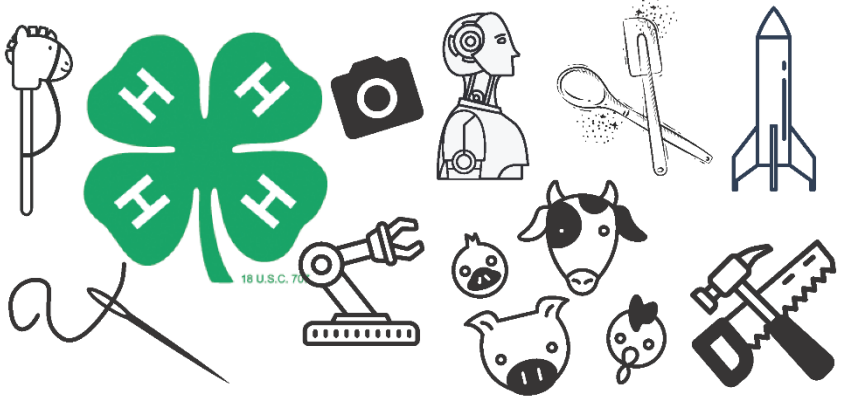


# Adams County 2023 Fairbook



**INSPIRE  
KIDS TO DO**

**July 19 - July 24**



**EXTENSION**

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# ADAMS COUNTY 4-H / FAIR CALENDAR and DEADLINES

Adams County 4-H Fair July 19 - July 23, 2023  
And 4-H Livestock Auction – July 24, 2023

**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 @ 6:00 PM**

## Tuesday, February 14

- 4-H Early Bird Enrollment Manual Incentive, Online by 11:59 PM

## Sunday, February 19

- Beef Weigh Day – 2:00 PM to 3:00 PM @ Hastings Animal Clinic
  - **Participation is Optional** for Beef Weigh Day (required for Rate of Gain Contest)
  - County Fair – weighed, 4-H ear tag in eligible animals and ID sheets taken
  - Market Steers/Heifers
  - Bucket Calf (2nd Year) Market Steers/Heifers
  - **State Fair** - All eligible EID Tags, DNA samples taken if desired

## Sunday, March 12

- **Speech / PSA / Performing Arts / Presentation Contests** – 1:30 PM @ Extension Office

## Monday, March 13

- **Dogs** – Organizational meeting for Dog Program 7:00 PM @ Fairgrounds – no dogs to attend

## Friday, March 17

- **Dogs** – attending Obedience Classes – Fees and Vaccination Form by 5:00 PM @ Extension Office before classes begin

## Sunday, March 26

- Shooting Sports Celebration – 5:00 PM @ Fairgrounds

## Saturday, April 15

- 4-H Early Enrollment T-Shirt Incentive – Online by 11:59 PM
- **Bucket Calf** (1st Year) – Birth January 1st – April 15th

### **Monday, April 17**

- Bucket Calf - Tagged with 4-H ear tag – April 15th

### **Thursday, April 20**

- Flower Barrel Workshop – 5:00 PM @ Fairgrounds

### **Friday, April 21**

- **Market Broilers Orders** due by 5:00 PM @ Extension Office

### **Friday, May 5**

- Sheep & Goat Weigh Day – 5:30 PM to 7:00 PM @ Fairgrounds
  - **Participation is Optional** for Sheep/Meat Goat Weigh Day (required for Rate of Gain Contest)
  - County Fair – weighed, 4-H ear tag and have Scrapie tag in eligible animals and IDs taken
  - Market Sheep
  - Market Meat Goats
  - **State Fair** - All eligible Animal IDs, Scrapies Tag, DNA samples taken if desired

### **Thursday, June 1**

- **Livestock ID Forms** for County Fair completed and Due by 5:00 PM @ Extension Office
  - Beef – Market Steer, Heifers
  - Beef – Breeding Heifers
  - Beef – Stocker/Feeder Calf
  - Beef – Cow and Calf
  - Bucket Calf (1st Year)
  - Bucket Calf (2nd Year) Market and Breeding Heifers
  - Dairy Cattle
  - Clover Kid Exhibition Animals (All)
  - Goats – Market Meat
  - Goats – Breeding Meat
  - Goats – Dairy
  - Goats – Pygmy (New 2023)**
  - Horse – County Fair and State Horse Show**
  - Rabbit – None for County Fair
  - 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
  - Ferrets

- Premise ID on File in the Extension Office
- **State Fair** - All eligible Animal IDs, DNA samples should be in the County Office before 5:00 PM (this will allow the Office Staff time to verify animals and to correct any problems before the state's final deadline).
- **Horse Levels** for State Horse Show-passed by 5:00 PM @ Extension Office
- **State Horse Show – Entries & Fees Due Online by Family** by 5:00 PM CT (see State 4-H website for details)
- **4-H T-Shirts** for purchase - ordered and paid by 5:00 PM @ Extension Office
- Regional Dairy Show Entries & ID forms due by 5:00 PM in Adams County (office will send into Clay County)

### **Thursday, June 1**

- South Central Livestock Judging Contest @ Bladen

### **Tuesday, June 6**

- Adams/Clay/Webster County Camp – 8:30 AM – 5:00 PM @ Crystal Lake, Ayr

### **Thursday, June 8**

- Tree & Horticulture ID Contests – 6:00 PM @ Extension Office

### **Wednesday, June 14**

- **Bowling Tournament** – 5:30 PM @ Pastime Lanes

### **Thursday, June 15**

- **Pre-Fair Entry required – Online, no paper forms accepted** must be completed by **11:59 PM**
  - Livestock Exhibits including Clover Kids animals
  - Ice Cream Contest entries
  - Ice Cream in A Bag Event entries
  - Best Dressed Goat Contest entries
  - Food Review Contest entries
  - 4-H Culinary Challenge Contest entries
  - Static Exhibits – for early Entry Tags printed (no Horticulture/Floriculture)
  - Contests like Fashion Show, Livestock Judging, Insect ID, or any Skillathons are highly encouraged but not required
- **YQCA Completion** Certificates Due by 5:00 PM @ Extension Office
- **Horse Advancement Levels** for County Fair Horse Show passed by 5:00 PM @ Extension Office
- **DNA samples** for State Fair **ALL Livestock possibilities** (except Poultry and Rabbit) - **Market and Breeding**

**Animals: Beef, Sheep, Goat, Swine, Feeder Calves** must be in the Extension Office by 5:00 PM

- Nebraska 4-H Enrollment Deadline
- **State Fair Livestock Nominations**
  - State Fair Online Registration/Nomination by family for eligible animals – **Market:** Beef, Sheep, Meat Goats, Swine, Feeder Calves and for **Breeding Animals:** Beef, Sheep, Meat Goats, Swine eligible animals at <https://showstockmgr.com/>

### **Monday, June 26**

- Superintendents Meetings – 6:00 PM Static & 7:00 PM Livestock @ Extension Office
- 4-H Council Meeting – 8:00 PM @ Extension Office

### **Weds-Thur, June 21, 22**

- PASE @ UNL

### **Friday, June 23**

- State Speech/PSA Contest @ UNL
- State Presentation Contest @ UNL

### **Saturday, June 25**

- Regional Dairy Show – TBA AM @ Clay Center

### **Thursday, June 29**

- Rocket Contest – 7:00 PM @ Fairgrounds

### **Wednesday, July 12**

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

### **Friday, July 14**

- Food Revue Contest & 4-H Culinary Challenge Contest
  - Setup - 9:00 AM @ Fairgrounds
  - Judging begins -10:30 AM @ Fairgrounds
- FCS Judging Contest – 11:00 AM @ Fairgrounds
- Fair Clean Up – 5:00 PM @ Fairgrounds

### **Week of July 15 - July 19**

- State 4-H Horse Show - Grand Island

### **Date to be Announced**

- Fair Parade – 10:00 AM @ Downtown Hastings

## Sunday, July 16

- **STATIC EXHIBITS including Clothing** may be entered between 3:00 PM and 5:00 PM at the Fairgrounds. Use the West Doors of the Breezeway of the Activities Center. Exhibits not pre-entered must get Entry tag before taking exhibit to check-in
- **PERISHABLE ITEMS** – Food, Horticulture, Floriculture exhibits are recommended to be brought Monday for entry

## Monday, July 17

- 4-H STATIC ENTRY DAY – ALL 4-H Static exhibits **including 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. Exhibits not pre-entered must get Entry tag before taking exhibit to check-in. **Late entries will be lowered a ribbon placing.**
- **PERISHABLE ITEMS** – Food, Horticulture, Floriculture exhibits are recommended to be brought now.
- FLOWER BARREL CONTEST ENTRIES – must be entered with the Superintendent between 7:30 AM and 10:00 AM – North side of the Activities Center – in correct division marked area.
- **OVERSIZED EXHIBITS** – Prior to Static Entry Day, arrangements with Extension Staff must be made by Thursday before Static Entry Day 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 with the superintendent.
- **OPEN CLASS** – Enter all Open Class exhibits – Noon to 8:00 PM.

## Tuesday, July 18

- **LIVESTOCK** must be entered and stalled according to 4-H Council guidelines. SHEEP, MEAT GOATS, **PYGMY GOATS**, SWINE and BEEF **including Clover Kid Animal Entries** (except Cow-calf pairs & Stocker Feeders) must be entered and stalled by weigh in time on Tuesday Entry Day. **Animals (except Rabbits or Poultry) can be stalled starting at 7:00 AM on Tuesday Entry Day.** Cow-calf pairs, & Stocker Feeders may be entered following Beef Stalling Times or any time before 7:30 AM on Beef Show Day. Cow-calf pairs, Stocker Feeders and Clover Kid



Animals have the option to leave the grounds after the show and after being released by the superintendent.

- **FAIR WEIGH IN TIMES OF ANIMALS** – Swine weigh-in will begin immediately between 7:00 AM until 9:00 AM. Sheep, and Meat Goats weigh-in will begin at 3:00 PM until 6:00 PM (Sheep & Goats weighed together) Beef will begin weighing in at 8:00 PM. Clover Kid animals must be weighed in with the correct species. **Weigh In will end at appointed time or when the last pre-entered animal is weighed, whichever comes first.**
- **4-H POULTRY AND RABBITS** including Clover Kid Entries must be entered between **11:00 AM and 3:00 PM** on Livestock 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 21st. **Check In will end at appointed time or when the last pre-entered animal is entered, whichever comes first**
- **PYGMY GOATS New in 2023** - must be entered and stalled between 3:00 PM – 6:00 PM on Livestock Entry Day and remain on fairgrounds until Sunday release.
- **HORSES** that are being stalled on the fairgrounds must be entered by 8:00 PM on Tuesday's Livestock 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, Saturday, **July 22nd.**
- If you must stall or cage your animals before the assigned time, you must obtain Extension Educator/Assistant and superintendent's approval.

**Wednesday, July 19 (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  
Rabbit Showmanship
- Rabbit Skillathon Contest – Small Animals Barn – will be conducted at the same time as the Rabbit Show.
- Opening Ceremonies – 5:30 PM – Community Service Building Park
- **Grand and Reserve Champion Static Exhibit Recognition Parade** – 5:30 PM – Community Service Building Park. Photos taken immediately after the recognition parade @ 6:00 PM in the North Conference Room of the Activities Center

**Thursday, July 20 (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
- Cat & Small Animals Show – 2:00 PM – North End of Activities Center. **Check-In time 1:00 PM**
  - Cat Showmanship
  - Small Animal Showmanship
  - Clover Kid Pet Exhibition
- First/Second Year Bucket Calf Interviews – 3:00 PM – North Conference Room of Activities Center (**Record book due** in the 4-H Livestock Office by 8:00 AM)
- **Clover Kids Livestock Exhibition Show** – 5:00 PM – 4-H Livestock Arena
  - Rabbit
  - Poultry
  - Bucket Calf
  - Halter Lamb
  - Lead Goat
  - Swine

**Friday, July 21 (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
  - 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
  - Market Beef
  - Breeding Beef
  - Second Year Bucket Calf
  - Cow-Calf
  - Stocker Feeder
  - Beef Showmanship
  - First Year Bucket Calf
- Ice Cream in a Bag Team Event – 3:00 PM – North End of Activities Center
- Clover Kids Ranch Rodeo – Immediately Following Ice Cream in a Bag – North End of Activities Center
- Ice Cream in a Can Contest – 4:00 PM – North End of Activities Center
- Photos – 5:00 PM – North Conference Room of Activities Center

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

- 4-H Horse Show – **Check-In time** – 7:00 AM – Non-Timed events begin – 8:00 AM – Horse Arena
- Unified Riding – 12:00 PM – Horse Arena
- 4-H Horse Show – Timed Events and Keyhole – following the Unified Riding – Horse Arena
- Goat Show – 8:00 AM – 4-H Livestock Arena
  - Pygmy Goat Does
  - Pygmy Goat Wether
  - Breeding Meat Goats
  - Market Meat Goats
  - Goat Showmanship
- Best Dressed Goat Contest – following the Goat Show – 4-H Livestock Arena
- Dog Show – **9:00 AM** – North 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 – North 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 – 7:00 PM – North Conference Room of Activity Center

**Sunday, July 23 (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, Rabbits and Pygmy Goats 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 24 (All times are approximate)**

- Herdsmanship Awards presented – before start of Auction.
- 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.

### **Thursday, July 27**

- 22 Rifle classes begin (must be registered in Extension Office).

### **Friday, July 28**

- All static exhibits intending to go to State Fair must be identified by 5:00 PM @ Extension Office

### **Monday, August 7**

- Fair Review and Suggestions Survey Sent to Families

### **Wednesday, August 9**

- Insect ID Contest – 6:00 PM -7:30 PM @ Extension Office

### **Thursday, August 10**

- Grass & Weed ID Contest – 7:00 PM @ Ochsner Farm
- State Fair Livestock (all animals) & Livestock Contests Entries due Online in ShoWorks by 4-H family **by 8:00 PM CST**.
- State Fair Contests (Fashion Show, Judging Contests, Public Speaking Contest, Culinary Food Challenge etc.) Entries due Online in ShoWorks by 4-H family **by 8:00 PM CST**.

### **Tuesday, August 22**

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

### **Friday, Aug 25 – Monday, September 4**

- Nebraska State Fair @ Grand Island

### **August TBA**

- Golf Practices & Tournament – TBA
- Tennis Practices & Tournament – TBA

## **Wednesday, September 6**

- Pick Up State Fair Static Exhibits @ Extension Office from **10:00 AM - 6:00 PM**

## **Monday, October 2**

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

## **Sunday, November 12**

- 4-H Kick-Off for 2024– 1:30 PM
- 4-H Achievement Celebration – (Potluck) 5:30 PM @ Adams County Fairgrounds

**State Fair – Deadlines – DNA sample (New in 2023 is required for All Livestock except Rabbits and Poultry) in Extension Office, Online: Animal Nomination is June 15th, Entries (In-person and Animal entries) – August 10<sup>th</sup> <https://4h.unl.edu/state-fair>**

**Aksarben – <https://www.aksarbenstockshow.com/>** (if an animal is DNA'd and nominated for State Fair they are eligible for Aksarben) all other Animal requirements see their website.

## **LIVESTOCK IDENTIFICATIONS**

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

**New Forms as of 2017-2018 (unless otherwise stated)  
Forms must be turned into the Extension Office (Faxed or Emailed forms are not allowed)**

Beef – Market Steer or Heifer – NE 4-H/FFA Market Beef: **County Fair - 4-H Ear Tag or EID.** State Fair – EID, DNA Sample & online nomination.

Beef – Breeding Heifer – NE 4-H/FFA Breeding Beef: **County Fair - 4-H Ear Tag, EID or Tattoo.** State Fair - EID or Tattoo plus **DNA sample** & online nomination.

Beef – 1st Year Bucket Calf – 4HF110: **County Fair - 4-H Ear Tag** (County only)

Beef – 2nd Year Bucket Calf – NE 4-H/FFA 2nd Year Bucket Calf (marked Market or Breeding): **County Fair - 4-H Ear Tag** (County only)

Beef – Stocker Feeder Calf – NE 4-H/FFA Feeder Calf: **County Fair - 4-H Ear Tag or EID.** State Fair – EID, **DNA sample** & online nomination.

Beef – Cow and Calf – NE 4-H/FFA Breeding Beef: **County Fair - 4-H Ear Tag, EID or Tattoo** (both ID'd on form).

- Cats – NE SF262 Vaccination form with current Rabies vaccination (See Animal Health Rules #8)
- Dairy Cattle – NE 4-H/FFA Dairy Cattle (rev. 1/16)
- Dairy Goats – NE 4-HF109 (rev. 1/09)
- Dogs – NE SF263 Vaccination form with current Rabies & Bordetella vaccinations (Animal Health Rules #8)
- Ferrets – NE SF262 Vaccination form with current Rabies vaccination (See Animal Health Rules #8)
- Goats – Market Meat Goats – NE 4-H/FFA Market Goat: **County Fair - 4-H Ear Tag plus Scrapie Tag.** State Fair – Scrapie Tag, DNA Sample & online nomination.
- Goats – Breeding Meat Goat Does – NE 4-H/FFA Breeding Doe: **County Fair - 4-H Ear Tag plus Scrapie Tag.** State Fair - Scrapie Tag, **DNA sample** & online nomination.
- Goats – **Pygmy – New 2023** – Adams County Pygmy Goat Affidavit
- Horse – F2-97-77 – with Pictures/Drawing for County Fair and State Fair by respective deadlines
- Poultry – Market Broilers: **County Fair** - Must be purchased thru the Extension Office.
- Rabbits – NE4-H Rabbit (rev. 2016) – None needed for County Fair. State Fair - Tattoo (via entry only)
- Sheep – Market Lambs – NE 4-H/FFA Market Lamb: **County Fair - 4-H Ear Tag plus Scrapie Tag.** State Fair – Scrapie Tag, DNA Sample & online nomination.
- Sheep – Breeding Ewe – NE 4-H/FFA Breeding Sheep: **County Fair - 4-H Ear Tag plus Scrapie Tag.** State Fair - Scrapie Tag, **DNA sample** & online nomination.
- Swine – Market Swine – NE 4-H/FFA Market Swine: **County Fair - 4-H Ear Tag or EID (NO Notches).** State Fair – (for Breeding Swine also) EID, DNA Sample & online nomination

## 4-H SHOW RULES AND REGULATIONS

### 1. ELIGIBILITY: Youth

- A. Open to boys and girls who are current 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'er's 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.
  - J. **New 2023- Horse Advancement Level Requirements** – Must pass levels to show in Performance classes  
Juniors – Level 1, Intermediate and Senior – Level 2.
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 Best Dressed Goat Contest, Unified Riding, Food Review, 4-H Culinary Challenge Contest, Ice Cream in a Can, Clover Kids Ice Cream in a Bag Team Event, Clover Kids Animals.
  - B. **Pre-Fair Entry will be done by family Online by the appropriate deadline date; see "4-H Fair Calendar and Deadlines." No paper forms will be taken except on Static Entry Day.**
  - C. 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:** Fashion Show, Livestock Judging Contest, Dog Skillathon Contest, FCS Judging Contest and Static Exhibits, Entomology ID Contest, Poultry Skillathon

Contest, Rabbit Skillathon Contest, Clover Kids Ranch Rodeo. 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 of required areas will result in exhibits being lowered a ribbon placing.
- F. Animal ID /Ear tags are to be entered on the Pre-Fair entry. If listed on Animal ID Form, substitutions will be allowed on Livestock Entry day with no penalty.
- G. No paper forms will be accepted except on Static Entry Day.
- H. When deadlines fall on a weekend or an observed holiday, the forms will be due on Monday or the next business day

#### 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 Static Entry Day arrangements with the Extension Staff must be made prior to the Thursday before Static Entry Day 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. Livestock brought in on Show Day: A designated area for unloading/loading of livestock shown same day will be west of the cattle wash racks.

#### 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.
- 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 with a limit of two individuals of one sex and one individual of the opposite sex (i.e. 2 market wethers and 1 market doe OR 1 market wether and 2 market does). 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 pygmy entries in the 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.
  - 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.
  - O. **Horse** exhibitors may enter a as many classes as they want (one entry per class) in the appropriate Age division. **New in 2023:** to participate in Performance classes – Juniors must have completed Horse Advancement Level 1, Intermediates & Seniors must have completed Horse Advancement Level 2. Classes that require No Levels: Showmanship, Halter and Walk Trot Novice classes.

## **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) 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 eligible animals will be unable to participate in the 4-H auction. This applies to all Beef, Sheep, Goats, Swine, and Poultry (Market Broilers).

### **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.
- d) Families must have a Premise ID on file at the Adams County Extension Office to show. This applies to all Beef, Sheep, Swine, Goats, Rabbits, Poultry.

## **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. Decision to excuse an animal from being exhibited for any reason is at the 4-H Council Livestock Committee's discretion.
- D. 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. 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.
- E. 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; an ID'd 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.
- F. The fair management assumes that all heifers are calf-hood vaccinated for bangs.
  - G. 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
  - H. 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 “4-H Fair Calendar and Deadlines.” 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.
  - I. 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 “4-H Fair Calendar and Deadlines.” 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. 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 “4-H Fair Calendar and Deadlines.” 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 “4-H Fair Calendar and Deadlines” section of the Adams County Fair book.)

All Horse, Beef, Swine, Sheep, Goats, Cats, Dogs, Ferrets 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, or State Fair. Identification sheets (revised 2017-18) for all species (you must indicate on original ID sheet animals that might be going to State Fair for verification purposes) are available at the Extension Office.

- A. **Initial Weigh-in of Market Animals (Beef, Sheep, Meat Goats) is Optional** for those not wanting to participate in the Rate of Gain Contests. The ID Sheet must be turn in to the Adams County Extension Office by the appropriate deadline date.
- B. **Initial Weigh-in is Required** for those who plan to participate in Beef, Sheep, Market Meat Goat Rate of Gain Contests.
- C. **YQCA (Youth Quality Care for Animals) training is Quality Assurance and is required for all exhibitors in Beef, Sheep, Swine, Dairy, Dairy Goats, Meat Goats, Pygmy Goats, Poultry and Rabbits.** All youth who wish to exhibit any of these species must complete YQCA requirements by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.” Note: Swine exhibitors PQA+ requirements are met with the online YQCA program. **If the deadline for YQCA is not met the 4-Her will not be allowed to show at the fair.**

- D. **Market Beef** for the Adams County Fair Beef Show all must be weighed and tagged with 4-H tag or EID for County Fair, EID (for State Fair) at the 4-H County Beef Weigh Day if wanting to participate in the Adams County Rate of Gain Contest, 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 tag their own animals or to have market beef animals ID/weighed at another county's 4-H Weigh In/Tagging day, then the 4-H exhibitor will not be eligible to participate in the Adams County Beef Rate of Gain Contest. Completed identification sheets are due in the Extension Office by the appropriate deadline date.
- E. **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.
- F. **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.
- G. **Stocker/Feeders** must be tagged with a 4-H tag or EID and completed identification sheets are due in the Extension Office by the appropriate deadline date.
- H. **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.
- I. **Market Swine** must all be tagged with 4-H tag or EID for County Fair, EID (for State Fair). NO EAR NOTCHES will be used as ID for County or State Fairs. Completed identification sheets are due in the Extension Office by the appropriate deadline date.
- J. **Market Lambs** for the Adams County Fair Sheep Show **ALL must have a 4-H ear tag** and will be used as the primary form of identification on all wethers and ewes, Please note that all ewes are required to also have a Scrapies tag, and if wanting to participate in the Rate of Gain Contest must be weighed at the 4-H 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 tag their own animals or to have market sheep animals ID/weighed at another county's 4-H Weigh In/Tagging day, then the 4-H exhibitor will not be eligible to participate in the Adams County Sheep Rate of Gain Contest. Completed

identification sheets are due in the Extension Office by the appropriate deadline date.

- K. **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/Goat Ear 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. State Fair will use the Scrapies tag as the primary form of identification.
- L. **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.
- M. **Market Meat Goats** for the Adams County Fair Goat Show **ALL must have a required 4-H ear tag** and will be used as the primary form of identification on all wethers and does, Please note that all does are required to also have a Scrapies tag, and if wanting to participate in the Rate of Gain Contest must be weighed at the 4-H County Sheep/Goat Weigh Day and will 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 tag their own animals or to have market meat goat animals ID/weighed at another county's 4-H Weigh In/Tagging day, then the 4-H exhibitor will not be eligible to participate in the Adams County Meat Goat Rate of Gain Contest. Completed identification sheets are due in the Extension Office by the appropriate deadline date.
- N. **Breeding Market Meat Goats ALL must have a required 4-H breeding ear 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. State Fair will use the Scrapies tag as the primary form of identification.
- O. **Pygmy Goats – New 2023 Completed identification sheets** are due to the Extension Office by the appropriate deadline date.
- P. **Horses** (for County and State Fair) all must have identification sheets in the Extension Office by the appropriate deadline date. State Horse entries will be done by the family online.

- Q. **Rabbits** – County Fair does not need an ID sheet turned in. State Fair (Rabbits will be ID online at the time you enter them)
- R. **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.
- S. **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.
- T. **“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 day. If a 4-H family decides to tag their own or to have their market beef/sheep/meat goat animals ID/weighed at another county’s 4-H Weigh In/Tagging day, then the 4-H exhibitor will not be eligible to participate in the Adams County Rate of Gain Contest for that species.
- U. **“Bred and 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 and Fed must have 3 animals, or they will be placed in Market classes.
- V. Ethics affidavit and statement of disclosure will be required on all beef, sheep, meat goats or swine at time of check-in.
- W. All Animal Superintendent’s decisions with regard to type or breeds will be made as per Livestock Committee approval.
- X. Faxed or emailed copies of identification sheets are not acceptable.
- Y. Any animals needed or used in a contest or event must have been ID’d by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.”
- Z. **PREMISE ID:** Livestock families showing beef, swine, sheep, goats, poultry or rabbits must have a Premise ID. If the family does not have a Premise ID, their eligible 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. (This means 2 secure lines. “**Neck Ties**” are the type used in Adams County - 1 around the neck in addition to the halter).
- J. **Stalling:** All stalled 4-H animals must be kept in the designated area as defined by the Adams County Agricultural Society.
- K. **Unloading Area:** A designated area for unloading / loading of livestock shown same day to the west of the cattle wash racks.

#### 11. SUBSTITUTE SHOWMEN:

- A. Only animals exhibited by their owners will receive ribbons or premiums, unless the owner is excused due to an injury or illness and a substitute is approved by the superintendent and Extension staff. This excludes showmanship classes.
- B. No substitute showman will be allowed in

showmanship.

- C. Substitution showman must be a current Adams County 4-H member.
- D. 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 Official\* 4-H T-shirts or light-colored 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 AKSARBEN 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, goats 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 4-H 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. A Club will be eligible for Herdsmanship when the traditional 4-H member(s)-no Clover Kids- of the club are exhibiting and stalling three or more eligible livestock. Eligible livestock can be all one species or multiple species of livestock
  - 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 (specific species) Contests will be awarded to the top club and be presented at the 4-H Livestock Auction.

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

- A. Clipping, trimming or fitting 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 fitting. Exhibitors in the Intermediate and Junior Division may have help with clipping, trimming and fitting from other exhibitors, parents, brothers, sisters and registered leaders. Intermediate and Junior Exhibitors need to be present and actively involved when their animals are groomed.
- B. Grooming an animal other than clipping, trimming or fitting (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 lowered a ribbon placing for the exhibitor's animal involved. The second violation of any of the above mention will result in the disqualification for the show of that species.
- E. The judge has the right to notify show management of any violation of said rules, therefore qualifying the animal to be lowered a ribbon placing.
- F. Each livestock exhibitor must sign a grooming affidavit prior to the county fair that they will abide by the rules and accept the consequences if found in violation of the rules.
- G. Swine must be shown without hairdressing compounds. This includes oil, powder or any other coat dressings or compounds. Only water is permitted. Swine found in violation of this rule will be lowered one ribbon placing in the live show.
- H. Breeding Market Meat Goat to follow the state fair guidelines. Goats for the breeding market meat goat do not need to be clipped.

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

- A. All 4-H'ers who are pre-entered for the correct showmanship class by the appropriate deadline date, see 4-H Fair Calendar and Deadlines, 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'er's 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 for all species. Showmanship is optional for youth showing Dog, Market Broilers and in Other Fowl Classes, also youth only showing in Unified Riding** (formerly known

as Therapeutic Horse Event) 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. **Showmanship 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. That premium is ribbon money only and the animal is allowed to sell in the auction as Judge placed in the Show Ring.

## 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 backtag numbers required).

- A. **Premium Auction Only** – As of 2020 the Adams County 4-H Livestock Auction is no longer taking Packer Bids on any Auction species. All members will retain ownership.
- B. 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.
- C. 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'ers will be used.
- D. Pictures during Auction – Only the Elite Animals and their Buyer will be taken during the Auction in the Ring.
- E. Livestock will be placed in auction order based on individual ribbon placing, regardless of Pen of 3 placing.
- F. 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.
  - 2. Individuals that have won Grand and/or Reserve Champions may NOT sell any additional lots in species. All lots previously declared that were not

Grand or Reserve Champions will be voided.

- G. **Auction Weight Restrictions:** To be eligible for the 4-H Livestock Auction all animals must have been exhibited in the proper fair class.: **Minimum weight** for **Sheep** – 85 pounds; **Goats** – 45 pounds; **Heifers** – 980 pounds; **Steers** – 1030 pounds; **Swine** – 195 pounds. Maximum weights open. **Poultry Market Broilers** – each pen of three birds must weigh a minimum of 11 pounds.
- H. No Lightweight animals will be allowed to participate in the Auction.
- I. 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.
- J. No animal may be removed from the fairgrounds without prior knowledge and written approval of the superintendent in that division.
- K. 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.
- L. **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 all Market: Beef, Sheep, Goats, Swine and Market Broilers).

#### **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.
- C. Failure to follow Animal Care guidelines will result in: forfeit to participate in the 4-H Livestock auction at the discretion of Extension staff, 4-H Council and superintendents.

#### **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. **NEW in 2023 – Youth 9 years of age before January 1 (of the current year) to age 18 are eligible for all in-person events held at State Fair (livestock, contests, fashion shows).**
- B. 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, State Fair website or contact the Extension Office for further details.
- C. ALL static exhibits intending to go to State Fair must be identified in the Adams County Extension Office by 5:00 PM on the appropriate deadline date; see “4-H/Fair Calendar and Deadlines.”
- D. The State Fair entries for beef, sheep, swine, goats, poultry, rabbits, dogs 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, State Fair website or contact the Extension Office for further details.
- E. **All Market animals** – beef, and swine are required to have an EID tag, sheep and goats a Scrapies tag and all animals a DNA sample on file and nominated online by state's deadline to be eligible to show at State Fair
- F. **Feeder Calf** – are required to have an EID tag, **DNA sample on file** and nominated online to be eligible to show at State Fair.
- G. **All Breeding animals** – beef, and swine are required to

have an EID tag (or tattoo for beef), sheep and goats a Scrapies tag, and a **DNA sample on file** and Breeding Nomination online by state's deadline to be eligible to show at State Fair.

- H. **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.
- I. **Market Swine** -The Nebraska State Fair swine show – All exhibitors must provide a Premise ID for all swine being marketed. See State Fair website for further details.
- J. Swine exhibitors are required to have met all pork quality assurance requirements thru YQCA.
- K. Any Class that is in the XX-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.
- N. **DNA for State Fair:** DNA may be pulled by 4-Her or family on your premise for Beef, Sheep, Goat and Swine. The person pulling the DNA must sign the DNA envelope/form. The DNA is due at the Adams County Extension office to correspond with the county year deadlines for State Fair. The Extension staff will send them in to the State. **New in 2023 – DNA samples are required for ALL Beef, Sheep, Goat and Swine (including Breeding & Feeder Calf), one DNA sample will work for an animal nominated in both market and breeding.**
- O. **Nominations for State Fair:** beef, sheep, swine, goats, must be entered and fees paid online by the 4-H family by the appropriate State Fair deadline. **The County Extension Office will not be responsible for entering these nominations only validation of entries.** See a current newsletter, State Fair website or contact the Extension Office for further details.

## 21. SUPERINTENDENT RESPONSIBILITY:

- A. Static Superintendents are responsible for entering, recording results from the judges, displaying and all static exhibits in their respective areas.
- B. Static Superintendents must turn in their results and Superintendent books to the Static Entry Day Supervisor for verification purposes before leaving on Static Entry Day.



- C. Livestock Superintendents are responsible for stalling, verifying animals coming to fair by contacting families, weighing in and checking in animals on animal entry day, coordinating with Extension staff show order and class breaks, arrange for enough helpers to run their respective shows. Securing animals in their area for Round Robin Showmanship. Helping with Livestock Auction and load out of animals.
- D. 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.
- E. Questions and complaints should be directed to the superintendent in charge of that area.
- F. Superintendents are to maintain the safety and wellbeing of the 4-H'ers.
- G. 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.
- H. Livestock Superintendents are responsible of informing Extension Staff in writing of all animals being removed from the fairgrounds.
- I. All Livestock Superintendent books must be turned over to Extension Staff by last day of County fair.

## **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: beef, 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 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.
- J. Showmanship 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. That premium is ribbon money only and the animal is allowed to sell in the auction as Judge placed in the Show Ring.

### 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 24th** 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, Horses and Pygmy Goats** must be removed from fairgrounds between 7:30 PM – 9:30 PM on Sunday, **July 23rd**.
- C. **Market Broilers** except for the Elite 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 Clover Kid Animals** - Clover Kid animals will have the option of leaving at the conclusion of the exhibition show or to stay on the fairgrounds until Sunday evening at 7:30 PM
- E. **Release of Retained “Non-Auction” Livestock is Sunday, July 23rd** at 7:30 PM. To participate, 4-H’er must sign up within two hours of the end of the respective show.
- F. **Release of Retained “Auctioned Livestock” – Monday, July 24th** immediately following the auction.
- G. **Static Exhibits in Activities Center** - will be released on **Monday, July 24th 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.**

#### **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 1st. Checks will remain valid only for 90 days after issuance. After the 90 day period any remaining checks may 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. HARDSHIP CASES**

- A Hardship case is when the circumstances are beyond the youth's control. The 4-H member and family may come before the Council to discuss their case.

## **27. 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.

## **28. BREAKING RULES:**

At the discretion of 4-H council, if an exhibitor and/or family disregards and/or breaks a rule established by the Adams County Agricultural Society and/or 4-H Council, then they can be dismissed and/or disqualified from the current and/or future Adams County 4-H programs.

## **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, its 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 its natural contour, confirmation, or appearance, except external applications of substances to the hoofs or horns of animals which affect appearance only and except for surgical procedures performed by a duly licensed veterinarian for the sole purpose of protecting the health of the animal, is prohibited.
- 6) The use of showing and/or handling practices or devices such as striking animals to cause swelling, using electrical contrivance, or other similar practices are not acceptable and are prohibited.
- 7) Direct criticism or interference with the judge, fair or livestock show management, other exhibitors, breed representatives, or show officials before, during, or after the competitive event is prohibited. In the furtherance of their official duty, all judges, fair and livestock show management, or other show officials shall be treated with courtesy, cooperation and respect and no person shall direct abusive or threatening conduct toward them.
- 8) No owner, exhibitor, fitter, trainer or absolutely responsible person shall conspire with another person or persons to intentionally violate this code of ethics or knowingly contribute or cooperate with another person or persons either by affirmative action or inaction to violate this code of ethics. Violation of this rule shall subject such individual to disciplinary action.
- 9) The application of this code of ethics provides for absolute responsibility for an animal's condition by an owner, exhibitor, fitter, trainer, or participant whether or not he or she was actually instrumental in or had actual knowledge of the treatment of the animal in contravention of this code of ethics.
- 10) The act of entering an animal is the giving of consent by the owner, exhibitor, fitter, trainer, or absolutely responsible person to have disciplinary action taken by the fair or livestock show 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'er's 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. The 4-H Fashion Show is an opportunity for youth to showcase their clothing construction and consumer management skills. Construction garment exhibitors are judged on fit, construction, poise, and overall look of the garment on the individual. Shopping In Style exhibitors are judged on garment fit, the overall look of the outfit, and poise, as well as record keeping skills in the written report.
- B. Fashion Show entry - **New 2023** no longer required to be pre-entered but are encouraged to be pre-entered in ShoWorks by pre-entry deadline. **No Fashion Show entry forms & written narratives will be required. Shopping in Style must bring the completed form SF184 with them.** All garments in the Fashion Show also **MUST** be judged in construction.

