

### FOODS

#### General Food Rules:

- A. Members may exhibit only in the projects in which they are enrolled, plus enter exhibits in the General Foods Division (Food Science and Technology, Food Flop, Fun with Foods and Be An Ar-Cake-Techt). All exhibits are highly encouraged to be pre-entered by the appropriate deadline date; see "Deadlines, Dates and Identifications".
- B. Labels – For ALL FOOD PRODUCTS - Each exhibit MUST include:
  - 1) Recipe may be handwritten, photocopied or typed.
  - 2) What you learned as a result of completing this project.
  - 3) **ALL** items, cards or special items accompanying an exhibit must include the exhibitor's name and county.
  - 4) For NON-FOOD PRODUCTS, please attach the entry tag to the upper right hand corner of the entry.

- C. Place the food on the appropriate size paper or plastic plate. Put exhibit in a self-sealing bag. Attach entry tag, recipe and what you learned at the corner of the bag on the outside.
- D. Displaying Food – All biscuits, muffins, or cookies **should be entered on a 6-inch plate**. Cake, pretzels, loaf breads, and yeast breads may be put on the larger paper plates in a larger re-closable bag.
- E. Food Safety – Since exhibits may be on display for several days, it is necessary to limit exhibits to products which hold up well. Items that require refrigeration will not be accepted, judged or displayed. Food products must be unquestionably safe to eat when they are entered, whether tasted or not. Egg glazes on yeast products before baking are allowed. Glazes, frostings, and other sugar based toppings are also considered safe due to the high sugar content. Eggs incorporated into baked goods or crusts and cheeses mixed into bread dough are considered safe. All fruit fillings must be cooked. Uncooked fruit is not allowed in any exhibit due to spoilage (i.e. fresh fruit tart). Cream cheese fillings and/or frostings are not allowed. Meat, dried meat, meat substitute pieces (bacon bits, pepperoni etc.) or melted cheese toppings are not allowed in food exhibits. They may result in an unsafe food product by the time the item is judged due to unpredictable heat and/or weather conditions and will be disqualified.
- F. Commercially prepared mixes are allowed in the Tasty Tidbits Creative Mixes (Class E410002) exhibit and the Fast Foods Quick Baked Product (Class E402901) ONLY and must show how the original product directions were changed to create the new baked food item. Prepared baking mixes, biscuit mixes, or other pre-made mixes entered in other categories will be lowered a ribbon placing. Recipes for processed foods used by 4-H members for fair exhibition (except salsa) may originate from any source. However, all processed/preserved food products MUST use USDA approved processing methods.
- G. Cake mixes are NOT allowed in the Be An Ar-Cake-Techt classes.
- H. Criteria For Judging – Exhibits will be judged according to the score sheets available at the Extension Office.
- I. Make sure to follow all entry instructions required for your exhibit. Incomplete exhibits will be lowered one ribbon placing.
- J. Ingredients that the 4-H member cannot legally purchase, such as beer, whiskey, rum, etc. may not be used in any recipe or foods exhibit. Exhibits that include alcohol in the recipe will be disqualified. This includes menu and recipe file exhibits.

- K. County Only – 900 classes (ex – E402901) are not eligible for State Fair.

## **GENERAL FOODS**

### **Food Science and Technology**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

#### **Rules:**

- A. Entry is open to any Traditional 4-H member enrolled in a Foods and Nutrition project.  
B. Scoresheets - E350001 use SF152, E350002-03 use SF 122

#### **Class ID:**

- E350001 **FOOD SCIENCE EXPLORATIONS** – 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” x 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.
- E350002 **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, a written report in portfolio or notebook. Consider neatness and creativity.
- E350003 **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.

## **Food Flop**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. This entry is open to any Traditional 4-H member enrolled in a Foods and Nutrition project.
- B. The purpose of this entry is to write about your experience of making a food exhibit for the fair when the result ended in a total disaster.
- C. List the class number the item would have been entered in on your entry tag.
- D. Your entry needs to include:
  - 1) Name
  - 2) A one page story on 8 1/2" x 11" paper telling about your experience, what you learned from it, and what you would do next time to get a better result. Include in your story what project you are taking, and what the original entry was.
  - 3) Sample of the "food flop".

### **Class ID:**

E420901 FOOD FLOP

## **Fun With Foods**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. Fun with Foods is open to any Traditional 4-H member enrolled in a Foods and Nutrition project.
- B. See General Foods Rule B for labeling instructions.

### **Class ID:**

E421901 GINGERBREAD / GRAHAM CRACKER  
BUILDING or STRUCTURE  
E421902 CANDY BUILDING or STRUCTURE  
E421903 BREAD DOUGH ART  
E421904 DECORATED COOKIE - Round or Cut out –  
minimum size 6" to maximum size 12"  
E421905 SUGAR or CHOCOLATE DECORATED EGG

## Be An Ar-Cake-Techt



Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### Rules:

- A. Be An Ar-Cake-Techt is open to any Traditional 4-H member enrolled in a Foods and Nutrition project.
- B. Cake Decorating – To be eligible for the Wilton Enterprises awards, the winning cakes or cupcakes must use some type of bag and tip or rolled fondant cake decorating.
- C. Wilton Enterprises is donating special "Best of Class" prizes for the Best Decorated Cake in Class E424907 and Best Decorated Cupcakes in Class E424905. Wilton is also donating special "1st Prize winners" prizes in the same two classes. Gifts may be presented at the 4-H Achievement Party.
- D. **NOTE:** Cake mixes are NOT allowed.
- E. **Icing** – Include recipe on icing. If purchased, must state brand.

### Class ID:

- E424901 BUTTER CAKE – Cake is to be unfrosted, with Recipe Card. See General Foods Rule B for labeling instructions.
- E424902 ONE WHOLE CHIFFON or SPONGE CAKE – Cake is to be unfrosted. See General Foods Rule B for labeling instructions.
- E424903 ONE WHOLE ANGEL FOOD CAKE – Cake is to be unfrosted. See General Foods Rule B for labeling instructions.
- E424904 SPECIALTY CAKE – Cake is to be unfrosted. See General Foods Rule B for labeling instructions.
- E424905 DECORATED CUP CAKES – Four on a plate. See General Foods Rule B for labeling instructions.
- E424906 DECORATED MINTS – Six on a plate. See General Foods Rule B for labeling instructions.
- E424907 DECORATED CAKE – Actual cake (include a card telling how you would use the cake). See General Foods Rule B for labeling instructions.
- E424908 DECORATED CAKE TOP – May be a cardboard form. Place on a larger cardboard to make handling easier.
- E424909 BORDER SAMPLER – Examples of four borders on a 6" x 5" cardboard.
- E424910 FLOWERS – Examples of four types of flowers mounted on a 6" x 5" cardboard.
- E424911 DECORATED SUGAR MOLDING
- E424912 DECORATED CAKE FORM – Use a pan or Styrofoam form, full cake size.

## FOOD & NUTRITION

### Six Easy Bites – County Only

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

#### Class ID:

- E401901 COOKIES – (any recipe) – Four on a paper plate. See General Foods Rule B for labeling instructions.
- E401902 MUFFINS – (any recipe) – Four on a paper plate. See General Foods Rule B for labeling instructions.
- E401903 SIMPLE SNACK – (any recipe) – (granola, trail mix, cereal based snack recipes, etc.) two bars on a small paper plate or at least 1/2 cup of snack product in a self-sealing zip lock bag. See General Foods Rule B for labeling instructions.

### Tasty Tidbits

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

#### Class ID:

- E410001 HEALTHY BAKED PRODUCT – any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan. Must be made with less sugar, fat or salt, modified to use a sugar or fat substitute; changed to include a whole grain; or be altered for specific allergies/food intolerances. Include original recipe and altered recipe. Write what you learned about products made from an altered recipe in supporting information. See General Foods Rule B for labeling instructions.
- E410002 CREATIVE MIXES – (any recipe) – At least 3/4 of baked product or four muffins or cookies on a paper plate. May be baked in a disposable pan. Baked item made from a mix (commercial or homemade mixes) are 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 ready-made 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?
- E410003 BISCUITS – Four biscuits on a small paper plate. This may be any type of biscuit rolled, dropped, any recipe. Recipe must be a non-yeast product baked from scratch. See General Foods Rule B for labeling instructions.

- E410004 UNIQUE BAKED PRODUCT – 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 contain a surprise ingredient and MUST not use a mix (ex. cantaloupe quick bread, pork & bean bread, etc.). Write what you learned about making this unique item with an unusual ingredient. What was the anticipated outcome? Would you make it again?
- E410005 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; and chiffon cakes. Include original recipe. Tell what you learned about products made from scratch in supporting information. See General Foods Rule B for labeling instructions.

## **Fast Foods**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Class ID:**

- E402001 COFFEE CAKE – (any recipe or shape, non-yeast product) – At least  $\frac{3}{4}$  of baked product. May be exhibited in a disposable pan. Include cost of making the recipe and a menu for a complete meal where this recipe is served. See General Foods Rule B for labeling instructions.
- E402002 COST COMPARISON EXHIBIT – Exhibit **must** include both the food product made from scratch and the comparable purchased product (for example, homemade cinnamon rolls compared to a pre-made cinnamon roll purchased at the store). Supporting information needs to include the cost of the food item made compared to the commercial product and the recipe for the homemade food item. See pages 22-35 of Fast Foods Manual relating to the Grocery Store Tour and the Store Shopper Tip Sheet listed on page 31. See General Foods Rule B for labeling instructions.
- E402003 FAST FOOD BAKED PRODUCT– Exhibit must include a food product prepared using a non-traditional method (i.e. bread machine, cake baked in convection oven, baked item made in microwave, etc.) that saves time in food preparation. Entry must include supporting information that discusses alternative preparation method and how it compares with traditional method.

- E402005 **FAST FOODS RECIPE FILE** – 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 the recipes. Consider creativity and neatness. Display in recipe file or in a clear plastic binder. Be sure to include the number of servings or yield for each recipe.
- E402901 **QUICK FAST FOOD BAKING** – Use five to seven ingredients to make a “quick” baked product. May be any recipe. Prepackaged products may be used in recipe, (example Refrigerated dinner roll, pre-made bread dough etc.). Display proper amount of food item (four on a plate or 3/4 or more of baked item). Supporting information must include experiences in making a fast food baked product.
- E402902 **MICROWAVED PRODUCT** – (any recipe or shape) – At least 3/4 of baked product or four muffins on a paper plate. May be baked in disposable pan. Include comparison of using a microwave to prepare a baked product and how that affected the time of preparation and quality of the product and a menu for a complete meal where this recipe is served. See General Foods Rule B for labeling instructions.
- E402903 **FOOD TECHNOLOGY EXHIBIT** – Exhibit must include a food product prepared using new technology or a non-traditional method (i.e. bread machine, cake baked in convection oven, baked item made in microwave, etc.) Entry must include supporting information that discusses new methods and how it compares with traditional method. See General Foods Rule B for labeling instructions.
- E402904 **MENU PLANNING** – 4-H'er develops exhibits that aid in menu planning. May be a menu plan that is developed for at least five meals, a recipe file, or a poster that is related to what is learned in the Fast Foods project. Consider creativity and neatness. Menu plan may be mounted on a 9” x 12” colored paper or poster board, or displayed in clear plastic binder. Refer to pages 16 – 19 and 60 – 63 in the Fast Foods Manual. Attach an evaluation found on page 64 for two or more of the menus you have prepared.

## **You're The Chef**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Class ID:**

- E411001 LOAF QUICK BREAD – (any recipe) – At least 3/4 of a standard loaf displayed on a paper plate. Quick bread is any bread that does not require kneading or rising time and does NOT include yeast. A standard quick bread loaf measures 8 ½" x 4 ½" or 9" x 5". See General Foods Rule B for labeling instructions.
- E411002 WHITE BREAD – (any yeast recipe or method other than bread machine) – At least 3/4 of a standard loaf displayed on a paper plate. See General Foods Rule B for labeling instructions.
- E411003 WHOLE WHEAT or MIXED GRAIN BREAD – (any yeast recipe or method other than bread machine) – At least 3/4 of a standard loaf displayed on a paper plate. See General Foods Rule B for labeling instructions.
- E411004 SPECIALTY ROLLS – (Recipe must include yeast) Four rolls on a paper plate. May be sweet rolls, English muffins, kolaches, bagels, or any other similar recipe that makes individual portions. See General Foods Rule B for labeling instructions.
- E411005 DINNER ROLLS – (Recipe must include yeast) Four rolls on a paper plate. May be clover leaf, crescent, knot, bun, bread sticks, or any other type of dinner roll. See General Foods Rule B for labeling instructions.
- E411902 BREAD MACHINE WHITE BREAD – (any yeast recipe with bread machine) – At least 3/4 of a standard loaf displayed on a paper plate. See General Foods Rule B for labeling instructions.
- E411903 BREAD MACHINE WHOLE WHEAT or MIXED GRAIN BREAD – (any yeast recipe with bread machine) – At least 3/4 of a standard loaf displayed on a paper plate. See General Foods Rule B for labeling instructions.

## **Foodworks**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### **Class ID:**

- E413001 DOUBLE CRUST FRUIT PIE – Made with homemade fruit filling. No egg pastries or cream fillings, no canned fillings. May be a double crust, crumb, or lattice topping. Using an 8" or 9" disposable pie pan is recommended. See General Foods Rule B for labeling instructions.

- E413002 FAMILY FOOD TRADITIONS – Any baked item associated with family traditions and heritage. Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan. Entry must include (A) recipe, (B) tradition or heritage associated with preparing, serving the food, (C) where or who the traditional recipe came from.
- E413003 CULTURAL FOOD EXHIBIT (any recipe – at least 3/4 of baked product or 4 muffins or cookies on a paper plate; may be baked in a disposable pan.) The name of the country or 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. See General Foods Rule B for labeling instructions.
- E413005 SPECIALTY BREAD – (any recipe - made with yeast) – Tea rings, braids or any other full sized specialty bread products must be exhibited whole. Must exhibit at least 3/4 of a full sized baked product. May be baked in a disposable pan. See General Foods Rule B for labeling instructions.
- E413006 SPECIALTY PASTRY – (any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate. May be baked in a disposable pan.) – Pie tarts, puff pastry, phyllo doughs, scones, biscotti, choux, croissants, Danish, strudels. Phyllo dough may be premade or from scratch. Pastries made with cream or egg based fillings will be disqualified. See General Foods Rule B for labeling instructions.

## Food Preservation

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### Rules:

- A. Processing Methods – Current USDA processing methods and altitude adjustments must be followed for all food preservation. Jams, preserves and marmalades, fruit, tomatoes and pickled vegetables must be processed in a boiling water bath. (Tomatoes may be processed in a pressure canner.) All non-acid vegetables and meats must be processed in a pressure canner. **Spoiled or open container disqualifies entry.** Canned food items not processed according to altitude in the county will be lowered one ribbon placing.
- B. **PLEASE NOTE**– Dried meats or meat jerky are no longer exhibited.
- C. Uniformity – Jars and 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 and preserves. The jars are not to be decorated 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. Improperly canned or potentially hazardous food items will be disqualified.
- D. Current project – All canning must be the result of this year’s 4-H project, since September 1, of the previous calendar year.
- E. Recipe/Labeling – Recipe must be included, may be handwritten, 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 Nebraska altitude, and proper procedures for food preservation. Jars should be labeled with name of 4-H’er, County, name of product and date of processing. Write plainly on a label and paste or tape securely on jar bottom. Specialized labels not required.
- F. All **canned foods** must include the following supporting information of the item:
1. Method of preservation (pressure or water bath)
  2. Type of pack (raw pack or hot pack)
  3. Altitude and altitude adjustment if needed
  4. Processing time
  5. Number of pounds of pressure, if pressure canner used
  6. Recipe and a source of recipe. If a publication, include name & date. Recipe can come from any source but current USDA guidelines for food preservation methods **MUST** be followed. Current USDA guidelines – see <http://food.unl.edu/web/preservation/home>
- G. All **dried foods** must include the following supporting information
1. Recipe and recipe source.
  2. Method of pretreatment.
  3. Drying method and drying time.
- 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 exhibit containing the 3 self-sealing bags together.
- H. Recipe – Recipes for processed foods used by 4-H members for fair exhibition (except salsa) may originate from any source. 4-H members exhibiting salsa must use an approved USDA recipe in addition to using approved processing methods. See the USDA guide for approved salsa recipes and approved processing methods for all processed/preserved foods.
- I. **Be sure to adjust time and pressure for county altitude.** (Adams County Altitude is 1000-2000 ft.).

**Class ID:**

- E407001 DRIED FRUIT – Exhibit three different examples of dried fruits. Place each dried fruit (6-10 pieces of fruit, 1/4 cup minimum) in a self-sealing bag. Use a rubber band or "twisty" to keep exhibit together. See Rule D for special labeling instructions.
- E407002 DRIED FRUIT LEATHER – Exhibit three different examples of three different fruit leathers. Place a 3 - 4" sample of each fruit leather in separate self-sealing bag. Use a rubber band or "twisty" to keep exhibit together. See Rule D for special labeling instructions.
- E407902 SINGLE DRIED FRUIT – Exhibit one dried fruit. Place food (6-10 pieces of fruit, 1/4 cup minimum) in a self-sealing bag (1/2 pint or 1 pint). See Rule D for special labeling instructions.
- E407903 SINGLE FRUIT LEATHER – Exhibit one fruit leather. Place one 3"- 4" sample of fruit leather in a self-sealing bag. See Rule D for special labeling instructions.
- E407010 DRIED VEGETABLES – Exhibit three different samples of dried vegetables. Place each food (1/4 cup of each vegetable) in a self-sealing bag. Use a "twisty" to keep exhibit together. See Rule D for special labeling instructions.
- E407904 SINGLE DRIED VEGETABLE – Exhibit one dried vegetable. Place food (6-10 vegetable pieces, 1/4 cup minimum) in a self-sealing bag (1/2 pint or 1 pint). See Rule D for special labeling instructions.
- E407011 DRIED HERBS – Exhibit three samples of dried herbs. Place each food (1/4 cup of each herb) in a separate self-sealing bag. Use a "twisty" to keep exhibit together. See Rule D for special labeling instructions.
- E407905 SINGLE DRIED HERB – Exhibit one sample of a dried herb. Place food (1/4 cup minimum) in a self-sealing bag. See Rule D for special labeling instructions.
- E407012 1 JAR FRUIT EXHIBIT – One jar of canned fruit. Entry must be processed in the boiling water bath according to current USDA recommendations. See Rule D and E for special labeling instructions.
- E407013 3 JAR FRUIT EXHIBIT – Three jars of different canned fruit. May be three different techniques for same type of product. (ex. Applesauce, canned apples, apple pie filling). Entry must be processed in the boiling water bath according to current USDA recommendations. See Rule D and E for special labeling instructions.

- E407014 1 JAR TOMATO EXHIBIT – One jar of a canned tomato product. Entry must be processed in a boiling water bath or pressure canner according to current USDA recommendations. See Rule D and E for special labeling instructions.
- E407015 3 JAR TOMATO EXHIBIT – Three jars of different canned tomato products (salsa, sauces without meat, juice, stewed, etc.). Entry must be processed in a boiling water bath or pressure canner according to current USDA recommendations. See Rule D and E for special labeling instructions.
- E407020 1 JAR VEGETABLE or MEAT EXHIBIT – One jar of a canned vegetable or meat. Include only vegetables and meat canned in a pressure canner according to current USDA recommendations. See Rule D and E for special labeling instructions.
- E407021 3 JAR VEGETABLE EXHIBIT – Three jars of different kinds of canned vegetables. Include only vegetables canned in a pressure canner according to current USDA recommendations. See Rule D and E for special labeling instructions
- E407022 QUICK DINNER – Exhibit a minimum of three jars to a maximum of five jars (all the same size), plus menu. Meal should include three canned foods that can be prepared within one hour. List complete menu on back of 3” x 5” file card and attach to one of the jars. Entry must be processed according to current USDA recommendations. See Rule D and E for labeling instructions.
- E407030 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. See Rule D and E for special labeling instructions.
- E407031 3 JAR PICKLED EXHIBIT – Three jars of different kinds of canned pickled and/or fermented products. Entry must be processed in a boiling water bath according to current USDA recommendations. See Rule D and E for special labeling instructions.
- E407040 1 JAR JELLED EXHIBIT – One jar of jam, jelly or marmalade. Entry must be processed in a boiling water bath according to current USDA recommendations. See Rule D and E for special labeling instructions.
- E407041 3 JAR JELLED EXHIBIT – Three different kinds of jellied products. Entry may be made of either pints or half-pints (all jars must be the same size). Entry must be processed in the boiling water bath according to current USDA recommendations. See Rule D and E for special labeling instructions.

**Apiculture (Honey Bees) see New Agriculture  
Classes Division (page 180)**

**PHYSICAL FITNESS**

**YOUth in Motion**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

**Class ID:**

- E300901 YOUTH IN MOTION POSTER, SCRAPBOOK OR PHOTO DISPLAY – Exhibit is about the 4-H'er or the 4-H'ers family self-involved in a physical activity or concept/lesson involving this project. This might contain pictures, captions, and/or reports about the physical activity the individual or family did as a result of taking this project.
- E300902 ACTIVITY BAG – A duffle bag or backpack that the 4-H'er packs so that they are always prepared to be active and make healthy food choices. May include proper workout attire, a healthy beverage or snack, a notebook or goal sheet, etc. Make sure all items are clean, clearly labeled and includes 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. Ag. Society is not responsible for lost or stolen accessories. See General Foods Rule B for labeling instructions.
- E300903 YOUTH IN MOTION HEALTHY SNACK RECIPE FILE – Collection of 10 recipes from any source. Each recipe must accompany a complete snack menu in which the recipe is used, following the idea that a healthy snack includes foods from at least two different food groups. An additional 10 recipes may be added each year the 4-H'er is in the project, with year clearly marked on the recipes. Consider creativity and neatness. Display in recipe file or box or in a clear plastic binder. Be sure to include the number of servings or yield of each recipe.
- E300904 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 a 9" x 12" colored paper or poster board or display in clear plastic binder. Include a picture of the person interviewed. (May be laminated to preserve exhibit.). Overall size of mounted exhibit should be no larger than 9x12".

- E300905 **HEALTHY SNACK** – See ideas for nonperishable snacks on page 36. Four cookies, bars, muffins, etc. on a paper plate, or at least one cup of mix. Examples might include: granola bars, homemade crackers or chips. Supporting information to include recipe, snack menu, and why this snack might be considered a healthy snack. See General Foods Rule B for labeling instructions.

## **SAFETY**

### **Safety**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

#### **Class ID:**

- E440001 **FIRST AID KIT** – A first aid kit is a good way to organize supplies in an emergency. The kit should be assembled in a container appropriate for the kit's intended use. A description of where the kit will be stored and examples of specific emergencies for that situation should be included in the exhibit. The kit should include a written inventory and purpose statement for included items. Items should cover the following areas: airway and breathing, bleeding control, burn treatment, infectious disease protection, fracture care and miscellaneous supplies. Use Citizen Safety manual, 4-H 425, pages 6 & 7 and score sheet SF110 for guidance. Kits containing any of the following will be automatically disqualified:
- Prescription medications. (If the kit's purpose is to provide medication for someone with special needs, explain in the written description and inventory, but remove the medication.)
  - Materials with expiration dates on or before the judging date. (This includes sterile items, non-prescription medications, ointments, salves, etc. Articles dated month and year only are considered expired on the last day of that month.)
  - Any controlled substance.

- E440002 DISASTER KIT – A disaster kit must contain the materials to prepare a person or family for emergency conditions caused by a natural or man-made event. 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 are required. Youth are encouraged to test their kit by challenging their family to try to survive using only the included materials for the designated time. If tested, share that experience in kit documentation. Please include an explanation of drinking water needs for your disaster kit. Do not bring actual water to the fair in the kit. Refer to score sheet SF 111.
- E440003 SAFETY SCRAPBOOK – The scrapbook must contain 15 news articles from print and/or internet sources of various incident types. Each clipping will be mounted on a separate page and accompanied by a description of events leading to the incident and any measures that might have prevented it. The scrapbook should be bound in a standard size hardcover binder or notebook for 8 1/2" x 11" size paper. Correct sentence structure, readability and thorough explanations are an important part of judging
- E440004 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 five minutes.
- E440005 CAREERS IN SAFETY - The exhibit should identify a specific career area in the safety field and include education and certification requirements for available positions, salary information, demand for the field and a summary of the youth's interest in the field. Examples of careers include firefighters, paramedics, emergency management personnel, some military assignments, law enforcement officers, emergency room medical personnel, fire

investigator and more. It is recommended youth interview a professional in the field in their research. Additional research sources might include books, articles, career web sites, job-related government web sites or interviews with career placement or guidance counselors. Exhibits may be presented in a poster with supplemental documentation, a notebook including up to ten pages of narrative and pictures, or a multimedia presentation on a CD lasting up to five minutes.

## **Fire Safety**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Class ID:**

- E450001 FIRE SAFETY POSTER – This is a home floor plan drawn to scale showing primary and secondary escape routes and where fire extinguishers and smoke detectors are located. Use every room, including all doors and windows. Use **black** or **blue** arrows showing **primary** escape routes from each room. Use **red** arrows showing **secondary** routes to use if the primary routes are blocked. Primary and secondary escape routes must lead outside to an assembly location. Documentation should include evidence the escape plan has been practiced at least four times. Posters must be constructed of commercial poster board at least 11" x 14" but not larger than 22" x 28".
- E450002 FIRE SAFETY SCRAPBOOK – The scrapbook must contain 10 news articles from print and/or internet sources about fires to residential or commercial properties or landscapes. Mount each clipping on a separate page accompanied by a description of events leading to the incident and any measures that might have prevented it. The Scrapbook should be bound in a standard size hardcover binder or notebook for 8 ½" x 11" size paper. Correct sentence structure, readability and thorough explanations are an important part of judging.
- E450003 FIRE PREVENTION POSTER –Posters should promote a fire prevention message and be appropriate to display during National Fire Prevention Week or to promote fire safety at specific times of the year (Halloween, 4th of July, etc.). Originality, clarity and artistic impression will all be judged. Do not include live fireworks, matches or other flammable/explosive/hazardous materials. Any entries containing this material will

be disqualified. Posters must be constructed of commercial poster board at least 11" x 14" but not larger than 22" x 28".

## **ATV Safety**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

A. Posters size 8 ½" x 11".

### **Class ID:**

- E451901 ATV PROTECTIVE GEAR – Poster or notebook showing protective gear needed for ATV riding, include the specifications of the equipment, correct fitting, procedures and purpose of each piece of equipment.
- E451902 ATV ANATOMY (PARTS) – Poster showing the parts of an ATV.
- E451903 ATV SAFETY POSTER – Poster showing the ATV safety checklist that is done prior to riding.
- E451904 NOTEBOOK ON RIDING – Notebook may include information on helpful hints for riding, safety aspects, trip planning and photos taken while 4-Wheeling.
- E451905 DISPLAY – Show some part or system of an ATV, worn or broken part, step-by-step repair procedure, etc. Include a brief description.
- E451906 YOU BE THE TEACHER – Educational notebook, display, collection of materials that relate to the project. Include 8 ½" x 11" page describing exhibit and summary of learning.