- C. **Clover Kid Participation – New in 2023 – may model 1 item in the Clover Kid class. Will receive an Orange Clover Kid ribbon and no premium.**
- D. 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)
- E. Bed Turning – No limit to number of entries but must follow class guidelines.
- F. **Night shirts, flannel lounging pants or loungewear** can only be modeled in Class C410908 – Modeling For Fun
- G. Modeling Awards – 4-H’ers must be present at the Public Fashion Show to receive their award.
- H. All Grand and Reserve Champions must be a Purple ribbon winner.
- I. **Project Names** – STEAM Clothing 1: Fundamentals, STEAM Clothing 2: Simply Sewing, STEAM Clothing 3: A Stitch Further, STEAM Clothing: Beyond The Needle.
- J. 4-H’ers who have enrolled in or completed **STEAM Clothing 2: Simply Sewing** or **STEAM Clothing 3: A Stitch Further** are not eligible to enroll or exhibit in **STEAM Clothing 1: Fundamentals**.
- K. 4-H members who have enrolled in or completed **STEAM Clothing 3: A Stitch Further** are not eligible to compete in **STEAM Clothing 2: Simply Sewing**.
- L. Knit One/Add One class exhibitors may model it in the Make One/Buy One class C410904 (not eligible for St Fair).
- M. Crochet One/Add One class exhibitors may model it in the Make One/Buy One class C410904 (not eligible for St Fair).
- N. 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.
- O. Garments should be age appropriate.
- P. **Shopping In Style** - If you model in one of these Classes you must enter your purchase experience exhibit (notebook) on Static Entry times in the appropriate class or you will forfeit your modeling premium.
- Q. State Fair Eligibility – 4-H’ers must be 9 years or older before January 1<sup>st</sup> 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, CK

### **Class ID:**

C410010 STEAM CLOTHING: BEYOND THE NEEDLE - EMBELLISHED GARMENT(S) with an



- ORIGINAL DESIGN – Garment is created using intermediate or advanced techniques as defined in the project manual. Designs are the original idea of the 4-H'er using the elements and principles of design to make an original statement.
- C410015 STEAM CLOTHING: BEYOND THE NEEDLE - GARMENT CONSTRUCTED from ORIGINAL DESIGNED FABRIC – Fabric yardage is designed first, then a garment is constructed from that fabric. Other embellishments may be added.
- C410020 STEAM CLOTHING: BEYOND THE NEEDLE - TEXTILE ARTS GARMENT(S) – Garment is constructed using new unconventional materials. Examples: rubber bands, plastic, duct tape.
- C410025 STEAM CLOTHING: BEYOND THE NEEDLE – WEARABLE TECHNOLOGY GARMENT(S) – Garment has integrated technology into the design.
- C410901 STEAM CLOTHING: BEYOND THE NEEDLE - SIMPLE EMBELLISHED DUDS – Embellished garment or embellished garment with original design. Must be a garment not just an accessory.
- C410902 STEAM CLOTHING 1: 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 STEAM CLOTHING 2: SIMPLY SEWING GARMENT(S) – Possible types of constructed garments include: Dress; Romper or Jumpsuit; OR Two-Piece Outfit (skirt with shirt, vest, or lined/unlined jacket; jumper and shirt; pants or shorts Outfit (pants or shorts with shirt, vest, or lined/unlined jacket). A purchased top can be worn to complete a skirt, pants, or shorts outfit with a vest or lined/unlined jacket. 4-H members who have enrolled in or who have completed STEAM Clothing 3: A Stitch Further projects are not eligible to enter STEAM Clothing 2: Simply Sewing. Nightshirts, flannel lounging pants, or any other types of loungewear can NOT be modeled.
- C410040 STEAM CLOTHING 3: A STITCH FURTHER GARMENT(S) – Possible constructed types of garments include: Dress or formal; Skirted Outfit (skirt with shirt, vest, or lined/unlined jacket OR jumper and shirt); Pants or Shorts Outfit (pants or shorts with shirt, vest, or lined/unlined jacket); Romper or Jumpsuit; Specialty Wear (swim wear, costumes, western wear-chaps, chinks, or riding attire); OR Non-tailored Lined or Unlined Jacket or Coat, OR Tailored Coat, Blazer, Suit Jacket, or

- Outerwear. Additional pieces with coat, blazer, jacket or outerwear 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 can be a sweater, cardigan, dress, coat, a top and bottom, or a two piece ensemble.
- 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 STEAM Clothing 2: Simply Sewing, STEAM Clothing 3: A Stitch Further, Crochet or Knitting (Crochet or Knit One/Add One) are eligible to model one outfit in this class.
- C410905 RECYCLED– Any garment (anyone in STEAM Clothing 1: Fundamentals, STEAM Clothing 2: Simply Sewing, STEAM Clothing 3: A Stitch Further, Crochet or Knitting) are eligible to model one outfit in this class.
- 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)
- Z900990 CLOVER KID – Any tie-dye or simple decorated t-shirt, any simple pillow made in a Clover Kid project. (CK Ribbon only)

# CONTESTS

## Food Review Contest

(See County Fair Schedule or Current Newsletter for Date)

Premiums: P - 5.00, B - 4.50, R - 4.00, W - 3.50, PT - 1.50, CK

### General Food Review 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 Review Themes:
  - It's A Party** – Create your table around a party. It doesn't matter what the party is for but be explicit in the party and the food matching the theme.
  - Celebrate National Mac & Cheese Day (July 15)** – by putting your own twist on this family favorite., It's truly comfort food.
  - Out of The Cupboard** – 'Stay at Home' has become the current way of life. Create a family dinner with simple ingredients from your cupboard.
  - 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. **New 2023:** All current active 4-H members are eligible to participate in contest regardless of project enrollment.
- D. **Clover Kids** may participate by setting a table with a plate of cookies and serving a cookie to the judge.
- E. **Limit:** one exhibit per member.
- F. **Pre-registration** is required for contest by stated deadline or they will be considered a late entry and lowered one ribbon placing.
- G. Age Divisions will be determined by the 4-H'er's age before January 1 of the current year, see "4-H Age Divisions."
- H. **Supplies Needed:** 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
- Z900995 CLOVER KID 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, PT - 1.50

**Purpose:** The 4-H Culinary Challenge Contest will require youth to 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 a 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 be 9 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. Team division is determined by the oldest 4-H'ers age on the team.
- D. 8 year olds or Clover Kids are not eligible for this contest.
- E. **Time Limits:** Judging interviews will be approximately 12 to 15 minutes. This time includes a short presentation by the teams as well as questions from the judge.
- F. **Pre-registration** is required for contest by stated deadline or they will be considered a late entry and lowered one ribbon placing.
- G. **Limit:** one exhibit per Team.
- H. **Challenge Ingredient/Item:** A challenge ingredient will be selected each year, highlighting a Nebraska commodity food product. Please keep food safety in mind when selecting the recipe used for the challenge. Foods must be kept chilled during transport to the contest, then be able to be re-heated in a microwave if needed. Each team must incorporate the challenge ingredient into their food item they will be presenting during the contest. 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 2023 challenge ingredient is SUNFLOWERS.**

- I. **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 tablet. 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).
- J. 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 <https://go.unl.edu/ne4hculinarychallenge>

**Class ID:**

F500097 INTERMEDIATE DIVISION –9 to 13 year olds

F500098 SENIOR DIVISION – 14 to 18 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, PT - 2.00

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

- A. This contest is open to all active Adams County 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 Ice Cream recipe <https://extension.unl.edu/statewide/adams/4h/> Contestants may use coffee cans/appropriate cans or ice cream balls. Recipe is available at the Extension Office.
- C. 4-H member preparing and rolling ice cream will receive a 4-H 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 online by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.”
- E. Age Divisions will be determined by the 4-H’er’s age before January 1 of the current year, see “4-H Age Divisions.”
- F. 4-Her will bring and assemble the ice cream ingredients at their appointed station.
- G. This contest is judged on: Ingredients (measured correctly & combined well, ice cream pushed down from sides on container, Ice Cream consistency, Creativity, Work area (neat & clean) & Taste (not salty, fresh ingredients ).
- H. 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 Team Rules:**

- A. This event is open to Clover Kids only.
- B. Must be pre-entered online by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.”
- C. Must use official 4-H Ice Cream recipe <https://extension.unl.edu/statewide/adams/4h/> . Recipe is available at the Extension Office.
- D. Parent, older friend, grandparent or another 4-Her can make up the team. The team will bring and assemble the ice cream ingredients in the bag at their appointed station 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, PT - 1.50, CK

### General Judging Contest Rules:

- A. All current active 4-H members are eligible to participate in judging, skillathon and identification contests regardless of project enrollment.
- B. **Pre-entry is not required** (but encouraged) to be eligible for participation in any Adams County judging, skillathon or identification contest.
- C. Ribbons will be awarded only to 4-H'ers completing the contest. Clover Kids participants will receive an Orange Clover Kid ribbon with no premium.
- D. 4-H'ers must judge in the correct age division. Age Divisions will be determined by the 4-H'er's age before January 1 of the current year, see "4-H Age Divisions."
- E. 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 class-F500939.
- F. Junior FCS Online Quiz (class F500954) receives ribbon but no medal and premium will be based on ribbon awarded from the computer contest and scored by the state.
- G. Medals will be given to the top Adams County 4-H member purple score in each class unless otherwise stated.

**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 KID
- F500015 GRASS and WEED ID - SENIOR
- F500016 GRASS and WEED ID – INTERMEDIATE
- F500917 GRASS and WEED ID – JUNIOR
- F500918 GRASS and WEED ID – CLOVER KID
- F500020 HORTICULTURE ID – SENIOR
- F500021 HORTICULTURE ID – INTERMEDIATE
- F500922 HORTICULTURE ID – JUNIOR
- F500923 HORTICULTURE ID – CLOVER KID
- F500025 LIVESTOCK JUDGING – SENIOR
- F500026 LIVESTOCK JUDGING – INTERMEDIATE
- F500927 LIVESTOCK JUDGING – JUNIOR
- F500928 LIVESTOCK JUDGING – CLOVER KID
- F500030 ENTOMOLOGY / INSECT ID – SENIOR

F500031 ENTOMOLOGY / INSECT ID – INTERMEDIATE  
 F500932 ENTOMOLOGY / INSECT ID – JUNIOR  
 F500933 ENTOMOLOGY / INSECT ID – CLOVER KID  
 F500939 PASE JUDGING  
 F500045 TREE ID – SENIOR  
 F500046 TREE ID – INTERMEDIATE  
 F500947 TREE ID - JUNIOR  
 F500948 TREE ID – CLOVER KID  
 F500950 FCS JUDGING – SENIOR  
 F500951 FCS JUDGING – INTERMEDIATE  
 F500952 FCS JUDGING – JUNIOR  
 F500953 FCS JUDGING – CLOVER KID  
 F500954 FCS ONLINE QUIZ JUDGING – JUNIOR  
 F500955 FCS ONLINE QUIZ JUDGING – CLOVER KID  
 F500970 POULTRY SKILLATHON – SENIOR  
 F500971 POULTRY SKILLATHON – INTERMEDIATE  
 F500972 POULTRY SKILLATHON – JUNIOR  
 F500973 POULTRY SKILLATHON – CLOVER KID  
 F500980 RABBIT SKILLATHON – SENIOR  
 F500981 RABBIT SKILLATHON – INTERMEDIATE  
 F500982 RABBIT SKILLATHON – JUNIOR  
 F500983 RABBIT SKILLATHON – CLOVER KID

### **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.

#### **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 2022.
- 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 2022 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 F (pg. 147).
- 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

**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, PT - 1.50, CK

**Groups:** P - 10.00, B - 8.00, R - 6.00, W - 5.00, PT - 1.50, CK

**General Music/Performing Arts Rules:**

- A. Open to ALL active 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 (ages 8-18) may enter unlimited number of classes with a maximum of 3 performances per class (Instrumental performances must be different instruments). Clover Kids may enter 2 different entries.
- D. Age Divisions will be determined by the 4-H'er's age before January 1 of the current year, see "4-H Age Divisions."
- E. **New in 2023** - Clover Kids (4-H ages 5-7) are eligible to participate and will receive an Orange Clover Kid ribbon with no premium.
- 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, iPod, MP3 or other media format and playing device.
- 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 can include Clover Kids.
  - O. **Music:** A copy of music used in any Vocal or Instrumental will be made available for the Judge if possible.
  - P. Top purple Individual or Duet in the Junior Division, Intermediate Division and Senior Division will receive a medal.

**Entry Limit: Member may participate in unlimited Performing Arts classes with a maximum of 3 per class and each instrument being a different instrument.**

**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 6 minutes will be given to each performance.
- B155906 INDIVIDUAL – Instrumental - Maximum of 6 minutes will be given to each performance.
- B155908 WHOLE CLUB PERFORMANCE – May be a total club group ranging from 5-year old kids to adults
- B155909 DUET – Vocal – Maximum of 6 minutes will be given to each performance.
- B155910 DUET – Instrumental – Maximum of 6 minutes will be given to each performance.
- B155911 OTHER – performing arts not included in the above classes. Can be one-act plays, pantomimes, musical performances, Duet dance routine, etc., within the six-minute time limit. An individual, duet, or group may enter this class.
- Z900988 CLOVER KID ENTRY – Dance, Sing or Play a Tune - Maximum of 3 minutes will be given to each performance.

**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, PT - 1.50, CK

**General Public Speaking Rules:**

- A. Open to ALL active 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'er's age before January 1st of the current year, see "4-H Age Divisions."
  - D. Clover Kids (4-H ages 5-7) are eligible to participate and will receive an Orange Clover Kid ribbon with no premium.
  - E. Participants (4-H age 8-18) 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.
  - G. State Premier Communication Event-representatives are selected by the judges and youth's 4-H age must be 10 or older.
  - 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.
    4. Clover Kid Division (ages 5 – 7) – Poem or Story - they can read it or tell it. Maximum time limit 3 minutes.
  - 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 Speech divisions.
    6. All PSA's will use the state theme as the basis for their PSA. Please see your newsletter for this information.
    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 tagline within

the last 10 seconds of the PSA: "Learn more about the Nebraska Extension 4-H Youth Development Program at 4h.unl.edu." The tagline 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.
10. The theme for the 2023 Public Service Announcement (PSA) is "**Discover Your Spark in Nebraska 4-H!**"
11. **Presenting PSAs:** County Contest will be presented in person, if selected for State Premier Communication Event and youth's 4-H age must be 10 or older, youth must then submit electronically the PSA in a .wav or .mp3 audio format along with the registration form per state contest rules.

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

**Class ID:**

**Speech**

- B156001 SPEECH – JUNIOR DIVISION
- B156002 SPEECH – INTERMEDIATE DIVISION
- B156003 SPEECH – SENIOR DIVISION
- Z900987 SPEECH - CLOVER KID POEM OR STORY

**PSA**

- B156005 PSA – 60 SECOND – JUNIOR DIVISION
- B156006 PSA – 60 SECOND – INTERMEDIATE DIVISION
- B156007 PSA – 60 SECOND – SENIOR DIVISION

**Presentation Contest**

(See County Fair Schedule or Current Newsletter for Date)

Premiums: P - 5.00, B - 4.50, R - 4.00, W - 3.50, PT - 1.50, CK

**General Presentation Rules:**

- A. Open to ALL active 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. 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.
- D. All classes require the presence of the contestant(s).
- E. All 4-H Presentations topics should be related to what the 4-H youth is learning through 4-H educational experience focused on the priorities of career and college readiness, community development, entrepreneurship, food supply

- confidence, healthy living, leadership development and STEM (science, technology, engineering, math
- F. Enrollment in the project area in which the participant is making a presentation or digital video is not required.
  - G. 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).
  - H. Participants may be penalized if their presentation exceeds the time limits.
  - I. Each participant is required to wear the 4-H chevron, 4-H emblem, or 4-H shirt during their presentation.
  - J. The 4-H Presentations Contest area will contain a refrigerator and temporary storage for presentation supplies.
  - K. Presenters are expected to clean-up the areas in which they work.
  - L. Presenters using computer-based visuals may bring files on a CD-ROM or a USB Flash drive that is PC formatted.
  - M. Only presenters and contest officials will be permitted in the designated preparation areas, no relatives or friends, please.
  - N. 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.
  - O. Premier Presenter: For State Premier Communication Event is selected from Illustrated Presentation Class Only and youth’s 4-H age must be 10 or older.
  - P. Judging Style: Judge views entire presentation and engages in question-and-answer session following presentation.
  - Q. Top Purple Presentation in each age division will receive the County Medal.
  - R. Clover Kid participants will receive an Orange Clover Ribbon only and no premium.

**Class ID:**

- B151113 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.
- Z900989 CLOVER KID “SIMPLY SHOW US HOW” – Posters are not necessary, minimum props. Time limit 3 minutes.

## Rocket Contest

(See County Fair Schedule or Current Newsletter for Date)

Premiums: P - 5.00, B - 4.50, R - 4.00, W - 3.50, PT - 1.50, CK

### General Rocket Contest Rules:

- A. Open to ALL active Adams County 4-H members regardless of project enrollment.
- 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.
- F. Clover Kid participants will receive an Orange Clover Kid Ribbon with no premium.

### Class ID:

H850901 ROCKET CONTEST

Z900996 ROCKET CONTEST - CLOVER KID ENTRY

## Lifetime Sports Contests

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

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50, CK

### General Lifetime Sports Rules:

- A. **Open to ALL active Adams County 4-H Members** and should contact the Extension Office for dates and times to compete.
- B. Limit – Traditional 4-H'ers registered in Golf or Tennis Tournaments may compete in one class per Tournament. 4-H'ers registered in Bowling Tournament may do both Individual and Team bowling. **Clover Kids** limited to one entry per Golf or Tennis Contest, In Bowling can do both.
- C. Medical release forms are required for Golf or Tennis - current year form must be on file in the Extension Office before participating in practices or tournaments.
- D. Pre-registration is required for contests by stated deadline or they will be considered a late entry and lowered one

- ribbon placing.
- E. Contest ribbons will be awarded based on overall scores in the contest.
  - F. Clover Kid participants will receive an Orange Clover Kid Ribbon with no premium.
  - G. Medalist: Top scorer per age division in each Lifetime Sports Contest unless otherwise stated.
  - H. Age Divisions will be determined by the 4-H'er's age before January 1 of the current year, see "4-H Age Divisions."

### **Bowling Tournament:**

#### **Rules:**

- A. Open to ALL active 4-H Members enrolled in Adams County 4-H may participate in both Individual and Team classes in their age division.
- B. Each Bowler will bowl a total of 3 games at the tournament.
- C. Teams: A bowling team will consist of 2 people: a participant and partner. Youth and partner's 3 game totals will be combined.
- D. **Partners can be anyone** (parent, sibling, friend, another 4-H bowling participant). Partners can be teamed with multiple participants.
- E. Medals will be awarded to the highest score per age division, except for Clover Kids and Teams.
- F. Top Team: all age divisions combined.

#### **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
- Z900991 BOWLING INDIVIDUAL – Clover Kid Division
- Z900992 BOWLING TEAM – Clover Kid Division

### **Golf Tournament:**

#### **Rules:**

- A. Open to All active Adams County 4-H Members enrolled in Adams County 4-H may participate in their age division.
- B. Each Clover Kid Golfer will golf a total of 3 holes at the tournament.
- C. Each Junior Golfer will golf a total of 3 holes at the tournament.
- D. Each Intermediate Golfer will golf a total of 6 holes at the

- tournament.
- E. Each Senior Golfer will golf a total of 9 holes at the tournament.
  - F. All divisions will have a 2 hour time limit.
  - G. Medals will be awarded to the top score in each age division except Clover Kids.

**Class ID:**

- D420910 GOLF – Junior Division
- D420911 GOLF – Intermediate Division
- D420912 GOLF – Senior Division
- Z900993 GOLF – Clover Kid Division

**Tennis Tournament:**

**Rules:**

- A. Open to All active Adams County 4-H Members enrolled in Adams County 4-H program.
- B. Traditional Members – may participate in either Singles or Doubles (depending on number of participants) in their age division.
- C. Clover Kid Members – may participate in Singles and will play 2 sets.
- D. Each division will play 3 sets.
- E. **Doubles must be** another 4-H tennis participant. Will be held if enough participants.
- F. Medals will be awarded to top score in each age division except Clover Kids.

**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
- Z900994 TENNIS – SINGLES – Clover Kid 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, PT - 1.50

**Shooting Sports Exhibits eligible for County Fair and State Fair found on page 116.**



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

- A. Members enrolled in the project should contact the Extension Office to register dates and times to compete.
- B. Contest ribbons will be awarded based on overall scores determined by the written exam and the final shoot in the County contest.
- C. Medalist must receive a Purple Ribbon.
- D. Shooting Sports final age divisions will depend on the individual event's guidelines for eligibility and the shooting sports requirements.
- E. Air Pistol or Air Rifle – has at least 1 year Shooting Sports experience
- F. 22 Rifle – must have completed Hunter Safety Course and a copy given to Extension Office.
- G. Shotgun – must have completed Hunter Safety Course and a copy given to Extension Office
- H. 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, Air Pistol:

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

#### 22 Rifle:

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

#### Shotgun:

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

### **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  
D421918 22 Rifle – Junior Division  
D421919 22 Rifle – Senior Division  
D421920 SHOTGUN – Junior Division  
D421921 SHOTGUN – Senior Division

## **COMMUNICATION & EXPRESSIVE ARTS Department**

### **General Poster and Communication 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 judged 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. Communication Educational resources can be found at <http://go.unl.edu/ne4hcommunications>

### **Posters - County Only**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

#### **Rules:**

- A. Eligibility – Open to all traditional 4-H members.
- B. Posters must follow the General Poster and Communication 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

### **Communications, Module 1 – County Only**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

#### **Rules:**

- A. Use one or a combination of the experiential activities in the Communications, Module 1 curriculum to create an educational poster or essay sharing with others what you have learned.
- B. Will be evaluated on clarity of purpose/message in relation to communication, accuracy of information, originality, creativity, evidence of exhibitor's learning in this area, and educational value of exhibit to viewers.

#### **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.

### **Communications, Module 2 – County Only**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

#### **Rules:**

- A. Use one or a combination of the experiential activities in the Communications, Module 2 curriculum to create an educational poster or essay sharing with others what you have learned. Topics may include, but are not limited to:
- Identifying cultural differences in communication
  - Developing guidelines for internet etiquette
  - Evaluating another person’s presentation
  - Identifying communication careers
  - Preparing a presentation using a form of technology
- B. Will be evaluated on clarity of purpose/message in relation to communication, accuracy of information, originality, creativity, evidence of exhibitor’s learning in this area, and educational value of exhibit to viewers.

#### **Class ID:**

B154906 POSTER – Create a poster, measuring either 22” x 28” or 24” x 36” that showcases what was learned in this project area.

B154907 ESSAY – Write an essay (3-5 pages) that showcases what was learned in this project area.

### **Communications, Module 3 – County Only**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

#### **Rules:**

- A. Use one or a combination of the experiential activities in the Communications, Module 3 curriculum to create an educational poster or essay sharing with others what you have learned. Topics may include, but are not limited to:
- Composing a personal resume
  - Completing research on a speech or presentation topic
  - Identifying ways to reduce risks online.
  - Evaluating own cell phone usage and etiquette
  - Critiquing advertisements
  - Job shadowing a communication professional.
- B. Will be evaluated on clarity of purpose/message in relation to communication, accuracy of information, originality, creativity, evidence of exhibitor’s learning in this area, and educational value of exhibit to viewers.

**Class ID:**

- B154908 POSTER – Create a poster, measuring either 22” x 28” or 24” x 36” that showcases what was learned in this project area.
- B154909 ESSAY – Write an essay (3-5 pages) that showcases what was learned in this project area.
- B154910 DIGITAL MEDIA – Design a form of digital media (advertisement, flyer, short video presentation, social media or web page, etc.) that showcases what was learned in this project area. Upload the digital media file to an online location (web site, Dropbox, Google Drive, YouTube, Flickr, etc.) and using the web address of the digital medial file, create a QR code (using any free QR code creator, ex. Qr-code-generator.com). Print the following on an 8.5” x 11” sheet of cardstock: 1) the QR code, 2) 1-3 sentences about what viewers will see when they access the QR code on their mobile device.

**Digital Video Pro – County Only**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

**Class ID**

- B154911 DESIGN YOUR OWN ENTRY – Use your own creativity to develop the perfect exhibit to showcase what you learned by taking this project. Submit any Digital entry on a USB for Flash drive.
- B154912 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. The purpose of this project area is to establish basic to advanced knowledge of and abilities in using photographic equipment, lighting, and composition to capture images, express feelings, and communicating ideas. Participants can work through the three project levels, progressing from basic to advanced photography skills and techniques.
- B. **4-H'ers are allowed entries in only one Photography level.** 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).
- C. An image may only be used on one exhibit with the exception of the Portfolios, which may include images entered in other classes.

- D. Cameras – Photos may be taken with any type of film or digital camera including phones, tablets and drones.
- E. Photos must be shot during the current project year by the 4-H member with the exception of Portfolios which may include images captured and/or exhibited in previous years.
- F. Securely attach photos, mats, backing and data tags. Attach photos securely with double stick tape (preferred). Photos that are poorly attached or unattached will be dropped a ribbon placing. Do not use photo corners, borders or place coverings over the exhibits.
- G. Portfolios – All portfolios must include the following information:
  - 1) 1-page max bio
  - 2) Table of contents
  - 3) Year each photo was taken.
  - 4) Title for each image
  - 5) Device, make and model used to capture each image, reflections for each photo. When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.
  - 6) Portfolios may be presented in either print or digital formats:
    - a) Printed portfolios should be presented in a 8.5”x11” three-ring binder or similar book format. Recommended photo size 8”x10”. Matting is not necessary.
    - b) Digital portfolios may be presented online and must be exhibited along with a single 8.5”X11” flyer. Flyers must include a link, URL, or QR code that takes users (judges and fairgoers) to their online portfolio.
- H. Display Exhibits – Display exhibits are only accepted in Level II. Displays consist of three 4”x6” photos mounted on a single horizontal 11”x14” black or white poster or mat board. Incorrect sizes will be penalized. No foam board backing should be used. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distract from the overall display. No titles, captions, or stick-on numbers will be allowed. Photos may be mounted vertically or horizontally. Appropriate Data Tags are required (see rule regarding Data Tags).
- I. Print Exhibits – Print exhibits be 8”x10” prints mounted in 11”x14” (outside size) cut matting with a sandwich mat board backing. Incorrect sizes will be penalized. No foam board should be used for matting or backing. Mat openings may be rectangular or oval. Photos may be horizontal or vertical. No frames are allowed. Appropriate data tags are

- required.(see rule regarding Data Tags)
- J. Entry Tags – Entry tags should be securely attached to the upper right-hand corner of the exhibit.
  - K. **Data Tags** – Data Tags are required on all print and display exhibits except Portfolios. Each exhibit must have the appropriate number and level of data tags as outlined below. Data tags are securely attached to the back of the exhibit. Current data tags and help sheet are available <https://go.unl.edu/ne4h-photography>
    - 1) Level I Prints – All Level I prints must have a Photography-1 Data Tag securely attached to the back of the exhibit.
    - 2) Level I Displays – Each photo of the display must include a separate Photography-1 Data Tag. Data Tags should be numbered with the corresponding photo’s number.
    - 3) Level I Challenging Photo Exhibits – Each photo of the challenging exhibit should have a separate Photography-1 Data Tag. Data Tags should be numbered with the corresponding photo’s number.
    - 4) Level II Prints – All Level II prints must have a Photography-2 Data Tag securely attached to the back of the exhibit.
    - 5) Level II Displays – Each photo of the display must include a separate Photography-2 Data Tag. Data Tags should be numbered with the corresponding photo’s number.
    - 6) Level III Prints – All Level III prints must have a Photography-3 Data Tag securely attached to the back of the exhibit.
    - 7) Portfolios – Level II or Level III Data Tag not required see Photography Rule G and class description for more details.
  - L. **Sandwich Mat-Board Mounting** – Means using thin mat board (not foam core board) – the front is attached with double stick tape to the solid thin mat board back with the photograph “sandwiched” between.
  - M. 4-H exhibits receiving a purple in Photography Level II and Photography Level III are eligible to exhibit at the State Fair.

### **Photography Basics – Level I – County Only**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

#### **Rules:**

- A. 4-H member enrolled in Level I may not exhibit in Level II or Level III.
- B. Level I Picture Displays — Displays exhibits are encouraged for Level I exhibitors.

- 1) Three 4" x 6" photos mounted on horizontal 11" x 14" black (preferred) or white poster or mat board. Incorrect sizes will be penalized.
  - 2) No Foam Core backing board is allowed.
  - 3) Each photo in picture display must be **pencil** numbered (No. 2 lead pencil) below (for judge's reference only). Numbers should be readable but not detract from overall display.
  - 4) No titles, captions or stick-on numbers will be allowed.
  - 5) Photos may be mounted vertically or horizontally.
  - 6) Data tags are required for each photo in the display. Use numbers to identify which photo each data tag corresponds with and secured to the back of the exhibit. (See General Photography Rule – Data Tags for specific information)
  - 7) Individual photos may be cropped either horizontally or vertically with straight edged scissors. No decorative cuts. Corners must be 90 degrees.
- C. Level I Exhibit Prints –
- 1) All exhibit prints are 8" x 10"
  - 2) 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. Incorrect sizes will be penalized.
  - 3) Photos may be mounted vertically or horizontally.
  - 4) No frames are allowed.
  - 5) Data tags are required and secured to the back of the exhibit. (See General Photography Rule – Data Tags for specific information)
- D. Level I Challenging Exhibits –
- 1) Each photo of the challenging exhibit should have a separate Photography-1 Data Tag.
  - 2) Photos should be attached to a single poster or mat board. No foam core backing.
  - 3) Data Tags should be numbered with the corresponding photo's number and securely attached to the back of the exhibit.
- E. All classes must refer to and follow data, mounting & guideline requirements.
- F. **Data Tags are required on All classes** (See General Photography Rule – Data Tags for correct tag needed) and will be considered during judging.

**Class ID:**

- B180901 FUN WITH SHADOWS DISPLAY OR PRINT –  
Photos should capture interesting or creative use of shadows (Activity 4)



- B180902 GET IN CLOSE DISPLAY OR PRINT – Photos should capture a close-up view of the subject or object. (Activity 8)
- B180903 BIRD’S OR BUG’S EYE VIEW DISPLAY OR PRINT – Photos should capture an interesting viewpoint of a subject, either from above (bird’s eye view) or below (bug’s eye view). (Activity 10)
- B180904 TRICKS AND MAGIC DISPLAY OR PRINT – Photos should capture visual trickery or magic. Trick photography require creative compositions of objects in space and are intended to trick the person viewing the photo. For example, if someone is standing in front of a flowerpot, the pot might not be visible in the image, making it look as if the flowers are growing out of the person’s head. (Activity 11)
- B180905 PEOPLE, PLACES OR PETS WITH PERSONALITY DISPLAY OR PRINT – Photos should have a strong focal point, which could be people, places, or pets. Photos should capture the subject’s personality or character. Photos may be posed or un-posed. (Activity 13)
- B180906 BLACK AND WHITE DISPLAY OR PRINT – Photos should create interest without the use of color. Photos should show strong contrast and/or textures. Photos may be captured in black and white or captured in color and edited to black and white. (Activity 15)
- B180907 CHALLENGING PHOTO EXHIBIT: TELLING A STORY DISPLAY – Exhibit will include three photos which tell a story without words. Photos may show something being created, destroyed, consumed, moving, or growing. Photos should capture the beginning, middle, and end of a single story, project, or event. Display will consist of three 4x6 photos mounted on a single horizontal 11x14 black or white poster or mat board. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distracting from the overall display. No titles, captions, or stick-on numbers are allowed. Photos may be mounted vertically or horizontally. Data tags are required for each photo in the display. (Activity 14)
- B180908 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.

## Next Level Photography – Level II

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### Rules:

- A. 4-H member enrolled in Level II may not exhibit in Level I or Level III.
- B. Level 2 photographers should be utilizing all the skills and techniques they have developed thus far in their photography careers, especially topics covered in Book 1 Photography Basics and Book 2 Next Level Photography.
- C. All classes must refer to and follow data, mounting & guideline requirements.
- D. **Data Tags are required on All classes except portfolios** (See General Photography Rule – Data Tags Rule the correct tag needed) and will be considered during judging.
- E. Level II Picture Displays:
  - 1) Three 4” x 6” photos mounted on horizontal 11” x 14” black (preferred) or white poster or matting board. Incorrect sizes will be penalized.
  - 2) No foam board backing should be used.
  - 3) 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.
  - 4) No titles, captions or stick-on numbers will be allowed in classes B181020-B181060
  - 5) Data tags are required for each photo in the display. Use numbers to identify which photo each data tag corresponds with and secured to the back of the exhibit. (See General Photography Rule – Data Tags for specific information).
  - 6) Individual photos may be cropped either horizontally or vertically with straight edged scissors. No decorative cuts. Corners must be 90 degrees.
- F. Level II Portfolios – All portfolios must include the following information:
  - 1) 1-page max bio
  - 2) Table of contents
  - 3) Year each photo was taken.
  - 4) Title for each image
  - 5) Device, make and model used to capture each image,
  - 6) Reflections for each photo. When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.
  - 7) Portfolios may be presented in either print or digital formats:
    - a) Printed portfolios should be presented in a 8.5”x11”

three-ring binder or similar book format.

Recommended photo size 8"x10". Matting is not necessary.

- b) Digital portfolios may be presented online and must be exhibited along with a single 8.5"x11" flyer. Flyers must include a link, URL, or QR code that takes users (judges and fairgoers) to their online portfolio.

G. Level II Exhibit Prints

- 1) All exhibit prints are 8" x 10" prints mounted in 11" x 14" (outside size) cut matting with a sandwich mat-board backing; Mat openings may be rectangular or oval. Incorrect sizes will be penalized.
- 2) No foam board should be used for matting or backing.
- 3) Place photos horizontally or vertically as appropriate.
- 4) No frames are allowed.
- 5) Data Tags are required on All classes.

**Class ID:**

B181010 LEVEL 2 PORTFOLIO – Level 2 portfolios should represent the photographer's best work and must include 5-7 different images from the 4-H member's photography career.

- At least 2 images must have been taken during the current year.
- The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited.
- Portfolios may include photos which are exhibited in other Level 2 classes during the same year.
- Portfolios must include: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each image. When writing reflections, youth should focus on what new photography techniques they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.

B181020 CREATIVE TECHNIQUES & LIGHTING DISPLAY OR PRINT – Photos should capture a creative use of lighting, such as diffused lighting, backlighting, or hard lighting, reflections, or another lighting technique covered in Book 2 Next Level Photography (Activity 3, 4, 5)

B181030 CREATIVE COMPOSITION DISPLAY OR PRINT – Photos should capture a creative

- composition using the Rule of Thirds, Golden Triangle, Golden Rectangle, or another composition technique covered in Book 2 Next Level Photography. (Activity 6, 7, 8, 9)
- B181040 ABSTRACT PHOTOGRAPHY DISPLAY OR PRINT – Photos should be abstract or capture a small piece of a larger subject. Abstract photos may not look like anything in particular but should be able to capture a viewer's attention. (Activity 11)
- B181050 CANDID PHOTOGRAPHY DISPLAY OR PRINT – Candid photos should capture a special moment or meaningful interaction. Photos should be un-posed. (Activity 10)
- B181060 EXPRESSION THROUGH COLOR DISPLAY OR PRINT – Photos should capture a creative use of color or a color scheme, such as complimentary, contrasting, monochromatic, warm, cool, primary, secondary, or tertiary. (Activity 13)

### Mastering Photography - Level III

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

#### Rules:

- A. A 4-H member enrolled in Level III may not exhibit in a less advanced unit, (may not compete in Level I or Level II).
- B. All classes must refer to and follow data, mounting, and guideline requirements.
- C. Level 3 photographers should be exploring and experimenting with advanced techniques. This may include but does not necessarily require using an SLR camera, manual adjustments, or other advanced equipment. Level 3 photographers should be utilizing all the skills and techniques they have developed throughout their photography career, especially topics covered in Book 1 Photography Basics, Book 2 Next Level Photography, and Book 3 Mastering Photography.
- D. Exhibits are judged on the technical and artistic criteria including focus, exposure, lighting, composition, creativity, and appeal.
- E. **Data Tags are required on All classes except Portfolios** (See General Photography Rule – Data Tags for the correct tag needed) and will be considered during judging.
- F. Level III Portfolios – All portfolios must include the following information:
  - 1) 1-page max bio
  - 2) Table of contents
  - 3) Year each photo was taken.
  - 4) Title for each image

- 5) Device, make and model used to capture each image,
  - 6) Reflections for each photo. When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.
  - 7) Portfolios may be presented in either print or digital formats:
    - a) Printed portfolios should be presented in a 8.5"x11" three-ring binder or similar book format. Recommended photo size 8"x10". Matting is not necessary.
    - b) Digital portfolios may be presented online and must be exhibited along with a single 8.5"x11" flyer. Flyers must include a link, URL, or QR code that takes users (judges and fairgoers) to their online portfolio.
- G. ALL Level III Classes are exhibit prints only and consist of black and white or color 8" x 10" photos.
- H. Level III Exhibit Prints
- 1) All exhibit prints are 8" x 10" prints mounted in 11" x 14" (outside size) cut matting with a sandwich mat-board backing; Mat openings may rectangular or oval. Incorrect sizes will be penalized.
  - 2) No foam board should be used for matting or backing.
  - 3) Place photos horizontally or vertically as appropriate.
  - 4) No frames are allowed.
  - 5) Data Tags are required on All classes.

**Class ID:**

**B182010 LEVEL 3 PORTFOLIO** – Level 3 portfolios should represent the photographer's best work. Level 3 portfolios must include 9-11 images from the 4-H member's photography career.