## **Tractor Safety**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

A. Posters size 8 ½" x 11".

## **Beginning Tractor**

### **Class ID:**

- E453901 INSTRUMENT PANEL POSTER – Poster of instrument panel of a tractor, as outlined on page 16 of tractor manual. Indicate normal and abnormal operating ranges.
- E453902 TRACTOR NOTEBOOK – Outlining the daily maintenance and inspection checklists.

## **Intermediate Tractor**

### **Class ID:**

- E453903 JUMPSTART TRACTOR POSTER – Poster showing how to properly jumpstart a tractor. Must include safety considerations.
- E453904 TRACTOR ESSAY REPORT – A report 300 words minimum dealing with tractor safety on the farm and highways.

## **Advanced Tractor**

### **Class ID:**

- E453905 YOU BE THE TEACHER EXHIBIT – Educational notebook, display, collection of materials that relate to the project. Include 8 ½” x 11” page describing exhibit and summary of learning.
- E453906 TRACTOR MANUAL – Completed tractor manual.

## **Bicycle Safety**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. Posters size 8 ½” x 11”.

### **Class ID:**

- E452901 BIKE RESTORATION REPORT – Exhibitors need to restore/overhaul/upgrade a bicycle to include current safety features. A report must include the following information: Describing costs, repair costs, and what was done. “Before” and “After” photos should be included
- E452902 DISPLAY – It may include: 1) parts or system of a bicycle, 2) working or broken parts, or 3) a step-by-step procedure of how some repair or service job is performed. A limited number of photographs are acceptable. Actual parts or cut-away of parts are recommended.
- E452903 BIKE ANATOMY (PARTS) – Poster showing the parts of a bicycle.
- E452904 COMPARISON REPORT – A report of price and feature comparisons that you took into account when purchasing a bike of your own.
- E452905 YOU BE THE TEACHER EXHIBIT – Share with others what you learned in the project. Exhibit may be a notebook or small display of an educational nature. Include 8 ½” x 11” page describing exhibit and summary of learning.

# LEADERSHIP & CITIZENSHIP Department

## General Citizenship & Civic Education Rules:

- A. 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 policy making.
- B. Project Materials – The official reference for the citizenship projects is *Citizenship Public Adventures Kit* (MI 7329) and *Citizen Guide's Handbook* (BU 7330). Other helpful citizenship references include Citizenship Washington Focus guides, Character Counts! and Service Learning Information.
- C. Supporting Materials – 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.
- D. 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).
- E. Identification – All entries should be labeled with the exhibitor's name, club, and county.
- F. Scoring – Score sheets can be found on the web or are available from the county Extension Office.

## Citizenship

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

### Class ID:

- A120001 CARE PACKAGE DISPLAY – this exhibit is a display about the PROCESS of creating and giving a care package, not the actual care package. You may use a poster, PowerPoint or another multi-media program to tell about the PROCESS of developing and giving a care package to a service organization. You need to answer the following questions in your exhibit.
- 1.) How did you select the organization?
  - 2.) What items did you include in your care package?
  - 3.) Why did you select those items?
  - 4.) How did it feel to present your care pack to the organization?

- 5.) What did you learn from this experience?  
 6.) Other information that you feel is important about the care package or organization.
- A120002 CITIZENSHIP GAME – Which could include but isn't limited to symbol flash cards, question and answer board or stimulation with props. Clear instructions on how to play the game and what the game hopes to accomplish must be included.
- A120003 PATRIOTIC or CULTURAL FINE ARTS – It can be made of any art media but should tie in the relevance of the artwork to citizenship.
- A120004 PUBLIC ADVENTURE SCRAPBOOK – Scrapbook should describe your Public Adventure or Service Learning Activity. Scrapbooks must measure no more than 16"x16".
- A120005 PUBLIC ADVENTURE POSTER – Poster should describe your Public Adventure or Service Learning Activity. Display posters must be stiff enough to stand when supported from behind and below. Length and width must be no more than 24" x 28".
- A120006 WRITTEN or RECORDED STAKEHOLDER INTERVIEW – Interview should follow the outline found in the Public Adventures Curriculum. It may be written or recorded.
- A120007 WRITTEN CITIZENSHIP ESSAY – Written essay is designed to promote good citizenship and patriotism. All essays should be 300-400 typewritten words.
- A120008 FOR 9th – 12th GRADERS ONLY - ORAL CITIZENSHIP ESSAY – Oral essay is addressing the theme “**Freedom’s Obligations**” should be 3-5 minutes. No background music, singing or other enhancement allowed. All essays should be on a good-quality cassette tape and in a natural style. Voice tone should be normal and conversational. A copy of the written essay should be attached.
- A120009 SERVICE ITEMS – Items can include but aren't limited to lap quilt and homemade toys. Only **non-perishable** items will be accepted. Attached to the exhibit should be an explanation of who the recipient was and how the service project was made and used. The service item could be part of a larger community service effort.
- A120010 4-H CLUB EXHIBIT – Exhibit should depict what a 4-H club has done in the area of community service. This item could include, but is not limited to, a service item, poster, scrapbook, cultural or creative arts item or care package.

## Seeing i2i

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

### Class ID:

- A130001 CULTURAL FINE ARTS –Cultural Fine Arts can be made of any art media but should symbolize what makes them unique.
- A130002 HOW ARE WE DIFFERENT? INTERVIEW – 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.
- A130003 NAME ART – Item should be a creative art exhibit that symbolizes or explains where your name came from and what it means. Can use any media.
- A130004 FAMILY HISTORY – 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.)
- A130005 CULTURAL FOOD – Exhibit depicting a cultural food that is special to your family. Can be a story or essay.
- A130006 POEM – “This is Who I Am” poem.
- A130007 POSTER – Poster that depicts what you have learned through the i2i Project.
- A130008 BIOGRAPHY – 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.
- A130009 PLAY SCRIPT – Play Script written about a different culture.

## Leadership

(Projects: Step up to Leadership 1, 2, 3 & Serving as a Junior Leader)

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

### Rules:

- A. Reports on 8½” x 11” paper and to be placed in a 3-ring notebook.
- B. Posters should follow the General Poster Rules in Communications and Expressive Arts Department - Express Yourself – Division 153.

**Class ID:**

- F513901 UNIT I – PROJECT PLAN – Project plan report  
F513902 UNIT I – COMMUNICATIONS – Communication activity  
F513903 UNIT II – RESOURCES – Resource file  
F513904 UNIT II – MEETING PLAN – Productive meeting plan  
F513905 UNIT III – COMMUNICATIONS – Communication report or activity  
F513906 UNIT IV – JOURNAL – Journal of leadership activities  
F513907 UNIT V – PORTFOLIO – Portfolio of leadership activities  
F513908 UNIT V – “REAL LIFE” – “Real-life” leadership activities report

## PLANT SCIENCES

### Department

### CROPS & RANGE (AGRONOMY)

(Projects related to Field Crops, Weed Science & Range Management)

**General Crop Production / Agronomy Rules:**

- A. Individuals in the Crop Production, Field Crops project may exhibit grain or plants or prepare an educational display representing their project.
- B. Exhibits must have received a purple ribbon to be considered for advancement to State Fair.
- C. The purpose of these exhibits is to demonstrate to the public the benefits from the study and application of crop, weed and soil sciences to solving problems in management, conservation, sustainability and environmental protection.
- D. For guidelines on specific exhibits, refer to appropriate project manuals.
- E. **Guidelines for the following displays and classes:** 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 graph 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.

### **Division 750 – Field Crops - Grain or Plant Exhibits**

- A. **IMPORTANT:** A two page (maximum) essay must accompany grain and plant exhibits. The essay must include the exhibitor's name and address, county, plant hybrid or variety, plant population, whether crop production was irrigated or dryland, and general information including farm cropping history, soil type and weather effects. **The essay also must include an economic analysis of the project, listing individual expenses and income, on a per acre basis.** Other topics to discuss are the selection of variety or hybrid, impacts of tillage and conservation practices, inputs (fuel, fertilizer, irrigation, labor, pesticides, etc.), any observations made during the growing season, and what you learned from your crops project. The 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. Refer to Scoresheet SF259.
- B. Grain exhibits must be one gallon per sample. Grain exhibits harvested in the fall (e.g., corn or soybeans) may be from the previous year's project. Display containers will be furnished.
- C. 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.
- D. Largest Ear of Corn Contest – If a 4-H'er grew a corn crop or helped a member of their immediate family grow a corn crop during 2014, they can enter a collection of ten ears of corn from that crop into the contest. This is a separate exhibit than the corn crop class (G750001) as listed below. Please see rules in the Contest Division under Largest Ear of Corn Contest (see Page 41).

## Field Crops / Agronomy (Crop Production)

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

### Class ID:

- G750001 CORN – Includes yellow, white, pop, waxy or any other type
- G750002 SOYBEANS
- G750003 OATS
- G750004 WHEAT
- G750005 ANY OTHER CROP – Includes grain sorghum, alfalfa, millets, barley, rye, triticale, amaranth, dry beans, sugar beet, mung bean, canola, forage sorghum, safflower, etc.

### Division 750 – Displays

- A. 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 24” wide by 24” tall on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor’s name, address, and county on back side. Explain pictures and graphs clearly and concisely. Consider creativity and neatness.
- B. **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 ID:

- G750006 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.
- G750007 CROP TECHNOLOGY DISPLAY – Display information about aspects of technology used in crop production, such as genetic engineering, crop breeding, GPS, yield mapping, computers, etc.
- G750008 CROP END USE DISPLAY – Display information about the uses for a crop, such as food, feed, fuel, or other products.
- G750009 WATER OR SOIL CONSERVATION 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.

- G750010 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

## WEED SCIENCE

### **Weed Science Information and Rules:**

- A. 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 and at least 15 specimens must represent this year's work. For assistance identifying plants, participants can use Nebraska Department of Agriculture's *Weeds of Nebraska and the Great Plains (1994)* or *Weeds of the Great Plains (2003)*.
- B. Exhibits must have received a purple ribbon to be considered for advancement to State Fair.
- C. 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 x 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 label information below in the lower right corner of the mounting sheet.
- D. Exhibits will be judged based on completeness of plant mount, accuracy of identification, label, neatness, and conformity to exhibit requirements.
- E. The label information should be typed or printed very neatly and should include the following information:
  - 1) Scientific name (in italic or underlined), with authority
  - 2) Common name
  - 3) County of collection
  - 4) Collection date
  - 5) Collector's name
  - 6) Collection number, indicating order that plants were collected
  - 7) Other information depending on class selected, i.e., noxious, life form.

## Weed Science

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

### Class ID:

- G751001 WEED IDENTIFICATION BOOK –A collection of a minimum of 15 plant mounts and including two of the following prohibited noxious weeds (Canada thistle, musk thistle, plumeless thistle, salt cedar, leafy spurge, purple loosestrife, diffuse knapweed, spotted knapweed, Japanese knotweed, bohemian knotweed, giant knotweed, sericea lespezeza or phragmites), and at least five weeds that are a problem primarily in lawns.
- G751002 LIFE SPAN – A collection of 7 perennial, 1 biennial, and 7 annual weeds.
- G751003 WEED DISPLAY BOOK– 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.

### Division 751 – Displays

- A. 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 24” wide by 28” tall on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor’s name, address, and county on back side. Explain pictures and graphs clearly and concisely. Consider creativity and neatness.
- B. **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.
- G751004 WEED DISPLAY – the purpose of this class is to allow original and creative exhibits that contain educational information about weeds, such as the effect of weed control, herbicide resistant weeds, what makes a weed a weed, or uses of weeds. The purpose of the display is to tell an educational story to those that view the display.

# RANGE MANAGEMENT

## General Range Management Rules:

- A. Individuals in Reading the Range Unit 1 project may exhibit in Classes D330001 – D330005, and D330008
- B. Individuals in the Using Nebraska Range Unit 2 project may exhibit in classes D330001 – D330008.
- C. Each exhibit must be properly identified with Unit and Class. Exhibits will be judged based on completeness of plant mount, accuracy of identification, labeling, neatness and conformation to project requirements. Refer to Scoresheet SF260.
- D. All plant displays and display covers must be the result of the current year's work.
- E. Exhibits must have received a purple ribbon to be considered for advancement to State Fair.
- F. Plant identification and lists of appropriate plants in each category (grasses, forbs, shrubs, introduced seeded pasture and hay plants, and grass-like plants) can be found in the *Range Judging Handbook* (EC150 Revised July 2009), *Common Grasses of Nebraska* (EC170) and *Common Forbs and Shrubs of Nebraska* (EC118).
- G. For books, plants must be mounted on sheets that are no larger than 14" wide by 14" high. Plants should be glued rather than taped and the mounts should be protected with a clear cover. Proper plant mount should include root as well as stem and leaf tissue.  
Each completed mount must have an information label with the following information in the lower right corner of the mounting sheet.
- H. The label should be typed or printed very neatly and include the following information:
  - 1) Scientific name (in italic or underlined), with authority,
  - 2) Common name,
  - 3) County of collection,
  - 4) Collection date,
  - 5) Collector's name,
  - 6) Collection number, indicating order that plants were collected.
  - 7) Other information depending on class selected (i.e., value and importance, life span, growth season, origin, major types of range plants)

## Range Management

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

### Class ID:

D330001 VALUE AND IMPORTANCE FOR LIVESTOCK FORAGE AND WILDLIFE HABITAT AND FOOD BOOK – A collection of 12 different plant

mounts, with 4 classified as high value, 4 as medium value, and 4 as low value for livestock forage, wildlife habitat, or wildlife food. Value and importance classifications can be found in the *Range Judging Handbook and Contest Guide* (EC150, Revised July 2009) on pages 3 through 6. Plants can consist of any combination of grasses, grass like plants, forbs, or shrubs. Assemble plant mounts in order of high, medium, and low value and importance. Label each plant mount with its value and importance classifications for each of the three areas; Livestock Forage, Wildlife Habitat, Wildlife Food.

- D330002 LIFE SPAN BOOK – A collection of six perennial plant mounts and six annual plant mounts selected from grasses or forbs.
- D330003 GROWTH SEASON BOOK – A collection including six cool-season grass mounts and six warm-season grasses.
- D330004 ORIGIN BOOK – A collection of plant mounts of six native range grasses and six introduced grasses. Introduced grasses are not from North America and often used to seed pastures.
- D330005 MAJOR TYPES OF RANGE PLANTS BOOK – A collection of plant mounts including three grasses, three forbs, three grass-like, and three shrubs.
- D330006 RANGE PLANT COLLECTION BOOK – A collection of 12 range plant mounts with something in common (i.e. poisonous to cattle, or historically used as food by Native Americans, or dye plants, or favorite antelope forage, etc.). Include a short paragraph in the front of the book which describes what the plants have in common and why you have chosen to collect them.

### **Division - Displays**

- A. 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.
- D330007 PARTS of a RANGE PLANT POSTER – Mount a range plant on a poster board. Label all the plant parts. Include the plant label in the lower right corner. Put your name and 4-H county on the back of the poster.

### **Division – Boards**

- A. 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.
- D330008 RANGE PLANT BOARD – Will include 25 range forage species important to a particular county.
- D330009 SPECIAL STUDY BOARD – A display of the results of a clipping study, a degree of use study, range site study, etc.
- D330010 JUNIOR RANCHER BOARD – This exhibit should include a ranch map with a record book or an appropriate educational display on some phase of rangeland or livestock management.

## **HORTICULTURE / FLORICULTURE**

### **General Horticulture / Floriculture Rules:**

- A. The valid cultivar or variety name must be included on all entry cards: Exhibitors may attach (to the entry cards) tags that came with plants at time of purchase. Failure to identify the cultivar or variety will drop the entry one ribbon placing.
- B. Proper identification is the responsibility of the exhibitor, not the Extension Office personnel. Exhibits entered under an incorrect class number will be dropped one ribbon placing.
- C. For Floriculture, punch hole in the top center of entry tag, use a rubber band to securely attach entry tag to containers.
- D. Exhibits entered under an incorrect class number or containing an incorrect number of stems will be dropped one ribbon placing. In classes G770023, G770044 & G770045, 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.
- E. A perennial is defined as a plant of which the crown overwinters.
- F. An annual is a plant that grows from seed each season, whether self-seeded or planted by the gardener.
- G. A biennial is a plant that germinates, grows and overwinters as a crown, blooms the following year and dies.
- H. Foliage will be considered when exhibit is judged.
- I. Cut Flowers – All 3 or 5 stems of cut flowers should be the same cultivar and color, do not mix cultivars and colors. Use plain jars or bottles for cut flower entries, containers will not be judged, however they should be glass containers

of a neutral color that will not tip over and of adequate size to display blooms. Containers will not be returned (at State Fair). Some foliage (1 to 2 leaves) should remain on the stems of cut flowers. Foliage should not be under water in the container.

- J. Score Sheet SF 106 will be used for judging.
- K. **Entry Limit** – 4-H'ers may enter exhibits in as many classes as they want with a limit of 1 entry per class.

## Floriculture

(Projects World of Flowers, Annual Flowers, Houseplants)

### General Flower Rules:

- A. Flowers, notebooks and posters must receive a purple ribbon at County Fair to advance to State Fair.
- B. Follow the guidelines in 4-H "*Preparing Cut Flowers for Exhibits*" 4H227 (revised 7/20/12) (Free Download - <http://4h.unl.edu/web/4hcurriculum/PreparingCutFlowers>) when preparing entries for the fair.
- C. **Five stems of a single variety (cultivar) unless otherwise noted in parenthesis.**

### Annuals/Biennials

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

**Entry limit: Member may enter a maximum of one (1) exhibit per class.**

### Class ID:

- G770001 ASTER
- G770002 BACHELOR BUTTONS
- G770003 BELLS of IRELAND
- G770004 BROWALLIA
- G770005 CALENDULA
- G770006 CELOSIA (crested or plume) (3 stems)
- G770007 COSMOS
- G770008 DAHLIA
- G770009 DIANTHUS
- G770010 FOXGLOVE
- G770011 GLADIOLUS (3 stems)
- G770012 GOMPHRENA
- G770013 HOLLYHOCK (3 stems)
- G770014 MARIGOLD
- G770015 PANSY
- G770016 PETUNIA
- G770017 SALVIA
- G770018 SNAPDRAGON
- G770019 STATICE

- G770020 SUNFLOWER (under 3" diameter – 5 stems, 3" or more in diameter – 3 stems)
- G770021 VINCA
- G770022 ZINNIA
- G770023 ANY OTHER ANNUAL / BIENNIAL (under 3" diameter (5 stems), 3" or more diameter (3 stems) (do not duplicate entries in classes G770001 – G770022)

### **Perennials**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

#### **Class ID:**

- G770030 ACHILLEA / YARROW
- G770031 CHRYSANTHEMUM
- G770032 CONEFLOWER
- G770033 COREOPSIS
- G770034 DAISY
- G770035 GAILLARDIA
- G770036 HELIANTHUS
- G770037 LIATRIS (3 stems)
- G770038 LILIES (3 stems) – Not Daylilies
- G770039 PLATYCODON
- G770040 ROSE (3 stems)
- G770041 RUDBECKIA / BLACK-EYED SUSAN
- G770042 SEDUM
- G770043 STATICE
- G770044 OTHER PERENNIAL (under 3" diameter – 5 stems, 3" or more in diameter – 3 stems) (Do not duplicate entries in classes G770030 – G770042)
- G770045 4-H FLOWER GARDEN COLLECTION OF FIVE DIFFERENT FLOWERS – Each flower in the collection should be exhibited with the number specified for that flower in classes G770001 – G770044. Display in a box or other holder not more than 18" in any dimension. Boxes will not be returned (at State Fair). Do not duplicate entries in classes G770001- G770044 with any in the group collection.

### **Educational Exhibits**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

#### **Class ID:**

- G770050 FLOWER NOTEBOOK – Exhibit a notebook containing pictures of flowers, grown in Nebraska. There must be at least ten different species of annuals and/or biennials and ten different species of perennials hardy to Nebraska. Bulbs may be included in a separate section. The notebook must

be the result of the current year's work. 4-H'ers 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 and scientific name; the height and spread of the plant and the growing conditions (for example: needs full sun and dry sandy soil) the species prefers. Bulbs may be included in a separate division. In addition to this information, bulbs should also be labeled as spring or summer flowering. Give proper credit by listing the sources of pictures and information used. The 4-H member's name, age, complete address, county, and years in the project(s) must be on the back of the notebook. Score Sheet SF100.

- G770051 FLOWER GARDEN PROMOTION POSTER – Individual poster promoting flower gardening, size 14" x 22" either vertical or horizontal arrangement. Poster may be in any medium: watercolor, ink, crayon, etc. as long as they are not three-dimensional. Posters using copyrighted material will not be accepted. Entry card must be stapled to the upper right hand corner. The 4-H member's name, age, full address, county, and years in the project(s) must be on the back of the poster. Score Sheet SF103.
- G770052 EDUCATIONAL FLOWER GARDEN POSTER – Prepare a poster no larger than 24" x 24" x 2" (three-dimensional if needed) illustrating a skill or project you have done or learned about in a 4-H flowers or houseplant project. You might show a special technique you use or equipment you have incorporated in your garden. Refer to 4-H horticulture project manuals, but use your own creativity. Entry card must be stapled to the upper right hand corner. The 4-H member's name, age, full address, county, and years in the project(s) must be on the back of the poster. Score Sheet SF104.
- G770053 FLOWER GARDENING HISTORY INTERVIEW – A neatly handwritten or typed account of a gardening history interview from someone whose flower garden has inspired you. A maximum of four pages of text and two pages of pictures (include one picture of the person you interviewed) and of their flower garden if the individual is still gardening. Protect with a clear report cover. The 4-H member's name, age, full address, county, and years in project(s) must be on the back of the report. Score Sheet SF105.

## Houseplants

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

### Container Grown Houseplants Rules:

- A. Must be enrolled in the Houseplants project to exhibit in classes 60-66.
- B. The choice of container and soil quality will be considered in judging.
- C. Each plant must be identified by listing the names on the entry tag or on a card attached to the container.
- D. Houseplants should be grown in the display container for a minimum of six weeks. Plants grown as houseplants must be used. NebGuide G1853 "*Propagating House Plants*" (revised 12/12). Free download available <http://www.ianrpubs.unl.edu/epublic/live/g1853/build/g1853.pdf> includes a listing of common houseplants found in Nebraska. Container of annual flowers or annual plants will be dropped one ribbon placing.
- E. Entries in classes G770060-G770066 must have been designed and planted by the 4-H member.
- F. Houseplants plants must have received a purple ribbon at the county fair to be exhibited at the State Fair.
- G. Houseplants shall be in pots no greater than 12" in diameter (inside opening measurement). If diameter is greater than 12" the entry will be dropped one ribbon placing.
- H. Dish, fairy or miniature gardens, desert gardens and terrariums may be up to 12" in diameter (inside opening measurement). If diameter is greater than 12" the entry will be dropped one ribbon placing.
- I. Entries in classes G770060-G770065 must have and provide a saucer to catch drainage water.
- J. The 4-H member's name, age, full address, county, and years in the project(s) must be on the bottom or back of the container and saucer.
- K. Score Sheet SF107 will be used
- L. **Entry Limit** – 4-H'ers may enter exhibits in as many classes as they want with a limit of 1 entry per class..

**Entry limit: Member may enter a maximum of one (1) exhibit per class.**

### Class ID:

- G770060 FLOWERING POTTED HOUSEPLANT(S) – Ones that are blooming for exhibition. Non-blooming plants will be lowered one ribbon placing.
- G770061 FOLIAGE POTTED HOUSEPLANT(S) – Plants all the same type (variety)
- G770062 HANGING BASKET – Hanging basket of flowering and/or foliage houseplants.

- G770063 DISH GARDEN – An open/shallow container featuring a variety of plants excluding cacti and succulents.
- G770064 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 from tiny twigs, small shell for a bath tub, etc.
- G770065 DESERT GARDEN – An open/shallow container featuring cacti and/or succulents grown as houseplants.
- G770066 TERRARIUM – A transparent container, partially or completely enclosed; sealed or unsealed.

## VEGETABLES, HERBS, & FRUIT

(Projects Everyone a Gardener, Gardening A, B, C, D)

### General Vegetables, Herbs & Fruit Rules:

- A. Vegetables, herbs and fruits will be exhibited and judged according to the 4-H exhibiting guide 4H226 (rev. June 2013) "*Selecting and Preparing Vegetables, Herbs and Fruits for Exhibiting*" (free download available at <http://4h.unl.edu/web/4hcurriculum/PreparingVegetablesHerbsandFruit>).
- B. Persons entering the collection of five cannot use the same cultivars as those they entered in the single exhibits.
- C. No canned or dried vegetables or herbs (with the exception of dry beans) will be accepted.
- D. The cultivar or variety name must be included on all entry cards. Exhibitors may attach (to entry card) tags that came with plants at purchase. Failure to include cultivar or variety name will result in the exhibit being lowered one ribbon placing.
- E. Proper identification is the responsibility of the exhibitor, not the Extension Office personnel.
- F. Exhibits entered under an incorrect class or containing an incorrect number of vegetables will be lowered one ribbon placing.
- G. In classes G773252, G773255, G773268, G773269, G773285 and G773286 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's 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.
- H. Exhibits, notebooks and posters must receive a purple at County Fair to advance to State Fair.

- I. Score Sheet SF108 will be used.  
J. **Entry Limit** – 4-H'ers may enter exhibits in as many classes as they want with a limit of 1 entry per class.

## **Vegetables**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

**Entry Limit: Member may enter a maximum of one (1) exhibit per class.**

### **Class ID:**

- G773201 LIMA BEANS (12)
- G773202 SNAP BEANS (12)
- G773203 WAX BEANS (12)
- G773204 BEETS (5)
- G773205 BROCCOLI (2)
- G773206 BRUSSELLS SPROUTS (12)
- G773207 GREEN CABBAGE (2)
- G773208 RED CABBAGE (2)
- G773209 CARROTS (5)
- G773210 CAULIFLOWER (2)
- G773211 SLICING CUCUMBERS (2)
- G773212 PICKLING CUCUMBERS (5)
- G773213 EGGPLANT (2)
- G773214 KOHLRABI (5)
- G773215 MUSKMELON / CANTALOUPE (2)
- G773216 OKRA (5)
- G773217 YELLOW ONIONS (5)
- G773218 RED ONIONS (5)
- G773219 WHITE ONIONS (5)
- G773220 PARSNIPS (5)
- G773221 BELL PEPPERS (5)
- G773222 SWEET (NON-BELL) PEPPERS (5)
- G773223 JALAPENO PEPPERS (5)
- G773224 HOT (NON-JALAPENO) PEPPERS (5)
- G773225 WHITE POTATOES (5)
- G773226 RED POTATOES (5)
- G773227 RUSSET POTATOES (5)
- G773228 OTHER POTATOES (5)
- G773229 PUMPKINS (2)
- G773230 PUMPKINS – MINIATURE (Jack Be Little Type) (5)
- G773231 RADISH (5)
- G773232 RHUBARB (5)
- G773233 RUTABAGA (2)
- G773234 GREEN SUMMER SQUASH (2)
- G773235 YELLOW SUMMER SQUASH (2)
- G773236 WHITE SUMMER SQUASH (2)
- G773237 ACORN SQUASH (2)
- G773238 BUTTERNUT SQUASH (2)
- G773239 BUTTERCUP SQUASH (2)

- G773240 OTHER WINTER SQUASH (2)
- G773241 SWEET CORN (in husks) (5)
- G773242 SWISS CHARD (5)
- G773243 RED TOMATOES (2" or more in diameter) (5)
- G773244 ROMA or SAUCE-TYPE TOMATOES (5)
- G773245 SALAD TOMATOES (under 2" diameter) (12)
- G773246 YELLOW TOMATOES (2" or more in diameter) (5)
- G773247 TURNIPS (5)
- G773248 WATERMELON (2)
- G773249 DRY EDIBLE BEANS (1 pint)
- G773250 GOURDS (mixed types) (5)
- G773251 GOURDS (single variety) (5)
- G773252 ANY OTHER VEGETABLE (2, 5, or 12) – that doesn't fit any other class (do not duplicate entries in classes G773201 – G773251)
- G773954 UNUSUAL LOOKING VEGETABLE – Attach a 3x5 card explaining possible reason for deformity.

## **Vegetable Garden**

Division 773 Premium Pay Table: G

### **Class ID:**

- G773255 4-H VEGETABLE GARDEN COLLECTION –  
Collection of five kinds of vegetables. Garden Collection in a box not to exceed 24" in any dimension. Boxes will not be returned. Showmanship will be considered in judging, but do not use plastic grass, cotton, figurines etc. in exhibit box. Each vegetable in the collection should be exhibited with the number specified for individual classes G773201 thru G773252. Exhibitors cannot duplicate entries in classes G773201 thru G773252 with any in their group collection.
- G773256 4-H CULTIVAR VEGETABLE COLLECTION –  
Vegetables entered in the collection are five cultivars from a single exhibit; for example five cultivars of all types of peppers, or squash, or onions, or tomatoes, etc. Display in a box not more than 24" in any dimension. Boxes will not be returned. Showmanship will be considered in judging; but plastic grass, cotton figurines, etc. should not be used in exhibit boxes. Each vegetable in the collection should be exhibited with the number specified for individual class (G773201 – G773252).

## **Herbs**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

### **Rules:**

- A. Exhibits will be judged using the same general criteria used for vegetables.
- B. Those grown mainly for their seed such as dill and caraway should be exhibited on a plate.
- C. Those grown for their leaves such as basil, parsley, etc. should be exhibited in a container of water. Containers cannot be returned.
- D. Exhibits should contain the number of stems or bulbs specified below.
- E. Potted herb plants will be disqualified and will not be judged.
- F. Score Sheet SF108 will be used.

### **Class ID:**

- G773260 BASIL (5)
- G773261 DILL (5 dry)
- G773262 GARLIC (5 bulbs)
- G773263 MINT (5)
- G773264 OREGANO (5)
- G773265 PARSLEY (5)
- G773266 SAGE (5)
- G773267 THYME (5)
- G773268 ANY OTHER HERB (5) (Do not duplicate entries in classes G773260 – G773267)
- G773269 HERB GARDEN – 4-H Herb Garden Display of five different herbs displayed 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 G773260 – G773268. Exhibitors cannot duplicate entries in classes G773260 – G773268 with any in the group collection.

## **Fruit**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

### **Rules:**

- A. Exhibits will be judged using the same general criteria used for vegetables.
- B. Fruit will be judged for the stage of maturity normal for that season and growing location.
- C. Emphasis will be placed on how well fruit approaches market quality.
- D. Score Sheet SF108 will be used.

**Class ID:**

- G773280 STRAWBERRIES (EVERBEARERS) (1 pint)  
G773281 GRAPES (2 bunches)  
G773282 APPLES (5)  
G773283 PEARS (5)  
G773284 WILD PLUMS (1 pint)  
G773285 OTHER SMALL FRUIT or BERRIES (1 pint) (Do not duplicate entries in classes G773280 – G773284)  
G773286 OTHER FRUITS or NUTS (5) (Do not duplicate entries in classes G773280 – G773284)

**Other Garden Educational Exhibits**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

**Class ID:**

- G773290 GARDEN PROMOTION POSTER – Individual poster promoting vegetable or herb gardening, size 14" x 22" either vertical or horizontal arrangement. Poster may be in any medium so long as they are not three-dimensional. Posters using copyrighted material will not be accepted. Entry card must be stapled to the upper right hand corner. The 4-H member's name, age, full address, county, and years in project(s) must be on the back of the poster. Score Sheet SF103.
- G773291 EDUCATIONAL VEGETABLE or HERB GARDEN POSTER – Prepare a poster no larger than 14" x 22" x 2" (three-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project the 4-H'er has done or learned about in a 4-H vegetable gardening project. One might show a special technique used or equipment incorporated in the garden (e.g., drip irrigation system, composting, or special techniques learned). Refer to 4-H horticulture project manuals, but use your own creativity. Entry card must be stapled to the upper right hand corner. The 4-H member's name, age, full address, county, and years in project(s) must be on the back of the poster. Score Sheet SF104.
- G773292 VEGETABLE and/or HERB GARDENING HISTORY INTERVIEW – Neatly handwritten or typed account of a gardening history interview of someone whose vegetable or herb garden has inspired you. Maximum of four pages of text and two pages of pictures (include one picture of the person you interviewed) of their garden if the individual is still gardening. Protect with a clear report cover. The 4-H member's name, age, full

- address, county, and years in project(s) must be on the back of the report cover. Score Sheet SF105.
- G773293 **VEGETABLE SEED DISPLAY** – Each display must include seeds representing the following families: Cucurbit (squash), Brassica (cabbage), Solanaceous (nightshade), and Legume (pea) families, plus representatives from five other families. Group the seeds by family and type. Glue seeds or fasten clear containers of seeds to a board or poster mat board no larger than 22" x 24". Label each group and each individual vegetable type with the common and scientific names. Use only one variety or cultivar of each vegetable, except for beans where several examples of beans may be shown. Attach a 4" x 6" 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 the Extension Office. Score Sheet SF101.
- G773294 **WORLD OF VEGETABLES NOTEBOOK** – Choose a favorite foreign cuisine and learn what vegetables and/or herbs are common to it (e.g. Mexican, African, Chinese, Italian, etc.). Include a neatly handwritten or typed report telling about a minimum of five vegetables and/or herbs from each country chosen. Include the scientific and common names, pictures of the plants from your garden or seed catalogs; tell how they are grown; and how the foods are used. Also list a source for buying the seed or plants. Favorite recipes using some or all of the vegetables described may be included. Give proper credit by listing the source of pictures and information used. Protect in a clear report cover or small three-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 cover or notebook. Score Sheet SF102.

## **Special Gardening Project**

### **Special Gardening Project**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75

#### **Rules:**

- A. 2016 Special Garden Project – “*Jazzy Mix Zinnia*”.
- B. Harvested flowers - enter in Class G770022.

- C. Participation: to exhibit in these classes the 4-H member must be enrolled in the “Special Gardening Project” and also be enrolled in a regular Horticulture or Floriculture project (depending on the current project’s subject).
- D. Exhibits will be judged using the same general criteria and score sheets used for vegetables and/or flowers.
- E. Stories, Essays etc. should be exhibited in a clear plastic report cover.

**Class ID:**

- G775001 SPECIAL GARDEN PROJECT - Educational exhibit based on what was learned from the project. Present information on a poster 14” x 22” either vertical or horizontal arrangement or in a clear plastic report cover. Fresh cut flowers or harvested vegetables should be entered in the appropriate class listed above. The 4-H member’s name, age, full address, and county must be on the back of the poster or report cover. Score Sheet SF 109
- G775901 PICTURE – Photo 5” x7”, mounted on 8 ½” x 11” poster board with a caption.
- G775902 STORY – Story about your first experience with the project; growing, harvesting, weeding, etc. Be sure to include one or more pictures.
- G775903 ESSAY – Essay about what you have learned while taking the project. Include things you would change next time; pictures are encouraged.
- G775904 POEM – Write a poem about some aspect of the project. Ideas: What it looks like, the growing, cutting, harvesting, or insect interaction.

## LANDSCAPE DESIGN

(Projects Grow a Beautiful Space – Landscape Professionals & Design Principles Unit 1, Landscape Plants & Materials Unit 2, Landscape Graphics & the Design Process Unit 3)

### **Landscape: Grow a Beautiful Space**

Premiums: P - 4.00, B – 3.50, R – 3.00, W - 2.50

**Rules:**

- A. The 4-H member's name, age, full address, county, and years in the project(s) must be on the back of the notebook.
- B. Display on a poster mat board no larger than 22" x 28".
- C. Entry card must be stapled to the upper right hand corner.

**Class ID:**

- G777401 GROW A BEAUTIFUL SPACE UNIT 1  
PORTFOLIO NOTEBOOK – Create and complete ‘Landscape Professionals & Design Principles’ Unit

- 1 Portfolio, 4H6110P. Present portfolio information in a three ring binder. Give proper credit by listing the sources of photographs/images and information used.
- G777402 ESTABLISH LANDSCAPE ANALYSIS POSTER - Take multiple photographs of a landscape that has been established for 10 or more years. Critique the landscape based on each of the design principles (order, unity, rhythm, balance, scale or proportion, and emphasis). Describe the spatial definition of the landscape and what different areas of the landscape “feel like”. Include photos taken to support your critique. Describe what changes need to be made in the landscape to improve its characteristics and sense of space.
- G777403 GROW A BEAUTIFUL SPACE UNIT 2 PORTFOLIO NOTEBOOK – Create and complete ‘Landscape Plants & Materials’ Unit 2 Portfolio, 4H6120P. Present portfolio information in a three ring binder. Give proper credit by listing the sources of photographs/images and information used.
- G777404 LANDSCAPE RENOVATION POSTER – Take multiple photographs of a landscape that doesn’t quite look right because it doesn’t reflect sound design principles. Select a landscape in which you can make at least three design recommendations. Identify how the design principles (order, unity, rhythm, balance, scale or proportion, and emphasis) could be better integrated into the landscape, and how plants or materials with specific features (size, form, color, or texture) could improve the space. Reduce the opaqueness of the images to 50-60 percent and sketch plants, structures, materials, and/or amenities that could improve the overall design over the original images. The poster should include the original image(s) and improved image(s), and include a short explanation of how the landscape design was improved.
- G777405 ESTIMATING DREAMS POSTER – Select a dream landscape as if money is not a consideration. Develop a plan drawing of the landscape. Draw landscape to scale. Identify the types of plants, structures, and amenities used in the landscape. Research the cost of the plants and amenities and the installation. Include the general cost of grading (if needed) and labor that could be associated with installation. Create a list, noting the plants that are included in the space. The quantities of plants and the structures, materials, or amenities and their cost should be included. Calculate the final total

- estimate. The poster should include the scale drawing of the landscape, identification of plants, structures and amenities, and cost and labor.
- G777406 SITE INVENTORY & ANALYSIS POSTER – Make an unscaled drawing of the landscape you inventoried and analyzed. Develop two drawings: a site inventory and a site analysis. The site inventory and site analysis should be communicated through a combination of written notes, graphics symbols and photographs.
- G777407 COMMUNITY LANDSCAPE POSTER – Identify a local community space (park, nursing home, school, county fairgrounds, etc.) that needs some landscape improvements. Work through the design process and develop a detailed plan of your improvements to the space. The plan should include design principles, functional and aesthetic factors, list of plants and materials and their costs, budget for materials, labor you have available for the project, and a timeline. Take photographs of the area and draw over the photos to illustrate your final ideas. Include photographs of the finished landscape if project ideas were carried out.
- G777408 RENOVATE THE OUTDOORS PORTFOLIO – Select a space that you would like to redesign. The space can be at your home, a family member's or friend's house, or somewhere in your community. Develop a scaled base map of the site and locate the existing plants and structures in the landscape. Take photographs of the landscape. Evaluate the physical properties of the site and conduct an interview with the people who live there or use the space. Think about how you would change the space and develop a plan that would implement design elements into the space. Create different drawings that will move you through the design process. You will draw concept diagrams, form compositions, preliminary drawings, and the final design. Once the final design drawing is complete, use overlays on the original photographs to show how the landscape will look compared to how it looked in the photo you originally took of the landscape. Place photographs, interview notes, concept and program statements and drawings in a portfolio.

# SCIENCE, ENGINEERING and TECHNOLOGY Department

## Best of Show Awards Science, Engineering and Technology

Judges will select Best of Show award from Science, Engineering and Technology Grand and Reserve Champion winners. Areas will include: Entomology, Insectigator, Veterinary Science, Aerospace and Models, Computers, Geospatial, Power of Wind, Electricity, Robotics, 4-Wheelin', Small Engines, Restored Vehicles, Woodworking, Welding. Best of Show Science, Engineering and Technology 1st and 2nd will be designated. Each will receive \$25.00 to be presented at the 4-H Achievement Party. This award is made possible by a private donation.

## ENTOMOLOGY

### General Entomology Rules:

- A. Specimens should be mounted properly and labeled with location and date of collection, name of collector, and order name.
- B. Follow mounting and labeling instructions in the old edition of the Nebraska 4-H Entomology Manual online as a PDF file. (<http://4h.unl.edu/web/4hcurriculum/entomology>)
- C. Find scoresheets and resources on web under State Fair scoresheets (<http://4h.unl.edu/web/4h/statefair4h@entomology>)
- D. Purchased insects and other insects not collected by the participant can be included, but must have accurate labels and will not be counted in meeting minimum requirements for the exhibit.
- E. Boxes are preferred to be not more than 12" high x 18" wide.
- F. All exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

### Entomology

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50

### Class ID:

H800001 ENTOMOLOGY DISPLAY, First-year project – Collection to consist of 25 or more different kinds (species) of insects representing at least 6 orders. LIMIT ONE BOX.

- H800002 ENTOMOLOGY DISPLAY, Second-year project – Collection to consist of minimum of 50 kinds (species) of insects representing at least 8 orders. Replace damaged or poorly mounted specimens. About 25 species should be present from after July 1 of previous year. TWO BOX LIMIT.
- H800003 ENTOMOLOGY DISPLAY, Third-year or More project – Collection to consist of a minimum 75 kinds (species) of insects representing at least 10 orders. Replace damaged or poorly mounted specimens. About 25 species should be present from after July 1 of previous year. THREE BOX LIMIT.
- H800004 SPECIAL INTEREST DISPLAY – Educational display developed according to individual interests and abilities. Examples include a collection from a specific insect group (e.g. butterflies, grasshoppers, dragonflies, scarab beetles, etc.) or by subject (e.g. insect pests of corn, aquatic insects, insect mimicry, etc.), a research project, special report, poster display, insect scrapbook, artwork, etc. Poster displays should be no larger than 22" x 28". Three dimensional artwork, models, dioramas and other crafts are restricted to a base area no larger than 22" x 28". Nor should height be over 24". Research projects should include a report about methods and results, as well as a brief discussion about what was learned. Artwork should include brief information about the work. Each display should be self-explanatory so that the audience can understand it without help.
- H800005 INSECT HABITATS – Habitats consist of any hand-crafted objects, made of natural or artificial materials, placed outdoors, which promote or conserve insects in the environment. Insects may include bee pollinators, butterflies, beneficial insects, etc. A one-page report must accompany the exhibit.
- H800006 MACROPHOTOGRAPHY – Subjects should be insects, spiders or other arthropods, or any nests, webs or constructions they make. All exhibit prints should be 8½" x 11" and mounted on rigid, black 11" X 14" poster or matt board. Either orientation is acceptable. No frames please. A short caption explaining the subject, printed on white paper, should be glued below the print.

**Apiculture (Honey Bees) see New Agriculture  
Classes Division (page 180)**

## **Insectigator**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Class ID**

- H800901 DESIGN YOUR OWN ENTRY – Use your own creativity to develop the perfect exhibit to showcase what you learned by taking this project.
- H800902 YOU BE THE TEACHER EXHIBIT – Educational notebook, display, collection of materials that relate to the project. Include 8 ½” x 11” page describing exhibit and summary of learning.

## **VETERINARY SCIENCE**

(Projects: Veterinary Science, The Normal Animal, Animal Disease, Animal Health & Relationships)

### **General Veterinary Science Rules:**

- A. The purpose of a Veterinary Science exhibit is to inform the public about a common health problem of animals or a veterinary science principle. Do not confuse veterinary science exhibit topics with animal husbandry or production topics.
- B. A Veterinary Science exhibit may consist of a poster or a display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit I.
- C. If photographs are to be part of the exhibit, remember that they will be viewed by the public. Make sure that the photographs are in good taste and will not be offensive to anyone. Graphic photographs of excessive bleeding, trauma or painful procedures are not appropriate. For exhibits related to veterinary surgical procedures, aseptic techniques need to be shown, for example, use of drapes, use of sterile procedures, wearing of gloves, and other appropriate veterinary medical practices. Please Note: Give source and photographer’s name if you used pictures taken by someone else.
- D. 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.
- E. 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. Identification – The member's name, age, full address, and county must be on the back of the poster.

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

**Remember, since these are science displays, all references and information needs to be properly cited.**

## **Veterinary Science**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Class ID:**

H840001 4-H VET SCIENCE LARGE ANIMAL EXHIBIT – Poster or Display

H840002 4-H VET SCIENCE SMALL ANIMAL/PET EXHIBIT – Poster or Display

## **ENGINEERING**

(Projects: Aerospace – Rocketry, Robotics, Gear-Tech-21, Computers, Geospacial, Electricity, Small Engines, The Power of Wind, Vehicle Restoration, 4-Wheelin', Woodworking and Welding.)

### **General Engineering Rules:**

- A. The name and county of each exhibitor should appear separately on the back of each board, poster or article and on the front cover of the notebooks so the owner of the exhibit may be identified if the entry tag is separated from the exhibit.

- B. Display Boards – should be a height of 24", not to exceed 1/4" in thickness. A height of 23 7/8" is acceptable to allow for the saw kerf (width) if two 24" boards are cut from one end of a 4' x 8' sheet of plywood. Nothing should be mounted within 3/4" of the top or bottom of the board (Example: Woodworking, Small Engines, & Electricity).
- C. Fabricated board such as plywood, composition board, or particle-type lumber may be used for demonstration displays.
- D. Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit. Demonstration boards should include an overall title for the display, plus other necessary labeling.
- E. Reports should be written using the scientific method whenever possible (Background, the Question or hypothesis, what you plan to do and what you did, Method used and observations, Results: what you learned. All reports should be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.
- F. Miscellaneous Engineering combines Aerospace, Models, Computers, Small Engines, Restored Vehicles, 4-Wheeln', Geospacial and Power of Wind exhibits to share one grand and reserve champion awards.

## **AEROSPACE and MODELS**

### **General Aerospace Rules:**

- A. Rockets must be supported substantially to protect the rocket from breakage. Rockets are to be mounted on a base that has dimensions equal or less than 12" x 12" and the base should be 3/4" thick. No metal bases. If the rocket fins extend beyond the edges of the required base (12" x 12"), then construct a base that is large enough to protect the fins, the base size is dictated by the size of the rocket fins. The rockets should be mounted vertically. Please do not attach sideboards or backdrops to the display. Use a short Division (i.e. no taller than the rocket length) of launch rod to support the rocket. In addition, a used engine or length of dowel pin should be glued and/or screwed into the board and extended up into the rocket's engine mount to give added stability. Rockets must be equipped as prepared for launching, with wadding and parachute or other recovery system. Rockets entered with live engines, wrong base size or sideboards will be disqualified.
- B. A report, protected in a clear plastic cover, must include: 1) rocket specification, 2) a flight record for each launching (weather, distance and flight height), 3) number of

- launchings, and 4) flight pictures. The flight record should describe engine used, what the rocket did in flight and recovery success.
- C. Points will not be deducted for launching, flight or recovery failures that are described. This includes any damage that may show on the rocket. Complete factory assembled rockets will not be accepted. Judging is based on display appearance, rocket appearance, workmanship, design or capabilities for flight, and number of times launched. Three launches are required to earn the 25 launch points given on the score sheets. (Refer to Score Sheet SF 92/revised 04).
  - D. Refer to General Engineering rules for other exhibit requirements.
  - E. Self-designed rockets only – Please include digital recorded copy of one flight. In the documentation, please include a description of stability testing before the rocket was flown.
  - F. 4-H Rocket project levels are not intended to correspond to National Association of Rocketry model rocket difficulty ratings or levels

## **Aerospace - Rocketry**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rocketry – Unit 2 – Lift Off**

#### **Class ID:**

- H850001 ROCKET – Any Skill Level 2 Rocket with wooden fins painted by hand or air brush.
- H850002 DISPLAY LEVEL 2 – 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. Display can be any size up to 28” by 22”.
- H850003 ROCKET – Any Skill Level 2 Rocket with wooden fins painted using commercial application example commercial spray paint.
- H850020 CAREERS INTERVIEW – Interview someone who is working in the field of aerospace and research that career. Interviews can be either 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.

## **Rocketry – Unit 3 - Reaching New Heights**

### **Class ID:**

- H850004 ROCKET – Any Skill Level 3 – Rocket with wooden fins painted by hand or air brush.
- H850005 DISPLAY LEVEL 3 – 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” by 22”.
- H850006 ROCKET – Any Skill Level 3 Rocket with wooden fins painted using commercial application example commercial spray paint.
- H850020 CAREERS INTERVIEW – Interview someone who is working in the field of aerospace and research that career. Interviews can be either 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.

## **Rocketry – Unit 4 – Pilot in Command**

### **Class ID:**

- H850007 ROCKET – Any Skill Level 4 Rocket with wooden fins or any self-designed rocket.
- H850008 DISPLAY LEVEL 4 – Display can be any size up to 28” by 22”. A display exemplifying one of the principles learned in the Pilot in Command project. Examples include: flying lessons, or careers in aerospace.
- H850020 CAREERS INTERVIEW – Interview someone who is working in the field of aerospace and research that career. Interviews can be either 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.

## **MODEL BUILDING – County Only**

### **Senior Models**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. Age – Age is determined before January 1 of the current year. 4-H'er must be 11 years old or older to exhibit in the

### Senior Models.

- B. **Not Acceptable** – Snap together models or those made from Lego™ pieces.
- C. Refer to General Engineering rules for other exhibit requirements.
- D. The models must be mounted on an appropriate size board.

### **Class ID:**

- H851901 MODEL CAR – Built following the Model Building Project guidelines. Model kits are acceptable but must require assembly. A report should be attached, in a clear plastic cover that includes model plans, highlights any modifications and describes what the exhibitor learned while completing the project.
- H851902 OTHER MODEL – Other model built such as; airplane, boat, bridges, etc. Built following the Model Building Project guidelines. Model kits are acceptable but must require assembly. A report should be attached, in a clear plastic cover that includes model plans, highlights any modifications and describes what the exhibitor learned while completing the project.

## **Junior Models**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. Age – 4-H'er must be 8 - 10 years old before January 1 of the current year to exhibit in the Junior Models.
- B. **Acceptable** – Snap together models or those made from Lego™ pieces.
- C. Refer to General Engineering rules for other exhibit requirements.
- D. The models must be mounted on an appropriate size board, no larger than 12" x 12".
- E. If the project includes Lego™ pieces that are collectables provide some type of covering for your exhibit.

### **Class ID:**

- H852901 MODEL CAR – Built following the Model Building Project guidelines. Model kits are acceptable but must require assembly. A report should be attached, in a clear plastic cover that includes model plans, highlights any modifications and describes what the exhibitor learned while completing the project.
- H852902 OTHER MODEL – Other model built such as airplane, boat, bridges etc. Built following the Model Building Project guidelines. Model kits are acceptable but must require assembly. A report should be attached, in a clear plastic cover that

includes model plans, highlights any modifications and describes what the exhibitor learned while completing the project.

## COMPUTERS

### General Computer Rules:

- A. Computer posters shall be mounted on a 14" x 22" poster either in a vertical or horizontal arrangement.
- B. Computer posters should be based on a computer theme, such as "How a Computer Works", "How to use a Computer", or "Computers in Action".
- C. Other topics created by computer graphic programs can be exhibited under Posters.
- D. Classes H860901, H860902, H860903, H860906 exhibits will be notebooks. Information page(s) should be included that explains the purpose of the project, the program that was used, how you went about using the program, the things you learned doing the project, the problems you encountered and what you would like to learn in the future.
- E. Refer to General Engineering rules for other exhibit requirements.

### General Computers

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

#### Rules:

- A. 4-H'er must be enrolled in a Computer Mysteries project to exhibit in Classes H860901 through H860906.
- B. Any level of experience in the project may exhibit in the General Computer classes.

#### Class ID:

- H860901 CLUB SECRETARY BOOK – Exhibit will be a notebook and placed in a clear cover with the first page to include the original title page from the secretary's book. The 4-H'er must include a statement telling the purpose of the project, the things they learned, the problems they encountered and what they would like to learn in the future. The minutes from a minimum of three meetings must be included and can be in any format.
- H860902 CAREER PORTFOLIO – Exhibit should be enclosed in a 4-H Green Acco Binder (available at the Extension Office). The Career Portfolio must be in the same format as the "Career Portfolio Guidelines". Information is available at the Extension Office or 4-H Website.

- H860903 CLUB TREASURER'S REPORT – Exhibit will be a notebook. First page of the exhibit should be a title page including all the following information (4-H'er's name, exhibitor number, age, number of years in the project).
- H860904 COMPUTER DESIGNED GREETING CARD – Exhibit will be a notebook or poster that consists of six greeting cards, each for a different holiday/occasion. The greeting cards should be created on 8 1/2" x 11" paper using a commercially available graphics program and a color printer/plotter or single color printer/plotter. The cards should vary in folds and design. Prefabricated cards from commercially available card programs WILL NOT be accepted. No theme required.
- H860905 4-H PROMOTIONAL FLYER – The Exhibit will be a notebook or poster. The flyer(s) should be created on 8 1/2" x 11" page using a commercially available graphics software package. Flyer(s) can be color or black and white. Flyer(s) can be a whole page or a folded flyer.
- H860906 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. Pictures and text should be enclosed in a notebook or mounted to poster board.

## **Computers Mysteries – Year 2**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. 4-H'er must be enrolled in at least their 2nd or 3rd year in the Computer project to exhibit in classes H860001 – H860003.
- B. May also exhibit in the General Computer classes.

### **Class ID:**

- H860001 COMPUTER APPLICATION DEMONSTRATION – 4-H exhibitor demonstrates how to accomplish a task using a computer application software such as a spread sheet, database, publishing, graphic design, accounting or precision farming program. This exhibit consists of notebook (8.5x11 inches) which should include a (1) cover page, (2) a detailed report describing (a) the task to be completed, (b) the computer application software required to complete the task, (c) specific features of the computer application software necessary for completing the tasks and (d) other tasks that can be accomplished

using the computer application software and (3) print out of your project. Examples: design a logo for your school; enhance a digital image for a newspaper story; manage a checking account; create a poster to publicize an event; or to design scrapbook pages, or other.