- At least 3 images should be from the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited.
- Portfolios may include photos which are exhibited in other Level 3 classes during the same year.
- Portfolios must include: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each image. When writing reflections, youth should focus on what new photography techniques or skills they were

- practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.
- B182020 **ADVANCED TECHNIQUES & LIGHTING PRINT** – Photos should show an experimentation or exploration of advanced lighting, such as low-light or silhouette photography or another advanced photography technique, such as astrophotography, underwater photography, or infrared photography. (Activity 3, 4, 5, or 12)
- B182030 **ADVANCED COMPOSITION PRINT** – Photos should show advanced compositions, such as using diagonal, horizontal, or vertical lines or repeating shapes to frame a subject or lead the viewer's eye through a scene; breaking the rule of thirds to compose a discordant image; or another advanced composition technique covered in Book 3 Mastering Photography (Activity 6, 7)
- B182040 **PORTRAIT PRINT** – A great portrait captures not only a person's physical image, but also something of the person's character or personality. Photos may be either formal or informal but must be of one or more human subjects. (Activity 9)
- B182050 **STILL LIFE PRINT** – Photos should capture non-moving objects that have been arranged in an interesting way. Photos should demonstrate advanced control over lighting and composition. (Activity 8)
- B182060 **FREEZE/BLUR THE MOMENT PRINT** – Photos should capture a subject in motion. Photographers should adjust shutter speed to either freeze or blur the movement. (Activity 11)

## **Theatre Arts Adventures – County Only**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **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.

## **Visual Arts**

(Projects: Portfolio Pathways, Sketchbook Crossroads)

### **Rules:**

- A. The purpose of the Visual Arts projects is to learn design principles and develop design techniques. In addition, youth should work to communicate a personal voice, with intention, through their work. Be sure to take note of the rules section to develop a successful project. By completing supporting documentation, youth will examine their choices and demonstrate an understanding of the elements of art and principles of design.
- B. 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.
- C. Original Work - Items must be the original work of the 4-H member and should show creativity and originality. No copyrighted images or master studies.
- D. Framed and Ready for Display - All 2-dimensional pieces must be ready to hang using a sawtooth or wire hanger, etc. Stretched canvases do not need frames as long as staples are not visible on the edges. All other 2-dimensional pieces must be framed. Command Strips are not adequate hangers. Items not ready for display will be dropped one ribbon placing.
- E. Entry Descriptions: Entry tags should include a visual description of the exhibit including, size, dominant color and subject to aid in identification.

- F. Supporting Information: Supporting information is required for all Visual Arts exhibits. Information must include responses to all questions and steps taken to complete the project. Supporting information must be securely attached to the back of the piece. Visual Arts Supporting Information tag templates can be found at <https://go.unl.edu/ne4hvisualarts> . Exhibits without supporting information will be dropped a ribbon placing.
- G. Portfolio Pathways Exhibitors should be utilizing the mediums, skills, and techniques they have developed in their visual arts project, especially topics covered in the Portfolio Pathways manual.
- H. Sketchbook Crossroads Exhibitors should be utilizing the mediums, skills, and techniques they have developed in their visual arts project, especially topics covered in the Sketchbook Crossroads manual.
- I. **Note:** Element or principle of design information can be found in Sketchbook Crossroads or Portfolio Pathways pgs. 8-9. Manual pages listed are simply a reference for youth to find and learn techniques. Youth are not limited to the techniques found in the manuals.

## **Portfolio Pathways**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **Class ID:**

- C261001 ORIGINAL ACRYLIC PAINTING – Based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (p. 12 – 13)
- C261002 ORIGINAL OIL PAINTING – Based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (p. 26– 33)
- C261003 ORIGINAL WATERCOLOR – Based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (p. 14 – 17)
- C261004 ORIGINAL SAND PAINTING – Based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (p. 20 – 21)
- C261005 ORIGINAL ENCAUSTIC PAINTING – Based on techniques learned in Unit I of Portfolio Pathways, framed and ready to hang. (p. 34 – 35)
- C261006 HOME ACCESSORY – Made with ANY PRINTING TECHNIQUE in Pathways Unit II (p. 36-56)
- C261007 ORIGINAL MIXED MEDIA ACCESSORY – An art exhibit using a combination of two or more different media or materials. One media must be included in another Portfolio Pathways class. (ex. watercolor and graphite)



- C261008 NEBRASKA LIFE EXHIBIT – An art exhibit using one of the techniques in the above classes to show how art can define a sense of place or life in Nebraska. For example – solar printing; making prints using shed snakeskin or plant; an acrylic, oil, or watercolor painting of scenes of your community or the surrounding area; or using objects from nature to make the painting. Include the required information listed above and how this project represents Nebraska life.

### **Sketchbook Crossroads**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

#### **Class ID:**

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

# CONSUMER and FAMILY SCIENCES Department

## CLOTHING & TEXTILES

### General Clothing Rules:

- A. Participants in the clothing category will demonstrate their knowledge through the creation of garments using STEAM (science, technology, engineering, arts, and mathematics) techniques. Through the creation of garments 4-H'ers will learn more about clothing and application of STEAM abilities. Five divisions in the clothing category offer a varying level of difficulty for 4-H contestants.
- B. **Clothing Construction will be entered and judged during Static Judging** – All sewing, crochet and knitting items will be judged on Monday, **July 17<sup>th</sup>**, the items may be entered anytime during Entry times on **July 16<sup>th</sup> or 17<sup>th</sup>**. This includes STEAM Clothing 1: Fundamentals, STEAM Clothing 2: Simply Sewing, STEAM Clothing 3: A Stitch Further, STEAM Clothing: Beyond the Needle, Knitting, Crocheting and FCS Clothing Workshops. All will be judged for construction.
- C. **Entry tags and identification labels** are due with your garment the day of judging, they should be completed & attached correctly to your garment when you check in.
- D. Fashion Show Judging – will be on Wednesday, **July 12<sup>th</sup>**. Any garment or sewing project (including Beyond the Needle, FCS Clothing Workshops, Knitting, Crocheting and Shopping In Style) that is to be modeled will be judged on this day. **EXHIBITS WILL NOT BE LEFT AT THE FAIRGROUNDS UNTIL STATIC ENTRY DAY.**
- E. Project Name Used - STEAM **Clothing 1: Fundamentals**, STEAM **Clothing 2: Simply Sewing**, STEAM **Clothing 3: A Stitch Further**, STEAM Clothing: **Beyond The Needle**.
- F. Interview Judging – For all sewing, crochet and knitting items will have the option to be interviewed during Judging on Monday, July 17<sup>th</sup>. 4-Hers will have an opportunity to sign up for an interview time when entering their exhibits. No substitute interviewers will be allowed (i.e., sibling, parent or leader).
- G. 4-H'ers who have enrolled in or completed STEAM Clothing 2: Simply Sewing, STEAM Clothing 3: A Stitch Further are not eligible to enroll or exhibit in STEAM Clothing 1: Fundamentals.
- H. 4-H members who have enrolled in or completed STEAM Clothing 3: A Stitch Further, are not eligible to compete in STEAM Clothing 1: Fundamentals or STEAM Clothing 2: Simply Sewing.

- I. To be eligible for special awards or State Fair all exhibits in STEAM Clothing 2: Simply Sewing, STEAM Clothing 3: A Stitch Further 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 tags securely using straight pins or safety pins 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 or sewn 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 and hung on a hanger. Wool garments and garments with narrow straps hang better on other hangers, i.e., wooden or notched plastic hangers with a swivel hook. As you look at the garment, place the hook of the hanger pointing to the left. Fasten skirts, shorts and pants to skirt/pant hangers or safety pin on hanger. Each piece should be entered on its own hanger. If more than one hanger is used for an entry, fasten hangers belonging to one exhibit together with twist ties or rubber bands.
- M. **Criteria for Judging** – Refer to the Nebraska 4-H website for current state fair scoresheets at <https://go.unl.edu/ne4hclothing>.
- N. **Penalty** – 4-H exhibits in the Fiber Arts area not having supporting information will be lowered one ribbon placing.
- O. **Design Data Card** must be included with all Beyond the Needle Classes C221003-C221008 and STEAM 2 and 3 upcycled exhibits. The data card is available at <http://go.unl.edu/ne4hclothing> . If the data card is not included, the exhibit will be lowered one ribbon placing.
- P. **Awards** – Clothing Construction Overall Construction Grand and Reserve winners will receive a special award, presented at fair during the Parade of Champions or at the 4-H Achievement Celebration.

## Sewing General

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### Rules:

- A. 4-H'er enrolled in STEAM Clothing 1: Fundamentals, STEAM Clothing 2: Simply Sewing, STEAM Clothing 3: A Stitch Further, STEAM Clothing: 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 STEAM Clothing 2: Simply Sewing or STEAM Clothing 3: A Stitch Further.

### Class ID:

- C220001 CLOTHING PORTFOLIO - Complete at least four different samples/activities from Chapters 2, 3 OR 4 of the project manual. The Portfolio should be placed in an 8 1/2 x 11, 3 ring binder. Include an appropriate cover. Portfolio should build upon itself each year (additional pages can be added each year, but should be dated.) See pages 9-11 in STEAM Clothing 2: Simply Sewing project manual for portfolio formatting.
- C220002 TEXTILE SCIENCE SCRAPBOOK - Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in STEAM Clothing 2: Simply Sewing project manual to identify fabric swatches. Completed textile cards should be placed in an 8 1/2 x 11, 3 ring binder. Include an appropriate cover. Textile Science Scrapbook should build upon itself each year (additional pages can be added each year but should be dated). See project manual for fabric suggestions.
- C220003 SEWING FOR PROFIT - Using page 161-167 in the STEAM Clothing 2: Simply Sewing project manual, display what products you posted online and analyze the cost of goods purchased to determine the appropriate selling price for your product. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22" x 30".
- C220901 SEWING FOR OTHERS – Any garment that has been sewn for someone else. (baby, adults, doll or pets, etc.)
- C220903 FCS SEWING - Garment or Article – made in school **during** Family & Consumer Sciences Class.
- C220904 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.

## **STEAM Clothing: Beyond The Needle**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **Rules:**

- A. 4-H members must show their own original creativity.
- B. STEAM Clothing: Beyond the Needle entries will **NOT** be interviewed judged but will be judged for construction.
- C. Scoresheets: are to help if you want additional judging information go to Nebraska 4-H website for current state fair scoresheets at <https://go.unl.edu/ne4hclothing>.
- D. **Design Data Card** must be included with all Beyond the Needle Classes C221003-C221008 The data card is available at <http://go.unl.edu/ne4hclothing> . If the data card is not included, the exhibit will be lowered one ribbon placing.

### **Class ID:**

- C221001 DESIGN PORTFOLIO – Consisting of at least three different samples or 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 techniques as defined in the project manual. Designs are the original idea of the 4-Her using the elements and principles of design to make an original statement. A Design Data Card must be included. (Garment eligible for State Fair Fashion Show)
- 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. A Design Data Card must be included.
- C221005 ITEM (GARMENT OR NON-CLOTHING ITEM) CONSTRUCTED FROM ORIGINAL DESIGNED FABRIC– Fabric yardage is designed first, then an item is constructed from that fabric. Other

- embellishments may be added. A Design Data Card must be included (Only garments are eligible for State Fair Fashion Show)
- C221006 TEXTILE ARTS GARMENT OR ACCESSORY – A garment or accessory constructed using new unconventional materials. Examples: rubber bands, plastic, duct tape. A Design Data Card must be included (Garment eligible for State Fair Fashion Show)
- C221007 FASHION ACCESSORY – Fashion Accessory - An accessory designed and/or constructed using elements and principles of design; can be textile or non-textile based. Example: shoes, strung bracelet /necklace, wire wrapping, scarves, flip flops, design on tennis shoes, etc. A Design Data Card must be included. (Not eligible for State Fair Fashion Show).
- C221008 WEARABLE TECHNOLOGY GARMENT OR ACCESSORY – Technology is integrated into the garment in some way (For example: LEDs, charging capabilities, sensors, etc.) A Design Data Card must be included (Garment eligible for State Fair Fashion Show)

## **STEAM Clothing 1: Fundamentals**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **Rules:**

- A. 4-H'ers who have enrolled in or completed STEAM Clothing 2: Simply Sewing or STEAM Clothing 3: A Stitch Further are not eligible to enroll or exhibit in STEAM Clothing 1: Fundamentals.
- 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 or a list of skills by project is available at <https://go.unl.edu/ne4hclothing>
- 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. STEAM Clothing 1: Fundamentals entries will **NOT** be interviewed judged but will be judged for construction.
- I. Scoresheets: If wanting additional judging information contact the Extension Office for appropriate scoresheet

used.

**Class ID:**

- C234901 SIMPLE PULL-ON PANTS
- C234902 SIMPLE PULL-ON SHORTS
- C234903 SIMPLE PULL-ON CAPRIS
- C234904 SIMPLE PULL-ON SKIRT
- C234905 SIMPLE PULL-ON TOP/SHIRT
- C234906 SIMPLE LINED VEST
- C234907 SIMPLE PULL-ON JUMPER OR DRESS
- C234908 PATTERN PIECE NOTEBOOK OR POSTER –  
Showing a pattern piece. Include labels for all the construction markings.
- C234909 TRANSFER MARKS NOTEBOOK OR POSTER –  
Demonstrating various ways to transfer marks from your pattern on to the fabric.
- C234910 PIN CUSHION or WRIST PIN CUSHION
- C234911 TOTE/PURSE
- C234912 SIMPLE PILLOW
- C234913 PILLOWCASE
- C234914 APRON
- C234915 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.

**STEAM Clothing 2: Simply Sewing**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

**Rules:**

- A. Exhibits entered in this project must reflect at least one new skill learned from this manual. (see project manual skill-level list) or a list of skills by project is available at <https://go.unl.edu/ne4hclothing>.
- 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 STEAM Clothing 1: Fundamentals.
- C. 4-H'ers enrolled in STEAM Clothing 2: Simply Sewing are not eligible to exhibit in STEAM Clothing 1: Fundamentals or STEAM Clothing 3: A Stitch Further.
- D. 4-H'ers enrolled in or who have completed STEAM Clothing 3: A Stitch Further project are not eligible to exhibit in STEAM Clothing 2: Simply Sewing.
- E. Clothing Entry consists of constructed garments only.
- F. Scoresheets are to help if you want additional judging information go to Nebraska 4-H website for current state fair scoresheets at <https://go.unl.edu/ne4hclothing>.
- G. **Design Data Card** must be included with all STEAM 2

upcycled exhibits. The data card is available at <http://go.unl.edu/ne4hclothing> . If the data card is not included, the exhibit will be lowered one ribbon placing.

**Class ID:**

- C222001 DESIGN BASICS, UNDERSTANDING DESIGN PRINCIPLES – 4-H members enrolled in STEAM Clothing 2: Simply Sewing may enter an exhibit sharing a learning experience from pages 17-20 in the project manual. Include answers to questions found on page 20 of the manual. The Exhibit may be a notebook, poster, or small display. Exhibits should not exceed 22” x 30”.
- C222002 PRESSING MATTERS – 4-H Members enrolled in STEAM Clothing 2: Simply Sewing may enter a ham or sleeve roll from pages 21-25 “A Pressing Matter” in the project manual. Exhibit should include answers to lesson questions that are most appropriate to include.
- C222003 UPCYCLED GARMENT – Create a garment from used textile based items. The original used item must be redesigned using skills learned in STEAM Clothing 2 (not just decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project. A list of skills is available at <http://go.unl.edu/ne4hclothing> . A Design Data Card must be included with a “before” picture no larger than 4.25” x 5.5” (Eligible for State Fair Fashion Show)
- C222004 UPCYCLED CLOTHING ACCESSORY – A wearable accessory made from a used item. The original used item must be redesigned using skills learned in STEAM Clothing 2 (not just decorated) in some way to create a new wearable accessory. The finished garment must reflect at least one skill learned in this project. A list of skills by project is available at <https://go.unl.edu/ne4hclothing> . A Design Data Card must be included with a “before” picture no larger than 4.25” x 5.5”. The data card is available at <https://go.unl.edu/ne4hclothing> . (Not eligible for State Fair Fashion Show)
- C222005 TEXTILE CLOTHING ACCESSORY – Textile accessory is constructed using at least one skill learned in this project from materials appropriate for STEAM Clothing 2. A list of skills by project is available at <https://go.unl.edu/ne4hclothing> . Entry examples include: hats, bags, scarves, gloves. No metal, plastic, paper or rubber base items allowed



- (i.e. barrettes, headbands, flip flops, duct tape, etc.)  
(Not eligible for State Fair Fashion Show)
- C222006 TOP (vest acceptable) (Not eligible for State Fair Fashion Show)
- C222007 BOTTOM (pants or shorts) (Not eligible for State Fair Fashion Show)
- C222008 SKIRT (Not eligible for State Fair Fashion Show)
- C222009 LINED or UNLINED JACKET (Not eligible for State Fair Fashion Show)
- C222010 DRESS (not formal wear) (Eligible for State Fair Fashion Show)
- C222011 ROMPER or JUMPSUIT (Eligible for State Fair Fashion Show)
- C222012 TWO-PIECE OUTFIT (Eligible for State Fair Fashion Show)
- C222013 ALTER YOUR PATTERN – Garment constructed from a significantly altered pattern. Entry must include both the constructed garment and the altered pattern. Include information sheet that describes: 1) how the pattern was altered or changed, 2) why the changes were needed/wanted. Appropriate skills for altering/designing a pattern in STEAM Clothing 2: Simply Sewing include: moving darts, merging two patterns together, altering a pattern for a woven or knit material, adding a lining) (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit)
- C222014 GARMENT CONSTRUCTED FROM SUSTAINABLE OR UNCONVENTIONAL [NATURAL OR SYNTHETIC] FIBERS – Fabric/Fibers used in this garment have to be manufactured/purchased, for example: bamboo, banana, corn husk, and recycled fibers. Garments that are constructed out of the unconventional items themselves should be exhibited under Beyond the Needle. (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit).

### **STEAM Clothing 3: A Stitch Further**

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

#### **Rules:**

- A. Exhibits entered in this project must reflect at least one new skill learned from this manual. (see project manual skill-level list) or a list of skills by project is available at <https://go.unl.edu/ne4hclothing>.
- B. Entries for STEAM Clothing 3: A Stitch Further must be complete constructed garments only wearable outfits unless

- the entry is a non-tailored or tailored coat/outerwear/jacket.
- C. 4-H'ers in STEAM Clothing 3: A Stitch Further are not eligible to exhibit in STEAM Clothing 1: Fundamentals or STEAM Clothing 2: Simply Sewing.
  - 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 STEAM Clothing 2: Simply Sewing.
  - G. Clothing Entry consists of constructed garment(s) only.
  - H. Wool entries must have the fiber content listed on the identification label.
  - I. Scoresheets: are to help if you want additional judging information go to Nebraska 4-H website for current state fair scoresheets at <https://go.unl.edu/ne4hclothing>.
  - J. **Design Data Card** must be included with all STEAM 3 upcycled exhibits. The data card is available at <http://go.unl.edu/ne4hclothing> . If the data card is not included, the exhibit will be lowered one ribbon placing.

**Class ID:**

- C223001 **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 list of skills by project is available at <https://go.unl.edu/ne4hclothing> . A Design Data Card must be included with a “before” picture no larger than 4.25” x 5.5”.(Eligible for State Fair Fashion Show)
- C223002 **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 list of skills by project is available at <https://go.unl.edu/ne4hclothing> . A Design Data Card must be included with a “before” picture no larger than 4.25” x 5.5”. (Not eligible for State Fair Fashion Show)
- C223003 **TEXTILE CLOTHING ACCESSORY** – Textile accessory is constructed using at least one skill learned in this project from materials appropriate for STEAM Clothing 3. A list of skills by project is available at <https://go.unl.edu/ne4hclothing> . Entry

- examples include: hats, bags, scarves, gloves. No metal, plastic, paper or rubber base items allowed (i.e. barrettes, headbands, flip flops, duct tape, etc.) (Not eligible for State Fair Fashion Show)
- C223004 DRESS or FORMAL (Eligible for State Fair Fashion Show)
- C223005 SKIRTED COMBINATION – Skirt with shirt, vest or jacket OR jumper and shirt (Eligible for State Fair Fashion Show)
- C223006 PANTS or SHORTS COMBINATION – Pants or shorts with shirt, vest or jacket (Eligible for State Fair Fashion Show)
- C223007 ROMPER or JUMPSUIT (Eligible for State Fair Fashion Show)
- C223008 SPECIALTY WEAR – Includes: swim wear, costumes, hunting gear, or chaps. (Eligible for State Fair Fashion Show)
- C223009 LINED or UNLINED JACKET - (non-tailored) (Eligible for State Fair Fashion Show)
- C223010 COAT, BLAZER, SUIT JACKET or OUTERWEAR– A tailored blazer or suit jacket or coat. (Eligible for State Fair Fashion Show) **Wool entries must have the fiber content listed on the identification label to be considered for the *Make It With Wool* Award.**
- C223011 ALTER/DESIGN YOUR PATTERN – Garment constructed from a significantly altered pattern. Entry must include both the constructed garment and the altered pattern. *Include information sheet that describes:* 1) how the pattern was altered or changed, 2) why the changes were needed/wanted. Appropriate skills for altering/designing a pattern in STEAM Clothing 3: A Stitch Further include: moving darts, adding a zipper, merging two patterns together, altering a pattern for a woven or knit material, adding a lining, designing your own pattern). (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit)
- C223012 GARMENT CONSTRUCTED FROM SUSTAINABLE OR UNCONVENTIONAL [NATURAL OR SYNTHETIC] FIBERS – Fabric/Fibers used in this garment have to be manufactured/purchased, for example: bamboo, banana, corn husk, and recycled fibers. Garments that are constructed out of the unconventional items themselves should be exhibited under Beyond the Needle. (Eligible for State Fair Fashion Show, in the class that best describes the type of garment constructed i.e. Dress, Romper or Jumpsuit, or Two-piece Outfit)

## FIBER ARTS

### General Rules for Knitting and Crocheting:

- A. The purpose of this category is to establish basic to advanced crochet and knitting skills. In addition, projects in this category require 4-H'ers to select adequate yarn and make design decisions.
- B. Member may enter under one unit only, meaning you cannot have exhibits under Knitting Level 1 and Knitting Level 2. However, you may exhibit under Crochet Level 1 and Knitting Level 2.
- C. 4-H'ers enrolled in knitting and crocheting projects should continue their skill development. Once you have exhibited in a higher level, you are not eligible to exhibit in a lower level. Ex. Once you exhibit in Knitting Level 3, you are not eligible to exhibit in Knitting Level 2.
- D. Information card – Each exhibit must include the Fiber Arts Data Card for Knitting or Crochet can be found at <https://go.unl.edu/ne4hknitting-crocheting> with the correct information.
- E. Exhibits missing the Information Card, the Entry tag or Identification Label, the exhibit will be lowered one ribbon placing.
- F. Entry Tags – Every exhibit must be described on the appropriate entry tag accompanying it (for example: blue afghan, yellow sweater, crocheted gray elephant). Attach the entry tag securely to the exhibit using straight pin or safety pins (no paper clips).
- G. 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.
- H. Knit One/Add One class exhibit can be modeled under Make One/Buy One class C410904 but is not eligible for State Fair.
- I. Crochet One/Add One class exhibit can be modeled under Make One/Buy One class C410904 but is not eligible for State Fair.
- J. Garments as listed may be made for self (4-H member) or another person.
- K. 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, PT - 1.50

### **Rules:**

- A. Each exhibit must include a Fiber Arts Data Card, Entry Tag and Identification Label as described in the General Rules for Knitting and Crocheting. Exhibits missing these will be lowered one ribbon placing. Fiber Arts Data Card – Knitting (information sheet):
  - 1) Why did you choose to create this exhibit?
  - 2) What steps did you take as you created this exhibit?
  - 3) What were the most important things you learned?
  - 4) Gauge – number of rows per inch, number of stitches per inch.
  - 5) Knitting – Size of needles, if it was finger knitted, arm knitted, loom or machine knitted.
  - 6) Kind of Yarn – Weight and fiber content
  - 7) Names of stitches used.
- B. Follow the General Rules for Knitting and Crocheting for exhibits.
- C. Scoresheets are to help if you want additional judging information go to Nebraska 4-H website for current state fair scoresheets at <https://go.unl.edu/ne4hknitting-crocheting>.

## **Knitting Level 1**

### **Class ID:**

- C225901 SLIPPERS – Level 1
- C225902 HEAD COVERING – Level 1 – Band, scarf, hood
- C225903 SHELL – Level 1
- C225904 DICKEY – Level 1
- C225905 MITTENS – Level 1
- C225906 STRIPED DELIGHT PILLOW – Level 1
- C225907 ARM KNITTED ITEM – Level 1
- C225908 OTHER ITEM – Item comparable with skill level.

## **Knitting Level 2**

### **Class ID:**

- C225001 LEVEL 2 KNITTED CLOTHING - Knitted item or garment using pattern stitches such as diamond, block, twist or seed/moss stitches. Basic stitches [including: Knit (K), Purl (P), Slip Knit Pass Over (SKPO), Knit Two Together (K2tog), Yarn Over (yo)] to form patterns. (Garment eligible for State Fair Fashion Show) (Wool entries must have the fiber content listed on the identification label to be

- considered for the Make It With Wool Award at State Fair)
- C225002 LEVEL 2 KNITTED HOME ENVIRONMENT ITEM - Knitted Item using basic stitches [including: Knit (K), Purl (P), Slip Knit Pass Over (SKPO), Knit Two Together (K2tog), Yarn Over (yo)] to form patterns.
- C225003 ARM OR FINGER KNITTED ITEM – LEVEL 2 (Clothing or Home Environment Item)
- C225004 LOOM KNITTED ITEM – LEVEL 2 (Clothing or Home Environment Item)
- C225908 OTHER ITEM – Item comparable with skill level.

### **Knitting Level 3**

#### **Class ID:**

- C225005 LEVEL 3 KNITTED CLOTHING - Knitted item or garment made from advanced knitting stitches such as pass slip stitch over, double-pointed needle knitting, cable, Turkish, tamerna, plait, germaine, feather and fan or knitting with one or more patterns such as Aran or Fair Isle. made by using stitches learned in Level 2 while advancing to circular knitting, double pointed needle knitting, knitting with multiple pattern stitches, and changing colors throughout the garment such as argyle knitting and chart knitting. (Garment eligible for State Fair Fashion Show) (Wool entries must have the fiber content listed on the identification label to be considered for the Make It With Wool Award at State Fair).
- C225006 LEVEL 3 KNITTED HOME ENVIRONMENT ITEM - Knitted item made by using stitches learned in Level 2 while advancing to circular knitting, double pointed needle knitting, knitting with multiple pattern stitches, and changing colors throughout the garment such as argyle knitting and chart knitting.
- C225007 LEVEL 3 MACHINE KNITTING
- C225908 OTHER ITEM – Item comparable with skill level.

### **Crochet**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

#### **Rules:**

- A. Each exhibit must include a Fiber Arts Data Card, Entry Tag and Identification Label as described in the General Rules for Knitting and Crocheting. Exhibits missing these will be lowered one ribbon placing. Fiber Arts Data Card -

Crochet (information sheet):

- 1) Why did you choose to create this exhibit?
  - 2) What steps did you take as you created this exhibit?
  - 3) What were the most important things you learned?
  - 4) Gauge and size of hook or type of crocheting tool.
  - 5) Kind of Yarn – Weight and fiber content or other material used.
  - 6) Names of stitches used.
- B. Follow the General Rules for Knitting and Crocheting for exhibits.
- C. Scoresheets are to help if you want additional judging information go to Nebraska 4-H website for current state fair scoresheets at <https://go.unl.edu/ne4hknitting-crocheting>.

## **Crochet Level 1**

### **Class ID:**

- C226901 BABY BOTTLE COVER – Level 1  
C226902 BIG RED SCARF – Level 1  
C226903 BREAKFAST MAT – Level 1  
C226904 FESTIVE SLIPPERS – Level 1  
C226905 OVEN MITT – Level 1  
C226906 RIPPLE AFGHAN – Level 1  
C226907 OTHER ITEM – Item comparable with skill level.

## **Crochet Level 2**

### **Class ID:**

- C226001 LEVEL 2 CROCHETED CLOTHING - Crochet garment using basic stitches [including: chain, single, double, half-double, treble] to form patterns (Garment eligible for State Fair Fashion Show) (Wool entries must have the fiber content listed on the identification label to be considered for the Make It With Wool Award at State Fair)
- C226002 LEVEL 2 CROCHETED HOME ENVIRONMENT ITEM - Crochet item using basic stitches [including: chain, single, double, half-double, treble] to form patterns.
- C226907 OTHER ITEM – Item comparable with skill level.

## **Crochet Level 3**

### **Class ID:**

- C226003 LEVEL 3 CROCHETED CLOTHING - Crochet garment using stitches learned in Level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern

- stitches. (Garment eligible for State Fair Fashion Show) (Wool entries must have the fiber content listed on the identification label to be considered for the Make It With Wool Award at State Fair)
- C226004 LEVEL 3 CROCHETED HOME ENVIRONMENT ITEM - Crochet item using stitches learned in Level 2 while advancing to use afghan stitch, broomstick lace, hairpin lace, design motifs, and multiple pattern stitches.
- C226907 OTHER ITEM – Item comparable with skill level.

## CONSUMER MANAGEMENT

**All entries will be entered during Static Entry Day – excluding Fashion Show Modeling.**

Consumer management helps participants learn more about how to make smart fiscal decisions and how to improve financial literacy. The different exhibits provide a variety of learning experiences for 4-H'ers. Participants in this category will emphasize setting smart goals and keeping a spending plan.

### Shopping In Style

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

#### Rules:

- A. Entries in Shopping in Style must be made on STATIC ENTRY DAY
- B. If you model in Shopping in Style Class C410060 you must exhibit an entry in Class C240001 or C2401002 or you will forfeit your Shopping in Style modeling premium.
- C. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hconsumermanagement> to help if you want additional judging information.
- D. 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 – (Ages 10-13 **before January 1 of the current year**) Provide details of the best buy you made for your buck this year. Consider building the ultimate wardrobe by



- adding to this entry each year by dividing it into Year 1, Year 2, Year 3, etc. Put the story in a **binder or video**, no posters please (see general information above). **Do not** include the *Shopping In Style Fashion Show Information Sheet* in your entry for this class. Although both entries do share some information, there are differences in content and format for this class. Provide details about wardrobe inventory which indicates the following: (1) Why you selected the garment you did, (2) Clothing budget, (3) Cost of garment and (4) Conclusion or summary statement(s) stating your final comments on why you selected your “best buy for your buck”. (5) Provide 3 color photos of you wearing the garment (front view, side views, back view).
- C240002 **BEST BUY FOR YOUR BUCK - (Ages 14-18 before January 1 of the current year)** Provide details of the best buy you made for your buck this year. Consider building the ultimate wardrobe by adding to this entry each year by dividing it into Year 1, Year 2, Year 3, etc. Put the story in a **binder or video**, no posters please. **Do not** include the *Shopping In Style Fashion Show Information Sheet* in your entry. Although both entries do share some information, there are differences in content and format for this class. Provide details listed for those ages 10-13 plus include the following additions: (1)Body shape discussion, Construction quality details, (3)Design features that affected your selection, (4)Cost per wearing, (5)Care of garment, (6)Conclusion or summary statement (s) stating your final comments on why you selected your “best buy for your buck”. (7)Provide 3 color photos of you wearing the garment (front view, side views, back view).
- C240003 **REVIVE YOUR WARDROBE** - Take at least two items in your wardrobe that still fit but that you don’t wear anymore and pair them with a new garment or garments to make them wearable once again. Create a photo story which includes before and after photos and a description of what was done. Put in a binder, poster, or video (see Rule D)
- C240004 **SHOW ME YOUR COLORS** - Select 6-8 color photos of you wearing different colors. Half should be what you consider to be good personal color choices and half should be poor personal color choices. Write a brief explanation with each photo describing your selections. Refer to the manual

- page 23 for more information. Entry should be a poster (see Rule D).
- C240005 CLOTHING 1st AID KIT -Refer to page 73 of the manual and complete a clothing first aid kit. Include a list of items in the kit and brief discussion of why each was included. Put in appropriately sized box or tote with a lid. No larger than a shoe box.
- C240006 MIX, MATCH, & MULTIPLY - Using this concept from page 32 of the manual take at least 5 pieces of clothing and create new outfits. Use your imagination to show various looks (i.e. on a clothes line, in a tree, on a mannequin). Include a brief discussion of each outfit which demonstrates what you have learned by completing this entry. Entry can be a binder, poster, or video (see Rule D).

## My Financial Future

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### 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 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.
- D. Page Numbers listed in classes are from the *My Financial Future :Beginner or Advanced* 4-H manuals.
- E. Scoresheets can help if you want additional judging information, go to Nebraska 4-H website for current state fair scoresheets at <https://go.unl.edu/ne4hconsumermanagement>.

### 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: What did you find most interesting about these jobs? Were there any positions you might want to pursue as your career? Why/Why not? What careers interest you at this point in your life? What are three steps you need to do now to prepare for this career?
- C247007 INTERVIEW – 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. The purpose of the 4-H Heritage project is to acquire knowledge, develop a connection to the past and share the story of a 4-H member's heritage and history around them. An exhibit 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. If the size needs to be a different size because the historical item is larger than 22" x 28" please contact the Extension Office/Superintendent for approval.
- D. Collections should be secured and displayed in an attractive container no larger than 22" x 28".
- E. Pictures and other hanging items must have a wire hanger for display purposes.
- F. Exhibits must include Exhibitor's name, County, Age and Past Experience (years in Explore Your Heritage projects) on back of exhibit.
- G. All entries must have documentation included.
- H. All static exhibits must have received a purple ribbon to advance to the State Fair.
- I. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/nc4hheritage>.

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

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **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 – Include pedigree charts/family group sheets, with documentation for two-three generations of one family line, expanding each year. If multiple books included in exhibit, only bring book with most current year's work.
- 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 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 – A scrapbook relating 4-H history of local club or county. Must be work of individual 4-H'er - no club project. If multiple books included in exhibit, only bring book with most current year's work.
- 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 – Exhibitor scrapbook depicting 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. If multiple books included in exhibit, only bring book with most current year's work.

- A101014 4-H MEMBER SCRAPBOOK – Scrapbook relating to individual 4-H members' 4-H history. If multiple books included in exhibit, only bring book with most current year's work.
- 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 yrs. in project)

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

**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. If multiple books included in exhibit, only bring book with most current year's work.
- 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 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 – A scrapbook relating 4-H history of local club or county. Must be work of individual 4-H'er - no club project. If multiple books included in exhibit, only bring book with most current year's work.
- 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 NEBRASKA 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. Must be entered as a DVD or USB.
- A102015 4-H CLUB/COUNTY SCRAPBOOK – Scrapbook relating 4-H history of local club or county compiled by club historian. If multiple books included in exhibit, only bring book with most current year's work.
- A102016 4-H MEMBER SCRAPBOOK – Scrapbook relating to individual 4-H members' 4-H history. If multiple books included in exhibit, only bring book with most current year's work.
- 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. The purpose of Home Environment is to learn design principles and develop graphic design techniques. In addition, activities in this category encourage well-thought-out design plans and diverse artistic techniques. Be sure to take note of the rules section to develop a successful project.
- B. 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. Holiday-specific items are discouraged.
  - 3) Items should show creativity, along with the application of design elements and principles. (Ask yourself: How have I shown creativity and applied the design principles and element in the accessory?) **Youth are**

- required** to include the design elements and principles they used, along with simple explanation of how they designed their project with their exhibit on a 4x6 card attached to the entry tag. Information on the elements and principles of design may be found in the Design Decisions manual, as well as portfolio Pathways and Sketchbook Crossroads.
- 4) Entered in correct class: What medium was changed or manipulated? What medium is the majority of your exhibit made from?
  - 5) Items should be ready for display in the home (pictures framed, wall hangings and pictures ready to hang etc.). No single mat board or artist canvas panels allowed. Wrapped canvas (if staples not visible on edge) is accepted without framing, but still needs to include hanger. **MAKE SURE HANGERS ARE STRONG ENOUGH TO SUPPORT THE ITEM!! Command strips are not adequate hangers.** Items not ready for display will be dropped one ribbon placing.
  - 6) Items 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: simple (10 minute) table runners or woodworking). Exhibits from the beginning level project, Design My Place, are county only and not State Fair eligible.
- C. **Size of Exhibits** – Exhibits may be no taller than 7 feet and no wider than 6 feet. All exhibits must be able to be easily lifted by two 4-H Staff.
  - D. **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. **No straight pins.**
  - E. **Identification** - In addition to the entry tag, a label with the exhibitor's name and county should be attached to **each** separate piece of the exhibit.
  - F. **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. **Please note:** Exhibits entered at your own risk. We will not be responsible for loss or damage of any items in this area.
  - G. **Supporting Information** – Supporting information is required for all Home Environment exhibits. Information must include elements or principles of design used and steps taken to complete project. Tag templates can be found on 4-H State Fair website at



- <https://go.unl.edu/ne4hhomeenvironment> or they are available at the Extension Office. Exhibits without supporting information will be dropped a ribbon placing.
- H. **Kits** – Exhibits made from kits are also discouraged as kits limit decision making in the design process.
  - I. Unframed art work can be entered in the county fair as a 900 project exhibit that is ineligible to go to State Fair.
  - J. **NOTE:** Manual pages listed are simply a reference for youth to find and learn techniques. Youth are not limited to the techniques found in the manuals.
  - K. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hhomeenvironment>.

### **Home Environment Extras – County Only**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

#### **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/WATERCOLOR
- C250912 NATURAL MATERIALS
- C250913 MIXED MEDIA – must have manipulated each media. (Example: cut out wood, paint surface)
- C250914 LEATHER
- C250915 CHRISTMAS DECORATION
- C250916 OTHER

## **Design My Place – County Only**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **Rules:**

- A. Apply color and design principles using different materials to make and display objects for your home; Develop original designs; Plan a comfortable, clean, attractive home; Make connections between visual arts and other disciplines.
- B. Entry tag – Clearly describe exhibit on the entry tag to aid in identification (i.e. color, pattern/picture descriptions).
- C. Attach entry tag securely to exhibit.
- D. 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.
- E. Follow the General Home Environment Rules for exhibits.

### **Class ID:**

- C251901 NEEDLEWORK ACCESSORY – Item made with yarn or floss.
- C251902 SIMPLE FABRIC ACCESSORY – Examples: pillow, laundry bag, pillowcase, 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, PT - 1.50

### **Rules:**

- A. Explore ways to make your house more environmentally friendly. Learn new painting techniques; Design or select furniture, fabric, and storage items for your room; Accessorize a room-design or select unique items such as wall art, wall arrangements, or lamps.
- B. Entry tag – Clearly describe exhibit on the entry tag to aid

- in identification (i.e. color, pattern/picture descriptions).
- C. Attach entry tag securely to exhibit, using a large safety pin, if possible. **No straight pins.**
  - D. Attach information to explain steps taken. Information must also include element or principle of design used (pgs. 9-12).
  - E. Follow the General Home Environment Rules for the exhibits.
  - F. Classes C257015-C257018 – determine entry by what medium was manipulated.
  - G. **NOTE:** Manual pages listed are simply a reference for youth to find and learn techniques. Youth are not limited to the techniques found in the manuals.

**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 arrangements, etc.
- C257002 PROBLEM SOLVED OR CAREER EXPLORATION – Identify a problem (such as problem windows, storage needs, inconvenient room arrangement, cost comparison, energy conservation, waste management, etc.) or explore a career related to home environment (what would it be, what education is needed, what would you do, etc.) Using poster, notebook, multimedia presentation (on CD) or other method, describe the problem and how it was solved OR your career exploration. (p. 74-93).
- C257003 SOLAR, WIND, OR OTHER ENERGY ALTERNATIVES FOR THE HOME – Can be models, either an original creation or an adaptation of kit. If kit, label and explain what was learned and how the item could be used in or on exterior of home. (p. 74-93).
- C257004 TECHNOLOGY IN DESIGN – Incorporate technology into a project related to home environment; for example, using conductive thread to create a circuit that enhances a wall hanging.
- C257905 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.
- C257008 BEDCOVER – May include quilt, comforter, bedspread, dust ruffle, canopy, etc. For quilts, state who did the quilting. (No fleece tied exhibits) (p. 50-53) (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 beginning/10-minute table runners.
- C257011 TEXTILE 3-D ACCESSORY – Pillows, pillow shams, fabric bowls, etc. (No fleece tied exhibits).
- 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 by 4-H member suitable for outdoor use. Include description of what was done to recycle or reuse item in your attached information. (State Fair may be displayed outdoors).
- 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. (State Fair may be displayed outdoors).

## Heirloom Treasures/Family Keepsakes

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### 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. Entering highly valuable items (especially small ones) is discouraged, as exhibits may not be displayed in closed cases.
- C. Exhibit only items for the home.
- D. Additional Information needed: Attach Information including: 1) List of steps taken to complete your project. Before and after pictures are 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.
- E. Entry Tag – Clearly describe exhibit on the entry tag to aid in identification (i.e. color, pattern/picture descriptions).
- F. Attach entry tag and information securely to exhibit, using a large safety pin, if possible. **No straight pins.**
- G. **NOTE:** new resources to support this project area are on the 4-H website <https://4h.unl.edu>
- H. Follow General Home Environment Rules for exhibits.

### 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. Reference information available at the Extension Office. (Refinished items go in classes C256002 – C256003). This class is for situations where it may be best to do very little to the item to maintain its antique value. Item or article should be of complexity suited to an advanced project.

## **Visual Arts**

**Has been moved to Communications and Expressive Arts Department.**

(Divisions include Portfolio Pathways & Sketchbook Crossroads)

## **QUILT QUEST**

### **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.
  - **Candies** are 2 1/2” squares of fabric from a manufactured designer or fabric line.
  - **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 and support information securely to exhibit, using a large safety pin. **No straight pins.**
- I. Quilts must have a permanent label on the back in the bottom right corner with quilter's name and date of completion.
- J. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hquilting> can help if you want additional judging information.

## Quilt Quest

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

### Class ID:

C229010 EXPLORING QUILTS – Illustrate some aspect of quilts or quilt making. Examples include, but are not limited to: language arts, quilts of different cultures, chemistry, design, preservation, history, construction, math-conversion of quilt patterns, textiles/fabrics, computerization, 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.

### Quilt Design other than Fabric & Barn Quilts Displays

- A. A Barn Quilt is a large piece of wood that is painted to look like a quilt block.
- B. Supporting information is required for these exhibits.
- C. Information must also include elements or principles of design used and steps taken to complete project. Information Tags can be found on the 4-H State Fair website <https://go.unl.edu/ne4hhomeenvironment> Please note this Information Tag sheet is the Home Environment information sheet.
- D. Exhibits without supporting information will be dropped a ribbon placing.

- 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, stained glass, paper, quilt postcards etc.
- C229021 BARN QUILT CREATED LESS THAN 4'x4' – Wood that is painted and size is smaller than 4 feet x 4 feet.



- C229022 BARN QUILT CREATED GREATER THAN 4'x4' – Wood that is painted and size is 4 feet x 4 feet or larger.
- 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 clothing accessory which must have a recognizable amount of quilting and may include fabric manipulation. Quilting must be done by 4-H member. On a half sheet of 8 ½" x 11" paper, tell how you selected the design and fabrics including whether or not you 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" paper, include an explanation answering the following questions: A) How was the quilt planned and who did what in the construction of the quilt? B) How did you select the design and fabrics including whether or not you used a kit, jelly roll, charm squares, etc.? C) What did you learn that you can use on your next project?
- C229042 SERVICE PROJECT QUILT – A quilt constructed by a 4-H member or group to be donated to a worthy cause. On a half sheet of 8 ½" x 11" paper, include an explanation answering the following questions: A) Why was the quilt constructed and who will receive the donated quilt? B) How did you select the design and fabrics used including whether or not you used a kit, jelly roll, charm squares, etc.? C) What did you do and what was done by others? D) What did you learn that you can use on your next project?

**Guidelines for classes 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" 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. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hquilting> .
10. **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"

## QUILTED EXHIBITS

**Classes C229050 – C229052:** Pieced quilts are made up of squares and/or rectangles.

**Class ID:**

C229050 SMALL  
 C229051 MEDIUM  
 C229052 LARGE

**Classes C229060 – C229062:** In addition to any methods in classes 50 - 52, quilts may have triangles, and/or may be embroidered.

**Class ID:**

C229060 SMALL  
 C229061 MEDIUM  
 C229062 LARGE

**Classes C229070 – C229072:** In addition to any methods in classes 50 - 62, quilts may have curved piecing, Appliqué, Celtic style, stained glass style, paper piecing, art quilt style (An art quilt is an original exploration of a concept or idea rather than the handing down of a "pattern". It experiments with textile manipulation, color, texture and/or a diversity of mixed media. An Art Quilt often pushes quilt world boundaries), or other non-traditional styles.

**Class ID:**

C229070 SMALL  
C229071 MEDIUM  
C229072 LARGE

**PREMIER QUILT**

**Classes C229080 – C229083:** Entire quilt is the sole work of the 4-H member including quilting (hand or machine). The youth may receive guidance but no one else may work on the quilt. Tied quilts are not eligible for this class.

**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)

**Human Development**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

**Rules:**

- A. The term Human Development includes child care, family life, personal development, and character development.
- B. All entries must include the entry tag, and an information sheet with the answers to the class's required questions (Rules E or F).
- C. Criteria for Judging – Completeness and accuracy of the information sheet will be taken into consideration when judged.
- D. Scoresheets, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hhumandevelopment>
- 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 C200008 (Babysitting Kit) should include:
- 1) State which ONE age group (infant, toddler, preschooler, middle childhood) the kit was prepared for.
  - 2) What are children this age like? Give 2 examples to show how the kit would be appropriate for children this age?
  - 3) What will the child learn or what skills will they gain by using the kit?
  - 4) What item(s) were made by the 4-H'er. 4-H'er should make one or more items in the kit, but purchased items are also allowed. (It is highly suggested that an inventory list of items in the kit be included).
- G. Classes C200001 – C200007 Toy, game, or activity made for a selected and identified age group. The intent is for the toy/game/activity to teach the child in the developmental area related to each class. For example a game that is developed to help youth learn language and literacy skills would be an exhibit for class 2. Each area is a different class. Information sheet required or exhibit will be dropped a ribbon placing for classes C200001-C200006.
- 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.
- K. Exhibit must receive a purple ribbon to advance to State Fair.

## **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 –Purpose of the kit is for the 4-H'er to take this with them when they babysit in someone else's home. Do not make kit for combination of ages or for your own family to use. 4-H'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 needed for Babysitting Kit Exhibits see Rule F.** 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 feed bunk. Items may be exhibited if desired. Other possibilities include a house or farm cleanup project, a family reunion, a celebration of a family milestone, a trip or vacation, moving, a community service project. Photographs are encouraged. Visuals should show family participation. Participation by all family members is important. Include a list of family members and what each person did to participate in the event.

## 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**

(Projects: Discover the E-Scene, The Case of Me, Your Business Inspection, Blue Print)

### **ESI: Entrepreneurship Investigation**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

#### **Rules:**

- A. Entrepreneurship exhibits help participants develop an entrepreneurial mindset. An entrepreneurial mindset is needed to tackle social issues as well as explore new business opportunities.
- B. Scoresheets forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hentrepreneurship>.
- C. Exhibit Guidelines:
  - 1) The 4-H member's name, age, town and county must be listed on the back of the exhibit.
  - 2) Entry cards should be stapled or taped (not paper-clipped) to the upper right-hand corner of the poster.
  - 3) If the exhibit is a poster, it must be 14" x 22" and may be arranged either horizontally or vertically.
  - 4) Poster may not use copyrighted materials, such as cartoon characters or commercial product names.
  - 5) Posters may include photographs, charts or examples as well as a written explanation.
  - 6) Exhibits which do not conform to size or content guidelines will be lowered one ribbon placing.
  - 7) Video or digital Presentations should be submitted on a USB or Flash drive.

#### **Class ID:**

F531001 INTERVIEW AN ENTREPRENEUR – Share what you learned from the person about having an entrepreneurial mindset. How have they applied that mindset? Have they started a business? Are they tackling a social issue? How do they deliver excellent customer service? How will what you have learned through this interview change your future plans or ways of thinking about entrepreneurship. The summary of the interview should be typed and with a maximum length of two pages (12 pt. font). Enter exhibit in a folder with fasteners (no slide bars).

- F531002 SOCIAL ENTREPRENEURSHIP  
PRESENTATION - Prepare a five slide power point presentation about a social entrepreneurship venture to benefit a group or individual in your community. Social entrepreneurs are people who are in business to help others. Submit a print out of the note pages which show each slide and include an explanation of each slide. Enter exhibit in a folder with fasteners (no slide bars).
- F531003 MARKETING PACKAGE – (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?
  - 3) Would you do anything differently next time? If so, what?
  - 4) What is the suggested retail price of the product? How did you decide on the price?
  - 5) Market analysis of the community – data gathered through a survey of potential customers.
    - Survey at least 10 people in your community about your product.
  - 6) How much would you earn per hour? Show how you determined this figure.
  - 7) 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.
- 1) What did you enjoy the most about making the product?
  - 2) What challenges did you have when making the product?
  - 3) Would you do anything differently the next time? If so, what?

- 4) What is the suggested retail price of the product? How did you decide on the price?
- 5) Market analysis of the community – data gathered through a survey of potential customers.
  - Survey at least 10 people in your community about your product.
- 6) How much would you earn per hour? Show how you determined this figure.
- 7) What is unique about this product?

**If exhibiting in both Class F531004 and Class F531005, products must be entirely different products.**

## **ENTREPRENEURSHIP Challenge**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **Rules:**

- A. Take on the entrepreneurship challenge. Entrepreneurship Challenge is open to 4-H'ers enrolled in any of the Entrepreneurship projects.

### **Class ID:**

**F531006** ENTREPRENEURSHIP CHALLENGE – Complete five (5) or more of the challenges from the following list. The exhibit will include highlights from these five (5) challenges. Consider labeling each challenge so the viewer will understand what the challenge was. Enter a poster, video (or other digital presentation), report or scrapbook related to the learning from the challenge. Use your creativity to show and share what you learned. Select your five (5) challenges from the list below:

1. Sell something.
2. Talk to local leaders about entrepreneurial thinking and how it is being applied or could be applied to a current community issue.
3. Introduce yourself to a local entrepreneur and take a selfie with them.
4. Be a detective! Look for Nebraska-made products and find out more about the business.
5. Tour 2-3 entrepreneurial businesses and create a photo story.
6. Investigate what it takes to be an entrepreneur and complete a skills assessment. (Form can be found in ESI Unit 1 manual -pg. 4.1.)
7. Make a prototype (sample/model) of a new product idea. Include the prototype or a photo of prototype.



8. Work with a friend to develop a new business idea!
9. Contact your local Extension Office to learn about entrepreneurship opportunities.
10. Create an activity to teach others about entrepreneurship (coloring page, puzzle, game, etc.)

## **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, Wildlife Habitat, Harvesting Equipment, Taxidermy, 4-H Shooting Sports, Other Natural Resources, Forestry, Field Crops, Weed Science and Range Management. Best of Show Environmental Education / Earth Sciences 1st and 2nd will be designated, each will receive \$25.00 award to be presented at the 4-H Achievement Celebration.

## **CONSERVATION & WILDLIFE**

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

- A. Conservation and Wildlife gives 4-H members an opportunity to share their knowledge and field experience about conservation, wildlife. When creating an exhibit make sure to take close account of the rules while taking into account the different laws that surround those areas.
- B. **Project Enrollment** – if enrolled in a **Conservation or Wildlife project** 4-H'ers may exhibit in all Divisions of Conservation and Wildlife: Wildlife and How They Live, Wildlife Habitat, Harvesting Equipment, Taxidermy, Outdoor Adventures - Level 2, Outdoor Adventures – Level 3 and Other Natural Resources.
- C. **Show What You Did & Learned** – All exhibitors must 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. **Proper Credit** – Show proper credit by listing the sources of plans or other supporting information used in exhibits. See example to attach to your exhibit at [https://go.unl.edu/conservation\\_wildlife](https://go.unl.edu/conservation_wildlife)

- E. **Labeling** – The exhibitor's name, county, and age must be on the back or bottom of all displays.
- F. **Wildlife and Wildlife Laws** – The word "animal" or "wildlife" in the following classes includes wild fish, amphibians, reptiles, birds, or mammals. Please make sure you are following all wildlife laws.
- G. **Project Materials:** Related project booklets include Exploring Your Environment Series, 4-H Shooting Sports, Amphibians, Bird Behavior (EC 59381), Fishing for Adventure Project Manuals, Wildlife Conservation (4-H 125), Geology, and Outdoor Adventure. Other resources include: Outdoor Skills: Learning Science in the Outdoors series (Science Signature Outcome Program) [outdoornebraska.gov/afterschool/](http://outdoornebraska.gov/afterschool/) and [www.whep.org](http://www.whep.org).
- H. **Board & Poster Exhibits** – 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.
- I. **Scoring** – Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hconservation-wildlife-shooting> or [https://go.unl.edu/conservation\\_wildlife](https://go.unl.edu/conservation_wildlife).
- J. All Conservation and Wildlife divisions will share one Grand and one Reserve Champion Award.
- K. Anyone enrolled in Conservation and Wildlife projects may enter 4-H Shooting Sports classes D347004-D347009.

## Wildlife and How They Live

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### Rules:

- A. **Classes D340001 – D340004 are Board or Poster Exhibits.** Display may show any aspect of wildlife, wildlife habitat, or related conservation. Examples: life history or other facts about one type of wildlife; how to manage wildlife on a farm or in town; managing habitat for one kind of wildlife; life requirements for one kind of wildlife during one season or through the year; wildlife behavior and habitats.

### 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. 4) Show predation, competition, or other behavioral interactions of wildlife. 5) Choose one kind of wildlife and make observations through a season or year, keep notes of interactions, then make a display of what you saw.

D340006 WILDLIFE TRACKS – Board or diorama-type box exhibit. Make a display of animal tracks using plaster-of-paris casts. There are three options. For all 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.

OR

c) Option 3 should show two tracks and include the animal's habitat needs including preferred food, shelter, water, and space in addition to picture or illustration of the animal.

D340007 WILDLIFE KNOWLEDGE CHECK – Use electrical circuits, pictures, or other methods of teaching wildlife identification or other wildlife conservation or shooting sports related knowledge. Plan the size and shape to fit transportation and display; maximum size 24" x 24".

D340008 WILDLIFE DIORAMA – Exhibit must be no larger than 24" x 24". The exhibit might show a grassland, prairie, agricultural, woodland, riparian (stream or

river corridor), wetland, and/or other area with wildlife habitat. Example: show an area interspersed with several habitats such as windbreaks, farm fields, woods, waste areas, ditches, and pastures for edge-adapted species such as white-tailed deer, Northern bobwhite, mourning doves, cottontail rabbits, fox, squirrels, Northern cardinals, or blue jays. Label the habitats displayed and show at least five kinds of wildlife in their proper habitats.

- D340009 WILDLIFE ESSAY – 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 at other places. You might write about ethics, proper behavior in the outdoors, hunting or fishing. The essay should be between 100 and 1,000 words long and should be typed, double spaced on 8 1/2" x 11" paper. You might use books, magazines, or personal interviews as resources, but you must give credit to all sources by listing them.
- D340010 WILDLIFE VALUES SCRAPBOOK – Make a scrapbook about the various values of wildlife. This would include aesthetic, scientific, commercial, game, genetic, and/or ecological. One resource would be the *Wildlife Conservation Project Booklet* (4-H 125).
- D340011 WILDLIFE ARTS – 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, PT - 1.50

### **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 insect houses. Make the house functional so that dimensions, hole size, etc. are appropriate to fit the intended species' needs. Include the following information: 1) The kinds of animal(s) for which the house is intended. 2) Where and how the house should be located for best use, 3) Any seasonal maintenance needed, and 4) Any evidence of your personal observations or experiences. **Tips:** check the UNL Extension NebGuide on bird houses and shelves.
- D342002 FEEDERS / WATERERS – Make a bird bath or feeder. Examples: seed, suet, nectar feeders, squirrel feeders 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.

## **Harvesting Equipment**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### **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, 3) Indicate any personal experiences you've had with the item(s).
- D343002 BUILD A FISHING ROD – Rod building kits you have purchased with instructions can be used for this purpose. (Kits are not available for purchase through the Extension Office). A fishing rod educational exhibit may not exceed 96 inches in length. Exhibit must be mounted on a board.
- Include with the exhibit. 1) Explanation of cost of materials/components, 2) where materials/components were purchased, 3) How was it made, 4) Number of hours required for construction.
  - Label all parts – Necessary components which must be included are grip, line guides (based on manufacturers specifications), guide wraps, and hook keeper.
  - Reel seat needs to be aligned with guides, and guides aligned accurately down rod.
  - Guide wraps of size A to D, nylon or silk thread.
- Exhibit will be judged on: workmanship, labeling of parts, information, and neatness.
- D343003 CASTING TARGET – Make a casting target for exhibit and use. Target must be under 48" x 48". The bullseyes must be 2 feet. Outer band must be 1 foot in diameter and can have up to 3 rings. The exhibit must be easy to store, durable, and weather resistant. Include the purpose and rules of using your casting target.
- 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 1) Purpose of each item, 2) When or where it is used 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, PT - 1.50

### **Class ID:**

- D346001 TANNED HIDES – 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.
- D346002 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.

## **Other Natural Resources**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### **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, GEOLOGY or ECOLOGY – This class is for educational exhibits about natural resources, conservation, wildlife, or ecology that do not fit into other categories. Entries must be appropriate for fair display and no larger than 24" x 24". All entries must include a title and should be clear (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.

## **Outdoor Adventures (Levels 1, 2 and Level 3)**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### **Rules:**

- A. Follow General Conservation and Wildlife Rules.
- B. Display posters must be made of material, e.g. foam board or poster board and measure no larger than 22" X 28".

- Poster material should be sturdy enough to hold display items.
- C. Display exhibits other than posters to be no larger than 18” X 24”.
  - D. Journal/Binder exhibits measure no larger than 16” X 16”.
  - E. Consider neatness and creativity.

## **Level 1 – Hiking Trails And Backpacking**

### **Class ID:**

- D341901 POSTER – Create a poster or display no larger than 22” X 28”. Topics may include one of the following, but not limited to: trail map(s) you have hiked, hiking essentials, your hiking adventures, wildlife or plants observed while hiking (birds, animal prints, butterflies, etc.), plan a hike, explain “Leave No Trace” and how this was followed during hiking, collection of photos from your hikes.
- D341902 JOURNAL/BINDER – Written report of actual, virtual or imagined trail(s) hiked with observations, OR field journal (notes of actual experiences, sights, sounds, smells, etc.), OR camping trip diary. Feathers/leaf/flower pressings must be securely attached if included. Photos or drawings of observations encouraged. Exhibits measure no larger than 16” X 16”.
- D341903 HIKING SAFETY – Must include explanation of use of item, why selected/purpose of item and how it meets hiking needs. May include, but are not limited to, one of the following: a compact hiking safety kit, homemade compass or homemade water purifier. Exhibits measure no larger than 18” X 24”.
- D341904 HIKING ADVENTURE GAME – Create a game of trails of outdoor adventures. Must be educational on one or more aspects of hiking, must include clear instructions as to the purpose and what can be learned by playing the game. Exhibits measure no larger than 18” X 24”.
- D341905 OTHER HIKING ITEMS – Must include what inspired the creation of the item and its purpose. May include but are not limited to one of the following: hiking backpack, nature art, nature poem or story, homemade hiking snack mix displayed in a re-sealable plastic bag. (include why ingredients were selected and nutritional value). Exhibits measure no larger than 18” X 24”.



## Level 2 – Camping Adventures

### Class ID:

- D341001 POSTER – Create a poster display no larger than 22” X 28”. Topics may include, but not limited to one or more of the following; how to pitch a tent, knot tying, cooking over a campfire, how to start a campfire, wildlife and plants identified while camping, how to set up emergency shelter, dealing with weather, collection of photos from camping trips, “Leave No Trace” and how that was followed while camping, plan a camping trip, camping essentials, environmental issues/protecting natural resources, park or trail clean up, sanitation/hygiene while outdoors or use of GPS.
- D341002 JOURNAL/BINDER – Written report of virtual or actual camping/hiking trips with observations OR field journal (notes of actual experiences, sights, sounds, smells, etc.), OR camping or hiking trip diary. Explain growth in project, leading the hikes, planning the camping trip, now being able to identify the wildlife and nature around you and how identified (sight/sound/shape/smell/color). Feathers/leaf/flower pressings must be securely attached, if included. Photos of drawing of observations encouraged. Exhibits measure no larger than 16” X 16”.
- D341003 CAMPING/HIKING SAFETY – Must include explanation of use of item and why selected/purpose, how it fits hiking/camping needs. May include, but are not limited to, one of the following: travel sized poisonous plants guide, camping first aid kit, weather/water safety or hand hygiene kit. Exhibits measure no larger than 18” X 24”.
- D341004 DIGITAL MEDIA – Use digital media to show video/slideshow/presentation of setting up a tent (include why site is chosen) or protecting natural resources or environmental issues or computer video camping/hiking game. Submit a USB drive or DVD inside a report cover or notebook. If using a slideshow, include printed slides inside report cover or notebook.
- D341005 OTHER CAMPING ITEMS – Must include what inspired the creation of the item, and its purpose. May include but are not limited to one of the following: nature art, nature haiku poem, spider web sketches or knot display. Exhibits measure no larger than 18” X 24”.

## Level 3 – Backpacking Expeditions

### Class ID:

- D341006 POSTER – Create a poster display, no larger than 22” X 28”. Topics may include but not limited to one of the following: Topographic map, backpacking trip plan, camp layout, plan an expedition (can be dreamed or lived), collection of photos from your expedition, trails hiked, cost comparison of rental vs purchase or using GPS/compass.
- D341007 JOURNAL/BINDER – Written report of actual, virtual or imagined expeditions/camping/hiking, OR field journal (notes of actual experiences, sights, sounds, smells, etc.). Explain growth in project, challenges in leading a group, teaching others about wildlife and nature identification and “Leave No Trace.” Exhibits measure no larger than 16” X 16”.
- D341008 EXPEDITION SAFETY – Must include an explanation of use of items, why selected/purpose of item, how it meets hiking/camping/expedition needs. May include, but are not limited to; travel sized edible plants, creepy crawly guide, tent repair kit, travel first aid kit or weather/water safety. Exhibits measure no larger than 18” X 24”.
- D341009 DIGITAL MEDIA – Use digital media to show video/slideshow/presentation of one of the following, but not limited to; building a non-tent shelter (include why needed), packing your backpack/equipment and getting it onto you, teaching others about environmental issues or a computer video backpacking expedition game. Submit a USB drive or DVD inside a report cover or notebook. If using a slideshow, include printed slides inside report cover or notebook.
- D341010 OTHER EXPEDITION ITEMS – Must include what inspired the creation of the item, and the purpose of the item. May include, but are not limited to; nature art, nature cinquain poem, backpacking food recipes, hiking/expedition conditioning plan, charcoal etching, dehydrated meal or snack (at least 1 cup displayed in a resealable plastic bag with ingredients, instructions, and nutritional facts included). Exhibits measure no larger than 18” X 24”.

## 4-H SHOOTING SPORTS

(Projects: Archery, BB Gun, Air Rifle, Air Pistol, 22 Rife, Shotgun)

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### Rules:

- A. 4-H Shooting Sports gives 4-H members an opportunity to share their knowledge and field experience about conservation, wildlife, and shooting sports. When creating an exhibit make sure to take close account of the rules while taking into account the different laws that surround those areas.
- B. 4-H Shooting Sports requires youth to be under the direct leadership of a certified 4-H Shooting Sports Leader in either shotgun, rifle, bb gun, archery, pistol, black powder/muzzleloader and/or hunting skills.
- C. **No firearms** can be entered as an exhibit nor live ammunition; however, information can be shared through pictures.
- D. Only those enrolled in a Shooting Sports project (BB Gun, Archery, Air Rifle, Air Pistol, 22 Rifle, Shotgun) may enter 4-H Shooting Sports classes D347001-D347003. They may also do exhibits in classes D347004-D347009.
- E. Anyone enrolled in a Conservation and Wildlife project may enter 4-H Shooting Sports classes D347004-D347009.
- F. Remember to look at General Conservation and Wildlife Rules for this area.

### 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 of 4-H members who played the game, what skill is being worked on, and directions for the game. Explain how you came up with the game or adapted it to fit the needs of your group members.
- D347004 SCIENCE, ENGINEERING, TECHNOLOGY ADVANCEMENTS of SHOOTING SPORTS,

- CONSERVATION OR WILDLIFE – Essay or Display – Choose a specific area of shooting sports and share how it has advanced, include a timeline and photos or illustrations. Keep your topic narrow and manageable. Essays are limited to 1000 words and should be on 8 ½ x 11 paper.
- D347005 HEALTHY LIFESTYLES PLAN – Include a shooter’s (hiker’s, camper’s angler’s) diet and exercise plan, and how the 4-H member will benefit or improve from following the plan. Ideally, the 4-H member would follow the plan and include some journal entries about adaptations or improvements made while following the plan.
- D347006 CITIZENSHIP/LEADERSHIP PROJECT – Share a display on a citizenship project or leadership project the 4-H member took on individually or with a group to improve some aspect related to 4-H Shooting Sports, Conservation, or Wildlife. Examples could be range development, conservation planting to attract wildlife, a camp, 4-H recruitment event. Include who benefitted from the project, what the 4-H member’s role was, and any results.
- D347007 CAREER DEVELOPMENT/COLLEGE ESSAY, INTERVIEW or DISPLAY – Research opportunities for careers related to this area or opportunities for college majors or college activities to help discover using project skills beyond a person’s 4-H career. Essays are limited to 1000 words and should be on 8 ½ x 11 paper. Interviews need to include a picture of the interviewee in their work setting, questions asked, and a transcript of answers.
- D347008 COMMUNITY VITALITY DISPLAY – Explore the difference shooting sports, conservation, fishing and hunting make in keeping Nebraska vibrant especially in rural areas. Present facts and research in an interesting way for the public to learn from.
- D347009 AG LITERACY-VALUE ADDED - Agriculture Interview or Research Project – Explore how traditional Ag producers are adding value to their production agriculture operations through conservation efforts, hunting, raising pheasants, shooting sports related tourism, etc. Present findings in an interesting way for the public to learn from.

# FORESTRY

(Project: Tree Identification)

## General Forestry Rules:

- A. This category provides 4-H'ers an opportunity to prepare displays that shows their expertise in many aspects of forestry. Involvement in this category will lead to expansion of seed, twig, wood, leaf, and tree knowledge for 4-H'ers. In addition, participants would learn more about common Nebraskan trees.
- B. 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 <https://marketplace.unl.edu/ne4h/>. Other helpful forestry references include *Trees of Nebraska* (EC 92-1774-X), *Leafing Out* (4-H431) and *Plant a Tree* (EC-17-11-80).
- C. 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.
- D. 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".
- E. Display "books" must measure no more than 16" x 16".
- F. 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.
- G. Due to emerald ash borer infestation, no true ash species (Green Ash, White Ash, Black Ash, or Blue Ash) may be included in any collections. Inclusion of a true ash species will result of the project being lowered a ribbon placing.
- H. 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.
- I. How well the exhibitor follows written directions is an important factor in judging.
  - J. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hforestry>.
  - K. All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

## Forestry

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

### Class ID:

- D320001 DESIGN YOUR OWN EXHIBIT – Prepare an educational exhibit about some aspects of trees, forests, or forestry that is of special interest to you. Possible topics include paper recycling, wildfire, 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 leaves 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. All collection must be done by the exhibitor.
  - **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) Collector's name
  - 7) Collection date
  - 8) Collection location (be specific, state and county at a minimum)

If a twig is included with a sample, indicate "twig included" on the label. For example, the twig may be included with an eastern red cedar sample because the leaves are very small and difficult to remove from the twig. Supplemental information 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. All collection must be done by the exhibitor.
- **Mounting:** Twigs must be mounted on a display board. Any method, e.g. wire, glue, tape, staples, plastic bags, 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) Collector'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. All collection must be done by the exhibitor.
- **Mounting:** Seeds may be displayed in a variety of ways, e.g. mounted on a display board, displayed in jars in a rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.
- **Labeling:** The labels for each sample must include:
  - 1) Common name
  - 2) Scientific name
  - 3) Type of fruit, if known (e.g. samara, pod, nut, legume, etc.)
  - 4) Collector's name
  - 5) Collection date
  - 6) Collection location (be specific, state and county at a minimum)

Supplemental information, 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.

- **Preparation:** 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. All collection must be done by the exhibitor.

- **Mounting:** Samples may be displayed in a variety of ways, e.g. mounted on a display board, displayed in a box or rack, etc., but they must be securely mounted and easily viewed. Be as creative as you like.
- **Labeling:** The label for each sample must include
  - 1) Common name
  - 2) Scientific name
  - 3) Wood type (softwood or hardwood)
  - 4) Collector's name
  - 5) Collection date
  - 6) Collection location (be specific, state and county at a minimum)

Supplemental information, 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, by the exhibitor, within one year of the state fair judging day. The disc must measure 6 to 12 inches in diameter and 1 to 3 inches thick. The bark should be firmly attached, which may be difficult if the tree was dead when the disc was cut. Sand at least one side of the disc so the grain can be easily seen. If the disc is treated with a clear finish, both sides must be treated to minimize warping. As the disc dries, some cracking or checking can be expected and is allowed.

- **Labeling:** The following parts must be clearly and accurately labeled on the cross section with pins, paper tags, or some other form of identification:
  - 1) Pith
  - 2) Heartwood
  - 3) Sapwood
  - 4) One growth ring (beginning and end)
  - 5) Cambium
  - 6) Bark

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

- 7) Common name
- 8) Scientific name
- 9) Tree classification (softwood or hardwood)
- 10) Age (of the cross section)
- 11) Collector's name
- 12) Collection date

13) Collection location (be specific, state and county at a minimum).

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:

- 1) Trunk
- 2) Crown
- 3) Roots
- 4) Leaves
- 5) Flowers
- 6) Fruit
- 7) Buds
- 8) Bark – Identifying other internal parts, e.g. phloem, xylem, cambium, annual ring, pith, etc., is optional.

Attach a separate label on the back of the poster that includes the exhibitor's name and age.

D320008 LIVING TREE – Display a live tree seedling grown by the exhibitor from seed in the display container. The seed must be from a species listed in 4-H 332. The seedling must be **60 days to 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) Collector's name

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

D320009 FOREST PRODUCT DISPLAY – Prepare a visual display and/or collection tracing the origin of one non-lumber product that comes from trees and/or forests. The display must be no larger than 24 inches by 22 inches by 28 inches. Photographs, drawings, samples, charts, posters, etc. can be used. Posters submitted may be no larger than 22" x 28" and may be either vertical or horizontal. The contestant must identify what species of tree the product is derived

from and where the product is harvested, grown, or otherwise collected. The product listed must be partially or fully derived from trees; if partial the approximate percentage should be articulated in the display.

- The goal of this exhibit is for students to learn that many products come from trees and forests and to explore one of these products through in-depth study.
- Information about the tree or forest product: e.g. information about harvesting, processing, industry information, and environmental or other benefits may be included to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.
- Personal interviews with industry professionals are encouraged as a source of information.

- D320010 FOREST HEALTH DISPLAY - Prepare a visual display outlining a specific forest health issue such as a tree disease, insect pest, animal- or human-caused damage, or an abiotic issue such as weather damage. The display must be no larger than 24 inches by 24 inches by 24 inches. Original photographs, drawings, samples, charts, posters, etc. can be used. Actual specimens are strongly encouraged but must be properly preserved, i.e. insects pinned or placed in vials of alcohol, leaves pressed and dried. Posters submitted may be no larger than 24 inches x 24 inches.
- Explain through the display what species of trees the health issue affects, diagnostic features of the issue (symptoms in trees, identifying features of the pest, etc.), and management options.
  - Include common and scientific names of trees and pests.
  - Supplemental information about the tree or forest health issue: e.g. origin, proliferation in Nebraska/United States, and physiological effects on the tree may be included to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.
  - Attach a separate label on the back of the display that includes the exhibitor's name and age.

- D320011 WILDFIRE PREVENTION POSTER - Prepare a poster, no larger than 24 inches x 24 inches that promotes wildfire prevention strategies. Strategies articulated in the poster can include personal and/or land management actions. Attach a separate label on the back of the poster that includes the exhibitor's name and age.
- Supplemental information about wildfire prevention should be attached to the poster: e.g. frequency of wildfires in Nebraska/United States, financial costs of wildfires, environmental factors that contribute to wildfires, etc. to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.
- D320012 SUSTAINABLE LANDSCAPE DIORAMA - Box must be no larger than 24" x 24". The exhibit must show a Nebraska landscape that includes elements such as windbreaks, fields, pastureland, CRP, public lands, community/municipal landscapes. The goal of this exhibit is for students to articulate conservation and sustainability best-practices that can be implemented on a landscape, while addressing landowner and other stakeholder interests.
- Label point/nonpoint sources of pollution, carbon sequestration, water-wise practices, wildfire prevention strategies, renewable energy sources, and other conservation practices as well as at least 10 species of plants included in the diorama.
  - Attach to the exhibit a brief report including supplemental information describing the diorama, defining conservation practices, and outlining opportunities for landscape improvements to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.
- D320013 TREE PLANTING PROJECT DISPLAY – Plant a tree in your community. Prepare a visual display where the student articulates proper tree planting techniques, why the individual tree species was chosen, as well as steps taken to continue care for the tree after initial planting. The display must be no larger than 24 inches by 24 inches by 24 inches.

Photographs, drawings, samples, charts, posters, etc. can be used. Posters submitted may be no larger than 24 inches x 24 inches. The tree must have been planted 60 days to 1 year before State Fair judging day. Students must obtain permission from necessary authorities and property owners before planting any trees.