- H860002 **PRODUCE A COMPUTER SLIDESHOW PRESENTATION** – Using presentation software like Microsoft PowerPoint and following the *Checklist for Creating Your Next PowerPoint Presentation* located at <http://go.unl.edu/duz> the 4-H exhibitor develops a slideshow about a topic related to youth. The slideshow should include a minimum of 10 slides and no more than 25. Incorporate appropriate slide layout, graphics and animation. Each slide should include notes for a presenter. The exhibit includes a copy of the presentation saved to a CD-ROM along with a printout of the note pages in a clear plastic cover. Slide presentation should relate to one topic.
- H860003 **TEACH AN ADULT** – The 4-H exhibitor writes a report between 1 and 3 pages describing a situation in which he or she has taught an adult(s) a computer skill. The report should include pictures of the 4-H'er working with the adult(s). The report should be in a clear plastic cover.
- H860010 **CAREERS INTERVIEW** – Interview someone who is working in the field of computers 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.

### **Computers Mysteries – Year 3**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

#### **Rules:**

- A. 4-H'er must be enrolled in at least their 3rd year in the Computer project to exhibit in H860004 – H860008.
- B. May also exhibit in classes H860001 – H860003 and the General Computer classes.

#### **Class ID:**

- H860004 **PRODUCE AN AUDIO/VIDEO COMPUTER PRESENTATION** – Using presentation software a 4-H exhibitor designs a multimedia computer presentation on one topic related to youth. The presentations should be at least 2 minutes in length

and no more than 5 minutes in length, appropriate graphics, sound and either a video clip, animation or voice over and/or original video clip. The presentation must be able to be played and viewed on a PC using Windows Media Player, Real Player, iTunes, or QuickTime Player.

- H860005 KNOW HOW KNOW NOW COMPUTER PRESENTATION – Youth design a fully automated 2 to 5 minute 4-H “how to” video. Submissions should incorporate a picture or video of the 4-H’er, as well as their name (first name only), age (before January 1 of the current year), years in 4-H, and their personal interests or hobbies. Videos should be designed for web viewing. Any of the following formats will be accepted: .mpeg, .rm, .wmv, .mp4, .ov, .ppt, or .avi. Submissions in this category will be put on the web, so must include a permission form which can be downloaded at <http://www.pawnee.unl.edu/knowhowknownow> .
- H860006 BUILD A WEB SITE – Design a simple web site for providing information about a topic related to youth using either software programs such as an HTML editor like Microsoft’s FrontPage or Macromedia’s Dreamweaver, and image editor like IrfanView or GIMP OR online using a WIKI such as Google Sites. If the web site isn’t live include all files comprising the web site on a CD-ROM in a plastic case along with the explanation of why the site was created. If developed using a WIKI or other online tool, include a link to the website in the explanation of why the site was created.
- H860010 CAREERS INTERVIEW – Interview someone who is working in the field of computers 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.

## **ELECTRICITY**

### **General Electricity Rules:**

- A. Posters – General poster requirements refer to General Poster Rules in Communications and Expressive Arts Department - Express Yourself – Division 153.
- B. Use current 4-H Electricity Project Manuals for plans and as a reference.

- C. Each exhibit must include a short story on what steps you took to complete the exhibit, how the item works, and what you learned while working on the exhibit.
- D. Refer to General Engineering rules for other exhibit requirements.

## **Electricity – Unit 1 and 2**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. Refer to General Electricity rules for other exhibiting requirements.
- B. Each exhibit must include a short story on what steps you took to complete the exhibit, how the item works, and what you learned while working on the exhibit.

### **Class ID:**

- H869901 FLASHLIGHT – Unit 1 Bright Lights – Create your own flash light. See Manual for details.
- H869902 SWITCH – Unit 1 Control the Flow – Make a switch. See Manual for details.
- H869903 TEST CIRCUIT – Unit 1 Conducting Things – Make a circuit with a switch and a light bulb to test different household items. See Manual for details.
- H869904 PARALLEL/SERIES CIRCUIT – Unit 1 Is There a Fork in the Road – Construct one parallel and one series circuit. See Manual for details.
- H869906 THREE WAY SWITCH – Unit 2 Case of the Switching Circuit – Build a three-way switch. See Manual for details.
- H869907 ROCKET LAUNCHER – Unit 2 Rocket Launcher – Construct a rocket launcher. Create a poster using photographs to show the “step by step process” you used to build your launcher. See Manual for details.
- H869908 ALARMS – Unit 2 Stop the Crime – Build an Alarm. Create a poster using photographs to show the “step by step process” you used to build your alarm. See Manual for details.
- H869910 OTHER ELECTRICITY EXHIBIT – An item that uses skills from Level 1 or Level 2.

## **Electricity – Unit 3 – Wired for Power**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. Refer to General Electricity rules for other exhibiting requirements.
- B. 4-H’ers must be in their third year of an electricity project to exhibit in electricity classes at the State Fair.

**Class ID:**

- H870001 ELECTRICAL TOOL/SUPPLY KIT – Create an electrical supply kit to be used for basic electrical repairs around the house. Include a brief description of each item and its use. Container should be appropriate to hold items.
- H870002 LIGHTING COMPARISON – Display studying the efficiency of various lighting (incandescent, fluorescent, halogen, Light Emitting Diodes, etc.). Exhibit could be a poster display, or an actual item.
- H870003 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 or making a heavy duty extension cord or developing an electrical diagram of a house. Exhibit could be a poster display, or an actual item.
- H870004 POSTER – WIRED FOR POWER – Poster should exemplify one of the lessons learned in the Wired for Power Project. Posters can be any size up to 28” by 22”.
- H870010 CAREERS INTERVIEW - Interview someone who is working in the field of electricity 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.

**Electricity – Unit 4 – Electronics**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

**Rules:**

- A. Refer to General Electricity rules for other exhibiting requirements.
- B. 4-H'ers must be in their third year of an electricity project to exhibit in electricity classes at the State Fair.

**Class ID:**

- H870005 ELECTRICAL/ELECTRONIC PART IDENTIFICATION – Display different parts used for electrical / electronics 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.
- H870006 ELECTRONIC DISPLAY – Show an application of one of the concepts learned in the Electronics project. Examples include: components of an

- electronic device (refer to p. 35 of the Electronic manual).
- H870007 ELECTRONIC PROJECT – Exhibit an electronic item designed by the 4-H'er or from a manufactured kit that shows the electronic expertise of the 4-H'er. Examples include: a radio, a computer, or a volt meter.
- H870008 POSTER – ENTERING ELECTRONICS – Poster should exemplify one of the lessons learned in the Entering Electronics Project. Posters can be any size up to 28" by 22".
- H870010 CAREERS INTERVIEW - Interview someone who is working in the field of electricity 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.

## PHYSICS

### 4-Wheelin' – County Only

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

#### Rules:

- A. Posters – Refer to General Poster Rules in Communications and Expressive Arts Department - Express Yourself – Division 153 for general poster requirements.
- B. Each exhibit must be identified with member's name, complete address and county.

#### Class ID:

- H895901 POSTER – Poster should exemplify one of the lessons learned in the 4-Wheelin' project. Posters can be any size up to 28" by 22".

## ROBOTICS

(Projects: Gear Tech, Geospatial, Virtual Robotics, Junk Drawer Robotics, Robotics Platforms)

#### General Robotics Rules:

- A. Members enrolled in Gear Tech, Geospatial, Virtual Robotics, Junk Drawer Robotics, and Robotics Platforms may exhibit in any class within this division. Exhibits can be displayed as Videos/DVDs, Posters or Essays with a picture of exhibitor and tankbot.
- B. Refer to General Engineering rules for other exhibit requirements.

- C. Each Entry should be labeled with:
- 1) Name of Exhibitor
  - 2) Project
  - 3) Activity # completed for exhibit
  - 4) Optional – 2 page essay if project is not self-explanatory
  - 5) Poster guidelines – Follow the General Poster Rules in Communications and Expressive Arts Department - Express Yourself Division.

## **Robotics**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Class ID:**

- H861001 **ROBOTICS POSTER** – Create a poster (14” x 22”) communicating a robotics theme such as “Robot or Not”, “Pseudocode”, “Real World Robots”, “Careers in Robots” or “Precision Agriculture” or a robotic topic of interest to the 4-H’er.
- H861002 **ROBOTICS NOTEBOOK** – Explore a robotics topic in depth and present your finding in a notebook. Documentation should include any designs, research, notes, pseudocode, data tables or other evidence of the 4-H’ers learning experience. The notebook should contain at least three pages. Topics could include a programming challenge, a programming skill, calibration, sensor exploration, or any of the topics suggested in Class H861001.
- H861003 **ROBOTIC VIDEO** – This class should be displayed in a notebook. The notebook should include a video clip on a CD/DVD that demonstrates the robot performing the programmed function. Include your pseudocode and screenshots of the actual code with a written description of the icon/command functions.
- H861004 **ROBOTIC CAREERS INTERVIEW** – Interview someone who is working in the field of robotics and research the career in robotics. Interviews can be either written or in a multimedia format (CD/DVD). Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double spaced, 12 point font, and 1” margins. Multimedia reports should be between 3 to 5 minutes in length.
- H861005 **ROBOTIC SENSOR NOTEBOOK** – Write pseudo code which includes at least one sensor activity. Include the code written and explain the code function.
- H861006 **BUILD A ROBOT** – (may use kit) Include a robot and a notebook including the pseudocodes for at least one program you have written for the robot, the

- robots purpose, and any challenges or changes you would make in the robot design or programming.
- H861007 **KIT LABELED ROBOT (cannot be programmed)**  
– This class is intended for explorations of robotic components such as arms or vehicles OR educational kits marketed as robots that do not have the ability to be programmed to “sense, plan & act.” The exhibit should include a project the youth has constructed, a description of what it does and an explanation of how it is similar to and different from a robot.

## **Geospatial**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

### **Rules:**

- A. 4-H'er enrolled in Geospatial or Gear Tech 21 project may exhibit in any class within this division.
- B. Identification – The member's name, age, full address, and county must be on the back of the poster.
- C. Refer to General Engineering rules for other exhibit requirements.

### **Class ID:**

- H880001 **POSTER** – Create a poster (not to exceed 14” x 22”) communicating a GPS theme such as How GPS or GIS works, Careers that use GPS or GIS, How to use GPS, What is GIS, GPS, or GIS in Agriculture, Precision Agriculture, or a geospatial topic of interest.
- H880002 **4-H YOUTH FAVORITE PLACES OR HISTORICAL SITE POSTER** – The 4-H exhibitor identifies a favorite place or historical site (including grave sites) in Nebraska. Exhibit should include latitude and longitude, digital pictures, and local area map. Poster size should not exceed 14”x22”.
- H880003 **GPS NOTEBOOK** – Keep a log of at least 5 places visited using a GPS enabled device. For each site, record the latitude, longitude and elevation. Also include a description of the site, a paragraph explaining what was interesting about the site or finding it. Photos of each site and/or cache are optional but encouraged.
- H880004 **GEOCACHE** – Assemble a themed geocache. Each geocache should be a watertight container. It should include a log book and pencil for finder to log their visits and may include small trinket, geocoins, etc. for the finders to trade. Documentation should include a title, teaser description and the geographic

- coordinates of intended placement. **Register the site at <https://www.geocaching.com>, include a print-out of its registry.** The entry may include a photograph of the cache in its intended hiding place.
- H880005 GIS MAP – Create a GIS map with at least three data layers. The GIS should include both vector and roster data. Data may be obtained by using a GPS-enabled device, downloading data from a reputable web site or digitizing. The GIS should have a theme/purpose and include a title, north arrow, legend, labels, scale bar and source. Maps may be of any subject of interest to the 4-H'ers. Include a 1-3 page report on why you chose the subject and map(s), how you created the map(s) and the source of your data (use reliable sources such as the US Center for Disease Control or the US Census Bureau). This project could include Hurricane Tracking maps. {Create a GIS map for Hurricane Tracking with a geographic information system (GIS) computer software application of the Atlantic Ocean, Pacific Ocean, or the Gulf of Mexico. The map should appear similar to the National Oceanic and Atmospheric Administration (NOAA) (<http://www.nhc.noaa.gov/>). } Poster size should not exceed 22" x 30". Place report in plastic cover or notebook attached to the poster.
- H880006 GIS THEMATIC MAP – Using any GIS software, create a thematic map. Thematic maps can utilize any subject of interest to the 4-H'er. Maps could be of Amelia Earhart's journey, Sir Francis Drake's voyage, population density maps, water usage maps or 4-H projects in Nebraska (examples). Create a GIS Map using data from books and/or internet. Use reliable date, ex. U.S. Center for Disease Control or U.S. Census Bureau. Map any size up to 36" x 24". Should include title, base map, neat line, north arrow and legend. Identify the source of your information on the back of the map.
- H880007 4-H HISTORY MAP – Include in a notebook: State Name (Please identify the State for this historical point or person). County where this historical point or person is located. City or town associated with the historical point or person. Provide the street number and street name for the historical point or person. Include the name of the historically significant place or person in your county/state. Write a brief description of historical significance of 4-H place or person. (a minimum of one paragraph) Date of significance: This date could be a founding date or event date for a significant site

or a range of dates or event date for a significant person: Name of founder: for the historically significant 4-H site, please name the individual credited with founding the site. Resources: Photos or video for the site or person of significance, include where you got the information. Please provide any other relevant information you would like to add. Report must include Latitude in decimal degrees and Longitude in decimal degrees. Please submit your 4-H Historical Map information online at <http://goo.gl/vGF9nt> and include a copy of the submission in your notebook.

- H880010 CAREERS INTERVIEW – Interview someone who is working in a geo-spatial field and include research on that career. Interviews can either be written or in a multimedia format (CD/DVD). Written interview 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.
- H880901 ADAMS COUNTY GEOCACHE – Find the 4-H Caches hidden in Adams County, make a log book with the locations and pictures of the site.

## **SMALL ENGINES– County Only**

### **General Small Engines Rules:**

- A. Refer to General Engineering rules for other exhibit requirements.
- B. Use current 4-H Small Engines manuals for information and references.
- C. Oversized Exhibits – Prior to Entry Day, arrangements with the Extension staff must be made by **July 8th** for early displaying of the Exhibit. (Restored vehicle, large woodworking items, dog houses, etc.)

### **Small Engines – Unit I**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

#### **Class ID:**

- H889901 SMALL ENGINES PROJECT – Complete Small Engines are to have been reconditioned, repaired or overhauled. A story listing source of engine, use of engine, repair parts list and cost is to be included and protected in a notebook type cover. Gas tanks are to be EMPTY when entered at the fair. All engines should be mounted on a base. Complete lawn mower exhibits are recommended where the engine is equipped with an aluminum flywheel because the blade is important to the smooth

- operation of the engine. Engines with cast iron flywheels will run smoothly without attachments of the PTO shaft. Engines should be equipped with a throttle control. Engines may be started for judging.
- H889902 SMALL ENGINE DISPLAY – Show parts or systems of a small engine, cut-away of engine or systems, worn or broken parts, step by step procedure of how to perform repairs or maintenance, etc. Use needed labeling, short written description or explanations, drawings, etc., to explain what you are showing. Mount on 1/4" thick board, 24" x 32" wide (22" space will be accepted if extra space is not required).
- H889903 SMALL ENGINES DEMONSTRATION DISPLAY – Exhibit should show some part or system of a small engine. Include a brief description of how the part or system functions. Mount display on a board 24" high x 32" wide - not to exceed 1/4" in thickness. Cut away engines may be displayed in any manner.

### **Small Engines – Unit 2 – Warm It Up**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

#### **Class ID:**

- H890901 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.

### **Small Engines – Unit 3 – Tune It Up**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

#### **Class ID:**

- H890902 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.).

## **Vehicle Restoration – County Only**

Premiums: P - 6.00, B -5.50, R -5.00, W -4.50

### **Rules:**

- A. Restored or Customized exhibit will be displayed at the County Fair.
- B. A Report must be included, covered by clear plastic cover, describing source, cost, repair parts list and what was done.
- C. A "Before and After" photo story should be included.
- D. Oversized Exhibits – Prior to Entry Day, arrangements with the Extension staff must be made by **July 8th** for early displaying of the Exhibit. (Restored vehicle, large woodworking items, dog houses, etc.)
- E. It will be the exhibitor's responsibility to protect the display from the general public.
- F. Refer to General Engineering rules for other exhibit requirements.

### **Class ID:**

- H892901 RESTORED and/or OVERHAULED – Automobiles, motorcycles, tractors, or multi-cylinder engines that have been restored and/or overhauled in a 4-H petroleum power project to original specifications.
- H892902 CUSTOMIZED – Vehicles (same as above) that have been customized from the original specifications.
- H892903 NON-MOTORIZED ITEMS – Trailers, Farm Implements, Wagons etc. that have been restored, customized or overhauled.

## **WELDING**

### **General Welding Rules:**

- A. All metal welding processes accepted.
- B. All welds exhibited in classes H920001 or H920002 must be mounted on a 12" high x 15" long display board of thickness not to exceed 3/8".
- C. Attach each weld on a wire loop hinge or equivalent so the judge can look at the bottom side of the weld when necessary.
- D. Each weld should be labeled with the following information: 1) type of weld process (stick, MIG, TIG, Oxy-Acetylene, etc.), 2) kind of weld, 3) welder setting, 4) electrode/wire/rod size, and 5) electrode/wire/rod ID numbers.
- E. Attach a wire to the display board so it can be hung like a picture frame.
- F. Refer to General Engineering rules for other exhibit requirements.

- G. Oversized Exhibits – Prior to Entry Day, arrangements with the Extension staff must be made by **July 8th** for early displaying of the Exhibit. (Restored vehicle, large woodworking items, dog houses, etc.)
- H. Exhibits must have received a purple ribbon to advance to the State Fair.

#### **4-H Welding Project Tips and Suggestions:**

##### **Classes H920001 and H919901:**

- 1) All welds should be made with the same electrode/ wire/ rod size and number.
- 2) Welds should be made only on one side of metal so penetration can be judged.
- 3) Welds should be cleaned with chipping hammer and wire brush. Apply a coat of light oil (penetrating oil) to the metal to prevent rusting. Wipe off excess oil.
- 4) It is suggested that all welds be on the same size and thickness of metal. These pieces, referred to as coupons, should be 1.5 to 2 inches wide and 3.5 to 4 inches long. A good way to get this size is to buy new cold rolled strap iron and cut to length. The extra width is needed to provide enough metal to absorb the heat from the welding process and prevent the coupons from becoming too hot before the bead is completed. Narrower coupons will become very hot, making an average welder setting too cold at the bead start, just about right in the middle, and too hot at the end. The correct way to weld narrow strips is to make short beads and allow time to cool, however this projects requires a full length of bead.
- 5) **Stick welding** – Suggested coupon thickness – 1/4" if using 1/8" rod. Suggested rod – AC and DC straight or reverse polarity – first E-7014, second E-6013. **MIG welding** – Suggested coupon thickness – 1/4" if using .035 wire and 1/8" if using .023 wire. **Oxy-Acetylene welding** – Suggested coupon thickness – 1/8". Suggested rod – 1/8" mild steel rod.

##### **Classes H920002 and H919902:**

- 1) It is suggested that all welds be on the same size and thickness of metal. These pieces, referred to as coupons. The welds can be on one coupon that is about 4 inches wide by 4 inches long, or on individual coupons that are about 2 inches by 4 inches long. Suggested coupon thickness – 1/4". Suggested rods for this class of position welds for AC and DC straight or reverse polarity is first E-6013, second E-7014 and E-6010 for DC reversed polarity only.
- 2) Welds should be cleaned with chipping hammer and wire brush. Apply a coat of light oil (penetrating oil) to the metal to prevent rusting. Wipe off excess oil.

**Classes H920003 and H919903:**

- 1) All welds should be cleaned and protected from rust with paint or light oil.
- 2) Plans are to be complete enough that if they were given to a welding shop, the item could be made without further instructions.
- 3) Bill of materials should include a cost for all items used including steel, electrodes, paint, wheels, etc.

**Welding – 1st and 2nd Year**

Premiums: P - 4.00, B -3.50, R -3.00, W - 2.50

**Rules:**

- A. See General Welding Rules and Project Tips and Suggestions for further exhibit information.

**Class ID:**

- H919901 WELDING JOINTS – A display of one butt, one lap and one fillet weld.
- H919902 POSITION WELDS – A display showing three beads welded in the vertical down, horizontal and overhead positions.
- H919903 WELDING ARTICLE – Any shop article where welding is used in the construction. All plans and a bill for materials must be attached to the article. Protect plans with a cover.
- H919904 PLASMA ARTICLE – Any shop article where a plasma cutter is used in the construction. All plans and a bill for materials must be attached to the article. Protect plans with a cover.

**Welding – 3rd Year and Over**

Premiums: P - 4.00, B -3.50, R -3.00, W - 2.50

**Rules:**

- A. See General Welding Rules and Project Tips and Suggestions for further exhibit information.

**Class ID:**

- H920001 WELDING JOINTS – A display of one butt, one lap and one fillet weld.
- H920002 POSITION WELDS – A display showing three beads welded in the vertical down, horizontal and overhead positions.
- H920003 WELDING ARTICLE – Any shop article where welding is used in the construction. All plans and a bill for materials must be attached to the article. Protect plans with a cover.
- H920004 CAREERS INTERVIEW – Interview someone who is working in the field of welding 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.

- H920901 PLASMA ARTICLE – Any shop article where a plasma cutter is used in the construction. All plans and a bill for materials must be attached to the article. Protect plans with a cover.

## **Advanced Welding see New Agriculture Classes Division (page 181)**

### **WIND ENERGY**

#### **Power of Wind**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25

#### **Class ID:**

- H900001 ENGINEERING NOTEBOOK – Your engineering notebook may include sketches of designs, notes of engineering questions you have, or answers to questions posed within the project manual, pictures as you complete exercises within this project, or big ideas you have while participating in this project. The notebook submitted in this class should be a working engineering notebook, **not a scrapbook**. Please include your name, county and age on the front cover.
- H900002 WIND POSTER – Poster should exemplify one of the lessons learned in the Power of Wind project. Posters can be any size up to 14" by 22".
- H900003 MINI TURBINE BLADE ENERGY DISPLAY – Develop a pinwheel display that demonstrates the working power of wind. Follow guidelines on pages 18 and 19 of your manual. Display should include a notebook description of the effectiveness of at least three different designs or materials. Please do not include pennies with your display.
- H900004 WIND ART OR LITERATURE WRITTEN PIECE – Item should illustrate or represent wind turbines, wind power, or something from the power of wind curriculum, for example a pinwheel or item may be an original story or poem written by the exhibitor about wind.
- H900005 WIND AS ENERGY DISPLAY – Item should be the original design of the 4-H'er. Include the item,

or a picture if item is in excess of 6' tall or 2'x2'.  
Include a notebook of why the item was designed  
and how it harnesses the power of wind.

- H900006 CAREERS INTERVIEW – Interview someone who is working in a field of wind and include research on that career. Interviews can either be written or in a multimedia format (CD/DVD). Written interview 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.

## WOODWORKING

### General Woodworking Rules:

- A. Oversized Exhibits – Prior to Entry Day, arrangements with the Extension staff must be made by **July 8th** for early displaying of the Exhibit. (Restored vehicle, large woodworking items, dog houses, etc.)
- B. All articles exhibited need to match the plans that are provided.
- C. 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.
- D. You are welcome to be the designer and draw or modify the plans, but the plans and the article must match or points will be taken away at judging.
- E. All plans used for making the article must be attached and protected by a clear plastic cover.
- F. Use the current 4-H Woodworking manuals for reference.
- G. Refer to Score Sheet SF 91 and the General Engineering rules for other exhibit requirements.
- H. 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 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 plan need to be noted on the plans. All plans used for making the article must be securely attached and protected by a clear plastic cover.
- I. Exhibits can be the same class but must be different items (for example: bookcase, CD holder, coffee table are acceptable, but 3 CD holders are not acceptable)
- J. Exhibits in Unit 3 or 4 must have received a purple ribbon to advance to the State Fair.

## Woodworking – Unit 1 and 2

Premiums: P - 4.00, B -3.50, R -3.00, W - 2.50

### Class ID:

- H910901 LEVEL 1 ARTICLE – Article as shown in Woodworking Level 1 or Comparable item – Items made using hand tools.
- H910902 LEVEL 2 ARTICLE – Article as shown in Woodworking Level 2 or Comparable item – Items made using power hand tools, electric jigsaw, power drill and/or oscillating sander.

## Woodworking – Unit 3 – Nailing It Together

Premiums: P - 4.00, B -3.50, R -3.00, W - 2.50

### Class ID:

- H911001 WOODWORKING ARTICLE – Unit 3 – Item made using skills learned in the Nailing It Together manual. Examples include: bookcase, coffee table or end table.
- H911002 WOODWORKING DISPLAY – Unit 3 – Display exemplifying one of the principles learned in the Nailing It Together project. Examples include: measuring angles, wood lamination and joint types.
- H911003 RECYCLED WOODWORKING DISPLAY – Article made from recycled, reclaimed or composite wood. Article must be sanded and 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) Evaluate (How does your item solve the original need?)
  - 6) Present results (How would you do this better next time?)
- H911010 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.

## **Woodworking – Unit 4 – Finishing Up**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

### **Class ID:**

- H911004 WOODWORKING ARTICLE – Unit 4 – Item made using skills learned in the Finishing it Up project. Examples include: dovetailing, making a pen using a lathe, overlays, using a router, etc.
- H911005 WOODWORKING DISPLAY – Unit 4 – Display exemplifying one of the principles learned in the Finishing It Up project. Examples include: career opportunities, types of finishes, or dovetailing.
- H911006 RECYCLED WOODWORKING DISPLAY – Article made from recycled, reclaimed or composite wood. Article must be sanded and 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) Build the item (What was your woodworking plan, and what processes did you use to build your item?)
  - 5) Evaluate (How does your item solve the original need?)
  - 6) Present results (How would you do this better next time?)
- H911010 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.

## NEW AGRICULTURE CLASSES

### General Rules:

- A. Any enrolled traditional Adams County 4-H'er may exhibit in this division & classes, they do not have to be enrolled in a specific 4-H project.
- B. All classes will be judged using the FFA rules/guidelines
- C. State Fair Eligibility – only FFA members are allowed to move on to State Fair in these areas.

### Apiculture (Honey Bees) – using FFA Rules

Premiums: P –4.00, B –3.50, R –3.00, W – 2.50

### Rules:

- A. State Fair Eligibility – only FFA members are allowed to move on to State Fair
- B. Any enrolled traditional Adams County 4-H'er may exhibit in these classes, they do not have to be enrolled in a specific 4-H project.
- C. Judging Criteria – Items will be judged on information listed in class.