- **Labeling:** the following information about the tree must be included in the display:
  - 1) Common name
  - 2) Scientific name
  - 3) Planting location
  - 4) Planting date
  - 5) Tree source
  - 6) Planter's name
  - 7) Proper tree planting steps
  - 8) Tree care (after planting)
- Supplemental information about the tree: e.g. why the species was chosen, growth measurements, uses for that species, etc., may be included in an attached notebook, poster, etc. to enhance educational value. Supplemental information will be an important factor in judging but should not exceed three printed pages of text. Cite sources of information.

## **HEALTHY LIFESTYLE EDUCATION Department**

### **Best of Show Awards Food and Nutrition**

Judges will select Best of Show award from All Food Divisions Grand and Reserve Champion winners. Best of Show Food and Nutrition 1st and 2nd will be designated. Each will receive \$25.00 award to be presented at the 4-H Achievement Celebration.

## **FOODS**

### **General Food Rules:**

- A. The purpose of Food & Nutrition exhibits is to encourage the knowledge about healthy eating and safe cooking practices. This category has multiple projects that allow 4-H'ers to progress over numerous years. In addition, 4-H'ers will learn different types of cooking methods to improve their knowledge of cuisine.
- B. 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 “4-H Fair Calendar and Deadlines.”
- C. Labels – For ALL FOOD PRODUCTS - Each exhibit MUST include the recipe:
- 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) Please attach the entry tag and supporting information to the upper right hand corner of the entry.
- D. Labels – For ALL NON-FOOD ENTRIES – Each exhibit MUST attach the entry tag to the upper right hand corner of the entry.
- E. Place the food on the appropriately size paper or plastic plate or disposable container or pan. Put exhibit in a self-sealing bag. Attach entry tag, recipe and what you learned at the right hand corner of the bag on the outside.
- F. Displaying Food – All biscuits, muffins, or cookies **should be entered on a 6-inch paper plate**. Cake, pretzels, loaf breads, and yeast breads may be put on the larger paper plates or in a disposable pan and covered in a larger re-closable bag. Staff is not responsible for non-disposable containers, lost bread boards, China, or glassware.
- G. Food Safety – Exhibits are on display for several days. Please think FOOD SAFETY. 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. Glazes, frostings, and other sugar based toppings are also considered safe due to the high sugar content. Egg glazes on yeast products BEFORE baking are allowed. Eggs incorporated into baked goods or crusts and cheeses mixed into bread dough are considered safe. All fruit fillings must be cooked. The following food ingredients are considered unsafe for fair exhibits and will be disqualified. NOT ALLOWED: Egg or Cream fillings and/or cream cheese frostings. Any meat item including meat jerky, dried meat, imitation meat bits (bacon bits, pepperoni etc.), melted cheese on top of food exhibit (cheese mixed into baked goods is considered safe and will be accepted), uncooked fruit topping (i.e. fresh fruit tart)
- H. Commercially prepared mixes are ONLY allowed in Cooking 201 Creative Mixes (Class E410002). Prepared baking mixes, biscuit mixes, commercially prepared seasoning mixes for food preservation and other pre-made mixes entered in other categories will be lowered a ribbon placing. 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.
- I. Cake mixes are NOT allowed in the Be An Ar-Cake-Techt classes.
  - J. Criteria For Judging – Exhibits will be judged according to the score sheets available at the Extension Office or on the State Fair website at <https://go.unl.edu/ne4hfood-nutrition>.
  - K. Interview Judging is not an option in any Food or Food Preservation Divisions.
  - L. Make sure to follow all entry instructions required for your exhibit. Incomplete exhibits will be lowered one ribbon placing.
  - M. **Ingredients:** Any ingredient that the 4-H'er uses must be able to be purchased by the 4-H'er. Ingredients such as beer, whiskey, rum, etc. may NOT be used in any recipe or foods exhibit. Exhibits that include alcohol in the recipe will be disqualified. This includes menu and recipe file exhibits also.
  - N. All exhibits made in the Cooking 301 or Cooking 401 projects must have been prepared without the assistance of a bread machine for mixing, raising, or baking of the food item. Any bread item prepared or baked using a bread machine should be entered under the Cooking 201, Non-Traditional Baked Product.
  - O. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hfood-nutrition>.
  - P. County Only – 900 classes 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, PT - 1.50

#### **Rules:**

- A. Entry is open to any Traditional 4-H member enrolled in a Foods and Nutrition or Food Preservation project.
- B. 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, or a written report in portfolio or notebook. Consider neatness and creativity.
- C. Scoresheets - E350001 use SF 152, E350002-03 use SF 122, E350004 use SF 251.

**Class ID:**

- E350001 FOOD SCIENCE EXPLORATIONS – Show the connection between food and science as it relates to food preparation, food safety, food preservation or food production.
- E350002 FOODS, and NUTRITION POSTER, SCRAPBOOK or PHOTO DISPLAY– The exhibit should involve a nutrition or food preparation technique or explore a career related to the food industry (caterer, restraint owner, food scientist, registered dietitian, etc.). This might contain pictures, captions, and/or reports to highlight the concept.
- E350003 PHYSICAL ACTIVITY and HEALTH POSTER, SCRAPBOOK or PHOTO DISPLAY – The exhibit should involve a physical activity or explore a career related to physical activity or health (personal trainer, sports coach, physical therapist, etc.). This might contain pictures, captions, and/or reports to highlight the concept.
- E350004 COOKING BASICS RECIPE FILE – A collection of 10 recipes from any source. Each recipe must accompany a complete menu in which the recipe is used. An additional 10 recipes may be added each year the 4-H'er is in the project, with year clearly marked on recipes. Display in a recipe file or binder. Be sure to include the number of servings or yield of each recipe. This may be a continued recipe file project from the previously used 4-H curriculum before 2018. Exhibits that include recipes with alcohol (wine, beer, rum etc.) will be disqualified.

**Food Flop**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

**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, PT - 1.50

**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, PT - 1.50

**Rules:**

- A. Be An Ar-Cake-Techt is open to any Traditional 4-H member enrolled in a Foods and Nutrition project.
- B. **NOTE:** Cake mixes are NOT allowed.
- C. **Icing** – Include recipe on icing. If purchased, must state brand.
- D. **Labeling Instructions** – Food Products - See General Foods Rule B. NON-Food Entries See General Foods Rule C.

**Class ID:**

- E424901 BUTTER CAKE – Cake is to be unfrosted, with Recipe Card.
- E424902 ONE WHOLE CHIFFON or SPONGE CAKE – Cake is to be unfrosted.
- E424903 ONE WHOLE ANGEL FOOD CAKE – Cake is to be unfrosted.
- E424904 SPECIALTY CAKE – Cake is to be unfrosted
- E424905 DECORATED CUP CAKES – Four on a plate.
- E424906 DECORATED MINTS – Six on a plate.
- E424907 DECORATED CAKE – Actual cake (include a card telling how you would use the cake).

- 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**

### **Cooking 101**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

#### **Rules:**

- A. Labeling Instructions – Food Products - See General Foods Rule B. NON-Food Entries See General Foods Rule C.

#### **Class ID:**

- E401901 COOKIES – (any recipe) – Four on a paper plate.
- E401902 MUFFINS – (any recipe) – Four on a paper plate.
- E401903 NO BAKE COOKIE (any recipe) – Four on a paper plate.
- E401904 CEREAL BAR COOKIE – (any cereal-based recipe made in pan and cut into bars or squares for serving.) – Four on a paper plate.
- E401905 GRANOLA BAR – (any recipe) – Four on a paper plate.
- E401906 BROWNIES – (any recipe) – Four on a paper plate.
- E401907 SNACK MIX (any recipe) – at least 1 cup in self-sealing plastic bag.

### **Cooking 201**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

#### **Rules:**

- A. Labeling Instructions – Food Products - See General Foods Rule B. NON-Food Entries See General Foods Rule C.
- B. Any bread item prepared or baked using a bread machine should be entered under the Cooking 201, Non-Traditional Baked Product.

#### **Class ID:**

- E410001 LOAF QUICK BREAD – Any recipe, at least  $\frac{3}{4}$  of a standard loaf displayed on a paper plate. Quick bread is any bread that does not require kneading or

- rising time and does NOT include yeast. A standard quick bread loaf measures approximately 8 1/2" x 4 1/2" or 9" x 5". If mini-loaf pans are used for exhibit, two loaves must be presented for judging.
- E410002 CREATIVE MIXES – Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Baked item made from a mix (commercial or homemade mixes acceptable). Food product must have been modified to make a new or different baked item. Examples include poppy seed quick bread from a cake mix, cake mix cookies, sweet rolls made from readymade bread dough, monkey breads from biscuit dough, streusel coffee cake from a cake mix, etc. Write what you learned about making this product using a mix instead of a homemade recipe or recipe "from scratch". Does it make it better or easier to use a convenience product or mix? Why or why not?
- E410003 BISCUITS OR SCONES - Four biscuits or scones on a small paper plate. This may be any type of biscuit or scone: rolled or dropped. Any recipe may be used, but it must be a non-yeast product baked from scratch.
- E410004 HEALTHY BAKED PRODUCT - Any recipe, at least 3/4 of baked product or 4 muffins/cookies on a paper plate or in a disposable pan. Recipe must contain a fruit or vegetable as part of the ingredients (Ex. banana bars, cantaloupe quick bread, zucchini muffins, etc.).
- E410005 COFFEE CAKE – Any recipe or shape, non-yeast product - at least 3/4 of baked product on a paper plate or in a disposable pan. Include menu for a complete meal where this recipe is served, following meal planning guidelines suggested in Cooking 201.
- E410006 BAKING WITH WHOLE GRAINS – Any recipe, at least 3/4 of baked product or 4 muffins/cookies on a paper plate or in a disposable pan. Recipe must contain whole grains as part of the ingredients. (Ex. whole wheat applesauce bread, peanut butter oatmeal cookies, etc.)
- E410007 NON-TRADITIONAL BAKED PRODUCT – Exhibit must include a food product prepared using a non-traditional method (i.e. bread machine, cake baked in an air fryer, baked item made in microwave, etc.) Entry must be at least 3/4 baked product, or 4 muffins or cookies on a paper plate or in a disposable pan. Entry must include supporting information that discusses alternative preparation

method and how it compares with traditional method.

## **Cooking 301**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **Rules:**

- A. Labeling Instructions – Food Products - See General Foods Rule B. NON-Food Entries See General Foods Rule C.
- B. All exhibits made in the Cooking 301 project must have been prepared without the assistance of a bread machine for mixing, raising, or baking of the food item. Any bread item prepared or baked using a bread machine should be entered under the Cooking 201, Non-Traditional Baked Product.

### **Class ID:**

- E411001 WHITE BREAD – Any yeast recipe, at least 3/4 of a standard loaf displayed on a paper plate.
- E411002 WHOLE WHEAT OR MIXED GRAIN BREAD – Any yeast recipe, at least 3/4 of a standard loaf displayed on a paper plate.
- E411003 SPECIALTY ROLLS – Any yeast recipe, 4 rolls on a paper plate. May be sweet rolls, English muffins, kolaches, bagels, or any other similar recipe that makes individual portions.
- E411004 DINNER ROLLS – Any yeast recipe, 4 rolls on a paper plate. May be cloverleaf, crescent, knot, bun, bread sticks, or any other type of dinner roll.
- E411005 SPECIALTY BREAD – Any yeast recipe, includes tea rings, braids, or any other full-sized specialty bread products. Must exhibit at least 3/4 of a full-sized baked product.
- E411006 SHORTENED CAKE – NOT FROM A CAKE MIX! At least 3/4 of the cake. Shortened cakes use fat for flavor and texture and recipes usually begin by beating fat with sugar by creaming, and include leavening agents in the recipe. Cake may be frosted with a non-perishable frosting (no cream cheese or egg white based frostings allowed).

## **Cooking 401**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### **Rules:**

- A. Labeling Instructions – Food Products - See General Foods Rule B. NON-Food Entries See General Foods Rule C.
- B. All exhibits made in the Cooking 401 project must have been prepared without the assistance of a bread machine for

mixing, raising, or baking of the food item. Any bread item prepared or baked using a bread machine should be entered under the Cooking 201, Non-Traditional Baked Product.

**Class ID:**

- E412001 DOUBLE CRUST FRUIT PIE – Made with homemade fruit filling. No egg pastries or cream fillings. No canned fillings or premade pie crusts. May be a double crust, crumb, cut-out or lattice topping. Using an 8- or 9-inch disposable pie pan is recommended.
- E412002 FAMILY FOOD TRADITIONS – 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. Any baked item associated with family tradition and heritage. Entry must include (A) recipe, (B) tradition or heritage associated with preparing, serving the food, (C) where or who the traditional recipe came from.
- E412003 ETHNIC FOOD EXHIBIT – Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. The name of the country, culture or region should be included as part of the supporting information with the recipe, as well as some background information about the country or culture the food item is representing.
- E412004 CANDY – Any recipe, 4 pieces of candy on a paper plate or 1/2 cup. No items containing cream cheese will be accepted (Example: cream cheese mints). Candy may be cooked or no cook; dipped, molded, made in the microwave or other methods of candy preparation. Recipe must be included.
- E412005 FOAM CAKE – Original recipe (no mixes) of at least 3/4 of the cake. Foam cakes are cakes that have a high ratio of eggs to flour and fall into three categories: angel food cakes or meringues; sponge or jelly roll cakes; and chiffon cakes. Cake may be frosted with a non-perishable frosting (no cream cheese or egg white based frostings allowed).
- E412006 SPECIALTY PASTRY – Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Baked items such as pie tarts, puff pastry, phyllo doughs, biscotti, choux, croissants, Danish, strudels. Phyllo dough may be pre-made or from scratch. Pastries made with cream or egg based fillings will be disqualified.

## 4-H Home Food Preservation

### Food Preservation 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 products must be processed in a boiling water bath. (Tomatoes may be processed in a pressure canner.) All non-acid vegetables and meats must be processed in a pressure canner. Improperly canned or potentially hazardous food items will be disqualified. **Spoiled or unsealed container disqualifies entry.** 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. **Jars and Lids** – do not need to be the same brand. Half pint jars may be used for jellies and preserves. The jars are not to be decorated by the exhibitor in any way. Canning jars must be used, others will be disqualified. No one-fourth pint jars allowed. Leave jar rings on for fair display, it helps protect the seal. Two-piece lids consisting of a flat metal disk and ring should be used. No zinc lids or one-piece lids.
- D. **Current project** – All canning must be the result of this year’s 4-H project.
- E. **Criteria for Judging** – Exhibits will be judged according to score sheets available at your local Extension office or on the State Fair website <https://go.unl.edu/ne4hfood-nutrition> . Incomplete exhibits will be lowered a ribbon class. Canned food items not processed according to altitude in the county will be lowered one ribbon placing. Check with your local Extension office or this site <https://food.unl.edu/canning#elevation> for your county’s altitude and how that affects food processing times and pounds of pressure.
- F. **Labeling** –Jars should be labeled with name of food item, name of the 4-H’er, county, and date of processing on the bottom of each jar. Exhibits containing multiple jars such as a “3 jar exhibit” should be placed in a container to keep jars together. Each bag containing dried foods should also be labeled with the name of the food item, the name of the 4-H’er, county and drying date. Multiple dried food exhibits should be secured by a rubber band or “twisty” to keep exhibit containing the 3 self-sealing bags together.
- G. **Recipes/Supporting Information** – Recipe must be included, and may be handwritten, photocopied or typed. Commercially prepared seasoning mixes are not allowed. See <https://food.unl.edu/food-safety-preservation> for

current USDA guidelines, how to find your Nebraska altitude, and proper procedures for food preservation. Current USDA guidelines for food preservation methods MUST be followed. Recipes can come from any source suggested sources of recipes include:

- 4-H Food Preservation Manuals (Freezing, Drying, Boiling Water Bath Canning, Pressure Canning)
  - USDA Guide to Home Canning  
[https://nchfp.uga.edu/publications/publications\\_usda.html](https://nchfp.uga.edu/publications/publications_usda.html)
  - Nebraska Extension's Food Website  
<https://food.unl.edu/food-safety> or Extension publications from other states
  - Ball Blue Book (published after 2009).
- H. All exhibits must include the **4-H Food Preservation Card** attached to the project as the required supporting information or include following information with exhibit:
1. Name of product.
  2. Date preserved.
  3. Method of preservation (pressure canner or water bath canner)
  4. Type of pack (raw pack or hot pack)
  5. Altitude (and altitude adjustment, if needed)
  6. Processing time
  7. Number of pounds of pressure (if pressure canner used)
  8. Drying method and drying time (for dried food exhibits).
  9. Recipe and source of recipe (if a publication, include name and date).
- I. **Be sure to adjust time and pressure for county altitude.** (Adams County Altitude is 1000-2000 ft.).

## Unit 1 Freezing

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### Class ID:

E406001 BAKED ITEM MADE WITH FROZEN PRODUCE – Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Recipe MUST include a food item preserved by the freezing method done by the 4-H'er. (Ex. Peach pie, blueberry muffins, zucchini bread, etc.). Supporting information must include both the recipe for the produce that was frozen as part of this project AND the baked food item.

## **Unit 2 – Drying**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### **Class ID:**

- E407001 DRIED FRUITS – Exhibit 3 different examples of 3 different dried fruits. Place each dried fruit food (6-10 pieces of fruit, minimum 1/4 cup) in separate self-sealing bags. Use a rubber band or "twisty" to keep exhibit together.
- E407002 FRUIT LEATHERS - Exhibit 3 different examples of 3 different fruit leathers. Place a 3-4” sample of each fruit together in separate self-sealing bags. Use a rubber band or “twisty” to keep exhibit together.
- E407003 VEGETABLE LEATHERS – Exhibit 3 different examples of 3 different vegetable or vegetable/fruit leather combo. Place a 3-4” sample of each leather together in separate self-sealing bags. Use a rubber band or “twisty” to keep exhibit together.
- E407004 DRIED VEGETABLES – Exhibit 3 different samples of 3 different dried vegetables. Place each food (1/4 cup of each vegetable) in a separate self-sealing bag. Use a rubber band or "twisty" to keep exhibit together.
- E407005 DRIED HERBS – Exhibit 3 different samples of 3 different dried herbs. Place each food (1/4 cup of each herb) in a separate self-sealing bag. Use a rubber band or "twisty" to keep exhibit together.
- E407006 BAKED ITEM MADE WITH DRIED PRODUCE /HERBS – Any recipe, at least 3/4 of baked product or 4 muffins or cookies on a paper plate or in a disposable pan. Recipe MUST include a dried produce/herb item made by the 4-H'er. Ex. Granola bar made with dried fruits, dried cranberry cookies, Italian herb bread, lemon thyme cookies. Supporting information must include both the recipe for the dried produce/herb AND the baked food item.

## **Unit 3 – Boiling Water Canning**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### **Class ID:**

- E408001 1 JAR FRUIT EXHIBIT – Exhibit one jar of a canned fruit. Entry must be processed in the boiling water bath according to current USDA recommendations.
- E408002 3 JAR FRUIT EXHIBIT – Exhibit 3 jars of different canned fruits. May be three different techniques for same type of product, ex. Applesauce, canned apples, apple pie filling, etc. Entry must be



- processed in the boiling water bath according to current USDA recommendations.
- E408003 1 JAR TOMATO EXHIBIT – Exhibit one jar of a canned tomato product. Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408004 3 JAR TOMATO EXHIBIT – Exhibit 3 jars of different canned tomato products (salsa, sauces without meats, juice, stewed, etc.). Entry must be processed in a boiling water bath according to current USDA recommendations.
- E408005 1 JAR PICKLED EXHIBIT – Exhibit one jar of a pickled and/or fermented product. Entry must be processed in the boiling water bath according to current USDA recommendations.
- E408006 3 JAR PICKLED EXHIBIT – Exhibit 3 jars of different kinds of canned pickled and/or fermented products. Entry must be processed in the boiling water bath according to current USDA recommendations.
- E408007 1 JAR JELLED EXHIBIT – Exhibit one jar of a jam, jelly or marmalade. Entry must be processed in the boiling water bath according to current USDA recommendations.
- E408008 3 JAR JELLED EXHIBIT – Exhibit 3 different kinds of jelled products. Entry may be made up of either pints or half pints. Entry must be processed in the boiling water bath according to current USDA recommendations.

#### **Unit 4 – Pressure Canning**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

##### **Class ID:**

- E414001 JAR VEGETABLE OR MEAT EXHIBIT – Exhibit one jar of a canned vegetable or meat. Include only vegetables or meats canned in a pressure canner according to current USDA recommendations.
- E414002 3 JAR VEGETABLE EXHIBIT – Exhibit 3 jars of different kinds of canned vegetables. Include only vegetables canned in a pressure canner according to current USDA recommendations.
- E414003 3 JAR MEAT EXHIBIT – Exhibit 3 jars of different kinds of canned meats. Include only meats canned in a pressure canner according to current USDA recommendations.
- E414004 QUICK DINNER – Exhibit a minimum of 3 jars to a maximum of 5 jars plus menu. Meal should include 3 canned foods that can be prepared within

an hour. List complete menu on a 3" X 5" file card and attach to one of the jars. Entry must be processed according to current USDA recommendations.

- E414005 1 JAR TOMATO EXHIBIT – Exhibit one jar of a canned tomato product. Entry must be processed in a pressure canner according to current USDA recommendations.
- E414006 3 JAR TOMATO EXHIBIT – Exhibit 3 jars of different canned tomato products (salsa, sauces without meats, juice, stewed, etc.). Entry must be processed in a pressure canner according to current USDA recommendations.

**Apiculture (Honey Bees)**  
see Agriculture Classes Division (pg. 210)

## SAFETY

In this category 4-H'ers have the opportunity to create exhibits about all-terrain vehicles, fire, and tractor safety. In addition, participants can also create informational exhibits about basic safety strategies. Through involvement in this category, 4-H'ers will be better educated about personal safety and have the knowledge base to educate others about safety.

### **General Safety**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **ATV Safety**

**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**

### **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 checklist.
- 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.
- 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**

### **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.

### **Safety**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **Safety Rules:**

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

### **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 for guidance.

Kits containing any of the following will be automatically disqualified:

- a) 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.)
  - b) 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.)
  - c) Any controlled substance.
- E440002 DISASTER KIT (Emergency Preparedness) – A disaster kit must contain the materials to prepare a person or family for emergency conditions caused by a natural or man-made incident. Selection of materials is left to the exhibitor. Family or group kits must have enough material or items for each person. A description of the kit's purpose, the number of people supported, and a list of 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.
- 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 EXPERIENCES - 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 CAREER 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, PT - 1.50

### Fire Safety Rules:

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

### 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. Draw every room, including all doors and windows. Use **black** or **blue** arrows showing **primary** escape routes from each room. Use **red** arrows showing **secondary** routes to use if the primary routes are blocked. Primary and secondary escape routes must lead outside to an assembly location. Documentation should include evidence the escape plan has been practiced at least four times. Posters must be constructed of commercial poster board at least 11” x 14” but not larger than 22” x 28”.
- E450002 FIRE SAFETY SCRAPBOOK – 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”.

# LEADERSHIP & CITIZENSHIP

## Department

### General Citizenship & Leadership Rules:

- A. 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. Exhibits are entered at 4-H'ers own risk. We will not be responsible for loss or damage to family heirloom items or any items in this division.
- D. Displays should not be larger than 22" x 28" wide. If the size needs to be a different size because the historical item is larger than 22"x28" please contact the superintendents for approval. Display collections securely in an attractive container no larger than 22" x 28".
- E. Supporting Materials – All entries must have a statement explaining the purpose of the exhibit and how the exhibit will be used. Exhibitors are encouraged to show evidence of their personal experiences, study or observations that relate to their exhibit. This helps the judges understand what the 4-H'er did and learned in the process that led to the exhibit.
- F. 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).
- G. Identification – All entries should be labeled with the exhibitor's name, club, and county.
- H. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4h/citizenship>
- I. All exhibits must have received a purple ribbon at the County Fair to advance to the State Fair. 900 classes are ineligible (ex. F513901).

### Citizenship

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

#### 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. PowerPoint should be saved to a USB/thumb drive. 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.

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

- A120002 CITIZENSHIP GAME – Which could include but isn't limited to symbol flash cards, question and answer board or simulation 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. Recordings should be saved as a .wav or .mp3 file; a USB/thumb drive will be accepted.
- A120007 WRITTEN CITIZENSHIP ESSAY – Written essay is designed to promote good citizenship and patriotism. This essay is open to all age groups. All essays should be 300-400 typewritten words.
- A120008 FOR 9th – 12th GRADERS ONLY - ORAL CITIZENSHIP ESSAY – 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 saved as a .wav or mp3 file; a USB/thumb drive will be accepted. Voice tone should be normal and conversational. A copy of the written essay should be attached.

- A120009 SERVICE ITEMS – Items can include but aren't limited to lap quilt, Quilt of Valor and homemade toys. Only **non-perishable** items will be accepted. Attached to the exhibit should be an explanation of who the recipient was and how the service project was made and used. The service item could be part of a larger community service effort.
- A120010 4-H CLUB EXHIBIT – 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, Quilt of Valor.

## Seeing i2i

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

### Rules:

- A. Purpose: Discover your own family genealogy; Expand your cultural knowledge; Explore different cultures and ways of thinking.
- B. Reports on 8½” x 11” paper and to be placed in a 3-ring notebook.
- C. Posters - Refer to General Poster and Communication Rules in Communications and Expressive Arts Dept. for general poster requirements.
- D. Exhibit/Display Requirements: Refer to the General Citizenship & Civic Education rules for other exhibit requirements.

### 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 – 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. A poem written by the 4-H'er that reflect who they are.
- A130007 POSTER – Poster that depicts what you have learned through the i2i Project.
- A130008 BIOGRAPHY – Biography about an historical figure who has made a positive impact on our society or who has made a difference in the lives of others.
- A130009 PLAY SCRIPT –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, PT - 1.50

### **Rules:**

- A. Purpose: To gain leadership skills and knowledge thus using them to present yourself in a positive way during meetings and real-life situations.
- B. Reports on 8½” x 11” paper and to be placed in a 3-ring notebook.
- C. Posters - Refer to General Poster and Communication Rules in Communications and Expressive Arts Dept. for general poster requirements.
- D. Exhibit/Display Requirements: Refer to the General Citizenship & Leadership rules for other exhibit requirements.

### **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

## 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. 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. For guidelines on specific exhibits, refer to appropriate project manuals.
- B. Exhibits must have received a purple ribbon to be considered for advancement to State Fair.
- C. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hagronomy>
- D. **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. Consider creativity and neatness. **Each display must have a one page essay (minimum) explaining why the exhibitor chose the area of display and what they learned from their project.** Include any references used. The essay should be in a clear plastic cover with the exhibitor’s name outside. If a display does not have an essay, it will automatically be deducted one ribbon placing.

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

- A. **IMPORTANT:** A completed Crop Production Worksheet (available at <https://cropwatch.unl.edu/Youth/Documents/Crop%20Production%20Project%20Worksheet%20Final.pdf>) must accompany grain and plant exhibits or it will automatically be deducted one ribbon placing. The worksheet must include the 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 worksheet also must include an economic analysis of the project, listing individual expenses and income, on a per acre basis.** Other topics to discuss are the selection of variety or hybrid, impacts of tillage and conservation practices, inputs (fuel, fertilizer, irrigation, labor, pesticides, etc.), any observations made during the growing season, and what you learned from your crops project. The worksheet counts as 50% of the total when judged. Worksheet must be the original work of the individual exhibitor, or it will be deducted one ribbon placing. Attach the worksheet to the entry in a clear plastic cover such that it can be read without removing it from the cover. In addition to the worksheet, grain and plant exhibits will be judged on condition, appearance (i.e. disease and insect damage, grain fill), uniformity (size, shape, color, maturity), and quality of exhibit. Refer to Scoresheet SF264.

- 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 2021, 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 (Pg. 44).

## **Field Crops / Agronomy (Crop Production)**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

### **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 28” wide by 28” tall on plywood or poster board.
- B. 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.
- C. Consider creativity and neatness. Refer to Scoresheet SF259.
- D. 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.
- E. If a display does not have an essay, it will automatically be deducted one ribbon placing.

### **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, pest management, 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 final product or end uses for a crop, such as food, feed, fuel, or other products. (i.e. corn can be processed into livestock feed, ethanol, plastics, etc. or soybeans can be processed into bio-diesel, pet bedding, crayons, oil, etc.). This should not be

- about the process of crop production but focus on an end product(s).
- G750009 WATER OR SOIL DISPLAY – Display information about water or soils, such as how soils are being used for crop production, range, conservation, wildlife, or wetland use or ways to protect or conserve water and soil resources.
- 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.

### **Special Agronomy Project**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

#### **Rules:**

- A. Youth must have obtained the current year's seeds packet from the Extension Office.
- B. Youth experience a crop that is grown, was grown or has the potential to be grown in Nebraska by growing it, researching traits of that crop and determine viability of that crop in the part of the state they live.
- C. Each year seeds will be mailed to extension offices or ag ed classrooms across the state, as ordered by that location. Offices will distribute to youth on a first, come – first serve basis. A different seed will be selected every year.
- D. Youth will grow seeds in their garden or pots. Written resources materials will be available for youth, in addition to virtual, live or recorded videos/field trips.
- E. Youth will be eligible to enter an exhibit at both the county and/or state fair in the agronomy project area.
- F. Crop of the Year for 2023 is **Tepary Beans**.
- G. Supporting Documentation Summary for Freshly Harvested Crop: (½ to 1-page in length) should include the following:
  - Economic Analysis and/or research that supports feasibility of this crop in Nebraska or how the crop has evolved over time.
  - Other topics to discuss are past/current commercial production of this crop. This includes: the selection of variety or hybrid, impacts of tillage and conservation practices, inputs (fuel, fertilizer, irrigation, labor, pesticides, etc.), any observations made during the growing season about this crop and what you learned from your crops project. This ½ to 1-page summary counts as 50% of the total when judged.

- In addition to the summary, grain and plant exhibits will be judged on condition, appearance (i.e. disease and insect damage, grain fill), uniformity (size, shape, color, maturity), and quality of exhibit.

**Class ID:**

- G750011 SPECIAL AGRONOMY PROJECT  
EDUCATIONAL EXHIBIT – Educational exhibit based on what was learned from the project. Present information on a poster 14” X 22” either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member’s name, age, and county must be on the back of the poster or report cover. Refer to Scoresheet SF259 Each display must have a one-page essay (minimum) explaining why the exhibitor chose the area of display and what they learned from their project. Include any references used.
- G750012 SPECIAL AGRONOMY PROJECT – VIDEO PRESENTATION – 4-H exhibitor designs a multimedia presentation related to the crop. This could include narration of the growing process, presenting facts about the crop or any other innovative multimedia practices. The presentation should be at least 2 minutes in length and no more than 5 minutes in length, appropriate graphics, sound and either a video clip, animation or voice over and/or original video clip. Any of the following file formats will be accepted: mp4, .mov, .ppt, or .avi. Submit presentation on a USB or Flash drive.
- G750013 SPECIAL AGRONOMY PROJECT – FRESHLY HARVESTED CROP – Plant exhibits must be the result of the current year's project. Depending on the type of crop selected for the current year. Exhibit quantity must match amounts listed for Field Crops, Grain and Plant Exhibits Rules and have attached “Supporting documentation” summary.

## 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. At least 15 the specimens must represent this year's work.
- B. For assistance identifying plants, participants can use the Nebraska Department of Agriculture’s *Weeds of Nebraska and the Great Plains (1994)* or *Weeds of the Great Plains*

(2003).

- C. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hagronomy>.
- D. Exhibits must have received a purple ribbon to be considered for advancement to State Fair.
- E. **BOOKS:** 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.
- F. Exhibits will be judged based on completeness of plant mount, accuracy of identification, label, neatness, and conformity to exhibit requirements.
- G. **DISPLAYS:** (1) The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 28" wide by 28" tall on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor's name, address, and county on back side. Explain pictures and graphs clearly and concisely. Consider creativity and neatness. (2) 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.
- H. **LABELS:** 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) Personal collection number, indicating order that plants were collected in your personal collection.
  - 7) Other information depending on class selected, i.e., noxious, life form.

## Weed Science

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

### 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, saltcedar, leafy spurge, purple loosestrife, diffuse knapweed, spotted knapweed, Japanese knotweed, bohemian



- knotweed, giant knotweed, sericea lespedeza or phragmites), and at least three weeds that are a problem primarily in lawns.
- G751002 LIFE SPAN – A collection of 7 perennials, 1 biennial, and 7 annual weeds.
- G751003 WEED DISPLAY – The purpose of this class is to allow original and creative exhibits that contain educational information about weeds, such as interesting information about a weed species, the effects of weed control, herbicide-resistant weeds, what makes a weed a weed, or uses for weeds.

## RANGE MANAGEMENT

### General Range Management Rules:

- A. The purpose of this category is to help 4-H'ers identify and collect range plants. In addition, participants will learn the basics of range management, and Nebraska's range. Through the creation of range boards 4-H'ers will become more proficient in knowledge of Nebraska's range.
- B. All plant displays and display covers must be the result of the current year's work.
- C. Each exhibit must be properly identified with Unit and Class.
- D. Exhibits will be judged based on completeness of plant mount, accuracy of identification, labeling, neatness and conformation to project requirements.
- E. Exhibits must have received a purple ribbon to be considered for advancement to State Fair.
- F. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hrange>.
- G. Plant identification and lists of appropriate plants in each category (grasses, forbs, shrubs, and grass-like plants) can be found in the *Range Judging Handbook* (EC150 Revised July 2016), *Common Grasses of Nebraska* (EC170) and *Common Forbs and Shrubs of Nebraska* (EC118).
- H. The purpose of these exhibits is to demonstrate to the public the benefits from the study and application of crop, weed, range and soil sciences to solving problems in management, conservation, sustainability and environmental protection. For guidelines on specific projects, refer to appropriate project manuals.
- I. **Books:** For books, plants must be mounted on sheets that are no larger than 14" wide by 14" high. Plants should be glued rather than taped and the mounts should be protected with a 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 (see Rule K) in the lower right corner of the mounting sheet.
- J. **Displays:** The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 28" by 28" on plywood or poster board. The display should be neatly titled. Make sure to label display with exhibitor's name, address, and county on back side.
  - K. **Boards:** Boards should be no larger than 30" wide by 36" tall. Boards should be adequately labeled.
  - L. **Information Label:** 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) Personal Collection number, indicating order that plants were collected in your personal collection.
    - 7) Other information as needed 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, PT - 1.50

### 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, Appendix Table 1* (EC150, Revised July 2016) starting on page 42. Plants can consist of any combination of grasses, grass like plants, forbs, or shrubs. Assemble plant mounts in order of high, medium, and low value and importance. Label each plant mount with its value and importance classifications for each of the three areas: Livestock Forage, Wildlife Habitat, Wildlife Food.
- D330002 LIFE SPAN BOOK – 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.
- 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, including the scientific and common name of the plant. Put your name and 4-H county on the back of the poster.
- D330008 SPECIAL STUDY BOARD – A display of the results of a clipping study, a degree of use study, range site study, etc. A short essay must accompany the display to explain the reason for the study, what was learned, and study results. This should be placed in a sheet cover attached to the board.
- D330009 JUNIOR RANCHER BOARD – This exhibit should include a ranch map with a record book or an appropriate educational display on some phase of rangeland or livestock management. A short essay must accompany the display to explain the purpose of the rancher board, what was learned, etc. This should be placed in a sheet cover attached to the board.

## HORTICULTURE / FLORICULTURE

### General Horticulture / Floriculture Rules:

- A. The purpose of Horticulture is to encourage participants to start and maintain vegetable and herb gardens. In addition, 4-H'ers can participate in planting, growing, and caring for flowers and houseplants. There is also a special gardening project in this category that 4-H'ers can participate in.
- B. 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.
- C. 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.
  - D. For Floriculture, punch hole in the top center of entry tag, use a rubber band to securely attach entry tag to containers.
  - E. Exhibits entered under an incorrect class number or containing an incorrect number of stems will be dropped one ribbon placing. In classes G770023, G770045 & G770046, 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.
  - F. A perennial is defined as a plant of which the crown overwinters.
  - G. An annual is a plant that grows from seed each season, whether self-seeded or planted by the gardener.
  - H. A biennial is a plant that germinates, grows and overwinters as a crown, blooms the following year and dies.
  - I. Foliage will be considered when exhibit is judged.
  - J. 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 clear glass containers (no plastic) that will not tip over and of adequate size to display blooms. Any exhibit not in a clear glass container will be dropped a ribbon placing. 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. Follow the guidelines in *4-H Preparing Cut Flowers for Exhibits 4H227* (revised 2016) (free download) - <https://4h.unl.edu/preparingcutflowers> .when preparing entries for the fair.
  - K. Special Garden Project - Fresh Cut Flowers or Harvested Vegetables should be entered in class – G755002 only. Refer to classes G770001-G770045 or G773201-G773252 for quantity to exhibit.
  - L. Score Sheet – Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hhorticulture> .
  - M. **Entry Limit** – 4-H'ers may enter exhibits in as many classes as they want with a limit of 1 entry per class except for Educational Exhibits.
  - N. Entries must be the work of the 4-H member.

# Floriculture

(Projects World of Flowers, Annual Flowers, Houseplants)

## General Flower Rules:

- A. Youth must be enrolled in World of Flowers or Annual Flowers Projects to exhibit in Classes G770001-G770046 (cut flowers) and G770050-G770053 (educational exhibits).
- B. Youth must be enrolled in Houseplants to exhibit in Classes G770050 – G770053 (educational exhibits) and G770060-G770066 (houseplants)
- C. Flowers, notebooks and posters must receive a purple ribbon at County Fair to advance to State Fair.
- D. Follow the guidelines in *4-H Preparing Cut Flowers for Exhibits 4H227* (revised 2016) (free download) - <https://4h.unl.edu/preparingcutflowers> and General Horticulture/Floriculture rules when preparing entries for the fair.
- E. **Five stems of a single variety (cultivar) unless otherwise noted in parenthesis.**

## Annals/Biennials

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

**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 from already listed classes G770001 – G770022)

**Perennials**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

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

**Class ID:**

- G770030 ACHILLEA / YARROW
- G770031 CHRYSANTHEMUM
- G770032 CONEFLOWER
- G770033 COREOPSIS
- G770034 DAISY
- G770035 GAILLARDIA
- G770036 HELIANTHUS
- G770037 HYDRANGEA (3 stems)
- G770038 LIATRIS (3 stems)
- G770039 LILIES (3 stems) – Not Daylilies
- G770040 PLATYCODON
- G770041 ROSE (3 stems)
- G770042 RUDBECKIA / BLACK-EYED SUSAN
- G770043 SEDUM
- G770044 STATICE
- G770045 ANY OTHER PERENNIAL (under 3” diameter – 5 stems, 3” or more in diameter – 3 stems) (Do not duplicate entries from already listed classes G770030 – G770044)
- G770046 4-H FLOWER GARDEN COLLECTION of FIVE DIFFERENT CUT FLOWERS – Flowers are to be cut not potted. Each flower in the collection should be exhibited with the number specified for that flower in classes G770001 – G770045. 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 from already listed classes G770001 – G770045 with any in the group collection.

**Educational Exhibits**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

**Entry limit: Member may enter multiple exhibits per class.**

**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. In addition to this information, bulbs should also be labeled as spring or summer flowering. Give proper credit by listing the sources of pictures and information used. The 4-H member's name, age, county, and years in the project(s) must be on the back of the notebook.
- 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, county, and years in the project(s) must be on the back of the poster.
- G770052 EDUCATIONAL FLOWER GARDEN POSTER – Prepare a poster no larger than 14" x 22" 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. One might show a special technique used or equipment incorporated in the garden. Refer to 4-H horticulture project manuals but use your own creativity. Entry card must be stapled to the upper right-hand corner. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.
- 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) of their

flower garden if the individual is still gardening.  
Protect with a clear report cover. The 4-H member's name, age, county, and years in project(s) must be on the back of the report cover.

## Houseplants

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

### 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. NebGuides to reference are:
  - 1) G2205 "*Guide to Growing Houseplants*" at <http://extensionpublications.unl.edu/assets/html/g2205/build/g2205.htm> and
  - 2) G837 "*Guide to Selecting Houseplants*" at <http://extensionpublications.unl.edu/assets/html/g837/build/g837.htm> includes a listing of common houseplants.Containers of annual flowers or annual plants (i.e. petunias, geraniums, impatiens) will be disqualified and will not be judged.
- 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. Container Grown 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, county, and years in the project(s) must be on the bottom or back of the container and saucer.
- K. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hhorticulture>
- 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 exhibit per class.**

**Class ID:**

- G770060 FLOWERING POTTED HOUSEPLANT(S) – Ones that are blooming for exhibition. Label with name for each plant. Non-blooming plants will be lowered one ribbon placing.
- G770061 FOLIAGE POTTED HOUSEPLANT – one variety of tropical or cacti or succulent plant. Label with name of plant.
- G770062 HANGING BASKET – Hanging basket of flowering and/or foliage houseplants. Container may have one or more houseplants in container. Label with name for each plant.
- G770063 DISH GARDEN – An open/shallow container featuring a variety of plants excluding cacti and succulents. Label with name for each plant.
- 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. Label with name for each plant.
- G770065 DESERT GARDEN – An open/shallow container featuring cacti and/or succulents grown as houseplants. Label with name for each plant.
- G770066 TERRARIUM – A transparent container, partially or completely enclosed; sealed or unsealed. Label with name for each plant.

## **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 guidelines in "*Selecting and Preparing Vegetables, Herbs and Fruits for Exhibiting at County Fair and the Nebraska State Fair*" 4H226 (rev. June 2013). <http://4h.unl.edu/4hcurriculum/preparingvegetabeshersandfruit>
- 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 from any of the other classes or entry will be dropped one ribbon placing. For example: 4-H'ers with two cultivars or varieties of red tomatoes can only enter the red tomatoes class and cannot enter the other cultivar or variety in any other vegetable class.
  - H. Exhibits, notebooks and posters must receive a purple at County Fair to advance to State Fair.
  - I. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hhorticulture>
  - J. **Entry Limit** – 4-H'ers may enter exhibits in as many classes as they want with a limit of 1 entry per class except for Educational Exhibits.
  - K. Entries must be the work of the 4-H Member.

## Vegetables

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

**Entry Limit: Member may enter a maximum of one 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 PUMPKIN (2)
- G773230 MINIATURE PUMPKINS (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**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

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

### **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 may not be returned at State Fair.

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 – 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 may not be returned at State Fair. Showmanship will be considered in judging; but plastic grass, cotton figurines, etc. should not be used in exhibit boxes. Each vegetable in the collection should be exhibited with the number specified for individual class (G773201 – G773252).

## **Herbs**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

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

### **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 clear glass container of water. Containers will not be returned (at State Fair).
- D. Exhibits should contain the number of stems or bulbs specified below.
- E. Potted herb plants will be disqualified and will not be judged.

### **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 DISPLAY – 4-H Herb Garden Display of five different cut herbs. Herbs are to be cut not potted. Displayed in a box or other holder not more than 18" in any dimension. Boxes may not be returned at State Fair. Each herb in the collection should be exhibited with the number specified for classes G773260 – G773268. Do not 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, PT - 1.50

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

#### **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.

#### **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, PT - 1.50

**Entry limit: Member may enter multiple exhibits per class.**

#### **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 it is not 3-dimensional. Posters using copyrighted material will

- not be accepted. Entry card must be stapled to the upper right-hand corner. The 4-H member's name, age, county, and years in project(s) must be on the back of the poster.
- G773291 EDUCATIONAL VEGETABLE or HERB GARDEN POSTER – Prepare a poster no larger than 14" x 22" x 2" (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project the 4-H'er has done or learned about in a 4-H vegetable gardening project. One might show a special technique used or equipment incorporated in the garden (e.g., drip irrigation system, composting, or special techniques learned). Refer to 4-H horticulture project manuals but use your own creativity. Entry card must be stapled to the upper right-hand corner. The 4-H member's name, age, county, and years in project(s) must be on the back of the poster.
- 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, county, and years in project(s) must be on the back of the report cover.
- G773293 VEGETABLE SEED DISPLAY – Each display must include seeds representing the following families: Cucurbit, Brassica (cabbage), Solanaceous (nightshade), and Legume (pea) families, plus representatives from five other families. Group the seeds by family and type. Glue seeds or 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, 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.

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

## **Special Gardening Project**

### **Special Gardening Project**

Premiums: P - 2.50, B - 2.25, R - 2.00, W - 1.75, PT - 1.50

#### **Rules:**

- A. Participation: to exhibit in these classes the 4-H member must be enrolled in the “Special Gardening Project” and use the current year’s seeds obtained thru the Extension Office.
- B. Exhibits will be judged using the same general criteria and score sheets used for vegetables and/or flowers.
- C. Flowers: Refer to classes G770001-G770045 for quantity to exhibit. Flowers must be cut not potted.
- D. Vegetables: Refer to classes G773201-G773252 for quantity to exhibit.
- E. Herbs: Refer to classes G773260-G773268 for quantity to exhibit. Herbs must be cut not potted.
- F. Stories, Essays etc. should be exhibited in a clear plastic report cover.
- G. The 2023 Special Gardening Project is “**Mrs. Burns' Lemon Basil**”.

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

#### **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. The 4-H member's name, age, and county must be on the back of the poster or report cover.

- G775002 SPECIAL GARDEN PROJECT FRESH CUT FLOWERS, HERBS OR HARVESTED VEGETABLES – The current years' Special Garden Project fresh cut flowers, herbs or harvested vegetables should be entered in this class.
- G775901 PICTURE – Photo 5" x 7", 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.



# **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, Veterinary Science, Aerospace and Models, Computers, Electricity, Alternative/Renewable Energies, Power of Wind, 4-Wheelin', Robotics, Geospacial, Small Engines, Vehicle Restoration, Welding, Woodworking. Best of Show Science, Engineering and Technology 1st and 2nd will be designated. Each will receive \$25.00 award to be presented at the 4-H Achievement Celebration.

## **SCIENCE, ENGINEERING & TECHNOLOGY (anyone who is taking a project in this area may exhibit in the County Only General Classes of Small Engines & Vehicle Restoration)**

### **ENGINEERING**

(Projects: Aerospace – Rocketry, Robotics, Computers, Geospacial, Electricity, Small Engines, The Power of Wind, Vehicle Restoration, 4-Wheelin' Physics Fun, 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 24 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 & 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.
- E. Demonstration boards should include an overall title for the display, plus other necessary labeling.

- F. 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.
- G. NO FIREARMS, ITEMS WITH A BLADE (broad heads, knives, saws, etc.) or related items of any other kind, may be exhibited. This applies to actual items, replicated items and item parts. Shooting sports accessories are permissible as described in the Conservation, Wildlife and Shooting Sports Fairbook.
- H. USE OF COPYWRITTEN IMAGES - Copyrighted writing, artwork, videos, and images may be used in 4-H educational exhibits under Fair Use for educational purposes of Copyright Law. In order to qualify for Fair Use, 4-H'ers must: 1) only use a small amount of the copy-written work, 2) add new meaning to the work to make it original, 3) rework it and use it in a totally different way, and 4) use it for nonprofit purposes (not to make money). Giving credit to the original creator is also recommended.
- I. Exhibits must receive a purple ribbon at county fair to advance to State Fair (not eligible any County Only classes).
- J. Miscellaneous Engineering combines Aerospace, Models, Computers, Small Engines, Vehicle Restorations, 4-Wheeln', Geospacial, Alternative/Renewable Energies and Power of Wind exhibits to share one Grand and Reserve Champion awards.

### **Small Engines – County Only**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

#### **Rules:**

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

#### **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.
- H890904 WARM IT UP SMALL ENGINE DISPLAY/ITEM – Show an application of one of the concepts learned in the Warm It Up project manual. Examples include: comparison of engine oil types, transmissions, or safety related to engines. Exhibit could be a poster display, or an actual item.
- H890905 TUNE IT UP ENGINE DISPLAY/ITEM – Display / Item should exemplify one of the lessons learned in the Tune It Up project manual. 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, PT - 1.50

#### **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 the Thursday before 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.

## ENTOMOLOGY

**General Entomology Rules:**

- A. Entomology exhibits give 4-H'ers the opportunity to demonstrate their knowledge about insects and insect displays. This category has multiple projects that allows 4-H'ers to progress over numerous years.
- B. Specimens in display collections should be mounted properly and labeled with location, date of collection, name of collector, and order name.
- C. Follow mounting and labeling instructions in the Nebraska 4-H Entomology Manual.
- D. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hentomology>
- E. All specimens are to be pinned and labeled by the exhibitor. No purchased specimens allowed.
- F. Boxes are preferred to be not more than 12" high x 18" wide, and landscape orientation. Purchase of commercially-made boxes is allowed.
- G. No exhibits over 50 pounds allowed.
- H. All exhibits must have received a purple ribbon at the county fair to advance to the State Fair.
- I. Exhibitors may, and should, correct and update collections for competition at the State Fair.

## Entomology

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### 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. At least 25 species must 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. At least 25 species must be present from after July 1 of previous year. THREE BOX LIMIT.
- H800004 SPECIAL INTEREST OR ADVANCED INSECT DISPLAY – Educational display developed according to personal interests and/or advanced identification capability. This also is an opportunity to highlight favorite insects in a creative arrangement. Insects should conform to pinning and mounting standards as in Classes 1-3 and be protected in an insect box. Each specialty display should include names of the insects, interesting information about them, and why the display was made. Advanced identification collections should have insects grouped with labels that correspond with identification level (e.g. family, genus, species). A specialty collection may consist of insects by taxonomic group (e.g. butterflies, grasshoppers, dragonflies, scarab beetles) or by host, subject or habitat (e.g. insect pests of corn, aquatic insects, insect mimicry, insect galls, insects from goldenrod, insect pollinators, etc.).
- H800005 INSECT HABITATS – Habitats consist of any hand-crafted objects, made of natural or artificial materials, to be placed outdoors, which promote or conserve insects in the environment. Insects may include bee pollinators, butterflies, beneficial insects, etc. A one-page report describing activities must accompany the exhibit. Report should include placement, target insect, why materials were chosen, functional design, and indicators of success. See the following resources for reports:

- *Nebraska Extension NebGuide: Creating a Solitary Bee Hotel (G2256)*
- *University of Minnesota: Wild Bees and Building Wild Bee Houses*
- *National Wildlife Federation: How to Provide Water in Monarch Gardens*

H800006 MACROPHOTOGRAPHY – Subjects should be insects, spiders or other arthropods, or any nests, webs or constructions they make. All exhibit prints should be either 8” x 10” or 8½” x 11” and mounted on rigid, black 11” X 14” poster or matt board. Either orientation is acceptable. No frames or mat board framing is allowed. A caption of a few sentences should explain the subject and be printed on white paper and glued below the print on the poster board.

H800007 INSECT POSTER/DISPLAY EXHIBITS – Exhibits can be posters or three-dimensional displays, and artistic creativity is encouraged. Posters should be no larger than 22” x 28”. They should be instructional and can be attractive and have pictures, drawings, charts, or graphs. Posters and displays may show any aspect of insect life, habitat, or related conservation or management. Examples include life history and other facts about an insect; insect anatomy; how to manage insects in a farm, home, lawn, or garden setting; experiences rearing one kind of insect; survey of an important insect; insect behavior (ex. nesting, finding food, mobility, defenses, etc.); habitats (e.g. forests, grasslands, wetlands, rivers, or lakes) and what insects are found there, etc. Three-dimensional displays, such as dioramas, sculptures, models or decorative boxes should have a page of explanatory information accompanying them and fit within a 22” x 28” area.

H800008 REPORTS OR JOURNALS – Reports and journals should be in a 3-ring binder. A report may be informational, that is, an original article about a favorite insect, a history of insect outbreaks, diseases caused by insects, insects as food, etc. Or, it may be a research report about an investigation or experiment done in a scientific manner. It then should have a basic introduction of the insect studied, methods used, observations, and results of the project. Tables, graphs and images are helpful to include. A journal is an observational study over a period of time with personal impressions. It may cover watching changes of kinds of butterflies over the summer, rearing a specific insect from egg to

adult, managing a bee hive, observations of insects in a specific habitat, accounts of insect behavior in a forest or flower garden, etc.

## **Special Entomology Project**

Premiums: P - 4.00, B - 3.50, R - 3.00, W - 2.50, PT - 1.50

### **Rules:**

A. Insect of the year for 2023 is the **Grasshopper**.

### **Class ID:**

- H810001 SPECIAL ENTOMOLOGY PROJECT EXHIBIT - Based on what was learned from the project. Present information on a poster no larger than 22" x 28" either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member's name, age, full address, and county must be on the back of the poster or report cover. Reports may include life cycle, distribution of the insect, insect behavior (ex. nesting, finding food, mobility, defenses, etc.); habitats (e.g. forests, grasslands, wetlands, rivers, or lakes). May include a certain species or broad overview of the family or group of insects.
- H810001 SPECIAL ENTOMOLOGY DISPLAY – The current years' Special Entomology Project pinned species along with a one to two report of what was learned from researching the insect type. Reports may include life cycle, distribution of the insect, insect behavior (ex. nesting, finding food, mobility, defenses, etc.); habitats (e.g. forests, grasslands, wetlands, rivers, or lakes). May include a certain species or broad overview of the family or group of insects.

## **Apiculture (Honey Bees)**

see Agriculture Classes Division (pg. 210)

## **VETERINARY SCIENCE**

(Projects: Veterinary Science, The Normal Animal, Animal Disease, Animal Health & It's 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, history or production topics.
- B. A Veterinary Science exhibit may consist of a poster,

- notebook or a display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit I.
- 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, animal first aid kits containing any drugs or medications will be immediately disqualified and not displayed. First Aid kits wishing to include medication information should instead utilize written descriptions, photographs, drawings, computer generated print-outs, or empty packaging of pharmaceuticals.
- 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 or in a three ring binder or another bound notebook format.
- G. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hvetscience>
- 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
- I. All references and information needs to be properly cited. Proper sources include but are not limited to: Professional journals and publications, professional AVMA accredited websites, interviews with Veterinarians and excerpts from Veterinary Educational Literature. Plagiarism will result in a disqualification. Please study your topic and present the information to your audience in your own words.
- J. Exhibit must have received a purple ribbon at the county fair to advance to the State Fair.

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

## Veterinary Science

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### Class ID:

- H840001 4-H VET SCIENCE LARGE ANIMAL EXHIBIT – Poster, Notebook or Display
- H840002 4-H VET SCIENCE SMALL ANIMAL/PET EXHIBIT – Poster, Notebook or Display

## AEROSPACE, DRONES and MODELS

### General Aerospace Rules:

- A. This category gives 4-H'ers a chance to display the rockets and drones they have created. Through participation in this category 4-H'ers will show judges what they learned about and how they adapted their exhibit throughout this project. Involvement in SET Aerospace gives participants a first-hand experience in modern technology.
- B. Youth enrolled in Aerospace 2, 3 or 4 may exhibit in any class within the Rocketry and Drone divisions.
- C. Rockets must be supported substantially to protect the rocket from breakage. Rockets are to be mounted on a base that has dimensions equal or less than 12" x 12" and the base should be 3/4" thick. No metal bases. If the rocket fins extend beyond the edges of the required base (12" x 12"), then construct a base that is large enough to protect the fins, the base size is dictated by the size of the rocket fins.
- D. The rockets must be mounted vertically. Please do not attach sideboards or backdrops to the 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.
- E. Rockets must be equipped as prepared for launching, with wadding and parachute or other recovery system.
  - F. **Rockets entered with “live” engines, wrong base size or sideboards will be disqualified.**
  - G. A report, protected in a clear plastic cover, must include: 1) rocket specification (include original or photo of manufacture packaging stating rocket skill level), 2) a flight record for each launching (weather, distance and flight height), 3) number of launchings 4) flight pictures 5) Safety (How did you choose your launch site? Document safe launch, preparations, and precautions), 6) objectives learned and 7) conclusions.
  - H. The flight record should describe engine used, what the rocket did in flight and recovery success. Points will not be deducted for launching, flight or recovery failures that are described. This includes any damage that may show on the rocket.
  - I. Complete factory assembled rockets will not be accepted.
  - J. Judging is based on display appearance, rocket appearance, workmanship, design or capabilities for flight, number of times launched and report. Three launches are required to earn the maximum launch points given on the score sheets. For scoring for the State Fair, only actual launches count, misfires will not count towards one of the required three launches.
  - K. Exhibit/Display Requirements: Refer to the General Engineering rules for other exhibit requirements.
  - L. 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.
  - M. Skill level of project is not determined by number of years in project. Skill level is determined by the level listed on the manufacturing packaging.
  - N. 4-H Rocket project levels are not intended to correspond to National Association of Rocketry model rocket difficulty ratings or levels.
  - O. **High power rockets (HPR)** is similar to model rocketry with differences that include the propulsion power and weight increase of the model. They use motors in ranges over “G” power and/or weigh more than laws and regulations allow for unrestricted model rockets. These rockets are NOT appropriate for 4-H projects and will be disqualified.
  - P. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4haerospace>.

## **Aerospace – Rocketry and Drones**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **Rocketry**

#### **Class ID:**

- H850001 ROCKET: PAINTED BY HAND/AIRBRUSH – Any Skill Level Rocket with wooden fins and cardboard body tubes painted by hand or air brush.
- H850002 AEROSPACE DISPLAY – Poster or Display board that displays or exemplifies one of the principles learned in the Lift Off project. Examples include: display of rocket parts and purpose, explains the parts of a NASA rocket or shuttle, interview of someone in the aerospace field, or kite terminology. Include notebook containing terminology (definition), and what was learned. Display can be any size up to 28” by 22”.
- H850003 ROCKET: COMMERCIAL APPLICATION – Any Skill Level Rocket with wooden fins and cardboard body tubes painted using commercial application, for example: commercial spray paint.

### **Self-Designed Rocket**

#### **Class ID:**

- H850004 ROCKET: SELF-DESIGNED – Any self-designed rocket with wooden fins and cardboard body tubes.

### **Drones**

#### **Class ID:**

- H850005 DRONE POSTER – Exhibit must be designed to educate yourself and others on one or more of the following topics: drone technologies, uses of drones, the different types of drones, types of training needed to operate drones, and the laws and regulations users must follow. Posters can be any size up to 28” x 22”.
- H850006 DRONE VIDEO – Exhibit must demonstrate how the drone interacts with the outside world. Examples include: field scouting, surveying damage from natural disasters, drones used in commercial applications and settings, and drones used for structural engineering. Video should not exceed 5 minutes. All video entries should be submitted via a USB memory stick or videos can be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing.

Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions.

## **MODEL BUILDING – County Only**

### **Senior Models**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

#### **Rules:**

- A. Age – 4-H'er must be 11 years old or older to exhibit in the Senior Models. Age is determined before January 1 of the current year.
- B. **Not Acceptable** – Snap together models or those made from Lego™ pieces.
- C. Exhibit/Display Requirements: Refer to the 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, PT - 1.50

#### **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. This category gives 4-H'ers a chance to display their knowledge of computers. Through participation in this category 4-H'ers will develop presentations that show judges their knowledge in the different aspects of computer science. Involvement in SET Computers gives participants a first-hand experience in modern technology.
- B. Computer posters shall be mounted on a 14" x 22" poster either in a vertical or horizontal arrangement.
- C. Information page(s) should be included in the notebook 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.
- D. Refer to the General Engineering rules for other exhibit requirements.
- E. Scoresheets, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hcomputers> .

### General Computers – County Only

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

**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 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'ers name, exhibitor number, age, number of years in the project).
- H860903 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.
- H860904 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.
- H860905 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.
- H860906 CLUB REPORTER BOOK – Exhibit will be a notebook and placed in a clear cover with the first page to include the original title page from the Reporter handbook. 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 reports from a minimum of three meetings must be included and can be in any format.

## Computers Mysteries – Year 2

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### Class ID:

- H860001 COMPUTER APPLICATION NOTEBOOK - 4-H exhibitor should use computer application to create a graphic notebook utilizing computer technology. 4-H'er may create any of the following: greeting card (5 different cards such as a birthday, wedding, anniversary, sympathy get well or other); a business card (3 cards for 3 different individuals and businesses); menu (minimum of 2 pages including short description of foods and pricing); book layout (I-book); promotional flyer (3 flyers promoting 3 different events); newsletter (minimum 2 pages); or other: examples such as precision farming or family business logo etc. This exhibit consists of a notebook (8.5x11 inches) which should include a (1) 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 task (2) print out of your project. Project may be in color or black and white.
- H860002 PRODUCE A COMPUTER SLIDESHOW PRESENTATION - Using presentation software a 4-H exhibitor designs a multimedia computer presentation on one topic related to youth. A notebook with a printout of all the slides should be submitted. Slideshow should include a minimum of 10 slides and no more than 25. Incorporate appropriate slide layouts, graphics, animations and audio (music or voice and transition sounds do not count). Each slide should include notes for a presenter. All entries should be submitted via a USB memory stick or videos can be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions.

## Computers Mysteries – Year 3

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### Rules:

- A. **Team Entries:** Team materials entered in H860008 – Maker Space/Digital Fabrication must clearly be the work of a team instead of an individual and must have at least 50% of all team members enrolled in 4-H. Additionally, all

enrolled 4-H members on the team should complete and attach an entry tag to the materials. A supplemental page documenting the individual contributions to the project should be included. The entry will be judged as a team, with all team members receiving the same ribbon placing.

**Class ID:**

- H860003 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. All entries should be submitted via a USB memory stick or videos can be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions.
- H860004 HOW TO STEM (SCIENCE, TECHNOLOGY, ENGINEERING AND MATH) 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-Her, as well as their name (first name only), age (as of January 1 of the current year), years in 4-H, and their personal interests or hobbies. All entries should be submitted via a USB memory stick or videos can be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions.
- H860005 VIRTUAL PLATFORM PRESENTATION – Youth design a fully automated education presentation (video, notebook, poster, etc.). All entries should be submitted via a USB memory stick or videos can be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions.
- H860006 CREATE A WEB SITE/BLOG OR APP – Design a simple web site / blog or app for providing information about a topic related to youth. Examples include: using either software programs such as an HTML editor like Microsoft’s FrontPage or Macromedia’s Dreamweaver, and image editor like



IrfanView or GIMP OR online using a WIKI such as Google Sites. If the Web site, Blog, or App isn't live include all files comprising the Web site, Blog or App should be submitted on a flash drive 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. All entries should be submitted via a USB memory stick or videos can be uploaded to a video streaming application and exhibitors MUST provide a hard copy QR code for viewing. Exhibitors are encouraged to test their codes or links on several devices to check for appropriate permissions.

- H860007 3D PRINTING – 3D printing uses plastic or other materials to build a three-dimensional (3D) object from a digital design (including 3D Pen Creation). Youth may use original designs or someone else's they have redesigned in a unique way. Exhibits will be judged based on the motivation and/or problem identified. For example, 3D objects printed as part of the design process for robot or other engineering project. Must include design notebook that addresses the following questions:
1. What was the motivation for your design or the problem you were solving with your design? I.e. Is your item a functional or decorative piece?
  2. Please include a picture of original design, citation of designer/website OR if design is completely original (you created it using CAD software), then state that it's original. If item was not completely original, indicate what you did to the original design to modify it to better meet the design problem stated in #1 above. Its design was modified multiple times, please indicate what change was made with each modification, and what prompted the need for the change. I.e. I printed it and the design was too fragile, so I resliced the print to make thicker external walls, or to have a denser infill.
  3. Define your process for designing/printing. What software and/or hardware was used (indicate type of 3D printer or if item was created with 3D pen)?
  4. What materials were selected for your project?
  5. If your final design has any moving parts, define how you determined appropriate allowance in your design.

6. Identify any changes that you would make to improve your design.
- H860008 MAKER SPACE/DIGITAL FABRICATION – This project is a computer generated projected created using a laser cutter, vinyl cutter, heat press or CNC router. Vector or 3D based software such as Corel Draw or Fusion 360 would be an example of an appropriate software used to create your finished project. Project should include a notebook with the following:
1. What motivated you to create this project?
  2. Software and equipment used.
  3. Directions on how to create the project.
  4. Prototype of plans.
  5. Cost of creating project.
  6. Iterations or modifications made to original plans.
  7. Changes you would make if you remade the project.

## **ELECTRICITY**

### **General Electricity Rules:**

- A. In this category 4-H'ers have the opportunity to create informational exhibits about the different aspects of electricity. Through involvement in this category 4-H'ers will be better educated about electricity and be able to present their knowledge to others.
- B. Posters – General poster requirements refer to General Poster and Communication Rules in Communications and Expressive Arts Department.
- C. Use current 4-H Electricity Project Manuals for plans and as a reference.
- D. Exhibit/Display Requirements: Refer to the General Engineering rules for other exhibit requirements.
- E. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4helectricity>.

### **Electricity – Unit 1 and 2 – County Only**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

#### **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 flashlight. 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, PT - 1.50

**Rules:**

- A. Refer to General Electricity rules for other exhibiting requirements.
- B. 4-H'ers must be in at least 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”.

## **Electricity – Unit 4 – Electronics**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **Rules:**

- A. Refer to General Electricity rules for other exhibiting requirements.
- B. 4-H'ers must be in at least 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”.

# PHYSICS – ALTERNATIVE/RENEWABLE ENERGIES

(Projects: 4-Wheelin' Physics Fun, Power of Wind)

## Alternative/Renewable Energies

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### General Alternative/Renewable Energies Rules:

- A. This category provides 4-H'ers a way to present their ideas about renewable energy resources. Through participation in this category 4-H'ers will learn more about physics, friction, energy, and elasticity. In addition, participants will make a display to go along with their findings.
- B. Any 4-H member enrolled in 4-H Wheelin' Physics Fun or Power of Wind are eligible to exhibit in these classes.
- C. 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.
- D. Display Boards – should be a height of 24" and not to exceed 1/4" in thickness. A height of 24 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 & Electricity).
- E. Fabricated board such as plywood, composition board, or particle-type lumber may be used for demonstration displays.
- F. Demonstration boards should be sanded and finished to improve their appearance. The finish on a demonstration board will be judged as a woodworking exhibit.
- G. Demonstration boards should include an overall title for the display, plus other necessary labeling.
- H. 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.
- I. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hphysics-powerofwind>.
- J. Resources:
  - 1) [United States Department of Energy:  
https://www.energy.gov/clean-energy](https://www.energy.gov/clean-energy)

- 2) [U.S. Energy Information Administration:  
https://www.eia.gov/energyexplained/renewable-sources/](https://www.eia.gov/energyexplained/renewable-sources/)
- 3) [Natural Resources Defense Council:  
https://www.nrdc.org/stories/renewable-energy-clean-facts](https://www.nrdc.org/stories/renewable-energy-clean-facts)

**Class ID:**

- H900001 CREATE and COMPARE ENERGY RESOURCES POSTER – Poster should explore 2 alternative/renewable energy resources. Compare and contrast the 2 resources including two of the following information: amount of energy created, costs of production, usability of the energy, pros/cons of environmental impacts, etc. Posters can be any size up to 28” by 22.”
- H900002 EXPERIMENT NOTEBOOK – Notebook will explore the scientific method involving alternative/renewable energy sources. Information required. 1.) Hypothesis, 2.) Research, 3.) Experiment, 4.) Measure, 5.) Report or Redefine Hypothesis.
- H900003 SOLAR AS ENERGY DISPLAY/POSTER – Item should be the original design of the 4-Her. Include the item, or a picture if item is in excess of 6’ tall or 2’ X 2’. Include a notebook of why the item was designed and how it harnesses the power of the sun. Examples include solar ovens, solar panels, etc.
- H900004 WATER AS ENERGY DISPLAY/POSTER – Item should be the original design of the 4-Her. Include the item, or a picture if item is in excess of 6’ tall or 2’ X 2’. Include a notebook of why the item was designed and how it harnesses the power of water.
- H900005 WIND AS ENERGY DISPLAY/POSTER – Item should be the original design of the 4-Her. Include the item, or a picture if item is in excess of 6’ tall or 2’ X 2’. Include a notebook of why the item was designed and how it harnesses the power of wind.
- H900006 OTHER NEBRASKA ALTERNATIVE ENERGY – Notebook should explore Nebraska an alternative energy source besides wind, water, and solar power. Include information on type of power chosen, infrastructure for distribution, what resources are needed to create this alternative resource, cost of production, and potential uses of bio-products. Examples include geothermal, biomass, ethanol, bio-diesel, methan reactors, etc.

## **Power of Wind – County Only**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **Rules:**

- A. Exhibit/Display Requirements: Refer to General Alternative/Renewable Energies Rules for other exhibit requirements.
- B. If your exhibit fits the parameters of an Alternative/Renewable Energies class enter it under that class to be eligible for State Fair.

### **Class ID:**

- H900901 **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.
- H900902 **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”.
- H900903 **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.
- H900904 **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.
- H900905 **ALTERNATIVE ENERGY**– Poster should exemplify an alternative energy source besides wind. Posters can be any size up to 14” by 22”.

## **4-Wheelin’ Physics Fun– County Only**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### **Rules:**

- A. Posters – Refer to General Poster and Communication Rules in Communications and Expressive Arts Department for general poster requirements.

- B. Each exhibit must be identified with member's name, complete address and county on the back of the poster.

**Class ID:**

H895901 POSTER – Poster should exemplify one of the lessons learned in the 4-Wheelin' project. Posters can be any size up to 14" by 22".

## ROBOTICS

(Projects: Virtual Robotics, Robotics Platforms,  
Junk Drawer Robotics (1, 2 or 3))

**General Robotics Rules:**

- A. This category involves the many different aspects of Robotics. Participants will learn more about how robots are designed and developed as well as the mechanical and electronic elements of robots. Involvements in SET Robotics gives participants a first-hand experience in modern technology.
- B. Members enrolled in Virtual Robotics, Junk Drawer Robotics (1, 2 or 3) 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.
- C. Exhibit/Display Requirements: Refer to the General Engineering rules for other exhibit requirements.
- D. Poster Guidelines: Follow the General Poster and Communication Rules in Communication and Expressive Arts Department.
- E. The name and county of each exhibitor should appear separately on the back of each board, poster or article and on the front cover of the notebooks so owner of the exhibit may be identified if the entry tag is separated from the exhibit.
- F. Creating a video of your robot in action would be helpful for the judges but is not mandatory; present as a USB or Flash drive with your robot entry.
- G. TEAM Entries: To qualify for entry, team materials entered in robotics classes that are clearly the work of a team instead of an individual must have at least 50% of all team members enrolled in Adams County 4-H. Additionally, all enrolled 4-H members on the team should complete and attach an entry tag to the materials. A supplemental page documenting the individual contributions to the project should be included. The entry will be judged as a team, with all team members receiving the same ribbon placing.
- H. Scoresheets, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hrobotics> .



## Robotics

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

### 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”, “Autonomous Robotics”, “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, programming skills, calibration, sensor exploration, or any of the topics suggested in Class H861001.
- H861003 ROBOTICS VIDEO – This class should be displayed in a notebook. The notebook should include a video clip on a USB or Flash drive 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. All videos for state fair should be emailed to Adams County Extension at [adams-county@unl.edu](mailto:adams-county@unl.edu) before August 10th. Files must be saved in a PC compatible format with county name and last name of participant before emailing.
- H861004 ROBOTICS 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 USB or Flash drive. Written interviews should be in a notebook. Written reports should be 3 to 5 pages, double spaced, 12 point font, and 1” margins. Multimedia reports should be between 3 to 5 minutes in length.
- H861005 ROBOTICS SENSOR NOTEBOOK – Write pseudo code which includes at least three 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 robot’s purpose, and any challenges or changes you would make in the robot design or programming. If

robot is selected for State Fair and is more than 15” inches wide and 20” inches tall they may not be displayed in locked cases. We recommend that you submit the project under class H861003 – Robotics Video. Junk Drawer Robotics will not qualify for State Fair.

- 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. If robot is selected for State Fair and is more than 15” inches wide and 20” inches tall they may not be displayed in locked cases. We recommend that you submit the project under class H861003 – Robotics Video.
- H861008 **3D PRINTED ROBOTICS PARTS** – This class is intended for youth to create parts through 3D printing, that help create their robot or aid the robot in completing a coded function. Project should include notebook describing the process used to create the project, describe the success of your designed piece (did it work), intended use of the product and the modifications made to the item.

## **GEOSPATIAL**

(Projects: Geospatial)

### **Geospatial**

Premiums: P - 3.00, B - 2.75, R - 2.50, W - 2.25, PT - 1.50

#### **Rules:**

- A. SET Geospatial is a diverse category that includes a variety of exhibits 4-H'ers can get involved in. Through participation in this category 4-H'ers will gain more knowledge about Nebraska's rich history and diverse geography. Take close note of the rules to ensure your exhibit qualifies.
- B. 4-H'er enrolled in Geospatial project may exhibit in any class within this division.
- C. Identification – The member's name, and county must be on the back of the poster or article.
- D. 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.
- E. Refer to General Engineering rules for other exhibit requirements.
  - F. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hgeo> .

**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. At least one site should be from a community other than where you live. For each site, record the latitude, longitude and elevation. Also include a description of the site, a paragraph explaining what was interesting about the site or finding it. Photos of each site and/or cache are optional but encouraged.
- H880004 GEOCACHE – 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, geo-coins, 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 AGRICULTURE PRECISION MAPPING - 4-Hers will assemble a notebook that will include a minimum of 2 digital copies of various data layers that can be used in precision agriculture to identify spatial patterns and/or correlations (printed copies of websites where applications can be purchased is acceptable). A report of how the analysis of the various data will be used to make a management decision.

- H880006 4-H HISTORY MAP – Preserve 4-H History:  
Nominate a Point of Interest for the 4-H History Map Project include copy of submitted form in folder or notebook. To nominate a site for the 4-H history map please go to <http://arcg.is/1bvGogV> . For more information about 4-H history go to [http://www.4-hhistorypreservation.com/History\\_Map/](http://www.4-hhistorypreservation.com/History_Map/) For a step by step video on nominating a point, please go to this link: <http://tinyurl.com/nominate4h>  
Write a brief description of historical significance of 4-H place or person. (a minimum of one paragraph).
- H880007 GIS THEMATIC MAP – Using any GIS software, create a thematic map. Thematic maps can utilize any subject of interest to the 4-H'er. Example map would be Amelia Earhart's or Sir Francis Drake's voyage population density maps, water usage "x 11" maps or 4-H project in Nebraska. Create GIS Map using data from books and/or internet. Use reliable data, (U.S. Center or U.S. Census Bureau etc.) Map any size from 8.5" x 11" up to 36" x 24", which should include Title, Base Map, Neat Line, North Arrow, and Legend. Identify the source of your information on the back of the map.
- H880008 – VIRTUAL GEOCACHE – Keep a log of at least 5 places visited using a virtual geocach platform. At least one site should be from a community other than where you live. For each site, record the latitude, longitude and elevation. Also include a description of the site, a paragraph explaining what was interesting about the site or finding it. Photos of each site and/or cache are optional, but highly encouraged.