### Class ID:

- H801901 EXTRACTED HONEY - Entries shall consist of 4, 1-pound glass jars – cylindrical jars preferred. Will be judged on: 1) Appearance & uniformity of containers, 2) Uniformity & accurate volume of honey, 3) Freedom from crystals, 4) Freedom from impurities, including froth, 5) Uniform honey in all containers of the entry, 6) Color, 7) Brightness, and possible 8) Flavor & aroma.
- H801902 CREAMED HONEY - Entries shall consist of 4, 1-pound glass jars – cylindrical jars preferred. Will be judged on: 1) Appearance & uniformity of containers, 2) Uniformity & accurate volume of honey, 3) Firmness of set (not runny but spreadable), 4) Texture of granulation (smooth & fine), 5) Absence of impurities, including froth, 6) Uniform honey in all containers of the entry, 7) Color, and possible 8) Flavor & aroma.
- H801903 CHUNK COMB HONEY - Entries shall consist of 4, 1-pound glass jars – cylindrical jars preferred. Will be judged on 1) Uniformity/cleanliness/general appearance, 2) Freedom from impurities & granulation, 3) Quality of the liquid honey, 4) Quality & neatness of comb honey, 5) Uniform & accurate volume of honey.
- H801904 CUT COMB HONEY - Entries shall consist of 4, 12 ounce combs, in plastic boxes. Judged on: 1) Accuracy & neatness of cut edges of comb, 2)

- Uniform depth & filling of honey cells, 3)  
 Complete, uniform & clean cappings, 4) Quality,  
 quantity & uniformity of honey, 5) Freedom from  
 leakage & general appearance of pack.
- H801905 SELECT COMB HONEY – Entries shall consist of  
 4 wood sections packaged in cardboard-cellophane  
 window cartons or 4 round sections with clear  
 covers and labels or 4 half-combed cassettes.  
 Judged on: 1) Suitability, uniformity & cleanliness  
 of sections, 2) Completeness, uniformity &  
 cleanliness of cappings, 3) Uniform & completely  
 filled honey cells, 4) Quality & uniformity of honey.  
 5) Weight & completeness of attachment of comb.
- H801906 BEESWAX CANDLES – Entries shall consist of a  
 pair of beeswax candles that are either molded or  
 dipped. Judged on: 1) Overall appearance, 2) Color  
 (straw to canary yellow), 3) Cleanliness (free from  
 honey & impurities), 4) Free from cracking,  
 shrinking & marks), 5) Appropriate size and shape.
- H801907 BEEKEEPING STORY – Entries shall consist of 10  
 – 4”x6” pictures mounted on a poster board with  
 captions that explains beekeeping or skills of a  
 beekeeper to manage a hive throughout the year.  
 Judging will be based on: 1) Originality, 2)  
 Technical merit, 3) Educational merit, 4) Display  
 Captions, 5) Free from Errors.

## **Welding – Advanced using FFA rules**

Premiums: P - 4.00, B –3.50, R –3.00, W – 2.50

### **Rules:**

- A. State Fair Eligibility – only FFA members are allowed to move on to State Fair
- B. Each display board shall be 18” x 24” thick
- C. Welding boards shall identify the kind weld, position, amperage, electrode size, AWS number and thickness of dimension of metal
- D. A total of 8 welds are recommended for welding boards.  
 Weld Positions and Types include:
  - Flat Position - Butt, (Lap Horiz.) plates flat
  - Horizontal Position – Butt, Lap, T-fillet
  - Vertical Position – Butt, Lap, T-fillet
- E. Welds shall be attached so all sides are available for evaluation. Judges will deduct points if welds are mounted solid. No specific welds are required; however, all 8 welds must differ from one another by at least one parameter:
  - Position (from above)
  - Electrode size
  - AWS number

- Thickness or dimension of metal
  - Type of weld (from above)
- F. Judging Criteria – Items will be judged on 1) Weld Appearance (smooth beads, correct current/heat setting, correct speed, completeness, weld cleanliness [spatter and slag removal]) 2) Weld Strength (penetration, lack of undercutting, bead size, bead beginning and end).

**Class ID:**

H921901 ARC  
 H921902 MIG/TIG  
 H921903 GAS WELDING/BRAZING

## **WORKSHOPS**

### **Department**

#### **Workshops**

Premiums: P –2.50, B –2.25, R –2.00, W – 1.75, CK

**Rules:**

- D. Any enrolled 4-H'er that has attended a workshop(s) may exhibit in the Workshop classes.
- E. State Fair Eligibility - the 4-H member who attended an Adams County Extension sponsored static area workshops may exhibit these items in the specific project division related to that workshop so that they are eligible for State Fair.
- F. Clover Kids will receive an Orange Clover Kids ribbon but NO premium.

**Class ID:**

F511910 CLOVER KIDS DIVISION EXHIBIT  
 F511911 JUNIOR DIVISION EXHIBIT  
 F511912 INTERMEDIATE DIVISION EXHIBIT  
 F511913 SENIOR DIVISION EXHIBIT  
 F511914 OTHER WORKSHOPS (Entry upon Extension staff approval)

# ANIMAL SCIENCES

## Department

### Educational Displays for Animal Entries.

Premiums: P – 3.00, B –2.75, R –2.50, W – 2.25

4-H'ers are invited to create a poster highlighting an educational aspect of their animal project. The poster could focus on a current livestock issue, animal industry career, animal care or health, economic impacts of the livestock industry.

Posters will be displayed in the entrance of the livestock barns as a way to increase the educational experiences of both the 4-H member and the general public increasing agricultural literacy and promoting good will at the Fair. 4-H'ers are encouraged to participate and must receive a purple ribbon to advance their entry to the Nebraska State Fair.

### General Display Rules

- A. Entries will be entered & judged during the Static Entry Day, July 18 at the Adams County Fair.
- B. Posters – General poster requirements refer to General Poster Rules in Communications and Expressive Arts Department - Express Yourself – Division 153.
- C. Posters will be displayed in the respective barns based on the focus of the exhibit. Educational displays will be in place throughout the Fair.
- D. Poster display should be sturdy enough to last through the fair and no larger than 22 x 28 inches. NOTE: Please take into consideration that these exhibits will be displayed inside the barns and may not be returned to the exhibitor in the original condition at the time of entry, it is recommended that you Laminate the Poster before entry day.
- E. Livestock Superintendents will be responsible for displaying the entries.
- F. All entries must match the specie of livestock they have entered at the County Fair. For example, if a 4-H'er is exhibiting beef, their entry must be about beef and not another specie.
- G. Species include dairy, beef, sheep, swine, goat, poultry and rabbit. Horse is County Only.
- H. Posters will be judged. Refer to the scoresheet for this exhibit.

### Class ID:

- L900101 BEEF EDUCATIONAL ANIMAL ENTRY  
DISPLAY
- L900102 GOAT EDUCATIONAL ANIMAL ENTRY  
DISPLAY

- L900103 POULTRY EDUCATIONAL ANIMAL ENTRY DISPLAY
- L900104 RABBIT EDUCATIONAL ANIMAL ENTRY DISPLAY
- L900105 SHEEP EDUCATIONAL ANIMAL ENTRY DISPLAY
- L900106 SWINE EDUCATIONAL ANIMAL ENTRY DISPLAY
- L900907 HORSE EDUCATIONAL ANIMAL ENTRY DISPLAY

### **Carcass Contest**

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00

#### **General Carcass Contest Rules:**

- A. To be eligible for these contests you must have registered for the contest by the appropriate deadline date; see “Deadlines, Dates and Identifications”.
- B. The carcass animals must have been identified and pre-entered by the appropriate Adams County deadline dates.
- C. Entry Limits – A 4-H'er may enter one entry per species.
- D. Animals must be clean and dry at weigh-in for carcass contest, taking into account weather conditions.
- E. More complete rules and guidelines for the contest are outlined in the project materials that are distributed to participants.
- F. Awards are premiums only (no additional monetary money award will be received) this will apply for each species.
- G. Total possible overall score for ribbon placing will be based on points: carcass components: 65 points, interview: 25 points and record book: 10 points).
- H. Record book – No 3-ring binders will be allowed, no additional reference material (i.e. NebGuides etc.) than that provided in the record book will be allowed to be submitted. Project photos and stories are accepted and encouraged.
- I. Scoring Criteria for all species:
  - 1) BEEF: Rank carcasses based upon the Beef Carcass Contest Ranking Grid (includes Quality Grade, Yield Grade, and Carcass Weight) and ADG Relative Value Calculation.
  - 2) SHEEP: Rank carcasses based upon the formulation of: Quality Grade \* (Boneless Closely Trimmed Retail Cuts (BCTRC) \* Dressing Percent) + Average Daily Gain. (BCTRC includes Hot Carcass Weight, Fat Thickness, Body Wall and Rib eye.
  - 3) SWINE: Rank Carcasses based upon the formulation of: Quality Problems \* [{"Pounds of Fat-free lean/Carcass Weight}\*100} \* Dressing Percentage]. (Pounds of Fat-free lean includes Hot Carcass Weight,

- 10<sup>th</sup> Rib Backfat in., and 10<sup>th</sup> Rib LEA).
- J. Grand and Reserve Champions must be a purple ribbon winner.
  - K. Grand Champion will receive a trophy and the Reserve Champion will receive a rosette, this will apply for each species. They will be awarded at the Achievement Party.

**Entry limit: One entry per species per project enrolled in.**

**Class ID:**

- L910901 CARCASS BEEF CONTEST
- L910902 CARCASS LAMB CONTEST
- L910903 CARCASS SWINE CONTEST

**Round Robin Livestock Showmanship Contest**

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00

**General Round Robin Showmanship Contest Rules:**

- A. The Round Robin Livestock Showmanship Contest gives an opportunity for the Champion and Reserve Champion Senior Division Showmanship winners in each species of large animals to compete head-to-head for Best All-Around Senior Showman Honors.
- B. A written test will be administered to Round Robin contestants that will cover information about each of the represented species.
- C. Contestants will rotate from station to station, while being judged on their showmanship skills with each species of animal (Beef, Sheep, Swine, Meat Goat and Horse). The judge will use a numerical scoring system to grade each individual at each station, with the winner determined by the total score over all species.
- D. There is no limit on how many times a person may qualify to compete in the Round Robin Showmanship Contest over their career. If they have not won the contest but qualify again, they may compete again.
- E. 4-H'er can only win the Round Robin Showmanship Contest once in their Adams County 4-H Career. They are then deemed ineligible for future participation in the Round Robin Showmanship Contest.
- F. Grand and Reserve champions for each species will be allowed to compete in the contest. There must be a Grand or Reserve Champion for the species to compete in the contest.
- G. If one of the winners cannot or chooses not to compete, the participant will be chosen in descending order till filled from the showmanship final round or class.
- H. The order of the species in the Round Robin Showmanship Contest will be horses first with remainder species subsequently determined randomly and be posted at fair.

- I. Contestants will not be allowed to show their own animal in this contest. Instead, the Livestock Committee and Superintendent(s) of the various species will select animals (maximum of 5 animals per species) to be used in the contest with showmen being randomly split into two even classes to show. There must be a minimum of 5 head exhibited at the fair for that species to be included in the Round Robin Livestock Showmanship Contest.
- J. Round Robin participants will receive medals only and no rosettes.

**Class ID:**

L920901 ROUND ROBIN LIVESTOCK SHOWMANSHIP

## **BEEF**

**General Beef Rules:**

- A. Entry Limits – A 4-H'er may enter 2 Breeding Heifers, 3 Market Beef\* (including 2nd Year Bucket Calf), 2 Stocker Feeder calves, and one entry in Cow-Calf. No more than two entries per class. If you are entering 2 animals in one class, this class number and entry must be listed on your pre-entry sheet twice. \*Does not include one entry (per species) in Carcass Contest. See “4-H Show Rules and Regulations” Item 5C.
- B. ALL classes in the Beef project divisions must be pre-entered by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Late entry will result in lowering of one ribbon placing. Ear tag/ID are required to be put on the pre-fair entry form, substitutions will be allowed on Animal Entry day with no penalty.
- C. **New in 2016** – Families must have a Premise ID on file at the Adams County Extension Office. If a family does not have a Premise ID their animals will be unable to participate in the 4-H auction.
- D. **Showmanship is required.** Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and/or 4-H Council.
- E. No animals will be reweighed and no weight allowances will be given.
- F. Clubs are limited to one entry in Club Pen of Three class (pre-entered by club leader only).
- G. No animal may be shown as both Market and Breeding animal.
- H. An Animal can only show in one Market Class (for example Market Steer or Bred and Fed Market Steer)
- I. All Market Beef for the Adams County Fair Beef Show must be weighed and tagged at one of the County Beef Weigh Days; and must be done with the supervision of the

- Extension staff or by someone else designated by the Extension staff and/or the 4-H Council. If 4-H family decides to have market beef animals weighed at a different county's weigh day instead of one of the Adams County Beef Weigh Days, then the county exhibitor must opt out of the Adams County Beef Rate of Gain Contest. Completed identification sheets are due in the Extension Office by the appropriate deadline date.
- J. All Rate of Gain animals must be shown in the regular market live shows.
  - K. **Quality Assurance training is required** for all exhibitors in **Beef, Sheep, Swine, Dairy, Dairy Goats, Meat Goats, Poultry and Rabbits**. All youth who wish to exhibit any of these species must complete Quality Assurance requirements by the appropriate deadline date; see "Deadlines, Dates and Identifications".
  - L. Maximum of 8 foot stall dividers will be used in the beef barns.
  - M. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
  - N. **Animals should be treated humanely**. The use of showing and /or handling practices that may be considered objectionable or abusive, such as striking, slapping, choking or continuous lifting of the animal by the neck and or the collar, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.
  - O. Nose leads will not be allowed in cattle at the Adams County Fair.
  - P. Market Heifers under 1000 pounds or Market Steers under 1050 lbs are not eligible for sale in the Livestock Auction.
  - Q. All Grand and Reserve Champions must be a purple ribbon winner (may not pertain to the Special Awards).
  - R. Exhibitors are expected to clean up after their animals regardless of whether they are housed in a stall or are brought in for the day of a show.
  - S. Cross-Ties are required for all cattle at the county fair.
  - T. **"Bred & Fed"** (Bred & Owned) – all animals must be shown in the regular market live shows. **2016-** Market animals in Beef, Sheep, Meat Goat and Swine will have specific Bred and Fed classes. All classes in Bred & Fed must have 3 animals or they will be placed in Market classes.
  - U. Any livestock class that has 3 or more of one breed (Hereford, Angus, Simental etc.) will have its own breed class. Class winners will receive "Best of Breed" ribbons

- V. **Vet Check** – On livestock entry day, a Vet, Vet Tech or other qualified animal health provider – At 8:00 PM the beef will be checked prior to entering the scale, if any animal shows signs of external parasites and/or a communicable disease, they will be excluded from showing and must be removed from the fairgrounds.
- W. **Clover Kid Bucket Calf Exhibition** - See Rules in Clover Kids section.
- X. **Educational Displays for Animal Exhibits:** Any 4-Her exhibiting an animal may enter a poster in class L900101.

## **Beef Showmanship**

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00

### **Rules:**

- A. **Showmanship is required. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**
- B. All participants will receive ribbons.
- C. First Year Bucket Calves used in Bucket Calf Class L014910 are not allowed to be used in Beef Showmanship Division.
- D. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see “4-H Age Divisions”.
- E. Top purple exhibitor in Senior Beef Showmanship, Intermediate Beef Showmanship and Junior Beef Showmanship will receive a trophy.
- F. Grand and Reserve Champions of Class L010009 will automatically be entered in the Round Robin Livestock Showmanship Contest. For further explanations, please see Round Robin Livestock Showmanship Contest rules.

### **Class ID:**

L010009 SENIOR BEEF SHOWMANSHIP  
 L010010 INTERMEDIATE BEEF SHOWMANSHIP  
 L010911 JUNIOR BEEF SHOWMANSHIP

## **Market Beef**

Premiums: P – 6.00, B –5.50, R –5.00, W – 4.50

### **Class ID:**

L011010 MARKET STEERS  
 L011020 BRED AND FED MARKET STEER - Exhibitor or immediate family member (father, mother, brother, sister) owns dam of animal shown. Judged on visual appraisal in the show ring. Judge will use rate of gain at judge’s discretion. Animals must have been weighed at a beef weigh day.  
 L011050 MARKET HEIFERS

- L011060 BRED AND FED MARKET HEIFER - Exhibitor or immediate family member (father, mother, brother, sister) owns dam of animal shown. Judged on visual appraisal in the show ring. Judge will use rate of gain at judge's discretion. Animals must have been weighed at a beef weigh day.
- L011910 CLUB PEN of THREE MARKET BEEF - Each club (pre-entered by the Club leader only) may enter only one club pen of three. It will be judged on uniformity and visual appraisal in the ring.

### **Bucket Calf**

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00, CK

#### **Rules:**

- A. Bucket calf animals must follow the guidelines for exhibit as stated in the project manual, born January 1st – April 15th of the current year. Must be 4-H tagged by April 15th. Completed Identification sheets are due in the Extension Office by the appropriate deadline date; see “Deadlines, Dates and Identifications”.
- B. All bucket calf projects are evaluated based on the quality of the animal, ring showmanship, record book and an interview.
- C. Animals exhibited in Classes L014912 and L014922 are eligible to be awarded grand and reserve champion of their class only. They are not eligible to compete for the market and breeding beef grand or reserve champion.
- D. Class L014910 – Exhibitors ages 8 – 12 years old are limited to one entry in this class.
- E. First Year Bucket Calf used in a Beef Showmanship Division is not allowed to be used in Class L014910.
- F. Class L014912 – Animals must be weighed and tagged at Beef Weigh Day. – Please see other identification guidelines in “4-H Show Rules and Regulations” Item 9B.
- G. Class L014922 – Animals must be tagged and/or tattooed and identified by the appropriate deadline date; see “Deadlines, Dates and Identifications”. – Please see other identification guidelines in “4-H Show Rules and Regulations” Item 9C.
- H. Animals being entered in Classes L014912 or L014922 must have been ID'd and shown as a first year bucket calf at the county fair the previous year.
- I. If the Bucket Calf exhibit numbers are sufficient in an age group (5 or more), then the Exhibitors/Calves will be split by age group for showing in the ring.
  - 1) Junior – 8-10 year old
  - 2) Intermediate – 11-12 year olds
- J. Bull calves may be shown in First Year Bucket Calf class.

**K. Clover Kid Bucket Calf Exhibition** - See Rules in Clover Kids section.

**Class ID:**

L014910 FIRST YEAR BUCKET CALF  
L014912 SECOND YEAR BUCKET CALF – MARKET  
L014922 SECOND YEAR BUCKET CALF – BREEDING  
L014950 CLOVER KID BUCKET CALF EXHIBITION

**Breeding Heifers**

Premiums: P – 10.00, B –9.00, R –8.00, W – 7.00

**Rules:**

- A. To be eligible for showing, breeding heifers must be registered in the name of the member or the name of the exhibitor and a co-owner, or the family farm name or parent’s name.
- B. For county fair, either registered or commercial heifers may be entered. If you enter a registered animal, papers will be checked prior to the show.
- C. Breed shows will be held only in classes where there are three or more animals per breed, identified with registration papers and tattooed to bred association specifications are entered. Where less than three animals are entered in a breed, they will show together. No breed champion will be named but the top two purple ribbon winners of each class may return to compete for grand and reserve champion breeding heifer.

**Class ID:**

L012010 YEARLING HEIFERS – Calved Jan-Feb 2015  
L012020 YEARLING HEIFERS – Calved Mar-Apr 2015  
L012030 YEARLING HEIFERS – Calved May-Jun 2015  
L012040 YEARLING HEIFERS – Calved Jul-Aug 2015  
L012050 HEIFER CALVES – Calved Sept-Oct 2015  
L012060 HEIFER CALVES – Calved Nov-Dec 2015

**Stocker Feeder Calves**

Premiums: P – 6.00, B –5.50, R –5.00, W – 4.50

**Rules:**

- A. A grand and reserve champion will be named for both steer and heifer in stocker feeder and a grand and reserve champion will be named for cow-calf.
- B. All Grand and Reserve Champions must be a purple ribbon winner.
- C. Bull calves may be shown. If classes contain both, 5 or more bulls and 5 or more steers, these classes will be subdivided into stocker feeder bull and stocker feeder steer only classes.

**Class ID:**

- L013913 STOCKER FEEDER (HEIFERS) 1-1-16 to 3-31-16
- L013914 STOCKER FEEDER (STEERS) 1-1-16 to 3-31-16
- L013915 STOCKER FEEDER (BULLS) 1-1-16 to 3-31-16
- L013916 STOCKER FEEDER (HEIFERS) after 3-31-16
- L013917 STOCKER FEEDER (STEERS) after 3-31-16
- L013918 STOCKER FEEDER (BULLS) after 3-31-16
- L013919 COW-CALF PAIR - Calves in this class need to be born and owned by the exhibitor by April 15th of the current 4-H year. Bull calves may be show in Cow-Calf pair.

**Beef Special Awards****Rate of Gain**

Rate of Gain contest for market cattle requirements are: Steer Division must gain 2.75 lbs. per day; Heifer Division must gain 2.5 lbs. per day. The beginning weight was taken on a common weigh day. Final weight will be entry weight at County Fair. Must be one of the animals shown in the regular Market animal show. The Rate of Gain Champion will be noted in the Livestock Auction catalog. Certificates will be given for the top three steers and top three heifers at the 4-H Achievement Party.

**NOTE:** If 4-H family had market beef animals weighed at a different county's weigh day, then the county exhibitor must opt out of the County Beef Rate of Gain Contest.

**Elite Overall Market Animal**

An Elite Overall Market Animal will be selected from the Grand Champion Market Steer, Grand Champion Bred & Fed Market Steer, Grand Champion Market Heifer, and Grand Champion Bred & Fed Market Heifer.

**Best Animal Bred & Owned**

Purpose: to encourage and promote 4-Hers raising and showing their own cattle and beginning their own herds. The following rules apply:

1. 4-H'er must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal.
2. Animal Exhibit must be natural offspring of the dam; not Embryo Transfer.
3. Must be shown by the same 4-H member that owns dam.
4. Must be entered in any bona fide 4-H beef project.
5. Must be blue ribbon quality or better.

## Dairy Cattle

Premiums: P – 10.00, B –9.00, R –8.00, W – 7.00

### Rules:

- A. All Dairy Cattle must be shown at a Regional Dairy Show see “Deadlines, Dates and Identifications”.
- B. Entry forms and class information are available in the Extension Office.
- C. 4-H premiums will be paid according to ribbons received at the Regional Dairy Show.
- D. **Quality Assurance training is required** for all exhibitors in Beef, Sheep, Swine, **Dairy**, Dairy Goats, Meat Goats, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete Quality Assurance requirements by the appropriate deadline date; see “Deadlines, Dates and Identifications”.

### Class ID:

L018901 Dairy Cattle Exhibit

L018902 Dairy Cattle Showmanship

## SHEEP

### General Sheep Rules:

- A. An exhibitor may enter a maximum of three Market Lambs\* AND three Breeding Sheep. Limit of two Market and two Breeding Sheep per class. Exhibitors may exhibit all three market lambs in the show ring with a limit of two individuals of one sex and one individual of the opposite sex (i.e. 2 market wethers and 1 market ewe OR 1 market wether and 2 market ewes). These same three market lambs may also be shown in the Pen of Three class. Clubs are limited to one entry in the Club Pen of Five class  
\*Does not include one entry (per species) in Carcass Contest. If you are entering 2 animals in one class, this class number and entry must be listed on your pre-entry sheet twice.
- B. ALL classes in the sheep project divisions must be pre-entered by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Late entries will be lowered one ribbon placing.
- C. **New in 2016** – Families must have a Premise ID on file at the Adams County Extension Office. If a family does not have a Premise ID their animals will be unable to participate in the 4-H auction.
- D. **Showmanship is required.** Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.

- E. Ear tag/ID are required to be put on the pre-fair entry form, substitutions will be allowed on Animal Entry day with no penalty.
- F. All Market Lambs for the Adams County Fair Sheep Show must be weighed and tagged at the County Sheep/Goat Weigh Day and must be done with the supervision of the Extension staff or by someone else designated by the Extension staff and/or the 4-H Council. If 4-H family decides to have market sheep animals weighed at a different county's weigh day and not the Adams County Sheep/Goat Weigh Day, then the county exhibitor must opt out of the Adams County Sheep Rate of Gain Contest. Completed identification sheets are due in the Extension Office by the appropriate deadline date; see "Deadlines, Dates and Identifications".
- G. No animals will be reweighed and no weight allowances will be given.
- H. Scrapies tags are required to be used as a secondary form of identification on all ewes (breeding and market) and breeding rams being exhibited at the Adams County Fair, State Fair or Ak-Sar-Ben.
- I. Clubs are limited to one entry in Club Pen of Five class (pre-entered by club leader only).
- J. Market Sheep will have specific Bred and Fed Classes
- K. All Rate of Gain animals must be shown in the regular market live shows.
- L. No animal may be shown in both breeding and market classes.
- M. An Animal can only show in one Market Class (for example Market Wether or Bred and Fed Market Wether)
- N. Sheep will be shown slick sheared with a max of 1/4" of wool with the exception of the wool breeds. They must be shorn within ten days of show.
- O. Market Sheep will be placed in the correct Ewe, Wether or Feeder lamb (under 90 lbs) class at fair after animal Entry Day weigh in.
- P. **Quality Assurance training is required** for all exhibitors in Beef, **Sheep**, Swine, Dairy, Dairy Goats, Meat Goats, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete Quality Assurance requirements by the appropriate deadline date; see "Deadlines, Dates and Identifications".
- Q. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
- R. **Animals should be treated humanely.** The use of showing and /or handling practices that may be considered objectionable or abusive, such as striking, slapping, choking or continuous lifting of the animal by the neck and or the collar, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the

first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.

- S. All Grand and Reserve Champions must be a purple ribbon winner (may not pertain to the Special Awards).
- T. Market Lambs under 90 pounds are not eligible for sale in the Livestock Auction.
- U. Pee Wee Sheep Showmanship - This is open to any child 4 years to 7 years old. Liability waiver must be signed by parent or guardian on morning of show.
- V. Exhibitors are expected to clean up after their animals regardless of whether they are housed in a stall or are brought in for the day of a show.
- Y. **“Bred & Fed”** (Bred & Owned)–all animals must be shown in the regular market live shows. **2016-** Market animals in Beef, Sheep, Meat Goat and Swine will have specific Bred and Fed classes. All classes in Bred & Fed must have 3 animals or they will be placed in Market classes.
- Z. **Vet Check** – On livestock entry day, a Vet, Vet Tech or other qualified animal health provider will check the sheep and goats prior to going on the scale beginning at 4:00 PM until 6:00 PM if any animal shows signs of external parasites and/or a communicable disease, they will be excluded from showing and must be removed from the fairgrounds.
- AA. **Teething** will be the final determination of age.
- BB. Any livestock class that has 3 or more of one breed will have its own breed class. Class winners will receive “Best of Breed” ribbons.
- CC. **Clover Kid Halter Lamb Exhibition** - See Rules in Clover Kids section.
- DD. **Educational Displays for Animal Exhibits:** Any 4-Her exhibiting an animal may enter a poster in class L900105.

## Sheep Showmanship

Premiums: P – 10.00, B – 8.00, R – 6.00, W – 5.00, CK

### Rules:

- A. **Showmanship is required. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**
- B. All participants will receive ribbons.
- C. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see “4-H Age Divisions”.
- D. Top purple exhibitor in Senior Sheep Showmanship, Intermediate Sheep Showmanship and Junior Sheep Showmanship will receive a trophy.

- E. Grand and Reserve Champions of Class L030009 will automatically be entered in the Round Robin Livestock Showmanship Contest. For further explanations, please see Round Robin Livestock Showmanship Contest rules.
- F. **Clover Kid Halter Lamb Exhibition-** See Rules in Clover Kid Section.
- G. PEE WEE Sheep Showmanship – will start at the conclusion of the regular sheep show. Guidelines for the show are:
  - 1) Participants must be between the ages 4-7 years old. Age is determined by the 4-H'ers age before January 1 of the current year.
  - 2) Participants will sign up in the 4-H Livestock Office the Morning of the Sheep Show and will be awarded a Special ribbon or prize.
  - 3) The lambs used in this exhibition must be lambs that are shown in the regular 4-H Sheep Show that day.