## WELDING

### General Welding Rules:

- A. This category helps 4-H'ers learn the basics of welding. In addition, 4-H'ers get the opportunity to present their knowledge on the topic and display what they have made. Involvement in SET Welding gives participants a first-hand experience in a skill that can be used for a lifetime.
- B. All metal welding processes accepted.
- C. 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".
- D. Attach each weld on a wire loop hinge or equivalent so the judge can look at the bottom side of the weld when necessary.
- E. 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.
- F. Attach a wire to the display board so it can be hung like a picture frame. No picture frame hangers accepted.
  - G. Plans must be included. If no plans are included with welding article or welding furniture, item will be lowered one ribbon placing.
  - H. 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 include 4-Her name and county, be computer generated and enclosed in a clear plastic cover. The reports should be attached securely to the display.
  - I. Exhibit / Display Requirements: Refer to the General Engineering rules for other exhibit requirements.
  - J. Oversized Exhibits – Prior to Entry Day, arrangements with the Extension staff must be made by the Thursday before for early displaying of the Exhibit. (Restored vehicle, large woodworking items, dog houses, etc.)
  - K. Exhibits must have received a purple ribbon to advance to the State Fair
  - L. Scoresheets, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hwelding> .

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

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

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

- 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.
- 6) **MIG welding** – Suggested coupon thickness – 1/4" if using .035 wire and 1/8" if using .023 wire.
- 7) **Oxy-Acetylene welding** – Suggested coupon thickness – 1/8". Suggested rod – 1/8" mild steel rod.

**Classes H919902 and H920002:**

- 1) It is suggested that all welds be of 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 H919903, H919904 and H920003, H920004:**

- 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 – County Only**

Premiums: P - 4.00, B -3.50, R -3.00, W - 2.50, PT - 1.50

**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 ART – Any art created using tack welds to hold the metal pieces together (examples include horseshoe projects). Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article. Protect plans with a cover. If project is designed to be

outside, it is required to have appropriate outdoor finish.

- H919904 WELDING ARTICLE – Any shop article where welding is used in the construction. 60% of the item must be completed by 4-Her and notes regarding laser welding or machine welding must be included. Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish because project may be displayed outside.
- H919905 PLASMA CUTTER/WELDER DESIGN – Plasma cutters/welders allowed for detailed design(s) to butt cut into metal. 4-H members will create a notebook describing the design process to create the "artwork" to butt cut into metal. In the notebook include:
- A photo (front and back) of the finished project.
  - Instructions on how the design was created (include software used), this allows for replication of the project.
  - Lessons learned or improvements to the project.
  - Steps to finish the project.

### **Welding – 3rd Year and Over**

Premiums: P - 4.00, B –3.50, R –3.00, W – 2.50, PT - 1.50

#### **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 ART – Any art created using tack welds to hold the metal pieces together (examples include horseshoe projects). Type of welder, welder settings, all plans, plan alternations, and a bill for material must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish.
- H920004 WELDING ARTICLE – Any shop article where welding is used in the construction. 60% of the item must be completed by 4-Her and notes regarding laser welding or machine welding must be included.

- Type of welder, welder settings, all plans, plan alternations, and a bill for materials must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish because project may be displayed outside.
- H920005 WELDING FURNITURE – any furniture with 75% welding is used in the construction. 60% of the item must be completed by 4-H'er and notes regarding laser welding or machine welding must be included. Type of welder, welder settings, all plans, plan alternations, dimensions and a bill for materials must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish because project may be displayed outside.
- H920006 PLASMA CUTTER/WELDER DESIGN NOTEBOOK – Plasma cutters/welders allowed for detailed design(s) to butt cut into metal. 4H members will create a notebook describing the design process to create the “artwork” to butt cut into the metal. In the notebook include:
- a) A photo (front and back) of the finished project. Also include detailed photographs of the project to allow judges to examine cuts.
  - b) Instructions on how the design was created, this allows for replication of the project
  - c) Lessons learned or improvements to the project
- H920007 COMPOSITE WELD PROJECT – 60% of the project must be welded and 40% made from other materials such as wood, rubber, etc. Type of welder, welder settings, all plans, plan alternations, and a bill for materials must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have an appropriate outdoor finish because project may be displayed outside.

**Advanced Welding**  
see Agriculture Classes Division (pg. 211)

## WOODWORKING

**General Woodworking Rules:**

- A. In this category 4-H'ers have the opportunity to create exhibits about varying levels of woodworking. In addition, participants can also create informational exhibits about their woodworking projects. Through involvement in this



- category 4-H'ers will be better educated about the topic and better their woodworking skills.
- B. The name and county of each exhibitor should appear separately on the back of each board, poster or article and on the front cover of the notebooks so owner of the exhibit may be identified if the entry tag is separated from the exhibit.
  - C. Oversized Exhibits – Prior to Entry Day, arrangements with the Extension staff must be made by the Thursday before for early displaying of the Exhibit. (Restored vehicle, large woodworking items, dog houses, etc.)
  - D. All articles exhibited need to match the plans that are provided.
  - E. 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.
  - F. 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.
  - G. All plans used for making the article must be attached and protected by a clear plastic cover. All outside projects MUST have entry tag and supporting information placed in a protective bag to prevent damage from weather events such as rain and be ATTACHED to projects with string, zip ties, etc.
  - H. Use the current 4-H Woodworking manuals for reference.
  - I. Exhibit / Display Requirements: Refer to the General Engineering rules and Scoresheets for other exhibit requirements.
  - J. Scoresheets, forms, contest study materials, and additional resources can be found at <http://go.unl.edu/ne4hwoodworking> .
  - K. Requirements – 1) 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 and 4-Her's name & county. 2) Plans may include narrative instructions in addition to the dimension drawings and include any alterations to the original plan. 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. 3) All plans used for making the article must be securely attached and protected by a clear plastic cover.
  - L. All projects must have appropriate finish. If the project (i.e. picnic tables, wishing wells, swings, chairs, bridges, doghouses, etc.) is designed to be used outside and selected for State Fair it will be displayed outside.

- M. Exhibits can be in the same class but must be different items (for example: bookcase, CD holder, coffee table are acceptable, but 3 CD holders are not acceptable)
- N. Exhibits in Unit 3 or 4 must have received a purple ribbon to advance to the State Fair.

### **Woodworking – Unit 1 and 2 – County Only**

Premiums: P - 4.00, B -3.50, R -3.00, W - 2.50, PT - 1.50

#### **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, PT - 1.50

#### **Class ID:**

- H911001 WOODWORKING ARTICLE – Unit 3 – Item should be made using either joints, hinges, dowels, or a dado joining made using skills learned in the Nailing It Together manual. Item is required to be appropriately finished. Examples include: bookcase, coffee table or end table.
- H911003 RECYCLED WOODWORKING DISPLAY – Article made from recycled, reclaimed or composite wood. Article must be appropriately finished and/or sealed and utilize one or more woodworking techniques from page 2 of the Unit 3 manual. Exhibit must include the woodworking plan and a minimum one page report of how the engineering design process was used to develop the woodworking plan.  
Engineering Design Process
  - 1) State the problem (Why did you need this item?)
  - 2) Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?)
  - 3) Select a solution (How does your solution compare on the basis of cost, availability, and functionality?)
  - 4) Build the item (What was your woodworking plan, and what processes did you use to build your item?)

- 5) Reason for article finish (What type of finish, how did you finish or why you choose this finish?)
  - 6) Evaluate (How does your item solve the original need?)
  - 7) Present results (How would you do this better next time?)
- H911004 COMPOSITE WOOD PROJECT – 60% of the project must be wood and 40% made from other materials such as metal, rubber, resin, etc. All plans and plan alternations must be attached to the article. Protect plans with a cover. If project is designed to be outside, it is required to have appropriate outdoor finish because project may be displayed outside.
- H911005 OUTDOOR TREATED WOOD PROJECT – Treated wood projects DO NOT have to have a finished coating. All plans and plan alternations must be attached to the article. Protect plans with a cover. If project is designed to be outside. Examples include: picnic tables, planters, outdoor furniture, etc.

## Woodworking – Unit 4 – Finishing Up

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50, PT - 1.50

### Class ID:

- H911006 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. Item is required to be appropriately finished.
- H911008 RECYCLED WOODWORKING DISPLAY – Article made from recycled, reclaimed or composite wood. Article must be appropriately finished and/or sealed and utilize one or more woodworking techniques from page 2 of the Unit 4 manual. Exhibit must include the woodworking plan and a minimum one-page report of how the design and engineering process was used to develop the woodworking plan.
- 1) State the problem (Why did you need this item?)
  - 2) Generate possible solutions (How have others solved the problem? What other alternatives or designs were considered?).
  - 3) Select a solution (How does your solution compare on the basis of cost, availability, and functionality?)

- 4) Reason for article finish (What type of finish, how did you finish or why you choose this finish?)
- 5) Build the item (What was your woodworking plan, and what processes did you use to build your item?)
- 6) Evaluate (How does your item solve the original need?)
- 7) Present results (How would you do this better next time?)

## **WORKSHOPS**

### **Department**

#### **Workshops – County Only**

Premiums: P –2.50, B –2.25, R –2.00, W – 1.75, PT - 1.50, CK

#### **Rules:**

- A. Any enrolled 4-H'er that has attended a workshop(s) may exhibit in the Workshop classes.
- B. 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.
- C. Clover Kids will receive an Orange Clover Kid ribbon with 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)
- F511915 MAKER TO GO KIT – CLOVER KIDS
- F511916 MAKER TO GO KIT – TRADITIONAL 4-H MEMBER

## **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, PT - 1.50

#### **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.

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

Premiums: P - 4.00, B –3.50, R –3.00, W – 2.50, PT - 1.50

#### **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

## **ANIMAL SCIENCES Department**

### **Round Robin Livestock Showmanship Contest**

Premiums: P – 10.00, B – 8.00, R – 6.00, W – 5.00, PT - 1.50

**General Round Robin Showmanship Contest Rules:**

- A. The Round Robin Livestock Showmanship Contest gives an opportunity for the Top Senior Division Showmanship winners in each species of large animals to compete head-to-head for Best All-Around Senior Showman Honors.
- B. Horse Showmanship be the top 2 personal and all other livestock continue as Grand and Reserve Grand Champions that participate in Round Robin Contest.
- C. A written test will be administered to Round Robin contestants that will cover information about each of the represented species.
- D. 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.
- E. There is no limit on how many times a person may qualify to compete and/or win in the Round Robin Showmanship Contest over their career.
- F. There must be a Grand or Reserve Champion Showman for the showman to compete in the contest. All species will be represented in the contest regardless of showman.
- G. If one of the winners cannot or chooses not to compete, the participant will be chosen in descending order of purple ribbon quality till filled from the showmanship final round or class.
- H. In the event that a youth is the top showman in more than one species, a random drawing will be held to determine which species they will represent. In the event that more than one youth needs to randomly draw to determine their species, the order of youth drawing will also be random.

- I. 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.
- J. Contestants will not be allowed to show their own animals in the contest. Instead, the Livestock Committee and superintendent(s) of various species will select animals. There will be 10 of each beef, sheep, swine and goats, and participants will be divided into 2 groups for horse with 5 head of horses.
- K. Round Robin participants will receive medals only and no rosettes.
- L. Round Robin candidates must sign a formal letter of participation indicating “yes” or “no”

**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 in your pre-entry twice.
- B. **Pre-Entry** - ALL classes in the Beef project divisions must be pre-entered by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.” Late entry will result in lowering of one ribbon placing. Ear tag/ID are required to be put on the pre-fair entry. If listed on Animal ID Form, substitutions will be allowed on Livestock Entry day with no penalty.
- C. **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 eligible animals will be unable to participate in the 4-H Livestock auction.
- D. **Showmanship is required.** Penalty – all monies or premium (ribbon money/premium only) 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. **Initial Weigh In** - Market Beef for the Adams County Fair Beef Show are **not required** to be weighed and tagged at the initial County Beef Weigh Day. Animals weighed at County Beef Weigh Day will be done with the supervision of the Extension staff or by someone else designated by the Extension staff and/or the 4-H Council making these animals eligible for the Beef Rate of Gain Contest. 4-H Youth tagging their own animals or having them IDed/weighed at another county's 4-H weigh-in/tagging day, will not be eligible to participate in the Rate of Gain Contest. Completed identification sheets are due in the Extension Office by the appropriate deadline date.
  - J. **Rate of Gain Contest:** To be eligible, animals must be weighed in at Adams County initial weigh day and shown in the regular market live shows.
  - K. **YQCA training is required** for all exhibitors in Beef, Sheep, Swine, Dairy, Goats, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete YQCA requirements by the appropriate deadline date; see "4-H Fair Calendar and Deadlines."
  - 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 980 lbs. or Market Steers under 1030 lbs. are not eligible for sale in the Livestock Auction. A class will be created for light weight animals as needed as needed at fair, after Entry Day weigh in.
  - 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** – These are required for all cattle at the county fair. (This means 2 secure lines. "**Neck Ties**" are the type used in Adams County - 1 around the neck in addition to

- the halter).
- T. **“Bred and Fed”** – Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of the dam, not Embryo Transfer. 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 and 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. **Stalling on Entry Day** – On Livestock Entry Day beef may begin stalling at 7:00 AM. They must be stalled by 8:00 PM.
  - W. **Weigh In at Fair** – On Livestock Entry Day beef will begin weigh in at 8:00 PM in the Livestock arena. Weigh In will end at appointed time or when the last pre-entered animal is weighed, whichever comes first.
  - X. **Clover Kid Bucket Calf Exhibition** - See Rules in Clover Kids section.
  - Y. **Livestock brought in on Show Day** - A designated area for unloading/loading of livestock shown same day will be west of the cattle wash racks.

## **Beef Showmanship**

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00, PT - 1.50

### **Rules:**

- A. **Showmanship is required.** Penalty – all monies or premium (ribbon money/premium only) 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'er's 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, PT - 1.50

**Class ID:**

- L011010 MARKET STEERS
- L011020 BRED AND FED MARKET STEER - Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of the dam, not Embryo Transfer. Animal judged on visual appraisal in the show ring. Judge will use rate of gain at judge’s discretion.
- L011050 MARKET HEIFERS
- L011060 BRED AND FED MARKET HEIFER - Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of the dam, not Embryo Transfer. Animal judged on visual appraisal in the show ring. Judge will use rate of gain at judge’s discretion.
- 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, PT - 1.50

**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 “4-H Fair Calendar and Deadlines.”
- 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 “4-H Fair Calendar and Deadlines.” – 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 by the 4-H exhibitor 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 full Rules in Clover Kids section. Not eligible to come back as a 2nd year bucket calf.

**Class ID:**

- L014910 FIRST YEAR BUCKET CALF
- L014912 SECOND YEAR BUCKET CALF – MARKET
- L014922 SECOND YEAR BUCKET CALF – BREEDING

**Breeding Heifers**

Premiums: P – 10.00, B –9.00, R –8.00, W – 7.00, PT - 1.50

**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 breed 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 2022
- L012020 YEARLING HEIFERS – Calved Mar-Apr 2022
- L012030 YEARLING HEIFERS – Calved May-Jun 2022
- L012040 YEARLING HEIFERS – Calved Jul-Aug 2022
- L012050 HEIFER CALVES – Calved Sept-Oct 2022
- L012060 HEIFER CALVES – Calved Nov-Dec 2022

**Stocker Feeder Calves**

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

**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.
- D. Minimum Age Requirements: All market feeder calves are required to be born between January 1<sup>st</sup> – through April of the current year.

**Class ID:**

- L013913 STOCKER FEEDER (HEIFERS) 1-1-23 to 3-31-23
- L013914 STOCKER FEEDER (STEERS) 1-1-23 to 3-31-23
- L013915 STOCKER FEEDER (BULLS) 1-1-23 to 3-31-23
- L013916 STOCKER FEEDER (HEIFERS) after 3-31-23
- L013917 STOCKER FEEDER (STEERS) after 3-31-23
- L013918 STOCKER FEEDER (BULLS) after 3-31-23
- 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 Contest**

Rate of Gain Contest for market cattle requirements: 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 and must be one of the animals shown in the

regular Market animal show. The Rate of Gain Champions will be noted during the live show.

**NOTE.** If a 4-H family decides not to have market beef animals ID/weighed at Adams County 4-H Weigh In/Tagging day, then the 4-H exhibitor will not be eligible for the Adams 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 and Fed Market Steer, Grand Champion Market Heifer, and Grand Champion Bred and Fed Market Heifer.

### **Dairy Cattle**

Premiums: P – 10.00, B –9.00, R –8.00, W – 7.00, PT - 1.50

#### **Rules:**

- A. All Dairy Cattle must be shown at a Regional Dairy Show. See “4-H Fair Calendar and Deadlines.”
- 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. **YQCA training is required** for all exhibitors in Beef, Sheep, Swine, **Dairy**, Goats, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete YQCA requirements by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.”

#### **Class ID:**

L018901 Dairy Cattle Exhibit

L018902 Dairy Cattle Showmanship

## **SHEEP**

#### **General Sheep Rules:**

- A. **Entry Limit** - 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. If you are entering 2 animals in one class, this class number and entry must be listed in your pre-entry twice.
- B. **Pre-Entry:** ALL classes in the sheep project divisions must

- be pre-entered by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.” Ear tag/ID are required to be put on the pre-fair entry. If listed on Animal ID Form, substitutions will be allowed on Livestock Entry day with no penalty.
- C. **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 eligible animals will be unable to participate in the 4-H Livestock auction.
  - D. **Showmanship is required.** Penalty – all monies or premiums (ribbon money/premium only) 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. **Scrapie tag/ID** are mandatory to be in the females and rams ear prior to weigh day and required to be put on the pre-fair entry. If listed on Animal ID Form, substitutions will be allowed on Livestock Entry day with no penalty.
  - F. **Initial Weigh In** – Market Lambs for the Adams County Fair Sheep Show are **not required** to be weighed and ID’d at the County Sheep/Goat Weigh Day. Animals weighed at County Sheep/Goat Weigh Day will be done with the supervision of the Extension staff or by someone else designated by the Extension staff and/or the 4-H Council making these animals eligible for the Sheep Rate of Gain Contest. 4-H Youth tagging their own animals or having them IDed/weighed their sheep and/or goats at another county’s 4-H weigh-in /tagging day, will not be eligible to participate in the Rate of Gain Contest. Completed identification sheets are due in the Extension Office by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.”
  - G. No animals will be reweighed, and no weight allowances will be given.
  - H. **Official ID: Adams County 4-H tags are required** to be used as the primary form of identification on All sheep (breeding and market) being exhibited at the Adams County Fair. Scrapies Tag will be used as a secondary form of ID. All sheep being exhibited at State Fair will be required to have Scrapie Tags as primary form of ID.
  - 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. **Rate of Gain Contest:** To be eligible, animals must be weighed in at Adams County initial weigh day and 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. Grooming: All sheep need to be slick shorn with no wool above the knees (excluding wool breeds) must be removed prior to stalling at the fairgrounds. Touch up clipping will be allowed.
  - O. Market Sheep will be placed in the correct Ewe, Wether or Feeder lamb (under 90 lbs.) class at fair after Livestock Entry Day weigh in.
  - P. **YQCA training is required** for all exhibitors in Beef, **Sheep**, Swine, Dairy, Goats, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete YQCA requirements by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.”
  - 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 85 pounds are not eligible for sale in the Livestock Auction. A class will be created for light weight animals as needed as needed at fair, after Entry Day weigh in.
  - U. 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.
  - V. **“Bred and Fed”** – Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of the dam, not Embryo Transfer. 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 and Fed must have 3 animals, or they will be placed in Market classes.
  - W. **Stalling on Entry Day** - On Livestock Entry Day Sheep may begin stalling at 7:00 AM. They must be stalled by 6:00 PM.
  - X. **Weigh In at Fair** – On Livestock Entry Day Sheep will **Weigh in from 3:00 – 6:00 PM.** Weigh In will end at



- appointed time or when the last pre-entered animal is weighed, whichever comes first.
- Y. **Teething** will be the final determination of age.
  - Z. 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.
- AA. **Clover Kid Halter Lamb Exhibition** - See Rules in Clover Kids section.

## Sheep Showmanship

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00, PT - 1.50

### Rules:

- A. **Showmanship is required.** Penalty – all monies or premiums (ribbon money/premium only) 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'er's 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.

### Class ID:

L030009 SENIOR SHEEP SHOWMANSHIP  
 L030010 INTERMEDIATE SHEEP SHOWMANSHIP  
 L030911 JUNIOR SHEEP SHOWMANSHIP

## Market Sheep

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

### Class ID:

L031010 MARKET EWE LAMB  
 L031020 BRED AND FED MARKET EWE LAMB –  
 Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of the dam, not Embryo Transfer. Animal judged on visual appraisal in the show ring. Judge will use rate of gain at judge's discretion.

- L031050 MARKET WETHER LAMB
- L031060 BRED AND FED MARKET WETHER LAMB – Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of the dam, not Embryo Transfer. Animal judged on visual appraisal in the show ring. Judge will use rate of gain at judge’s discretion.
- L031910 PEN of THREE MARKET LAMBS – Animals are 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, PT - 1.50

### **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 Contest**

Rate of Gain Contest for lambs requirements: 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 and must be one of the animals shown in the regular Market animal show. The Rate of Gain Champions will be noted during the live show.

**NOTE** If a 4-H family decides not to have market sheep animals ID/weighed at Adams County 4-H Weigh In/Tagging day, then the 4-H exhibitor will not be eligible for the Adams 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 and Fed Market Wether, Grand Champion Market Ewe, and Grand Champion Bred and Fed Market Ewe.

# SWINE

## General Swine Rules:

- A. **Entry Limit** - 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. If you are entering 2 animals in one class, this class number and entry must be listed in your pre-entry twice.
- B. **IDing Swine** - 4-H Ear tag or EID will be used for the official ID of the hogs. NO NOTCHES will be allowed for County Fair. ID sheets must be turned in to the Extension Office by the appropriate deadline date.
- C. **Pre-Entry - ALL** classes in the swine project divisions must be pre-entered by the appropriate deadline date; see "4-H Fair Calendar and Deadlines." Ear tag/EID are required to be put on the pre-fair entry. If listed on Animal ID Form, substitutions will be allowed on Livestock Entry day with no penalty.
- D. **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 eligible animals will be unable to participate in the 4-H Livestock auction.
- E. **Showmanship is required.** Penalty – all monies or premiums (ribbon money/premium only) 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. Ear tag/EID are required to be put on the pre-fair entry. If listed on Animal ID Form, substitutions will be allowed on Livestock Entry day with no penalty.
- G. Market Swine will be placed in correct Gilt or Barrow classes at fair after Entry Day weigh in.
- H. Clubs are limited to one entry in Club Pen of Five class (pre-entered by club leader only).
- I. Market Swine under 195 pounds are not eligible for sale in the Livestock Auction, (maximum weight limit removed).
- J. A class will be created for light weight animals as needed at fair, after Entry Day weigh in.
- K. All Grand and Reserve Champions must be a purple ribbon winner (may not pertain to the Special Awards).
- L. **YQCA training is required** for all exhibitors in Beef, Sheep, **Swine**, Dairy, Goats, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete YQCA requirements by the appropriate deadline

- date; see “4-H Fair Calendar and Deadlines.” PQA + requirements are met with the online YQCA program.
- M. **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.
  - N. No animals will be reweighed, and no weight allowances will be given.
  - O. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
  - 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. **“Bred and Fed”** – Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of the dam, not Embryo Transfer. 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 and Fed must have 3 animals or they will be placed in Market classes.
  - R. An Animal can only show in one Market Class (for example Market Gilt or Bred and Fed Market Gilt)
  - S. **Stalling at Fair** – On Livestock Entry Day Swine may begin stalling at 7:00 AM. They must be stalled by 9:00 AM
  - T. **Weigh In at Fair** – On Livestock Entry Day Swine Weigh In will begin 7:00 AM until 9:00 AM. Weigh In will end at appointed time or when the last pre-entered animal is weighed, whichever comes first.
  - U. 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.
  - V. **Clover Kid Swine Exhibition** - See full Rules in Clover Kids section.

## Swine Showmanship

Premiums: P – 10.00, B –8.00, R –6.00, W – 5.00, PT - 1.50

### Rules:

- A. **Showmanship is required.** Penalty – all monies or premiums (ribbon money/premium only) 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'er's 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, PT - 1.50

**Class ID:**

- L036010 MARKET GILT
- L036015 BRED AND FED MARKET GILT – Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of the dam, not Embryo Transfer. Animal judged on visual appraisal in the show ring only. No rate of gain will be used on swine.
- L036020 MARKET BARROW
- L036025 BRED AND FED MARKET BARROW – Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of the dam, not Embryo Transfer. Animal judged on visual appraisal in the show ring only. No rate of gain will be used on swine.
- L036910 PEN OF THREE MARKET SWINE – Animals are 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 and Fed Market Barrow, Grand Champion Market Gilt, and Grand Champion Bred and Fed Market Gilt.

## **GOATS**

### **Market Meat Goats**

#### **General Market Meat Goat Rules:**

- A. **Entry Limit** - 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 with a limit of two individuals of one sex and one individual of the opposite sex (i.e. 2 market wethers and 1 market doe OR 1 market wether and 2 market does). 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 in your pre-entry twice.
- B. **Official ID - Adams County 4-H tags are required** to be used as the primary form of identification on all market and breeding male and female meat goat for County Fair identification. Scrapies tags will be the secondary form of Identification and will be used as primary ID for State Fair. ID sheet turned into the Extension Office by the appropriate deadline date.
- C. **Pre-Entry - ALL** classes in the goat project divisions must be pre-entered by the appropriate deadline date; see "4-H Fair Calendar and Deadlines." Ear tag/ID are required to be put on the pre-fair entry. If listed on Animal ID Form, substitutions will be allowed on Livestock Entry day with no penalty.
- D. **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 eligible animals will be unable to participate in the 4-H auction.
- E. **Showmanship is required.** Penalty – all monies or premiums (ribbon money/premium only) 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. **New in 2023: Meat Goats and Pygmy Goats will be combined for Showmanship.**

- F. **Scrapies Tag/ID** are mandatory to be in the ear prior to weigh day and required to be put on the pre-fair entry. If listed on Animal ID Form, substitutions will be allowed on Livestock Entry day with no penalty.
- G. 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.
- H. There shall be no male intact meat goats at the Fair.
- I. **Initial Weigh In** - Market Meat Goats for the Adams County Fair Goat Show are **not required** to be weighed and IDed at the County Sheep/Goat Weigh Day. Animals weighed at the County Sheep/Goat Weigh Day will be done with the supervision of the Extension staff or by someone else designated by the Extension staff and/or the 4-H Council making these animals eligible for the Meat Goat Rate of Gain Contest. 4-H Youth tagging their own animals or having them IDed/weighed at another county's 4-H weigh-in/tagging day, will not be eligible to participate in the Rate of Gain Contest. Completed identification sheets are due in the Extension Office by the appropriate deadline date; see "4-H/Fair Calendar and Deadlines."
- J. **Hair – Prior to fair** Goats must be uniformly slick shorn with ¼ in of hair or less from the knee and hock up. Touch ups, such as clipping will be allowed. Breeding Market Meat Goat should follow the state fair guidelines. Goats for the Breeding Market Meat Goat do not need to be clipped.
- K. **Neck Chains** – Goats are to be shown with neck chains or smooth collars only.
- L. Market Meat Goats will be shown under 1 year of age, with females and males being shown separately.
- M. **Teething** is the final determination of age.
- N. Meat Goats under 45 pounds in the Market Meat Goat classes are not eligible for sale in the Livestock Auction. A class will be created for light weight animals as needed at fair, after Entry Day weigh in.
- O. All Market Meat Goats will have blunted horns.
- P. **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.
- Q. Breeding Meat goats will be shown in their appropriate animal age class. All female goats being exhibited need the official USDA identification Scrapies tag.
  - R. All animal ages are from the date of the show.
  - S. **“Bred and Fed”** – Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of the dam, not Embryo Transfer. 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. Each class in Bred and Fed must have 3 animals, or they will be placed in Market classes.
  - T. An Animal can only show in one Market Class (for example, Market Wether or Bred and Fed Market Wether).
  - U. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
  - V. **YQCA training is required** for all exhibitors in Beef, Sheep, Swine, Dairy, **Goats**, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete YQCA requirements by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.”
  - W. All Grand and Reserve Champions must be a purple ribbon winner (may not pertain to the Special Awards).
  - X. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
  - Y. No animals will be reweighed, and no weight allowances will be given.
  - Z. 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.
  - AA. **Rate of Gain Contest** - To be eligible, animals must be weighed in at Adams County initial weigh day and shown in the regular market live shows.
  - BB. **Stalling at Fair** – On Livestock Entry Day Goats may begin stalling at 7:00 AM. They must be stalled by 6:00 PM.
  - CC. **Weigh In at Fair** – On Livestock Entry Day, Goat Weigh in from 3:00 – 6:00 PM. Weigh In will end at appointed time or when the last pre-entered animal is weighed, whichever comes first.
  - DD. 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.
  - EE. **Clover Kid Lead Goat Exhibition** - See full Rules in Clover Kids section.



## Goat Showmanship (Meat and Pygmy)

Premiums: P – 10.00, B – 8.00, R – 6.00, W – 5.00, PT - 1.50

### Rules:

- A. **Showmanship is required.** Penalty – all monies or premiums (ribbon money/premium only) 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. **New in 2023: Meat Goats and Pygmy Goats will be combined for Showmanship.**
- B. All participants will receive ribbons.
- C. Age Divisions will be determined by the 4-H'er's age before January 1 of the current year, see "4-H Age Divisions."
- D. Top purple exhibitors in Senior Goat Showmanship, Intermediate Goat Showmanship, and Junior 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. For further explanations, please see Contest rules.

### Class ID:

L052009 SENIOR GOAT SHOWMANSHIP  
L052010 INTERMEDIATE GOAT SHOWMANSHIP  
L052011 JUNIOR GOAT SHOWMANSHIP

## Market Meat Goats

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

### Class ID:

L053010 MARKET MEAT GOAT DOE  
L053020 BRED AND FED MARKET MEAT GOAT DOE – Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of the dam, not Embryo Transfer. Animal judged on visual appraisal in the show ring. Judge will use rate of gain at judge's discretion.  
L053050 MARKET MEAT GOAT WETHER  
L053060 BRED AND FED MARKET MEAT GOAT WETHER – Exhibitor or immediate family member (father, mother, brother, sister) must hold full interest and possession of dam. They must be the breeder as well as first and continuous owner of the animal. Animal Exhibit must be natural offspring of

the dam, not Embryo Transfer. Animal judged on visual appraisal in the show ring. Judge will use rate of gain at judge's discretion.

L053910 PEN OF THREE MARKET MEAT GOATS – Animals are 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, PT - 1.50

### **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 Contest**

Rate of Gain contest for market meat goat requirements: 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 and must be one of the animals shown in the regular Market animal show. The Rate of Gain Champions will be noted in the live show.

**NOTE:** If a 4-H family decides not to have market meat goat animals IDed/weighed at Adams County 4-H Weigh In/Tagging day, then the 4-H exhibitor will not be eligible for the Adams County 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 and Fed Market Wether, Grand Champion Market Doe, and Grand Champion Bred and Fed Market Doe.

## **Pygmy Goats**

### **General Pygmy Goat Rules:**

- A. **Entry Limit** - Each exhibitor is limited to exhibiting 2 pygmy goats.
- B. **Official ID – New in 2023** - Adams County Pygmy Goat Affidavit will be used as the primary form of identification on all pygmy goats for County Fair. ID sheet must be turned into the Extension Office by the appropriate deadline date.

- C. **Showmanship – New in 2023: Meat Goats and Pygmy Goats will be combined for Showmanship.**
- D. **Pre-Entry** - Exhibitors must pre-enter by the appropriate deadline date, see “4-H Fair Calendar and Deadlines” for participation at the fair.
- E. **Showmanship is required.** Penalty – all monies or premiums (ribbon money/premium only) 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. **Stalling at Fair – New 2023** - Pygmy goats **will be stalled** at the Fairgrounds during Fair. They are to be on the fairgrounds for length of fair.
- G. **Check-In at Fair** – Pygmy goats will follow same stalling and entry day procedures as Meat Goats.
- H. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
- I. There shall be no male intact pygmy goats at the Fair.
- J. **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.
- K. 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. **New 2023: YQCA training is required** for all exhibitors in Beef, Sheep, Swine, Dairy, Goats, **Pygmy Goats**, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete YQCA requirements by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.”

## **Pygmy Goats**

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

### **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, PT - 1.50, CK

### Rules:

- A. **Pre-Entry** - All 4-H Meat goat or Pygmy goat exhibitors are eligible to compete and must be pre-entered by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.” 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 (Meat or Pygmy) must show in the Goat Show or the Clover Kid Livestock Exhibition 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 this Contest exhibit.
- F. All entries will receive ribbons with an Overall Grand and Reserve Champions (must be purple ribbon winners) receiving Rosettes.
- G. Clover Kid participants are exhibition only and will receive an Orange Clover Kid ribbon with no premium.

### Class ID:

L930901 BEST DRESSED MEAT/PYGMY GOAT

L930902 CLOVER KID BEST DRESSED 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 “4-H Fair Calendar and Deadlines.”
- 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. **YQCA training is required** for all exhibitors in Beef, Sheep, Swine, Dairy, **Goats**, Poultry and Rabbits. All youth who wish to exhibit any of these species must complete YQCA requirements by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.”
- 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, PT - 1.50

### **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'er's 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, PT - 1.50

### **Class ID:**

L05050 BEST DRESSED DAIRY GOAT

## **Dairy Goats**

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

### **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  
L051055 2 YEARS – MILKING DOE  
L051060 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. **Horse Advancement Levels – New in 2023:** To participate in Performance classes (Horsemanship, Pleasure, Reining, Ranch Horse Pleasure, Trail and Timed Events).

1. Juniors must have completed Horse Advancement Level 1.
  2. Intermediates and Seniors must have completed Horse Advancement Level 2.
- No Levels required** to participate in Showmanship, Halter and Walk Trot Novice classes.
- C. **Pre-Entry** - ALL classes in the horse project divisions must be pre-entered by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.” Late entry will result in lowering of one ribbon placing.
  - D. **Showmanship is required except for youth only doing Unified Riding (formerly Therapeutic Horse Event) classes.** Penalty – all monies or premiums (ribbon money/premium only) 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. All Grand and Reserve Champions must be a purple ribbon winner (may not pertain to the Special Awards).
  - F. The class order for horses will be Hunter Under Saddle, Hunt Seat, Halter, Showmanship, Western Pleasure, Western Horsemanship, Ranch Horse 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
  - G. Age Divisions will be determined by the 4-H'er's age before January 1 of the current year. See “4-H Age Divisions.”
  - H. **Stalling of Horses at Fair** – Horses that are being stalled on the fairgrounds may begin stalling at 7:00 AM but must be entered by 8:00 PM on Tuesday's Entry Day and will be released Sunday evening between 7:30 PM – 9:30 PM.
  - I. **Show Day** - 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. Check-in begins at 7:00 AM.
  - J. No Stallions are allowed on the fairgrounds during Fair.
  - K. 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 at the Extension Office.
  - L. A Horse may be used in only 1 class at a time, but a family member can use the same horse in 2 different classes. (Clarification of standards Horse rule)
  - M. Superintendent decisions with regard to type or breeds will be made as per Livestock Committee approval.
  - N. **Unified Riding Division** is open only to those 4-H'ers whose physical/mental abilities would cause an unsafe environment for the 4-H'er to participate in traditional

- classes. These 4-H'ers are required to participate in the Adams County Unified Riding Program, regardless of their age or years involved with the program. The Unified Riding Program will provide these youth with adaptive riding lessons in order to ensure the safety of the youth, and the proper training of the volunteers and horses being used. Only these horses provided for use by the unified rider, and used during said lessons, will be eligible for use in the Adams County horse show. No other horses will be allowed. Any horse that is deemed unsafe will be removed from participation. Horses used must be ID'd for the unified rider per 4-H guidelines. Ribbon placings, premiums, and Grand and Reserve Champions will be awarded.
- 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. 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. A Pony is classified as any horse under 14.2 hands regardless of Breed.
  - R. **Walk Trot Novice Rider** is someone who has been enrolled in the Nebraska 4-H Horse Project, and exhibited for two years or less, with the exception of someone who is in Unified Riding. The Rider may not exhibit in other classes at the Adams County Fair that require Level 1 or above.

### **Horse Showmanship (No Level Requirement)**

Premiums: P – 10.00, B – 8.00, R – 6.00, W – 5.00, PT - 1.50

#### **Rules:**

- A. **Showmanship is required except for youth only doing Unified Riding (formerly Therapeutic Horse Event)**  
**Penalty** – all monies or premiums (ribbon money/premium only) 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. For explanations, see Contest rules.