**Class ID:**

- L030009 SENIOR SHEEP SHOWMANSHIP
- L030010 INTERMEDIATE SHEEP SHOWMANSHIP
- L030911 JUNIOR SHEEP SHOWMANSHIP
- L030920 PEE WEE SHEEP SHOWMANSHIP
- L030950 CLOVER KID HALTER LAMB EXHIBITION

**Market Sheep**

Premiums: P – 6.00, B – 5.50, R – 5.00, W – 4.50

**Class ID:**

- L031010 MARKET EWE LAMB
- L031020 BRED AND FED MARKET EWE LAMB – Exhibitor or immediate family member (father, mother, brother, sister) owns dam of animal shown. Judged on visual appraisal in the show ring. Judge will use rate of gain at judge’s discretion. Animals must have been weighed at a sheep/goat weigh day.
- L031050 MARKET WETHER LAMB
- L031060 BRED AND FED MARKET WETHER LAMB – Exhibitor or immediate family member (father, mother, brother, sister) owns dam of animal shown. Judged on visual appraisal in the show ring. Judge will use rate of gain at judge’s discretion. Animals must have been weighed at a sheep/goat weigh day.
- L031910 PEN of THREE MARKET LAMBS – To be judged on uniformity and visual appraisal in the ring.
- L031920 CLUB PEN of FIVE MARKET LAMBS – Each Club (pre-entered by club leader only) may enter one club pen of five. It will be judged on uniformity and visual appraisal in the ring.

## **Breeding Sheep**

Premiums: P – 10.00, B –9.00, R –8.00, W – 7.00

### **Class ID:**

- L032001 BREEDING EWE LAMB (designate breed)
- L032002 BREEDING YEARLING EWE (designate breed)
- L032003 BREEDING EWE
- L032004 BREEDING RAM LAMB

## **Sheep Special Awards**

### **Rate of Gain**

Rate of Gain contest for lambs requirements are: Minimum standards are blue ribbon or better at county fair for all animals. A minimum gain of .60 pounds per day. The beginning weight will be taken on a common weigh day. Final weight will be entry weight at County Fair. Must be one of the animals shown in the regular Market animal show. The Rate of Gain Champion will be noted in the Livestock Auction catalog. Certificates will be given for the top three lambs at the 4-H Achievement Party.

**NOTE:** If 4-H family had market sheep animals weighed at a different county's weigh day, then the county exhibitor must opt out of the County Sheep Rate of Gain Contest.

### **Elite Overall Market Animal**

An Elite Overall Market Animal will be selected from the Grand Champion Market Wether, Grand Champion Bred & Fed Market Wether, Grand Champion Market Ewe, and Grand Champion Bred & Fed Market Ewe.

## **SWINE**

### **General Swine Rules:**

- A. 4-H'ers may enter a maximum of three Market Hogs\*. Exhibitors may exhibit all three market swine in the show ring with a limit of two individuals of one sex and one individual of the opposite sex (i.e. 2 market barrows and 1 market gilt OR 1 market barrow and 2 market gilts). These same three market hogs may also be shown in the Pen of Three class. 4-H clubs are limited to one entry in the Club Pen of Five class. \*Does not include one entry (per species) in the Carcass Contest. If you are entering 2 animals in one class, this class number and entry must be listed on your pre-entry sheet twice.
- B. ALL classes in the swine project divisions must be pre-entered by the appropriate deadline date; see "Deadlines, Dates and Identifications". Late entry will result in lowering of one ribbon placing.

- C. **New in 2016** – Families must have a Premise ID on file at the Adams County Extension Office. If a family does not have a Premise ID their animals will be unable to participate in the 4-H auction.
- D. **Showmanship is required.** Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.
- E. Ear tag/ID are required to be put on the pre-fair entry form, substitutions will be allowed on Animal Entry day with no penalty.
- F. Market Swine will be placed in Gilt or Barrow classes at fair after Entry Day weigh in.
- G. Clubs are limited to one entry in Club Pen of Five class (pre-entered by club leader only).
- H. Market Hogs under 215 pounds or over 330 pounds are not eligible for sale in the Livestock Auction, this is the current industry standard
- I. Lightweight and heavyweight classes will be put together, if needed, at fair, after Entry Day weigh in.
- J. All Grand and Reserve Champions must be a purple ribbon winner (may not pertain to the Special Awards).
- K. **Quality Assurance training is required** for all exhibitors in Beef, Sheep, **Swine**, Dairy, Dairy Goats, Meat Goats, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete Quality Assurance requirements by the appropriate deadline date; see “Deadlines, Dates and Identifications”. PQA + requirements are met with the online QA program.
- L. **Animals should be treated humanely.** The use of showing and /or handling practices that may be considered objectionable or abusive, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.
- M. No animals will be reweighed and no weight allowances will be given.
- N. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
- O. Exhibitors are expected to clean up after their animals regardless of whether they are housed in a stall or are brought in for the day of a show.
- P. **“Bred & Fed”** (Bred & Owned)–all animals must be shown in the regular market live shows. **2016-** Market animals in Beef, Sheep, Meat Goat and Swine will have specific Bred and Fed classes. All classes in Bred & Fed must have 3 animals or they will be placed in Market classes.

- Q. An Animal can only show in one Market Class (for example Market Swine or Bred and Fed Market Swine)
- R. **Vet Check** – On livestock entry day, a Vet, Vet Tech or other qualified animal health provider will from 6:00 PM until 8:00 PM a walk thru of the swine barn will be held to health check the swine, if any animal shows signs of external parasites and/or a communicable disease, they will be excluded from showing and must be removed from the fairgrounds.
- S. Any livestock class that has 3 or more of one breed will have its own breed class. Class winners will receive “Best of Breed” ribbons.
- T. **Educational Displays for Animal Exhibits:** Any 4-Her exhibiting an animal may enter a poster in class L900106.

## Swine Showmanship

Premiums: P – 10.00, B – 8.00, R – 6.00, W – 5.00

### Rules:

- A. **Showmanship is required. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**
- B. All participants will receive ribbons.
- C. Age Divisions will be determined by the 4-Hers age before January 1 of the current year, see “4-H Age Divisions”.
- D. Top purple exhibitor in Senior Swine Showmanship, Intermediate Swine Showmanship and Junior Swine Showmanship will receive a trophy.
- E. Grand and Reserve Champions of Class L035009 will automatically be entered in the Round Robin Livestock Showmanship Contest. For further explanations, please see Round Robin Livestock Showmanship Contest rules.

### Class ID:

L035009 SENIOR SWINE SHOWMANSHIP  
 L035010 INTERMEDIATE SWINE SHOWMANSHIP  
 L035911 JUNIOR SWINE SHOWMANSHIP

## Market Swine

Premiums: P – 6.00, B – 5.50, R – 5.00, W – 4.50

### Class ID:

L036010 MARKET SWINE (215 - 330 lbs – current industry limits)  
 L036050 BRED AND FED MARKET SWINE – Exhibitor or immediate family member (father, mother, brother, sister) owns dam of animal shown. Judged on visual appraisal in the show ring only. No rate of gain will be used on swine.

- L036910 PEN OF THREE MARKET SWINE – To be judged on uniformity and visual appraisal in the pen.
- L036920 CLUB PEN of FIVE MARKET SWINE – Each Club (pre-entered by club leader only) may enter one club pen of five. It will be judged on uniformity and visual appraisal in the ring.

## **Swine Special Awards**

### **Elite Overall Market Animal**

An Elite Overall Market Animal will be selected from the Grand Champion Market Barrow, Grand Champion Bred & Fed Market Barrow, Grand Champion Market Gilt, and Grand Champion Bred & Fed Market Gilt.

## **GOATS**

### **Market Meat Goats**

#### **General Market Meat Goat Rules:**

- A. 4-H'ers may enter a maximum of three Market Meat Goats and three Breeding Meat Goats. Limit of 2 Breeding Meat Goats per class. Exhibitors may exhibit all three market meat goats in the show ring (entries may consist of all wethers, all does or any possible combination thereof.) These same three market meat goats may also be shown in the Pen of Three class. Clubs are limited to one entry in the Club Pen of Five class (pre-entered by club leader). If you are entering 2 animals in one class, this class number and entry must be listed on your pre-entry sheet twice.
- B. ALL classes in the goat project divisions must be pre-entered by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Late entry will result in lowering of one ribbon placing.
- C. New in 2016 – Families must have a Premise ID on file at the Adams County Extension Office. If a family does not have a Premise ID their animals will be unable to participate in the 4-H auction.
- D. **Showmanship is required.** Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.
- E. Ear tag/ID are required to be put on the pre-fair entry form, substitutions will be allowed on Animal Entry day with no penalty.
- F. Goats must exhibit meat animal characteristics. A dairy or pygmy goat is not recognized as a meat type goat. Boer goats, Spanish goats & goat crosses exhibiting meat characteristics are the only goats that will be shown in the meat classes.

- G. There shall be no male intact meat goats at the Fair.
- H. All Market Meat Goats for the Adams County Fair Meat Goat Show must be weighed and tagged at the County Sheep/Goat Weigh Day and must be done with the supervision of the Extension staff or by someone else designated by the Extension staff and/or the 4-H Council. If 4-H family decides to have market meat goat animals weighed at a different county's weigh day and not the Adams County Sheep/Goat Weigh Day, then the county exhibitor must opt out of the County Meat Goat Rate of Gain Contest. Completed identification sheets are due in the Extension Office by the appropriate deadline date; see "Deadlines, Dates and Identifications"
- I. Hair – Prior to fair Goats must be uniformly slick shorn with 3/8 inch of hair or less from the knee and up.
- J. Neck Chains – Goats are to be shown with neck chains or smooth collars only.
- K. Market Meat Goats will be shown under 1 year of age, with females and males being shown separately.
- L. **Teething** is the final determination of age
- M. Meat Goats under 50 pounds in the Market Meat Goat classes are not eligible for sale in the Livestock Auction. A class will be created for light weight meat goats as needed.
- N. All Market Meat Goats will have blunted horns.
- O. **Animals should be treated humanely.** The use of showing and /or handling practices that may be considered objectionable or abusive, such as striking, slapping, choking or continuous lifting of the animal by the neck and or the collar, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.
- P. Breeding Meat goats will be shown in their appropriate animal age class. All female goats being exhibited need the official USDA identification (scrapies) tag.
- Q. All animal ages are from the date of the show.
- R. **"Bred & Fed"** (Bred & Owned)–all animals must be shown in the regular market live shows. **2016-** Market animals in Beef, Sheep, Meat Goat and Swine will have specific Bred and Fed classes. Each class in Bred & Fed must have 3 animals or they will be placed in Market classes.
- S. An Animal can only show in one Market Class (for example Market Wether or Bred and Fed Market Wether)
- T. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
- U. **Quality Assurance training is required** for all exhibitors

- in Beef, Sheep, Swine, Dairy, Dairy Goats, **Meat Goats**, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete Quality Assurance requirements by the appropriate deadline date; see “Deadlines, Dates and Identifications”.
- V. All Grand and Reserve Champions must be a purple ribbon winner (may not pertain to the Special Awards).
  - W. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
  - X. No animals will be reweighed and no weight allowances will be given.
  - Y. Exhibitors are expected to clean up after their animals regardless of whether they are housed in a stall or are brought in for the day of a show.
  - Z. **Vet Check** – On livestock entry day, a Vet, Vet Tech or other qualified animal health provider will check the sheep and goats prior to going on the scale beginning at 4:00 PM until 6:00 PM if any animal shows signs of external parasites and/or a communicable disease, they will be excluded from showing and must be removed from the fairgrounds.
  - AA. Any livestock class that has 3 or more of one breed will have its own breed class. Class winners will receive “Best of Breed” ribbons.
  - BB. **Clover Kid Lead Goat Exhibition** - See Rules in Clover Kids section.
  - CC. **Educational Displays for Animal Exhibits:** Any 4-Her exhibiting an animal in Meat Goat may enter a poster in class L900102.

## **Meat Goat Showmanship**

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00

### **Rules:**

- A. **Showmanship is required. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**
- B. All participants will receive ribbons.
- C. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see “4-H Age Divisions”.
- D. Top purple exhibitors in Senior Meat Goat Showmanship, Intermediate Meat Goat Showmanship, and Junior Meat Goat Showmanship will receive a trophy.
- E. Grand and Reserve Champions of Class L052009 will automatically be entered in the Round Robin Livestock Showmanship Contest. Further explanations, please see Contest rules.
- F. **Clover Kid Lead Goat Exhibition** - See Rules in Clover Kid Section.

**Class ID:**

- L052009 SENIOR MEAT GOAT SHOWMANSHIP
- L052010 INTERMEDIATE MEAT GOAT SHOWMANSHIP
- L052911 JUNIOR MEAT GOAT SHOWMANSHIP
- L052950 CLOVER KID LEAD GOAT EXHIBITION

**Market Meat Goats**

Premiums: P – 6.00, B – 5.50, R – 5.00, W – 4.50

**Class ID:**

- L053010 MARKET MEAT GOAT DOE
- L053020 BRED AND FED MARKET MEAT GOAT DOE – Exhibitor or immediate family member (father, mother, brother, sister) owns dam of animal shown. Judged on visual appraisal in the show ring. Judge will use rate of gain at judge’s discretion. Animals must have been weighed at a sheep/goat weigh day
- L053050 MARKET MEAT GOAT WETHER
- L053060 BRED AND FED MARKET MEAT GOAT WETHER – Exhibitor or immediate family member (father, mother, brother, sister) owns dam of animal shown. Judged on visual appraisal in the show ring. Judge will use rate of gain at judge’s discretion. Animals must have been weighed at a sheep/goat weigh day
- L053910 PEN OF THREE MARKET MEAT GOATS – To be judged on uniformity and visual appraisal in the pen.
- L053920 CLUB PEN OF FIVE MARKET MEAT GOATS – Each Club (pre-entered by club leader only) may enter one Club pen of five. It will be judged on uniformity and visual appraisal in the ring.

**Breeding Market Meat Goats**

Premiums: P – 10.00, B – 9.00, R – 8.00, W – 7.00

**Class ID:**

- L054001 BREEDING DOE KID (Under 12 Months)
- L054002 BREEDING YEARLING DOE (1 – 2 Years old)
- L054003 AGED DOE (2 Years and Older)

**Market Meat Goat Special Awards****Rate of Gain**

Rate of Gain contest for market meat goat requirements are: A minimum gain of .25 pounds per day. The beginning weight will be taken on a common weigh day. Final weight will be entry weight at County Fair. Must be one of the animals shown in the regular Market animal show. The

Rate of Gain Champion will be noted in the Livestock Auction catalog. Certificates will be given for the top three meat goats at the 4-H Achievement Party.

**NOTE:** If 4-H family had market goat animals weighed at a different county's weigh day, then the county exhibitor must opt out of the County Market Meat Goat Rate of Gain Contest.

### **Elite Overall Market Animal**

An Elite Overall Market Animal will be selected from the Grand Champion Market Wether, Grand Champion Bred & Fed Market Wether, Grand Champion Market Doe, and Grand Champion Bred & Fed Market Doe.

## **Pygmy Goats**

### **General Pygmy Goat Rules:**

- A. Each exhibitor is limited to exhibiting 2 pygmy goats.
- B. Exhibitors must pre-enter by the appropriate deadline date, see "Deadlines, Dates and Identifications" for participation at the fair.
- C. **Showmanship is required.** Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.
- D. Pygmy goats will not be stalled at the Fairgrounds during Fair. They are to be on the fairgrounds on the day of the show only.
- E. **Check-In** for Pygmy goats will be 7:00 AM – 7:45AM on Show day.
- F. **Animals should be treated humanely.** The use of showing and /or handling practices that may be considered objectionable or abusive, such as striking, slapping, choking or continuous lifting of the animal by the neck and or the collar, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.
- G. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
- H. There shall be no male intact pygmy goats at the Fair.
- I. Exhibitors are expected to clean up after their animals regardless of whether they are housed in a stall or are brought in for the day of a show.

## **Pygmy Goat Showmanship**

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00

### **Rules:**

- A. **Showmanship is required. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**
- B. All participants will receive ribbons.
- C. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see “4-H Age Divisions”.
- D. Top purple exhibitors in Senior Pygmy Goat Showmanship, Intermediate Pygmy Goat Showmanship, and Junior Pygmy Goat Showmanship will receive a trophy.
- E. All Grand and Reserve Champions must be a purple ribbon winner.

### **Class ID:**

L055909 SENIOR PYGMY GOAT SHOWMANSHIP  
L055910 INTERMEDIATE PYGMY GOAT  
SHOWMANSHIP  
L055911 JUNIOR PYGMY GOAT SHOWMANSHIP

## **Pygmy Goats**

Premiums: P – 6.00, B –5.50, R –5.00, W – 4.50

### **Class ID:**

L056901 PYGMY GOAT DOE  
L056902 PYGMY GOAT WETHER

## **Best Dressed Meat/Pygmy Goat Contest**

Premiums: P – 6.00, B –5.50, R –5.00, W – 4.50

### **Rules:**

- A. All 4-H Meat goat or Pygmy goat exhibitors are eligible to compete, must be pre-entered by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Late entry will result in lowering of one ribbon placing.
- B. Limit to one entry per 4-H exhibitor.
- C. Exhibitors are encouraged to use their imagination to design a costume for their 4-H Goat. The attire should emphasize the personality of the animal.
- D. Goats must show in the Meat Goat Show or Pygmy Goat Show.
- E. If the goat used does not appear in one of the specified (Rule D) goat shows, no premium money will be paid for L930901 exhibit.
- F. All entries will receive ribbons with an Overall Grand and Reserve Champions (must be purple ribbon winners) receiving Rosettes.

**Class ID:**  
L930901 BEST DRESSED MEAT/PYGMY GOAT

## Dairy Goats

### General Dairy Goats Rules:

- A. Entry Limits – Exhibitors are limited to two goats per class.
- B. All Dairy Goats (Alpine, LaMancha, Nubian, Oberhasli, Saanen, Toggenburg & grade animals exhibiting dairy characteristics) must be shown at the Regional Dairy Show in Clay Center; see “Deadlines, Dates and Identifications”.
- C. Entry forms are available in the Extension Office.
- D. 4-H premiums will be paid according to ribbons received at the Regional Dairy Show.
- E. All animal ages are from the date of show.
- F. All goats shown at the Regional Dairy Show will be DOES.
- G. **Quality Assurance training is required** for all exhibitors in Beef, Sheep, Swine, Dairy, **Dairy Goats**, Meat Goats, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete Quality Assurance requirements by the appropriate deadline date; see “Deadlines, Dates and Identifications”.
- H. Exhibitors are expected to clean up after their animals regardless of whether they are housed in a stall or are brought in for the day of a show.

### Dairy Goat Showmanship

Premiums: P – 10.00, B – 8.00, R – 6.00, W – 5.00

#### Rules:

- A. All pre-entered 4-H dairy goat exhibitors are eligible to compete in the showmanship contest.
- B. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see “4-H Age Divisions”.

#### Class ID:

L050009 SENIOR DAIRY GOAT SHOWMANSHIP  
L050010 INTERMEDIATE DAIRY GOAT  
SHOWMANSHIP  
L050911 JUNIOR DAIRY GOAT SHOWMANSHIP

### Best Dressed Dairy Goat Showmanship

Premiums: P – 6.00, B – 5.50, R – 5.00, W – 4.50

#### Class ID:

L05050 BEST DRESSED DAIRY GOAT

## Dairy Goats

Premiums: P – 6.00, B – 5.50, R – 5.00, W – 4.50

### Class ID:

- L051010 UNDER 5 MONTHS
- L051020 5 MONTHS to 8 MONTHS
- L051030 8 MONTHS to 1 YEAR
- L051040 1 YEAR to 2 YEARS – NON-MILKING DOE
- L051050 UNDER 2 YEARS – MILKING DOE
- L051060 2 YEAR to 3 YEARS – MILKING DOE
- L051070 4 YEARS AND OVER – MILKING DOE
- L051080 DAIRY GOAT HERD – 3 does with one or more in milk. Does do not have to be related, but must be owned by exhibitor.
- L051090 MOTHER / DAUGHTER

## HORSE

### General Horse Rules:

- A. Entry Limit – Exhibitors may enter as many classes as they want (one entry per class) in the appropriate Age division.
- B. ALL classes in the horse project divisions must be pre-entered by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Late entry will result in lowering of one ribbon placing.
- C. **Showmanship is required.** Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.
- D. All Grand and Reserve Champions must be a purple ribbon winner (may not pertain to the Special Awards).
- E. The class order for horses will be: Hunter Under Saddle, Hunt Seat, Halter, Showmanship, Western Pleasure, Western Horsemanship, Working Pleasure, Trail Class (in arena and set-up during lunch break and run class immediately after lunch break regardless of show order), Reining, Timed and Keyhole Events followed by a Cart class as an exhibition.
- F. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see “4-H Age Divisions”.
- G. All horses must be on the grounds at least one hour prior to the beginning of the show for check-in on Show Day and will be released as shown.
- H. No Stallions are to be allowed on the fairgrounds during Fair.
- I. The shows will follow the standards including show attire as set forth in the current *Nebraska 4-H Horse Show & Judging Guide (4-H 373)* which is available from the Extension Office.

- J. A Horse may be used in only 1 discipline at a time, but family member can use the same horse in 2 different disciplines.(Clarification of standards Horse rule)
- K. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
- L. The Therapeutic Horse Event division is open only to those 4-H'ers enrolled in a Therapeutic Horse Training Classes, regardless of their age. Horses used must be those provided by a qualified hippotherapy or therapeutic riding program in Adams County, no other horses will be allowed. Ribbon placings and premiums will be awarded; but no Grand and Reserve Champions will be awarded.
- M. **Animals should be treated humanely.** The use of showing and /or handling practices that may be considered objectionable or abusive, such as striking, slapping, choking or continuous lifting of the animal by the neck and or the collar, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.
- N. Exhibitors are expected to clean up after their animals regardless of whether they are housed in a stall or are brought in for the day of a show.
- O. A Pony is classified as any horse under 14.2 hands regardless of Breed.
- P. **Educational Displays for Animal Exhibits:** Any 4-Her exhibiting an animal may enter a poster in class L900907.

## **Horse Showmanship**

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00

### **Rules:**

- A. **Showmanship is required. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**
- B. All participants will receive ribbons.
- C. Top purple exhibitors in the Senior Horse Showmanship Division, Intermediate Horse Showmanship Division, and Junior Horse Showmanship will receive a Trophy.
- D. Grand and Reserve Champions of Class L060009 will automatically be entered in the Livestock Round Robin Showmanship Contest. Further explanations, please see Contest rules.

**Class ID:**

L060009 SENIOR HORSE SHOWMANSHIP  
L060010 INTERMEDIATE HORSE SHOWMANSHIP  
L060911 JUNIOR HORSE SHOWMANSHIP

**Halter Classes**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50

**Class ID:**

L061010 HALTER – PONIES  
L061015 HALTER – WEANING FILLIES  
L061020 HALTER – YEARLING FILLIES  
L061025 HALTER – TWO & THREE YEAR OLD FILLIES  
L061030 HALTER – MARES – FOUR YEARS & OLDER  
L061035 HALTER – WEANING COLTS & GELDINGS  
L061040 HALTER – YEARLING GELDINGS  
L061045 HALTER – TWO & THREE YR OLD GELDINGS  
L061050 HALTER – GELDINGS– FOUR YRS & OLDER

**Horsemanship Classes**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50

**Class ID:**

L062010 HUNT SEAT EQUITATION – JUNIOR  
L062020 HUNT SEAT EQUITATION – INTERMEDIATE  
L062030 HUNT SEAT EQUITATION – SENIOR  
L062040 WESTERN HORSEMANSHIP – JUNIOR  
L062050 WESTERN HORSEMANSHIP –  
INTERMEDIATE  
L062060 WESTERN HORSEMANSHIP – SENIOR  
L062070 WALK TROT – JUNIOR  
L062071 WALK TROT – INTERMEDIATE  
L062072 WALK TROT – SENIOR

**Pleasure Classes**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50

**Class ID:**

L063010 HUNTER UNDER SADDLE – JUNIOR  
L063015 HUNTER UNDER SADDLE – INTERMEDIATE  
L063020 HUNTER UNDER SADDLE – SENIOR  
L063025 WESTERN PLEASURE PONIES – ALL AGES  
L063030 WESTERN PLEASURE HORSES – JUNIOR  
L063035 WESTERN PLEASURE HORSES -  
INTERMEDIATE  
L063040 WESTERN PLEASURE HORSES – SENIOR  
L063045 WORKING PLEASURE HORSES – JUNIOR  
L063050 WORKING PLEASURE HORSES –  
INTERMEDIATE  
L063055 WORKING PLEASURE HORSES – SENIOR

L063060 RANCH HORSE PLEASURE – JUNIOR  
L063065 RANCH HORSE PLEASURE – INTERMEDIATE  
L063070 RANCH HORSE PLEASURE – SENIOR  
L063080 WALK TROT – JUNIOR  
L063081 WALK TROT – INTERMEDIATE  
L063082 WALK TROT – SENIOR

### **Reining Classes**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50

#### **Class ID:**

L064010 REINING – JUNIOR  
L064020 REINING – INTERMEDIATE  
L064030 REINING – SENIOR

### **Trail Classes**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50

#### **Class ID:**

L065010 TRAIL – JUNIOR  
L065020 TRAIL – INTERMEDIATE  
L065030 TRAIL – SENIOR

### **Timed Events**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50

#### **Class ID:**

L066010 POLE BENDING – JUNIOR  
L066015 POLE BENDING – INTERMEDIATE  
L066020 POLE BENDING – SENIOR  
L066025 BARREL RACE – JUNIOR  
L066030 BARREL RACE – INTERMEDIATE  
L066035 BARREL RACE – SENIOR  
L066040 STAKE RACE – JUNIOR  
L066045 STAKE RACE – INTERMEDIATE  
L066050 STAKE RACE – SENIOR  
L066055 KEYHOLE – JUNIOR  
L066060 KEYHOLE – INTERMEDIATE  
L066065 KEYHOLE – SENIOR

### **Therapeutic Horse Event**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50

#### **Rules:**

- A. Only riders and volunteers will be allowed in the arena during competition.
- B. Horses used must be those provided by a qualified hippotherapy or therapeutic riding program in Adams County, no other horses will be allowed.
- C. Dress Code: ALL riders should wear 4-H Horse Show attire

- OR an Adams County 4-H Shirt. Riders must wear approved, properly fitted helmets, long pants or jeans and shoes or boots. No sandals or shorts will be allowed.
- D. Gate control will be provided by a trained volunteer.
  - E. Riders will be judged on the following: 1) Safety procedures, 2) Mount and dismount, 3) Balance and posture while mounted, 4) Completion of exercise as instructed, 5) Control of self and horse and 6) Focus on instructor
  - F. Exercise list will be provided the day of competition