**Class ID:**

L060009 SENIOR HORSE SHOWMANSHIP  
L060010 INTERMEDIATE HORSE SHOWMANSHIP  
L060911 JUNIOR HORSE SHOWMANSHIP

**Halter Classes (No Level Requirement)**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, PT - 1.50

**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**

**(Levels Required – See General Horse Rule B)**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, PT - 1.50

**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 HORSEMANSHIP – NOVICE

**Pleasure Classes**

**(Levels Required – See General Horse Rule B)**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, PT - 1.50

**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  
L063080 WALK TROT PLEASURE – NOVICE

### **Ranch Horse Pleasure Classes**

**(Levels Required – See General Horse Rule B)**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, PT - 1.50

**Class ID:**

L063060 RANCH HORSE PLEASURE – JUNIOR  
L063065 RANCH HORSE PLEASURE – INTERMEDIATE  
L063070 RANCH HORSE PLEASURE – SENIOR

### **Reining Classes**

**(Levels Required – See General Horse Rule B)**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, PT - 1.50

**Class ID:**

L064010 REINING – JUNIOR  
L064020 REINING – INTERMEDIATE  
L064030 REINING – SENIOR

### **Trail Classes**

**(Levels Required – See General Horse Rule B)**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, PT - 1.50

**Class ID:**

L065010 TRAIL – JUNIOR  
L065020 TRAIL – INTERMEDIATE  
L065030 TRAIL – SENIOR

### **Timed Events**

**(Levels Required – See General Horse Rule B)**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, PT - 1.50

**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

## **Horse Special Awards**

### **Overall High Point Horse Award**

This award will be based upon the accumulation of class ribbons.

High Point Award for Junior, Intermediate and Senior divisions will be awarded to those individuals with the highest point totals in all classes of Horsemanship, Pleasure, Reining, Trail, Barrels, Keyhole, Pole Bending, and Stake Races. The point system will be 10 points for purple, 7 points for blue, 4 points for red and 1 point for white ribbon placings. A bonus of 4 points will be awarded for Grand Champion and 2 bonus points for Reserve Champion placing in eligible classes. In the event of a tie, the award will be awarded to the exhibitor with the highest score in Showmanship.

### **Unified Riding (formerly called Therapeutic Riding Event)**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, PT - 1.50

#### **Rules:**

- A. Only riders and volunteers will be allowed in the arena during competition.
- B. Proper training of the volunteers and horses being used is required. Only these horses provided for use by the unified rider, and used during said lessons, will be eligible for use in the Adams County Horse Show.
- 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.
- G. **Showmanship Optional** – for youth only showing in Unified Riding.
- H. Riders may participate in the Walk Trot Pleasure - Novice or Walk Trot Horsemanship – Novice classes.

#### **Class ID:**

L068901 ADAPTIVE RIDING

## POULTRY

### General Poultry Rules:

- A. **Limit** of eight entries by one exhibitor (six Poultry entries and two Market Broiler entries). (Does not include entry in Skillathon). Not more than two entries per class. If you are entering 2 animals in one class, this class number and entry must be listed in your pre-entry twice. Market Broiler entries are limited to two entries per 4-H'er.
- B. **Pre-Entry** - All classes in poultry must be pre-entered. On Livestock 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. **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 eligible animals will be unable to participate in the 4-H Livestock auction.
- E. **Showmanship is required. Showmanship is optional for youth showing Market Broilers and in Other Fowl Classes. A 5-minute time limit is set for all age divisions.** Penalty – all monies or premiums (ribbon money/premium only) 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 Elite 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. **Check-In:** on the Livestock Entry Day, Poultry (except Market Broilers) are entered and check-in on the North end of the Small Animal Barn starting at **11:00 AM and ending at 3:00 PM**. Check-in will end at appointed time or when the last pre-entered animal is accounted for, whichever comes first. To cage poultry prior to normal entry times - Superintendent's and Extension Educator/Assistant approval is needed. MARKET BROILERS can begin being entered at 7:00 AM but must be entered by 7:45 AM on Show Day, Friday, July 21st.

- J. Poultry must be removed from fairgrounds between 7:30 PM – 9:30 PM on Sunday, July 23rd.
- K. “TRIO” Classes may NOT use the same birds that are shown in the Single bird classes and will not be considered for Grand and Reserve Champion.
- L. All Grand & Reserve Champions must be a Purple ribbon winner (may not pertain to the Special Awards).
- M. 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.
- N. Market Broilers Division - Elite & Reserve Champion will also be awarded rosettes.
- O. Youth are encouraged to participate in the Adams County Poultry Skillathon Contest. See “Poultry Skillathon Contest section for further details.
- 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. **YQCA training is required** for all exhibitors in Beef, Sheep, Swine, Dairy, Goats, **Poultry** and Rabbits. All youth who wish to exhibit any of these species must complete YQCA requirements by the appropriate deadline date; see “4-H / Fair Calendar and Deadlines.”
- R. General Poultry Health – Poultry should be free of mites, lice and other parasites prior to entry.
- 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. **Clover Kid Poultry Exhibition** - See full Rules in Clover Kids section.

## **Poultry Showmanship**

Premiums: P – 10.00, B – 8.00, R – 6.00, W – 5.00, PT - 1.50

### **Rules:**

- A. **Showmanship is required. Showmanship is optional for youth showing Market Broilers and in Other Fowl Classes.** Penalty – all monies or premiums (ribbon money/premium only) 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'er's 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)* available at the Extension Office.
  - E. Top purple exhibitor in Senior Poultry Showmanship, Intermediate Poultry Showmanship, and Junior Poultry Showmanship will receive a trophy.

**Class ID:**

- L070009 SENIOR POULTRY SHOWMANSHIP
- L070010 INTERMEDIATE POULTRY SHOWMANSHIP
- L070911 JUNIOR POULTRY SHOWMANSHIP

**Poultry – Standard**

Premiums: P – 4.00, B – 3.50, R – 3.00, W – 2.50, PT - 1.50

**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, PT - 1.50

**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, PT - 1.50

**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, PT - 1.50

#### **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, PT - 1.50

#### **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, PT - 1.50

#### **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, PT - 1.50

#### **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, PT - 1.50

#### **Rules:**

- A. **Entry Limit:** 2 pens of Market Broilers per exhibitor.
- B. **Check-in at Fair** – Animals can begin being entered and weighed at 7:00 AM but must be entered by 7:45 AM on Show Day, Friday, July 21st. Animals will go home after

- conclusion of Poultry show (except for the Elite and Reserve Champions).
- C. 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.
  - D. **Light Weights** – If market broiler pen does not meet the minimum weight of eleven pounds, it will be placed and shown in a lightweight class but will be unable to go through the Livestock Auction.
  - E. An individual weight will be needed for the judge.
  - F. Birds can sell as pen of three with a minimum weight of 11 lbs. at the 4-H Livestock Auction.
  - G. 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.
  - H. Final weight will be entry weight at County Fair.
  - I. **Showmanship is optional for youth showing Market Broilers.**
  - J. Elite Champion Market Broiler will take the place of Grand Champion.

**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. Winner will receive a trophy.
- 6. 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, PT - 1.50, CK

**General Rules:**

- A. All 4-H members are eligible to participate in judging, skillathon 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. **Pre-Entry is not required**, and limit is one entry per 4-Her.

- 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.**

### **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 (does not include Skillathon). If you are entering 2 animals in one class, this class number and entry must be listed in your pre-entry twice.
- B. ALL rabbit classes must be pre-entered. On Livestock Entry Day, if an exhibit is in the wrong class, they will be transferred to the final correct class with no penalty. No penalty also applies if the judge moves them on Show Day.
- C. **Showmanship is required.** Penalty – all monies or premiums (ribbon money/premium only) 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. **Check-In:** On the Livestock Entry Day, Rabbits are entered and check-in on the North end of the Small Animal Barn starting at **11:00 AM and ending at 3:00 PM**. Check-in will end at appointed time or when the last pre-entered animal is accounted for, whichever comes first. To cage Rabbits prior to normal entry times - Superintendent's and Extension Educator/Assistant approval is needed.
- F. Rabbits must be removed from fairgrounds between 7:30 PM – 9:30 PM on Sunday, July 23rd.
- 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, Argente Brun, Belgian Hare, Beveren, Blanc d Hotot, Britannia Petite, Californian, Champagne D'Argent, Checkered Giant, Cinnamon, Crème D'Argent, Dutch, Dwarf Hotot, Dwarf Papillion, 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, Mini Satin, Netherland Dwarf, New Zealand, Palomino, Polish, Rex, Rhinelander, Satin, Satin Angora, Silver, Silver Fox, Silver Marten, Standard Chinchilla, Tan, Thrianta.

- 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 on the day of the show.
- 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. **YQCA training is required** for all exhibitors in Beef, Sheep, Swine, Dairy, Goats, Poultry and **Rabbits**. All youth who wish to exhibit any of these species must complete YQCA requirements by the appropriate deadline date; see “4-H Fair Calendar and Deadlines.”
- 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. **Premise ID**: Families must have a Premise ID on file at the Adams County Extension Office.
- T. **Clover Kid Rabbit Exhibition** – See full Rules in Clover Kids section.

## **Rabbit Showmanship**

Premiums: P – 10.00, B – 8.00, R – 6.00, W – 5.00, PT - 1.50

### **Rules:**

- A. **Showmanship is required.** Penalty – all monies or premiums (ribbon money/premium only) 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 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'er's age before January 1 of the current year, see "4-H Age Divisions."
- J. 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

## **Pet Rabbit Classes**

Premiums: P – 4.00, B – 3.50, R – 3.00, W – 2.50, PT - 1.50

### **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, PT - 1.50

**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, PT - 1.50

### **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, PT - 1.50

### **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, PT - 1.50

### **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, PT - 1.50

#### **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, PT - 1.50

#### **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, PT - 1.50

#### **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, PT - 1.50

#### **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, PT - 1.50

#### **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, PT - 1.50

#### **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

### **French Lop Purebred Rabbit Classes**

Premiums: P – 4.00, B –3.50, R –3.00, W – 2.50, PT - 1.50

#### **Class ID:**

L093001 SENIOR BUCK - FRENCH LOP PUREBRED  
L093002 SENIOR DOE - FRENCH LOP PUREBRED  
L093003 JUNIOR BUCK - FRENCH LOP PUREBRED  
L093004 JUNIOR DOE - FRENCH LOP PUREBRED  
L093005 DOE & LITTER - FRENCH LOP PUREBRED

### **Rabbit Skillathon Contest**

Premiums: P – 5.00, B –4.50, R –4.00, W – 3.50, PT - 1.50, CK

#### **General Rules:**

- A. All 4-H members are eligible to participate in judging, skillathon 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 per 4-Her.
- D. **Pre-Entry is not required** for participation.
- E. Rabbit Skillathon Contest will be conducted at the same time as the Rabbit Show.
- F. The records tabulated and submitted by the Superintendent and subsequently announced shall be final.
- G. 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 **or** dogs that have at least one year of experience showing should be in Beginning Novice B. Handlers **and** dogs that have more than one year of experience showing should be in Beginning Novice C.
- C. Advancement in obedience, rally and agility classes – Follow rules in *Nebraska 4-H Dog Show Guidelines 4-H 421*. <https://4hfairbook.unl.edu/fairbookview.php/animals/4> 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 “4-H Fair Calendar and Deadlines”) 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 for youth showing Dogs.**
- 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. Check-In time is 8:00 AM. 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 4-H 421* 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 is required 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 “4-H Fair Calendar and Deadlines.” Records received via fax or email are not acceptable.
- 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.
- 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 or email 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, Beginning Novice C,

- Novice A and Novice B, 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 and is open to all current 4-H members. Pre-Entry is not required for participation. See Judging Contests section for classes.
  - W. Dog Agility and Rally will follow the current *Nebraska 4-H Dog Show Guidelines 4-H 421*.  
<https://4hfairbook.unl.edu/fairbookview.php/animals/4>
  - X. An Agility walk through will be at the 4-Her's discretion.
  - Y. **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.
  - Z. **Dog Behavior** – Failure to meet these criteria will result in dismissal of the dog for the current 4-H year to include practices and shows. The superintendent and/or Extension staff will evaluate the dog's behavior at the practice classes based on the following criteria:
    - Is the 4-H'er able to handle the dog for the majority of the class period?
    - Is the dog being uncontrollably aggressive with other dogs or people?
    - Can the instructors or helpers assist with the dog or approach it?
    - Does the dog snap at the instructors or helpers that would also make it dangerous to others in the class if they are too close?
    - If showing dog aggression can the dog learn to tolerate others within a close distance or not?
  - AA. **Clover Kids Dog Obedience Exhibition** – See full Rules in Clover Kid Section
  - BB. **State Fair** – See NE state fair book for eligibility and rules



## Dog Showmanship

Premiums: P – 10.00, B – 8.00, R – 6.00, W – 5.00, PT - 1.50

### Rules:

- A. **Showmanship is optional.**
- B. All participants will receive ribbons.
- C. See General Dog Rules for further guidelines.
- D. Age Divisions will be determined by the 4-H'er's 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, PT - 1.50,  
CK

### Rules:

- A. **Follow rules in Nebraska 4-H Dog Show Guidelines 4-H 421 (revised 2022) to determine class entry and exercises within each obedience class.**  
<https://4hfairbook.unl.edu/fairbookview.php/animals/4>
- B. In all off leash sit and down exercises, the leashes will remain attached to the dog's collar but not held by the exhibitor.
- C. A one-time single phrase of praise or encouragement by the handler to the dog during the heeling exercise will not be allowed without penalty for the following classes: Novice, Graduate Novice, Advanced Graduate Novice, Graduate Open, Open and Utility.
- D. It is recommended that handlers choose the lowest level available in their first year of 4-H. Once a handler starts at an obedience level, they may not move to a lower level.
- E. See General Dog Rules for further guidelines.

### Class ID:

L701010 BEGINNING NOVICE DIVISION A – Exhibitor **and** dog are in **first year** of competition (started Dog Project after 10/1/2022). Exhibitors incorrectly entered will be moved to Beginning Novice Division B or C.

L701020 BEGINNING NOVICE DIVISION B – Exhibitor **or** dog is beyond first year of competition.

- L701025 BEGINNING NOVICE DIVISION C – Exhibitor **and** dog are beyond first year of competition.
- L701030 NOVICE A – Exhibitor and dog have received a purple in Beginning Novice and are in first year of Novice Class competition (started after 10/1/2022).
- L701035 NOVICE B – Exhibitor and dog are beyond first year of Novice Class competition.
- L701040 GRADUATE NOVICE – Exhibitor and dog have received a purple in Novice.
- L701045 ADVANCED GRADUATE NOVICE – Exhibitor and dog have received a purple in Graduate Novice.
- L701050 OPEN – Exhibitor and dog have received a purple in Advanced Graduate Novice.
- L701055 GRADUATE OPEN – Exhibitor and dog have received a purple in Open.
- L701060 UTILITY – Exhibitor and dog have received a purple in Graduate Open.
- L701950 CLOVER KIDS DOG OBEDIENCE EXHIBITION – Clover Kids will demonstrate how they work with their dogs.

## **Dog Agility**

Premiums: P – 10.00, B – 9.00, R – 8.00, W – 7.00, PT - 1.50

### **General Rules:**

- A. Procedure: Agility will follow those procedures and classes described in *Nebraska 4-H Dog Show Guidelines 4-H 421*.
- 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. Wither 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 4-H 421*.
- 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**

Premiums: P – 10.00, B –9.00, R –8.00, W – 7.00, PT - 1.50

### **General Rules:**

- A. Procedure: Rally will follow those procedures and classes described in *Nebraska 4-H Dog Show Guidelines 4-H 421*.
- B. 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.
- C. Signs may be duplicated and used more than one time to create a course.
- D. Although every course will have many of the same exercises, the sequence of those exercises in the course design may vary.
- E. 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).
- F. 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.
- G. 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 to 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, PT - 1.50, CK

### **General Rules:**

- A. All 4-H members are eligible to participate in judging, skillathon 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. 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.
  - D. Limit to one entry per 4-Her.
  - E. **Pre-Entry is not required** but recommended to participate in Contest.
  - F. Dog Skillathon Contest will be conducted at the same time as the Dog Show.
  - G. The records tabulated and submitted by the Superintendent and subsequently announced shall be final.
  - H. 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 in your pre-entry 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 “4-H Fair Calendar and Deadlines.” 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 “4-H Fair Calendar and Deadlines.” Records received via fax or email 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 premiums (ribbon money/premium only) 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. Check-in time begins: 1:00 PM. 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. The use of “Soft Paws” for the cat and glued on to the nails are allowed but explanation should be added to the showmanship speech.
  - R. No expectant or nursing mother cats may enter.
  - S. Rosettes will be awarded to Overall Grand & Reserve Champion cats.
  - T. All Grand & Reserve Champions must be a Purple ribbon winner (may not pertain to the Special Awards).
  - U. 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, PT - 1.50

### Rules:

- A. **Showmanship is required.** Penalty – all monies or premiums (ribbon money/premium only) 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'er's 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.

### Class ID:

L690009 SENIOR CAT SHOWMANSHIP  
L690010 INTERMEDIATE CAT SHOWMANSHIP  
L690911 JUNIOR CAT SHOWMANSHIP

## Cat Classes

Premiums: P – 4.00, B – 3.50, R – 3.00, W – 2.50, PT - 1.50

### Class ID:

L691020 FEMALE UNDER 1 YEAR  
L691025 FEMALE OVER 1 YEAR  
L691030 MALE UNDER 1 YEAR  
L691035 MALE OVER 1 YEAR

## SMALL ANIMALS

(Projects: Companion Animals/Pets)

### General Small Animal Rules:

- A. **Entry Limit** – A maximum of three small animal entries by one exhibitor is allowed - 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 in your pre-entry twice.
- C. All Small Animals Exhibits must be pre-entered by the appropriate deadline date; see "4-H Fair Calendar and Deadlines" and inform the Extension Office about the type of animal (pet) to be shown.
- D. **Showmanship is required.** Penalty – all monies or

- premiums (ribbon money/premium only) 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 "4-H Fair Calendar and Deadlines." Records received via fax or email 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 for 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. Check-in time begins: 1:00 PM. 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).
- Q. **Clover Kid Pet Exhibition** – See full Rules in Clover Kid Section.

### **Small Animal Showmanship**

Premiums: P – 10.00, B – 8.00, R – 6.00, W – 5.00, PT - 1.50, CK

#### **Rules:**

- A. **Showmanship is required.** Penalty – all monies or premiums (ribbon money/premium only) 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’er’s 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.
- F. **Clover Kid Pet Exhibition** – See full Rules in Clover Kid Section.

#### **Class ID:**

- L800009 SENIOR SMALL ANIMAL SHOWMANSHIP
- L800010 INTERMEDIATE SMALL ANIMAL SHOWMANSHIP
- L800911 JUNIOR SMALL ANIMAL SHOWMANSHIP
- L800950 CLOVER KID PET EXHIBITION

### **Small Animals**

Premiums: P – 4.00, B – 3.50, R – 3.00, W – 2.50, PT - 1.50

#### **Class ID:**

- L801901 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 Kid 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 Kids Ranch Rodeo and Ice Cream in a Bag Team Event.
- I. **Clover Kid Animal Exhibitions** – To exhibit in the various species, they must be enrolled in the specific project and follow species guidelines.
- J. **Clover Kid Workshops and Maker to Go** – If they have attended a 4-H workshop or participated in Maker To Go, 4-Her may exhibit in the Workshop classes. See Workshops (pg. 198) for specific class ID to enter.

#### **A Space for Me**

##### **Class ID:**

- Z900901 TREASURE BOARD OR BOX – A place to hold pictures, special found items or items that are personal treasures.
- Z900902 “NO SEW” PILLOW OR DRAFT STOPPER – Cover a pillow form with fabric using the tie method, or use fiberfill to create a draft stopper from a recycled sleeve or pant leg; simply tie the ends with ribbon.

- Z900903 LAUNDRY BAG OR HAMPER - Decorate the bag or hamper by using your imagination to add color and decorations to a once boring storage item.
- Z900904 COLOR WHEEL AND PICTURE – Design your own Color Wheel starting with the three primary colors – experiment with mixing to make the secondary colors. Paint a picture using your color mixes. The exhibit will consist of your Color Wheel and your Picture.
- Z900905 RECYCLING BOX OR CONTAINER – Create your own way to help the family recycle items.
- 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.
- Z900912 OTHER EXHIBIT

## **Be Aware, Be Safe!**

### **Class ID:**

- Z900913 FIRE ESCAPE PLAN – Create a poster or drawing of your home showing two exits. Using arrows from each room showing how family members would exit during an emergency.
- Z900914 EMERGENCY TELEPHONE POSTER – Create a poster showing the different emergency phone numbers you should have posted near your telephone.
- Z900915 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.
- Z900916 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.

- Z900917 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.)
- Z900918 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.
- Z900919 OTHER EXHIBIT

## **Bicycle Adventures 1**

### **Class ID:**

- Z900920 BICYCLE POSTER – Create a drawing of yourself or a friend riding a bike.
- Z900921 COLORING POSTER – Create a bicycle coloring poster (handout available from the Extension Office). Color in road signs the correct color.
- Z900922 HAND SIGNALS – Create a bicycle poster showing the correct road hand signals.
- Z900923 ADVENTURE MAP – Draw a map showing where you went on a bicycle adventure.
- Z900924 OTHER EXHIBIT

## **Family Celebrations From Around The World**

### **Class ID:**

- Z900925 MAP of a COUNTRY – Create a poster. You may choose to draw, color and/or include additional information of your choice with the picture. The poster needs to be labeled with the name of country, capital, and one major city.
- Z900926 RECIPE CARD – Include on a 4" x 6" card a recipe from any country discussed in the manual.
- Z900927 JAPANESE SPECIAL KITE – Should be no larger than 8 1/2" x 11".
- Z900928 OTHER EXHIBIT

## **I Wish I Had A Horse**

### **Class ID:**

- Z900929 HORSE HANDS – Create 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.
- Z900930 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.
- Z900931 MEMBER MANUAL – Members may exhibit their completed manuals.

- Z900932 “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 Clover Kids Ranch Rodeo.
- Z900933 RACING HORSE – Create a poster drawing showing your horse doing the barrel race or pole bending.
- Z900934 OTHER EXHIBIT

## **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.
- Z900940 SIMPLE BIRD FEEDER or HOUSE – Make a simple bird feeder. An example would be from a milk carton or a pinecone. Make a simple birdhouse.
- Z900941 OTHER EXHIBIT

## **Making Foods For Me**

### **Class ID:**

- Z900942 MAKING FOOD FOR ME PLACEMAT – Color and decorate a placemat. Lamination or protection with clear contact paper is advised. Center page in project book.
- Z900943 FOOD CARDS – Neatly cut and color Food Cards, and place in self-sealing plastic bag or other secure container (Pages 67-69 Leaders Guide).
- Z900944 GRAIN COLLAGE – Neatly cut and paste pictures of grains and display on collage (Page 40 Leaders Guide).

- Z900945 DAIRY TASTING PARTY – Complete a Dairy Tastings Party form from Project Book (Page 17). May be copied or cut from manual.
- Z900946 PROTEIN COLLAGE – Neatly cut and paste pictures of protein sources and foods and display on collage (Page 53 Leaders Guide).
- Z900947 HEALTHY SNACK – Place 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).
- Z900948 OTHER EXHIBIT

## Needle And Thread

### Class ID:

- Z900949 WHAT TO WEAR – Create 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.
- Z900950 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.
- Z900951 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.
- Z900952 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.
- Z900953 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.
- Z900954 NEEDLE BOOK – Make a book, you can use the pattern in Member's Manual. (Machine or hand-sewn is acceptable).
- Z900955 PIN CUSHION – Make a pin cushion, you can use the pattern in Member's Manual (Machine or hand-sewn is acceptable).
- Z900956 VEST or SADDLE BAG – Make item from patterns in the Manual or Helper's Guide.
- Z900957 STICK HORSE – CAN be used in Clover Kids Ranch Rodeo.
- Z900958 OTHER EXHIBIT

## Theatre Art 1

### Class ID:

- Z900959 PUPPET – Create any type of puppet.
- Z900960 ROD PUPPET – Make a Rod Puppet from page 16 in manual.
- Z900961 SOCK PUPPET – Make a Sock Puppet from page 24 in manual.
- Z900962 STORY – Make up a story for your puppet (toy) to act out.
- Z900963 SIGN LANGUAGE SYMBOLS – On a poster draw one of the American Sign Language symbols and tell what it means.
- Z900964 OTHER EXHIBIT

## ANIMAL PROJECTS for CLOVER KIDS

### Clover Kids Livestock Exhibition Show

This show will focus on our Clover Kids showing their livestock and what they have learned in the projects. Clover Kid Animals being shown during this show will be Bucket Calf, Halter Lamb, Lead Goat, Swine, Poultry and Rabbit. All livestock rules and requirements will be followed.

Clover Kid **Dog** and Clover Kid **Pet** will continue to be shown during the regular 4-H Shows.

### 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. YQCA is not required for Clover Kids enrolled in CK-Bucket Calf, CK-Halter Lamb, CK-Lead Goat, CK-Swine, CK-Poultry or CK-Rabbit but following Quality care practices of the animals is strongly encouraged.
- D. **ID Sheets:** Animals must be IDed by the current livestock guidelines per species.
- E. **STALLING:** All Clover Kids must follow stalling guidelines for each species outlined in the fairbook.
- F. **WEIGH IN:** All Clover Kids must follow Entry day weigh in guidelines for each species outlined in the fairbook.
- G. **GROOMING:** Clover Kid livestock will follow 4-H grooming guidelines according to that project/species.
- H. They will receive an Orange Clover Kid ribbon with no premium.
- I. **Release of Clover Kid Animals:** Clover Kid animals will have the option of leaving at the conclusion of the exhibition show or to stay on the fairgrounds until Sunday evening at 7:30 PM.

## 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 per State 4-H Policy.
- C. Identification sheet, 4-H ear tag and Birthdate are required following guidelines for bucket calves.
- D. **Pre-fair registration will be required** for this show so that enough staff/volunteers can be available for show arena safety.
- E. Clover Kids must follow weigh in and stalling guidelines for the fair.
- F. **Grooming:** Clover Kid livestock will follow 4-H grooming guidelines according to that project/species.
- G. No record books are required.
- H. Exhibitors will only be allowed to show one bucket calf.
- I. They will receive an Orange Clover Kid ribbon with no premium.
- J. The Clover Kid Bucket Calf Exhibition will take place during the Clover Kid Livestock Exhibition Show according to the Adams County Fair schedule.
- K. There will be one adult/teen volunteer present for every Clover Kid that is handling or exhibiting a bucket calf.
- L. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.
- M. Clover Kid Calf is **Not** eligible to come back as a 2nd year bucket calf.
- N. **Release of Clover Kid Animals** – Clover Kid animals will have the option of leaving at the conclusion of the exhibition show or to stay on the fairgrounds until Sunday evening at 7:30 PM.

### Class ID:

L901020 CLOVER KID BUCKET CALF EXHIBITION

## Clover Kids Dog

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. All dogs must be pre-entered by the appropriate deadline date (see “4-H Fair Calendar and Deadlines”) and must be



- checked in by the superintendent prior to the show start time. Check-in begins at 8:00 AM.
- C. **Pre-fair registration will be required** for this show so that enough staff/volunteers can be available for show arena safety.
  - D. Exhibitors and their dogs are encouraged to attend the Clover Kids Dog Obedience classes.
  - E. They will receive an Orange Clover Kid ribbon with no premium.
  - F. 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").
  - G. **IDing** of Dog being used must follow Current dog ID requirements and vaccination requirements; see "General Dog Rules" M and O.
  - H. There will be one adult/teen volunteer present for every Clover Kid that is handling or exhibiting a Dog.
  - I. Dog used by Clover Kid may be one used by older 4-H member in Regular Dog Show.
  - J. Clover Kid Dog Obedience Exhibition will take place during the regular 4-H Dog Show according to the Adams County Fair schedule.

**Class ID:**

L701950 CLOVER KIDS DOG OBEDIENCE EXHIBITION  
– Clover Kids will demonstrate how they work with their dogs.

**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 sheet, **4-H tag** and Birthdate are required following guidelines for sheep, pre-fair weigh-in is optional.
- D. **Pre-fair registration will be required** for this show so that enough staff/volunteers can be available for show arena safety.
- E. Clover Kids must follow weigh in and stalling guidelines for the fair.
- F. **Grooming:** Clover Kid livestock will follow 4-H grooming guidelines according to that project/species.
- G. No record books are required.

- H. Exhibitors will only be allowed to show one halter lamb.
- I. They will receive an Orange Clover Kid ribbon with no premium.
- J. The Clover Kid Halter Lamb Exhibition will take place during the Clover Kid Livestock Exhibition Show according to the Adams County Fair schedule.
- K. There will be one adult/teen volunteer present for every Clover Kid that is handling or exhibiting a halter lamb.
- L. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.
- M. **Release of Clover Kid Animals** – Clover Kid animals will have the option of leaving at the conclusion of the exhibition show or to stay on the fairgrounds until Sunday evening at 7:30 PM.

**Class ID:**

L901025 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 sheet, **4-H tag** and Birthdate are required following guidelines for goats, pre-fair weigh-in is optional.
- D. **Pre-fair registration will be required** for this show so that enough staff/volunteers can be available for show arena safety.
- E. Clover Kids must follow weigh in and stalling guidelines for the fair.
- F. **Grooming:** Clover Kid livestock will follow 4-H grooming guidelines according to that project/species.
- G. No record books are required.
- H. Exhibitors will only be allowed to show one lead goat.
- I. They will receive an Orange Clover Kid ribbon with no premium.
- J. The Clover Kid Lead Goat Exhibition will take place during the Clover Kid Livestock Exhibition Show according to the Adams County Fair schedule.
- K. There will be one adult/teen volunteer present for every Clover Kid that is handling or exhibiting a lead goat.
- L. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.
- M. **Release of Clover Kid Animals** – Clover Kid animals will have the option of leaving at the conclusion of the

exhibition show or to stay on the fairgrounds until Sunday evening at 7:30 PM

**Class ID:**

L901030 CLOVER KID LEAD GOAT EXHIBITION

**Clover Kid Pet**

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 Pet Project.
- B. Pets may be male or female.
- C. **Pre-fair registration will be required** for this show so that enough staff/volunteers can be available for show arena safety, and must be checked in by the superintendent prior to the show start time. Check-in begins at 1:00 PM.
- D. Clover Kids must follow Small Animal guidelines for the fair.
- E. No record books are required.
- F. Exhibitors will only be allowed to show one pet.
- G. They will receive an Orange Clover Kid ribbon with no premium.
- H. The Clover Kid Pet Exhibition will take place following the regular 4-H Small Animal Show during the Adams County Fair.
- I. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.

**Class ID:**

L800950 CLOVER KID PET 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 so that enough staff/volunteers can be available for show arena safety.
- D. Clover Kids must follow stalling guidelines for the fair.
- E. No record books are required.
- F. Exhibitors will only be allowed to show one poultry.
- G. They will receive an Orange Clover Kid ribbon with no premium.

- H. The Clover Kid Poultry Exhibition will take place during the Clover Kid Livestock Exhibition Show according to the Adams County Fair schedule.
- I. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.
- J. **Release of Clover Kid Animals** – Clover Kid animals will have the option of leaving at the conclusion of the exhibition show or to stay on the fairgrounds until Sunday evening at 7:30 PM

**Class ID:**

L901015 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 so that enough staff/volunteers can be available for show arena safety.
- D. Clover Kids must follow stalling guidelines for the fair.
- E. No record books are required.
- F. Exhibitors will only be allowed to show one rabbit.
- G. They will receive an Orange Clover Kid ribbon with no premium.
- H. The Clover Kid Rabbit Exhibition will take place during the Clover Kid Livestock Exhibition Show according to the Adams County Fair schedule.
- I. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.
- J. **Release of Clover Kid Animals** – Clover Kid animals will have the option of leaving at the conclusion of the exhibition show or to stay on the fairgrounds until Sunday evening at 7:30 PM.

**Class ID:**

L901010 CLOVER KID RABBIT EXHIBITION

**Clover Kid Swine**

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 Swine Project.

- B. Swine must be castrated male or female. Swine should be no more than six months of age and weighing no more than 350 pounds per State 4-H Policy.
- C. Identification sheet and 4-H ear tag (NO Ear Notches) are required following guidelines for swine. Birthdate of the animal is required also.
- D. **Pre-fair registration will be required** for this show so that enough staff/volunteers can be available for show arena safety.
- E. No record books are required.
- F. Exhibitors will only be allowed to show one swine.
- G. They will receive an Orange Clover Kid ribbon with no premium.
- H. The Clover Kid Swine Exhibition will take place during the Clover Kid Livestock Exhibition Show according to the Adams County Fair schedule.
- I. Clover Kids must follow weigh in and stalling guidelines for the fair.
- J. Grooming: Clover Kid livestock will follow 4-H grooming guidelines according to that project/species.
- K. There will be one adult/teen volunteer present for every Clover Kid that is handling or exhibiting a swine.
- L. Exhibition includes discussion with youth based on their knowledge of the care and raising of the animal.
- M. **Release of Clover Kid Animals** – Clover Kid animals will have the option of leaving at the conclusion of the exhibition show or to stay on the fairgrounds until Sunday evening at 7:30 PM.

**Class ID:**

L901035 CLOVER KID SWINE EXHIBITION

## CONTESTS FOR CLOVER KIDS

**General Clover Kids Participation Rules:**

- A. Open to all Clover Kids unless stated otherwise.
- B. Pre-registration may be required for contests.
- C. They will receive an Orange Clover Kid ribbon with no premium.
- D. Additional guidelines and rules may be found in the Contest section.

## Clover Kids Ranch Rodeo

### Rules:

- A. Open to all 4-H Clover Kids to participate.
- B. **Pre-entry is not required** to participate but is recommended.
- C. Horses entered in these two classes CAN be the same one entered in the Activities Center.
- D. Horses can be either made or purchased stick 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. **Pre-fair registration will be required** by the appropriate deadline date.
- C. See Ice Cream Contest for more information (pg. 42).

### Class ID:

E102926 Ice Cream In A Bag Team

## Best Dressed Goat Contest

### Rules:

- A. **Pre-fair registration will be required** by the appropriate deadline date.
- B. See Best Dressed Meat/Pygmy Goat Contest for more information. (pg. 233)
- C. Clover Kid participants are exhibition only and will receive an Orange Clover Kid ribbon with no premium.

### Class ID:

L930901 CLOVER KID BEST DRESSED GOAT

## Judging Contests

### Rules:

- A. Clover Kids do not have to be enrolled in a specific project to participate in any Judging, or Skillathon Contest.
- B. Classes listed below are the current areas of participation.
- C. **Pre-entry is not required** to participate in any Judging or Skillathon contest but is recommended.
- D. They will receive an Orange Clover Kid ribbon with no premium.
- E. Check with the Extension Educator if interested in another

- judging contest.  
F. See Judging Contests for more information. (pg. 44)

**Class ID:**

- F500908 DOG SKILLATHON JUDGING – CLOVER KIDS  
F500928 LIVESTOCK JUDGING – CLOVER KIDS  
F500933 ENTOMOLOGY/INSECT ID – CLOVER KIDS  
F500952 FCS ONLINE QUIZ JUDGING CLOVER KIDS  
F500973 POULTRY SKILLATHON – CLOVER KIDS  
F500983 RABBIT SKILLATHON – CLOVER KIDS

## **Clover Kid Eligible Contests – NEW in 2023**

**Rules:**

- A. Clover Kids do not have to be enrolled in a specific project to participate in any of the following Contests.  
B. Classes listed below are the current areas of participation.  
C. **Pre-entry may be required** to participate in any of the following contests. See Specific Contest for requirements.  
D. They will receive an Orange Clover Kid ribbon with no premium.  
E. See Specific Contests for rules and more information.

**Class ID:**

- Z900987 PUBLIC SPEAKING CONTEST- CLOVER KID  
POEM OR STORY  
Z900988 PERFORMING ARTS CONTEST - CLOVER KID  
DANCE, SING or PLAY A TUNE  
Z900989 PRESENTATION CONTEST - CLOVER KID  
“SIMPLY SHOW US HOW”  
Z900990 FASHION SHOW - CLOVER KID MODELING  
Z900991 BOWLING INDIVIDUAL – Clover Kid Division  
Z900992 BOWLING TEAM – Clover Kid Division  
Z900993 GOLF TOURNAMENT – Clover Kid Division  
Z900994 TENNIS TOURNAMENT – Clover Kid Division  
Z900995 FOOD REVIEW CONTEST – Clover Kid Division  
Z900996 ROCKET CONTEST - CLOVER KID ENTRY

## **Adams Co Ag Society Members**

Curt Bolte  
Kurtis Bumgardner  
Scott Hinrichs  
Trish Hinrichs  
Jeremy Meyer  
Patrick Niles  
Scott Schneider  
Brad Stark  
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.

Please join us July 17 – July 21, 2024  
for the 2024 Adams County 4-H Fair.