**Class ID:**

L068901 ASSISTED RIDING

L068902 MINIMAL ASSISTANCE RIDING

## POULTRY

**General Poultry Rules:**

- A. Limit of eight entries by one exhibitor (six Poultry entries and two Market Broiler entries). Not more than two entries per class. If you are entering 2 animals in one class, this class number and entry must be listed on your pre-entry sheet twice. Market Broiler entries are limited to two entries per 4-H'er.
- B. All classes in poultry must be pre-entered. On animal Entry Day, if an exhibit is in the wrong class, they will be transferred to the final correct class with no penalty.
- C. Late entries will be lowered one ribbon placing.
- D. **New in 2016** – Families must have a Premise ID on file at the Adams County Extension Office. If a family does not have a Premise ID their animals will be unable to participate in the 4-H auction.
- E. **Showmanship is required. Showmanship is optional for youth showing Market Broilers and in Other Fowl Classes.** Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.
- F. Cocks are male birds over one year of age. Hens are female birds over one year of age. Young birds are under one year of age. Superintendent has final decision on class or sex of entry.
- G. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
- H. **Market Broilers Release Time**: except for the Grand and Reserve Champions all market broilers will be released after the Market Broiler Show when the Poultry Superintendent makes the proper announcement. Birds removed before the appropriate release time will forfeit their premium money for their Market Broiler entry unless

- prior written approval was given by the superintendent.
- I. Poultry must be removed from fairgrounds between 7:30 PM – 9:30 PM on Sunday, July 24th.
  - J. “TRIO” Classes – may NOT use the same birds that are shown in the Single bird classes. Will not be considered for grand and reserve champion.
  - K. All Grand & Reserve Champions must be a Purple ribbon winner (may not pertain to the Special Awards).
  - L. Grand & Reserve Champion rosettes will be awarded for all Divisions in each class except for Standard Trio Class, Standard Production Trio, Bantam Trio Class and Pair of Pigeons.
  - M. Grand & Reserve Champion rosettes will also be awarded for Market Broilers Division.
  - N. Poultry Judging Contest premiums for Adams County are based on the participation and results at the South Central Poultry Judging Contest. See “Judging Contests” section for classes.
  - O. Exhibitors are expected to clean up after their animals regardless of whether they are housed in a stall or are brought in for the day of a show.
  - P. **Quality Assurance training is required** for all exhibitors in Beef, Sheep, Swine, Dairy, Dairy Goats, Meat Goats, **Poultry** and Rabbits. All youth who wish to exhibit any of these species must complete Quality Assurance requirements by the appropriate deadline date; see “Deadlines, Dates and Identifications”.
  - Q. General Poultry Health – Poultry should be free of mites, lice and other parasites prior to entry.
  - R. **Vet Check** – On livestock entry day, a Vet, Vet Tech or other qualified animal health provider will check poultry and rabbits as exhibitors are unloading at the fair, if any animal shows signs of external parasites and/or a communicable disease, they will be excluded from showing and must be removed from the fairgrounds.
  - S. **Animals should be treated humanely.** The use of showing and /or handling practices that may be considered objectionable or abusive, such as striking, slapping, choking or continuous lifting of the animal by the neck and or the collar, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.
  - T. **Educational Displays for Animal Exhibits:** Any 4-Her exhibiting an animal may enter a poster in class L900103.
  - U. **Clover Kid Poultry Exhibition** - See Rules in Clover Kids section

## **Poultry Showmanship**

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00

### **Rules:**

- A. **Showmanship is required. Showmanship is optional for youth showing Market Broilers and in Other Fowl Classes. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**
- B. All participants will receive ribbons.
- C. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see "4-H Age Divisions".
- D. Information on Poultry showmanship is found in *Selecting and Grooming a 4-H Exhibition Poultry (4-H 191)* and videocassettes on Poultry Showmanship. Both are available from the Extension Office.
- E. Top purple exhibitor in Senior Poultry Showmanship, Intermediate Poultry Showmanship, and Junior Poultry Showmanship will receive a trophy.
- F. **Clover Kid Poultry Exhibition** - See Rules in Clover Kids section

### **Class ID:**

L070009 SENIOR POULTRY SHOWMANSHIP  
L070010 INTERMEDIATE POULTRY SHOWMANSHIP  
L070911 JUNIOR POULTRY SHOWMANSHIP  
L070950 CLOVER KID POULTRY EXHIBITION

## **Poultry – Standard**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

### **Class ID:**

L071001 STANDARD PULLET  
L071002 STANDARD HEN  
L071003 STANDARD COCKEREL  
L071004 STANDARD COCK  
L071901 STANDARD TRIO CLASS – (2 Pullets and a Cockerel) – Will not be considered for grand or reserve champion  
L071902 STANDARD PRODUCTION TRIO – (3 laying hens) – Will not be considered for grand or reserve champion.

## **Poultry – Bantams**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

### **Class ID:**

L072001 BANTAM PULLET  
L072002 BANTAM HEN

- L072003 BANTAM COCKEREL
- L072004 BANTAM COCK
- L072901 BANTAM TRIO CLASS – (2 Pullets and a Cockerel) – Will not be considered for grand or reserve champion.

### **Other Fowl – Pigeons**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

#### **Class ID:**

- L073010 SINGLE PIGEON BIRD
- L073901 PAIR OF PIGEONS – (Cannot be the same birds as in the Single Bird Classes) Will not be considered for grand or reserve champion

### **Other Fowl – Goose**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

#### **Class ID:**

- L074001 YOUNG GOOSE
- L074002 OLD GOOSE
- L074003 YOUNG GANDER
- L074004 OLD GANDER

### **Other Fowl – Ducks**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

#### **Class ID:**

- L075001 YOUNG DUCK
- L075002 OLD DUCK
- L075003 YOUNG DRAKE
- L075004 OLD DRAKE

### **Other Fowl – Bantam Ducks**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

#### **Class ID:**

- L076001 YOUNG DUCK
- L076002 OLD DUCK
- L076003 YOUNG DRAKE
- L076004 OLD DRAKE

### **Other Fowl – Turkey**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

#### **Class ID:**

- L077001 YOUNG HEN
- L077002 OLD HEN
- L077003 YOUNG TOM
- L077004 OLD TOM

## **Market Broilers**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

### **Rules:**

- A. Entry Limit: 2 pens of Market Broilers per exhibitor.
- B. Each pen of three birds must weigh a minimum of eleven pounds with no maximum weight and should be as uniform in size and type as possible.
- C. An individual weight will be needed for the judge.
- D. Birds in this class can sell as pen of three at the 4-H Livestock Auction.
- E. All of the birds will come from the same hatch and will need to be ordered and picked up at the Adams County Extension Office.
- F. Final weight will be entry weight at County Fair.
- G. **Showmanship is optional for youth showing Market Broilers.**

### **Class ID:**

L078001 MARKET BROILERS – PEN ONE of three birds

L078002 MARKET BROILERS –PEN TWO of three birds

## **Poultry Special Awards**

### **Heaviest Market Broiler Contest Rules:**

- 1. Final weight will be entry weight at County Fair.
- 2. One entry per exhibitor (must come from 4-H flock).
- 3. Minimum weight 6.5 pounds.
- 4. Show is for fun only – No ribbons or premiums will be given.
- 5. All birds except the winners will go home.
- 6. Winner will receive a trophy.
- 7. Bird may be in Pen of Three or may be an extra bird from 4-H flock.

## **Poultry Skillathon Contest**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, CK

### **General Rules:**

- A. All 4-H members are eligible to participate in judging, skill and identification contests regardless of project enrollment.
- B. While a contest is in progress, a contestant shall not communicate with others, except as directed by the Superintendent of the contest. Participants will be informed of regulations at the beginning of each contest.
- C. Limit to one entry.
- D. Poultry Skillathon Contest will be conducted at the same time as the Poultry Show.
- E. The records tabulated and submitted by the Superintendent and subsequently announced shall be final.
- F. See “Judging Contests” section for classes.

## RABBITS

**NOTE: Due to the Rabbit show being on Wednesday, we need the Breed of the rabbit on your Pre-Entry form.**

### **General Rabbit Rules:**

- A. 4-H'ers will be allowed to enter three entries in rabbits (not more than two entries per class) plus one doe and litter, for a total of four entries. If you are entering 2 animals in one class, this class number and entry must be listed on your pre-entry sheet twice.
- B. ALL rabbit classes must be pre-entered. On animal Entry Day, if an exhibit is in the wrong class, they will be transferred to the final correct class with no penalty.
- C. **Showmanship is required.** Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.
- D. Late entries will be lowered one ribbon placing.
- E. Rabbits must be entered between **3:00 PM and 7:00 PM** on the animal Entry Day. Superintendent's approval is needed to cage rabbits prior to normal entry times.
- F. Rabbits must be removed from fairgrounds between 7:30 PM – 9:30 PM on Sunday, July 24th.
- G. Rabbits should be entered into correct Purebred Classes and Pet Classes. Any rabbit that does not meet recognizable standards as Purebred will fall into the Pet category. This will affect a class change not a Champion and Reserve Champion change.
- H. **Purebred Rabbits List:** American, American Chinchilla, American Fuzzy Lop, American Sable, Belgian Hare, Beveren, Britannia Petite, Californian, Champagne D'Argent, Checkered Giant, Cinnamon, Crème D'Argent, Dutch, Dwarf Hotot, English Angora, English Lop, English Spot, Flemish Giant, Florida White, French Angora, French Lop, Giant Angora, Giant Chinchilla, Harlequin, Havana, Himalayan, Holland Lop, Jersey Woolie, Lilac, Lionhead, Mini Lop, Mini Rex, Netherland Dwarf, New Zealand, Palomino, Polish, Rex, Rhinelander, Satin, Satin Angora, Silver, Silver Fox, Silver Marten, Standard Chinchilla, Tan.
- I. If there are 5 or more rabbits of one breed, they will be judged as a separate breed division.
- J. Best of breed ribbons will be awarded when breeds are judged separately.
- K. Junior rabbits will be from 0 months to 6 months of age and Senior rabbits are those over 6 months of age.
- L. Doe and Litter – requires the kits must be nursing and must have their eyes open.
- M. Doe and Litter – Check in with show superintendent prior to rabbit show and release them following the show. If doe

- and litter are not remaining on fairgrounds, superintendent must be told during the Tuesday Rabbit Check-in time.
- N. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
  - O. All Grand & Reserve Champions must be a Purple ribbon winner (may not pertain to the Special Awards).
  - P. Exhibitors are expected to clean up after their animals regardless of whether they are housed in a stall or are brought in for the day of a show.
  - Q. **Quality Assurance training is required** for all exhibitors in Beef, Sheep, Swine, Dairy, Dairy Goats, Meat Goats, Poultry and **Rabbits**. All youth who wish to exhibit any of these species must complete Quality Assurance requirements by the appropriate deadline date; see “Deadlines, Dates and Identifications”.
  - R. **Vet Check** – On livestock entry day, a Vet, Vet Tech or other qualified animal health provider will check poultry and rabbits as exhibitors are unloading at the fair, if any animal shows signs of external parasites and/or a communicable disease, they will be excluded from showing and must be removed from the fairgrounds.
  - S. **Animals should be treated humanely**. The use of showing and /or handling practices that may be considered objectionable or abusive, such as striking, slapping, choking or continuous lifting of the animal by the neck and or the collar, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.
  - T. **Educational Displays for Animal Exhibits**: Any 4-Her exhibiting an animal may enter a poster in class L900104
  - U. **Clover Kid Poultry Exhibition** - See Rules in Clover Kids section.

## **Rabbit Showmanship**

Premiums: P – 10.00, B – 8.00, R – 6.00, W – 5.00

### **Rules:**

- A. **Showmanship is required. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**
- B. The pre-entered showmanship participant may use any shown rabbit they choose, so long as it was raised, trained and shown in the current 4-H year by the 4-H'er.
- C. Judging is based on grooming and training of the rabbit, the appearance and behavior of the exhibitor and how well the exhibitor vocally presents and explains the merits of the

- rabbit to the judge.
- D. The excellence of the rabbit is not considered in scoring.
  - E. The judge may or may not ask questions of the exhibitor at the close of the routine.
  - F. Information on rabbit showmanship is found in *Rabbits, Rabbits, Rabbits (4-H 339)* or (Florida's *Rabbits, Rabbits, Rabbits* <http://edis.ifas.ufl.edu/pdf/files/4H/4H04300.pdf> ) and videocassette, 40-VC-16, *Rabbit Showmanship*. All are available from the Extension Office.
  - G. Maximum length of showmanship presentations is 4 minutes. Exhibitors will be timed.
  - H. All participants will receive ribbons.
  - I. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see "4-H Age Divisions"
  - J. **Clover Kid Poultry Exhibition** - See Rules in Clover Kids section.
  - K. Top purple exhibitor in the Senior Rabbit Showmanship, Intermediate Rabbit Showmanship, and Junior Rabbit Showmanship will receive a trophy.

**Class ID:**

- L080009 SENIOR RABBIT SHOWMANSHIP
- L080010 INTERMEDIATE RABBIT SHOWMANSHIP
- L080911 JUNIOR RABBIT SHOWMANSHIP
- L080950 CLOVER KID RABBIT EXHIBITION

**Pet Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

**Class ID:**

- L081001 SENIOR BUCK PET RABBIT
- L081002 SENIOR DOE PET RABBIT
- L081003 JUNIOR BUCK PET RABBIT
- L081004 JUNIOR DOE PET RABBIT
- L081005 DOE & LITTER PET RABBIT

**General Purebred Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

**Note: If your Purebred division is not listed below, enter your rabbit here and list the breed on the pre-entry form  
If 5 of the same purebred rabbits are pre-entered a separate division will be created for that breed.**

**Class ID:**

- L082001 SENIOR BUCK - GENERAL PUREBRED
- L082002 SENIOR DOE - GENERAL PUREBRED
- L082003 JUNIOR BUCK - GENERAL PUREBRED
- L082004 JUNIOR DOE - GENERAL PUREBRED
- L082005 DOE & LITTER - GENERAL PUREBRED

### **Mini Lop Purebred Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

#### **Class ID:**

L083001 SENIOR BUCK - MINI LOP PUREBRED  
L083002 SENIOR DOE - MINI LOP PUREBRED  
L083003 JUNIOR BUCK - MINI LOP PUREBRED  
L083004 JUNIOR DOE - MINI LOP PUREBRED  
L083005 DOE & LITTER - MINI LOP PUREBRED

### **Holland Lop Purebred Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

#### **Class ID:**

L084001 SENIOR BUCK - HOLLAND LOP PUREBRED  
L084002 SENIOR DOE - HOLLAND LOP PUREBRED  
L084003 JUNIOR BUCK - HOLLAND LOP PUREBRED  
L084004 JUNIOR DOE - HOLLAND LOP PUREBRED  
L084005 DOE & LITTER - HOLLAND LOP PUREBRED

### **Polish Purebred Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

#### **Class ID:**

L085001 SENIOR BUCK - POLISH PUREBRED  
L085002 SENIOR DOE - POLISH PUREBRED  
L085003 JUNIOR BUCK - POLISH PUREBRED  
L085004 JUNIOR DOE - POLISH PUREBRED  
L085005 DOE & LITTER - POLISH PUREBRED

### **Mini Rex Purebred Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

#### **Class ID:**

L086001 SENIOR BUCK - MINI REX PUREBRED  
L086002 SENIOR DOE - MINI REX PUREBRED  
L086003 JUNIOR BUCK - MINI REX PUREBRED  
L086004 JUNIOR DOE - MINI REX PUREBRED  
L086005 DOE & LITTER - MINI REX PUREBRED

### **Standard Rex Purebred Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

#### **Class ID:**

L087001 SENIOR BUCK - STANDARD REX PUREBRED  
L087002 SENIOR DOE - STANDARD REX PUREBRED  
L087003 JUNIOR BUCK - STANDARD REX PUREBRED  
L087004 JUNIOR DOE - STANDARD REX PUREBRED  
L087005 DOE & LITTER - STANDARD REX PUREBRED

## **Netherland Dwarf Purebred Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

### **Class ID:**

L088001 SENIOR BUCK - NETHERLAND DWARF  
L088002 SENIOR DOE - NETHERLAND DWARF  
L088003 JUNIOR BUCK - NETHERLAND DWARF  
L088004 JUNIOR DOE - NETHERLAND DWARF  
L088005 DOE & LITTER - NETHERLAND DWARF

## **Satin Purebred Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

### **Class ID:**

L089001 SENIOR BUCK - SATIN PUREBRED  
L089002 SENIOR DOE - SATIN PUREBRED  
L089003 JUNIOR BUCK - SATIN PUREBRED  
L089004 JUNIOR DOE - SATIN PUREBRED  
L089005 DOE & LITTER - SATIN PUREBRED

## **New Zealand Purebred Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

### **Class ID:**

L090001 SENIOR BUCK - NEW ZEALAND PUREBRED  
L090002 SENIOR DOE - NEW ZEALAND PUREBRED  
L090003 JUNIOR BUCK - NEW ZEALAND PUREBRED  
L090004 JUNIOR DOE - NEW ZEALAND PUREBRED  
L090005 DOE & LITTER - NEW ZEALAND PUREBRED

## **Lionhead Purebred Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

### **Class ID:**

L092001 SENIOR BUCK - LIONHEAD PUREBRED  
L092002 SENIOR DOE - LIONHEAD PUREBRED  
L092003 JUNIOR BUCK - LIONHEAD PUREBRED  
L092004 JUNIOR DOE - LIONHEAD PUREBRED  
L092005 DOE & LITTER - LIONHEAD PUREBRED

## **Rabbit Skillathon Contest**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, CK

### **General Rules:**

- A. All 4-H members are eligible to participate in judging, skill and identification contests regardless of project enrollment.
- B. While a contest is in progress, a contestant shall not communicate with others, except as directed by the

- Superintendent of the contest. Participants will be informed of regulations at the beginning of each contest.
- C. Limit to one entry.
  - D. Rabbit Skillathon Contest will be conducted at the same time as the Rabbit Show.
  - E. The records tabulated and submitted by the Superintendent and subsequently announced shall be final.
  - F. See “Judging Contests” section for classes.

## DOGS

### General Dog Rules:

- A. Entry Limits – County Fair not more than five entries (Limits: 2 Obedience, 1 Showmanship, 1 Rally, 2 Agility) per exhibitor.
- B. First year handlers and dogs being shown for the first time should show in Beginning Novice A. Handlers and/or dogs that have at least one year of experience showing should be in Beginning Novice B.
- C. Advancement in obedience and agility classes – Follow rules in *Nebraska 4-H Dog Show Guidelines* 4-H 420: <http://go.unl.edu/4h420> . A youth will move up to a ‘transition year’ after they receive two purple ribbons in a specific class at county or state level competition. Youth will finish their 4-H year at the same level if the second purple ribbon occurs in the middle of their 4-H year. Youth do not have to move up in the middle of a 4-H year. Youth will then have the option to stay in their current class for one additional year called the ‘transition year’. During the transition year, youth will practice the more advanced class (gaining skills such as off the leash work) but may compete in their same level. Youth may advance up to the next level more quickly with advice/assistance from a leader and parent to help evaluate skill and readiness of youth and dog. This may especially occur if the youth has had previous dog handling experiences.
- D. Official show attire rules apply for the Dog Show - See “4-H Show Rules and Regulations” Rule #12.
- E. All dogs must be pre-entered by the appropriate deadline date, (see “Deadlines, Dates and Identifications”), and be checked in by the superintendent prior to the show start time. Otherwise, they will be considered late entries and will be lowered one ribbon placing.
- F. **Showmanship is optional in 2016.**
- G. Superintendent decisions with regard to type or breed will be made as per Livestock Committee approval.
- H. Dogs are to be on the grounds only for the show. When not in the ring, dogs must be on leashes.
- I. Only dogs being shown are allowed in the show waiting area.

- J. Age of Dog – A dog that is exhibited at the fair must be 6 months or older. Agility dogs must be 18 months or older to participate in competition.
- K. Cleanup shall be the EXHIBITOR’S RESPONSIBILITY and includes all areas while on the show site. Dogs should use the designated dog run area. Exhibitors are expected to clean up after their animals regardless of whether they are housed in a stall or are brought in for the day of a show.
- L. Procedures described in current *Nebraska 4-H Dog Show Guidelines* will be followed in the 4-H Dog Show.
- M. Immunizations – All dogs must be immunized for Rabies, Distemper, Parvovirus, Infectious Canine Hepatitis and Bordetella vaccinations; also a Coronavirus vaccination for dogs 6 months or younger. Current NE/Extension Vaccination form signed by the veterinarian or by including vaccination labels on a vaccination record form which is signed by the person who gave the vaccinations. Only the veterinarian may give the Rabies vaccination. The Vaccination Record Form (SF263) must document all vaccinations within 1 year or 3 years depending on the vaccine given. All required vaccinations must be given within 1 to 3 years of the show date based on label guidelines. Explanation: Some vaccinations are viable for one year according to their label. It is not acceptable nor allowed to vaccinate a dog with a 1 year vaccine and plan to have it in effect for 3 years. Signed vaccination record forms must be in the Extension Office by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Records received via fax will not be accepted.
- N. Ownership: Handlers using a dog other than their own or immediate family will sign an affidavit with the owner recognizing permission to use the animal. NOTE: State Fair requires the dog to reside with the exhibitor or be cared for by the exhibitor for the majority of the year.
- O. ID’ing Dogs: The ID is a copy of Current NE/Extension Vaccination form signed by the veterinarian or by including vaccination labels on a vaccination record form which is signed by the person who gave the vaccinations. Exhibitors may ID multiple dogs to ensure they have an alternate animal to show in case of negative unforeseen circumstances. Records received via fax will not be accepted.
- P. Disqualified Dogs – Female dogs in season will not be permitted to show. Lamé or crippled dogs will not be permitted to show. Overly aggressive dogs may be disqualified at the discretion of the judge or superintendent. Any dog that bites a person or another dog will be disqualified.
- Q. Baiting – Baiting with food or a toy is not permitted. Violators will be lowered one ribbon placing. Handlers may

- use baiting action without food or toys in showmanship.
- R. Substitution – A dog may be substituted for showmanship only, if it is injured or dies following the entry deadline. A substitute can be selected from the exhibitor's household family or from the household where the originally entered dog resides. Dog(s) may be substituted only if a dog superintendent is directly consulted prior to show day.
  - S. No substitution will be allowed in any of the Obedience classes.
  - T. Top purple exhibitors in **Dog Obedience** [Beginning Novice A, Beginning Novice B, Novice, Graduate Novice, Advanced Graduate Novice, and Advanced (Open/Utility)] and **Dog Agility** [Levels 1, 2, 3, 4 and 5] will each receive a trophy. **Rally** [Levels Beginning, 1, 2, 3] will each receive a Rosette.
  - U. All Grand & Reserve Champions must be a Purple ribbon winner (may not pertain to the Special Awards).
  - V. Dog Skillathon Contest will be conducted at the same time as the Dog Show. Open to all current 4-H members. See Judging Contests section for classes.
  - W. Dog Agility will follow the current *Nebraska 4-H Dog Show Guidelines*.
  - X. **Animals should be treated humanely.** The use of showing and /or handling practices that may be considered objectionable or abusive, such as striking, slapping, choking or continuous lifting of the animal by the neck and or the collar, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.
  - Y. **Clover Kids Dog Obedience Exhibition** – See Rules in Clover Kid Section
  - Z. **State Fair** – Only 4-H'ers 10 years or older eligible to exhibit and requires the dog to reside with the exhibitor or be cared for by the exhibitor for the majority of the year. Number of Entries: Youth may enter one showmanship class, two agility classes (using different dogs and in different level of classes), and two obedience classes (using different dogs and in different level of classes).

## **Dog Showmanship**

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00

### **Rules:**

- A. **Showmanship is optional in 2016.**
- B. All participants will receive ribbons.
- C. See General Dog Rules for further guidelines.
- D. Age Divisions will be determined by the 4-H'ers age before

- January 1 of the current year, see “4-H Age Divisions”.
- E. Top purple exhibitor in Senior Dog Showmanship, Intermediate Dog Showmanship, and Junior Dog Showmanship will receive a rosette ribbon.

**Class ID:**

- L700009 SENIOR DOG SHOWMANSHIP  
L700010 INTERMEDIATE DOG SHOWMANSHIP  
L700911 JUNIOR DOG SHOWMANSHIP

**Dog Obedience**

Premiums: P – 10.00, B – 9.00, R – 8.00, W – 7.00, CK

**Class ID:**

- L701010 BEGINNING NOVICE A – Handler and the dog being shown are both in their first year of county, state 4-H, or any other dog show experience. Dog being shown may not have completed an AKC "leg" toward a "CD" degree. 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.
- L701020 BEGINNING NOVICE B – Handler and/or dog has at least one year of experience showing. 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.
- L701030 NOVICE – Dogs must heel on leash; heel free including figure 8; stand for examination off leash, come on recall off leash, long sit for one minute off leash and long down for three minutes off leash.
- L701040 GRADUATE NOVICE – Dogs 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.
- L701045 ADVANCED GRADUATE NOVICE – heel on leash and figure 8 (off leash), drop on recall, dumbbell recall, recall over high jump, recall over broad jump, and long down for five minutes.
- L701050 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 three minutes and long down for five minutes, both with handler out of sight. Refer to *NE 4-H Dog Shows Guidelines* 4-H 420 for jump heights/distances.

- L701055 GRADUATE OPEN – signal exercise, scent discrimination, directed retrieve, moving stand and examination, go out, and directed jumping.
- L701060 UTILITY – The dog will perform five exercises; the signal exercise; the scent discrimination exercise with leather and metal objects; the directed retrieve; moving stand and examination; directed jumping. Exhibitors must supply their own scent articles and gloves for the directed retrieve.
- L701950 CLOVER KIDS DOG OBEDIENCE EXHIBITION – Clover Kids will demonstrate how they work with their dogs during dog training classes.

## **Dog Agility**

Premiums: P – 10.00, B – 9.00, R – 8.00, W – 7.00

### **General Rules:**

- A. General reference is the current *Nebraska 4-H Dog Show Guidelines*.
- B. All dogs must wear a flat collar. No other type is allowed.
- C. Each dog may be exhibited by only one handler in agility competition.
- D. Dogs must be 18 months or older at fair time.
- E. Withers heights of all agility dogs must be included with their advanced entries.
- F. All obstacles are spaced 15 feet to 18 feet apart.
- G. Handlers should wear tennis shoes or shoes with no-skid soles.
- H. No baiting, toys or training devices are allowed on the course during competition.
- I. A 4-foot to 6-foot leash should be used for Level 1 and Level 2.
- J. Agility eligibility: Dogs and handlers should have received at least a red ribbon in at least Beginning Novice A Obedience competition at a previous County Fair.
- K. Obstacles descriptions can be found in the Agility section of the current *Nebraska 4-H Dog Show Guidelines*.
- L. Judges determine the arrangements of the obstacles on the course. Obstacles in course should be numbered to note the obstacle order for the course. Course maps will be made available and posted at time of show registration in designated area(s).
- M. Agility Jump heights – measure dogs at withers to determine jump height:
  - Dogs 11 inches or less – 4”
  - Dogs over 11 inches up to and including 14 inches – 8”
  - Dogs over 14 inches up to and including 18 inches – 12”
  - Dogs over 18 inches – 16”

**Class ID:**

- L702010 LEVEL 1 – The course will consist of 6 obstacles - 3 bar jumps which have two bars each, short dog walk, pause box or table, and tunnel (open). Dog and handler are in their first year of agility. The course is set in a circle and must be run on leash. Competitors will score faults for a tight leash.
- L702020 LEVEL 2 – The course will consist of 10 obstacles – several bar jumps which have two bars each, short dog walk, pause box or table, tunnel (open), chute (collapsed or closed tunnel), solid panel jump and tire jump (hoop jump). Dogs must be run on leash.
- L702030 LEVEL 3 – The course will consist of 10 obstacles - same obstacles as Level 2 but dogs run off leash for Level 3.
- L702040 LEVEL 4 – The course will consist of at least 13 obstacles - bar jump which has one bar each, bar jump which has two bars each, tall dog walk, pause box or table, tunnel (open), chute (collapsed or closed tunnel), solid panel jump, teeter totter (seesaw), weave poles (single set with 6 poles), and tire jump (hoop jump). Dogs must be run off leash.
- L702050 LEVEL 5 – 15 to 20 of any of the following obstacles such as: bar jump which has one bar each, bar jump which has two bars each, tall dog walk, pause box or table, tunnel (open), chute (collapsed or closed tunnel), solid panel jump, A-frame short, A-frame tall, teeter totter (seesaw), weave poles (single set with 6 poles), weave poles (double set with 12 poles), and tire jump (hoop jump) broad jump, dump jump, triple bar jump, swing bridge, crawl, etc. .Number of obstacles used for a course will depend on ring size and available equipment at show site. Course layout may include more advanced handling techniques. Dogs must be run off leash.

**Dog Rally Obedience – County Only**

Premiums: P – 10.00, B –9.00, R –8.00, W – 7.00

**General Rules:**

- G. A handler will heel their dog through a course of instructions that are posted on small signs. The team will move from sign to sign and perform the exercises indicated by the sign at each location.
- H. Signs may be duplicated and used more than one time to create a course.
- I. Although every course will have many of the same exercises, the sequence of those exercises in the course design may vary.

- J. Judges determine the arrangements of the exercise signs on the course. The signs in the course should be numbered to note the order for the course. Course maps will be made available and posted at time of show registration in designated area(s).
- K. At the start sign, the judge gives permission to start the course and then the dog and handler go through the course. The judge will say “Are you ready?” followed by “Forward.” No other directives are given.
- L. Handlers are allowed to encourage their dogs during the course.

**Class ID:**

- L703010 BEGINNING RALLY– dog is on leash and there are 5 to 10 stations. Beginning Rally signs included: halt sit, halt down dog, right turn, left turn, about turn right, slow pace, fast pace, and normal pace.
- L703020 RALLY 1 – Dog is on leash and there are 10 to 15 stations.
- L703030 RALLY 2 – Dog is off leash and there are 12 – 17 stations.
- L703040 RALLY 3 – Dog is off leash and there are 15 to 20 stations.

**Dog Skillathon Contest**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, CK

**General Rules:**

- G. All 4-H members are eligible to participate in judging, skill and identification contests regardless of project enrollment.
- H. While a contest is in progress, a contestant shall not communicate with others, except as directed by the Superintendent of the contest. Participants will be informed of regulations at the beginning of each contest.
- I. The judging contest will include:
  - 1) Breed Identification covering all breeds as set forth in American Kennel Club Book.
  - 2) Questions on breed confirmation on a specific breed.
  - 3) Questions will come from the 4-H Dog Manuals.
- J. Limit to one entry.
- K. Dog Skillathon Contest will be conducted at the same time as the Dog Show.
- L. The records tabulated and submitted by the Superintendent and subsequently announced shall be final.
- M. See “Judging Contests” section for classes.

# CATS

## General Cat Rules:

- A. Entry Limit – Not more than three entries by one exhibitor and no more than two entries per class. If you are entering 2 animals in one class, this class number and entry must be listed on your pre-entry sheet twice.
- B. 4-H'er must be enrolled in the Cat project.
- C. ALL classes must be pre-entered by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Late entries will result in lowering of one ribbon placing.
- D. ID'ing CATS: The ID is a current NE State Cat/Ferret Vaccination form signed by the veterinarian or by the person administering vaccinations. Exhibitors may ID multiple cats to ensure they have an alternate animal to show in case of negative unforeseen circumstances. Current vaccination form must be in the Extension Office by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Records received via fax will not be accepted.
- E. The entries in the Cat show are not judged according to breed standards.
- F. **Showmanship is required.** Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.
- G. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
- H. **Animals should be treated humanely.** The use of showing and /or handling practices that may be considered objectionable or abusive, such as striking, slapping, choking or continuous lifting of the animal by the neck and or the collar, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.
- I. Cats that cannot be safely removed from carriers or cages for judging will be disqualified from both Cat and Cat Showmanship classes.
- J. ALL CATS MUST BE SHOWN ON A LEASH.
- K. Disqualifications: Unmanageable cats will be disqualified at the discretion of the judge or superintendent.
- L. Official show attire rules apply for Cat Show - See “4-H Show Rules and Regulations” Rule #12.
- M. Kittens must be at least 6 months old to be eligible to be shown.
- N. Cat Health – Cats should be free of fleas, ticks, ear mites, ring-worms, other parasites and infectious diseases.

- O. Immunizations – All cats **must** be current on Rabies, Distemper, Panleucopenia, viral Rhinotracheitis, Calicivirus vaccinations and a current Feline Leukemia vaccination or have a negative test for feline leukemia in the previous 180 days. Kittens should have Distemper shots at weaning and Rabies shots at 6 months of age. Exhibitors must use the NE State Cat/Ferret vaccination record form signed by the veterinarian or by including vaccination labels and signed by the person administering vaccinations. A rabies vaccination is federally mandated to be given by a Certified Veterinarian ONLY. This must be current and that the veterinarian must sign for Rabies vaccinations.
- P. All cats must be checked in by the superintendent prior to the show start time. Otherwise, they will be considered late entries and will be lowered one ribbon placing.
- Q. If the cat is not declawed, the claws must be clipped. This will be a point of judging during competition. No expectant or nursing mother cats may enter.
- R. Rosettes will be awarded to Overall Grand & Reserve Champion cats.
- S. All Grand & Reserve Champions must be a Purple ribbon winner (may not pertain to the Special Awards).
- T. Clean Up – Exhibitors are expected to clean up after their animals regardless, this includes all areas while on the show site.

## Cat Showmanship

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00

### Rules:

- A. **Showmanship is required. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**
- B. All participants will receive ribbons.
- C. Cat Showmanship will be judged based on animal preparation, animal handling, cage preparation, and knowledge of cat biology and care. Contact the Extension Office for Cat Showmanship guidelines.
- D. Age divisions will be determined by the 4-H'ers age before January 1 of the current year, see “4-H Age Divisions”.
- E. Top purple exhibitor in Senior Cat Showmanship, Intermediate Cat Showmanship, and Junior Cat Showmanship will receive a trophy.
- F. State Fair – Only 4-H'ers 10 years or older eligible to exhibit.

### Class ID:

L690009 SENIOR CAT SHOWMANSHIP

L690010 INTERMEDIATE CAT SHOWMANSHIP

### Cat Classes

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

#### Class ID:

L691020 FEMALE UNDER 1 YEAR

L691025 FEMALE OVER 1 YEAR

L691030 MALE UNDER 1 YEAR

L691035 MALE OVER 1 YEAR

## SMALL ANIMALS

### General Small Animal Rules:

- A. Entry Limit - maximum of three small animal entries by one exhibitor - no more than two entries per class.
- B. If you are entering 2 animals in one class, this class number and entry must be listed on your pre-entry sheet twice.
- C. All Small Animals Exhibits must be pre-entered by the appropriate deadline date; see “Deadlines, Dates and Identifications”, and inform the Extension Office about the type of animal (pet) to be shown.
- D. **Showmanship is required. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**
- E. Exhibit will be evaluated based on knowledge, interview, health of animal and cage appropriate housing.
- F. Age of Animals: All small animal mammals must be weaned prior to the show. Minimum age of animals to be shown:
  - 1) Ferrets: 4 months
  - 2) Chinchillas: 7 weeks
  - 3) Guinea pigs: 4 weeks
  - 4) Gerbils, Hamsters, Mice, Rats: 4 weeks
  - 5) Hedgehogs: 5 weeks
- G. Immunizations: Ferrets must be vaccinated for Rabies and only a Veterinarian can give a Rabies vaccination.
- H. ID'ing FERRETS: The ID is a NE/Extension vaccination form signed by the veterinarian. Exhibitors may ID multiple ferrets to ensure they have an alternate animal to show in case of negative unforeseen circumstances. Current vaccination form must be in the Extension Office by the appropriate deadline date; see “Deadlines, Dates and Identifications”. Records received via fax will not be accepted.
- I. Animals showing signs of sickness, illness, diseases or parasites will be disqualified.

- J. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
- K. Cleanup shall be the EXHIBITOR'S RESPONSIBILITY. This includes all areas while on the show site. Exhibitors are expected to clean up after their animals regardless of whether they are housed in a stall or are brought in for the day of a show.
- L. Show Attire – Official 4-H dress rules apply to all Small Animal exhibitors; see “4-H Show Rules and Regulations” # 12.
- M. Exhibits need to be checked in by the superintendent prior to the show start time. Otherwise, they will be considered late entries and will be lowered one ribbon placing.
- N. **Animals should be treated humanely.** The use of showing and /or handling practices that may be considered objectionable or abusive, such as striking, slapping, choking or continuous lifting of the animal by the neck and or the collar, are not acceptable. The use of such practices will result in lowering of a ribbon placing on the first warning the second time it happens will lead to disqualification. This applies to the exhibitor – if they break this rule it applies to other classes in the same species.
- O. Rosettes will be awarded for Grand Champion Small Animal and Reserve Champion Small Animal.
- P. All Grand & Reserve Champions must be a Purple ribbon winner (may not pertain to the Special Awards)

### **Small Animal Showmanship**

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00

#### **Rules:**

- A. **Showmanship is required. Penalty – all monies or premium in that species would be forfeited if the youth is not excused from showmanship by officials in charge of the show and/or Extension Staff and /or 4-H Council.**
- B. All participants will receive ribbons.
- C. Small Animal Showmanship will be judged based on animal preparation, cage preparation for the show and the exhibitor's knowledge about their pet. Contact the Extension Office for Small Animal Showmanship guidelines.
- D. Age Divisions will be determined by the 4-H'ers age before January 1 of the current year, see “4-H Age Divisions”.
- E. Top purple exhibitor in Senior Small Animal Showmanship, Intermediate Small Animal Showmanship, and Junior Small Animal Showmanship will receive a Trophy.

**Class ID:**

- L800009 SENIOR SMALL ANIMAL SHOWMANSHIP
- L800010 INTERMEDIATE SMALL ANIMAL  
SHOWMANSHIP
- L800911 JUNIOR SMALL ANIMAL SHOWMANSHIP

**Small Animals**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50

**Class ID:**

- L801001 SMALL ANIMAL MAMMAL (Ferrets,  
Chinchillas, Guinea Pigs, Hamsters, Gerbils, Mice,  
Rats, and Hedgehogs)
- L801902 GOLD FISH
- L801903 TROPICAL FISH
- L801904 CAGED BIRDS
- L801905 OTHER SMALL ANIMALS

# CLOVER KIDS

## Department

Premiums: CK

### General Clover Kids Rules:

- A. Open to any youth currently enrolled in the Adams County Clover Kids 4-H Program.
- B. **SHOW & TELL** will be conducted when Clover Kids enter their exhibits. Youth will be asked to describe their exhibits.
- C. Posters or Drawings maximum size is 8 ½" x 11" unless otherwise stated.
- D. The Clover Kid's name, age, full address and club name must be on the back of the poster or securely attached to each exhibit when entered at the County Fair.
- E. Additional coloring posters available at the Extension Office.
- F. No premiums will be paid on any Clover Kids exhibits. All exhibits will receive a special Orange Clover Kids ribbon.
- G. Contests – To see what Contest classes are eligible for Clover Kids to participate in check the Contest section of the fair book or the current 4-H Newsletter.
- H. ALL Clover Kids are eligible for the Clover Kid Stick Horse Races and Ice Cream in a Bag Contest.
- I. To exhibit in the various Clover Kid Animal Exhibitions they must be enrolled in the specific project.

### A Space for Me

#### Class ID:

- Z900901 COLOR POSTER
- Z900902 COLAGE
- Z900903 MOBILE
- Z900904 SEED MOSAIC
- Z900905 CLOTH COVERED STORAGE JAR
- Z900906 OTHER EXHIBIT

### Aerospace 1

#### Class ID:

- Z900907 ROCKET PICTURE – Draw and color a picture of your rocket. Label the three main parts - fins, body tube and nose cone.
- Z900908 AIRPLANES and BIRDS –Draw and color a picture of your favorite bird and favorite airplane.
- Z900909 EDIBLE ROCKET – Build and display a rocket that can be eaten (page 4 in manual).
- Z900910 SPACE HELMET – Make and display a space helmet (page 12 in manual).

Z900911 PAPER AIRPLANE – Make and display a paper airplane, which will fly.

## **Be Aware, Be Safe!**

### **Class ID:**

- Z900912 FIRE ESCAPE PLAN – A poster or drawing of your home showing two exits. Using arrows from each room showing how family members would exit during an emergency.
- Z900913 EMERGENCY TELEPHONE POSTER – A poster showing the different emergency phone numbers you should have posted near your telephone.
- Z900914 FOOD STORAGE – A poster (8 1/2" x 11") or a display no larger than 14" x 14" showing the proper way to store foods. Members may choose to draw or use cut-out pictures of various foods showing how they should be stored.
- Z900915 DOODLING GERMS – On a poster (no larger than 8 1/2" x 11") draw some Doodling Germs. Each poster should be labeled "Doodling Germs". Members may choose to design color and/or name their germs in any manner.
- Z900916 HAND SIGNALS – On a poster draw the correct hand signals a member should use when riding their bicycles. Each hand signal should be labeled correctly. (For example left turn, stop, etc.)
- Z900917 PROPER CLOTHING – On a poster draw the proper clothing a Clover Kids should wear in a weather condition of their choice. Members may choose to draw or use cut-out pictures of various clothing they should wear.

## **Bicycle Adventures 1**

### **Class ID:**

- Z900918 BICYCLE POSTER – Drawing of yourself or a friend riding a bike.
- Z900919 COLORING POSTER – A bicycle coloring poster (handout available from the Extension Office). Color in road signs the correct color.
- Z900920 HAND SIGNALS – A bicycle poster showing the correct road hand signals.
- Z900921 ADVENTURE MAP – Draw a map showing where you went on a bicycle adventure.

## **Family Celebrations From Around The World**

### **Class ID:**

- Z900927 MAP of a COUNTRY – Create a poster - You may choose to draw, color and/or include additional information of their choice with the picture. The poster needs to be labeled with the name of country, capital, and one major city.
- Z900928 RECIPE CARD – Include on a 4" x 6" card a recipe from any country discussed in the manual.
- Z900929 JAPANESE SPECIAL KITE – Should be no larger than 8 1/2" x 11".

## **I Wish I Had A Horse**

### **Class ID:**

- Z900930 HORSE HANDS – A poster of themselves showing how many hands tall they are. The 4-H'er may choose to use a drawing of themselves or a photograph.
- Z900931 MY HORSE – A poster entitled "My Horse". Clover Kids may choose to draw a horse from memory or use a picture of a horse to create their drawing.
- Z900932 MEMBER MANUAL – Members may exhibit their completed manuals.
- Z900933 "SHOW" STICK HORSE – The Clover Kids may choose to enter a stick horse they have made using any pattern either of paper or any fiber source. Stick horse that is exhibited in Activities Center CAN be used in the Stick Horse Barrel Races or Pole Bending.
- Z900934 RACING HORSE – A poster drawing showing your horse doing the barrel race or pole bending.

## **Just Outside My Door**

### **Class ID:**

- Z900935 PICTURE of a WEATHER CONDITION and BEST CLOTHING TO WEAR – Members may choose to draw, color and/or include additional information of their choice with the picture.
- Z900936 AN INSECT IN A JAR – (with a tight fitting lid!) – Label the jar with your name, your age, and the type of insect.
- Z900937 SEED POSTER – Include a seed with a drawing of what type of fruit the seed will grow into. Members may choose to draw, color and /or include additional information of their choice with the picture.
- Z900938 FEATHER POSTER – Include a feather with a drawing of the bird it came from. Members may choose to draw, color and /or include additional information of their choice with the picture.

Z900939 CLAY INSECT – Insect must have been pre-baked to preserve appearance.

## **Making Foods For Me**

### **Class ID:**

- Z900945 MAKING FOOD FOR ME PLACEMAT – Colored and decorated. Lamination or protection with clear contact paper advised (Center page in project book).
- Z900946 FOOD CARDS – Neatly cut and colored Food Cards, in self-sealing plastic bag or other secure container (Pages 67-69 Leaders Guide).
- Z900947 GRAIN COLAGE – Neatly cut and pasted pictures of grains cutout and displayed on collage (Page 40 Leaders Guide).
- Z900948 DAIRY TASTING PARTY – Completed Dairy Tastings Party form from Project Book (Page 17). May be copied or cut from manual.
- Z900949 PROTEIN COLAGE – Neatly cut and pasted pictures of protein sources and foods displayed on collage (Page 53 Leaders Guide).
- Z900950 HEALTHY SNACK – Four cookies, bars, muffins, etc., on a paper plate, or at least 1 cup of mix. (examples might include: snack mix made from a cereal base, no-bake or simple cookie or granola bar).

## **Needle And Thread**

### **Class ID:**

- Z900951 WHAT TO WEAR – A poster entitled "What Should I Wear". Clover Kids may choose to use the chart from their manual or create a picture or chart of their own. Members should select at least 3 different events and write or draw what they should wear to each.
- Z900952 YOUR SUITCASE – On poster board create "Your Suitcase". Clover Kids may choose to use the poster from their manual or create a drawing of their own. Members should include what they need to put into their suitcase to be able to stay for 2 days away from home.
- Z900953 KNOTS – On a 4" x 6" card mount a basic knot that you have tied. The knot should be a single-roll knot, like the example in the manual.
- Z900954 BASTING SAMPLE – On a 4" x 6" card mount a sample of your hand or machine basting. The card should be labeled with the type of stitch you have mounted on it.
- Z900955 STITCH SAMPLE – On a 4" x 6" card mount a sample of your whip stitching or slip stitching. The

- card should be labeled with the type of stitch you have mounted on it.
- Z900956 NEEDLE BOOK – Made from pattern in Member's Manual. (Machine or hand-sewn is acceptable).
  - Z900957 PIN CUSHION – Made from pattern in Member's Manual (Machine or hand-sewn is acceptable).
  - Z900958 VEST or SADDLE BAG – Made from patterns in the Manual or Helper's Guide.
  - Z900959 STICK HORSE – CAN be used in Clover Kid Stick Horse Races.

## **Theatre Art 1**

### **Class ID:**

- Z900960 PUPPET – Any type of puppet
- Z900961 ROD PUPPET – Make a Rod Puppet from page 16 in manual.
- Z900962 SOCK PUPPET – Make a Sock Puppet from page 24 in manual.
- Z900963 STORY – Make up a story for your puppet (toy) to act out.
- Z900964 SIGN LANGUAGE SYMBOLS – On a poster draw one of the American Sign Language symbols and tell what it means.

## **ANIMAL PROJECTS for CLOVER KIDS**

### **General Clover Kids Animal Project Participation Rules:**

- A. Clover Kids must be enrolled in Specific project.
- B. Pre-registration is required for animal exhibits.
- C. Quality Assurance is strongly encouraged however not required for Clover Kids in Bucket Calf, Halter Lamb, Lead Goat, Poultry or Rabbit.
- D. Animals must be ID'd by the current livestock guidelines.
- E. They will only receive an Orange (Clover Kids) ribbon and NO premium.

### **Clover Kid Bucket Calf**

Premiums: CK

#### **Rules:**

- A. Exhibitor must be at least five years of age and not older than eight years of age before January 1 of the current year and enrolled in 4-H Clover Kids Bucket Calf Project.
- B. Calf may be orphan; male or female; fed on a bucket or bottle. Bucket Calf should be no more than six months of age with a weight limit of 350 pounds.
- C. Identification sheets and 4-H ear tag are required following guidelines for bucket calves. Pre-fair registration will be

- required for this show so that enough staff/volunteers can be available for show arena safety.
- D. No record books are required.
  - E. Exhibitors will only be allowed to show one bucket calf.
  - F. Clover Kid ribbons given only; no premiums given.
  - G. The Clover Kid Bucket Calf Show will take place following the regular 4-H Bucket Calf Show during the Adams County Fair.
  - H. Depending on space available the Clover Kid Bucket Calves may be housed on the fairgrounds or may be brought the morning of the show (and be taken home after the show).
  - I. There will be one adult/teen volunteer present for every Clover Kid that is handling or exhibiting a bucket calf.
  - J. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.
  - K. Not eligible to come back as a 2<sup>nd</sup> year bucket calf.

**Class ID:**

L014950 CLOVER KID BUCKET CALF EXHIBITION

### **Clover Kids Dog Project**

Premiums: CK

**Rules:**

- A. For eligible 4-H members between the ages of 5 – 7 years old before January 1 of the current year and enrolled in 4-H Clover Kids Dog Project.
- B. Clover Kids must have signed up for the Clover Kids Dog Obedience Class by the appropriate deadline date; see “Deadlines, Dates and Identifications”.
- C. Exhibitors and their dogs must have participated in at least four of the 4-H dog training classes.
- D. Clover Kids participants will receive an Orange Clover Kids ribbon but NO premium.
- E. Dog being used in training classes and the Dog show must be their own, their family’s dog or must follow Ownership Rule 7B (see “4-H Show Rules and Regulations”).
- F. Dog being used must follow Current dog ID requirements and vaccination requirements; see “General Dog Rules” M and O.

**Class ID:**

L701950 CLOVER KIDS DOG OBEDIENCE EXHIBITION  
– Clover Kids will demonstrate how they work with their dogs during dog training classes.

## **Clover Kid Halter Lamb**

Premiums: CK

### **Rules:**

- A. Exhibitor must be at least five years of age and not older than eight years of age before January 1 of the current year and enrolled in 4-H Clover Kid Halter Lamb project.
- B. Lambs may be castrated male or female. Lamb should be no more than six months of age. No weight limit is required.
- C. Identification sheets and 4-H ear tag are required following guidelines for weigh in for sheep. Pre-fair registration will be required for this show so that enough staff/volunteers can be available for show arena safety.
- D. No record books are required.
- E. Exhibitors will only be allowed to show one halter lamb.
- F. Clover Kid ribbons given only; no premiums given.
- G. The Clover Kid Halter Lamb Show will take place following the regular 4-H Sheep Show and prior to the Sheep Lead during the Adams County Fair.
- H. There will be one adult/teen volunteer present for every Clover Kid that is handling or exhibiting a halter lamb.
- I. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.

### **Class ID:**

L030950 CLOVER KID HALTER LAMB EXHIBITION

## **Clover Kid Lead Goat**

Premiums: CK

### **Rules:**

- A. Exhibitor must be at least five years of age and not older than eight years of age before January 1 of the current year and enrolled in 4-H Clover Kid Lead Goat Project.
- B. Goats may be castrated male or female. Goats should be no more than six months of age. No weight limit is required.
- C. Identification sheets and 4-H ear tag are required following guidelines for weigh in for goats. Pre-fair registration will be required for this show so that enough staff/volunteers can be available for show arena safety.
- D. No record books are required.
- E. Exhibitors will only be allowed to show one lead goat.
- F. Clover Kid ribbons given only; no premiums given.
- G. The Clover Kid Lead Goat Show will take place following the regular 4-H Goat and Pygmy Show during the Adams County Fair.
- H. There will be one adult/teen volunteer present for every Clover Kid that is handling or exhibiting a lead goat.

- I. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.

**Class ID:**

L052950 CLOVER KID LEAD GOAT EXHIBITION

**Clover Kid Poultry**

Premiums: CK

**Rules:**

- A. Exhibitor must be at least five years of age and not older than eight years of age before January 1 of the current year and enrolled in 4-H Clover Kid Poultry Project.
- B. Poultry may be male or female.
- C. Pre-fair registration will be required for this show.
- D. No record books are required.
- E. Exhibitors will only be allowed to show one poultry.
- F. Clover Kid ribbons given only; no premiums given.
- G. The Clover Kid Poultry Show will take place following the regular 4-H Poultry Show during the Adams County Fair..
- H. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.

**Class ID:**

L070950 CLOVER KID POULTRY EXHIBITION

**Clover Kid Rabbit**

Premiums: CK

**Rules:**

- A. Exhibitor must be at least five years of age and not older than eight years of age before January 1 of the current year and enrolled in 4-H Clover Kid Rabbit Project.
- B. Rabbits may be male or female.
- C. Pre-fair registration will be required for this show.
- D. No record books are required.
- E. Exhibitors will only be allowed to show one rabbit.
- F. Clover Kid ribbons given only; no premiums given.
- G. The Clover Kid Rabbit Show will take place following the regular 4-H Rabbit Show during the Adams County Fair..
- H. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.

**Class ID:**

L080950 CLOVER KID RABBIT EXHIBITION

## CONTESTS FOR CLOVER KIDS

### General Clover Kids Participation Rules:

- F. Open to all Clover Kids unless stated otherwise
- G. Pre-registration is usually required for contests.
- H. They will only receive an Orange (Clover Kids) ribbon and NO premium.
- I. Complete guidelines and rules can be found in the Contest section.

### Clover Kid Stick Horse Races

#### Rules:

- A. Open to all 4-H Clover Kids to participate.
- B. Horses entered in these two classes CAN be the same one entered in the Activities Center.
- C. Horses can be either made or purchased horses.

#### Class ID:

Z900985 POLE BENDING  
Z900986 BARRELS

### Ice Cream In A Bag Team Event

#### Rules:

- A. Open to all 4-H Clover Kids to participate.
- B. Must be pre-entered by the appropriate deadline date.
- C. See Ice Cream Contest for more information.

#### Class ID:

E102926 Ice Cream In A Bag Team

### Judging Contests

#### Rules:

- A. Clover Kids do not have to be enrolled in a specific project to participate.
- B. Classes listed below are the current areas of participation.
- C. Check with the Extension Educator if interested in another judging contest.
- D. See Judging Contests for more information.

#### Class ID:

F500908 CLOVER KIDS DOG SKILLATHON JUDGING  
F500928 CLOVER KIDS LIVESTOCK JUDGING  
F500938 CLOVER KIDS POULTRY JUDGING  
F500952 CLOVER KIDS FCS ONLINE QUIZ JUDGING  
F500973 POULTRY SKILLATHON – CLOVER KIDS  
F500983 RABBIT SKILLATHON – CLOVER KIDS

## **Adams Co Ag Society Members**

Nate Allen  
Twila Bankson  
Scott Hinrichs  
Trish Hinrichs  
Julie Ochsner  
Randy Queen  
Scott Schneider  
Ken Stein  
Justin Wahl

Jolene Laux – Fairgrounds Manager

Thanks to the Fairgrounds staff and grounds crew for all of their support, hard work and assistance given to the Adams County 4-H program and participants during the 4-H Fair.

Congratulations and thanks to the Adams County 4-H members, Parents, 4-H Leaders, Volunteers and Extension Staff for all your hard work and dedication in helping make our 4-H program a strong and successful adventure.